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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday 1st January 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·0	−3·9	−3·7	SW	moderate	¼clouded	12·2	−4·2	19	0	11	0	15·0	73	0.0	0	0	moderate
	PORT SAID	760·6	−3·5	−3·0	S	light	clear	13·0	0·0	20	+1	12	+1	16·0	77	0	0	0	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·0	−3·7	−3·5	SW	light	clear	9·9	0·0	20	+1	6	+1	13·0	86	0	0	0	—
	ZAGAZIG	761·7	−3·1	−5·5	—	calm	clear	9·2	−0·5	20	+1	5	0	12·5	79	0	0	0	—
	SUEZ	762·4	−3·9	−1·6	SSW	light	clear	16·3	+2·2	21	+2	13	+4	17·0	52	0	0	0	slight
	CAIRO (HELWÂN	762·4	−3·2	−2·4	S	light	clear	9·3	−0·2	20	+1	8	0	14·0	67	0	0	0	—
	CAIRO GIZA	762·2	−3·4	−2·6	SE	fresh	clear	9·9	−0·3	21	+1	6	0	13·5	75	0	0	0	—
	CAIRO EZBEKIYA	—	—	—	SSE	moderate	clear	10·0	−1·2	20	+1	8	+1	14·0	74	0	0	0	—
UPPER EGYPT	QASR el GEBALI	762·5	—	—	N	light	clear	10·0	—	21	—	7	—	14·0	74	0	0	0	—
	MINYA																		
	ASYÛT	765·1	−1·5	+0·3	NNW	very light	clear	10·0	−0·4	17	−4	7	+2	12·0	79	—	—	—	—
	QENA																		
	ASWÂN	764·4	−1·5	+0·6	N	alm·calm	clear	10·4	−2·8	20	−5	8	−2	14·0	48	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·4	−1·1	+1·6	—	calm	clear	10·4	−0·8	20	−5	6	−2	13·0	63	—	—	—	—
	MEROWE	763·5	−0·7	+1·5	N	light	clear	13·4	−2·7	26	−4	9	−3	17·5	37	—	—	—	—
	ATBARA	762·8	−0·1	+2·3	N	alm·calm	clear	15·5	−0·5	28	−3	11	−4	19·5	27	0	0	0	—
	KHARTOUM	762·1	−0·3	+2·5	N	fresh	clear	14·6	−0·9	27	−4	11	−4	19·0	33	0	0	0	—
EAST SUDAN	PORT SUDAN	761·8	−0·6	−0·2	N	fresh	¼clouded	23·0	−1·5	27	−1	20	−1	23·5	66	0	0	0	slight
	KASSALA	759·6	−0·7	+0·6	N	alm·calm	clear	21·8	+0·6	30	−5	16	−1	23·0	53	0	0	0	—
	WAD MEDANI	760·8	+0·1	+1·2	NE	alm·calm	clear	18·2	−1·0	30	−5	12	−5	21·0	32	0	0	0	—
	GALLABAT																		
	ROSEIRES	760·4	−0·8	+2·0	N	light	clear	16·0	0·0	32	−5	12	−4	22·0	59	0	0	0	—
SOUTH SUDAN	DUEIM	760·7	−0·6	+0·7	N	moderate	clear	19·2	+0·1	30	−4	10	−4	20·0	25	0	0	0	—
	EL OBEID																		
	MALAKAL	762·3	−0·6	—	NE	light	clear	22·0	0·0	32	—	—	—	—	66	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 28·12·16	Port Sudan	760·3	+1·7	−2·2	NW	light	½clouded	23·0	+0·5	26	−1	19	−2	22·5	52	0	169	104	slight
	Gallabat	762·4	+1·0	+2·2	—	calm	clear	19·0	0·0	29	−6	10	−5	19·5	26	0	886	875	—
	Mongalla	759·9	+0·8	+2·3	—	calm	½clouded	20·0	−3·0	35	−1	21?	+2	28·0	64	0	1550	948	—
	" 30·12·16	759·1	−0·4	+1·5	W	alm·calm	¾clouded	24·0	+4·0	31	−5	21	+2	26·0	53	0	1550	948	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	1915
Jan. 1,	2590	1650	— m.³ per sec.
Dec. 31,	—	2610	1650 " " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
14·3
10·4
10·5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	75	+18
Giza	65	−3
Helwân	69	+7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	10	Dec. 31.16	12·35	+0·85	12·36	+0·86
Malakal	10	" 31.16	12·72	+1·02	12·72	+0·99
Roseires	10	" 31.16	13·12	+0·77	13·18	+0·81
Khartoum	10	" 31.16	12·12	+0·53	12·12	+0·52
Kh. el Girba	10	—	—	—	—	—
Atbara	10	" 31.16	11·42	+0·46	11·45	+0·47
Wâdi Halfa	10	" 31.16	3·42	+0·57	3·42	+0·54
Aswân Res.		Jan. 1.17	95·78	—	95·78	—
" D.S.	11	" 1.17	87·80	+1·20	87·82	+1·22
El Leisi	11	" 1.17	19·92	—	19·90	+1·30
Roda (Cairo)	11	" 1.17	15·79	+0·64	15·77	+0·62

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

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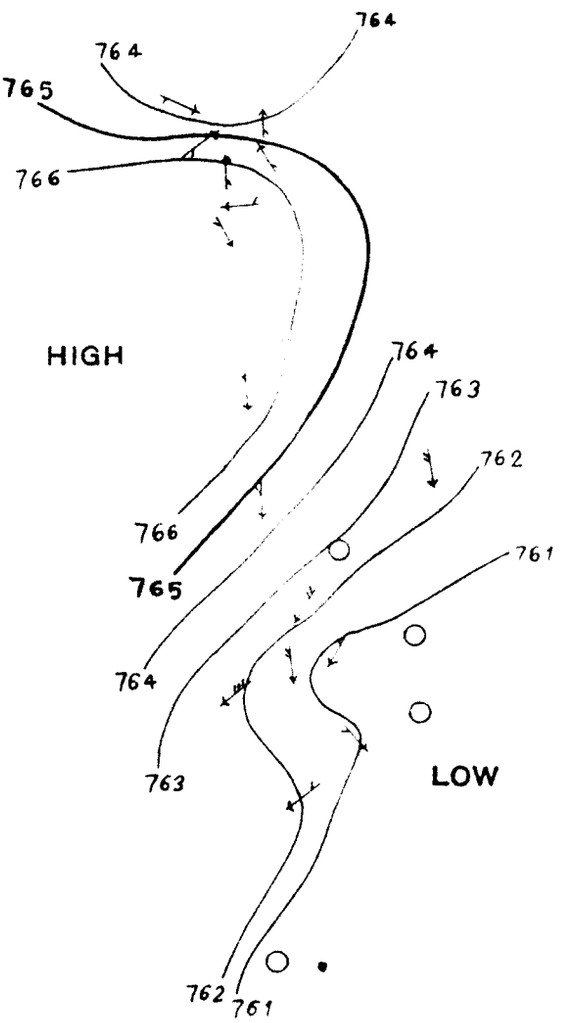

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 2nd January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	755·6	−4·4	−8·1	NNW	strong	rain	12·1	−0·1	19	0	12	+1	15·5	89	10	10	2	rough
COAST	PORT SAID	756·5	−4·1	−7·1	SW	moderate	rain	13·5	+0·5	20	+1	12	+1	16·0	83	0	0	1	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	756·9	−4·1	−7·6	NSW	moderate	clouded.	12·2	+2·3	19	0	11	+6	15·0	89	2	2	1	—
LOWER EGYPT	ZAGAZIG	757·6	−4·1	−9·6	SSW	alm·calm	rain	12·3	+3·1	20	+1	7	+2	13·5	88	2	2	0	—
LOWER EGYPT	SUEZ	758·7	−3·7	−5·3	SSW	light	clouded	15·4	−0·9	21	+2	13	+4	17·0	65	0	0	0	moderate
LOWER EGYPT	CAIRO (HELWÂN	758·1	−4·3	−6·7	SSW	light	clouded	10·8	+1·5	18	−1	10	+2	14·0	87	2	2	0	—
LOWER EGYPT	CAIRO GÎZA	758·1	−4·1	−6·7	S	moderate	clouded	12·9	+3·0	19	−1	9	+3	14·0	78	drops	0	0	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	moderate	clouded	13·4	+3·4	20	+1	9	+2	14·5	78	drops	0	0	—
UPPER EGYPT	QASR el GEBALI	759·2	−3·3	—	SW	moderate	½clouded	13·0	+3·0	21	—	10	—	15·5	77	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	light	clouded	13·4	+4·5	19	−1	—	—	—	64	—	—	—	—
UPPER EGYPT	ASYÛT	762·8	−2·3	−2·0	NW	very light	½clouded	12·0	+2·0	18	−3	9	+4	13·5	72	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15·6	—	22	—	5	—	13·5	55	—	—	—	—
UPPER EGYPT	ASWÂN	764·3	−0·1	+0·5	N	alm·calm	clear	11·2	+0·8	20	−5	8	−2	14·0	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·3	−0·1	+1·5	—	calm	clear	9·2	−1·2	20	−5	5	−3	12·5	63	—	—	—	—
NORTH SUDAN	MEROWE	764·9	+1·4	+2·9	N	moderate	clear	12·6	−0·8	25	−5	9	−3	17·0	43	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	762·6	+0·5	+3·0	N	light	clear	15·1	+0·5	27	−4	12	−3	19·5	21	0	0	0	—
EAST SUDAN	PORT SUDAN	760·9	−0·9	−1·1	NNW	alm·calm	¼clouded	22·0	−1·0	26	−2	19	−2	22·5	70	0	0	0	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	760·6	−0·2	+1·0	NNE	alm·calm	clear	17·0	−1·2	30	−5	10	−7	20·0	23	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	760·8	+0·4	+2·4	N	light	clear	16·0	0·0	34	−3	12	−4	23·0	50	0	0	0	—
SOUTH SUDAN	DUEIM	761·2	+0·5	+1·2	N	light	clear	18·4	−0·8	30	−4	10	−4	20·0	15	0	0	0	—
SOUTH SUDAN	EL OBEID	762·4	0·0	+1·1	NE	moderate	clear	15·0	0·0	27	−5	7	−5	17·0	25	0	0	0	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 30·12·16																			
	Wad Medani	760·4	−0·5	−0·3	NE	very light	clear	18·2	+1·1	30	−4	12	−3	21·0	47	0	517	392	—
	Suez 31·12·16	766·3	+2·4	+1·5	SSE	very light	clear	14·1	−0·3	21	+1	9	0	15·0	70	0	28	26	slight
	Minya "	—	—	—	E	very light	clear	10·3	−3·1	18	−2	—	—	—	73	—	—	—	—
	Port Sudan "	762·4	+0·8	−0·1	N	moderate	¼clouded	24·5	+2·0	27	0	20	−1	23·5	64	0	169	106	slight
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 2,	2340	1650	m.³ per sec.
" 1,	2590	1650	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
12·7	Alexandria	69	−6
10·8	Gîza	68	+3
9·8	Helwân	56	−13

NOTE. A dash means that figures are not available.

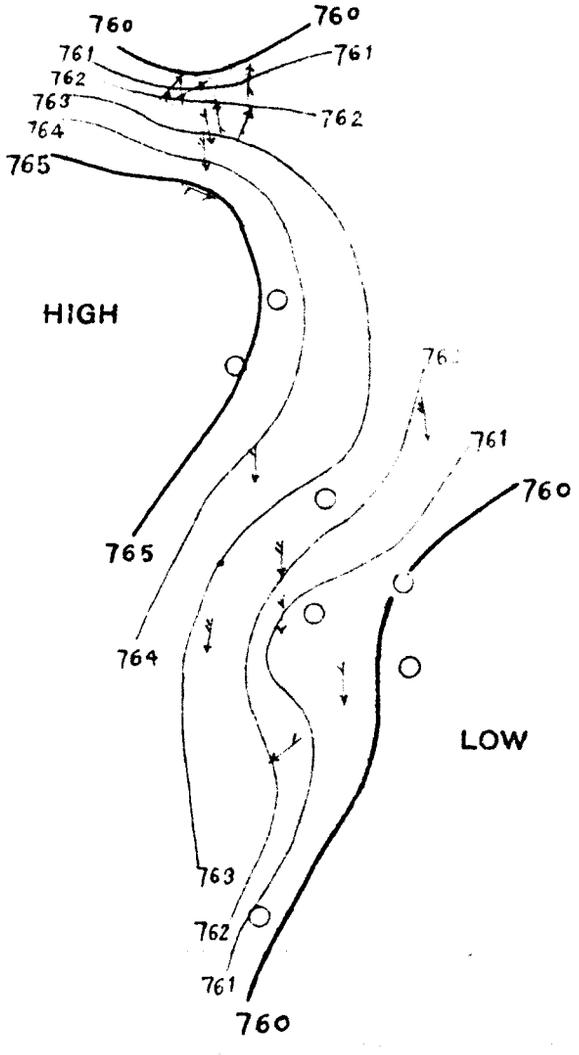
GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Jan. 1	12·34	+0·85	12·35	+0·85
Malakal	11	" 1	12·72	+1·06	12·72	+1·02
Roseires	11	" 2	13·09	+0·80	13·11	+0·79
Khartoum	11	" 1	12·10	+0·55	12·12	+0·53
Kh. el Girba	11	—	—	—	—	—
Atbara	10	Dec. 31·16	11·42	+0·46	11·45	+0·47
Wâdi Halfa	11	Jan. 2	3·42	+0·61	3·42	+0·60
Aswân Res.	—	" 2	96·57	—	95·78	—
" D.S.	11	" 2	87·52	+0·93	87·80	+1·20
El Leisi	11	" 2	19·90	—	19·92	—
Roda (Cairo)	11	" 2	15·82	+0·68	15·79	+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.

1-1-1917



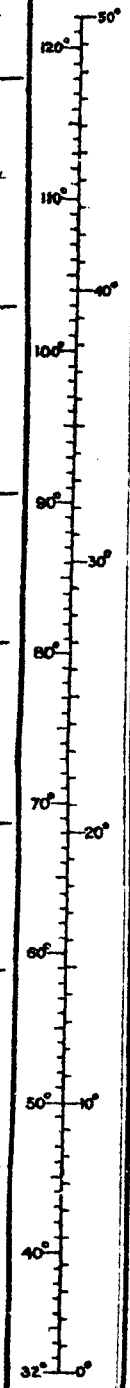
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 3rd January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·5	+4·9	−3·2	WNW	fresh	½clouded	15·1	+3·0	17	−2	10	−1	13·5	55	14	24	3	rough
	PORT SAID	759·6	+3·1	−4·0	NSW	moderate	clouded	11·0	−2·5	16	−3	10	−1	13·0	87	8	8	2	rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·5	+3·6	−4·0	WSW	light	¼clouded	10·2	−2·0	15	−4	8	+3	11·5	95	5	7	2	—
	ZAGAZIG	761·1	+3·5	−6·1	SW	alm·calm	¾clouded	12·0	−0·3	20	+1	8	+3	14·0	56	4	6	0	—
	SUEZ	761·5	+2·8	−2·5	W	very light	clear	13·3	−2·1	21	+2	10	+1	15·5	87	7	7	0	slight
	CAIRO HELWÂN	761·9	+3·8	−2·9	S	very light	¾clouded	9·7	−1·1	16	−3	8	0	12·0	83	1	3	0	—
	CAIRO GÎZA	762·0	+3·9	−2·8	NW	light	½clouded	10·0	−2·9	18	−2	8	+2	13·0	84	5	5	0	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clouded	10·6	−2·8	17	−2	9	+2	13·0	81	4	4	0	—
UPPER EGYPT	QASR el GEBALI	761·2	+2·0	—	N	alm·calm	clear	9·7	−3·3	19	—	8	—	13·5	77	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	10·2	−3·2	18	−2	—	—	—	74	—	—	—	—
	ASYÛT	764·5	+1·7	−0·3	WNW	very light	clear	10·0	−2·0	19	−2	7	+2	13·0	74	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14·8	−0·8	22	—	7	—	14·5	58	—	—	—	—
	ASWÂN	764·8	+0·5	+1·0	NW	alm·calm	¾clouded	13·2	+2·0	20	−5	10	0	15·0	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·8	+0·5	+2·0	—	calm	clear	9·8	+0·6	20	−5	6	−2	13·0	59	—	—	—	—
	MEROWE	763·7	−1·2	+1·7	NE	light	clear	13·4	+0·8	24	−6	8	−4	16·0	42	—	—	—	—
	ATBARA	763·7	+1·3	+3·2	N	very light	clear	15·0	+1·0	25	−6	9	−6	17·0	30	0	0	0	—
	KHARTOUM	763·4	+0·8	+3·8	NNE	moderate	clear	13·3	−1·8	24	−7	11	−4	17·5	32	0	0	0	—
EAST SUDAN	PORT SUDAN ✓																		
	KASSALA	761·9	0·0	+2·9	NNW	alm·calm	clear	15·6	−3·0	29	−6	10	−7	19·5	26	0	0	0	—
	WAD MEDANI ✓																		
	GALLABAT ✓																		
	ROSEIRES ✓																		
SOUTH SUDAN	DUEIM																		
	EL OBEID ✓																		
	MALAKAL	763·4	+0·5	—	NE	light	clear	20·0	−1·5	32	—	—	—	—	18	0	0	0	—
	MONGALLA ✓																		
LATE TELEGRAMS 31·12·16	Gallabat „	764·8	+3·6	+4·6	—	calm	clear	17·5	−2·9	32	−3	12	−3	22·0	48	0	886	875	—
	Minya 1·1·17	—	—	—	N	moderate	clear	8·9	−1·4	19	−1	—	—	—	77	—	—	—	—
	Gallabat „	763·8	−1·0	+4·7	SW	alm·calm	clear	20·0	+2·5	32	−4	12	−4	22·0	40	0	0	0	—
	El Obeid „	762·4	+1·0	+1·1	NNE	moderate	clear	15·0	−4·0	27	−5	7	−5	17·0	25	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan. 3,	2510	1650	m.³ per sec
„ 2,	2340	1650	„ „ „

Mean Wet Bulb Temp. Yesterday
10·5
10·5
9·6

NOTE: A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	+7
Giza	73	+5
Helwân	72	+16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 2	12·34	+0·86	12·34	+0·85
Malakal	11	„ 1	12·72	+1·06	12·72	+1·02
Roseires	11	„ 2	13·09	+0·80	13·11	+0·79
Khartoum	11	„ 2	12·08	+0·55	12·10	+0·55
Kh. el Girba	11	—	—	—	—	—
Atbara	11	„ 2	11·38	+0·46	11·40	+0·46
Wâdi Halfa	11	„ 3	3·40	+0·60	3·42	+0·61
Aswân Res.		„ 3	96·86	—	96·57	—
„ D.S.	11	„ 3	87·71	+1·14	87·52	+0·93
El Leisi	11	„ 3	19·90	+1·31	19·90	+1·31
Roda (Cairo)	11	„ 3	15·82	+0·70	15·82	+0·68

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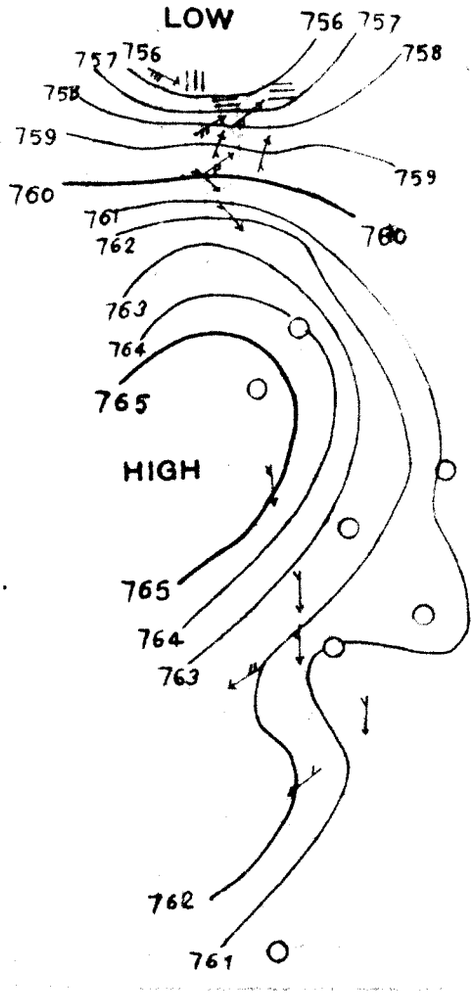
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

2 - 1 - 1917



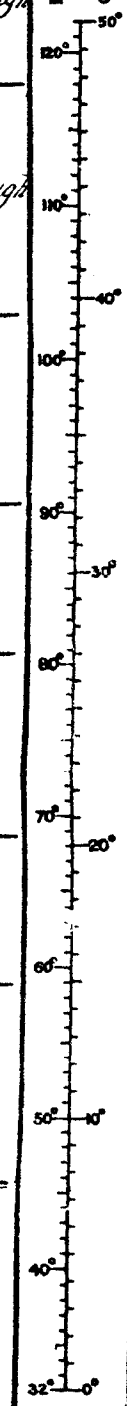
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 4th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	757.8	-2.7	-5.9	SW	moderate	rain	13.0	-2.1	18	-1	12	+1	15.0	100	9	33	5	rath. rough
COAST	PORT SAID	757.2	-2.4	-6.4	SW	fresh	clouded	12.0	+1.0	15	-4	11	0	13.0	82	17	25	3	rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.1	-2.4	-6.4	WSW	light	clouded	11.0	+0.8	17	-2	10	+5	13.5	94	11	18	2	—
LOWER EGYPT	ZAGAZIG	759.0	-2.1	-8.2	SW	very light	rain	12.1	+0.1	20	+1	8	+3	14.0	84	3	9	0	—
LOWER EGYPT	SUEZ	761.0	-0.5	-3.0	SSW	moderate	clouded	15.1	+1.8	18	-1	14	+5	16.0	60	0	7	1	rath. rough
LOWER EGYPT	CAIRO HELWÂN	760.0	-1.9	-4.8	SSW	moderate	clouded	10.3	+0.6	16	-3	9	+1	12.5	75	drops	3	1	—
LOWER EGYPT	CAIRO GIZA	759.6	-2.4	-5.2	SSW	fresh	clouded	12.0	+2.0	18	-2	10	+4	14.0	76	drops	5	0	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	fresh	clouded	13.5	+2.9	18	-1	10	+3	14.0	71	drops	4	0	—
UPPER EGYPT	QASR el GEBALI	760.6	-0.6	—	SW	moderate	¼ clouded	12.0	+2.3	19	—	9	—	14.0	69	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	764.6	+0.1	-0.2	WNW	very light	clear	11.2	+1.2	17	-4	7	+2	12.0	66	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	11.2	-3.6	21	—	4	—	12.5	63	—	—	—	—
UPPER EGYPT	ASWÂN	765.3	+0.5	+1.5	NE	alm. calm	clear	12.2	-1.0	20	-5	8	-2	14.0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.9	+0.1	+2.1	—	calm	clear	8.4	-1.4	20	-5	4	-4	12.0	62	—	—	—	—
NORTH SUDAN	MEROWE	764.5	+0.8	+2.5	N	light	clear	13.8	+0.4	25	-5	9	-3	17.0	37	—	—	—	—
NORTH SUDAN	ATBARA	763.1	-0.6	+2.6	N	alm. calm	clear	14.0	-1.0	24	-7	9	-6	16.5	37	0	0	0	—
NORTH SUDAN	KHARTOUM	763.7	+0.3	+4.1	N	moderate	clear	12.5	-0.8	23	-8	8	-7	15.5	39	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	762.0	+0.1	+3.0	NW	alm. calm	clear	15.4	-0.2	29	-6	10	-7	19.5	41	0	0	0	—
EAST SUDAN	WAD MEDANI	762.7	+1.1	+3.1	NE	alm. calm	clear	14.6	-0.8	27	-8	7	-10	17.0	31	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	762.4	+0.2	+4.0	N	light	clear	15.0	-1.0	34	-3	14	-2	24.0	49	0	0	0	—
SOUTH SUDAN	DUEIM	763.2	+1.4	+3.2	N	moderate	clear	14.2	-4.0	26	-8	7	-7	16.5	28	0	0	0	—
SOUTH SUDAN	EL OBEID	762.4	-1.9	+1.1	NNE	very light	clear	13.0	+0.7	24	-8	6	-6	15.0	35	0	0	0	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 1.1.17	Mongalla	758.9	-0.4	+1.7	—	calm	½ clouded	23.0	-1.0	35	-2	23	+4	29.0	59	0	0	0	—
LATE TELEGRAMS	Atbara 2.1.17	762.4	-0.4	+1.9	N	alm. calm	clear	14.0	-1.5	26	-5	8	-7	17.0	28	0	0	0	—
LATE TELEGRAMS	Kassala "	761.9	+2.3	+2.9	N	alm. calm	clear	18.6	-3.2	30	-5	12	-5	21.0	59	0	0	0	—
LATE TELEGRAMS	Malakal "	762.9	+0.6	—	NE	light	clear	21.5	-0.5	33	—	—	—	—	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.

	1917	1916	
Jan. 4,	2900	1650	m.³ per sec.
" 3,	2510	1650	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
12.2	Alexandria	72	-4
10.8	Giza	78	+5
10.0	Helwân	73	+1

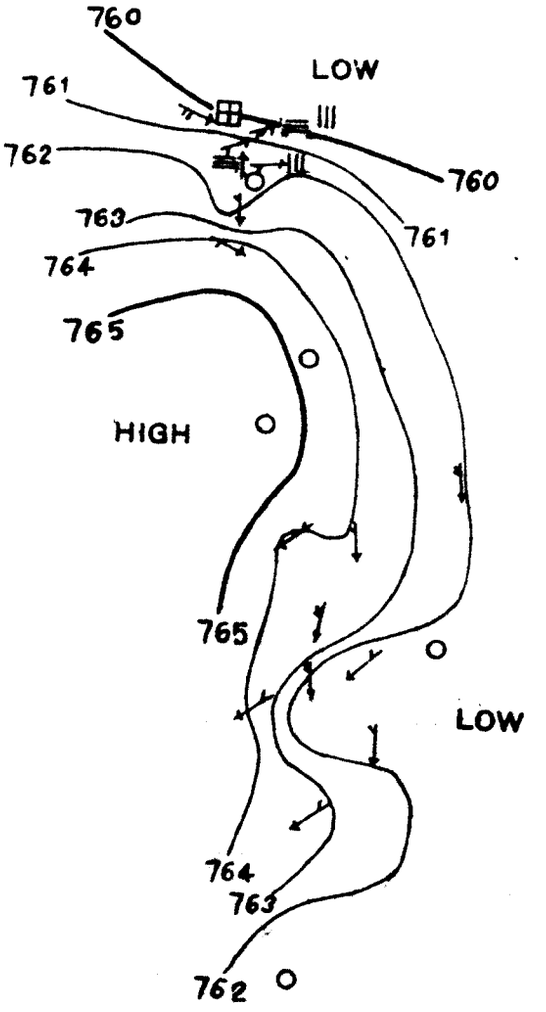
NOTE. A dash means that figures are not available.

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Jan. 3	12.31	+0.83	12.34	+0.86
Malakal	11	" 3	12.72	+1.13	12.72	+1.09
Roseires	11	" 3	13.05	+0.79	13.09	+0.80
Khartoum	11	" 3	12.05	+0.53	12.08	+0.55
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 3	11.37	+0.46	11.38	+0.46
Wâdi Halfa	11	" 4	3.40	+0.62	3.40	+0.60
Aswân Res.		" 4	95.83	—	96.86	—
" D.S.	11	" 4	88.12	+1.57	87.71	+1.14
El Leisi	11	" 4	19.82	+1.24	19.90	+1.31
Roda (Cairo)	11	" 4	15.82	+0.72	15.82	+0.70

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

Printed at the Survey Dept., Gîza.

3 - 1 - 1917



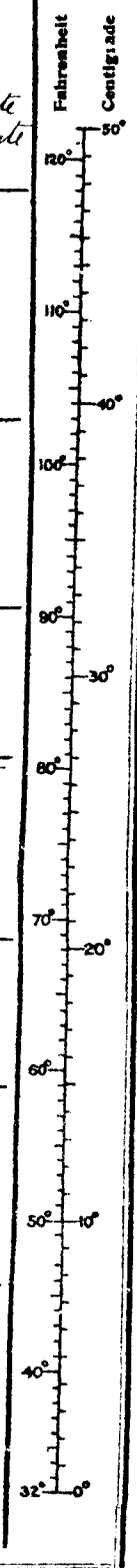
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 5th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761.9	+4.1	-1.8	N	moderate	1/2 clouded	15.3	+2.3	16	-3	11	0	13.5	56	10	43	7	moderate
	PORT SAID	760.3	+3.1	-3.3	SW	light	3/4 clouded	11.5	-0.5	15	-4	10	-1	12.5	93	13	38	3	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.6	+4.5	-1.9	NW	alm. calm	3/4 clouded	11.0	0.0	14	-5	7	+2	10.5	73	9	27	3	—
	ZAGAZIG	761.4	+2.4	-5.8	SSW	alm. calm	3/4 clouded	9.4	-2.7	21	+2	8	+3	14.5	92	4	13	0	—
	SUEZ	762.3	+1.3	-1.7	WNW	alm. calm	clear	14.3	-0.8	16	-3	10	+1	13.0	77	7	14	1	calm
	CAIRO HELWÂN	762.0	+2.0	-2.8	S	alm. calm	clouded	10.1	-0.2	17	-2	9	+1	13.0	94	9	12	1	—
	CAIRO GÎZA	759.4	-0.2	-4.6	—	calm	1/4 clouded	12.0	0.0	18	-2	8	+2	13.0	91	7	12	1	—
	CAIRO EZBEKÎYA	—	—	—	S	alm. calm	3/4 clouded	11.0	-2.5	16	-3	9	+2	12.5	93	10	14	0	—
UPPER EGYPT	QASR el GEBALI	762.0	+1.4	—	WNW	alm. calm	clear	11.9	-0.1	20	—	10	—	15.0	89	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	13.6	+2.0	20	0	10	+4	15.0	87	—	—	—	—
	ASYÛT	763.5	-1.1	-1.1	WNW	light	3/4 clouded	12.0	+0.8	20	-1	11	+6	15.5	82	—	—	—	—
	QENA	—	—	—	NW	very light	clear	16.4	+5.2	21	—	10	—	15.5	58	—	—	—	—
	ASWÂN	764.4	-0.9	+0.6	S	alm. calm	clear	12.6	+0.4	22	-3	9	-1	15.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.3	-0.6	+1.5	—	calm	clear	8.4	0.0	21	-4	4	-4	12.5	60	—	—	—	—
	MEROWE	764.1	-0.4	+2.1	NNE	moderate	clear	14.1	+0.3	24	-6	8	-4	16.0	38	—	—	—	—
	ATBARA	762.2	-0.9	+1.7	NNW	alm. calm	clear	13.0	-1.0	25	-6	9	-6	17.0	25	0	0	0	—
	KHARTOUM	763.0	-0.7	+3.4	NNE	moderate	clear	11.9	-0.6	24	-7	10	-5	17.0	32	0	0	0	—
EAST SUDAN	PORT SUDAN	762.1	+4.0	+0.1	—	calm	clear	21.9	+0.4	25	-3	15	-6	20.0	54	0	0	2	slight
	KASSALA	761.0	-1.0	+2.0	N	alm. calm	clear	17.4	+2.0	30	-5	11	-6	20.5	45	0	0	0	—
	WAD MEDANI	761.4	-1.3	+1.8	N	alm. calm	clear	14.2	-0.4	28	-7	7	-10	17.5	30	0	0	0	—
	GALLABAT	763.2	0.0	+4.1	—	calm	clear	20.2	-1.8	31	-5	15	-6	23.0	33	0	0	0	—
	ROSEIRES	761.5	-0.9	+3.1	SW	light	clear	15.5	+0.5	34	-3	10	-6	22.0	45	0	0	0	—
SOUTH SUDAN	DUEIM	762.3	-0.9	+2.3	N	light	clear	14.6	+0.4	27	-7	6	-8	16.5	28	0	0	0	—
	EL OBEID	762.3	-0.1	+1.0	NE	very light	clear	14.0	+1.0	25	-7	6	-6	15.5	26	0	0	0	—
	MALAKAL	763.5	-0.1	—	NE	very light	clear	19.5	-0.5	32	—	—	—	—	24	0	0	0	—
	MONGALLA	758.3	-1.0	+1.1	N	alm. calm	clear	24.5	+3.0	34	-3	18	-1	26.0	40	0	0	0	—
LATE TELEGRAMS																			
2.1.17																			
Mongalla		760.1	+1.2	+2.9	N	alm. calm	clear	23.0	0.0	33	-4	22	+3	27.5	52	0	0	0	—
Gallabat		763.8	0.0	+4.7	—	calm	clear	22.0	+2.0	34	-2	13	-3	23.5	29	0	0	0	—
" 3.1.17		763.2	-0.6	+4.1	—	calm	clear	21.0	-1.0	33	-3	14	-2	23.5	14	0	0	0	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan 5	2690	1650	m.³ per sec
" 4	2900	1650	" " "

NOTE: A dash means that figures are not available.

mean Wet Bulb Temp Yesterday
12.4
11.5
10.9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	89	+17
Gîza	84	+6
Helwân	84	+11

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Jan. 5	12.29	+0.83	12.29	+0.82
Malakal	11	" 5	12.72	+1.19	12.72	+0.15
Roseires	11	" 5	13.00	+0.78	13.02	+0.78
Khartoum	11	" 5	12.03	+0.55	12.05	+0.55
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 5	11.35	+0.46	11.35	+0.45
Wâdi Halfa	11	" 5	3.38	+0.62	3.40	+0.62
Aswân Res.		" 5	95.34	—	95.83	—
" D.S.	11	" 5	87.91	+1.39	88.12	+1.57
El Leisi	11	" 5	19.80	+1.23	19.82	+1.24
Roda (Cairo)	11	" 5	15.75	+0.67	15.82	+0.72

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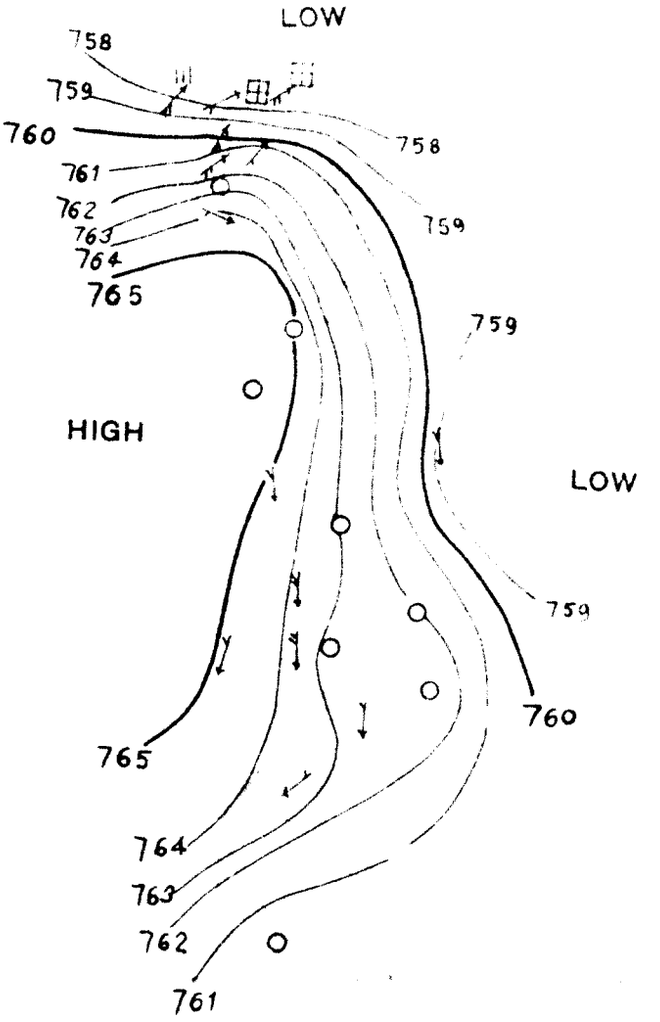
4 - 1 - 1917


LOW
758
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761
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HIGH
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761

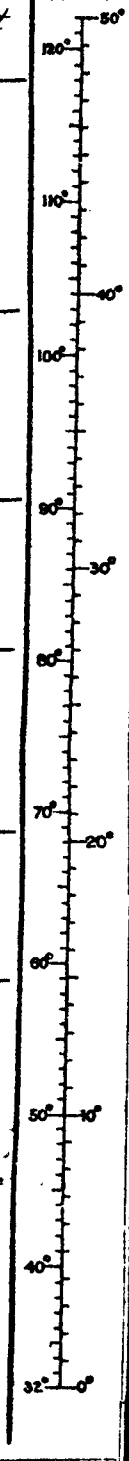
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 6th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	766.7	+4.8	+2.6	—	calm	clouded	14.1	-1.2	19	0	12	+1	15.5	66	0	43	8	calm
COAST	PORT SAID	766.5	+6.2	+2.2	SW	alm.calm	clouded	12.1	+0.6	17	-2	7	-4	12.0	88	0	38	4	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	766.9	+4.3	+3.1	—	calm	clear	9.5	-1.5	18	0	5	+1	11.5	98	0	27	3	—
LOWER EGYPT	ZAGAZIG	766.9	+5.5	+3.7	—	calm	clouded	9.0	-0.4	18	0	5	-1	11.5	91	0	13	0	—
LOWER EGYPT	SUEZ	767.1	+4.8	+2.1	—	calm	clear	9.1	-5.2	18	-1	7	-2	12.5	87	0	14	1	calm
LOWER EGYPT	CAIRO HELWÂN	766.7	+4.7	+1.1	—	calm	clear	9.0	-1.1	17	-1	8	0	12.5	83	0	12	1	—
LOWER EGYPT	CAIRO GÎZA	764.9	+5.5	-0.7	SW	alm.calm	clear	6.5	-5.5	18	-2	3	-3	10.5	98	0	12	1	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	8.2	-2.8	19	+1	6	-1	12.5	94	0	14	0	—
UPPER EGYPT	QASR el GEBALI	766.3	+4.3	—	W	alm.calm	clear	7.1	-4.8	20	—	6	—	13.0	88	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	light	clear	12.6	-1.0	18	-2	12	+5	15.0	75	—	—	—	—
UPPER EGYPT	ASYÛT	766.8	+3.3	+1.6	NNW	light	clear	10.4	-1.6	19	-2	8	+2	13.5	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15.2	-1.2	22	—	7	—	14.5	58	—	—	—	—
UPPER EGYPT	ASWÂN	765.6	+1.2	+0.9	N	alm.calm	clear	12.4	-0.2	22	-3	10	0	16.0	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.6	+0.3	+0.8	—	calm	clear	9.0	+0.6	21	-4	4	-5	12.5	71	—	—	—	—
NORTH SUDAN	MEROWE	763.9	-0.2	+0.9	NNE	moderate	clear	13.6	-0.5	26	-4	9	-3	17.5	46	—	—	—	—
NORTH SUDAN	ATBARA	763.0	+0.8	+2.0	N	alm.calm	clear	15.0	+2.0	26	-5	10	-4	18.0	34	0	0	0	—
NORTH SUDAN	KHARTOUM	762.4	-0.6	+2.2	N	fresh	clear	14.5	+2.6	25	-5	9	-6	17.0	25	0	0	0	—
EAST SUDAN	PORT SUDAN	762.8	+0.7	+0.4	NNW	alm.calm	¼ clouded	22.5	+0.6	26	-1	18	-2	22.0	66	0	0	2	slight
EAST SUDAN	KASSALA	761.7	+0.7	+2.3	NW	alm.calm	clear	16.6	-0.8	30	-5	11	-5	20.5	60	0	0	0	—
EAST SUDAN	WAD MEDANI	761.6	+0.2	+1.3	NE	very light	clear	17.0	+2.8	29	-6	10	-6	19.5	24	0	0	0	—
EAST SUDAN	GALLABAT	761.8	-1.4	+2.0	—	calm	clear	22.5	+2.3	33	-3	11	-5	22.0	30	0	0	0	—
EAST SUDAN	ROSEIRES	759.8	-1.7	+1.1	NW	light	clear	16.0	+0.5	32	-5	10	-6	21.0	50	0	0	0	—
SOUTH SUDAN	DUEIM	761.6	-0.7	+1.1	N	moderate	clear	16.6	+2.0	28	-5	9	-5	18.5	12	0	0	0	—
SOUTH SUDAN	EL OBEID	762.5	+0.2	+0.2	NE	very light	clear	13.2	-0.8	25	-6	5	-7	15.0	26	0	0	0	—
SOUTH SUDAN	MALAKAL	763.0	-0.5	—	NE	light	clear	20.0	+0.5	32	—	—	—	—	18	0	0	0	—
SOUTH SUDAN	MONGALLA	758.1	-0.2	+0.4	N	alm.calm	clear	26.0	+1.5	35	-2	18	-1	26.5	19	0	0	0	—
LATE TELEGRAMS 3.1.17																			
	Port Sudan	762.0	+1.1	0.0	N	moderate	¼ clouded	22.5	+0.5	26	-2	19	-2	22.5	70	0	0	1	slight
	Wad Medani	761.6	+1.0	+2.0	NE	light	clear	15.4	-1.6	29	-6	9	-8	19.0	21	0	0	0	—
	Roseires	762.2	+1.4	+3.8	N	light	clear	16.0	0.0	34	-3	12	-4	23.0	41	0	0	0	—
	Dueim	761.8	+0.6	+1.8	N	moderate	clear	18.2	-0.2	28	-6	9	-5	18.5	21	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan. 6,	2550	1650	m.³ per sec.
„ 5,	2690	1650	„ „ „

Mean Wet Bulb Temp. Yesterday.
11.4
11.5
10.3

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

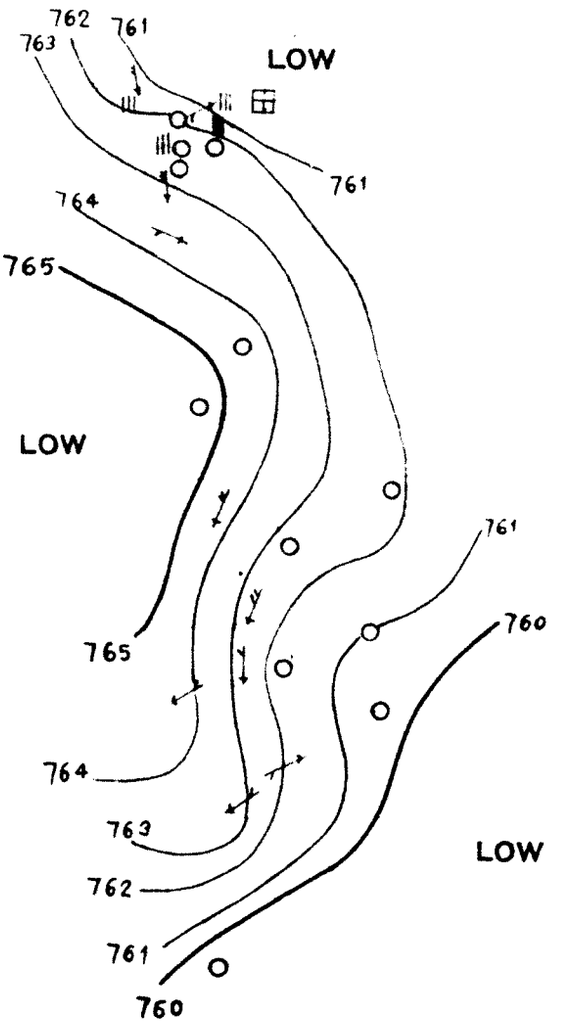
STATION	Yester. %	Change in past 24 hours %
Alexandria	55	-34
Giza	85	+1
Helwân	75	-9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 6	12.28	+0.83	12.29	+0.83
Malakal	11	„ 5	12.72	+1.19	12.72	+1.15
Roseires	11	„ 6	12.98	+0.79	13.00	+0.78
Khartoum	11	„ 6	12.00	+0.53	12.03	+0.55
Kh. el Girba	11	—	—	—	—	—
Atbara	11	„ 6	11.33	+0.45	11.35	+0.46
Wâdi Halfa	11	„ 6	3.36	+0.62	3.38	+0.62
Aswân Res.		„ 6	95.10	—	95.34	—
„ D.S.	11	„ 6	87.76	+1.26	87.91	+1.39
El Leisi	11	„ 6	19.78	+1.23	19.80	+1.23
Roda (Cairo)	11	„ 6	15.70	+0.64	15.75	+0.67

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

Printed at the Survey Dept., Giza.

5 - 1 - 1917


762
761
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LOW
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LOW
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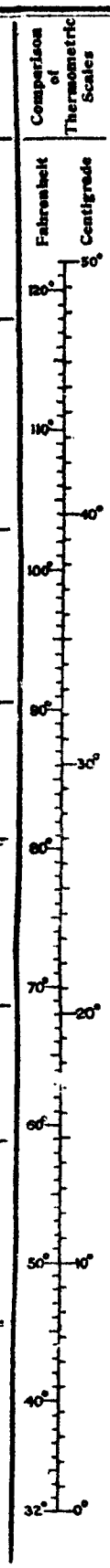
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 7th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	766.9	+0.2	+2.8	—	calm	¼ clouded	15.1	+1.0	21	+2	12	+1	16.5	57	0	43	10	calm
COAST	PORT SAID	766.9	+0.4	+2.6	SE	very light	½ clouded	14.5	+2.4	19	0	12	+1	15.5	68	0	38	5	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	767.2	+0.3	+3.4	—	calm	clear	9.5	0.0	21	+3	4	0	12.5	99	0	27	4	—
LOWER EGYPT	ZAGAZIG	767.1	+0.2	+3.9	—	calm	fog	6.1	-2.9	19	+1	5	-1	12.0	94	0	13	0	—
LOWER EGYPT	SUEZ	766.6	-0.5	+1.6	N	alm. calm	clear	10.4	+1.3	19	0	8	-1	13.5	74	0	14	1	calm
LOWER EGYPT	CAIRO HELWÂN	766.2	-0.5	+0.6	NE	light	clear	10.9	+1.9	18	0	9	+1	13.5	59	0	12	2	—
LOWER EGYPT	CAIRO GÎZA	766.3	+1.4	+0.7	NW	alm. calm	clear	5.0	-1.5	18	-2	2	-4	10.0	97	0	12	1	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	7.5	-0.7	20	+2	6	-1	13.0	96	0	14	1	—
UPPER EGYPT	QASR el GEBALI	766.0	-0.3	—	—	calm	clear	9.1	+2.0	18	—	5	—	11.5	86	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	10.6	-2.0	17	-3	—	—	—	65	—	—	—	—
UPPER EGYPT	ASYÛT	766.2	-0.6	+1.0	WNW	light	clear	8.8	-1.6	18	-3	5	-1	11.5	78	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15.4	+0.2	22	—	6	—	14.0	53	—	—	—	—
UPPER EGYPT	ASWÂN	765.4	-0.2	+0.7	N	alm. calm	clear	12.4	0.0	21	-4	9	-1	15.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.8	-0.8	0.0	N	alm. calm	clear	9.8	+0.8	21	-4	5	-4	13.0	59	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	762.4	-0.6	+1.4	N	alm. calm	clear	15.5	+0.5	26	-5	9	-5	17.5	38	0	0	0	—
NORTH SUDAN	KHARTOUM	761.8	-0.6	+1.6	NNE	moderate	clear	14.8	+0.3	26	-4	10	-5	18.0	26	0	0	0	—
EAST SUDAN	PORT SUDAN	762.1	-0.7	-0.3	NW	moderate	½ clouded	22.0	-0.5	26	-1	19	-1	22.5	74	0	0	3	slight
EAST SUDAN	KASSALA	760.3	-1.4	+0.9	NE	alm. calm	clear	21.4	+4.8	31	-4	15	-1	23.0	46	0	0	0	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT	761.2	-0.6	+1.4	—	calm	clear	18.5	-4.0	33	-3	11	-5	22.0	37	0	0	0	—
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	761.0	-0.6	+0.5	N	moderate	clear	19.2	+2.6	29	-4	11	-3	20.0	16	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 3.1.17.	El Obeid	764.3	+1.9	+3.6	NE	light	clear	12.3	-2.7	26	-6	5	-7	15.5	30	0	0	0	—
LATE TELEGRAMS 3.1.17.	Mongalla	757.8	-2.3	+0.6	—	calm	½ clouded	26.0	+3.0	31	-6	18	-1	24.5	39	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan. 7	2460	1650	m.³ per sec.
" 6	2550	1650	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
		%	%
11.6	Alexandria	58	+3
9.4	Giza	83	-2
9.9	Helwân	72	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 6	12.28	+0.83	12.29	+0.83
Malakal	11	" 5	12.72	+1.19	12.72	+1.15
Roseires	11	" 6	12.98	+0.79	13.00	+0.78
Khartoum	11	" 6	12.00	+0.53	12.03	+0.55
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	11.33	+0.45	11.35	+0.46
Wâdi Halfa	11	" 7	3.34	+0.61	3.36	+0.62
Aswân Res.		" 7	95.51	—	95.10	—
" D.S.	11	" 7	87.65	+1.17	87.76	+1.26
El Leisi	11	" 7	19.72	+1.28	19.78	+1.23
Roda (Cairo)	11	" 7	15.68	+0.64	15.70	+0.64

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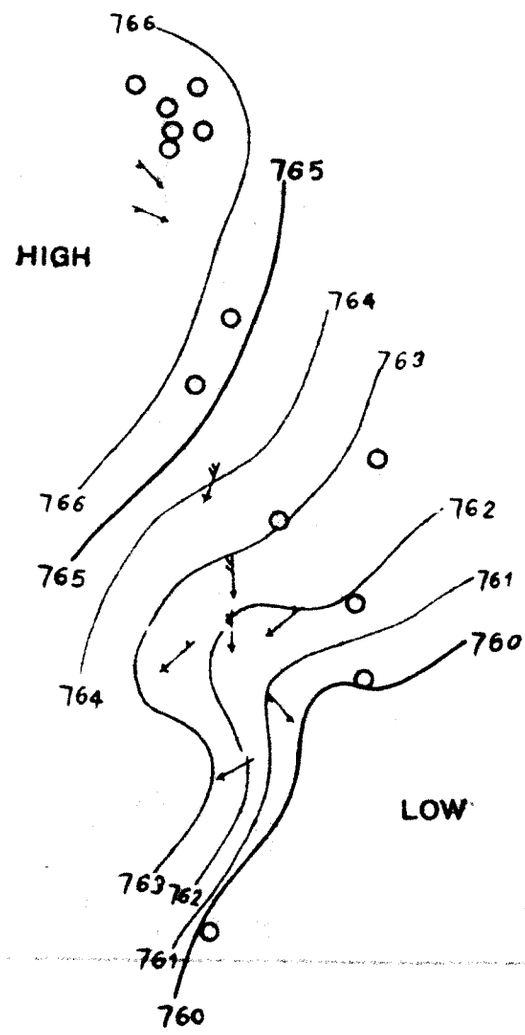
BAROMETER AND WIND 8 A.M.

Yesterday 6-1-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 8th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765·4	−1·5	+1·3	—	calm	clear	13·0	−2·1	20	+1	11	0	15·5	82	0	43	12	calm
	PORT SAID	764·7	−2·2	+0·4	—	calm	clear	12·5	−2·0	17	−2	10	−1	13·5	77	0	38	5	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	765·7	−1·5	+1·9	—	calm	clear	7·4	−2·1	18	0	2	−2	10·0	98	0	27	5	—
	ZAGAZIG	765·4	−1·7	+2·2	—	calm	fog	2·9	−3·2	21	+3	2	−4	11·5	94	0	13	0	—
	SUEZ	765·3	−1·3	+0·3	—	calm	clear	8·3	−2·1	19	0	5	−4	12·0	87	0	14	2	calm
	CAIRO HELWÂN	765·0	−1·2	−0·6	—	calm	clear	7·8	−3·1	19	+1	6	−2	12·5	75	0	12	2	—
	CAIRO GIZA	765·7	−0·6	+0·1	—	calm	fog	4·9	−0·1	18	−2	2	−4	10·0	100	0	12	1	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	6·1	−1·4	20	+2	5	−2	12·5	96	0	14	1	—
UPPER EGYPT	QASR el GEBALI	764·7	−1·3	—	N	alm·calm	clear	5·0	−4·1	19	—	3	—	11·0	86	—	—	—	—
	MINYA	—	—	—	E	very light	clear	8·2	−2·4	19	−1	—	—	—	81	—	—	—	—
	ASYÛT	765·0	−1·2	−0·2	WNW	very light	clear	9·0	+0·2	19	−2	7	+1	13·0	81	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12·2	−3·2	25	—	6	—	15·5	61	—	—	—	—
	ASWÂN	764·0	−1·4	−0·7	NE	alm·calm	clear	12·4	0·0	23	−2	9	−1	16·0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	−0·5	−0·5	—	calm	clear	10·2	+0·4	22	−3	7	−2	14·5	62	—	—	—	—
	MEROWE	762·2	−1·2	−0·8	NNE	very light	clear	16·1	+3·0	27	−3	11	−1	19·0	42	—	—	—	—
	ATBARA	761·2	−1·2	+0·2	N	alm·calm	clear	15·0	−0·5	26	−5	9	−5	17·5	51	0	0	0	—
	KHARTOUM	760·8	−1·0	+0·6	NNE	moderate	clear	14·6	−0·2	27	−3	12	−3	19·5	39	0	0	0	—
EAST SUDAN	PORT SUDAN	760·2	−1·9	−2·2	N	alm·calm	clear	23·0	+1·0	26	−1	19	−1	22·5	63	0	0	3	very slight
	KASSALA	759·9	−0·4	+0·5	NE	alm·calm	clear	18·6	−2·8	30	−5	13	−3	21·5	62	0	0	0	—
	WAD MEDANI	760·0	+0·4	−0·3	NE	very light	clear	18·8	+1·2	30	−5	11	−5	20·5	36	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·8	−1·4	+0·1	N	light	clear	14·5	−1·5	34	−3	10	−6	22·0	62	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760·9	−0·1	−1·4	NNE	light	clear	14·7	+1·7	27	−4	7	−5	17·0	32	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4 1.17	Minya	—	—	—	—	calm	clear	11·6	+1·4	18	−2	—	—	—	71	—	—	—	—
	Port Sudan	758·1	−3·9	−3·9	N	very light	½ clouded	21·5	−1·0	26	−2	18	−3	22·0	66	0	0	1	slight
	Gallabat	763·2	0·0	+4·1	—	calm	clear	22·0	+1·0	31	−5	10	−6	20·5	10	0	0	0	—
	Malakal	763·6	+0·2	—	NE	light	clear	20·0	0·0	32	—	—	—	—	18	0	0	0	—
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.

	1917	1916	
Jan. 8	2320	1650	m.³ per sec.
„ 7	2460	1650	„ „ „

Mean Wet Bulb Temp. Tendency	
12·4	
8·0	
9·1	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	64	+6
Giza	81	−2
Helwân	54	−18

GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Jan. 7	12·27	+0·82	12·28	+0·83
Malakal	11	„ 6	12·72	+1·21	12·72	+1·19
Roseires	11	„ 7	12·97	+0·80	12·98	+0·79
Khartoum	11	„ 7	12·00	+0·55	12·00	+0·53
Kh. el Girba	11	—	—	—	—	—
Atbara	11	„ 7	11·32	+0·45	11·33	+0·45
Wâdi Halfa	11	„ 8	3·28	+0·57	3·34	+0·61
Aswân Res.		„ 8	96·01	—	95·51	—
„ D.S.	11	„ 8	87·50	+1·04	87·65	+1·17
El Leisi	11	„ 7	19·72	+1·18	19·78	+1·23
Roda (Cairo)	11	„ 8	15·64	+0·62	15·68	+0·64

NOTE. A dash means that figures are not available.

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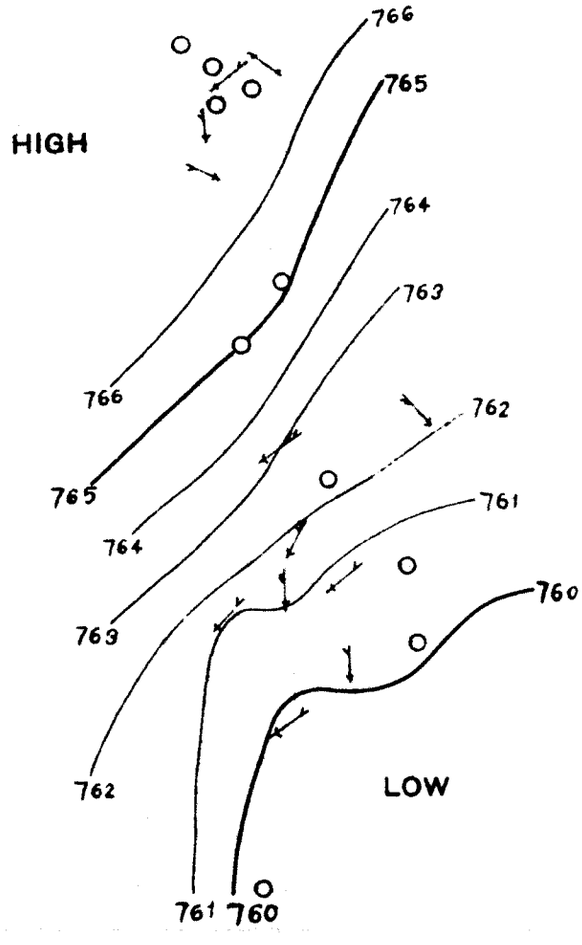
Printed at the Survey Dept., Giza.

BAROMETER AND WIND FLOW

7 - 1 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 9th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762.2	-3.2	-1.9	SE	very light	clear	11.7	-1.3	20	+1	11	0	15.5	70	0	43	13	calm
	PORT SAID	763.1	-1.6	-1.2	S	very light	½ clouded	11.1	-1.4	18	-1	9	-2	13.5	75	0	38	6	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.7	-3.0	-1.1	—	calm	clear	7.3	-0.1	18	0	4	0	11.0	99	0	27	5	—
	ZAGAZIG	763.2	-2.2	0.0	—	calm	clear	7.5	+4.6	19	+1	4	-2	11.5	90	0	13	0	—
	SUEZ	764.5	-0.8	-0.5	—	calm	clear	11.4	+3.1	19	0	8	-1	13.5	83	0	14	2	calm
	CAIRO HELWÂN	762.8	-2.2	-2.8	E	very light	clear	9.0	+1.2	18	0	8	0	13.0	71	0	12	2	—
	CAIRO GÎZA	763.1	-2.6	-2.5	NW	very light	clear	9.0	+4.1	17	-3	4	-2	10.5	87	0	12	1	—
	CAIRO EZBEKÎYA	—	—	—	SSE	very light	clear	8.7	+2.6	18	0	6	-1	12.0	86	0	14	1	—
UPPER EGYPT	QASR el GEBALI	762.7	-2.0	—	SSE	alm. calm	clear	7.8	+2.8	18	—	4	—	11.0	85	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	11.2	+3.0	18	-2	—	—	—	75	—	—	—	—
	ASYÛT	763.9	-1.1	-1.3	NNW	light	clear	9.8	+0.8	19	-2	7	+1	13.0	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.2	0.0	23	—	7	—	15.0	50	—	—	—	—
	ASWÂN	763.6	-0.4	-1.1	NE	alm. calm	clear	12.4	0.0	23	-2	10	0	16.5	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.6	-0.7	-1.2	—	calm	clear	11.2	+1.0	23	-2	5	-4	14.0	52	—	—	—	—
	MEROWE	761.7	-0.5	-1.3	NNE	light	clear	15.2	-0.9	28	-2	11	-1	19.5	36	—	—	—	—
	ATBARA	761.1	-0.1	+0.1	NNE	alm. calm	clear	16.0	+1.0	27	-4	11	-3	19.0	50	0	0	0	—
	KHARTOUM	760.7	-0.1	+0.5	NNE	fresh	clear	15.9	+1.3	27	-3	12	-3	19.5	32	0	0	0	—
EAST SUDAN	PORT SUDAN	761.6	+1.4	-0.8	N	alm. calm	clear	23.5	+0.5	28	+1	18	-2	23.0	71	0	0	4	slight
	KASSALA	759.9	0.0	+0.5	ENE	alm. calm	clear	22.0	+3.4	31	-4	13	-3	22.0	61	0	0	0	—
	WAD MEDANI	759.7	-0.3	-0.6	NE	very light	clear	17.6	-1.2	30	-5	11	-5	20.5	51	0	0	0	—
	GALLABAT																		
	ROSEIRES	760.4	+1.6	+1.7	N	light	clear	15.0	+0.5	34	-3	11	-5	22.5	63	0	0	0	—
SOUTH SUDAN	DUEIM	761.3	+0.3	+0.8	N	alm. calm	clear	17.2	+0.6	31	-2	10	-4	20.5	29	0	0	0	—
	EL OBEID	760.0	-0.9	-2.3	NE	light	clear	17.8	+3.1	22	-9	9	-3	15.5	23	0	0	0	—
	MALAKAL	758.9	-0.8	—	NE	light	clear	20.0	0.0	33	—	—	—	—	47	0	0	0	—
	MONGALLA	757.5	-1.9	-0.2	—	calm	clear	24.0	+2.5	34	-3	17	-2	25.5	53	0	0	1	—
LATE TELEGRAMS 4.1.17	Mongalla	759.3	+1.5	+2.1	—	calm	¾ clouded	21.5	-4.5	35	-2	19	0	27.0	62	0	0	0	—
	Merowe 7.1.17	763.4	-0.5	+0.4	NE	moderate	clear	13.1	-0.5	26	-4	9	-3	17.5	42	—	—	—	—
	Wad Medani "	759.6	-2.0	-0.7	NE	very light	clear	17.6	+0.6	30	-5	12	-4	21.0	41	0	0	0	—
	Roseires "	760.2	+0.4	+1.5	N	light	clear	16.0	0.0	33	-4	11	-5	22.0	55	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Jan.	2230	1060	m.³ per sec.
"	2320	1650	" " "

Remark: Atbara gauge-reading for December 29, 1916 should read 11.46 m. and El Leisi for Jan. 3, 1917 should read 19.86 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
12.3
8.5
8.8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+9
Giza	86	+5
Helwân	67	+13

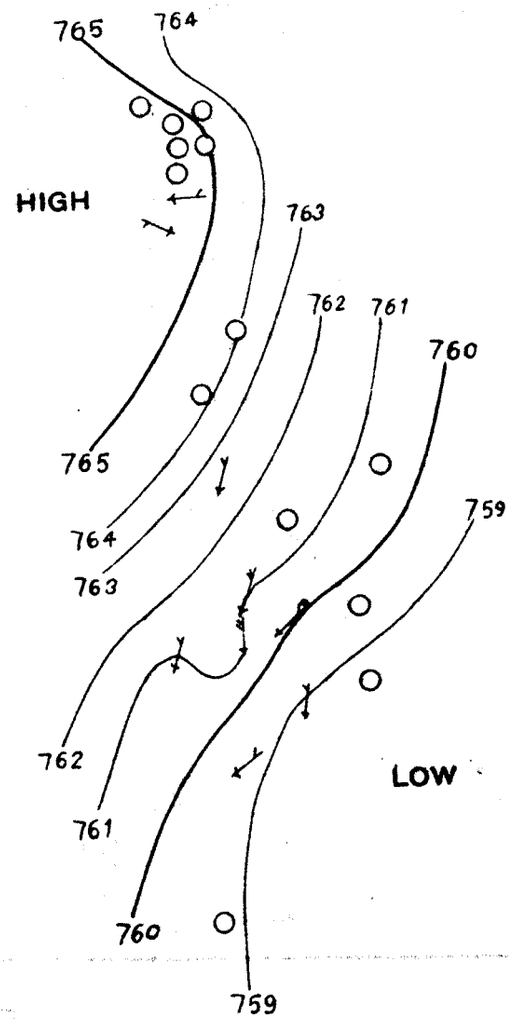
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 8	12.27	+0.83	12.27	+0.82
Malakal	11	" 7	12.72	+1.24	12.72	+1.21
Roseires	11	" 9	12.90	+0.79	12.91	+0.78
Khartoum	11	" 8	12.00	+0.58	12.00	+0.55
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 8	11.32	+0.46	11.32	+0.45
Wâdi Halfa	11	" 9	3.24	+0.54	3.28	+0.57
Aswân Res.		" 9	96.54	—	96.01	—
" D.S.	11	" 9	87.40	+0.96	87.50	+1.04
El Leisi	11	" 9	19.66	+1.15	19.66	+1.13
Roda (Cairo)	11	" 9	15.60	+0.60	15.64	+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.

8-1-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 10th Jan.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764·5	+2·3	+0·4	NW	fresh	½clouded	17·1	+5·4	16	−3	11	0	13·5	60	0	43	15	rath. rough
COAST	PORT SAID	764·1	+1·0	−0·2	S	very light	clear	13·0	+1·9	18	−1	11	0	14·5	87	5	43	7	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765·2	+2·5	+1·4	NSW	very light	½clouded	11·1	+3·8	17	−1	8	+4	12·5	92	7	34	6	—
LOWER EGYPT	ZAGAZIG	764·6	+1·4	+1·4	—	calm	½clouded	9·4	+1·9	21	+3	8	+2	14·5	91	6	19	0	—
LOWER EGYPT	SUEZ	766·1	+1·6	+1·1	—	calm	clear	15·2	+3·8	20	+1	11	+2	15·5	70	0	14	2	calm
LOWER EGYPT	CAIRO HELWÂN	765·4	+2·6	−0·2	S	very light	clear	11·1	+2·1	22	+4	10	+2	16·0	83	drops	12	2	—
LOWER EGYPT	CAIRO GÎZA	765·4	+2·3	−0·2	SE	very light	clear	12·3	+3·3	21	+1	9	+3	15·0	85	5	17	1	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	very light	clear	12·2	+3·5	21	+3	8	+1	14·5	80	5	19	1	—
UPPER EGYPT	QASR el GEBALI	765·4	+2·7	—	SE	alm. calm	clear	9·0	+1·2	22	—	8	—	15·0	88	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	light	clear	12·2	+1·0	21	+1	—	—	—	84	—	—	—	—
UPPER EGYPT	ASYÛT	766·1	+2·2	+0·9	WNW	light	clear	11·6	+1·8	20	−1	9	+3	14·5	74	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13·2	+1·0	24	—	7	—	15·5	66	—	—	—	—
UPPER EGYPT	ASWÂN	764·3	+0·7	−0·4	NE	alm. calm	clear	14·4	+2·0	26	+1	12	+2	19·0	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·8	+1·2	0·0	N	very light	clear	13·4	+2·2	23	−2	9	0	16·0	48	—	—	—	—
NORTH SUDAN	MEROWE	762·6	+0·9	−0·4	N	light	clear	17·0	+1·8	31	+1	13	+1	22·0	41	—	—	—	—
NORTH SUDAN	ATBARA	761·4	+0·3	+0·4	N	alm. calm	clear	19·0	+3·0	29	−2	13	−1	21·0	54	0	0	0	—
NORTH SUDAN	KHARTOUM	761·5	+0·8	+1·3	NNE	moderate	clear	18·3	+2·4	30	0	15	0	22·5	47	0	0	0	—
EAST SUDAN	PORT SUDAN	763·1	+1·5	+0·7	NW	moderate	¾clouded	23·0	−0·5	28	+1	20	0	24·0	78	0	0	4	slight
EAST SUDAN	KASSALA	760·3	+0·4	+0·9	N	alm. calm	clear	22·0	0·0	33	−2	15	−1	24·0	66	0	0	0	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·1	−1·3	+0·4	S	light	¼clouded	18·5	+3·5	34	−3	11	−5	22·5	50	0	0	0	—
SOUTH SUDAN	DUEIM	760·8	−0·5	+0·3	N	very light	clear	20·4	+3·2	32	−1	15	+1	23·5	37	0	0	0	—
SOUTH SUDAN	EL OBEID	761·2	+1·2	−1·1	NE	moderate	clear	18·5	+0·7	29	−2	9	−3	19·0	33	0	0	0	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 7.1.17	El Obeid "	761·0	−1·5	−1·3	NE	light	clear	13·0	−0·2	26	−5	6	−6	16·0	27	0	0	0	—
LATE TELEGRAMS 7.1.17	Malakal "	762·0	−1·0	—	NE	light	clear	20·5	+0·5	31	—	—	—	—	30	0	0	0	—
LATE TELEGRAMS 7.1.17	Mongalla "	757·3	−0·8	−0·4	NNE	alm. calm	clear	27·0	+1·0	34	−3	21	+2	27·5	31	0	0	1	—
LATE TELEGRAMS 7.1.17	Gallabat 8.1.17	760·8	−0·4	+1·0	—	calm	clear	20·5	+2·0	33	−3	12	−4	22·5	33	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	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.

	1917	1916	
Jan. 10	2140	1050	m.³ per sec.
" 9	2230	1060	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
		%	%
10·7	Alexandria	71	−2
9·0	Gîza	72	−14
10·1	Helwân	59	−8

Relative Humidity Mean of the day

NOTE: A dash means that figures are not available.

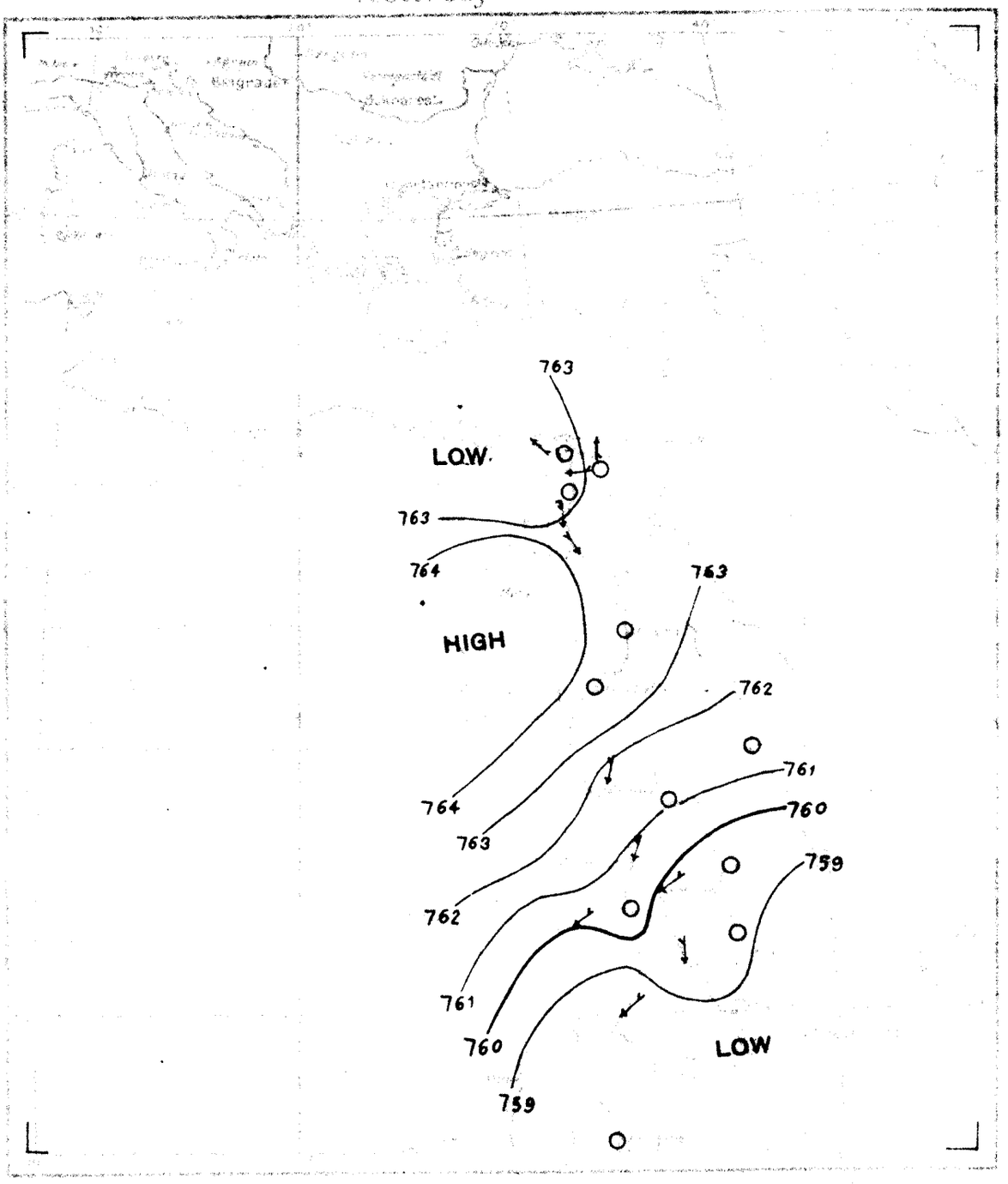
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 9	12·25	+0·82	12·27	+0·83
Malakal	11	" 8	12·72	+1·27	12·72	+1·24
Roseires	11	" 9	12·90	+0·79	12·91	+0·78
Khartoum	11	" 9	11·97	+0·56	12·00	+0·58
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	11·30	+0·45	11·32	+0·46
Wâdi Halfa	11	" 10	3·24	+0·56	3·24	+0·54
Aswân Res.		" 10	97·13	—	96·54	—
" D.S.	11	" 10	87·30	+0·88	87·40	+0·96
El Leisi	11	" 10	19·72	+1·23	19·66	+1·15
Roda (Cairo)	11	" 10	15·64	+0·66	15·60	+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 9-1-1917



Scale of Wind Tar

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Barometer Tar

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. Bldg., 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 11th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	768·1	+3·6	+4·5	N	alm·calm	¼clouded	16·0	−1·1	21	+3	14	+3	17·5	67	0	43	17	very slight
	PORT SAID	766·8	+2·7	+2·7	SW	very light	½clouded	14·2	+1·2	18	0	12	+2	15·0	93	0	43	7	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	767·8	+2·6	+2·6	—	calm	¼clouded	9·9	−1·2	19	+1	7	+2	13·0	94	0	34	6	—
	ZAGAZIG	767·3	+2·7	+2·1	—	calm	¾clouded	10·1	+0·7	20	+2	7	+2	13·5	88	0	19	0	—
	SUEZ	767·9	+1·8	+2·8	—	calm	clear	11·4	−3·8	20	+1	9	0	14·5	86	0	14	2	calm
	CAIRO HELWÂN	767·7	+2·3	+2·3	—	calm	clouded	10·6	−0·5	19	+2	8	0	13·5	84	0	12	3	—
	CAIRO GÎZA	768·0	+2·6	+2·4	E	alm·calm	¾clouded	9·5	−2·8	20	+1	4	−2	12·0	96	0	17	2	—
	CAIRO EZBEKIYA	—	—	—	S	alm·calm	¾clouded	10·7	−1·5	20	+2	8	+1	14·0	91	0	19	1	—
UPPER EGYPT	QASR el GEBALI	767·4	+2·0	—	N	alm·calm	clear	9·1	+0·1	20	—	7	—	13·5	87	—	—	—	—
	MINYA																		
	ASYÛT	767·5	+1·4	+2·2	WNW	light	clear	9·4	−2·2	20	0	7	+2	13·5	84	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12·2	−1·0	24	—	6	—	15·0	65	—	—	—	—
	ASWÂN	765·1	+0·8	+0·3	N	very light	clear	14·5	+0·1	27	+3	12	+3	19·5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·9	+0·1	+0·4	—	calm	clear	13·2	−0·2	26	+2	12	+4	19·0	51	—	—	—	—
	MEROWE	762·1	−0·5	−0·8	NNE	light	clear	18·0	+1·0	31	+2	14	+2	22·5	38	—	—	—	—
	ATBARA	761·1	−0·3	+0·3	N	alm·calm	clear	19·0	0·0	31	0	13	−1	22·0	63	0	0	0	—
	KHARTOUM	760·0	−1·5	−0·3	NNE	moderate	clear	18·8	+0·5	31	+1	16	+1	23·5	46	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·5	−1·8	−0·8	ENE	alm·calm	clear	24·2	+2·2	35	+1	19	+3	27·0	63	0	0	0	—
	WAD MEDANI	759·0	−0·9	−1·0	NE	very light	clear	21·2	+1·2	35	+1	14	−2	24·5	61	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·4	−0·7	−0·3	SW	light	clear	20·0	+1·5	36	0	10	−6	23·0	55	0	0	0	—
SOUTH SUDAN	DUEIM	759·5	−1·3	−0·7	N	very light	clear	20·2	−0·2	35	+2	17	+3	26·0	37	0	0	0	—
	EL OBEID	759·8	−1·4	−2·7	NE	very light	clear	18·7	+0·2	31	+1	10	−1	20·5	37	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.1.17																			
	Dueim "	761·0	0·0	+0·5	N	moderate	clear	16·6	−2·6	31	−2	7	−7	19·0	30	0	0	0	—
	Malakal "	759·7	−2·3	—	NE	light	clear	20·0	−0·5	33	—	—	—	—	32	0	0	0	—
	Mongalla "	759·4	+2·1	+1·7	—	calm	clouded	21·5	−5·5	31	−6	21	+2	26·0	57	0	0	1	—
	Gallabat 9.1.17	761·0	+0·2	+1·2	—	calm	clear	20·7	+0·2	34	−2	13	−3	23·5	31	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 40° = 4°; 50° = 10°; 60° = 16°; 70° = 20°; 80° = 26·5°; 90° = 30°; 100° = 37·5°; 110° = 40°; 120° = 48·5°; 130° = 50°

Approximate discharge at Aswan.

	1917	1916	
Jan. 11.	2060	1040	m.³ per sec.
" 10.	2140	1050	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
12·9
11·9
11·5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	59	−12
Giza	79	+7
Helwân	75	+16

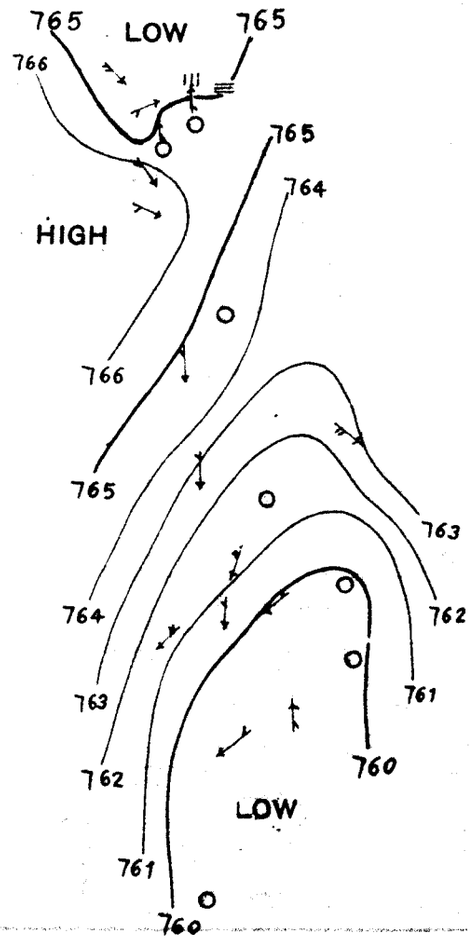
GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Jan. 10	12·25	+0·82	12·25	+0·82
Malakal	11	" 9	12·72	+1·30	12·72	+1·27
Roseires	11	" 11	12·85	+0·78	12·88	+0·79
Khartoum	11	" 10	11·96	+0·57	11·97	+0·56
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 10	11·28	+0·45	11·30	+0·45
Wâdi Halfa	11	" 11	3·24	+0·57	3·24	+0·56
Aswân Res.	—	" 11	97·81	—	97·13	—
" D.S.	11	" 11	87·20	+0·81	87·30	+0·88
El Lisi	11	" 11	19·80	+1·33	19·72	+1·23
Roda (Cairo)	11	" 11	15·64	+0·68	15·64	+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 10-1-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 12th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·6	-4·5	0·0	—	calm	fog	12·0	-4·0	20	+2	12	+1	16·0	100	0	43	18	calm
COAST	PORT SAID	763·8	-3·0	-0·3	S	light	clouded	13·9	-0·3	21	+3	10	0	15·5	75	0	43	8	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·8	-4·0	-1·4	—	calm	fog	9·6	-0·3	21	+3	7	+2	14·0	100	0	34	7	—
LOWER EGYPT	ZAGAZIG	763·9	-3·4	-1·3	—	calm	¼ clouded	8·3	-1·8	21	+3	8	+3	14·5	96	0	19	0	—
LOWER EGYPT	SUEZ	763·6	-4·3	-1·5	—	calm	clear	12·3	+0·9	20	+1	9	0	14·5	86	0	14	2	calm
LOWER EGYPT	CAIRO HELWÂN	762·9	-4·8	-2·5	SE	alm·calm	½ clouded	9·3	-1·3	19	+2	8	0	13·5	71	0	12	3	—
LOWER EGYPT	CAIRO GIZA	764·8	-3·2	-0·8	—	calm	½ clouded	8·5	-1·0	20	+1	5	-1	12·5	93	0	17	2	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	alm·calm	½ clouded	9·5	-1·2	20	+2	7	0	13·5	83	0	19	1	—
UPPER EGYPT	QASR el GEBALI	764·0	-3·4	—	—	calm	mist	6·0	-3·1	20	—	5	—	12·5	97	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	½ clouded	13·8	+3·2	18	-1	11	+5	14·5	82	—	—	—	—
UPPER EGYPT	ASYUT	765·1	-2·4	-0·2	SE	light	¼ clouded	9·0	-0·4	19	-1	7	+2	13·0	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13·6	+1·4	22	—	5	—	13·5	52	—	—	—	—
UPPER EGYPT	ASWÂN	764·2	-0·9	-0·6	N	alm·calm	¼ clouded	13·5	-1·0	25	+1	10	+1	17·5	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·1	-0·8	-0·4	N	very light	clear	11·2	-2·0	25	+1	7	-1	16·0	52	—	—	—	—
NORTH SUDAN	MEROWE	762·0	-0·1	-0·9	NE	moderate	clear	18·6	+0·6	31	+2	14	+2	22·5	36	—	—	—	—
NORTH SUDAN	ATBARA	760·7	-0·4	-0·1	N	alm·calm	clear	20·0	+1·0	32	+1	13	-1	22·5	72	0	0	0	—
NORTH SUDAN	KHARTOUM	759·9	-0·1	-0·4	NNE	light	clear	19·9	+1·1	32	+2	18	+3	25·0	46	0	0	0	—
EAST SUDAN	PORT SUDAN	761·8	-0·6	-0·2	N	fresh	clouded	23·0	-0·5	27	0	22	+2	24·5	83	0	0	5	slight
EAST SUDAN	KASSALA	758·3	-0·2	-1·0	NE	very light	clear	23·4	-0·8	34	0	20	+4	27·0	69	0	0	0	—
EAST SUDAN	WAD MEDANI	758·1	-0·9	-1·9	NNE	very light	clear	23·0	+1·8	36	+2	16	0	26·0	64	0	0	0	—
EAST SUDAN	GALLABAT	760·0	-1·2	+0·4	E	alm·calm	clear	22·5	+1·5	37	+1	16	0	26·5	41	0	0	0	—
EAST SUDAN	ROSEIRES	758·3	-0·1	-0·4	SW	light	clear	22·0	+2·0	37	+1	17	+1	27·0	58	0	0	0	—
SOUTH SUDAN	DUEIM	759·1	-0·4	-1·1	N	very light	clear	24·0	+3·8	35	+2	18	+4	26·5	53	0	0	0	—
SOUTH SUDAN	EL OBEID	760·7	+0·9	-1·8	NE	light	clear	20·0	+1·3	31	+1	11	0	21·0	34	0	0	0	—
SOUTH SUDAN	MALAKAL	758·4	0·0	—	N	alm·calm	clear	24·3	+0·3	36	—	—	—	—	44	0	0	0	—
SOUTH SUDAN	MONGALLA	757·0	0·0	-0·4	—	calm	½ clouded	27·0	+0·5	34	-3	21	+2	27·5	43	0	0	1	—
LATE TELEGRAMS 10·1·17	Wad Medani	759·9	+0·2	-0·4	NE	very light	clear	20·0	+2·4	30	-5	13	-3	21·5	57	0	0	0	—
	Gallabat	761·3	+0·3	+1·5	—	calm	½ clouded	20·0	-0·7	36	0	15	-1	25·5	47	0	0	0	—
	Malakal	759·2	+0·3	—	NE	light	clear	22·0	+2·0	33	—	—	—	—	39	0	0	0	—
	Mongalla	757·8	+0·3	+0·1	NNE	alm·calm	½ clouded	28·5	+4·5	32	-5	24	+5	28·0	43	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0°, 50°, 68°, 86°, 104°, 110°, 120° — Centigrade 0°, 10°, 20°, 30°, 40°, 50°

Approximate discharge at Aswan.

	1917	1916	
Jan. 12,	1980	1040	m.³ per sec.
„ 11,	2060	1040	„ „ „

Mean Wet Bulb Temp. Yesterday	STATION	Yester. %	Change in past 24 hours %
13·4	Alexandria	71	+12
12·0	Giza	88	+9
11·5	Helwân	73	-2

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

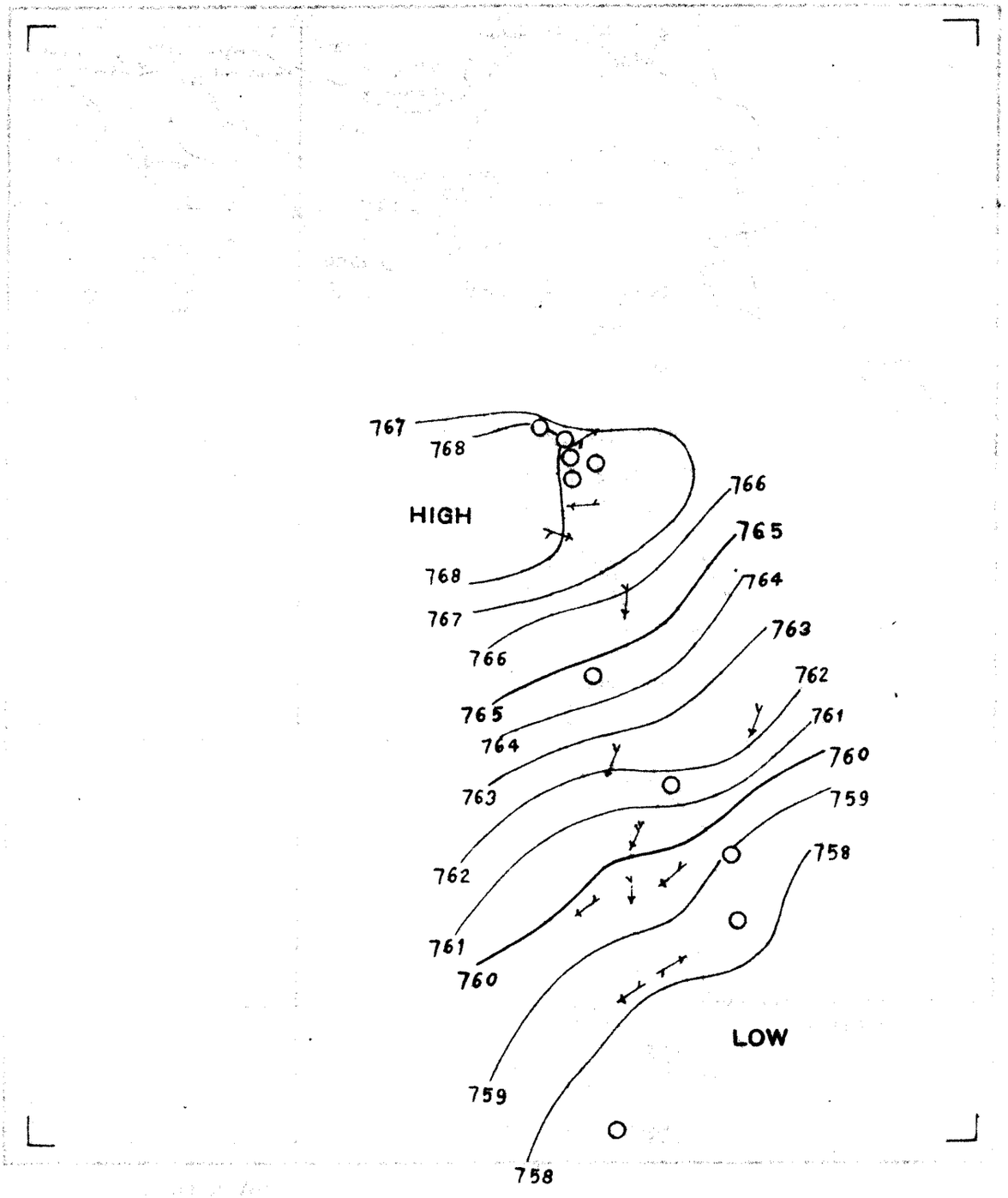
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 12	12·21	+0·79	12·22	+0·79
Malakal	11	„ 11	12·72	+1·35	12·72	+1·32
Roseires	11	„ 12	12·81	+0·77	12·85	+0·78
Khartoum	11	„ 12	11·93	+0·58	11·96	+0·59
Kh. el Girba	11	—	—	—	—	—
Atbara	11	„ 12	11·27	+0·46	11·28	+0·46
Wâdi Halfa	11	„ 12	3·24	+0·59	3·24	+0·57
Aswân Res.	—	„ 12	98·59	—	97·81	—
„ D.S.	11	„ 12	87·10	+0·73	87·20	+0·81
El Leisi	11	„ 12	19·80	+1·35	19·80	+1·33
Roda (Cairo)	11	„ 12	15·73	+0·78	15·64	+0·68

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 11-1-1917



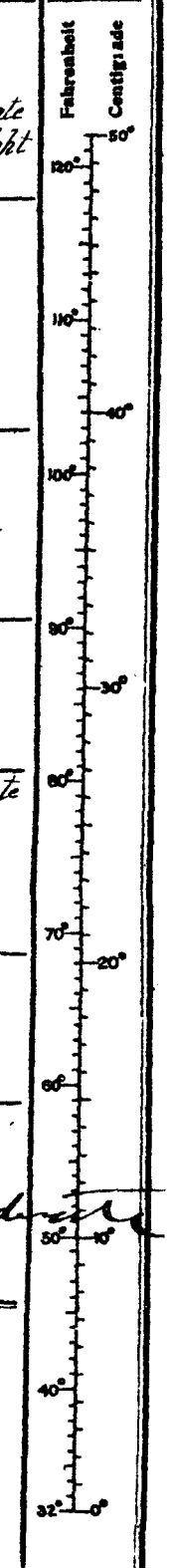
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 13th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+0·5	+0·5	N	moderate	3/4 clouded	15·0	+3·0	19	+1	12	+1	15·5	60	0	43	20	moderate
	PORT SAID	764·1	+0·3	0·0	SW	very light	clouded	14·5	+0·6	21	+3	13	+3	17·0	75	0	43	9	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·5	+0·7	−0·7	S	alm. calm	3/4 clouded	12·0	+2·4	19	+1	10	+5	14·5	90	0	34	8	—
	ZAGAZIG	764·4	+0·5	−0·8	—	calm	1/2 clouded	11·0	+2·7	19	+1	6	+1	12·5	84	0	19	0	—
	SUEZ	765·4	+1·8	+0·3	—	calm	clear	13·0	+0·7	20	+1	11	+2	15·5	77	0	14	3	calm
	CAIRO HELWÂN	764·0	+1·1	−1·4	E	very light	3/4 clouded	14·2	+4·9	19	+2	12	+4	15·5	54	0	12	3	—
	CAIRO GÎZA	764·5	−0·3	−1·1	SE	alm. calm	3/4 clouded	12·3	+3·8	20	+1	8	+2	14·0	80	0	12	2	—
	CAIRO EZBEKÎYA	—	—	—	S	alm. calm	clouded	12·8	+3·3	20	+2	9	+2	14·5	77	deficiency	19	1	—
UPPER EGYPT	QASR el GEBALI	763·7	−0·3	—	—	calm	clouded	10·0	+4·0	20	—	6	—	13·0	89	—	—	—	—
	MINYA	—	—	—	—	calm	1/4 clouded	12·8	−1·0	20	+1	10	+4	15·0	77	—	—	—	—
	ASYÛT	763·9	−1·2	−1·4	WNW	very light	1/4 clouded	10·8	+1·8	20	0	8	+3	14·0	77	—	—	—	—
	QENA	—	—	—	NW	very light	clear	16·2	+2·6	22	—	8	—	15·0	38	—	—	—	—
	ASWÂN	762·9	−1·3	−1·9	NE	alm. calm	1/4 clouded	14·2	+0·2	24	0	11	+2	17·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·6	−1·5	−1·9	—	calm	clear	11·6	+0·4	26	+2	9	+1	17·5	59	—	—	—	—
	MEROWE	760·7	−1·3	−2·2	NNE	moderate	clear	18·8	+0·2	32	+3	14	+2	23·0	36	—	—	—	—
	ATBARA	759·7	−1·0	−1·1	N	alm. calm	clear	20·0	0·0	32	+1	13	−1	22·5	72	0	0	0	—
	KHARTOUM	759·8	−0·1	−0·5	NNE	moderate	clear	21·0	+1·1	32	+2	18	+3	25·0	54	0	0	0	—
EAST SUDAN	PORT SUDAN	761·7	−0·1	−0·3	NNE	fresh	1/2 clouded	23·5	+0·5	27	0	21	+1	24·0	83	0	0	5	moderate
	KASSALA	758·3	0·0	−1·0	N	alm. calm	clear	23·8	+0·4	34	0	19	+3	26·5	64	0	0	0	—
	WAD MEDANI	759·2	+1·1	−0·8	NE	alm. calm	clear	21·4	−1·6	35	+1	16	0	25·5	54	0	0	0	—
	GALLABAT																		
	ROSEIRES	757·9	−0·4	−0·8	NW	light	clear	20·5	−1·5	37	+1	16	0	26·5	60	0	0	0	—
SOUTH SUDAN	DUEIM	759·4	+0·3	−0·8	N	light	clear	20·4	−3·6	35	+2	13	−1	24·0	39	0	0	0	—
	EL OBEID																		
	MALAKAL	758·1	−0·3	—	NE	light	clear	26·5	+2·2	36	—	—	—	—	43	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 11.1.17	Minya	—	—	—	E	very light	clear	10·6	−1·6	18	−1	9	+3	13·5	72	—	—	—	—
	Port Sudan	762·4	−0·7	+0·4	ENE	light	clouded	23·5	+0·5	28	+1	22	+2	25·0	87	0	0	4	Moderate
	Gallabat	761·2	−0·1	+1·6	S	alm. calm	clear	21·0	+1·0	37	+1	15	−1	26·0	35	0	0	0	—
	Malakal	758·4	−0·8	—	NE	very light	clear	24·0	+2·0	34	—	—	—	—	50	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan. 13,	1900	1030	m.³ per sec.
" 12,	1980	1040	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp Yesterday	STATION	Yester.	Change in past 24 hours
		%	%
12·9	Alexandria	76	+5
10·9	Giza	77	−11
10·1	Helwân	60	−13

Relative Humidity Mean of the day

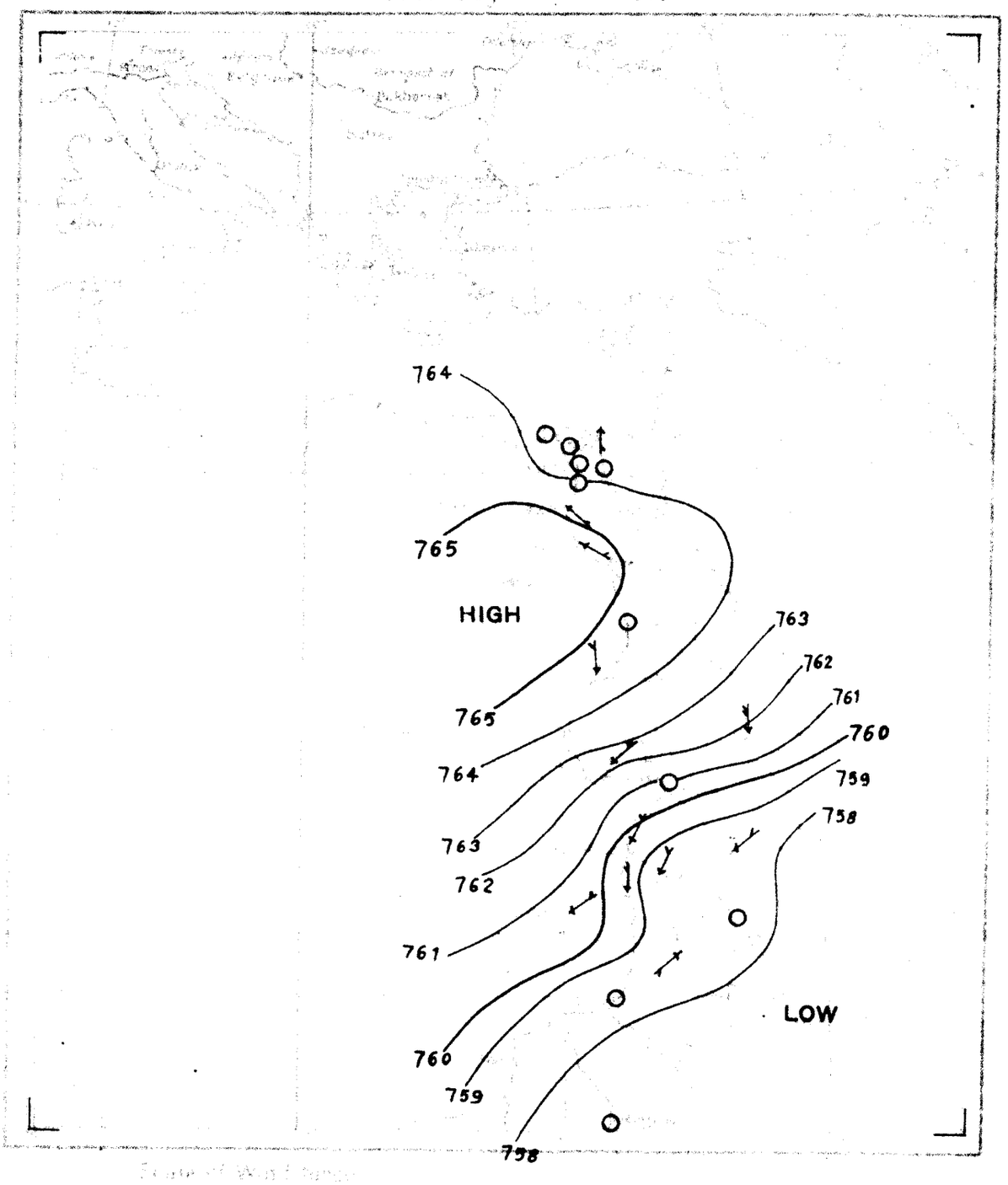
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 12	12·21	+0·79	12·22	+0·79
Malakal	11	" 11	12·72	+1·35	12·72	+1·32
Roseires	11	" 13	12·80	+0·78	12·81	+0·77
Khartoum	11	" 12	11·93	+0·58	11·96	+0·59
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 12	11·27	+0·46	11·28	+0·46
Wâdi Halfa	11	" 13	3·24	+0·60	3·24	+0·59
Aswân Res.	—	" 13	99·34	—	98·59	—
" D.S.	11	" 13	87·00	+0·65	87·70	+0·73
El Leisi	11	" 13	19·68	+1·25	19·80	+1·35
Roda (Cairo)	11	" 13	15·66	+0·72	15·73	+0·78

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 - 1 - 1917**



Scale of Wind Force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible]

From 0 to 4.9 [illegible]	
From 5 to 9.9 [illegible]	
More than 9.9 [illegible]	

Reproduced by the Photo-mechanical Process of the Survey Dept. [illegible]

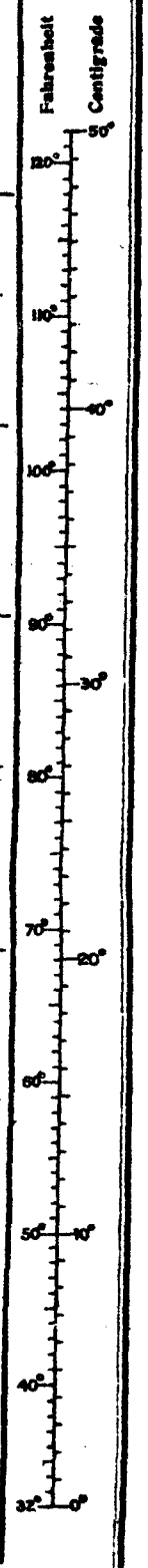
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday 14th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763.4	-0.7	-0.2	—	calm	clear	15.1	+0.1	21	+3	12	+1	16.5	78	0	43	22	calm
COAST	PORT SAID	761.9	-2.2	-2.2	SE	alm. calm	¼ clouded	17.0	+2.5	19	+1	14	+4	16.5	80	0	43	10	calm
LOWER EGYPT	QURASHIYA																		
LOWER EGYPT	ZAGAZIG	762.2	-2.2	-3.0	—	calm	¼ clouded	11.0	0.0	21	+3	9	+4	15.0	92	0	19	0	—
LOWER EGYPT	SUEZ	762.4	-3.0	-2.7	SW	light	clouded	19.3	+6.3	22	+3	11	+2	16.5	70	0	14	3	slight
LOWER EGYPT	CAIRO HELWÂN	761.8	-2.2	-3.6	—	calm	¾ clouded	15.2	+1.0	19	+2	13	+5	16.0	69	Drops	12	3	—
LOWER EGYPT	CAIRO GIZA	762.5	-2.0	-3.1	SW	alm. calm	½ clouded	11.8	-0.5	18	-1	10	+4	14.0	97	Drops	12	2	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	12.6	-0.2	19	+1	11	+4	15.0	96	Drops	19.1	1	—
UPPER EGYPT	QASR el GEBALI	761.8	-1.9	—	NW	alm. calm	¾ clouded	14.8	+4.8	22	—	10	—	16.0	70	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	Light	½ clouded	16.2	+3.4	22	+3	10	+4	16.0	70	—	—	—	—
UPPER EGYPT	ASYÛT	762.2	-1.7	-3.1	NNE	light	½ clouded	13.8	+3.0	20	0	10	+5	15.0	59	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	½ clouded	13.8	-2.4	24	—	7	—	15.5	47	—	—	—	—
UPPER EGYPT	ASWÂN	760.8	-2.1	-4.0	NE	alm. calm	½ clouded	16.2	+2.0	30	+6	13	+4	21.5	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.2	-1.4	-3.3	—	calm	¼ clouded	13.8	+2.2	31	+7	9	+1	20.0	59	—	—	—	—
NORTH SUDAN	MEROWE	759.9	-0.8	-3.0	NNE	light	clear	20.8	+2.0	34	+5	17	+5	25.5	56	—	—	—	—
NORTH SUDAN	ATBARA	759.4	-0.3	-1.4	N	alm. calm	clear	21.0	+1.0	33	+2	16	+2	24.5	57	0	0	0	—
NORTH SUDAN	KHARTOUM	758.8	-1.0	-1.5	—	calm	clear	20.5	-0.5	32	+2	18	+3	25.0	59	0	0	0	—
EAST SUDAN	PORT SUDAN	761.9	+0.2	-0.1	N	very light	½ clouded	23.5	0.0	28	+1	21	+1	24.5	91	0	0	6	slight
EAST SUDAN	KASSALA	757.2	-1.1	-2.1	N	alm. calm	clear	23.0	-0.8	36	+2	18	+2	27.0	66	0	0	0	—
EAST SUDAN	WAD MEDANI	758.3	-0.9	-1.7	NE	alm. calm	clear	20.8	-0.6	34	0	15	-1	24.5	60	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.9	0.0	-0.8	S	light	½ clouded	20.5	0.0	36	0	16	0	26.0	64	0	0	0	—
SOUTH SUDAN	DUEIM	758.3	-1.1	-1.9	NNE	very light	clear	23.4	+3.0	35	+2	14	0	24.5	23	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	758.1	0.0	—	ENE	alm. calm	clear	27.0	+0.5	37	—	—	—	—	27	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	Mongalla 11.1.	757.0	-0.8	-0.4	NNE	alm. calm	clear	26.5	-2.0	33	-4	22	+3	27.5	56	0	0	1	—
LATE TELEGRAMS	Gallabat 13.1.	760.6	+0.6	+1.0	WNW	alm. calm	clear	21.0	-1.5	38	+2	17	+1	27.5	41	0	0	0	—
LATE TELEGRAMS	El Obeid " "	759.8	-0.9	-2.7	NE	light	clear	19.0	-1.0	32	+2	11	0	21.5	30	0	0	0	—
LATE TELEGRAMS	Mongalla "	758.1	+1.1	+0.7	—	calm	½ clouded	25.0	-2.0	32	-5	20	+1	26.0	84	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
January 14	1820	1040	m.³ per sec.
" 13	1900	1040	" " "

NOTE. A dash means that figures are not available.

mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
12.1	Alexandria	59	-17
12.5	Giza	80	+3
11.4	Helwân	53	-7

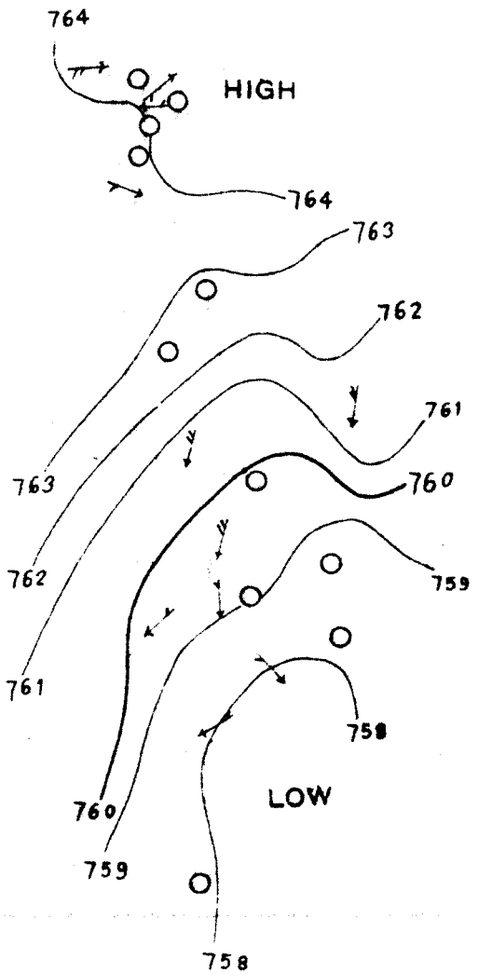
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 13	12.20	+0.79	12.21	+0.79
Malakal	11	" 12	12.72	+1.38	12.72	+1.35
Roseires	11	" 14	12.79	+0.79	12.80	+0.78
Khartoum	11	" 13	11.90	+0.57	11.93	+0.58
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 13	11.25	+0.45	11.27	+0.46
Wâdi Halfa	11	" 14	3.24	+0.62	3.24	+0.60
Aswân Res.	—	" 14	100.06	—	99.34	—
" D.S.	11	" 14	86.90	+0.57	87.00	+0.65
El Leisi	11	" 14	19.60	+1.20	19.68	+1.25
Roda (Cairo)	11	" 14	15.58	+0.65	15.66	+0.72

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND CHART

13 - 1 - 1917



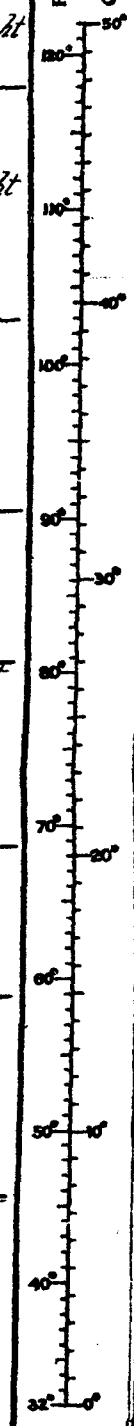
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 15th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·0	−0·4	−0·6	NE	very light	clear	16·3	+1·2	20	+2	14	+3	17·0	70	0	43	24	calm
COAST	PORT SAID	763·3	+1·4	−0·8	E	moderate	clear	17·9	+0·9	21	+3	11	+1	16·0	77	0	43	10	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·6	+0·7	−1·6	—	calm	fog	11·9	+1·9	21	+3	10	+5	15·5	99	0	34	9	—
LOWER EGYPT	ZAGAZIG	763·2	+1·0	−2·0	—	calm	mist	10·2	−0·8	22	+4	9	+4	15·5	97	0	19	0	—
LOWER EGYPT	SUEZ	762·5	+0·1	−2·6	NNW	alm·calm	clear	15·1	−4·2	24	+5	10	+1	17·0	89	0	14	3	very slight
LOWER EGYPT	CAIRO HELWÂN	762·4	+0·6	−3·0	NE	very light	clear	14·0	−1·2	21	+4	12	+4	16·5	79	0	12	3	—
LOWER EGYPT	CAIRO GIZA	763·2	+0·7	−2·4	SW	very light	mist	12·7	+0·9	20	+1	11	+5	15·5	98	drops	12	2	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	fog	13·4	+0·8	22	+4	12	+5	17·0	97	drops	19	1	—
UPPER EGYPT	QASR el GEBALI	761·9	+0·1	—	N	light	clear	13·2	−1·6	24	—	12	—	18·0	98	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clouded	12·2	−4·0	20	+1	11	+5	15·5	78	—	—	—	—
UPPER EGYPT	ASYUT	761·4	−0·8	−3·9	NNW	light	clear	10·0	−3·8	22	+2	9	+4	15·5	95	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	17·4	+3·6	27	—	10	—	18·5	59	—	—	—	—
UPPER EGYPT	ASWÂN	760·6	−0·2	−4·2	N	alm·calm	clear	16·4	+0·2	27	+3	14	+5	20·5	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·1	−2·1	−5·4	—	calm	clear	15·4	+1·6	33	+9	12	+4	22·5	62	—	—	—	—
NORTH SUDAN	MEROWE	758·7	−1·2	−4·2	NNW	light	clear	21·8	+1·0	33	+4	18	+6	25·5	49	—	—	—	—
NORTH SUDAN	ATBARA	758·7	−0·7	−2·1	N	alm·calm	clear	21·0	0·0	34	+3	16	+2	25·0	59	0	0	0	—
NORTH SUDAN	KHARTOUM	757·8	−1·0	−2·5	N	very light	clear	21·5	+1·0	35	+5	18	+3	26·5	51	0	0	0	—
EAST SUDAN	PORT SUDAN	759·6	−2·3	−2·4	N	very light	1/4 clouded	25·0	+1·5	28	+1	22	+2	25·0	87	0	0	6	slight
EAST SUDAN	KASSALA	757·7	+0·5	−1·6	NNE	alm·calm	clear	25·6	+2·6	37	+3	21	+5	29·0	57	0	0	0	—
EAST SUDAN	WAD MEDANI	756·8	−1·5	−3·2	NE	alm·calm	clear	23·2	+2·4	37	+3	18	+2	27·5	44	0	0	0	—
EAST SUDAN	GALLABAT	759·8	−0·2	+0·2	—	calm	3/4 clouded	22·0	−0·5	38	+2	18	+2	28·0	37	0	0	0	—
EAST SUDAN	ROSEIRES	758·2	+0·3	−0·5	W	light	1/2 clouded	21·5	+1·0	38	+2	16	0	27·0	57	0	0	0	—
SOUTH SUDAN	DUEIM	757·2	−1·1	−3·0	N	alm·calm	clear	23·8	+0·4	36	+3	17	+3	26·5	38	0	0	0	—
SOUTH SUDAN	EL OBEID	758·5	−1·2	−4·0	NE	alm·calm	clear	21·0	+2·0	34	+4	14	+3	24·0	38	0	0	0	—
SOUTH SUDAN	MALAKAL	756·9	−1·2	—	ENE	alm·calm	clear	28·8	+1·8	38	—	—	—	—	24	0	0	0	—
SOUTH SUDAN	MONGALLA	758·1	+1·1	+0·7	—	calm	clear	25·5	+1·5	31	−6	18	−1	24·5	62	0	0	0	—
LATE TELEGRAMS 14·1·17	Qurashiya	762·9	−1·6	−2·3	—	calm	clear	10·0	−2·0	20	+2	7	+2	13·5	99	0	34	8	—
	Gallabat	760·0	−0·6	+0·4	—	calm	clear	22·5	+1·5	37	+1	16	0	26·5	41	0	0	0	—
	El Obeid	759·7	−0·1	−2·8	NE	alm·calm	clear	19·0	0·0	32	+2	12	+1	22·0	40	0	0	0	—
	Mongalla	757·0	−1·1	−0·4	—	calm	clear	24·0	−1·0	34	−3	19	0	26·5	72	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan. 15.	1740	1030	m.³ per sec.
" 14.	1820	1040	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
13·5	Alexandria	68	+9
13·7	Giza	89	+9
14·2	Helwân	71	+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
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 14	12·20	+0·79	12·20	+0·79
Malakal	11	" 13	12·72	+1·41	12·72	+1·38
Roseires	11	" 15	12·72	+0·74	12·79	+0·79
Khartoum	11	" 14	11·90	+0·58	11·90	+0·57
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 14	11·25	+0·46	11·25	+0·45
Wâdi Halfa	11	" 15	3·24	+0·63	3·24	+0·62
Aswân Res.	—	" 15	100·79	—	100·06	—
" D.S.	11	" 15	86·89	+0·49	86·90	+0·57
El Lisht	11	" 15	19·50	+1·13	19·60	+1·20
Roda (Cairo)	11	" 15	15·56	+0·65	15·58	+0·65

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

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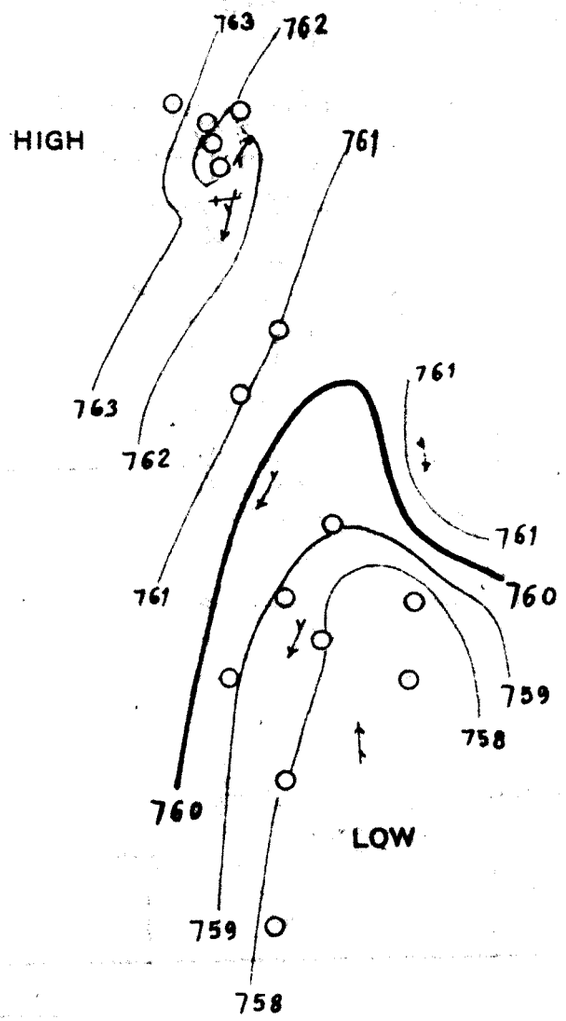
BAROMETER AND WIND 8 A.M

14 - 1 - 1917



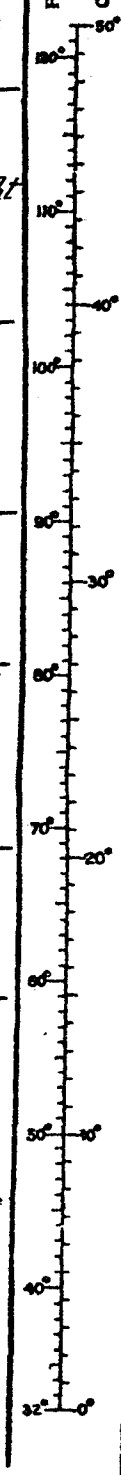
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 16th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	763·5	+0·5	+0·2	NE	alm·calm	¼clouded	16·6	+0·3	20	+3	14	+4	17·0	73	0	43	25	calm
COAST	PORT SAID	762·8	−0·5	−0·6	ENE	light	¼clouded	16·8	−1·1	20	+3	13	+3	16·5	63	0	43	11	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·1	−0·5	−0·7	NNE	alm·calm	clear	12·7	+0·8	21	+3	10	+5	15·5	92	0	34	9	—
LOWER EGYPT	ZAGAZIG	762·8	−0·4	−2·0	—	calm	½clouded	9·1	−1·1	21	+1	7	+2	14·0	93	0	19	0	—
LOWER EGYPT	SUEZ	763·0	+0·5	−1·4	N	alm·calm	clear	14·3	−0·8	22	+4	12	+4	17·0	79	0	14	3	very slight
LOWER EGYPT	CAIRO HELWAN	761·3	−1·1	−3·6	NE	fresh	clear	14·1	+0·1	21	+4	13	+6	17·0	80	0	12	4	—
LOWER EGYPT	CAIRO GIZA	762·3	−0·9	−2·7	W	alm·calm	fog	9·8	−2·9	21	+3	8	+2	14·5	96	0	12	2	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm·calm	fog	9·0	−4·4	22	+3	8	+1	15·0	97	0	19	2	—
UPPER EGYPT	QASR el GEBALI	761·5	−0·4	—	N	light	clear	13·3	+0·1	21	—	10	—	15·5	93	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	light	clear	12·4	+0·2	21	+3	10	+4	15·5	79	—	—	—	—
UPPER EGYPT	ASYUT	761·2	−0·2	−4·2	WNW	light	clear	10·0	0·0	22	+2	9	+4	15·5	95	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15·4	−2·0	28	—	10	—	19·0	77	—	—	—	—
UPPER EGYPT	ASWAN	760·0	−0·6	−5·0	N	alm·calm	clear	16·2	−0·2	29	+6	14	+6	21·5	43	—	—	—	—
NORTH SUDAN	WADI HALFA	760·1	+1·0	−4·5	—	calm	clear	14·8	−0·6	30	+7	10	+3	20·0	49	—	—	—	—
NORTH SUDAN	MEROWE	759·0	+0·3	−4·3	SW	very light	clear	21·2	−0·6	35	+7	16	+5	25·5	46	—	—	—	—
NORTH SUDAN	ATBARA	758·6	−0·1	−3·3	N	alm·calm	clear	21·0	0·0	33	+3	16	+3	24·5	51	0	0	0	—
NORTH SUDAN	KHARTOUM	758·4	+0·6	−2·9	—	calm	¼clouded	20·9	−0·6	36	+7	17	+3	26·5	51	0	0	0	—
EAST SUDAN	PORT SUDAN	757·6	−2·0	−4·4	W	alm·calm	clear	25·5	+0·5	30	+4	21	+2	25·5	80	0	0	7	slight
EAST SUDAN	KASSALA	758·2	+0·5	−2·0	N	alm·calm	clear	21·8	−3·8	37	+4	17	+2	27·0	67	0	0	0	—
EAST SUDAN	WAD MEDANI	757·2	+0·4	−3·7	N	alm·calm	clear	23·2	0·0	38	+5	13	−2	25·5	41	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756·5	−1·7	−3·0	W	light	clear	21·5	0·0	38	+3	16	+1	27·0	57	0	0	0	—
SOUTH SUDAN	DUEIM	758·2	+1·0	−3·2	N	alm·calm	clear	22·2	−1·6	37	+5	19	+6	28·0	38	0	0	0	—
SOUTH SUDAN	EL OBEID	758·5	0·0	−4·3	NE	light	clear	21·5	+0·5	35	+6	14	+4	24·5	32	0	0	0	—
SOUTH SUDAN	MALAKAL	756·9	0·0	—	E	alm·calm	½clouded	28·2	−0·6	38	—	—	—	—	29	0	0	0	—
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.

	1917	1916	
Jan. 16,	1660	1030	m.³ per sec
" 15,	1740	1030	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
13·4	Alexandria	66	−2
13·6	Giza	80	−9
13·4	Helwân	72	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 15	12·20	+0·79	12·20	+0·79
Malakal	11	" 14	12·72	+1·44	12·72	+1·41
Roseires	11	" 15	12·72	+0·74	12·79	+0·79
Khartoum	11	" 15	11·89	+0·59	11·90	+0·58
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 15	11·24	+0·46	11·25	+0·46
Wâdi Halfa	11	" 16	3·24	+0·65	3·24	+0·63
Aswân Res.		" 16	101·54	—	100·79	—
" D.S.	11	" 16	86·70	+0·41	86·80	+0·49
El Leisi	11	" 16	19·44	+1·10	19·50	+1·13
Roda (Cairo)	11	" 16	15·42	+0·52	15·56	+0·65

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

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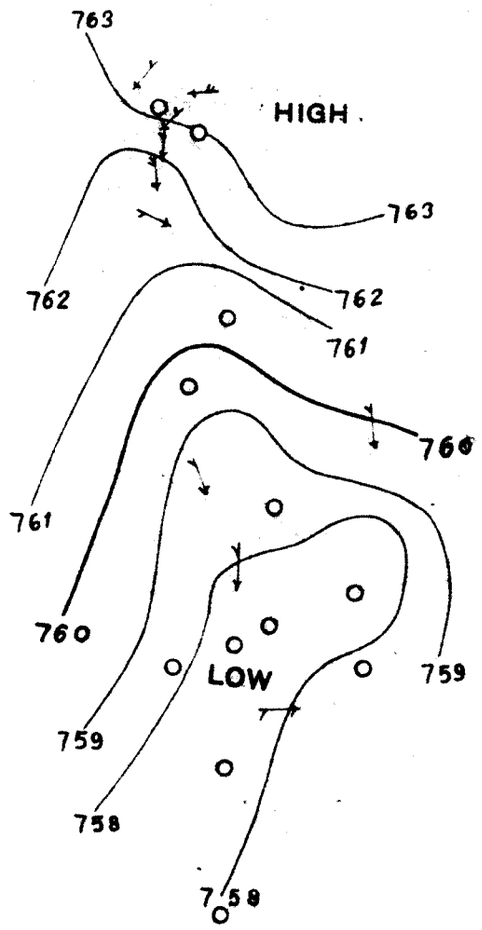
BAROMETER AND WIND BAN

15-1-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 17th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-3·1	-2·9	ENE	alm·calm	¼clouded	15·2	-1·4	21	+4	13	+3	17·0	79	0	43	27	calm
	PORT SAID	759·8	-3·0	-3·6	NE	moderate	clear	17·0	+0·2	19	+2	13	+3	16·0	75	0	43	12	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·8	-2·3	-3·0	—	calm	clear	9·8	-2·9	20	+2	6	+1	13·0	100	0	34	10	—
	ZAGAZIG	760·6	-2·2	-4·2	—	calm	mist	6·8	-2·3	24	+4	5	0	14·5	94	0	19	0	—
	SUEZ	759·7	-3·3	-4·7	—	calm	clear	13·4	-0·9	22	+4	11	+3	16·5	86	0	14	4	calm
	CAIRO HELWÂN	759·7	-1·6	-5·2	N	alm·calm	mist	8·3	-5·8	20	+3	7	0	13·5	92	0	12	4	—
	CAIRO GÎZA	760·3	-2·0	-4·7	NE	very light	fog	8·0	-1·8	20	+2	7	+1	13·5	86	0	12	2	—
	CAIRO EZBEKIYA	—	—	—	—	calm	fog	8·8	-0·2	21	+2	8	+1	14·5	99	0	19	2	—
UPPER EGYPT	QASR el GEBALI	760·0	-1·5	—	SE	alm·calm	mist	5·8	-7·5	21	—	5	—	13·0	94	—	—	—	—
	MINYA	—	—	—	N	moderate	fog	8·2	-4·2	20	+2	—	—	—	74	—	—	—	—
	ASYÛT	760·6	-0·6	-4·8	NNW	light	¼clouded	10·4	+0·4	22	+2	7	+2	14·5	91	—	—	—	—
	QENA	—	—	—	NW	very light	½clouded	12·6	-2·8	25	—	9	—	17·0	46	—	—	—	—
	ASWÂN	760·0	0·0	-5·0	N	alm·calm	¾clouded	16·4	+0·2	28	+5	14	+6	21·0	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·1	-1·0	-5·5	—	calm	clear	12·2	-2·6	28	+5	8	+1	18·0	48	—	—	—	—
	MEROWE	758·9	-0·1	-4·4	NNW	light	clear	19·8	-1·4	36	+8	14	+3	25·0	32	—	—	—	—
	ATBARA	758·6	0·0	-3·3	N	alm·calm	clear	21·0	0·0	34	+4	15	+2	24·5	35	0	0	0	—
	KHARTOUM	758·3	-0·1	-3·0	NNE	alm·calm	clear	19·4	-1·5	34	+5	17	+3	25·5	39	0	0	0	—
EAST SUDAN	PORT SUDAN	760·8	+3·2	-1·2	NNW	alm·calm	¾clouded	25·0	-0·5	30	+4	21	+2	25·5	84	0	0	7	slight
	KASSALA	758·3	+0·1	-1·9	NW	alm·calm	clear	21·6	-0·2	35	+2	14	-1	24·5	47	0	0	0	—
	WAD MEDANI																		
	GALLABAT	760·1	+1·7	+0·4	—	calm	clear	21·5	-3·5	38	+3	17	+1	27·5	35	0	0	0	—
	ROSEIRES	758·1	+1·6	-1·4	SW	light	clear	21·0	-0·5	38	+3	15	0	26·5	57	0	0	0	—
SOUTH SUDAN	DUEIM	758·3	+0·1	-3·1	N	alm·calm	clear	21·6	-0·6	37	+5	14	+1	25·5	20	0	0	0	—
	EL OBEID	758·5	0·0	-4·3	NE	very light	clear	21·0	-0·5	34	+5	12	+2	23·0	23	0	0	0	—
	MALAKAL	757·0	+0·1	—	NE	very light	clear	26·5	-1·7	38	—	—	—	—	22	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 16·1·17	Gallabat	758·4	-1·4	-1·3	S	alm·calm	clear	25·0	+3·0	38	+3	17	+1	27·5	28	0	0	0	—
	Mongalla	757·3	-0·8	-0·8	—	calm	¼clouded	26·0	+0·5	33	-3	19	0	26·0	45	0	0	2	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 17,	1590	1030	m.³ per sec.
" 16,	1660	1030	" " "

Mean Wet Bulb Temp. Yesterday
13·8
11·8
12·4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	69	+3
Giza	74	-6
Helwân	65	-7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 16	12·18	+0·78	12·20	+0·79
Malakal	11	" 15	12·72	+1·47	12·72	+1·44
Roseires	11	" 17	12·72	+0·78	12·75	+0·79
Khartoum	11	" 16	11·88	+0·61	11·89	+0·59
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	11·22	+0·45	11·24	+0·46
Wâdi Halfa	11	" 17	3·24	+0·66	3·24	+0·65
Aswân Res.	—	" 17	102·22	—	101·54	—
" D.S.	11	" 17	86·60	+0·34	86·70	+0·41
El Leisi	11	" 17	19·38	+1·07	19·44	+1·10
Roda (Cairo)	11	" 17	15·34	+0·45	15·42	+0·52

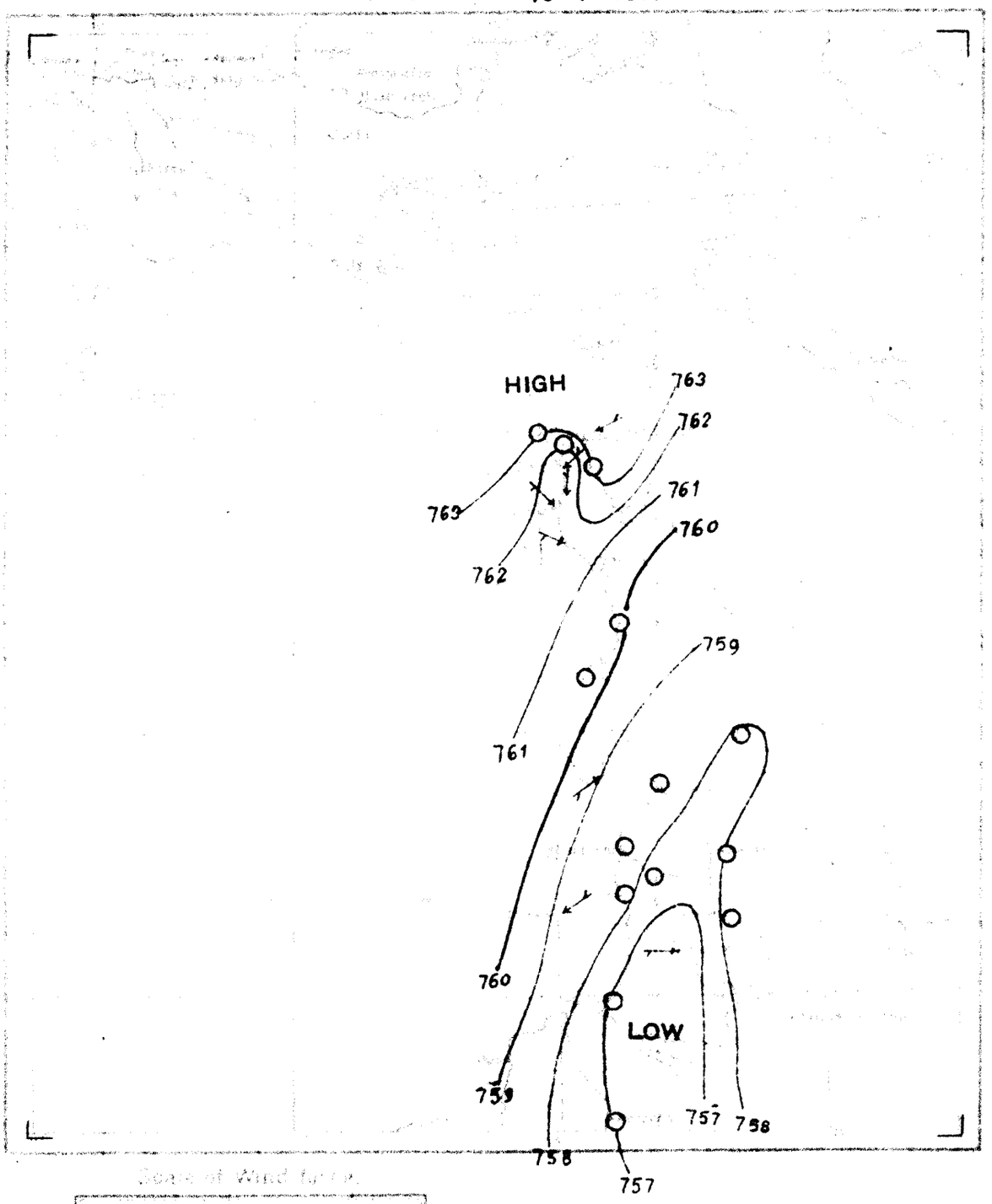
NOTE. A dash means that figures are not available.

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 **16 - 1 - 1917**



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 % "	

Photo-printed by the Photo-Lithographic Process of the Survey Dept. Dublin

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 18th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·1	-2·3	-5·2	–	calm	clear	13·7	-1·5	23	+6	12	+2	17·5	93	0	43	28	calm
	PORT SAID	758·3	-1·5	-5·1	SW	very light	clear	13·9	-3·1	19	+2	9	-1	14·0	70	0	43	12	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758·6	-2·2	-5·2	S	alm·calm	clear	8·7	-1·1	22	+4	6	+1	14·0	95	0	34	10	–
	ZAGAZIG	758·5	-2·1	-6·3	–	calm	clear	8·4	+1·6	28	+8	6	+1	17·0	82	0	19	0	–
	SUEZ	758·7	-1·0	-5·7	–	calm	clear	13·2	-0·2	21	+3	10	+2	15·5	68	0	14	4	calm
	CAIRO HELWÂN	758·5	-1·2	-6·4	SE	alm·calm	clear	11·7	+3·4	21	+4	10	+3	15·5	56	0	12	4	–
	CAIRO GÎZA	758·6	-1·7	-7·4	NW	very light	clear	10·2	+2·2	22	+4	5	-1	13·5	83	0	12	3	–
	CAIRO EZBEKÎYA	–	–	–	SE	alm·calm	clear	10·6	+1·8	21	+2	8	+1	14·5	69	0	19	2	–
UPPER EGYPT	QASR el GEBALI	758·4	-1·6	–	–	calm	clear	6·4	+0·6	21	–	4	–	12·5	90	–	–	–	–
	MINYA	–	–	–	E	very light	clear	11·6	+3·4	20	+2	–	–	–	59	–	–	–	–
	ASYÛT	758·1	-2·5	-7·3	SSE	light	clear	11·6	+1·2	20	0	9	+4	14·5	62	–	–	–	–
	QENA	–	–	–	NW	very light	clear	15·8	+3·2	24	–	9	–	16·5	40	–	–	–	–
	ASWÂN	759·4	-0·6	-5·6	NE	alm·calm	¼ clouded	16·2	-0·2	27	+4	13	+5	20·0	43	–	–	–	–
NORTH SUDAN	WÂDI HALFA	758·2	-0·9	-6·4	–	calm	clear	14·6	+2·4	28	+5	11	+4	19·5	46	–	–	–	–
	MEROWE	758·1	-0·8	-5·2	SW	very light	clear	19·4	-0·4	35	+7	13	+2	24·0	43	–	–	–	–
	ATBARA	758·4	-0·2	-3·5	N	alm·calm	clear	21·0	0·0	34	+4	14	+1	24·0	27	0	0	0	–
	KHARTOUM	758·2	-0·1	-3·1	–	calm	clear	20·5	+1·1	35	+6	18	+4	26·5	30	0	0	0	–
EAST SUDAN	PORT SUDAN	758·6	-2·2	-3·4	W	very light	½ clouded	25·5	+0·5	30	+4	21	+2	25·5	76	0	0	8	slight
	KASSALA	758·5	+0·2	-1·7	N	alm·calm	clear	22·0	+0·4	35	+2	15	0	25·0	42	0	0	0	–
	WAD MEDANI	757·7	+0·4	-3·2	NE	alm·calm	clear	20·2	-2·4	37	+4	13	-2	25·0	21	0	0	0	–
	GALLABAT																		
	ROSEIRES	758·0	-0·1	-1·5	W	light	clear	20·0	-1·0	38	+3	15	0	26·5	55	0	0	0	–
SOUTH SUDAN	DUEIM	758·2	-0·1	-3·2	–	calm	clear	20·8	-0·8	37	+5	11	-2	24·0	29	0	0	0	–
	EL OBEID	756·9	-1·6	-5·9	NE	alm·calm	clear	23·0	+2·0	34	+5	12	+2	23·0	28	0	0	0	–
	MALAKAL	757·0	0·0	–	NE	very light	clear	25·5	-1·0	38	–	–	–	–	21	0	0	0	–
	MONGALLA																		
LATE TELEGRAMS 17.1.17	Wad Medani	757·3	+0·1	-3·6	NE	alm·calm	clear	22·6	-0·6	40	+7	14	-1	27·0	25	0	0	0	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 18,	1520	1030	m.³ per sec.
" 17,	1590	1030	" " "

Remark: Aswân Reservoir gauge – readings for January 10 and 12, 1917 should read 97·18 and 98·56 m. respect.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
14·6
11·2
10·9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+4
Giza	82	+8
Helwân	73	+8

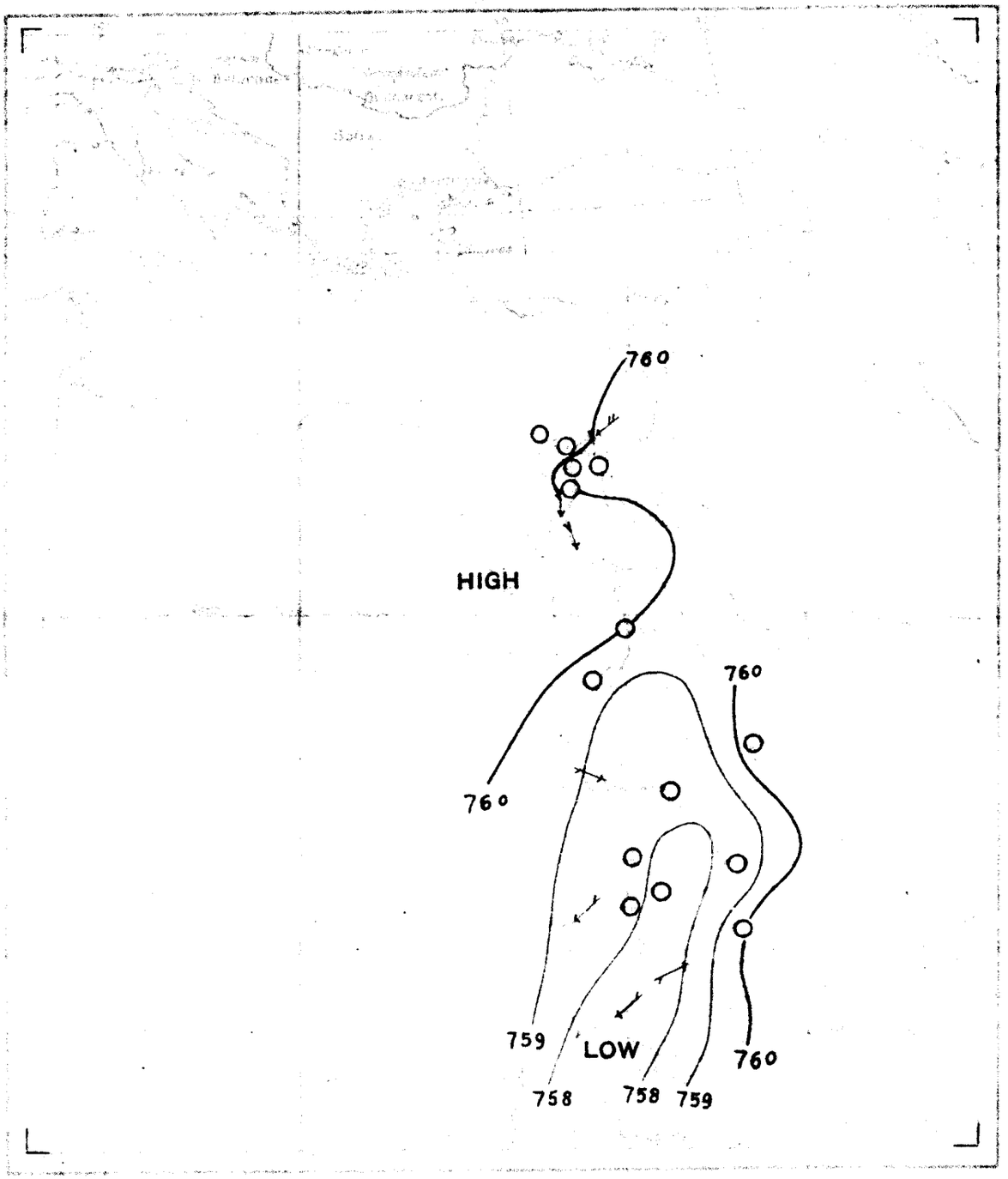
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Dif. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 16	12·18	+0·78	12·20	+0·79
Malakal	11	" 16	12·72	+1·50	12·72	+1·47
Roseires	11	" 17	12·72	+0·78	12·75	+0·79
Khartoum	11	" 17	11·88	+0·63	11·88	+0·61
Kh. el Girba	11	–	–	–	–	–
Atbara	11	" 17	11·22	+0·46	11·22	+0·45
Wâdi Halfa	11	" 18	3·24	+0·68	3·24	+0·66
Aswân Res.		" 18	102·97	–	102·22	–
" D.S.	11	" 18	86·50	+0·25	86·60	+0·34
El Leisi	11	" 18	19·28	+1·00	19·38	+1·07
Roda (Cairo)	11	" 18	15·26	+0·39	15·34	+0·45

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 - 1 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 19th January* **1917.**

FEB 6 - 1917 Weather Bureau

	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	762·1	+4·0	−1·2	—	calm	¼ clouded	13·3	−0·4	22	+5	12	+2	17·0	85	0	43	30	calm
	PORT SAID	761·4	+3·1	−2·0	—	calm	mist	14·2	+0·3	21	+4	12	+2	16·5	93	0	43	13	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761·9	+3·3	−1·9	—	calm	fog	6·2	−2·5	22	+4	4	−1	13·0	100	0	34	11	—
	ZAGAZIG	761·6	+3·1	−3·2	—	calm	clear	7·9	−0·5	22	+2	6	+1	14·0	93	0	19	1	—
	SUEZ	762·3	+3·6	−2·1	NNE	alm. calm	clear	12·2	−1·0	22	+4	10	+2	16·0	74	0	14	4	very slight
	CAIRO HELWÂN	761·2	+2·7	−3·7	—	calm	clear	10·3	−1·4	23	+6	9	+2	16·0	74	0	12	5	—
	CAIRO GÎZA	761·6	+3·0	−3·4	—	calm	clear	7·0	−3·2	23	+5	4	−2	13·5	93	0	12	3	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	9·0	−1·6	23	+4	8	+1	15·5	96	0	19	2	—
UPPER EGYPT	QASR el GEBALI	761·5	+3·1	—	SE	alm. calm	clear	7·9	+1·5	23	—	5	—	14·0	73	—	—	—	—
	MINYA	—	—	—	NW	light	clear	13·2	+1·6	21	+3	10	+4	15·5	73	—	—	—	—
	ASYÛT	761·8	+3·7	−3·6	NW	very light	¼ clouded	10·2	−1·4	23	+3	9	+4	16·0	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	20·2	+4·4	27	—	8	—	17·5	43	—	—	—	—
	ASWÂN	760·7	+1·3	−4·3	W	alm. calm	clear	15·4	−0·8	32	+9	12	+4	22·0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·9	+2·7	−3·7	—	calm	clear	14·2	−0·4	34	+11	11	+4	22·5	37	—	—	—	—
	MEROWE	760·0	+1·9	−3·3	N	light	clear	21·1	+1·7	36	+8	16	+5	26·0	20	—	—	—	—
	ATBARA	758·1	−0·3	−3·8	NE	alm. calm	clear	23·0	+2·0	35	+5	15	+2	25·0	31	0	0	0	—
	KHARTOUM	758·1	−0·1	−3·2	—	calm	½ clouded	21·3	+0·8	37	+8	18	+4	27·5	35	0	0	0	—
EAST SUDAN	PORT SUDAN	758·4	−0·2	−3·6	W	alm. calm	clear	25·0	−0·5	30	+4	20	+1	25·0	80	0	0	8	slight
	KASSALA	759·4	+0·9	−0·8	NE	alm. calm	clear	21·8	−0·2	36	+3	16	+1	26·0	51	0	0	0	—
	WAD MEDANI	757·7	0·0	−3·2	ENE	alm. calm	clear	21·4	+1·2	38	+5	12	−3	25·0	26	0	0	0	—
	GALLABAT	760·3	+0·7	+0·6	NW	alm. calm	clear	22·0	−0·5	38	+3	16	0	27·0	29	0	0	0	—
	ROSEIRES	759·3	+1·3	−0·2	N	light	clear	21·0	+1·0	38	+3	15	0	26·5	49	0	0	0	—
SOUTH SUDAN	DUEIM	757·7	−0·5	−3·7	N	alm. calm	clear	22·6	+1·8	37	+5	17	+4	27·0	18	0	0	0	—
	EL OBEID	758·1	+1·2	−4·7	NE	alm. calm	¼ clouded	22·5	−0·5	35	+6	14	+4	24·5	34	0	0	0	—
	MALAKAL	757·5	+0·5	—	—	calm	clear	25·0	−0·5	38	—	—	—	—	34	0	0	0	—
	MONGALLA	756·4	−1·8	−1·7	—	calm	¾ clouded	26·5	+1·5	34	−2	22	+3	28·0	59	0	0	2	—
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 19.	1510	1020	m.³ per sec
" 18.	1520	1030	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
14·0	Alexandria	77	+4
11·4	Giza	72	−10
10·5	Helwân	52	−21

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 19	12·16	+0·77	12·17	+0·77
Malakal	11	" 18	12·72	+1·56	12·72	+1·53
Roseires	11	" 19	12·68	+0·77	12·70	+0·78
Khartoum	11	" 19	11·87	+0·65	11·88	+0·65
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	11·20	+0·47	11·22	+0·48
Wâdi Halfa	11	" 19	3·24	+0·69	3·24	+0·68
Aswân Res.	—	" 19	103·63	—	102·97	—
" D.S.	11	" 19	86·49	+0·25	86·50	+0·25
El Leisi	11	" 19	19·19	+0·94	19·28	+1·00
Roda (Cairo)	11	" 19	15·24	+0·38	15·26	+0·39

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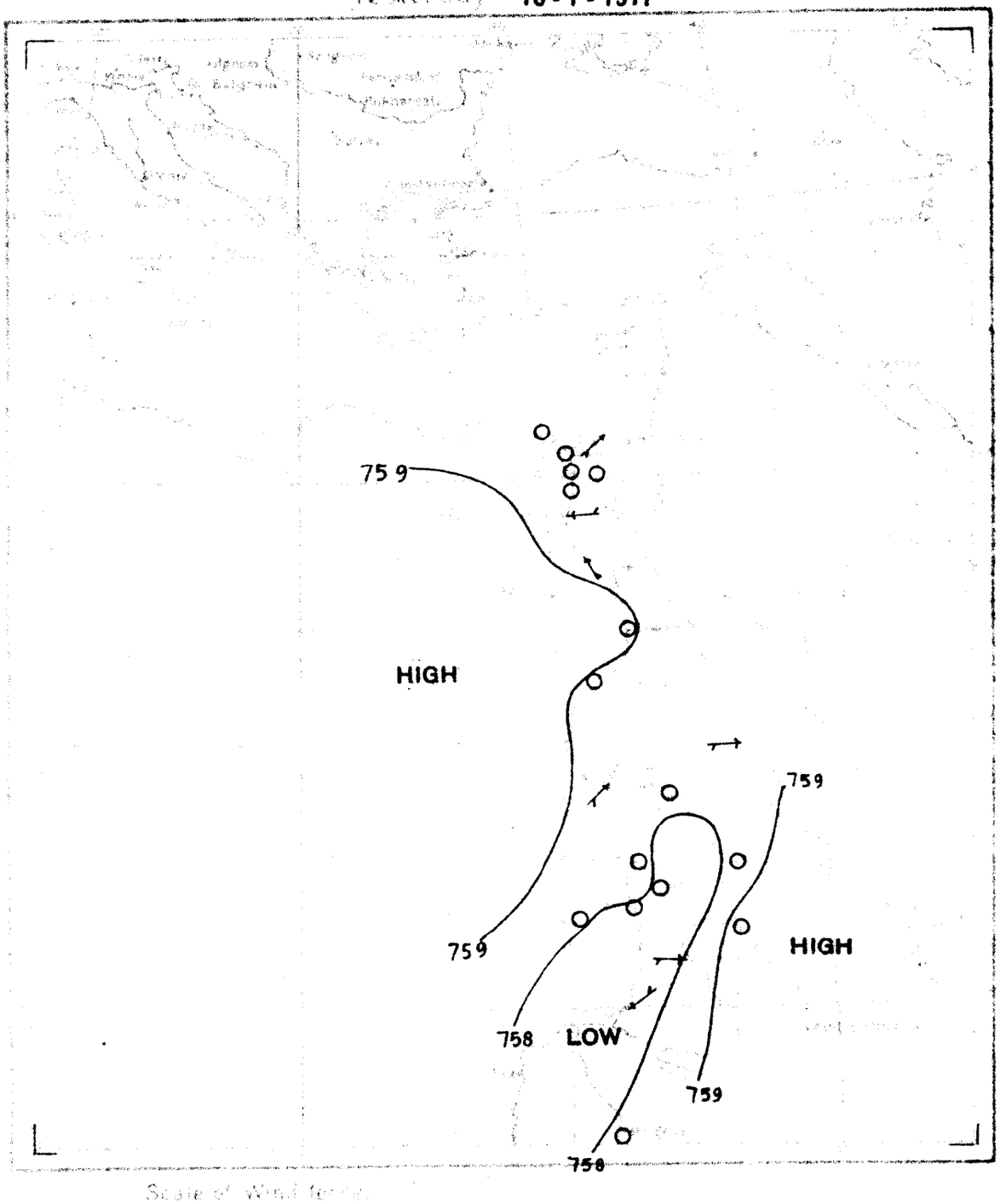
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **18 - 1 - 1917**



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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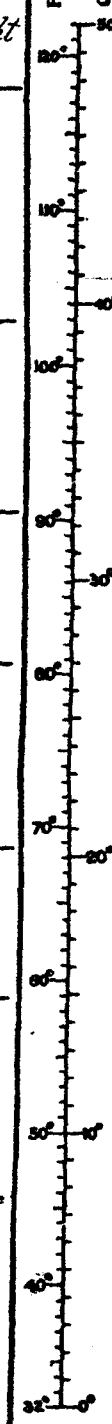
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 20th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·9	−0·2	−1·4	S	alm·calm	½clouded	14·8	+1·5	22	+5	13	+3	17·5	74	0	43	32	calm
	PORT SAID	760·8	−0·6	−2·6	—	calm	¼clouded	15·5	+1·3	20	+3	14	+4	17·0	79	0	43	14	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·9	0·0	−1·9	W	alm·calm	clouded	12·0	+5·8	21	+3	7	+2	14·0	98	0	34	12	—
	ZAGAZIG	761·7	+0·1	−3·1	—	calm	¾clouded	12·5	+4·6	22	+2	8	+3	15·0	90	0	19	1	—
	SUEZ	762·3	0·0	−2·1	—	calm	clear	13·3	+1·1	21	+3	10	+2	15·5	86	0	14	4	calm
	CAIRO HELWÂN	761·8	+0·6	−3·1	N	alm·calm	clear	9·9	−0·4	20	+3	10	+3	15·0	80	0	12	5	—
	CAIRO GIZA	761·9	+0·3	−3·1	NW	alm·calm	clear	8·2	+1·2	20	+2	6	0	13·0	98	0	12	3	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	11·1	+2·1	21	+2	8	+1	14·5	97	0	19	2	—
UPPER EGYPT	QASR el GEBALI	761·5	0·0	—	—	calm	clear	10·0	+2·1	22	—	8	—	15·0	87	—	—	—	—
	MINYA																		
	ASYUT	763·3	+1·5	−2·1	NNW	light	clear	12·2	+2·0	21	+1	10	+5	15·5	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14·2	−6·0	25	—	9	—	17·0	53	—	—	—	—
	ASWAN	762·8	+2·1	−2·2	NW	alm·calm	clear	14·2	−1·2	26	+3	11	+3	18·5	39	—	—	—	—
NORTH SUDAN	WADI HALFA	763·6	+2·7	−1·0	—	calm	clear	13·0	−1·2	27	+4	9	+2	18·0	55	—	—	—	—
	MEROWE	761·4	+1·4	−1·9	NNE	moderate	¼clouded	18·0	−3·1	35	+7	15	+4	25·0	22	—	—	—	—
	ATBARA	759·7	+1·6	−2·2	N	alm·calm	clear	20·5	−2·5	35	+5	15	+2	25·0	18	0	0	0	—
	KHARTOUM	759·0	+0·9	−2·3	NNE	moderate	¼clouded	21·6	+0·3	36	+7	18	+4	27·0	15	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759·0	−0·4	−1·2	N	alm·calm	clear	22·4	+0·6	37	+4	15	0	26·0	47	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758·2	−1·1	−1·3	N	light	clear	19·0	−2·0	38	+3	15	0	26·5	54	0	0	0	—
SOUTH SUDAN	DUEIM	758·5	+0·8	−2·9	N	very light	clear	23·4	+0·8	39	+7	18	+5	28·5	19	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	17·1·17 Mongalla	755·8	−1·5	−2·3	N	storm	¾clouded	25·5	−0·5	32	−4	22	+3	27·0	65	0	0	2	—
	18·1·17 Gallabat	759·6	−0·5	−0·1	E	alm·calm	clear	22·5	+1·0	36	+1	15	−1	25·5	23	0	0	0	—
	Mongalla	758·2	+2·4	+0·1	—	calm	½clouded	25·0	−0·5	32	−4	22	+3	27·0	68	0	0	2	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Jan. 20,	1510	1020	m.³ per sec.
" 19,	1510	1020	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
14·0	Alexandria	77	0
10·7	Giza	79	+7
10·6	Helwân	60	+8

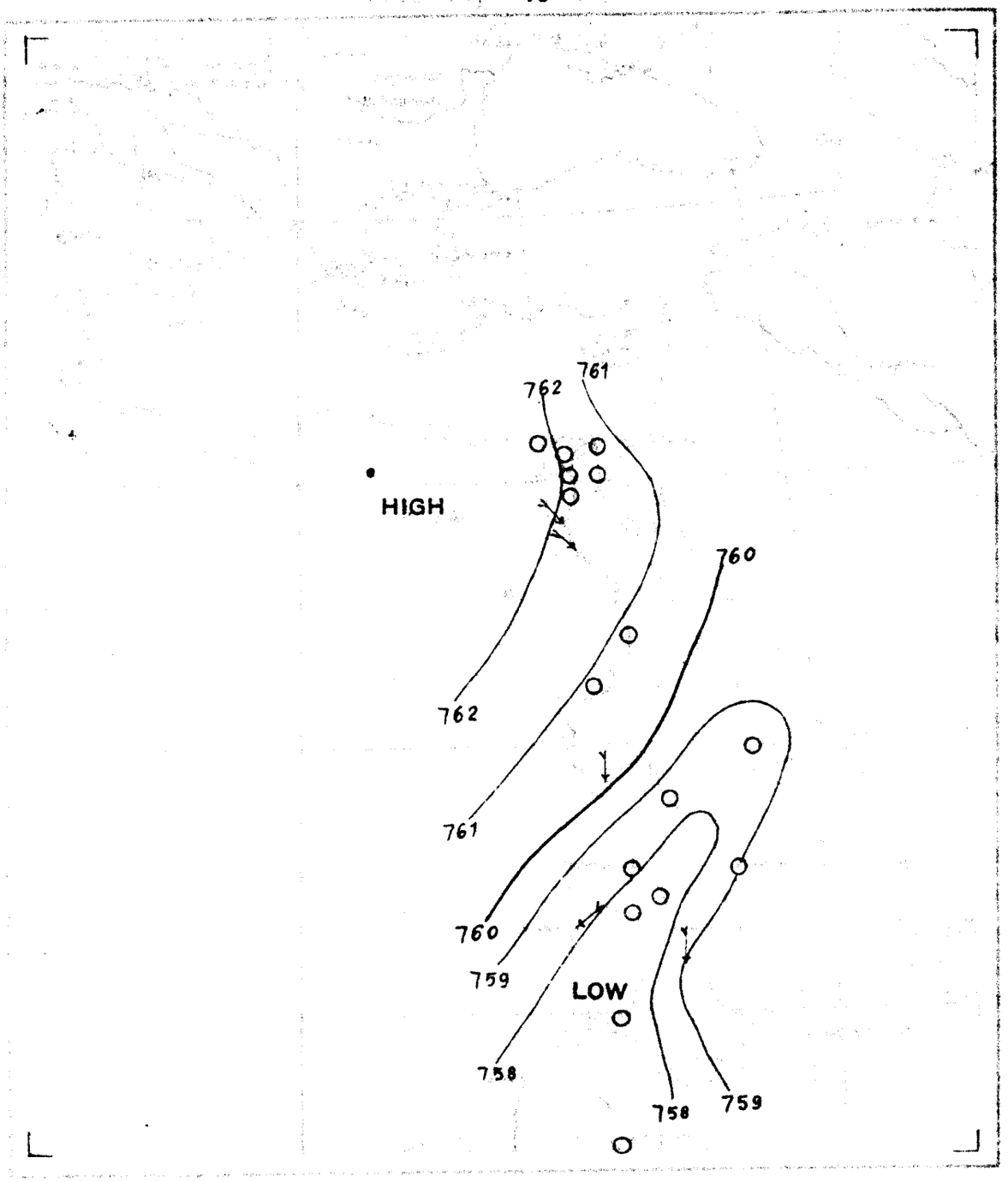
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 19	12·16	+0·77	12·17	+0·77
Malakal	11	" 18	12·72	+1·56	12·72	+1·53
Roseires	11	" 19	12·68	+0·77	12·70	+0·78
Khartoum	11	" 19	11·87	+0·65	11·88	+0·65
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	11·20	+0·47	11·22	+0·48
Wâdi Halfa	11	" 20	3·20	+0·68	3·24	+0·69
Aswân Res.	—	" 20	104·17	—	103·63	—
" D.S.	11	" 20	86·48	+0·26	86·49	+0·25
El Leisi	11	" 20	19·14	+0·92	19·19	+0·94
Roda (Cairo)	11	" 20	15·21	+0·36	15·24	+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 19-1-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 21st January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	−0·3	−2·9	SW	moderate	clear	10·9	−3·9	18	+1	10	0	14·0	51	6	49	34	slight
	PORT SAID	761·5	+0·7	−3·4	W	fresh	clear	12·2	−3·3	19	+1	10	+1	14·5	63	0	43	14	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	762·2	+0·5	−1·9	—	calm	clear	8·1	−4·4	20	+1	4	−1	12·0	66	0	19	1	—
	SUEZ	762·6	+0·3	−2·8	—	calm	clear	13·2	−0·1	23	+5	9	+2	16·0	54	0	14	4	calm
	CAIRO HELWÂN	763·0	+1·2	−3·3	SE	very light	clear	10·8	+0·9	20	+3	9	+2	14·5	31	0	12	5	—
	CAIRO GIZA	762·9	+1·0	−3·1	NW	very light	clear	9·6	+1·4	21	+3	5	0	13·0	52	0	12	3	—
	CAIRO EZBEKIYA	—	—	—	SW	light	clear	9·9	−1·2	21	+2	9	+3	15·0	47	0	19	2	—
UPPER EGYPT	QASR el GEBALI	762·9	+1·4	—	N	alm. calm	clear	6·2	−3·8	22	—	3	—	12·5	67	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	11·2	−1·2	20	+1	10	+5	15·0	57	—	—	—	—
	ASYUT	764·8	+1·5	−1·1	NSW	very light	clear	9·8	−2·4	20	0	6	+2	13·0	59	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15·2	+1·0	26	—	6	—	16·0	53	—	—	—	—
	ASWÂN	763·9	+1·1	−1·4	NE	alm. calm	clear	13·2	−1·0	25	+3	10	+1	17·5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·4	+1·8	0·0	—	calm	clear	10·6	−2·4	24	+1	5	−1	14·5	44	—	—	—	—
	MEROWE	762·7	+1·3	−0·3	NNE	moderate	clear	16·6	−1·4	32	+3	13	+2	22·5	25	—	—	—	—
	ATBARA	760·8	+1·1	−0·8	N	very light	clear	19·0	−1·5	32	+2	16	+2	24·0	30	0	0	0	—
	KHARTOUM	760·6	+1·6	−0·4	N	moderate	clear	18·3	−3·3	33	+5	14	+1	23·5	14	0	0	0	—
EAST SUDAN	PORT SUDAN	761·3	+2·6	−1·2	N	very light	½ clouded	25·5	+0·5	30	+4	21	+2	25·5	69	0	0	9	slight
	KASSALA	759·0	0·0	−0·4	W	alm. calm	clear	22·4	0·0	37	+5	16	+1	26·5	60	0	0	0	—
	WAD MEDANI	759·6	+1·5	−0·9	NNE	light	clear	21·0	−3·2	37	+4	14	−1	25·5	23	0	0	0	—
	GALLABAT																		
	ROSEIRES	759·6	+1·4	+0·3	S	light	clear	18·0	−1·0	38	+2	15	−1	26·5	62	0	0	0	—
SOUTH SUDAN	DUEIM	760·7	+2·2	−0·2	N	moderate	clear	19·8	−3·6	37	+5	11	−1	24·0	17	0	0	0	—
	EL OBEID	761·1	+1·5	−1·6	NE	light	clear	17·5	−2·5	35	+5	10	−1	22·5	42	0	0	0	—
	MALAKAL	759·1	+1·0	—	ENE	alm. calm	½ clouded	22·0	−3·5	38	—	—	—	—	25	0	0	0	—
	MONGALLA	758·3	+0·5	+1·0	—	calm	¾ clouded	23·0	−3·0	33	−4	19	0	26·0	74	0	0	2	—
LATE TELEGRAMS 20·1·17																			
	Minya	—	—	—	E	very light	clear	12·4	−0·8	20	+2	11	+5	15·5	89	—	—	—	—
	Port Sudan	758·7	+0·3	−3·3	NNW	alm. calm	¼ clouded	25·0	0·0	29	+3	21	+2	25·0	87	0	0	8	slight
	Wad Medani	758·1	+0·4	−2·8	NNE	very light	clear	24·2	+2·8	38	+5	17	+2	27·5	23	0	0	0	—
	Gallabat	757·5	−2·8	−2·2	—	calm	clear	23·0	+1·0	38	+3	16	0	27·0	26	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 21,	1500	1020	m.³ per sec.
" 20,	1510	1020	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
12·0	Alexandria	62	−15
9·6	Giza	74	−5
9·4	Helwân	57	−3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Jan. 20	12·16	+0·77	12·16	+0·77
Malakal	11	" 19	12·72	+1·60	12·72	+1·56
Roseires	11	" 21	12·60	+0·72	12·62	+0·73
Khartoum	11	" 20	11·87	+0·67	11·87	+0·65
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	11·20	+0·48	11·20	+0·47
Wâdi Halfa	11	" 21	3·20	+0·69	3·22	+0·70
Aswân Res.		" 21	104·68	—	104·17	—
" D.S.	11	" 21	86·47	+0·26	86·48	+0·26
El Leisi	11	" 21	19·07	+0·88	19·14	+0·92
Roda (Cairo)	11	" 21	15·17	+0·33	15·21	+0·34

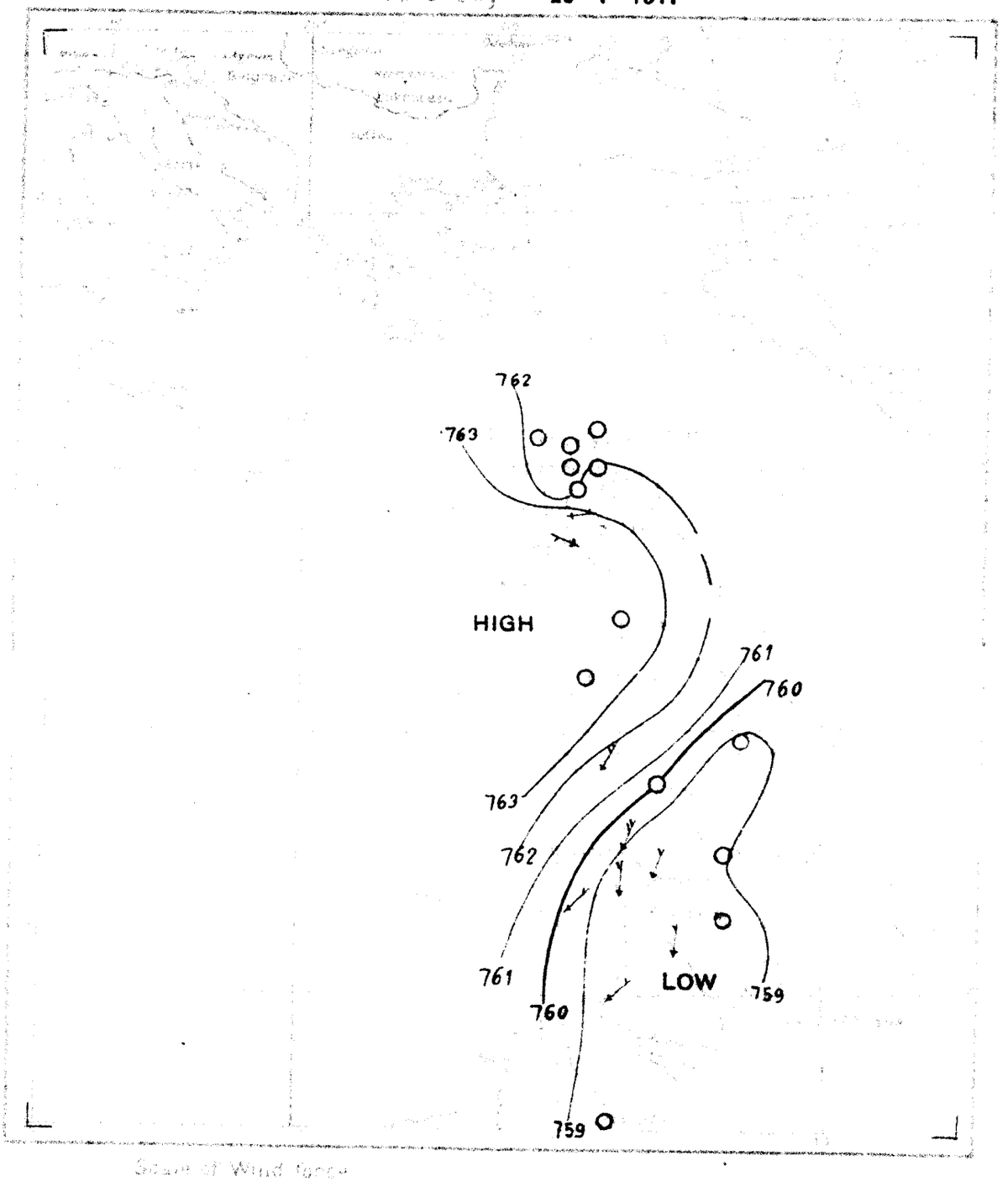
NOTE. A dash means that figures are not available.

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 **20 - 1 - 1917**



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. Gov. 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 22nd January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	758.4	-3.2	-6.1	NNW	strong	¾clouded	15.0	+4.1	19	+2	11	+1	15.0	60	15	64	35	rough
COAST	PORT SAID	758.3	-3.2	-6.6	SW	fresh	¾clouded	11.0	-1.2	19	+1	11	+2	15.0	81	0	43	15	rath-rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.3	-2.4	-6.0	WSW	light	½clouded	9.1	+1.4	19	+1	8	+4	13.5	84	0	34	13	—
LOWER EGYPT	ZAGAZIG	759.6	-2.6	-4.5	SSW	alm-calm	¾clouded	9.9	+1.8	23	+4	6	+1	14.5	68	0	19	1	—
LOWER EGYPT	SUEZ	760.6	-2.0	-4.8	WSW	light	clear	14.2	+1.0	21	+3	9	+2	15.0	48	0	14	5	moderate
LOWER EGYPT	CAIRO HELWÂN	761.0	-2.0	-5.3	S	very light	clear	8.2	-2.6	19	+2	7	0	13.0	70	0	12	5	—
LOWER EGYPT	CAIRO GIZA	761.1	-1.8	-4.9	SW	light	clear	11.3	+1.7	20	+2	8	+3	14.0	60	0	12	3	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	light	clear	10.5	+0.6	21	+2	9	+3	15.0	65	0	19	2	—
UPPER EGYPT	QASR el GEBALI	761.2	-1.7	—	SE	very light	clear	8.9	+2.7	21	—	6	—	13.5	67	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	763.8	-1.0	-2.1	WNW	light	¾clouded	10.6	+0.8	21	+1	7	+3	14.0	63	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	12.2	-3.0	22	—	5	—	13.5	50	—	—	—	—
UPPER EGYPT	ASWAN	764.2	+0.3	-1.1	NE	alm-calm	clear	12.4	-0.8	22	0	9	0	15.5	42	—	—	—	—
NORTH SUDAN	WADI HALFA	764.4	-1.0	-1.0	—	calm	clear	9.8	-0.8	23	0	5	-1	14.0	45	—	—	—	—
NORTH SUDAN	MEROWE	763.3	+0.6	+0.3	N	light	clear	14.1	-2.5	28	-1	10	-1	19.0	27	—	—	—	—
NORTH SUDAN	ATBARA	761.9	+1.1	+0.3	N	alm-calm	clear	15.0	-4.0	33	+3	11	-3	22.0	30	0	0	0	—
NORTH SUDAN	KHARTOUM	761.7	+1.1	+0.7	N	moderate	clear	16.8	-1.5	30	+2	13	0	21.5	17	0	0	0	—
EAST SUDAN	PORT SUDAN	761.3	0.0	-1.2	N	moderate	½clouded	23.0	-2.5	28	+2	20	+1	24.0	74	0	0	9	slight
EAST SUDAN	KASSALA	759.5	+0.5	+0.1	NNW	alm-calm	clear	18.4	-4.0	35	+3	14	-1	24.5	71	0	0	0	—
EAST SUDAN	WAD MEDANI	760.4	+0.8	-0.1	NNE	light	clear	18.2	-2.8	35	+2	12	-3	23.5	24	0	0	0	—
EAST SUDAN	GALLABAT	761.3	+1.6	+2.0	NW	alm-calm	clear	21.0	-1.0	36	+1	16	0	26.0	41	0	0	0	—
EAST SUDAN	ROSEIRES	758.8	-0.8	-0.5	NW	light	clear	19.5	+1.5	38	+2	15	-1	26.5	59	0	0	0	—
SOUTH SUDAN	DUEIM	761.3	+0.6	+0.4	N	moderate	clear	18.0	-1.8	34	+2	13	+1	23.5	19	0	0	0	—
SOUTH SUDAN	EL OBEID	762.1	+1.0	-0.6	NE	very light	clear	15.0	-2.5	32	+2	9	-2	20.5	49	0	0	0	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 20.1.17	El Obeid	759.6	+1.5	-3.2	NE	very light	clear	20.0	-2.5	35	+6	13	+3	24.0	31	0	0	0	—
LATE TELEGRAMS 20.1.17	Malakal	758.1	+0.6	—	NE	very light	½clouded	25.5	+0.5	38	—	—	—	—	24	0	0	0	—
LATE TELEGRAMS 20.1.17	Mongalla	757.8	+1.4	-0.3	—	calm	clear	26.0	-0.5	34	-2	21	+2	27.5	55	0	0	2	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 22,	1490	1020	m.³ per sec.
" 21,	1500	1020	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
10.7	Alexandria	60	-2
8.1	Giza	54	-20
7.5	Helwân	36	-21

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	11	1917 Jan. 21	12.15	+0.77	12.16	+0.77
Malakal	11	" 20	12.71	+1.63	12.72	+1.60
Roseires	11	" 21	12.60	+0.72	12.62	+0.73
Khartoum	11	" 21	11.85	+0.67	11.87	+0.67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	11.19	+0.48	11.20	+0.48
Wâdi Halfa	11	" 22	3.18	+0.68	3.20	+0.69
Aswân Res.	—	" 22	105.20	—	104.66	—
" D.S.	11	" 22	86.46	+0.26	86.47	+0.26
El Leisi	11	" 22	18.90	+0.73	19.07	+0.88
Roda (Cairo)	11	" 22	15.15	+0.32	15.17	+0.33

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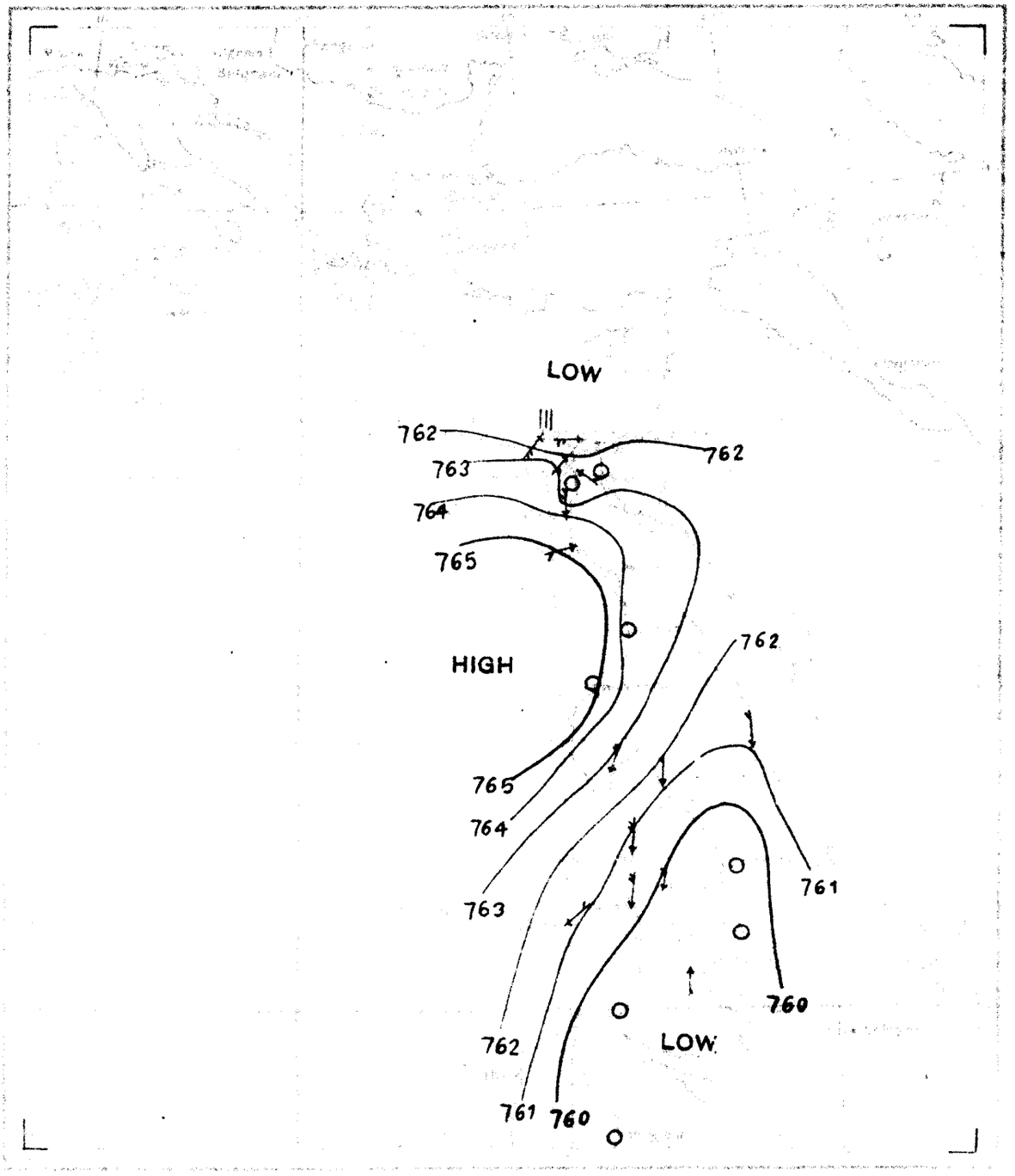
BAROMETER AND WIND 8 A.M.

Yesterday 21 - 1 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 23rd January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·9	+5·5	−0·6	N	moderate	½clouded	13·9	−1·1	18	+1	12	+2	15·0	59	2	66	37	moderate
	PORT SAID	762·6	+4·3	−2·3	SW	light	¾clouded	11·5	+0·5	19	+1	10	+1	14·5	82	3	46	16	rough
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·0	+4·7	−1·3	NSW	alm·calm	¼clouded	10·4	+1·3	18	0	8	+4	13·0	96	0	34	13	—
	ZAGAZIG	764·1	+4·5	0·0	—	calm	clouded	9·5	−0·4	19	0	7	+2	13·0	91	0	19	1	—
	SUEZ	763·9	+3·3	−1·5	—	calm	¾clouded	14·1	−0·1	20	+2	11	+4	15·5	67	0	14	5	calm
	CAIRO HELWÂN	764·1	+3·1	−2·2	S	very light	clouded	8·2	0·0	17	0	8	+1	12·5	93	1	13	6	—
	CAIRO GIZA	764·2	+3·1	−1·8	S	light	¾clouded	9·1	−2·2	18	0	6	+1	12·0	98	deposit	12	4	—
	CAIRO EZBEKIYA	—	—	—	SW	very light	¼clouded	10·0	−0·5	18	−1	8	+2	13·0	84	deposit	19	2	—
UPPER EGYPT	QASR el GEBALI	764·2	+3·0	—	S	alm·calm	clear	7·2	−1·7	20	—	5	—	12·5	91	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	9·2	−0·2	18	−1	—	—	—	87	—	—	—	—
	ASYÛT	765·7	+1·9	−0·2	NNW	light	clear	8·8	−1·8	18	−2	7	+3	12·5	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	11·6	−0·6	21	—	5	—	13·0	67	—	—	—	—
	ASWÂN	764·8	+0·6	−0·5	N	alm·calm	clear	12·2	−0·2	21	−1	8	−1	14·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·1	+0·7	−0·3	—	calm	½clouded	11·2	+1·4	22	−1	6	0	14·0	50	—	—	—	—
	MEROWE	763·3	0·0	+0·3	N	light	clear	13·4	−0·7	21	−8	10	−1	15·5	32	—	—	—	—
	ATBARA	762·1	+0·2	+0·5	N	alm·calm	clear	16·0	+1·0	27	−3	11	−3	19·0	24	0	0	0	—
	KHARTOUM	762·0	+0·3	+1·0	NNE	moderate	clear	15·4	−1·4	26	−2	10	−3	18·0	18	0	0	0	—
EAST SUDAN	PORT SUDAN	762·0	+0·7	−0·5	NNW	light	clear	22·5	−0·5	27	+1	18	−1	22·5	63	0	0	10	slight
	KASSALA	759·9	+0·4	+0·5	NNW	alm·calm	clear	18·6	+0·2	33	+1	12	−3	22·5	47	0	0	0	—
	WAD MEDANI	761·0	+0·6	+0·5	NNE	moderate	clear	17·6	−0·6	30	−3	9	−6	19·5	24	0	0	0	—
	GALLABAT	762·4	+1·1	+3·1	—	calm	clear	20·7	−0·3	34	−1	12	−4	23·0	24	0	0	0	—
	ROSEIRES	760·8	+2·0	+1·5	N	light	clear	16·0	−3·5	38	+2	11	−5	24·5	59	0	0	0	—
SOUTH SUDAN	DUEIM	762·5	+1·2	+1·6	N	light	clear	16·3	−1·7	29	−3	6	−6	17·5	18	0	0	0	—
	EL OBEID	761·6	−0·5	−1·1	NE	light	clear	15·0	0·0	28	−2	8	−3	18·0	33	0	0	0	—
	MALAKAL	760·6	+1·4	—	E	alm·calm	clear	19·0	−4·0	34	—	—	—	—	30	0	0	0	—
	MONGALLA	759·9	+0·5	+2·6	—	calm	¼clouded	22·5	−1·0	34	−3	18	−1	26·0	78	0	0	2	—
LATE TELEGRAMS 21.1.17																			
	Qurashiya »	761·7	−0·2	−3·6	SSW	very light	clear	7·7	−4·3	20	+2	3	−1	11·5	80	0	34	12	—
	Gallabat »	759·7	+2·2	+0·4	NW	alm·calm	clear	22·0	−1·0	38	+3	18	+2	28·0	66	0	0	0	—
	Minya 22.1.17	—	—	—	—	calm	rain	9·4	−1·8	20	+1	—	—	—	76	—	—	—	—
	Malakal »	759·2	+0·1	—	NE	light	clear	23·0	+1·0	36	—	—	—	—	18	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Jan. 23,	1490	1010	m.³ per sec.
" 22,	1490	1020	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
11·8	Alexandria	63	+3
10·7	Giza	70	+16
8·9	Helwân	65	+29

NOTE. A dash means that figures are not available.

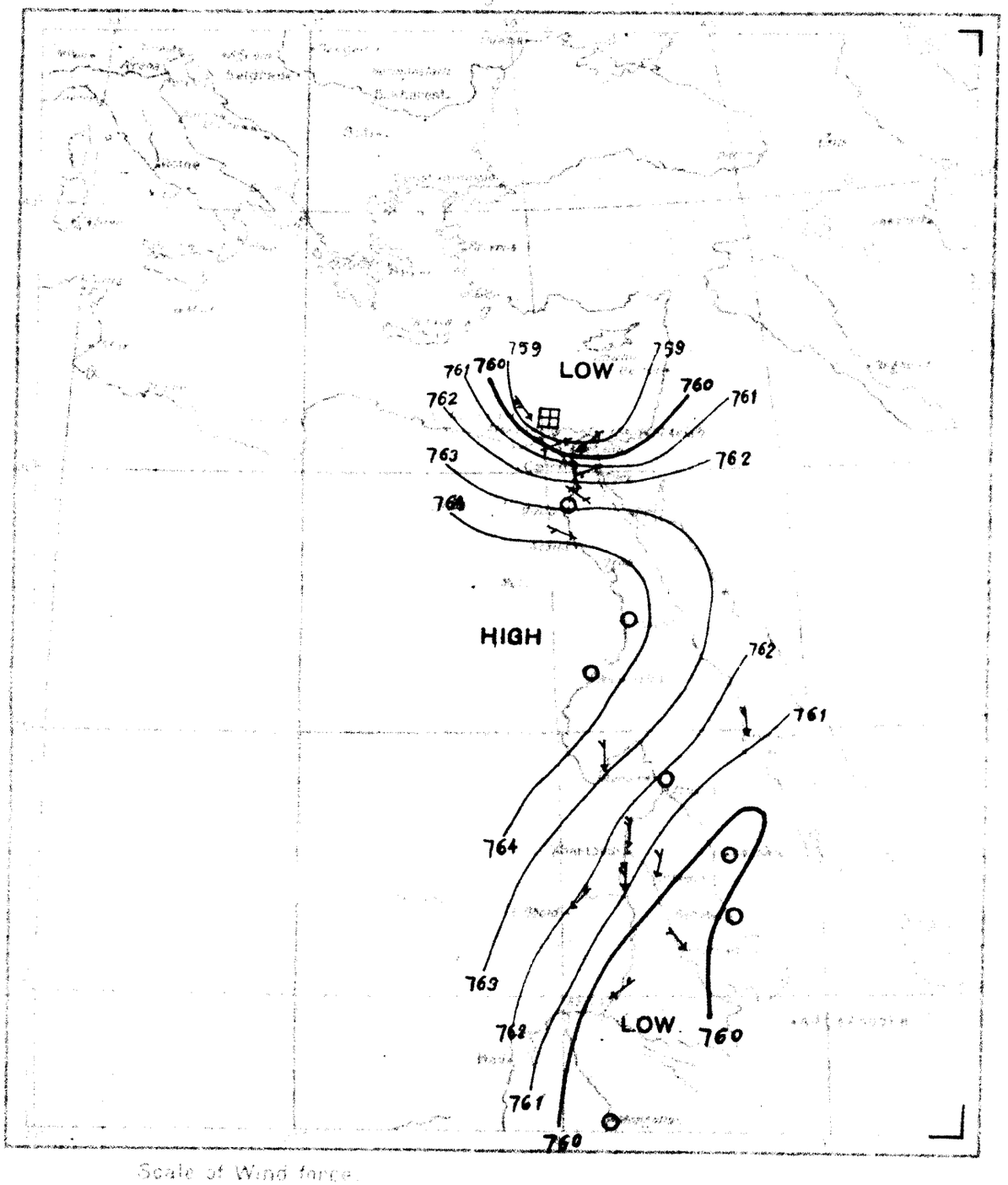
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 23	12·14	+0·76	12·15	+0·77
Malakal	11	" 21	12·71	+1·68	12·71	+1·63
Roseires	11	" 23	12·52	+0·66	12·57	+0·70
Khartoum	11	" 22	11·83	+0·67	11·85	+0·67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 22	11·19	+0·49	11·19	+0·48
Wâdi Halfa	11	" 23	3·18	+0·70	3·18	+0·68
Aswân Res.		" 23	105·66	—	105·20	—
" D.S.	11	" 23	86·45	+0·26	86·46	+0·26
El Leisi	11	" 23	18·86	+0·73	18·90	+0·73
Roda (Cairo)	11	" 23	15·07	+0·24	15·15	+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 22-1-1917



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. G.P.O. 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 24th January* **1917.**

		BAROMETER: Reduced to 0°C., 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	SID[illegible]																		
	SIW[illegible]																		
	ALE[illegible]	[illegible]4·9	+1·0	+0·4	S	very light	¼ clouded	11·3	−2·6	19	+2	11	+1	15·0	77	0	66	39	slight
	PORT[illegible]	[illegible]4·9	+2·3	0·0	W	very light	½ clouded	12·2	+0·7	17	−1	6	−3	11·5	78	0	46	16	moderate
	EL '[illegible]																		
LOWER EGYPT	QURA[illegible]	[illegible]·4	+1·4	+0·1	—	calm	clear	8·9	−1·5	18	0	4	0	11·0	95	0	34	14	—
	ZAGAZ[illegible]	[illegible]·2	+1·1	+1·1	—	calm	clear	6·9	−2·6	20	+1	5	0	12·5	91	0	19	1	—
	SUEZ	[illegible]4	+2·5	+1·0	—	calm	clear	10·0	−4·1	20	+2	8	+1	14·0	76	0	14	5	calm
	CAIRO HE[illegible]	[illegible]	+0·7	−1·5	NE	alm·calm	clear	9·2	+1·0	18	+1	7	0	12·5	71	0	13	6	—
	CAIRO GIZ[illegible]	[illegible]	+1·4	−0·4	NW	very light	clear	8·4	−0·7	18	0	3	−2	10·5	89	0	12	4	—
	CAIRO EZB[illegible]	[illegible]	—	—	—	calm	clear	7·9	−2·1	18	−1	6	0	12·0	86	0	19	2	—
UPPER EGYPT	QASR el GE[illegible]	765·2	+1·0	—	N	alm·calm	clear	4·9	−2·3	18	—	3	—	10·5	86	—	—	—	—
	MINYA	—	—	—	NW	light	clear	9·8	+0·6	17	−2	—	—	—	74	—	—	—	—
	ASYÛT	765·8	+0·1	−0·1	SE	light	clear	8·2	−0·6	17	−3	6	+2	11·5	70	—	—	—	—
	QENA	—	—	—	NW	very light	clear	11·2	−0·4	22	—	5	—	13·5	54	—	—	—	—
	ASWÂN	764·4	−0·4	−0·9	NE	alm·calm	½ clouded	11·4	−0·8	21	−1	8	−1	14·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·0	−1·1	−1·4	—	calm	¼ clouded	8·4	−2·8	21	−2	4	−2	12·5	57	—	—	—	—
	MEROWE	763·1	−0·2	+0·1	N	moderate	clear	13·4	0·0	26	−3	9	−2	17·5	27	—	—	—	—
	ATBARA	761·4	−0·7	−0·2	NNE	alm·calm	clear	16·5	+0·5	28	−2	10	−4	19·0	21	0	0	0	—
	KHARTOUM	761·1	−0·9	+0·1	NNE	fresh	clear	15·4	0·0	28	0	11	−2	19·5	18	0	0	0	—
EAST SUDAN	PORT SUDAN	762·3	+0·3	−0·2	N	moderate	¼ clouded	22·0	−0·5	26	0	18	−1	22·0	74	0	0	10	very slight
	KASSALA																		
	WAD MEDANI	761·2	+0·2	+0·7	NNE	very light	clear	17·2	−0·4	32	−1	11	−4	21·5	21	0	0	0	—
	GALLABAT																		
	ROSEIRES	760·2	−0·6	+0·9	N	light	clear	16·5	+0·5	34	−2	13	−3	23·5	65	0	0	0	—
SOUTH SUDAN	DUEIM	761·3	−1·2	+0·4	N	very light	clear	16·6	+0·3	31	−1	9	−3	20·0	20	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.1.17	Mongalla	759·4	+1·1	+2·1	—	calm	clouded	23·5	+0·5	35	−2	20	+1	27·5	67	0	0	2	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 24,	1480	1000	m.³ per sec.
" 23,	1490	1010	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
10·7	Alexandria	64	+1
9·6	Giza	83	+13
9·3	Helwân	68	+3

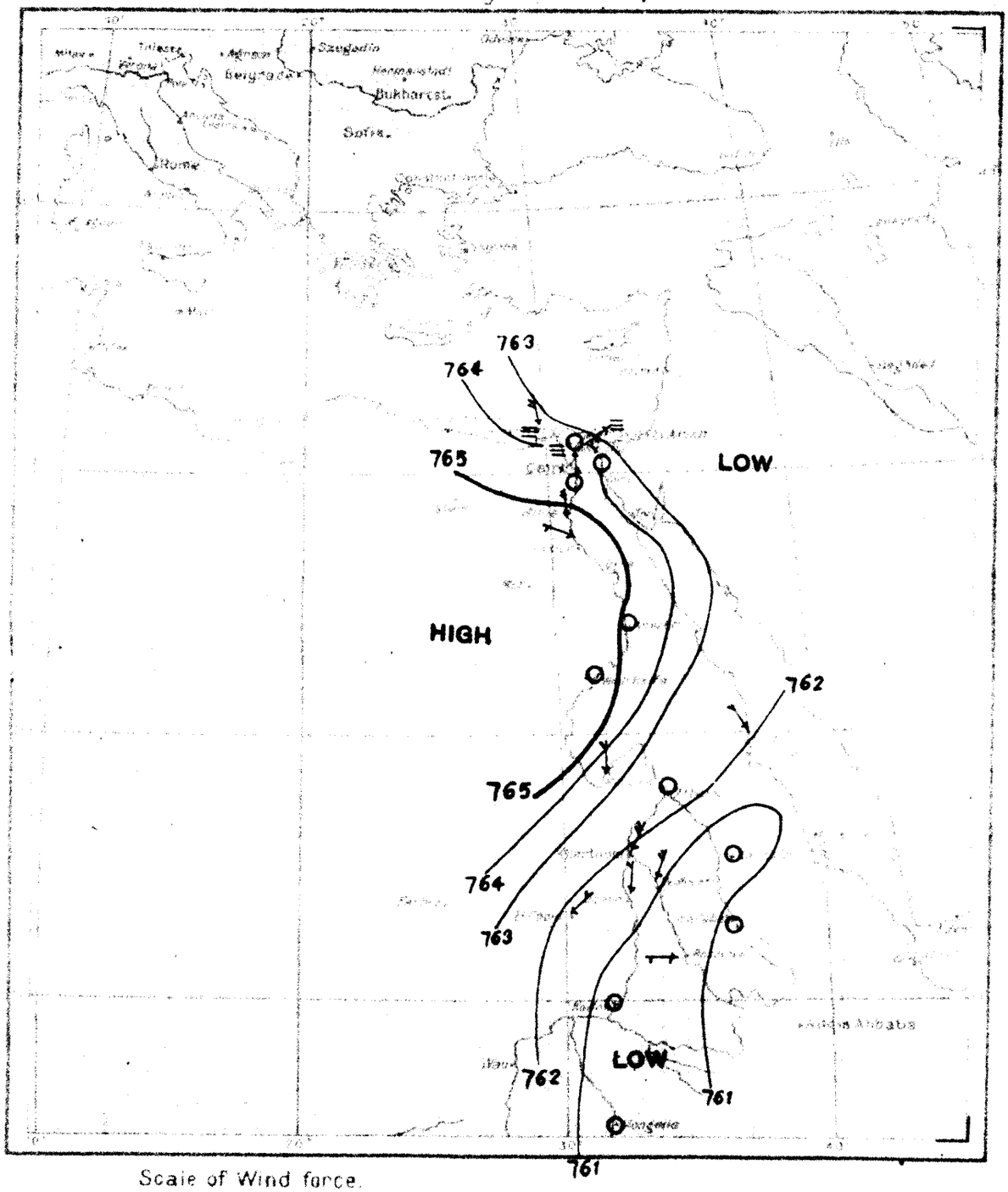
GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 23	12·14	+0·76	12·15	+0·77
Malakal	11	" 22	12·71	+1·70	12·71	+1·68
Roseires	11	" 24	12·50	+0·66	12·52	+0·66
Khartoum	11	" 23	11·80	+0·66	11·83	+0·67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	11·17	+0·48	11·19	+0·49
Wâdi Halfa	11	" 24	3·14	+0·67	3·18	+0·70
Aswân Res.	—	" 24	106·08	—	105·66	—
" D.S.	11	" 24	86·44	+0·26	86·45	+0·26
El Leisi	11	" 24	18·80	+0·69	18·86	+0·73
Roda (Cairo)	11	" 24	15·05	+0·22	15·07	+0·24

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 **28-1-1917**



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, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 25th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·3	−0·6	−0·2	SE	light	clear	11·0	−0·3	20	+3	10	0	15·0	83	0	66	40	very slight
COAST	PORT SAID	764·7	−0·2	−0·2	SE	very light	clear	13·2	+1·0	18	0	12	+3	15·0	67	0	46	17	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·7	−0·7	−0·6	—	calm	clear	8·8	−0·1	20	+2	6	+2	13·0	93	0	34	14	—
LOWER EGYPT	ZAGAZIG	764·6	−0·6	+0·5	—	calm	¼ clouded	8·6	+1·7	20	+1	6	+1	13·0	89	0	19	1	—
LOWER EGYPT	SUEZ	765·3	−1·1	−0·1	—	calm	clear	8·3	−1·7	20	+2	7	0	13·5	82	0	14	5	calm
LOWER EGYPT	CAIRO HELWÂN	763·6	−1·2	−2·7	E	alm-calm	clear	10·6	+1·4	19	+2	9	+2	14·0	56	0	13	6	—
LOWER EGYPT	CAIRO GÎZA	764·3	−1·3	−1·7	SW	alm-calm	clear	7·0	−1·4	18	0	3	−2	10·5	93	0	12	4	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	7·5	−0·4	20	+1	6	0	13·0	82	0	19	2	—
UPPER EGYPT	QASR el GEBALI	763·9	−1·3	—	—	calm	clear	6·0	+1·1	20	—	2	—	11·0	79	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	8·8	−1·0	18	−1	8	+3	13·0	71	—	—	—	—
UPPER EGYPT	ASYÛT	764·5	−1·3	−1·4	SSE	light	clear	7·8	−0·4	18	−2	5	+1	11·5	67	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	11·2	0·0	22	—	5	—	13·5	48	—	—	—	—
UPPER EGYPT	ASWÂN	764·4	0·0	−0·9	NE	alm-calm	clear	12·2	+0·8	23	+1	9	0	16·0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	+0·3	−1·1	—	calm	¼ clouded	9·2	+0·8	23	0	4	−2	13·5	48	—	—	—	—
NORTH SUDAN	MEROWE	762·3	−0·8	−0·7	N	light	¼ clouded	16·1	+2·7	30	+1	10	−1	20·0	25	—	—	—	—
NORTH SUDAN	ATBARA	762·0	+0·6	+0·4	N	alm-calm	clear	15·5	−1·0	29	−1	10	−4	19·5	48	0	0	0	—
NORTH SUDAN	KHARTOUM	760·7	−0·4	−0·3	NNE	moderate	clear	17·5	+2·1	30	+2	13	0	21·5	29	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	759·6	−1·6	−0·9	NNE	very light	clear	19·8	+2·6	33	0	13	−2	23·0	35	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·6	−0·6	+0·3	N	light	clear	17·0	+0·5	35	−1	13	−3	24·0	61	0	0	0	—
SOUTH SUDAN	DUEIM	760·4	−0·9	−0·5	N	alm-calm	clear	18·0	+1·4	32	0	10	−2	21·0	28	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 24.1.17	Gallabat	760·9	−1·5	+1·6	—	calm	clear	21·0	+0·3	33	−2	14	−2	23·5	53	0	0	0	—
LATE TELEGRAMS 24.1.17	Malakal	759·7	−0·9	—	NE	light	clear	22·2	+3·2	33	—	—	—	—	31	0	0	0	—
LATE TELEGRAMS 24.1.17	Mongalla	758·9	−1·0	+1·6	—	calm	½ clouded	24·5	+2·0	35	−2	19	0	27·0	50	0	0	2	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 25,	1470	1000	m.³ per sec.
" 24,	1480	1010	" " "

Mean Wet Bulb Temp. Yesterday
10·7
8·8
8·4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	64	0·0
Giza	73	−10
Helwân	54	−14

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 24	12.14	+0·77	12·14	+0·76
Malakal	11	" 23	12·70	+1·72	12·71	+1·70
Roseires	11	" 25	12·49	+0·66	12·50	+0·66
Khartoum	11	" 24	11·77	+0·65	11·80	+0·66
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 24	11·17	+0·49	11·17	+0·48
Wâdi Halfa	11	" 25	3·14	+0·69	3·14	+0·67
Aswân Res.	—	" 25	106·48	—	106·08	—
" D.S.	11	" 25	86·43	+0·27	86·44	+0·26
El Leisi	11	" 25	18·73	+0·65	18·80	+0·69
Roda (Cairo)	11	" 25	15·03	+0·20	15·05	+0·22

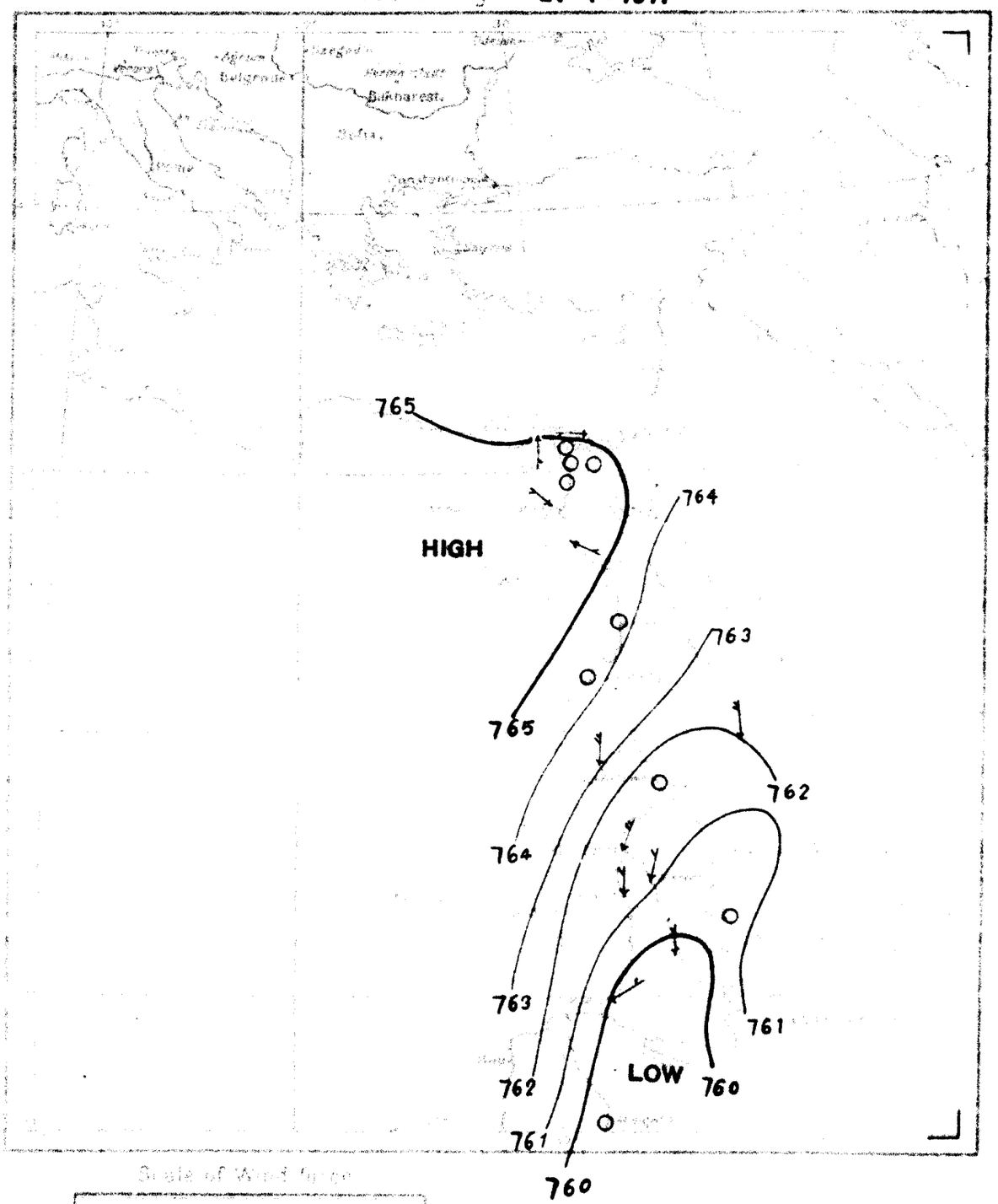
NOTE: A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **24-1-1917**



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible]

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. Cairo 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 26th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·9	−1·4	−1·5	—	calm	clear	10·8	−0·2	20	+2	10	0	15·0	89	0	66	42	calm
COAST	PORT SAID	762·8	−1·9	−1·4	SE	light	clear	12·0	−1·2	18	0	10	0	14·0	65	0	46	18	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·5	−1·2	−1·6	SSW	very light	clear	9·4	+0·6	20	+1	3	−1	11·5	83	0	34	15	—
LOWER EGYPT	ZAGAZIG	763·3	−1·3	−0·6	SSE	alm·calm	clear	7·4	−1·2	20	0	5	0	12·5	69	0	19	1	—
LOWER EGYPT	SUEZ	763·9	−1·4	−0·8	—	calm	clear	10·3	+2·0	21	+2	9	+1	15·0	71	0	14	6	calm
LOWER EGYPT	CAIRO HELWÂN	763·4	−0·2	−1·5	SE	very light	clear	12·8	+2·2	21	+3	10	+2	15·5	26	0	13	6	—
LOWER EGYPT	CAIRO GIZA	763·8	−0·5	−1·2	S	alm·calm	clear	10·5	+3·5	22	+3	4	−1	13·0	69	0	12	4	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	very light	clear	10·9	+3·4	22	+2	7	0	14·5	52	0	19	2	—
UPPER EGYPT	QASR el GEBALI	763·4	−0·5	—	S	alm·calm	clear	7·2	+1·2	22	—	5	—	13·5	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	very light	clear	11·8	+3·0	20	0	8	+3	14·0	86	—	—	—	—
UPPER EGYPT	ASYUT	765·3	+0·8	−0·2	NNW	very light	clear	9·8	+2·0	20	0	7	+2	13·5	64	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13·2	+2·0	24	—	4	—	14·0	45	—	—	—	—
UPPER EGYPT	ASWÂN	763·7	−0·7	−1·2	NE	alm·calm	clear	12·5	+0·3	25	+2	10	+1	17·5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·7	+0·4	−0·3	—	calm	clear	9·8	+0·6	25	+1	4	−3	14·5	42	—	—	—	—
NORTH SUDAN	MEROWE	762·1	−0·2	−0·9	NE	light	clear	16·6	+0·5	30	+1	12	+1	21·0	26	—	—	—	—
NORTH SUDAN	ATBARA	762·0	0·0	−0·8	N	alm·calm	clear	16·5	+1·0	29	−1	11	−2	20·0	21	0	0	0	—
NORTH SUDAN	KHARTOUM	761·8	+1·1	+0·8	NNE	fresh	½clouded	15·9	−1·6	30	+2	13	−1	21·5	27	0	0	0	—
EAST SUDAN	PORT SUDAN	762·6	—	+0·2	NNW	very light	½clouded	22·5	—	26	0	19	+1	22·5	78	0	0	11	moderate
EAST SUDAN	KASSALA	759·9	−0·1	+0·2	NW	alm·calm	clear	20·0	−0·4	32	0	14	−2	23·0	62	0	0	0	—
EAST SUDAN	WAD MEDANI	760·2	+0·6	−0·3	NNE	moderate	clear	19·4	−0·4	33	−1	13	−2	23·0	30	0	0	0	—
EAST SUDAN	GALLABAT	760·6	+0·6	+1·7	NW	alm·calm	clear	22·5	−0·9	36	+1	15	−2	25·5	30	0	0	0	—
EAST SUDAN	ROSEIRES	759·0	−0·6	+0·1	N	light	clear	19·0	+2·0	35	−1	14	−2	24·5	63	0	0	0	—
SOUTH SUDAN	DUEIM	761·1	+0·7	+0·6	N	very light	clear	20·0	+2·0	34	+2	15	+2	24·5	18	0	0	0	—
SOUTH SUDAN	EL OBEID	760·1	−0·6	−2·4	NE	light	clear	17·5	+1·3	32	+2	9	−3	20·5	19	0	0	0	—
SOUTH SUDAN	MALAKAL	758·7	−0·3	—	ENE	light	clear	23·5	+1·0	36	—	—	—	—	32	0	0	0	—
SOUTH SUDAN	MONGALLA	757·0	−3·3	−0·2	—	calm	½clouded	25·0	+1·2	32	−5	18	−2	25·0	54	0	0	2	—
LATE TELEGRAMS 24.1.17	El Obeid	762·3	+0·7	−0·4	NE	light	clear	14·3	−0·7	28	−2	7	−4	17·5	21	0	0	0	—
	Kassalla	759·5	−0·4	+0·1	NE	alm·calm	clear	19·6	+1·0	33	+1	14	−1	23·5	53	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 130°; Centigrade 0° – 55°

Approximate discharge at Aswan.

	1917	1916	
Jan. 26,	1490	990	m.³ per sec.
" 25,	1470	1000	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester. %	Change in past 24 hours %
10·8	Alexandria	66	+2
9·3	Giza	72	−11
8·7	Helwân	42	−12

Relative Humidity Mean of the day

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Jan. 26	12·16	+0·79	12·16	+0·79
Malakal	11	" 25	12·68	+1·75	12·70	+1·74
Roseires	11	" 26	12·47	+0·65	12·49	+0·66
Khartoum	11	" 26	11·76	+0·68	11·77	+0·67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 26	11·14	+0·49	11·14	+0·48
Wâdi Halfa	11	" 26	3·12	+0·68	3·14	+0·69
Aswân Res.		" 26	106·88	—	106·48	—
" D.S.	11	" 26	86·45	+0·30	86·43	+0·27
El Leisi	11	" 26	18·67	+0·62	18·73	+0·65
Roda (Cairo)	11	" 26	14·97	+0·14	15·03	+0·20

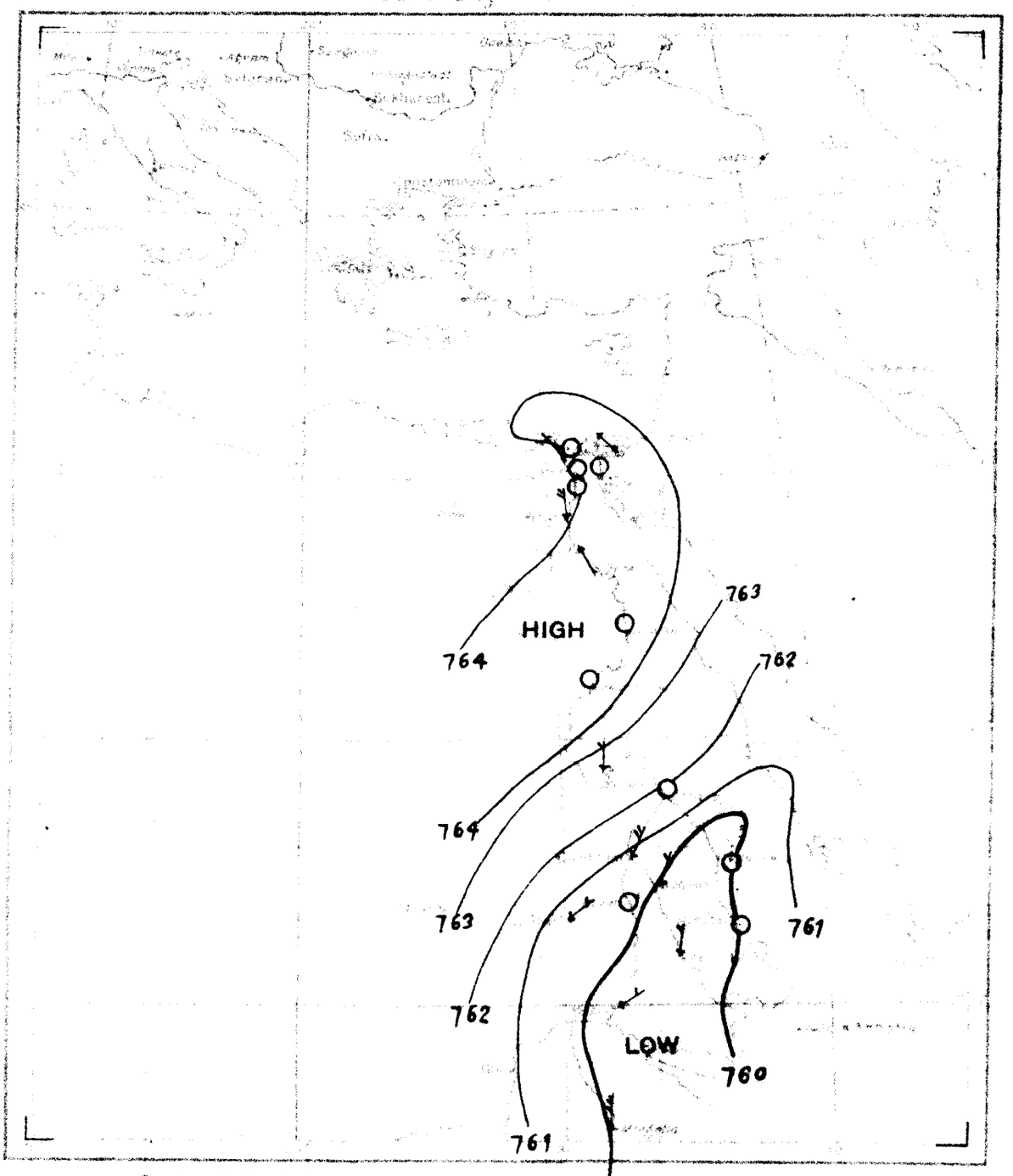
NOTE. A dash means that figures are not available.

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 **25-1-1917**



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. Suva, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 27th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·1	−0·8	−2·3	WNW	moderate	½clouded	16·0	+5·2	20	+2	11	+1	15·5	58	0	66	44	moderate
	PORT SAID	761·2	−1·6	−3·0	W	very light	clouded	13·3	+1·3	21	+3	11	+1	16·0	91	0	46	18	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÍYA	762·7	−0·8	−2·4	SW	alm·calm	clear	9·3	−0·1	21	+2	6	+2	13·5	93	0	34	16	—
	ZAGAZIG	762·8	−0·5	−1·1	—	calm	¾clouded	9·9	+2·5	23	+3	6	+1	14·5	76	0	19	1	—
	SUEZ	762·6	−1·3	−2·1	—	calm	¾clouded	14·3	+4·0	21	+2	11	+3	16·0	67	0	14	6	calm
	CAIRO HELWÂN	763·0	−0·4	−1·9	S	alm·calm	¾clouded	11·0	−1·8	20	+2	9	+1	14·5	58	0	13	7	—
	CAIRO GÎZA	763·3	−0·2	−1·7	SW	light	¾clouded	11·8	+1·3	21	+2	7	+2	14·0	67	0	12	4	—
	CAIRO EZBEKÎYA	—	—	—	S	very light	¾clouded	12·1	+1·2	21	+1	9	+2	15·0	63	0	19	3	—
UPPER EGYPT	QASR el GEBALI	762·7	−0·7	—	SW	alm·calm	clear	9·1	+1·9	22	—	6	—	14·0	73	—	—	—	—
	MINYA	—	—	—	NW	light	clear	10·7	−1·1	22	+2	8	+3	15·0	82	—	—	—	—
	ASYÛT	763·5	−1·8	−2·0	SSE	very light	clear	11·6	+1·8	21	+1	8	+3	14·5	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12·6	−0·6	25	—	6	—	15·5	46	—	—	—	—
	ASWÂN	762·4	−1·3	−2·5	—	calm	clear	12·7	+0·2	26	+3	10	+1	18·0	51	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·3	−1·4	−1·7	—	calm	clear	9·2	−0·6	26	+2	5	−2	15·5	36	—	—	—	—
	MEROWE	762·7	+0·6	−0·3	N	light	clear	17·1	+0·5	30	+1	11	0	20·5	35	—	—	—	—
	ATBARA	760·9	−1·1	−1·9	N	alm·calm	clear	16·0	−0·5	30	0	10	−3	20·0	24	0	0	0	—
	KHARTOUM	760·4	−1·4	−0·6	N	light	½clouded	16·5	+0·6	30	+2	13	−1	21·5	22	0	0	0	—
EAST SUDAN	PORT SUDAN	760·6	−2·0	−1·8	N	very light	½clouded	22·5	0·0	27	+1	19	+1	23·0	70	0	0	12	slight
	KASSALA																		
	WAD MEDANI	759·2	−1·0	−1·3	NNE	very light	clear	18·6	−0·8	33	−1	14	−1	23·5	22	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·2	−0·8	−0·7	N	light	clear	18·0	−1·0	35	−1	15	−1	25·0	53	0	0	0	—
SOUTH SUDAN	DUEIM	759·9	−1·2	−0·6	N	light	clear	19·0	−1·0	33	+1	9	−4	21·0	11	0	0	0	—
	EL OBEID																		
	MALAKAL	758·4	−0·3	—	NE	light	clear	23·5	0·0	36	—	16	—	26·0	16	0	0	0	—
	MONGALLA	758·7	+1·7	+1·5	—	calm	¼clouded	21·0	−4·0	35	−2	20	0	27·5	74	0	0	3	—
LATE TELEGRAMS 25·1·17																			
	Kassala	760·0	+0·5	+0·6	NE	alm·calm	clear	20·4	+0·8	33	+1	14	−1	23·5	55	0	0	0	—
	Gallabat	760·0	−0·9	+0·7	—	calm	clear	23·4	+2·4	36	+1	15	−1	25·5	45	0	0	0	—
	El Obeid	760·7	−1·6	−2·0	NE	very light	clear	16·2	+1·9	30	0	7	−4	18·5	14	0	0	0	—
	Malakal	759·0	−0·7	—	NE	very light	clear	22·5	+0·3	35	—	—	—	—	32	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0° Centigrade; 40° = 4°; 50° = 10°; 60° = 15·5°; 70° = 20°; 80° = 26·5°; 90° = 30°; 100° = 37·5°; 110° = 43·5°; 120° = 49°

Approximate discharge at Aswan..

	1917	1916	
Jan. 27,	1490	990	m.³ per sec.
" 26,	1490	990	" " "

Mean Wet Bulb Temp. Yesterday
12·9
11·7
9·3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	79	+13
Giza	80	+8
Helwân	40	−2

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Jan. 27	12·17	+0·80	12·16	+0·79
Malakal	11	" 25	12·68	+1·75	12·70	+1·74
Roseires	11	" 27	12·45	+0·64	12·47	+0·65
Khartoum	11	" 26	11·76	+0·68	11·77	+0·67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 26	11·14	+0·49	11·14	+0·48
Wâdi Halfa	11	" 27	3·12	+0·70	3·12	+0·68
Aswân Res.		" 27	107·27	—	106·88	—
" D.S.	11	" 27	86·45	+0·32	86·45	+0·30
El Leisi	11	" 27	18·66	+0·64	18·67	+0·62
Roda (Cairo)	11	" 27	14·93	+0·10	14·97	+0·14

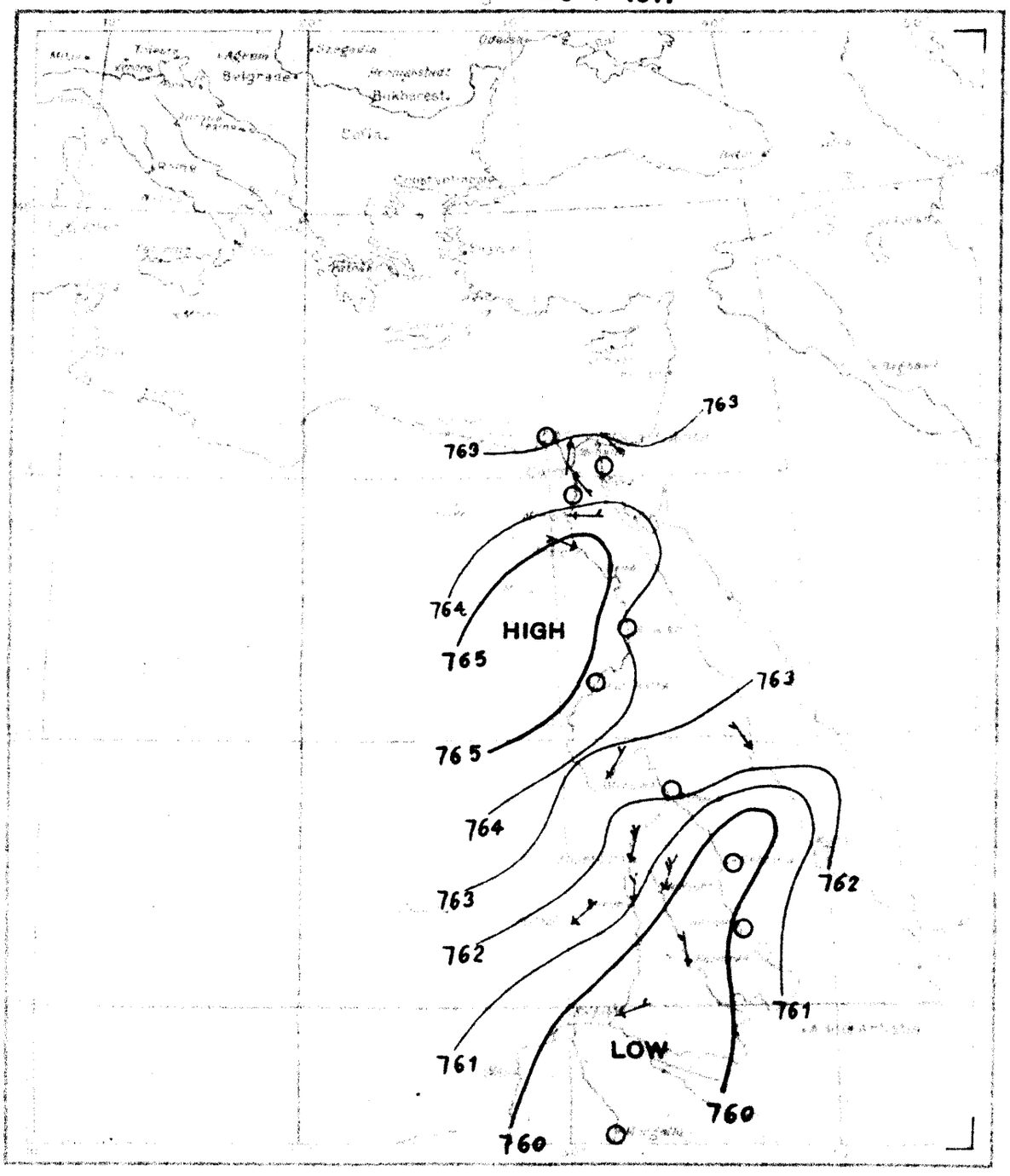
NOTE. A dash means that figures are not available.

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 **26-1-1917**



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. Rizla, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 28th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1·0	-1·3	–	calm	clear	13·0	-3·0	21	+3	12	+2	16·5	67	0	66	45	calm
	PORT SAID	763·7	+2·5	-0·5	ESE	very light	clear	13·3	0·0	20	+2	12	+2	16·0	86	0	46	18	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·8	+1·1	-1·3	ESE	alm·calm	clear	8·8	-0·5	21	+2	3	-1	12·0	91	0	34	16	–
	ZAGAZIG	763·9	+1·1	0·0	–	calm	clear	8·4	-1·5	21	+1	4	-1	12·5	79	0	19	1	–
	SUEZ	763·8	+1·2	-0·9	–	calm	clear	12·0	-2·3	23	+4	8	0	15·5	69	0	14	6	calm
	CAIRO HELWÂN	763·5	+0·5	-1·4	NNE	alm·calm	clear	10·7	-0·3	20	+2	9	+1	14·5	68	0	13	7	–
	CAIRO GÎZA	763·8	+0·5	-1·2	S	very light	clear	9·5	-2·3	20	+1	3	-2	11·5	79	0	12	4	–
	CAIRO EZBEKÎYA	–	–	–	NE	alm·calm	clear	9·2	-2·9	21	+1	7	0	14·0	74	0	19	3	–
UPPER EGYPT	QASR el GEBALI	763·4	+0·7	–	S	alm·calm	clear	6·2	-2·9	21	–	3	–	12·0	76	–	–	–	–
	MINYA	–	–	–	N	moderate	clear	10·4	+0·3	20	0	7	+2	13·5	72	–	–	–	–
	ASYÛT	764·3	+0·8	-1·2	ENE	light	clear	9·8	-1·8	21	+1	7	+2	14·0	66	–	–	–	–
	QENA	–	–	–	NW	very light	clear	13·2	+0·6	26	–	6	–	16·0	51	–	–	–	–
	ASWÂN	763·4	+1·0	-1·5	–	calm	clear	12·8	+0·1	27	+4	10	+1	18·5	49	–	–	–	–
NORTH SUDAN	WÂDI HALFA	763·1	-0·2	-1·9	–	calm	clear	11·6	+2·4	27	+3	7	0	17·0	44	–	–	–	–
	MEROWE	762·5	-0·2	-0·5	NW	light	clear	17·1	0·0	30	+1	12	+1	21·0	19	–	–	–	–
	ATBARA	760·8	-0·1	-2·0	N	alm·calm	clear	17·5	+1·5	29	-1	12	-1	20·5	40	0	0	0	–
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	761·9	+1·3	-0·5	N	very light	½ clouded	23·0	+0·5	27	+1	19	+1	23·0	70	0	0	12	slight
	KASSALA	759·9	+1·1	+0·2	N	alm·calm	clear	22·4	+3·4	33	+1	18	+2	25·5	63	0	0	0	–
	WAD MEDANI	759·1	-0·1	-1·4	NE	light	clear	19·2	+0·6	33	-1	13	-2	23·0	40	0	0	0	–
	GALLABAT	759·3	-0·9	+0·4	–	calm	clear	22·7	-2·5	36	+1	15	-2	25·5	33	0	0	0	–
	ROSEIRES	758·6	+0·4	-0·3	N	moderate	clear	19·5	+1·5	35	-1	14	-2	24·5	68	0	0	0	–
SOUTH SUDAN	DUEIM	759·5	-0·4	-1·0	N	very light	clear	19·4	+0·4	32	0	11	-2	21·5	18	0	0	0	–
	EL OBEID	760·7	+0·6	-1·8	NE	light	clear	17·0	-0·5	30	0	9	-3	19·5	20	0	0	0	–
	MALAKAL	758·3	-0·1	–	ENE	light	½ clouded	23·5	0·0	35	–	15	–	25·0	19	0	0	0	–
	MONGALLA	757·9	-0·8	+0·7	–	calm	½ clouded	25·5	+4·5	33	-4	18	-2	25·5	84	0	0	3	–
LATE TELEGRAMS 25·1·17	Mongalla	760·3	+1·4	+3·0	N	storm	½ clouded	23·8	-0·7	34	-3	19	0	26·5	54	0	0	2	–
	Massala 27·1·17	758·8	-1·1	-0·9	N	alm·calm	clear	19·0	-1·0	32	0	13	-3	22·5	63	0	0	0	–
	Gallabat "	760·2	-0·4	+1·3	SW	alm·calm	clear	25·2	+2·7	36	+1	16	-1	26·0	55	0	0	0	–
	El Obeid "	760·1	0·0	-2·4	NE	light	clear	17·5	0·0	32	+2	9	-3	20·5	16	0	0	0	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 28,	1490	990	m.³ per sec.
" 27,	1490	990	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
12·7	Alexandria	59	-20
10·0	Giza	64	-16
9·2	Helwân	49	+9

NOTE: A dash means that figures are not available.

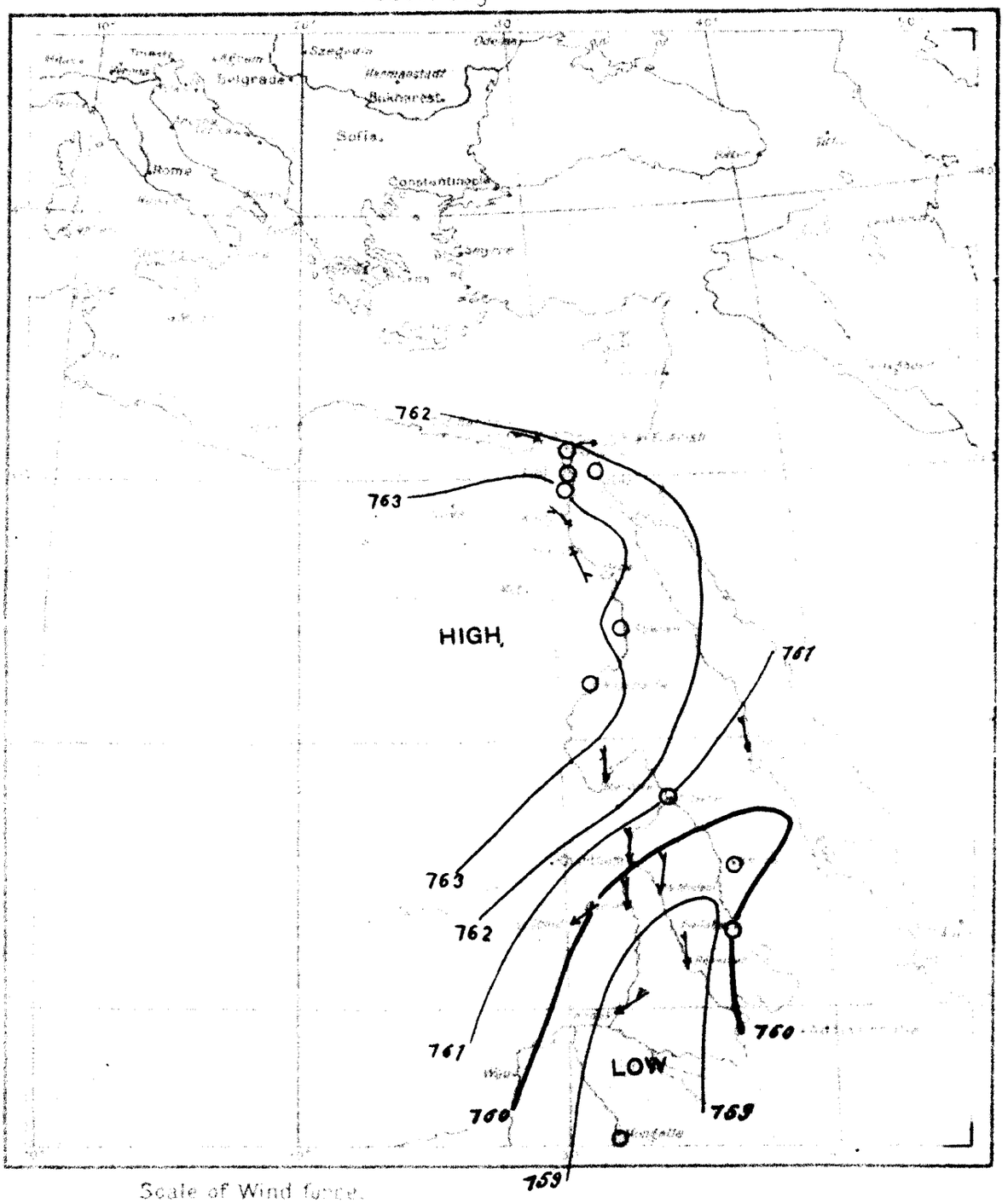
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			mm.	mm.	mm.	mm.
Mongalla	11	1917 Jan. 28	12·17	+0·80	12·17	+0·80
Malakal	11	" 26	12·67	+1·77	12·68	+1·75
Roseires	11	" 28	12·43	+0·64	12·45	+0·64
Khartoum	11	" 27	11·74	+0·69	11·76	+0·68
Kh. el Girba	11	–	–	–	–	–
Atbara	11	" 27	11·12	+0·48	11·14	+0·49
Wâdi Halfa	11	" 27	3·12	+0·70	3·12	+0·68
Aswân Res.		" 28	107·60	–	107·27	–
" D.S.	11	" 28	86·45	+0·33	86·45	+0·32
El Leisi	11	" 28	18·63	+0·63	18·66	+0·64
Roda (Cairo)	11	" 28	14·95	+0·12	14·93	+0·10

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 **27-1-1917**



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, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 29th January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756.4	-6.7	-8.0	SE	light	clear	11.1	-1.9	21	+3	8	-2	14.5	62	0	66	47	very slight
	PORT SAID	759.0	-4.7	-5.2	SE	moderate	clear	13.9	+0.6	19	+1	12	+2	15.5	68	0	46	19	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.9	-5.9	-7.2	ESE	alm-calm	1/2 clouded	10.2	+1.4	22	+3	5	+1	13.5	70	0	34	17	—
	ZAGAZIG	758.7	-5.2	-5.2	—	calm	clear	9.8	+1.4	25	+5	6	+1	15.5	53	0	19	1	—
	SUEZ	760.3	-3.5	-4.4	S	light	clear	16.0	+4.0	22	+3	8	0	15.0	59	0	14	6	moderate
	CAIRO HELWAN	757.9	-5.6	-7.0	SE	light	clear	13.4	+2.7	21	+3	10	+2	15.5	18	0	13	7	—
	CAIRO GIZA	758.0	-5.8	-7.0	S	light	clear	10.3	+0.8	22	+3	4	-1	13.0	58	0	12	4	—
	CAIRO EZBEKIYA	—	—	—	SW	light	clear	11.2	+2.0	22	+2	6	-1	14.0	46	0	19	3	—
UPPER EGYPT	QASR el GEBALI	758.5	-4.9	—	N	alm-calm	clear	6.8	+0.6	20	—	3	—	11.5	71	—	—	—	—
	MINYA	—	—	—	N	strong	clear	11.6	+1.2	20	0	8	+3	14.0	67	—	—	—	—
	ASYUT	760.1	-4.2	-5.4	SSE	moderate	clear	10.2	+0.4	20	0	8	+3	14.0	74	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.0	-1.2	25	—	2	—	13.5	54	—	—	—	—
	ASWAN	761.0	-2.4	-3.9	—	calm	clear	13.2	+0.4	27	+4	10	+1	18.5	47	—	—	—	—
NORTH SUDAN	WADI HALFA	761.0	-2.1	-4.0	—	calm	clear	11.8	+0.2	30	+6	5	-2	17.5	36	—	—	—	—
	MEROWE	761.6	-0.9	-1.4	N	very light	clear	17.4	+0.3	31	+2	12	+1	21.5	19	—	—	—	—
	ATBARA	760.5	-0.3	-2.3	N	alm-calm	clear	17.0	-0.5	32	+2	10	-3	21.0	34	0	0	0	—
	KHARTOUM	758.8	-0.9	-2.2	NNE	light	clear	18.6	+0.4	32	+4	15	+1	23.5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	760.0	-1.9	-2.4	N	light	clear	23.5	+0.5	27	+1	19	+1	23.0	75	0	0	13	slight
	KASSALA	758.6	-1.3	-1.1	N	alm-calm	clear	20.0	-2.4	35	+3	14	-2	24.5	58	0	0	0	—
	WAD MEDANI	758.6	-0.5	-1.9	NNE	alm-calm	clear	19.6	+0.4	35	+1	12	-3	23.5	53	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.2	-0.4	-0.7	N	light	clear	20.0	+0.5	35	-1	15	-1	25.0	59	0	0	0	—
SOUTH SUDAN	DUEIM	759.0	-0.5	-1.5	NE	very light	clear	19.4	0.0	34	+2	13	0	23.5	19	0	0	0	—
	EL OBEID																		
	MALAKAL	757.4	-0.9	—	NE	very light	clear	24.2	+0.7	35	—	14	—	24.5	32	0	0	0	—
	MONGALLA	756.7	-1.2	-0.5	—	calm	clear	25.0	-0.5	34	-3	18	-2	26.0	96	0	0	3	—
LATE TELEGRAMS 28.1.17	Khartoum	759.7	-0.7	-1.3	N	moderate	clear	18.2	+1.7	29	+1	14	0	21.5	18	0	0	0	—
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.

	1917	1916	
Jan. 29,	1490	980	m.³ per sec.
" 28,	1490	990	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
11.3	Alexandria	58	-1
9.6	Giza	66	+2
9.8	Helwan	53	+4

NOTE. A dash means that figures are not available.

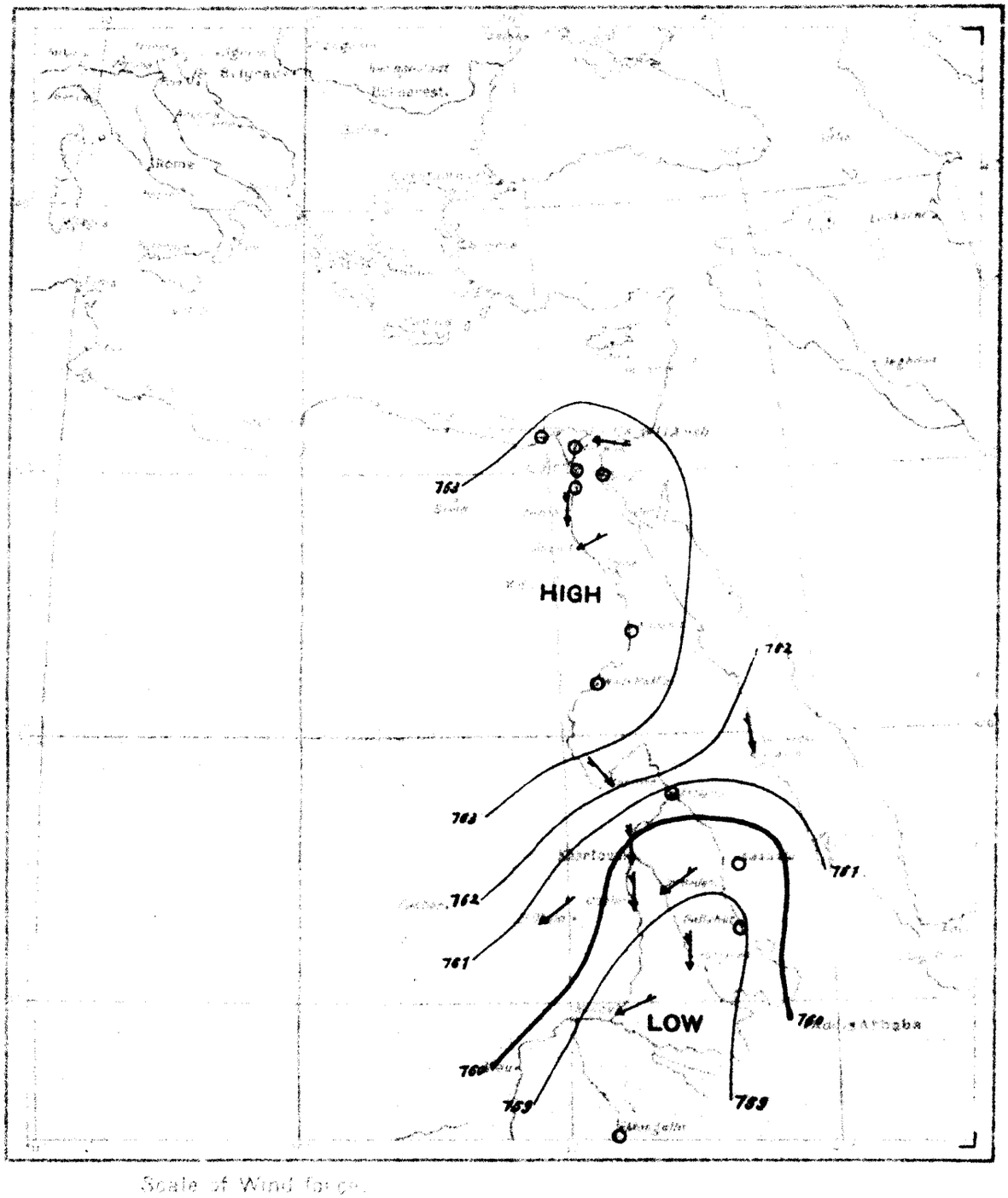
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 28	12.17	+0.80	12.17	+0.80
Malakal	11	" 27	12.66	+1.78	12.67	+1.77
Roseires	11	" 29	12.40	+0.62	12.43	+0.64
Khartoum	11	" 28	11.73	+0.70	11.74	+0.69
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	11.12	+0.49	11.12	+0.48
Wadi Halfa	11	" 29	3.08	+0.69	3.12	+0.72
Aswan Res.		" 29	107.93	—	107.60	—
" D.S.	11	" 29	86.45	+0.35	86.45	+0.33
El Leisi	11	" 29	18.60	+0.62	18.63	+0.63
Roda (Cairo)	11	" 29	14.95	+0.12	14.95	+0.12

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 - 1917**



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 % "	

Reproduced by the Photo-metal Process at the Survey Dept. [illegible]

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 30th January* **1917.**

	STATION	BAROMETER reduced to 0°C. 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 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	754.3	-2.1	-10.1	SSW	light	mist	12.1	+1.0	27	+9	12	+2	19.5	44	0	66	49	very slight
COAST	PORT SAID	755.0	-4.0	-9.2	S	moderate	mist	13.9	0.0	23	+5	6	-4	14.5	59	0	46	20	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.3	-2.6	-9.8	SSW	very light	¾ clouded	9.8	-0.4	24	+5	6	+2	15.0	71	0	34	17	—
LOWER EGYPT	ZAGAZIG	755.3	-3.4	-8.6	—	calm	clear	8.9	-0.9	28	+8	6	+1	17.0	68	0	19	1	—
LOWER EGYPT	SUEZ	755.6	-4.7	-9.1	—	calm	clouded	19.0	+3.0	23	+4	16	+8	19.5	49	0	14	6	calm
LOWER EGYPT	CAIRO HELWÂN	755.5	-2.4	-9.4	S	very light	mist	13.4	0.0	27	+9	13	+5	20.0	27	0	13	8	—
LOWER EGYPT	CAIRO GIZA	755.7	-2.3	-9.3	SW	moderate	clouded	12.0	+1.7	28	+9	10	+5	19.0	58	0	12	5	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	very light	clouded	13.6	+2.4	28	+8	11	+4	19.5	42	0	19	3	—
UPPER EGYPT	QASR el GEBALI	755.8	-2.7	—	SW	light	¾ clouded	10.2	+3.4	27	—	6	—	16.5	50	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	light	clear	14.2	+2.6	22	+2	10	+5	16.0	79	—	—	—	—
UPPER EGYPT	ASYUT	758.0	-2.1	-7.5	NNW	very light	clear	13.0	+2.8	23	+3	10	+5	16.5	68	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	12.6	+0.6	25	—	6	—	15.5	46	—	—	—	—
UPPER EGYPT	ASWÂN	758.0	-3.0	-6.9	—	calm	clear	15.8	+2.6	29	+6	12	+3	20.5	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.7	-3.3	-7.3	—	calm	clear	17.4	+5.6	32	+8	10	+3	21.0	29	—	—	—	—
NORTH SUDAN	MEROWE	759.4	-2.2	-3.6	SW	very light	clear	18.1	+0.7	33	+4	12	+1	22.5	44	—	—	—	—
NORTH SUDAN	ATBARA	759.1	-1.4	-3.7	NE	alm calm	clear	17.5	+0.5	32	+2	9	-4	20.5	40	0	0	0	—
NORTH SUDAN	KHARTOUM	758.6	-0.2	-2.4	—	calm	clear	18.2	-0.4	32	+4	15	+1	23.5	28	0	0	0	—
EAST SUDAN	PORT SUDAN	759.6	-0.4	-2.8	—	calm	clear	23.1	-0.4	27	+1	16	-2	21.5	62	0	0	13	slight
EAST SUDAN	KASSALA	758.7	+0.1	-1.0	N	alm calm	clear	18.8	-1.2	32	0	12	-4	22.0	43	0	0	0	—
EAST SUDAN	WAD MEDANI	758.6	0.0	-1.9	NE	very light	clear	20.2	+0.6	34	0	11	-4	22.5	76	0	0	0	—
EAST SUDAN	GALLABAT	760.7	+1.5	+1.8	—	calm	clear	22.0	-1.5	37	+2	14	-3	25.5	25	0	0	0	—
EAST SUDAN	ROSEIRES	758.1	-0.1	-0.8	N	light	clear	18.5	-1.5	35	-1	14	-2	24.5	67	0	0	0	—
SOUTH SUDAN	DUEIM	758.9	-0.1	-1.6	NE	alm calm	clear	20.6	+1.2	35	+3	15	+2	25.0	18	0	0	0	—
SOUTH SUDAN	EL OBEID	758.7	-0.2	-3.8	NNE	very light	clear	21.2	+2.7	33	+3	12	0	22.5	34	0	0	0	—
SOUTH SUDAN	MALAKAL	757.2	-0.2	—	NE	alm calm	clear	23.5	-0.7	37	—	16	—	26.5	26	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 29.1.17	Gallabat	759.2	-0.1	+0.3	—	calm	clear	23.5	+0.8	37	+2	17	0	27.0	59	0	0	0	—
	El Obeid	758.9	-1.8	-3.6	NE	very light	clear	18.5	+1.5	31	+1	10	-2	20.5	24	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0°; 40°; 50° = 10°; 60°; 70° = 20°; 80°; 90° = 30°; 100°; 110°; 120°; 130° = 50°; Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 30,	1490	980	m.³ per sec.
" 29,	1490	980	" " "

Mean Wet Bulb Temp. Yesterday
12.1
9.6
9.5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	51	-7
Giza	37	-29
Helwân	19	-34

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Jan. 29	12.17	+0.81	12.17	+0.80
Malakal	11	" 28	12.65	+1.80	12.66	+1.78
Roseires	11	" 29	12.40	+0.62	12.43	+0.64
Khartoum	11	" 29	11.72	+0.70	11.73	+0.70
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 29	11.11	+0.49	11.12	+0.49
Wâdi Halfa	11	" 30	3.08	+0.70	3.08	+0.69
Aswân Res.	—	" 30	108.24	—	107.93	—
" D.S.	11	" 30	86.45	+0.36	86.45	+0.35
El Leisi	11	" 30	18.56	+0.60	18.60	+0.62
Roda (Cairo)	11	" 29	14.95	+0.12	14.95	+0.12

NOTE. A dash means that figures are not available.

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

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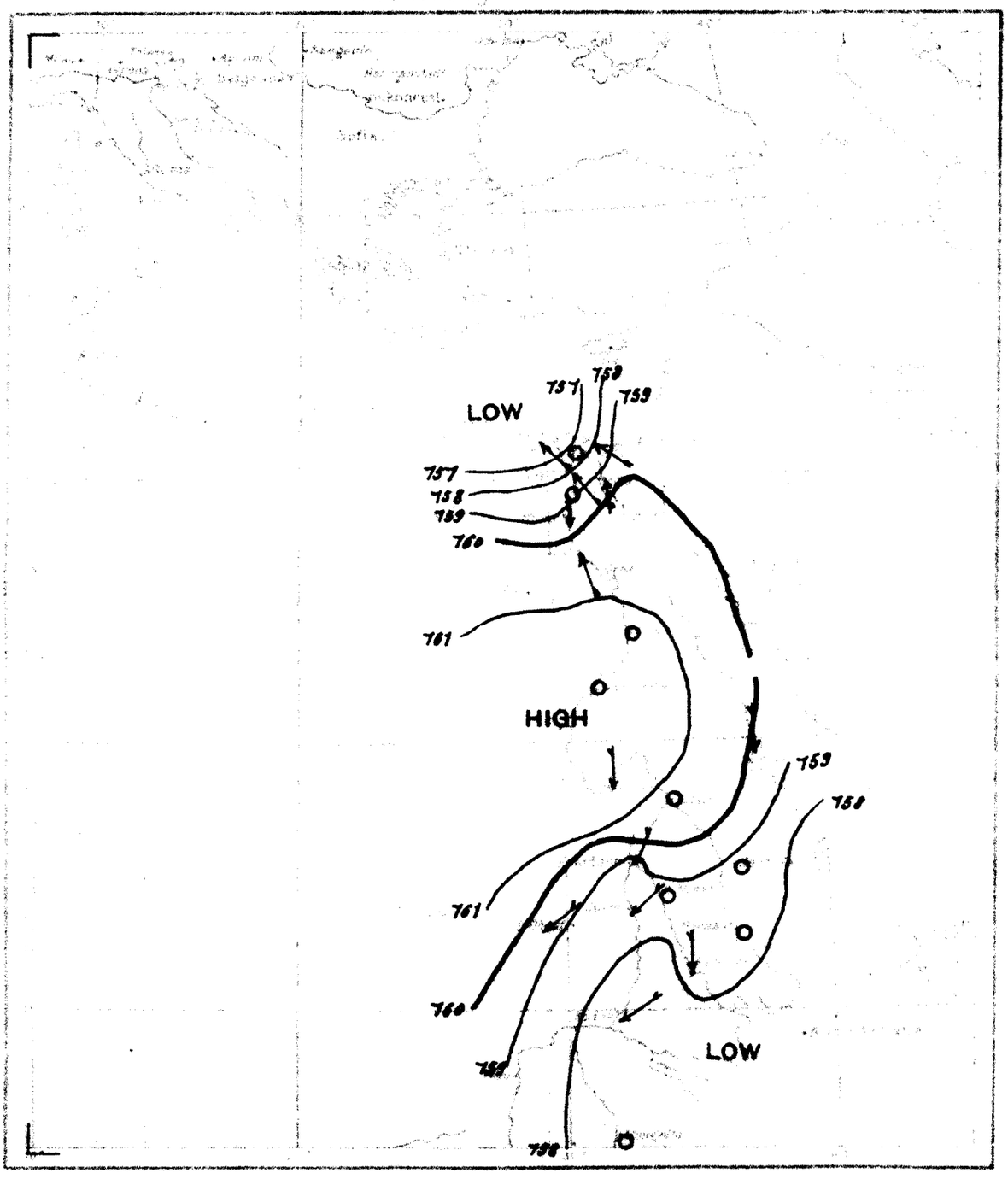
BAROMETER AND WIND 8 A.M.

Yesterday **29 - 1 - 1917**



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 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 31st January* 1917.

	STATION	BAROMETER reduced to 0°C. 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	757.2	+2.9	-7.2	WSW	fresh	clear	15.9	+3.8	19	+1	14	+4	16.5	72	0	66	50	rath. rough
COAST	PORT SAID	757.0	+2.0	-7.2	S	light	clear	13.0	-0.9	22	+4	12	+2	17.0	80	0	46	20	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.0	+2.7	-7.1	WSW	light	clear	11.8	+2.0	21	+2	7	+3	14.0	73	0	34	18	—
LOWER EGYPT	ZAGAZIG	758.4	+3.1	-5.5	—	calm	clear	10.1	+1.2	22	+2	7	+2	14.5	71	0	19	1	—
LOWER EGYPT	SUEZ	759.3	+3.7	-5.4	—	calm	clear	17.1	-1.9	24	+5	16	+8	20.0	53	0	14	7	calm
LOWER EGYPT	CAIRO HELWÂN	759.3	+3.8	-5.6	S	light	clear	10.5	-2.9	23	+5	10	+2	16.5	49	drops	13	8	—
LOWER EGYPT	CAIRO GIZA	759.5	+3.8	-5.5	S	moderate	clear	11.9	-0.1	22	+3	8	+3	15.0	57	drops	12	5	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SSW	very light	clear	11.6	-2.0	23	+3	10	+3	16.5	55	drops	19	3	—
UPPER EGYPT	QASR el GEBALI	—	—	—	SW	very light	clear	10.4	+0.2	24	—	6	—	15.0	62	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	12.6	-1.6	24	+4	8	+3	16.0	77	—	—	—	—
UPPER EGYPT	ASYÛT	761.4	+3.4	-4.1	WNW	very light	clear	12.0	-1.0	23	+3	9	+4	16.0	72	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	16.2	+3.6	26	—	10	—	18.0	61	—	—	—	—
UPPER EGYPT	ASWÂN	761.3	+3.3	-3.6	—	calm	3/4 clouded	15.2	-0.6	30	+7	12	+3	21.0	51	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.8	+4.1	-3.2	—	calm	clear	12.2	-5.2	32	+8	7	0	19.5	41	—	—	—	—
NORTH SUDAN	MEROWE	758.5	-0.9	-4.5	N	light	clear	19.4	+1.3	34	+5	15	+4	24.5	22	—	—	—	—
NORTH SUDAN	ATBARA	759.5	+0.4	-3.3	N	alm calm	clear	20.0	+2.5	32	+2	11	-2	21.5	11	0	0	0	—
NORTH SUDAN	KHARTOUM	758.1	-0.5	-2.9	—	calm	clear	20.6	+2.4	34	+6	16	+2	25.0	28	0	0	0	—
EAST SUDAN	PORT SUDAN	761.0	+1.4	-1.4	N	alm calm	clear	25.5	+2.4	28	+2	18	0	23.0	72	0	0	14	slight
EAST SUDAN	KASSALA	758.7	0.0	-1.0	E	very light	clear	22.0	+3.2	33	+1	13	-3	23.0	30	0	0	0	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.9	-0.2	-1.0	NE	light	clear	17.0	-1.5	36	0	14	-2	25.0	75	0	0	0	—
SOUTH SUDAN	DUEIM	758.1	-0.8	-2.4	NE	very light	clear	22.2	+1.6	25	-7	15	+2	20.0	17	0	0	0	—
SOUTH SUDAN	EL OBEID	757.7	-1.0	-4.8	NE	light	clear	22.3	+1.1	35	+5	15	+3	25.0	11	0	0	0	—
SOUTH SUDAN	MALAKAL	756.6	-0.6	—	NE	alm calm	clear	24.0	+0.5	37	—	14	—	25.5	26	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 30.1.17	Mongalla	757.0	+0.3	-0.2		calm	clear	24.0	-1.0	37	0	19	-1	28.0	46	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jan. 31,	1490	980	m.³ per sec.
" 30,	1490	980	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
11.0	Alexandria	50	-1
10.0	Giza	42	+5
9.2	Helwân	30	+11

NOTE. A dash means that figures are not available.

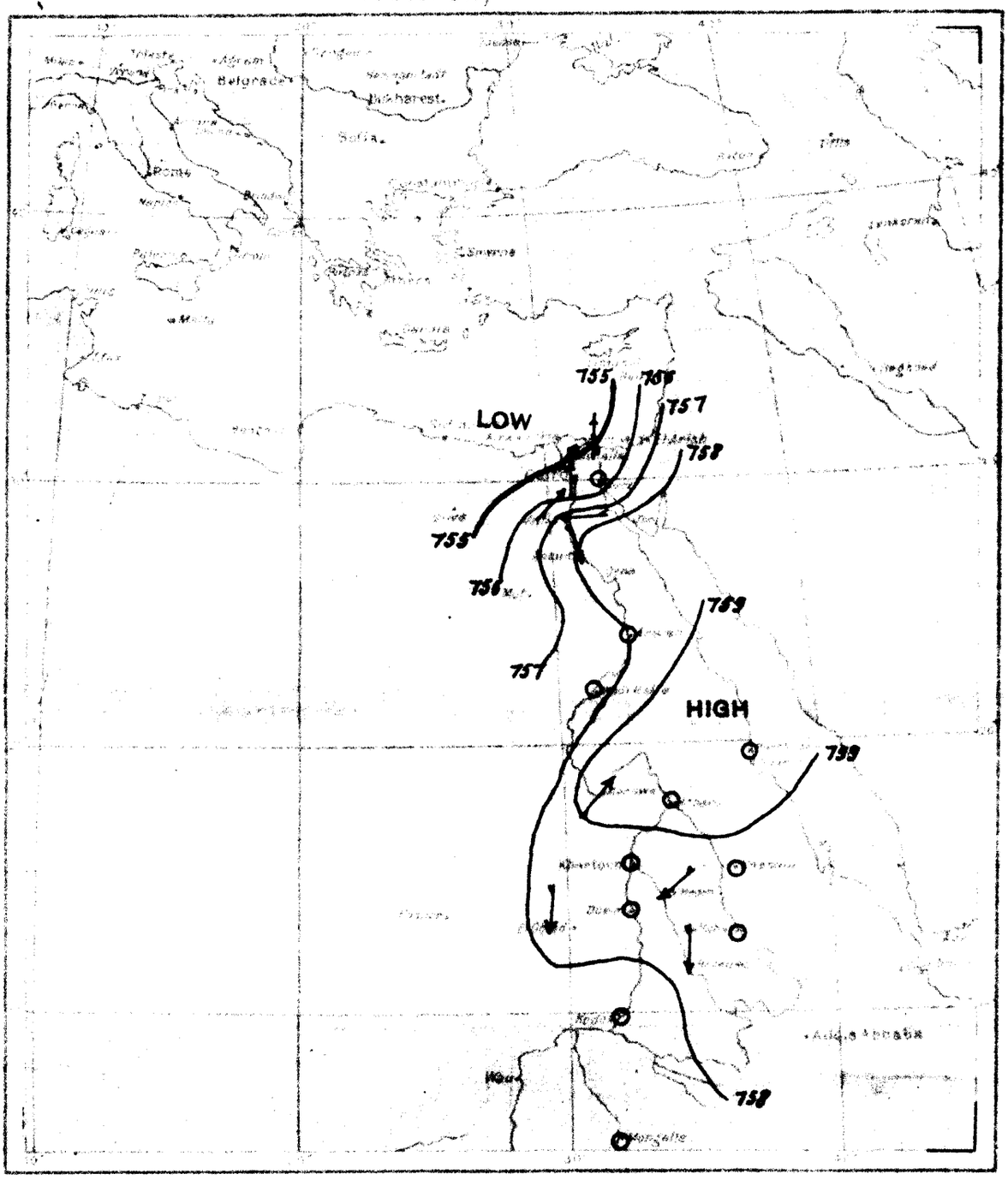
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 30	12.17	+0.81	12.17	+0.81
Malakal	11	" 29	12.65	+1.83	12.65	+1.80
Roseires	11	" 30	12.38	+0.61	12.40	+0.62
Khartoum	11	" 30	11.71	+0.71	11.72	+0.70
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	11.09	+0.48	11.11	+0.49
Wâdi Halfa	11	" 31	3.08	+0.72	3.08	+0.70
Aswân Res.	—	" 31	108.52	—	108.24	—
" D.S.	11	" 31	86.45	+0.38	86.45	+0.36
El Leisi	11	" 31	18.51	+0.57	18.56	+0.60
Roda (Cairo)	11	" 31	14.89	-0.01	14.89	+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 **30 - 1. - 1917**



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, 1917

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JANUARY, 1917.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Zagazig... ...	1	Wind direction	SSW
Kassala... ...		Barometer	760·6
Gallabat ...		,,	761·4
Zagazig... ...	2	Maximum	—
Qurashiya ...		Minimum	10
Giza		Maximum	—
Atbara		,,	28
Kassala... ...		Barometer	761·0
Gallabat... ...		,,	761·3
Dueim		Minimum	9
Zagazig... ...	3	Reading	8·9
,,		Humidity	91
Wad Medani...		Barometer	762·6
Gallabat ...		Wind direction	NNW
Port Sudan ...	4	Barometer	763·1
Qurashiya ...	5	Humidity	95
Port Sudan ...		Wind direction	NNW
,,		Reading	19·0
,,		Humidity	76
Port Said ...	6	Minimum	9
Zagazig... ...	7	State of sky	Clear
,,	8	Reading	—
,,		Humidity	
,,	9	Reading	-
,,		Minimum	—
,,		Humidity	—
Wâdi Halfa ...		,,	57
El Obeid ...		Maximum	28
Zagazig... ...	10	Minimum	—
Wâdi Halfa ...		Maximum	—
Gallabat ...		State of sky	Clear
,,		Reading	22·0
,,		Humidity	36
Port Said ...	11	Reading	13·5
,,		Humidity	86
Gallabat ...	13	Wind direction	W
Qasr el Gebali.	14	Humidity	80
Merowe... ...		,,	59
Atbara		,,	61
Roseires ...		Maximum	37
Gallabat ...	15	Wind direction	W
Merowe... ...	16	Humidity	49
Port Sudan ...		Barometer	758·6

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qurashiya ...	17	State of sky	Clouded
Giza		Humidity	99
Port Sudan ..		Barometer	758·8
Wad Medani...		Maximum	37
Merowe... ...	18	Humidity	46
Roseires ...	19	Barometer	758·3
Port Said ...	20	Wind direction	NE
Qena		Maximum	26
Port Sudan ...		Barometer	759·7
Gallabat ...		,,	758·5
,,	21	,,	760·7
,,		Minimum	16
Merowe... ...	23	Maximum	27
Wad Medani...	24	Barometer	760·2
Port Sudan ...	25	,,	762·3
,,		Wind direction	NNW
,,		State of sky	¾ Clouded
,,		Reading	22·0
,,		Maximum	26
,,		Minimum	18
,,		Humidity	70
,,		Rainfall	0
Mongalla ...		Reading	23·0
,,		Humidity	59
Khartoum ...	26	Reading	16·7
,,		Humidity	22
El Obeid ...		Barometer	761·8
,,		Reading	17·1
Roseires ...	27	Humidity	71
Kassala... ...	28	Barometer	758·9
Zagazig... ...	29	Humidity	64
Qena		Reading	12·8
,,		Minimum	6
,,		Humidity	47
Gallabat ...		,,	56
Alexandria ...	30	Reading	—
,,		Humidity	—
Port Sudan ...		Reading	23·5
,,		Humidity	59
Alexandria ...	31	Minimum	—
Qasr el Gebali.		Barometer	759·2
Qena		Reading	17·4
,,		Humidity	59
Merowe... ...		Wind direction	NE
Dueim		Maximum	35
Port Sudan ...		Barometer	760·0

MAR 20
Weather E

MINISTRY OF PUBLIC WORKS.—PHYSICAL SERVICES.

Report on the Weather of January 1917.

ELEVENTH YEAR: No. 1.

Temperatures for the first week of the month were normal in Lower Egypt and below normal in Upper Egypt, while for the second, third, and fourth weeks they were distinctly above average. In Egypt the 18th and 29th were hot days. The maximum, 28°, recorded in Lower Egypt on the 29th, was 9° above average. The mean temperature for the month was above average in Egypt and below it in the Sudan.

The month opened with unsettled weather and heavy rain, caused by the presence of a depression which remained stationary over the Eastern Mediterranean from the 2nd to the 5th and caused squalls and rain. The rest of the month was of a more settled character, owing to the fact that most depressions which appeared in the Mediterranean did not approach near enough to produce bad weather in Egypt.

In the Sudan the winter type of weather persisted throughout.

The mean pressure for the month was below average everywhere, except in the Central and Southern Sudan, where it was above average. The mean humidity at Giza was average.

The rainfall over Lower Egypt was above normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JANUARY 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	C°	mm.	mm.
I. Mediterranean	761·8	−1·8	19·4	+0·9	12·8	+3·0	16·1	+2·0	56	+17
II. Middle Egypt	762·5	−2·3	20 1	+1·3	8·5	+1·4	14·3	+1·4	19	+10
III. Saharan	763·3	−1·5	23·5	+0·9	8·4	+0·8	16·0	+0·8	—	—
IV. North Sudan	760·6	−0·5	31·0	+0·2	13·1	−0·9	22·0	−0·4	0	0
V. Red Sea*	761·0	−1·0	27·5	+0·5	19·5	0·0	23·5	+0·2	0	−12
VI. Central Sudan	761·0	+0·7	33·6	−0·2	12·4	−2·0	23·0	−1·1	0	0
VII. South Sudan†	758·1	+1·2	33·5	−3·5	19·8	+0·6	26·6	−1·4	0	−2

* For Port Sudan only.
† For Mongalla only.

State of the River.—The river is still everywhere much above normal, especially at Malakal, where the White Nile has remained almost stationary since the beginning of November, and is now commencing to fall very slowly. The Bahr el Jebel and Blue Nile are falling at a normal rate. The main Nile at Wadi Halfa, with the exception of a period in the middle of January, is falling normally.

The differences of the mean levels for January 1917 from last year and from the normal for eleven years are:—

STATION.	MEAN VALUES.	
	Difference from January 1916.	Difference from Normal.
	m.	m.
Kisumu (L. Victoria)*	+0·28	+0·36
Butiaba (L. Albert)*	+1·12	+1·10
Mongalla	+0·94	+0·80
Gambela*	+0·50	+0·72
Malakal	+1·89	+1·45
Roseires	+0·65	+0·71
Khartoum	+0·89	+0·59
Khashm el Girba †	+0·40	+0·23
Wadi Halfa §	+0·81	+0·64

* For 1—5 only.
† For 1—13 „
§ Wadi Halfa differences for December 1916 should read +0·78 m. and +0·68 m. respectively.

Cairo, February 6, 1917.

H. E. HURST,
Superintendent, Meteorological Office.

Complete

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 1st February* 1917.

	STATION	BAROMETER reduced to 0°C. 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 BARRÀNI																		
	SIWA																		
	ALEXANDRIA	760·5	+3·3	-3·4	SSE	light	3/4 clouded	12·0	-3·9	20	+1	11	0	15·5	59	0	66	52	slight
	PORT SAID	762·0	+5·0	-1·7	SW	light	1/4 clouded	13·5	+0·5	21	+2	12	+1	16·5	77	0	46	21	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·4	+3·4	-2·8	S	alm. calm	clear	9·5	-2·3	20	+1	6	+1	13·0	74	0	34	18	—
	ZAGAZIG	762·0	+3·6	-1·8	—	calm	clear	10·9	+0·8	23	+5	6	0	14·5	62	0	19	1	—
	SUEZ	762·5	+3·2	-1·7	S	alm. calm	clear	15·2	-1·9	23	+3	12	+3	17·5	57	0	14	7	slight
	CAIRO HELWÀN	761·6	+2·3	-2·7	SSE	very light	1/4 clouded	11·0	+0·5	21	+2	10	+2	15·5	45	0	13	8	—
	CAIRO GIZA	761·7	+2·2	-3·1	S	light	clear	10·8	-1·1	22	+2	6	0	14·0	56	0	12	5	—
	CAIRO EZBEKIYA	—	—	—	S	light	clear	11·2	-0·4	22	+2	10	+3	16·0	54	0	19	3	—
UPPER EGYPT	QASR el GEBALI	762·0	+2·8	—	—	calm	1/2 clouded	9·0	-1·4	22	—	4	—	13·0	73	—	—	—	—
	MINYA	—	—	—	NW	light	clear	14·4	+1·8	22	+1	10	+4	16·0	80	—	—	—	—
	ASYUT	763·2	+1·8	-1·5	SSE	light	clear	10·8	-1·2	21	0	9	+4	15·0	65	—	—	—	—
	QENA	—	—	—	NW	very light	1/2 clouded	13·8	-2·4	24	—	7	—	15·5	47	—	—	—	—
	ASWÀN	763·1	+1·8	-1·2	N	alm. calm	clear	12·2	-3·0	25	+1	9	-1	17·0	45	—	—	—	—
NORTH SUDAN	WÀDI HALFA	762·6	+0·8	-1·4	—	calm	clear	11·0	-1·2	25	0	6	-2	15·5	52	—	—	—	—
	MEROWE	760·2	+1·7	-1·3	NE	light	clear	17·1	-2·3	33	+3	12	0	22·5	24	—	—	—	—
	ATBARA	760·0	+0·5	0·0	NE	alm. calm	clear	18·0	-2·0	33	+2	11	-3	22·0	44	0	0	0	—
	KHARTOUM	758·8	+0·7	-1·1	NNE	light	clear	18·6	-2·0	34	+5	16	+1	25·0	17	0	0	0	—
EAST SUDAN	PORT SUDAN	757·1	-3·9	-4·3	ENE	very light	1/2 clouded	24·0	-1·5	28	+1	21	+2	24·5	67	0	0	14	slight
	KASSALA	758·2	-0·5	-0·3	N	alm. calm	clear	23·2	+1·2	35	+2	17	+1	26·0	62	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758·6	+0·7	+0·4	NE	light	clear	16·0	-1·0	38	+1	13	-3	25·5	79	0	0	0	—
SOUTH SUDAN	DUEIM	758·1	0·0	-1·8	NE	very light	clear	22·2	0·0	37	+4	10	-4	23·5	24	0	0	0	—
	EL OBEID	758·5	+0·8	-2·6	NE	light	clear	21·2	-1·1	36	+5	13	+1	24·5	14	0	0	0	—
	MALAKAL	756·6	0·0	—	NE	very light	clear	23·5	-0·5	39	—	16	—	27·5	32	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 31. 1. 17	Wad Medani	757·9	-0·7	-2·6	NNE	alm. calm	clear	19·8	-0·4	35	+1	12	-3	23·5	22	0	0	0	—
	Gallabat	760·8	+0·1	+1·9	—	calm	clear	19·0	-3·0	35	0	13	-4	24·0	23	0	0	0	—
	Mongalla	758·9	+1·9	+1·7	—	calm	clear	21·0	-3·0	34	-3	19	-1	26·5	61	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 1,	1490	980	m.³ per sec.
Jan. 31,	1490	980	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
13·5	Alexandria	70	+20
9·8	Giza	54	+12
9·3	Helwân	45	+15

NOTE. A dash means that figures are not available.

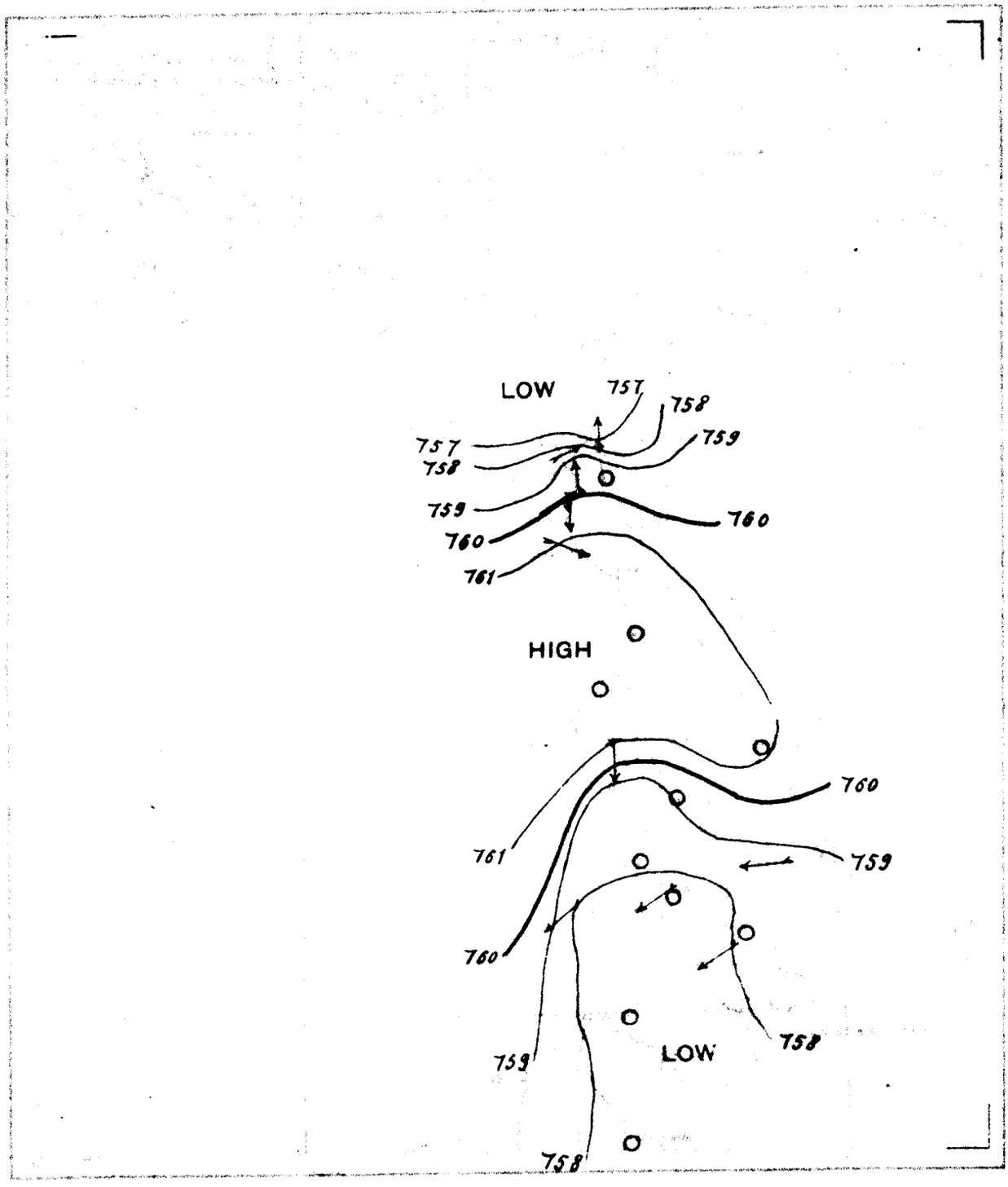
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Jan. 31	12·17	+0·81	12·17	+0·81
Malakal	11	" 30	12·63	+1·84	12·65	+1·83
Roseires	11	Feb. 1	12·32	+0·58	12·35	+0·60
Khartoum	11	Jan. 31	11·71	+0·73	11·71	+0·71
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 31	11·09	+0·49	11·09	+0·48
Wâdi Halfa	11	Feb. 1	3·06	+0·71	3·08	+0·72
Aswân Res.	—	" 1	108·78	—	108·52	—
" D.S.	11	" 1	86·45	+0·40	86·45	+0·38
El Leisi	11	" 1	18·45	+0·53	18·51	+0·57
Roda (Cairo)	11	" 1	14·89	-0·06	14·89	-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.

31 - 1 - 1917



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% "	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 2nd February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	758.6	-1.9	-5.3	W	fresh	clear	16.4	+4.4	24	+5	12	+1	18.0	65	0	66	54	moderate
	PORT SAID	758.2	-3.8	-5.5	S	light	¼clouded	15.0	+1.5	24	+5	11	0	17.5	56	0	46	21	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.5	-2.9	-5.7	WSW	very light	clear	10.0	+0.5	23	+4	5	0	14.0	64	0	34	18	—
	ZAGAZIG	759.2	-2.8	-4.6	SSW	alm calm	clear	11.9	+1.0	23	+5	7	+1	15.0	54	0	19	1	—
	SUEZ	760.1	-2.4	-4.1	SSE	light	clear	18.1	+2.9	22	+2	15	+6	18.5	79	0	14	7	moderate
	CAIRO HELWAN	760.2	-1.4	-4.1	SSE	very light	clear	10.5	-0.5	23	+4	10	+2	16.5	40	0	13	8	—
	CAIRO GIZA	760.4	-1.3	-4.4	W	very light	clear	13.0	+2.2	24	+4	9	+3	16.5	45	0	17	5	—
	CAIRO EZBEKIYA	—	—	—	S	moderate	clear	12.7	+1.5	24	+4	11	+4	17.5	45	0	19	3	—
UPPER EGYPT	QASR el GEBALI	760.0	-2.0	—	N	alm calm	clear	12.0	+3.0	26	—	4	—	15.0	43	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	16.3	+1.9	24	+3	12	+6	18.0	70	—	—	—	—
	ASYUT	762.3	-0.9	-2.4	WNW	very light	clear	12.2	+1.4	21	0	10	+5	15.5	65	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17.4	+3.5	27	—	10	—	18.5	59	—	—	—	—
	ASWAN	761.3	-1.8	-3.0	—	calm	clear	14.2	+2.0	29	+5	11	+1	20.0	40	—	—	—	—
NORTH SUDAN	WADI HALFA	761.6	-1.0	-2.4	—	calm	clear	12.0	+1.0	30	+5	7	-1	18.5	37	—	—	—	—
	MEROWE	760.3	+0.1	-1.2	N	light	clear	18.8	+1.7	35	+5	13	+1	24.0	27	—	—	—	—
	ATBARA	759.8	-0.2	-0.2	NNE	alm calm	clear	19.0	+1.0	34	+3	11	-3	22.5	30	0	0	0	—
	KHARTOUM	759.3	+0.5	-0.6	ENE	very light	clear	19.1	+0.5	34	+5	16	+1	25.0	29	0	0	0	—
EAST SUDAN	PORT SUDAN	760.9	+3.8	-0.5	N	alm calm	clear	23.5	-0.5	27	0	18	-1	22.5	71	0	0	14	very slight
	KASSALA	758.2	0.0	-0.3	NE	alm calm	clear	22.8	-0.4	34	+1	15	-1	24.5	62	0	0	0	—
	WAD MEDANI	759.6	+1.8	-0.1	NE	moderate	clear	20.4	-2.2	37	+2	11	-5	24.0	61	0	0	0	—
	GALLABAT	759.0	0.0	+0.5	N	alm calm	clear	26.7	0.0	36	0	13	-4	24.5	11	0	0	0	—
	ROSEIRES	758.2	-0.4	0.0	SW	light	clear	19.5	+3.5	38	+1	13	-3	25.5	63	0	0	0	—
SOUTH SUDAN	DUEIM	759.1	+1.0	-0.8	ENE	alm calm	clear	21.2	-1.0	37	+4	13	-1	25.0	33	0	0	0	—
	EL OBEID	757.7	-0.8	-3.4	NE	light	clear	23.2	+2.0	36	+5	14	+2	25.0	13	0	0	0	—
	MALAKAL	757.2	+0.6	—	ENE	very light	clear	24.0	+0.5	38	—	16	—	27.0	37	0	0	0	—
	MONGALLA	756.2	-0.6	-1.2	—	calm	¼clouded	26.0	+1.5	35	-2	20	0	27.5	59	0	0	4	—
LATE TELEGRAMS 1.2.17																			
	Wad Medani	757.8	-0.1	-1.9	NE	moderate	clear	22.6	+2.8	37	+2	14	-2	25.5	36	0	0	0	—
	Gallabat	759.0	-1.8	+0.5	WNW	alm calm	clear	26.7	+7.7	36	0	13	-4	24.5	11	0	0	0	—

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.

	1917	1916	
Feb 2,	1490	970	m.³ per sec.
" 1,	1490	980	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
11.2	Alexandria	47	-23
10.5	Giza	50	-4
9.5	Helwan	35	-10

NOTE. A dash means that figures are not available.

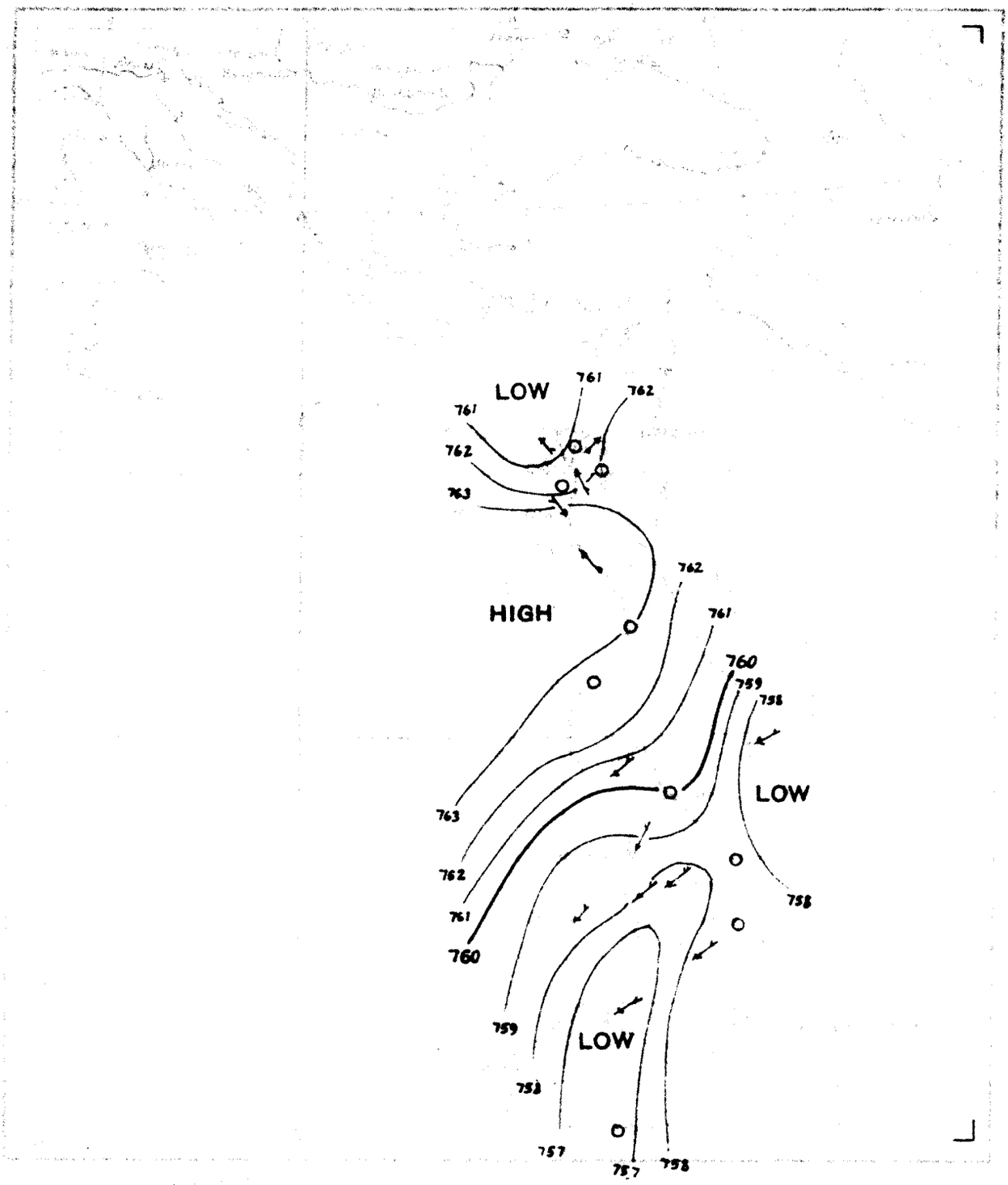
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Feb. 2	12.16	+0.82	12.16	+0.81
Malakal	11	" 1	12.62	+1.89	12.63	+1.87
Roseires	11	" 2	12.30	+0.57	12.32	+0.58
Khartoum	11	" 2	11.70	+0.76	11.70	+0.74
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	11.08	+0.51	11.08	+0.50
Wadi Halfa	11	" 2	3.06	+0.72	3.06	+0.71
Aswan Res.	—	" 2	109.07	—	108.78	—
" D.S.	11	" 2	86.46	+0.44	86.45	+0.40
El Leisi	11	" 2	18.42	+0.52	18.45	+0.53
Roda (Cairo)	11	" 2	14.89	-0.09	14.89	-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 **1-2-1917**



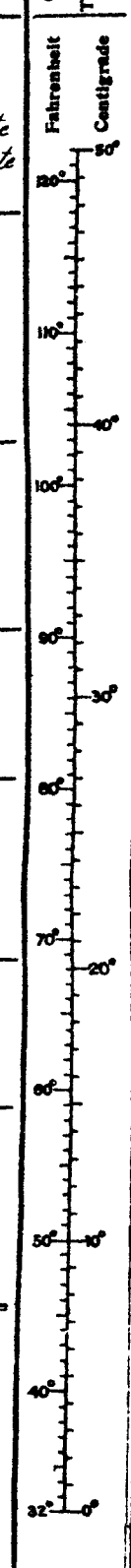
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 3rd February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763.3	+4.7	-0.6	W	moderate	½ clouded	15.9	-0.5	19	0	13	+2	16.0	73	0	66	54	moderate
COAST	PORT SAID	763.1	+4.9	-0.6	S	very light	½ clouded	12.8	-2.2	20	+1	10	-1	15.0	72	0	46	22	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763.6	+5.1	-0.6	WSW	very light	clear	8.3	-1.7	20	+1	3	-2	11.5	73	0	34	18	—
LOWER EGYPT	ZAGAZIG	763.6	+4.4	-0.2	—	calm	clear	7.3	-4.6	23	+5	4	-2	13.5	66	0	19	2	—
LOWER EGYPT	SUEZ	765.2	+5.1	+1.0	—	calm	clear	11.0	-7.1	23	+3	8	-1	15.5	65	0	14	7	calm
LOWER EGYPT	CAIRO HELWÂN	764.0	+3.8	-0.3	S	very light	clear	10.4	-0.1	20	+1	9	+1	14.5	28	0	13	8	—
LOWER EGYPT	CAIRO GIZA	764.1	+3.7	-0.7	S	light	clear	9.9	-3.1	21	+1	6	0	13.5	47	0	17	5	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	very light	clear	10.5	-2.2	21	+1	8	+1	14.5	40	0	19	3	—
UPPER EGYPT	QASR el GEBALI	763.7	+3.7	—	S	alm. calm	clear	7.0	-5.0	22	—	3	—	12.5	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	very light	clear	10.3	-6.0	21	0	9	+3	15.0	75	—	—	—	—
UPPER EGYPT	ASYUT	764.9	+2.6	+0.2	NW	very light	clear	9.6	-2.6	21	0	6	+1	13.5	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13.2	-4.2	26	—	6	—	16.0	51	—	—	—	—
UPPER EGYPT	ASWÂN	763.8	+2.5	-0.5	N	alm. calm	clear	12.5	-1.7	28	+4	11	+1	19.5	62	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.0	+1.4	-1.0	N	very light	clear	12.2	+0.2	28	+3	7	-1	17.5	39	—	—	—	—
NORTH SUDAN	MEROWE	760.0	-0.3	-1.5	NNE	light	clear	18.6	-0.2	35	+5	14	+2	24.5	23	—	—	—	—
NORTH SUDAN	ATBARA	759.7	-0.1	-0.3	N	alm. calm	clear	18.5	-0.5	32	+1	11	-3	21.5	35	0	0	0	—
NORTH SUDAN	KHARTOUM	758.6	-0.7	-1.3	NNE	moderate	clear	19.9	+0.8	34	+5	16	+1	25.0	19	0	0	0	—
EAST SUDAN	PORT SUDAN	761.0	+0.1	-0.4	N	fresh	½ clouded	22.0	-1.5	29	+2	19	0	24.0	74	0	0	15	slight
EAST SUDAN	KASSALA	757.7	-0.5	-0.8	N	alm. calm	clear	23.2	+0.4	35	+2	16	0	25.5	65	0	0	0	—
EAST SUDAN	WAD MEDANI	758.0	-1.6	-1.7	NE	light	clear	21.2	+0.8	26	-9	13	-3	19.5	53	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.3	-0.9	-0.9	NE	light	clear	18.5	-1.0	38	+1	13	-3	25.5	67	0	0	0	—
SOUTH SUDAN	DUEIM	758.3	-0.8	-1.6	N	alm. calm	clear	21.7	+0.5	36	+3	16	+2	26.0	17	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	1.2.17 Mongalla	756.8	-2.1	-0.6	—	calm	clear	24.5	+3.5	34	-3	18	-2	26.0	57	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 3,	1490	970	m.³ per sec.
" 2,	1490	970	" " "

Mean Wet Bulb Temp. Yesterday	
12.5	Alexandria
8.5	Giza
7.0	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	59	+12
Giza	45	-5
Helwân	29	-6

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 2	12.16	+0.82	12.16	+0.81
Malakal	11	" 1	12.62	+1.89	12.63	+1.87
Roseires	11	" 3	12.28	+0.56	12.30	+0.57
Khartoum	11	" 2	11.70	+0.76	11.70	+0.74
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	11.08	+0.51	11.08	+0.50
Wâdi Halfa	11	" 2	3.06	+0.72	3.06	+0.71
Aswân Res.	—	" 3	109.28	—	109.07	—
" D.S.	11	" 3	86.45	+0.45	86.46	+0.44
El Leisi	11	" 1	18.45	+0.53	18.51	+0.57
Roda (Cairo)	11	" 3	14.97	-0.05	14.89	-0.09

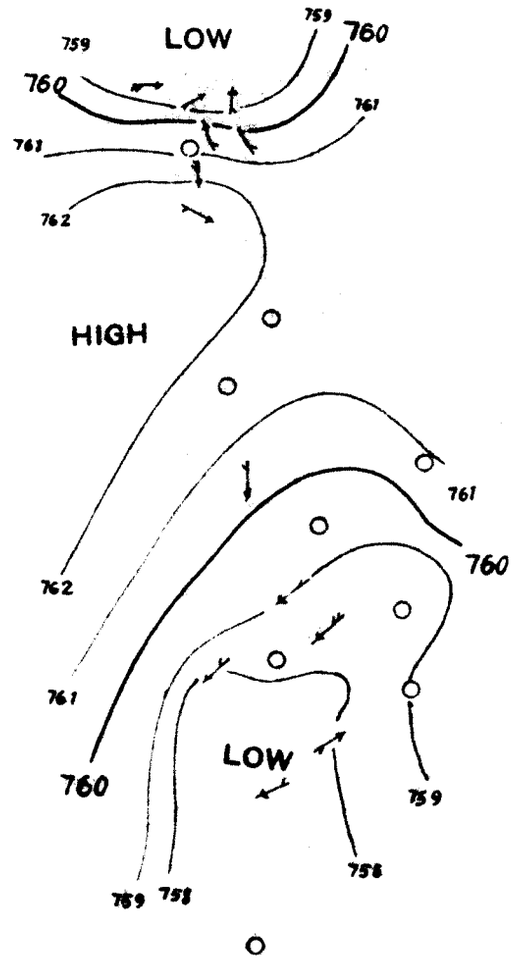
NOTE. A dash means that figures are not available.

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.

2 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 4th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+2.2	+1.6	—	calm	½ clouded	13.0	-2.9	21	+2	11	0	16.0	88	0	66	55	calm
	PORT SAID	765.0	+1.9	+1.3	S.E.	very light	¼ clouded	13.0	+0.2	20	+1	12	+1	16.0	89	0	46	22	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.8	+2.2	+1.6	—	calm	fog	6.4	-1.9	20	+1	3	-2	11.5	99	0	34	19	—
	ZAGAZIG	764.9	+1.3	+1.1	—	calm	clear	6.4	-0.9	21	+3	4	-2	12.5	88	0	19	2	—
	SUEZ	765.9	+0.7	+1.7	N.N.E.	alm calm	clear	12.4	+1.4	23	+3	8	-1	15.5	77	0	14	7	calm
	CAIRO HELWÂN	764.4	+0.4	+0.1	—	calm	clear	10.7	+0.3	21	+2	9	+1	15.0	73	0	13	8	—
	CAIRO GÎZA	765.3	+1.2	+0.5	W	alm calm	clear	7.0	-2.9	21	+1	3	-3	12.0	99	0	17	5	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	9.0	-1.5	21	+1	6	-1	13.5	84	0	19	3	—
UPPER EGYPT	QASR el GEBALI	764.2	+0.5	—	—	calm	clear	6.2	-0.8	22	—	6	—	14.0	97	—	—	—	—
	MINYA																		
	ASYÛT	764.0	-0.9	-0.7	W.N.W.	light	clear	9.2	-0.4	21	0	6	+1	13.5	66	—	—	—	—
	QENA	—	—	—	N.W.	very light	clear	13.8	+0.6	25	—	5	—	15.0	51	—	—	—	—
	ASWÂN	763.0	-0.8	-1.3	N.E.	alm calm	clear	11.4	-1.1	24	0	8	-2	16.0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.1	-0.9	-1.9	—	calm	clear	9.8	-2.4	25	0	6	-2	15.5	45	—	—	—	—
	MEROWE	760.4	+0.4	-1.1	N.E.	light	clear	17.6	-1.0	33	+3	13	+1	23.0	18	—	—	—	—
	ATBARA	759.7	0.0	-0.3	N	alm calm	clear	20.0	+1.5	33	+2	11	-3	22.0	40	0	0	0	—
	KHARTOUM	758.6	0.0	-1.3	N.E.	moderate	½ clouded	19.0	-0.9	33	+4	16	+1	24.5	18	0	0	0	—
EAST SUDAN	PORT SUDAN	761.1	+0.1	-0.3	N	very light	clear	22.5	+0.5	28	+1	19	0	23.5	83	0	0	15	slight
	KASSALA																		
	WAD MEDANI	757.9	-0.1	-1.8	N.E.	moderate	½ clouded	22.0	+0.8	37	+2	16	0	26.5	56	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.3	+1.0	+0.1	N.E.	light	½ clouded	16.0	-2.5	38	+1	14	-2	26.0	79	0	0	0	—
SOUTH SUDAN	DUEIM	758.7	+0.4	-1.2	N	very light	½ clouded	21.0	-0.7	36	+3	18	+4	27.0	19	0	0	0	—
	EL OBEID																		
	MALAKAL	757.2	+0.4	—	N.E.	very light	clear	25.5	0.0	36	—	17	—	26.5	65	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 3.2.17	Gallabat	760.8	+1.8	+2.3	—	calm	clear	19.2	-7.5	35	-1	13	-4	24.0	23	0	0	0	—
	El Obeid	758.4	+0.7	-2.7	N.E.	light	clear	20.5	-2.7	36	+5	13	+1	24.5	16	0	0	0	—
	Malakal	756.8	-0.4	—	N.E.	light	clear	25.5	+1.5	38	—	14	—	26.0	55	0	0	0	—
	Mongalla	758.8	+2.6	+1.4	—	calm	¼ clouded	26.0	0.0	31	-6	20	0	25.5	66	0	0	4	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Feb. 4,	1490	960	m.³ per sec
" 3,	1490	970	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
13.3	Alexandria	80	+21
9.2	Gîza	55	+10
8.3	Helwân	35	+6

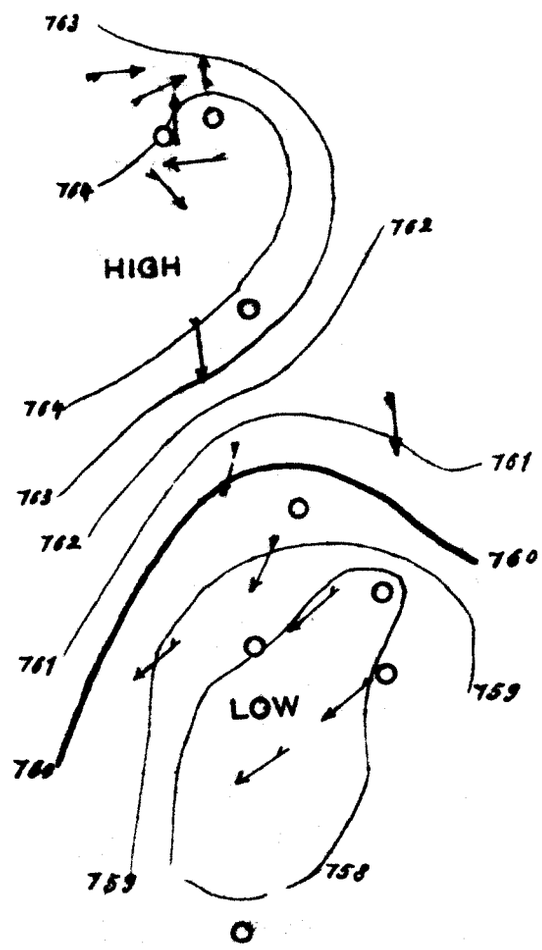
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 3	12.16	+0.83	12.16	+0.82
Malakal	11	" 2	12.60	+1.90	12.62	+1.89
Roseires	11	" 3	12.28	+0.56	12.30	+0.57
Khartoum	11	" 3	11.69	+0.77	11.70	+0.76
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 3	11.08	+0.52	11.08	+0.51
Wâdi Halfa	11	" 4	3.00	+0.70	3.02	+0.71
Aswân Res.	—	" 4	109.52	—	109.28	—
" D.S.	11	" 4	86.45	+0.47	86.45	+0.45
El Leisi	11	" 4	18.34	+0.48	18.40	+0.52
Roda (Cairo)	11	" 4	14.99	-0.09	14.97	-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 MAP

3-2-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 5th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·4	−1·1	+0·5	—	calm	clear	14·2	+1·2	21	+2	12	+1	16·5	76	0	66	56	calm
COAST	PORT SAID	764·3	−0·7	+0·6	E	moderate	½clouded	16·6	+3·6	19	0	8	−3	13·5	83	0	46	22	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·2	−1·6	0·0	ENE	alm. calm	clear	12·5	+6·1	20	+1	6	+1	13·0	86	0	34	19	—
LOWER EGYPT	ZAGAZIG	764·3	−0·6	+0·5	—	calm	clear	8·8	+2·4	22	+4	6	0	14·0	93	0	19	2	—
LOWER EGYPT	SUEZ	763·7	−2·2	−0·5	—	calm	clear	13·1	+0·7	22	+2	8	−1	15·0	77	0	14	7	calm
LOWER EGYPT	CAIRO HELWÂN	763·2	−1·2	−1·1	E	light	clear	13·1	+2·4	21	+2	11	+3	16·0	76	0	13	8	—
LOWER EGYPT	CAIRO GIZA	764·2	−1·1	−0·6	W	alm. calm	mist	8·1	+1·1	21	+1	6	0	13·5	99	0	17	5	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	9·1	+0·1	22	+2	6	−1	14·0	96	0	19	3	—
UPPER EGYPT	QASR el GEBALI	762·5	−1·7	—	N	light	clear	11·4	+5·2	22	—	7	—	14·5	95	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	very light	clear	9·4	−0·9	20	−1	7	+1	13·5	72	—	—	—	—
UPPER EGYPT	ASYÛT	763·4	−0·6	−1·3	NNW	light	clear	10·2	+1·0	23	+2	8	+3	15·5	74	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13·8	0·0	25	—	6	—	15·5	53	—	—	—	—
UPPER EGYPT	ASWÂN	762·6	−0·4	−1·7	NE	alm. calm	clear	12·5	+1·1	26	+2	10	0	18·0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·0	+0·9	−1·0	—	calm	clear	9·8	0·0	25	0	3	−5	14·0	38	—	—	—	—
NORTH SUDAN	MEROWE	761·4	+1·0	−0·1	N	very light	clear	17·6	0·0	33	+3	13	+1	23·0	24	—	—	—	—
NORTH SUDAN	ATBARA	759·7	0·0	−0·3	N	alm. calm	clear	20·0	0·0	32	+1	13	−1	22·5	32	0	0	0	—
NORTH SUDAN	KHARTOUM	759·0	+0·4	−0·9	N	moderate	clear	20·0	+1·0	34	+5	17	+2	25·5	34	0	0	0	—
EAST SUDAN	PORT SUDAN	761·1	0·0	−0·3	N	very light	clear	23·5	+1·0	27	0	20	+1	23·5	75	0	0	15	moderate
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757·8	−0·1	−1·9	NNE	moderate	¼clouded	22·8	+0·8	37	+2	18	+2	27·5	21	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·4	−0·9	−0·8	N	light	½clouded	17·0	+1·0	38	+1	14	−2	26·0	80	0	0	0	—
SOUTH SUDAN	DUEIM	758·8	+0·1	−1·1	N	very light	clear	22·2	+1·2	37	+4	17	+3	27·0	28	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757·3	+0·1	—	E	alm. calm	½clouded	23·0	−2·5	38	—	16	—	27·0	41	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 4·2·17	Mbinya	—	—	—	NW	light	clear	10·3	0·0	18	−3	10	+4	14·0	66	—	—	—	—
	Kassala	757·6	−0·1	−0·9	W	alm. calm	clear	23·8	+0·6	35	+2	19	+3	27·0	57	0	0	0	—
	Gallabat	760·9	+0·1	+2·4	N	alm. calm	clear	19·0	−0·2	36	0	15	−2	25·5	24	0	0	0	—
	El Obeid	758·5	+0·1	−2·6	NE	alm. calm	¼clouded	20·5	0·0	35	+4	13	+1	24·0	19	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.

	1917	1916	
Feb. 5,	1490	960	m.³ per sec.
" 4,	1490	960	" " "

Mean Wet Bulb Temp. Yesterday
12·9
10·4
10·7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	77	−3
Giza	72	+17
Helwân	58	+23

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 4	12·15	+0·83	12·16	+0·83
Malakal	11	" 3	12·59	+1·92	12·60	+1·90
Roseires	11	" 4	12·25	+0·55	12·28	+0·56
Khartoum	11	" 4	11·68	+0·78	11·69	+0·77
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	11·07	+0·52	11·08	+0·52
Wâdi Halfa	11	" 5	2·98	+0·70	3·00	+0·70
Aswân Res.	—	" 5	109·72	—	109·52	—
" D.S.	11	" 5	86·45	+0·50	86·45	+0·47
El Lessi	11	" 5	18·34	+0·50	18·34	+0·48
Roda (Cairo)	11	" 5	14·99	−0·14	14·99	−0·09

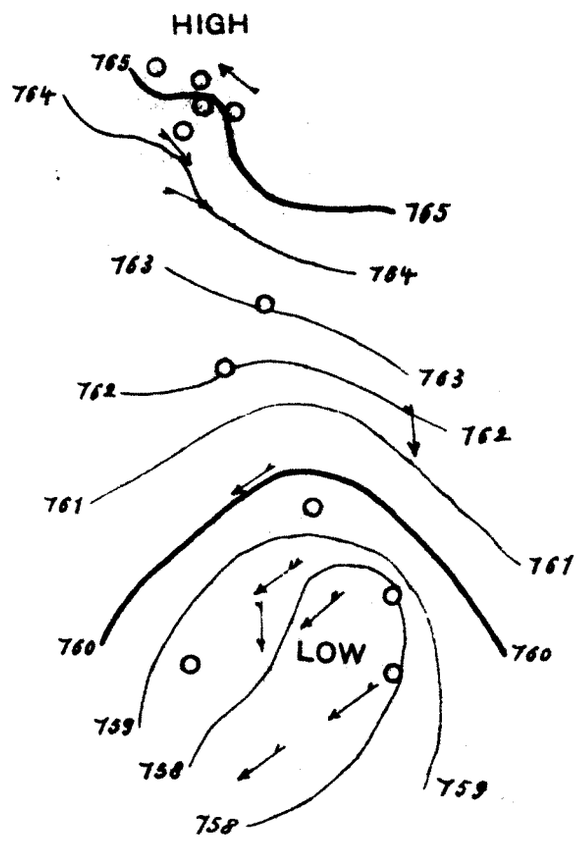
NOTE. A dash means that figures are not available.

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 4-2-1917



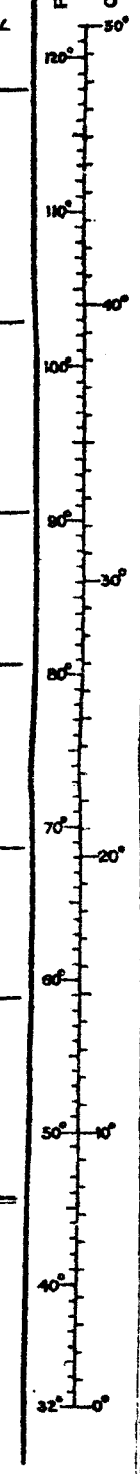
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 6th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·7	+0·3	+1·4	ENE	alm·calm	clear	16·9	+2·7	22	+3	14	+3	18·0	84	0	66	57	calm
	PORT SAID	763·8	−0·5	+0·4	NE	light	clear	17·2	+0·6	20	+1	11	0	15·5	89	0	46	23	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·4	+0·2	+0·2	NE	alm·calm	clear	11·8	−0·7	21	+1	8	+3	14·5	97	0	34	19	—
	ZAGAZIG	763·8	−0·5	−2·8	—	calm	mist	9·9	+1·1	26	+7	8	+4	17·0	98	0	19	2	—
	SUEZ	764·2	+0·5	+0·2	—	calm	clear	14·0	+0·9	25	+5	10	+1	17·5	69	0	14	8	calm
	CAIRO HELWÂN	763·3	+0·1	−0·8	N	alm·calm	clear	10·9	−2·2	25	+6	10	+2	17·5	76	0	13	9	—
	CAIRO GÎZA	764·1	−0·1	−0·6	NW	alm·calm	clouded	12·5	+4·4	23	+3	8	+2	15·5	97	0	17	6	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	fog	12·6	+3·5	23	+3	9	+2	16·0	98	0	19	4	—
UPPER EGYPT	QASR el GEBALI	763·3	+0·8	—	—	calm	mist	8·1	−3·3	23	—	3	—	13·0	98	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	10·2	+0·8	20	0	8	+2	14·0	79	—	—	—	—
	ASYÛT	763·8	+0·4	−1·1	NNW	very light	clear	11·6	+1·4	22	0	7	+1	14·5	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14·6	+0·8	25	—	6	—	15·5	53	—	—	—	—
	ASWÂN	762·2	−0·4	−2·0	—	calm	clear	13·5	+1·0	27	+2	11	0	19·0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·5	−0·5	−1·9	—	calm	clear	10·6	+0·8	26	0	6	−2	16·0	44	—	—	—	—
	MEROWE	761·6	+0·2	−0·4	NNE	light	clear	18·4	+0·8	33	+2	13	+1	23·0	18	—	—	—	—
	ATBARA	759·4	−0·3	−1·3	N	alm·calm	clear	19·5	−0·5	33	+2	13	−1	23·0	35	0	0	0	—
	KHARTOUM	758·5	−0·5	−2·0	N	moderate	clear	20·1	+0·1	33	+3	16	0	24·5	26	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·2	+0·1	−0·9	NE	alm·calm	clear	24·6	+0·4	34	0	18	+2	26·0	46	0	0	0	—
	WAD MEDANI	757·8	0·0	−2·0	NNE	very light	½ clouded	20·8	−2·0	36	+1	14	−2	25·0	28	0	0	0	—
	GALLABAT	758·9	−2·0	−0·3	N	alm·calm	clear	22·7	+4·3	37	+1	16	−2	26·5	20	0	0	0	—
	ROSEIRES	758·4	+1·0	−0·3	N	light	½ clouded	18·5	+1·5	38	+1	14	−3	26·0	67	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	4. 2. 17																		
	Mongalla ..	758·3	−0·5	+0·9	S	alm·calm	clouded	23·5	−2·5	33	−4	20	0	26·5	75	0	0	5	—
	Kassala 5.2.17	758·1	+0·5	−0·4	NE	alm·calm	clear	24·2	+0·4	35	+2	17	+1	26·0	48	0	0	0	—
	Gallabat ..	760·9	0·0	+2·4	N	alm·calm	clear	18·4	−0·6	36	0	15	−2	25·5	18	0	0	0	—
	El Obeid ..	759·5	+1·0	−1·6	NE	light	clear	20·0	−0·5	35	+4	13	+1	24·0	12	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 6,	1490	950	m.³ per sec
„ 5,	1490	960	„ „ „

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
13·7
12·1
11·9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	78	+1
Giza	75	+3
Helwân	53	−5

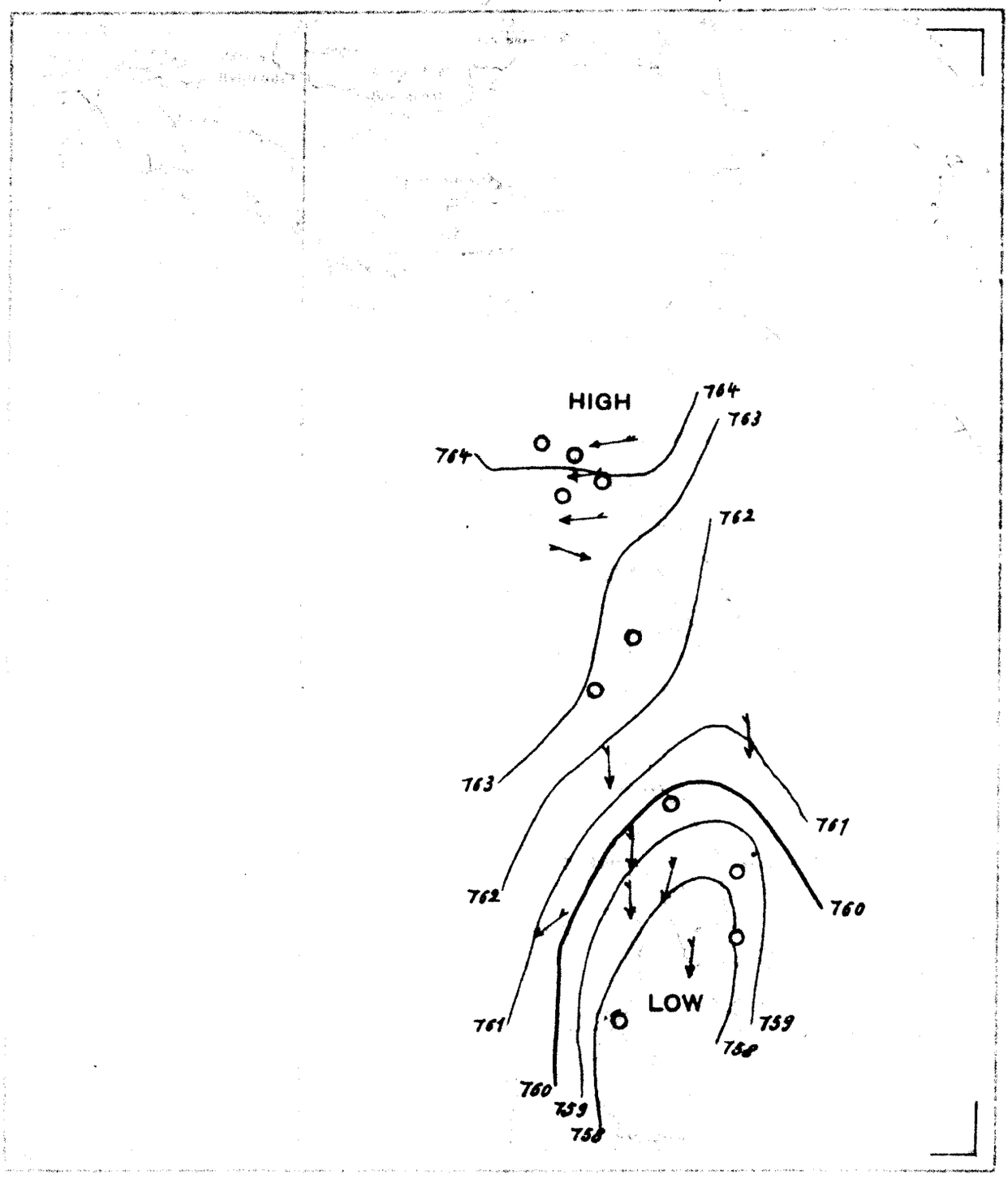
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 4	12·15	+0·83	12·16	+0·83
Malakal	11	„ 4	12·58	+1·94	12·59	+1·92
Roseires	11	„ 6	12·21	+0·53	12·22	+0·53
Khartoum	11	„ 5	11·66	+0·78	11·68	+0·78
Kh. el Girba	11	—	—	—	—	—
Atbara	11	„ 5	11·07	+0·53	11·07	+0·52
Wâdi Halfa	11	„ 6	2·98	+0·71	2·98	+0·70
Aswân Res.	—	„ 6	109·94	—	109·72	—
„ D.S.	11	„ 6	86·46	+0·53	86·45	+0·50
El Leisi	11	„ 6	18·32	+0·50	18·34	+0·50
Roda (Cairo)	11	„ 6	15·01	−0·17	14·99	−0·14

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 **5-2-1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 7th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-2.2	-0.8	ESE	light	mist	12.2	-4.7	24	+5	12	+1	18.0	95	0	66	58	very slight
	PORT SAID	762.8	-1.0	-0.6	E	very light	mist	16.3	-0.9	20	+1	15	+4	17.5	95	0	46	23	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763.0	-1.4	-1.2	ENE	alm. calm	fog	11.4	-0.4	23	+3	8	+3	15.5	98	0	34	20	—
	ZAGAZIG	762.8	-1.0	-3.8	—	calm	½ clouded	9.7	-0.2	20	+1	6	+2	13.0	87	0	19	3	—
	SUEZ	762.5	-1.7	-1.5	NE	alm. calm	clear	12.4	-1.6	26	+6	9	0	17.5	73	0	14	8	calm
	CAIRO HELWÂN	762.2	-1.1	-1.9	—	calm	¾ clouded	14.0	+3.1	27	+8	10	+2	18.5	49	0	13	9	—
	CAIRO GIZA	762.3	-1.8	-2.4	WNW	alm. calm	mist	8.1	-4.4	24	+4	5	-1	14.5	99	0	17	6	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¾ clouded	11.0	-1.6	24	+4	8	+1	16.0	87	0	19	4	—
UPPER EGYPT	QASR el GEBALI	761.9	-1.4	—	SE	alm. calm	½ clouded	10.0	+1.9	26	—	7	—	16.5	82	—	—	—	—
	MINYA	—	—	—	—	calm	½ clouded	12.4	+2.2	22	+2	8	+2	15.0	65	—	—	—	—
	ASYÛT	762.3	-1.5	-2.6	NNW	very light	clear	11.2	-0.4	24	+2	8	+2	16.0	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.4	+0.8	27	—	6	—	16.5	40	—	—	—	—
	ASWÂN	761.3	-0.9	-2.9	NE	alm. calm	clear	13.2	-0.3	29	+4	10	-1	19.5	48	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.1	-1.4	-3.3	—	calm	clear	11.8	+1.2	28	+2	6	-2	17.0	38	—	—	—	—
	MEROWE	758.5	-3.1	-3.5	N	light	clear	19.1	+0.7	34	+3	14	+2	24.0	21	—	—	—	—
	ATBARA	758.6	-0.8	-2.1	N	alm. calm	clear	19.5	0.0	33	+2	14	0	23.5	51	0	0	0	—
	KHARTOUM	757.8	-0.7	-2.7	NNE	moderate	clear	19.5	-0.6	32	+2	16	0	24.0	26	0	0	0	—
EAST SUDAN	PORT SUDAN	761.6	+0.9	+0.2	N	very light	½ clouded	24.5	+1.0	29	+2	20	+2	24.5	68	0	0	16	slight
	KASSALA	757.6	-0.6	-1.5	NE	alm. calm	clear	23.2	-1.4	34	0	18	+2	26.0	64	0	0	0	—
	WAD MEDANI	757.3	-0.5	-2.5	NE	light	½ clouded	21.4	+0.6	36	+1	15	-1	25.5	48	0	0	0	—
	GALLABAT																		
	ROSEIRES	757.6	-0.8	-1.1	N	light	clear	18.0	-0.5	38	+1	14	-3	26.0	71	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	756.8	-0.4	—	NE	light	clear	25.0	-0.5	38	—	15	—	26.5	19	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 5.2.17	Mongalla	757.1	-1.2	-0.3	NW	alm. calm	clear	25.5	+2.0	33	-4	20	0	26.5	65	0	0	5	—
	Port Sudan 6.2.17	760.7	-0.4	-0.7	N	alm. calm	½ clouded	23.5	0.0	28	+1	20	+2	24.0	71	0	0	16	slight
	Dueim	758.4	-0.4	-2.2	N	alm. calm	clear	21.3	-0.9	37	+3	16	+2	26.5	21	0	0	0	—
	El Obeid	758.8	-0.7	-3.0	NE	very light	clear	19.2	-0.8	34	+2	11	-1	22.5	8	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 7,	1490	950	m.³ per sec.
" 6,	1490	950	" " "

Mean Wet Bulb Temp. Yesterday
16.2
13.6
11.8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	88	+10
Giza	78	+3
Helwân	51	-2

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 6	12.15	+0.84	12.15	+0.83
Malakal	11	" 4	12.58	+1.94	12.59	+1.92
Roseires	11	" 7	12.19	+0.53	12.21	+0.53
Khartoum	11	" 6	11.63	+0.78	11.66	+0.78
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	11.07	+0.54	11.07	+0.53
Wâdi Halfa	11	" 7	2.98	+0.73	2.98	+0.71
Aswân Res.	—	" 7	110.14	—	109.94	—
" D.S.	11	" 7	86.46	+0.55	86.46	+0.53
El Lisi	11	" 7	18.28	+0.48	18.32	+0.50
Roda (Cairo)	11	" 7	15.01	-0.22	15.01	-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.

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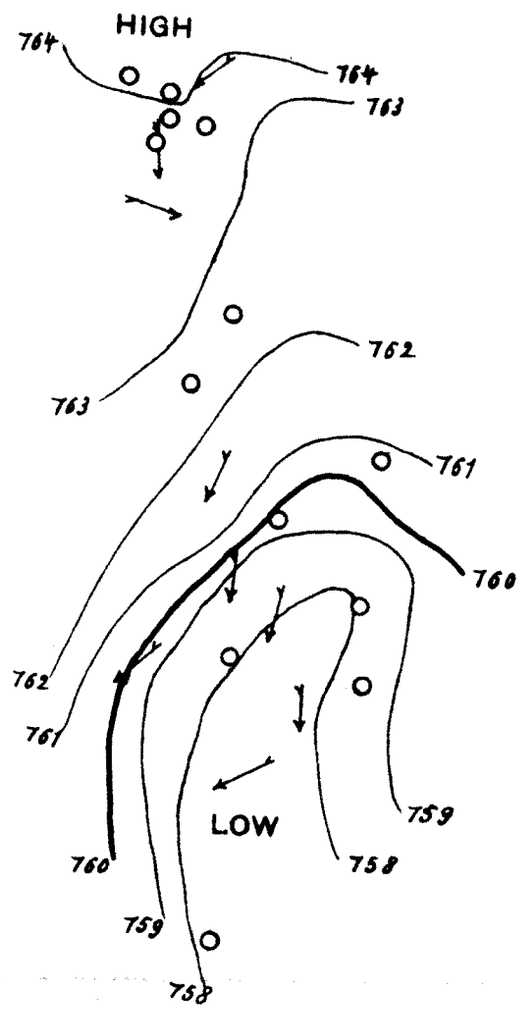
6-2-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 8th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·3	-1·2	-2·0	N	calm-calm	clear	16·9	+4·7	20	+1	12	+1	16·0	90	0	66	58	calm
	PORT SAID	760·8	-2·0	-2·6	SW	calm-calm	½clouded	16·1	-0·2	19	0	13	+2	16·0	68	0	46	23	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761·5	-1·5	-2·7	—	calm	clear	10·6	-0·8	22	+2	7	+2	14·5	98	0	34	20	—
	ZAGAZIG	760·8	-2·0	-5·8	—	calm	½clouded	11·8	+2·1	22	+3	8	+4	15·0	80	0	19	3	—
	SUEZ	761·9	-0·6	-2·1	S	calm-calm	clear	17·3	+4·9	25	+5	14	+5	19·5	71	0	14	8	very slight
	CAIRO HELWÂN	760·6	-1·6	-3·5	SE	very light	clear	15·9	+1·9	27	+8	14	+6	20·5	30	0	13	9	—
	CAIRO GÎZA	761·2	-1·1	-3·5	S	very light	clear	13·8	+5·7	25	+5	8	+2	16·5	59	0	17	6	—
	CAIRO EZBEKÎYA	—	—	—	S	very light	clear	14·8	+3·8	22	+2	10	+3	16·0	51	0	19	4	—
UPPER EGYPT	QASR el GEBALI	760·7	-1·2	—	SE	calm-calm	clear	8·9	-1·1	24	—	6	—	15·0	76	—	—	—	—
	MINYA	—	—	—	NW	light	clear	13·8	+1·4	24	+4	7	+1	15·5	60	—	—	—	—
	ASYÛT	761·7	-0·6	-3·2	ESE	very light	clear	14·2	+3·0	25	+3	10	+4	17·5	59	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18·2	+2·8	30	—	12	—	21·0	62	—	—	—	—
	ASWÂN	761·0	-0·3	-3·2	—	calm	clear	15·4	+2·2	32	+7	12	+1	22·0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·2	+0·1	-3·2	—	calm	clear	13·0	+1·2	29	+3	7	-1	18·0	33	—	—	—	—
	MEROWE	759·1	+0·6	-2·9	N	light	clear	21·1	+2·0	35	+4	16	+4	25·5	36	—	—	—	—
	ATBARA	758·7	+0·1	-2·0	NE	calm-calm	clear	22·5	+3·0	33	+2	16	+2	24·5	55	0	0	0	—
	KHARTOUM	758·7	+0·9	-1·8	NE	moderate	clear	21·7	+2·2	35	+5	18	+2	26·5	47	0	0	0	—
EAST SUDAN	PORT SUDAN	760·3	-1·3	-1·1	NW	very light	½clouded	23·5	-1·0	28	+1	22	+4	25·0	75	0	0	16	moderate
	KASSALA	758·4	+0·8	-0·7	N	calm-calm	clear	21·6	-1·6	36	+2	17	+1	26·5	69	0	0	0	—
	WAD MEDANI	758·1	+0·8	-1·7	NE	very light	clear	20·8	-0·6	35	0	16	0	25·5	31	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·3	+0·7	-0·4	SW	light	clear	18·5	+0·5	38	+1	14	-3	26·0	76	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.2.17	Malakal "	757·2	-0·1	—	ENE	light	clear	25·5	+2·5	37	—	16	—	26·5	21	0	0	0	—
	Mongalla "	757·7	+0·6	+0·5	—	calm	½clouded	26·5	+1·0	35	-2	21	+1	28·0	46	0	0	6	—
	Gallabat 7.2.17	759·4	+0·5	+0·2	N	calm-calm	clear	20·2	-2·5	37	+1	15	-3	26·0	29	0	0	0	—
	Dueim "	757·8	-0·6	+2·8	N	calm-calm	clear	21·2	-0·1	36	+2	13	-1	24·5	18	0	0	0	—
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.

	1917	1916	
Feb. 8,	1490	910	m.³ per sec.
" 7,	1490	950	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
14·4	Alexandria	85	-3
12·4	Gîza	76	-2
11·7	Helwân	39	-12

NOTE: A dash means that figures are not available.

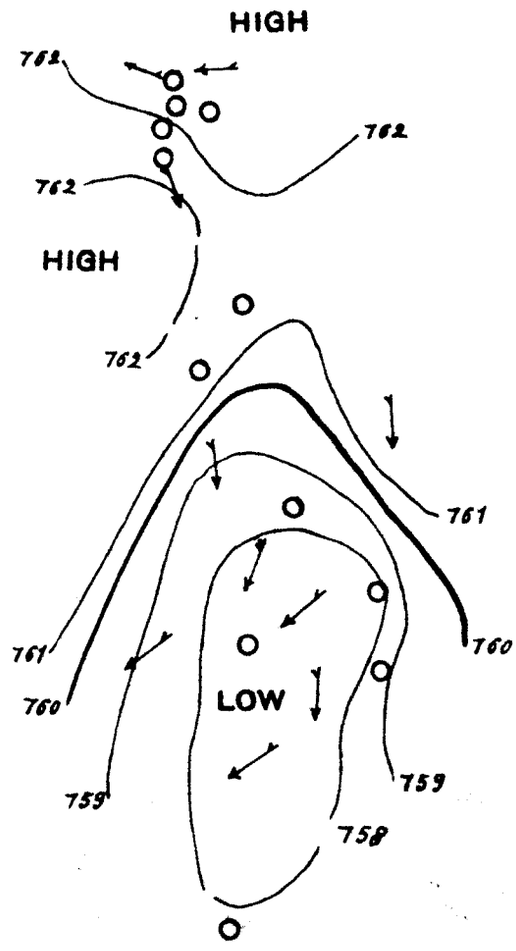
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	Feb. 1917 7	12·15	+0·84	12·15	+0·84
Malakal	11	" 5	12·56	+1·96	12·58	+1·94
Roseires	11	" 7	12·19	+0·53	12·21	+0·53
Khartoum	11	" 7	11·61	+0·77	11·63	+0·78
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 7	11·07	+0·55	11·07	+0·54
Wâdi Halfa	11	" 8	2·96	+0·73	2·98	+0·73
Aswân Res.	—	" 8	110·35	—	110·14	—
" D.S.	11	" 8	86·46	+0·57	86·46	+0·55
El Leisi	11	" 8	18·25	+0·47	18·28	+0·48
Roda (Cairo)	11	" 8	14·95	-0·32	15·01	-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 RAM

7-2-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 9th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765·0	+3·7	+1·7	NNE	very light	clear	16·9	0·0	21	+2	15	+4	18·0	70	0	66	59	very slight
	PORT SAID	763·7	+2·9	+0·3	N	alm. calm	¼ clouded	14·8	−1·3	22	+3	14	+3	18·0	83	0	46	24	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·9	+3·4	+0·7	—	calm	clear	12·0	+1·4	25	+5	8	+3	16·5	98	0	34	20	—
	ZAGAZIG	764·6	+3·8	−2·0	—	calm	clouded	12·7	+0·9	25	+6	8	+4	16·5	91	0	19	3	—
	SUEZ	764·9	+3·0	+0·9	N	alm. calm	½ clouded	17·0	−0·3	25	+5	13	+4	19·0	81	0	14	8	very slight
	CAIRO HELWÂN	763·8	+3·2	−0·3	N	light	¼ clouded	13·9	−2·0	28	+9	13	+5	20·5	75	0	13	9	—
	CAIRO GIZA	764·5	+3·3	−0·2	NNW	light	½ clouded	12·0	−1·8	27	+7	9	+3	18·0	95	0	17	6	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	13·4	−1·4	28	+8	11	+4	19·5	86	0	19	4	—
UPPER EGYPT	QASR el GEBALI	763·7	+3·0	—	N	light	clear	14·0	+5·1	29	—	9	—	19·0	87	—	—	—	—
	MINYA																		
	ASYUT	763·0	+1·3	−1·9	NNW	light	clear	11·0	−3·2	27	+5	10	+4	18·5	93	—	—	—	—
	QENA	—	—	—	NW	very light	clear	19·8	+1·6	31	—	11	—	21·0	47	—	—	—	—
	ASWÂN	761·1	+0·1	−3·1	—	calm	clear	16·2	+0·8	31	+6	13	+2	22·0	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·6	+0·4	−2·8	—	calm	clear	14·8	+1·8	31	+5	8	0	19·5	21	—	—	—	—
	MEROWE	760·1	+1·0	−1·9	N	light	clear	20·6	−0·5	34	+3	16	+4	25·0	28	—	—	—	—
	ATBARA	759·2	+0·5	−1·5	NNE	alm. calm	clear	23·0	+0·5	32	+1	17	+3	24·5	59	0	0	0	—
	KHARTOUM	758·9	+0·2	−1·6	NNE	moderate	clear	22·3	+0·6	33	+3	18	+2	25·5	41	0	0	0	—
EAST SUDAN	PORT SUDAN	761·6	+1·3	+0·2	N	alm. calm	½ clouded	25·0	+1·5	28	+1	22	+4	25·0	80	1	1	16	rath. rough
	KASSALA	758·2	−0·2	−0·9	N	alm. calm	clear	23·2	+1·6	35	+1	18	+2	26·5	61	0	0	0	—
	WAD MEDANI	757·9	−0·2	−1·9	NNE	alm. calm	¼ clouded	22·8	+2·0	36	+1	16	0	26·0	35	0	0	0	—
	GALLABAT	759·2	−0·4	0·0	ESE	alm. calm	clear	23·0	+1·0	36	0	16	−2	26·0	25	0	0	0	—
	ROSEIRES	757·9	−0·4	−0·8	S	light	clear	20·5	+2·0	38	+1	15	−2	26·5	73	0	0	0	—
SOUTH SUDAN	DUEIM	758·6	+0·4	−2·0	N	alm. calm	clear	24·8	+2·2	36	+2	15	+1	25·5	28	0	0	0	—
	EL OBEID	759·4	−0·2	−2·4	NE	light	clear	20·8	+1·0	39	+7	14	+2	26·5	28	0	0	0	—
	MALAKAL	757·6	−0·1	—	NE	light	clear	27·8	+0·3	37	—	16	—	26·5	23	0	0	0	—
	MONGALLA	757·7	−2·7	+0·5	NW	alm. calm	clear	25·5	+1·0	38	+1	22	+2	30·0	62	0	0	8	—
LATE TELEGRAMS 7.2.17	El Obeid	758·8	0·0	−3·0	NE	light	clear	18·5	−0·7	32	0	11	−1	21·5	11	0	0	0	—
	Mongalla	758·2	+0·5	+1·0	NW	alm. calm	½ clouded	23·5	−3·0	33	−4	18	−2	25·5	63	0	0	7	—
8.2.17	Gallabat	759·6	+0·2	+0·4	NNW	alm. calm	clear	22·0	+1·8	37	+1	16	−2	26·5	27	0	0	0	—
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.

	1917	1916	
Feb. 9,	1490	900	m.³ per sec.
" 8.	1490	910	" " "

Remark: Malakal gauge-reading for February 6, 1917 is 12.54 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
—	Alexandria	85	0
13·0	Giza	58	−8
12·4	Helwân	46	+7

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 9	12·15	+0·85	12·15	+0·84
Malakal	11	" 8	12·49	+1·97	12·50	+1·95
Roseires	11	" 9	12·15	+0·53	12·17	+0·53
Khartoum	11	" 9	11·59	+0·79	11·60	+0·78
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	11·06	+0·56	11·07	+0·56
Wâdi Halfa	11	" 9	2·96	+0·74	2·96	+0·73
Aswân Res.	—	" 9	110·54	—	110·35	—
" D.S.	11	" 9	86·46	+0·59	86·46	+0·57
El Leisi	11	" 9	18·18	+0·44	18·25	+0·47
Roda (Cairo)	11	" 9	14·93	−0·35	14·95	−0·32

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

Printed at the Survey Dept., Giza.

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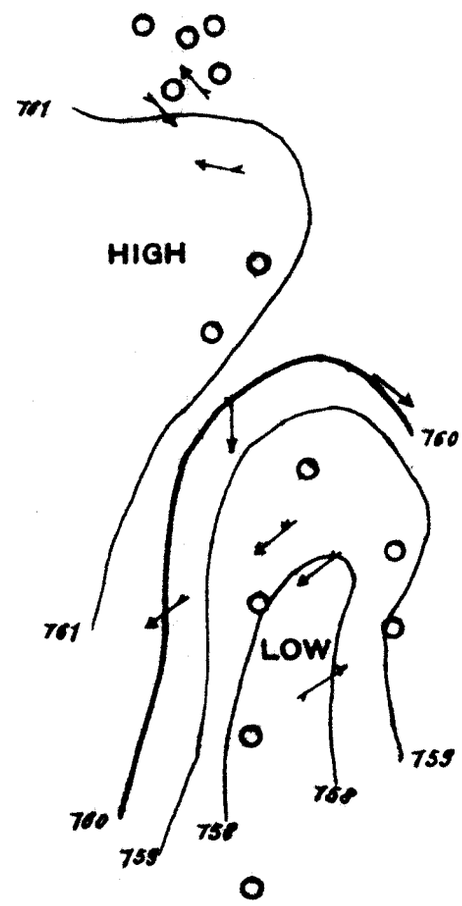
BAROMETER AND WIND 8 A.M.

8-2-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 10th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·9	−3·1	−1·4	N	light	mist	16·0	−0·9	22	+3	15	+4	18·5	72	0	66	60	very slight
	PORT SAID	761·4	−2·3	−2·0	W	alm. calm	mist	15·2	+0·4	21	+2	13	+2	17·0	85	0	46	24	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·1	−2·8	−2·1	—	calm	clouded	12·0	0·0	22	+2	8	+3	15·0	95	0	34	20	—
	ZAGAZIG	761·7	−2·9	−4·9	—	calm	clear	10·8	−1·9	26	+7	9	+5	17·5	90	0	19	3	—
	SUEZ	761·7	−3·2	−2·3	ENE	alm. calm	clouded	13·2	−3·8	23	+3	11	+2	17·0	87	0	14	8	calm
	CAIRO HELWAN	761·8	−2·0	−2·3	N	alm. calm	clouded	12·1	−1·8	22	+3	10	+2	16·0	79	0	13	9	—
	CAIRO GIZA	761·6	−2·9	−3·1	W	alm. calm	clouded	10·6	−1·4	21	+1	8	+2	14·5	94	0	17	6	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	12·7	−0·7	22	+2	10	+3	16·0	92	0	19	4	—
UPPER EGYPT	QASR el GEBALI	761·8	−1·9	—	W	alm. calm	¾ clouded	10·0	−4·0	22	—	8	—	15·0	89	—	—	—	—
	MINYA																		
	ASYUT	762·6	−0·4	−2·3	WNW	light	½ clouded	11·8	+0·8	24	+2	9	+3	16·5	81	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15·4	−4·4	31	—	10	—	20·5	68	—	—	—	—
	ASWAN	760·5	−0·6	−3·7	—	calm	clear	16·5	+0·3	32	+7	14	+3	23·0	41	—	—	—	—
NORTH SUDAN	WADI HALFA	761·2	−0·2	−3·2	—	calm	clear	15·2	+0·4	31	+5	10	+2	20·5	31	—	—	—	—
	MEROWE	759·8	−0·3	−2·2	NW	light	clear	22·1	+1·5	35	+4	15	+3	25·0	29	—	—	—	—
	ATBARA	759·4	+0·2	−1·3	N	alm. calm	clear	22·0	−1·0	33	+2	17	+3	25·0	54	0	0	0	—
	KHARTOUM	758·4	−0·5	−2·1	N	moderate	clear	22·6	+0·3	33	+3	19	+3	26·0	39	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·9	−0·3	−1·2	NNE	alm. calm	clear	23·6	+0·4	34	0	18	+2	26·0	56	0	0	0	—
	WAD MEDANI	757·8	−0·1	−2·0	NE	light	¼ clouded	22·8	0·0	37	+2	17	+1	27·0	38	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·3	+0·4	−0·4	W	light	clear	19·0	−1·5	38	+1	15	−2	26·5	81	0	0	0	—
SOUTH SUDAN	DUEIM	758·3	−0·3	−2·3	N	alm. calm	clear	23·6	−1·2	36	+2	17	+3	26·5	29	0	0	0	—
	EL OBEID																		
	MALAKAL	758·0	+0·4	—	NE	very light	clear	26·5	−1·3	38	—	17	—	27·5	31	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 8.2.17	Dueim	758·2	+0·4	−2·4	N	alm. calm	clear	22·6	+1·4	35	+1	13	−1	24·0	25	0	0	0	—
	El Obeid	759·6	+0·8	−2·2	NE	very light	clear	19·8	+1·3	34	+2	12	0	23·0	19	0	0	0	—
	Malakal	757·7	+0·9	—	ENE	alm. calm	clear	27·5	+2·5	36	—	16	—	26·0	24	0	0	0	—
	Mongalla	760·4	+2·2	+3·2	—	calm	¾ clouded	24·5	+1·0	35	−2	19	−1	27·0	33	0	0	7	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales — Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 10,	1490	900	m.³ per sec.
" 9,	1490	900	" " "

Remark: * *Roseires gauge reading for January 15, 1917 should read 12·78 m.*

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
14·2
13·8
12·4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	−12
Giza	82	+24
Helwân	60	+14

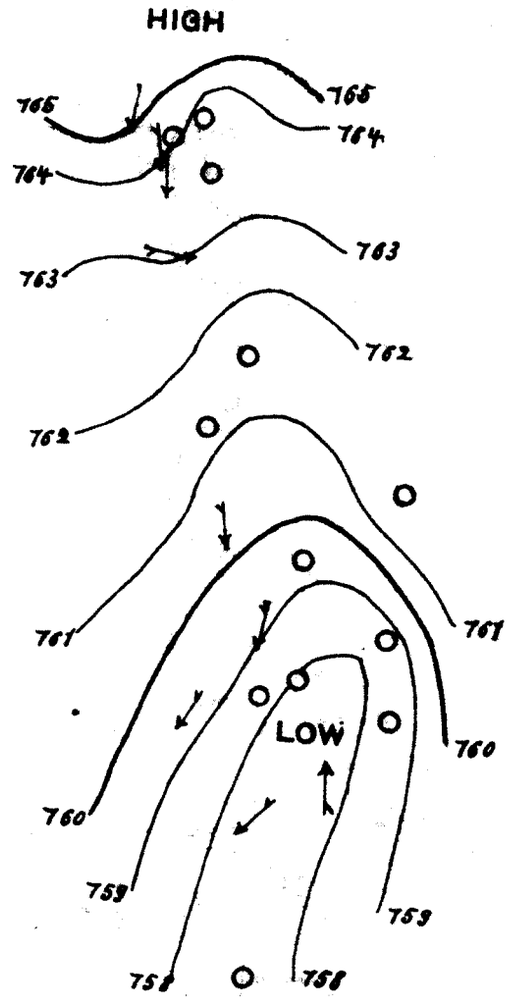
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 9	12·15	+0·85	12·15	+0·84
Malakal	11	" 8	12·49	+1·97	12·50	+1·95
Roseires *	11	" 9	12·15	+0·53	12·17	+0·53
Khartoum	11	" 9	11·59	+0·79	11·60	+0·78
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	11·06	+0·56	11·07	+0·56
Wâdi Halfa	11	" 10	2·96	+0·76	2·96	+0·74
Aswân Res.	—	" 10	110·73	—	110·54	—
" D.S.	11	" 10	86·45	+0·60	86·46	+0·59
El Leisi	11	" 10	18·15	+0·43	18·18	+0·44
Roda (Cairo)	11	" 10	14·91	−0·38	14·93	−0·35

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.

9-2-1917



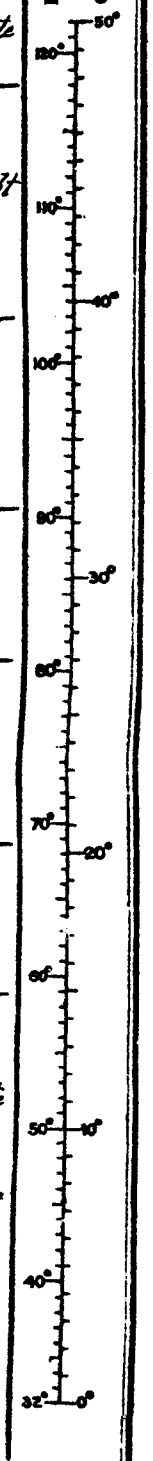
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 11th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.4	-5.5	-6.5	SW	light	clear	13.4	-2.6	19	0	12	+1	15.5	86	0	66	61	slight
COAST	PORT SAID	756.3	-5.1	-6.3	SSW	light	clouded	14.2	-1.0	18	-1	14	+4	16.0	87	0	46	24	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.4	-4.7	-5.8	SSW	very light	clouded	12.0	0.0	20	+1	11	+6	15.5	96	1	35	21	—
LOWER EGYPT	ZAGAZIG	757.3	-4.4	-5.1	NSW	alm calm	clouded	12.5	+1.7	—	—	—	—	—	91	0	19	4	—
LOWER EGYPT	SUEZ	757.5	-4.2	-5.9	S	alm calm	clouded	14.0	+0.8	20	-1	11	+1	15.5	90	2	16	8	very slight
LOWER EGYPT	CAIRO HELWÂN	757.3	-4.5	-6.2	SSE	alm calm	clouded	12.3	+0.2	18	-1	12	+4	15.0	87	2	15	9	—
LOWER EGYPT	CAIRO GIZA	757.3	-4.3	-6.6	S	very light	clouded	12.5	+1.9	20	0	10	+4	15.0	94	2	19	6	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	light	clouded	13.0	+0.3	20	0	12	+4	16.0	88	3	22	4	—
UPPER EGYPT	QASR el GEBALI	756.7	-5.1	—	—	calm	¾ clouded	12.3	+2.3	17	—	8	—	12.5	96	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	757.4	-5.2	-6.8	SSE	light	clouded	15.6	+3.8	21	-1	11	+5	16.0	75	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	rain	16.2	+0.8	27	—	14	—	20.5	71	—	—	—	—
UPPER EGYPT	ASWÂN	758.8	-1.7	-5.4	NW	alm calm	¾ clouded	20.4	+3.9	30	+5	15	+5	22.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.4	-1.8	-4.5	—	calm	clear	15.0	-0.2	31	+6	10	+1	20.5	51	—	—	—	—
NORTH SUDAN	MEROWE	758.0	-1.8	-3.7	NNE	light	clear	22.8	+0.7	36	+6	17	+4	26.5	16	—	—	—	—
NORTH SUDAN	ATBARA	757.5	-1.9	-3.1	N	alm calm	clear	22.5	+0.5	33	+1	17	+3	25.0	56	0	0	0	—
NORTH SUDAN	KHARTOUM	757.4	-1.0	-2.4	NNE	alm calm	clear	22.5	-0.1	34	+3	18	+2	26.0	36	0	0	0	—
EAST SUDAN	PORT SUDAN	757.8	-2.5	-3.2	N	alm calm	½ clouded	22.0	-3.0	29	+2	20	+1	24.5	100	2	4	17	rough
EAST SUDAN	KASSALA	757.4	-0.5	-1.1	NNW	alm calm	clear	23.0	-0.6	36	+1	17	+1	26.5	78	0	0	0	—
EAST SUDAN	WAD MEDANI	757.6	-0.2	-2.0	—	calm	clear	22.0	-0.8	37	+2	13	-2	25.0	29	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.4	-0.9	-0.8	S	light	clear	19.0	0.0	38	+1	15	-2	26.5	76	0	0	0	—
SOUTH SUDAN	DUEIM	757.2	-1.1	-2.7	N	alm calm	clear	25.8	+2.2	36	+2	16	+2	26.0	29	0	0	0	—
SOUTH SUDAN	EL OBEID	758.5	+0.1	-2.8	SW	light	clear	21.2	-0.8	34	+2	14	+1	24.0	18	0	0	0	—
SOUTH SUDAN	MALAKAL	756.9	-1.1	—	ENE	alm calm	clear	28.8	+2.3	38	—	17	—	27.5	29	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 10.2.17	Minya	—	—	—	E	very light	—	11.6	—	22	+2	10	+4	16.0	74	—	—	—	—
	Port Sudan	760.3	-1.3	-1.1	N	very light	½ clouded	25.0	0.0	29	+2	23	+5	26.0	84	1	2	17	moderate
	Gallabat	759.5	+0.3	+0.3	—	calm	clear	24.0	+1.0	37	+1	17	-1	27.0	53	0	0	0	—
	El Obeid	758.4	-1.0	-3.4	SW	light	clear	22.0	+1.2	34	+2	15	+3	24.5	16	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 11,	1490	890	m.³ per sec.
" 10,	1490	900	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
13.8
12.2
11.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	75	+2
Giza	79	-3
Helwân	71	+11

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 10	12.15	+0.85	12.15	+0.85
Malakal	11	" 9	12.48	+1.98	12.49	+1.97
Roseires	11	" 11	12.12	+0.52	12.13	+0.52
Khartoum	11	" 10	11.59	+0.81	11.59	+0.79
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 10	11.06	+0.58	11.06	+0.56
Wâdi Halfa	11	" 11	2.96	+0.78	2.96	+0.76
Aswân Res.	—	" 11	110.93	—	110.73	—
" D.S.	11	" 11	86.45	+0.62	86.45	+0.60
El Leisi	11	" 10	18.15	+0.43	18.18	+0.44
Roda (Cairo)	11	" 11	14.91	-0.39	14.91	-0.38

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

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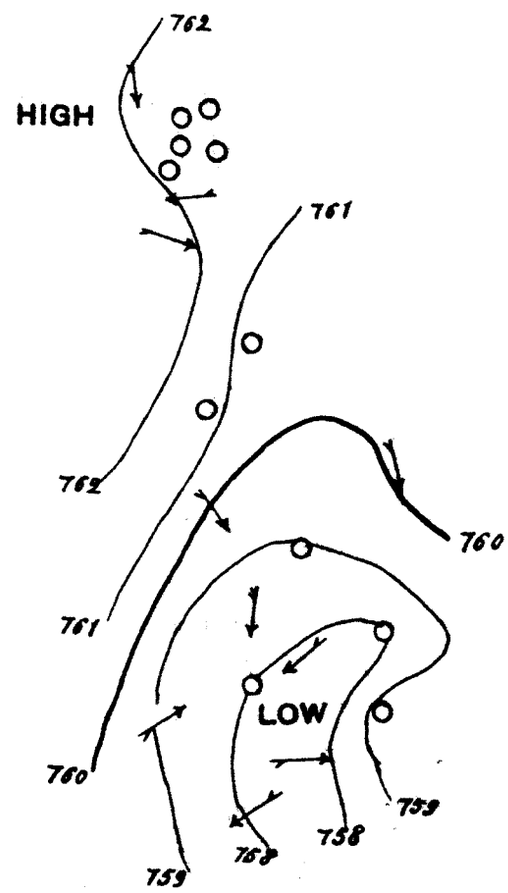
BAROMETER AND WIND 8 A M

10 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 12th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+1.0	-5.5	E	alm. calm	rain	9.8	-3.6	20	+1	9	-2	14.5	92	12	78	62	slight
	PORT SAID	756.9	+0.6	-5.7	S	light	clouded	12.4	-1.8	21	+2	11	+1	16.0	88	0	46	25	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.6	+0.2	-5.6	WSW	very light	¾ clouded	11.9	-0.1	21	+2	6	+1	13.5	93	2	37	21	—
	ZAGAZIG	757.4	+0.1	-5.0	—	calm	¼ clouded	9.8	-2.7	22	+4	7	+4	14.5	88	2	21	4	—
	SUEZ	758.9	+1.4	-4.5	W	very light	½ clouded	17.1	+3.1	19	-2	11	+1	15.0	63	3	19	8	slight
	CAIRO HELWÂN	758.2	+0.9	-5.3	SE	very light	½ clouded	9.5	-2.8	21	+2	9	+1	15.0	89	3	18	10	—
	CAIRO GIZA	757.8	+0.5	-6.1	NSW	light	clear	12.0	-0.5	22	+2	9	+3	15.5	83	3	22	6	—
	CAIRO EZBEKIYA	—	—	—	S	light	½ clouded	11.8	-1.2	22	+2	10	+2	16.0	80	2	24	4	—
UPPER EGYPT	QASR el GEBALI	758.0	+1.3	—	SE	alm. calm	¼ clouded	10.2	-2.1	22	—	8	—	15.0	84	—	—	—	—
	MINYA																		
	ASYÛT	760.5	+3.1	-3.7	NNW	light	½ clouded	12.8	-2.8	19	-3	11	+5	15.0	82	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.2	-1.0	19	—	11	—	15.0	68	—	—	—	—
	ASWÂN	760.3	+1.5	-3.9	NW	alm. calm	¾ clouded	19.2	-1.2	27	+2	15	+5	21.0	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.1	+2.7	-1.8	NNW	light	½ clouded	16.8	+1.8	29	+4	15	+6	22.0	53	—	—	—	—
	MEROWE	759.6	+1.6	-2.1	N	moderate	clear	20.1	-2.7	36	+6	16	+3	26.0	57	—	—	—	—
	ATBARA	757.3	-0.2	-3.3	N	alm. calm	clear	22.5	0.0	33	+1	16	+2	24.5	21	0	0	0	—
	KHARTOUM	757.0	-0.4	-2.8	N	moderate	clear	21.9	-0.6	36	+5	17	+1	26.5	28	0	0	0	—
EAST SUDAN	PORT SUDAN	758.6	+0.8	-2.4	N	strong	¾ clouded	25.0	+3.0	30	+3	22	+3	26.0	76	0	4	17	very rough
	KASSALA	758.0	+0.6	-0.5	WSW	alm. calm	clear	24.0	+1.0	37	+2	17	+1	27.0	33	0	0	0	—
	WAD MEDANI	757.6	0.0	-2.0	ESE	light	clear	24.4	+2.4	38	+3	16	+1	27.0	29	0	0	0	—
	GALLABAT																		
	ROSEIRES	757.9	+0.5	-0.3	W	light	clear	22.0	+3.0	40	+3	20	+3	30.0	82	0	0	0	—
SOUTH SUDAN	DUEIM	757.6	+0.4	-2.3	ESE	alm. calm	clear	24.8	-1.0	38	+4	16	+2	27.0	32	0	0	0	—
	EL OBEID																		
	MALAKAL	757.7	+0.8	—	NE	alm. calm	¾ clouded	24.0	-4.8	38	—	20	—	29.0	67	0	0	0	—
	MONGALLA	757.3	-1.9	-0.1	—	calm	¾ clouded	23.5	-1.0	32	-5	20	0	26.0	79	31	31	10	—
LATE TELEGRAMS	10.2.17 Mongalla	757.6	-0.1	+0.4	—	calm	clouded	25.5	0.0	32	-5	23	+3	27.5	65	0	0	8	—
	11.2.17 Gallabat	759.3	-0.2	+0.7	E	alm. calm	clear	24.0	0.0	37	+1	16	-2	26.5	26	0	0	0	—
	Mongalla	759.2	+1.6	+1.8	WNW	alm. calm	clouded	24.5	-1.0	33	-4	22	+2	27.5	76	0	0	9	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb 12,	1490	890	m.³ per sec.
" 11,	1490	890	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
		%	%
13.7	Alexandria	77	+2
12.2	Giza	83	+4
11.6	Helwân	76	+5

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

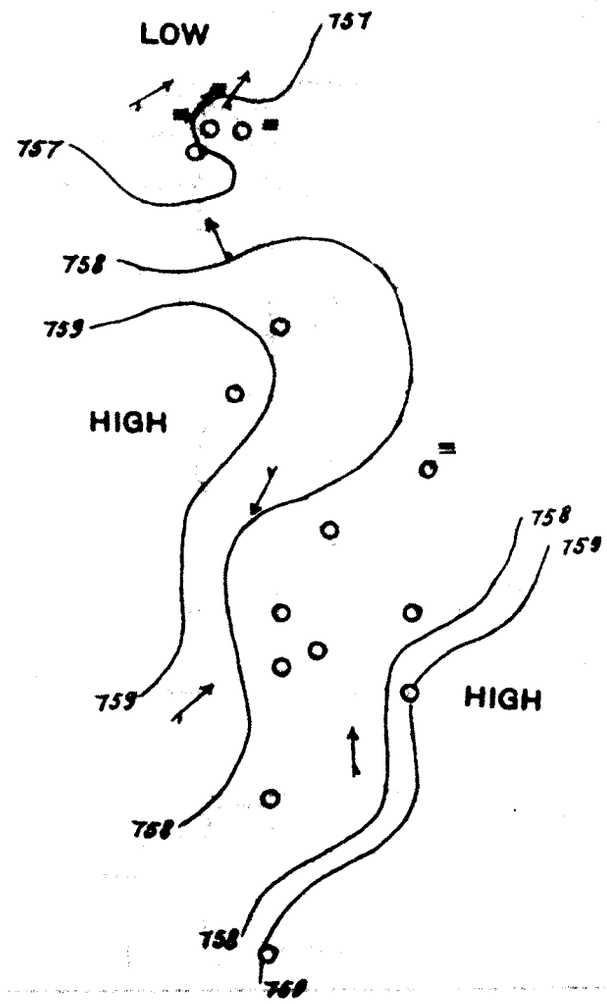
GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	Feb. 11	12.15	+0.85	12.15	+0.85
Malakal	11	" 10	12.47	+1.99	12.48	+1.98
Roseires	11	" 12	12.10	+0.51	12.12	+0.52
Khartoum	11	" 11	11.58	+0.82	11.59	+0.81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	11.06	+0.59	11.06	+0.58
Wâdi Halfa	11	" 12	2.96	+0.79	2.96	+0.78
Aswân Res.	—	" 12	111.11	—	110.93	—
" D.S.	11	" 12	86.46	+0.64	86.45	+0.62
El Leisi	11	" 12	18.14	+0.47	18.14	+0.45
Roda (Cairo)	11	" 12	15.17	-0.13	14.91	-0.39

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

11 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 13th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+6.1	+0.6	WSW	very light	3/4 clouded	13.6	+3.8	19	0	10	−1	14.5	85	24	102	62	very slight
	PORT SAID	763.7	+6.8	+1.1	W	very light	clear	12.0	−0.4	17	−2	12	+2	14.5	86	0	48	25	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	763.9	+6.5	+1.5	—	calm	clear	8.1	−1.7	17	−1	5	+2	11.0	92	8	29	4	—
	SUEZ	765.2	+6.3	+1.8	E	very light	clear	11.3	−5.8	20	−1	9	−1	14.5	84	1	20	8	very slight
	CAIRO HELWÂN	763.9	+5.7	+0.4	E	alm. calm	clear	10.0	+0.5	22	+3	8	0	15.0	83	2	20	10	—
	CAIRO GIZA	764.6	+6.8	+0.7	SSW	very light	clear	10.7	−1.3	18	−2	5	−1	11.5	90	0	22	6	—
	CAIRO EZBEKIYA	—	—	—	S	alm. calm	clear	10.5	−1.3	22	+2	8	0	15.0	82	0	24	4	—
UPPER EGYPT	QASR el GEBALI	764.1	+6.1	—	—	calm	clear	8.9	−1.3	20	—	6	—	13.0	86	—	—	—	—
	MINYA																		
	ASYUT	765.0	+4.5	+0.8	WNW	light	1/4 clouded	12.0	−0.8	18	−4	10	+4	14.0	82	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	13.2	−2.0	22	—	8	—	15.0	77	—	—	—	—
	ASWÂN	763.3	+3.0	−0.9	NW	alm. calm	1/2 clouded	14.2	−5.0	22	−3	11	+1	16.5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.0	+3.9	+2.1	WNW	light	clear	11.4	−5.4	22	−3	7	−2	14.5	46	—	—	—	—
	MEROWE	764.9	+5.3	+3.2	N	strong	clear	16.1	−4.0	29	−1	12	−1	20.5	34	—	—	—	—
	ATBARA	762.7	+5.4	+2.1	N	strong	1/4 clouded	17.0	−5.5	32	0	15	+1	23.5	19	0	0	0	—
	KHARTOUM	762.0	+5.0	+2.2	N	strong	clear	18.6	−3.3	33	+2	17	+1	25.0	20	0	0	0	—
EAST SUDAN	PORT SUDAN	759.6	+1.0	−1.4	NW	fresh	clouded	24.0	−1.0	29	+2	22	+3	25.5	63	0	4	18	high
	KASSALA	758.3	+0.3	−0.2	W	light	3/4 clouded	24.2	+0.2	37	+2	21	+5	29.0	26	0	0	0	—
	WAD MEDANI	761.2	+3.6	+1.6	NNE	moderate	1/4 clouded	21.0	−3.4	37	+2	16	+1	26.5	30	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.9	+1.0	+0.7	NW	moderate	clouded	24.5	+2.5	40	+3	19	+2	29.5	80	15	15	0	—
SOUTH SUDAN	DUEIM	762.2	+4.6	+2.3	NNW	fresh	clear	21.4	−3.4	37	+3	17	+3	27.0	14	0	0	0	—
	EL OBEID																		
	MALAKAL	759.6	+1.9	—	NNE	light	3/4 clouded	25.5	+1.5	36	—	22	—	29.0	33	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 12.2.17	Gallabat	759.1	−0.2	+0.5	WNW	alm. calm	clear	24.0	0.0	37	+1	18	0	27.5	31	0	0	0	—
	El Obeid	759.3	+0.8	−2.0	NE	alm. calm	clear	22.9	+1.7	37	+5	14	+1	25.5	62	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 13	1490	890	m.³ per sec.
" 12	1490	890	" " "

Remark. Total rainfall to date at Port Said is 48 m.m. according to later information.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp Yesterday	STATION	Yester.	Change in past 24 hours
		%	%
11.1	Alexandria	77	0
11.2	Giza	76	−7
9.8	Helwân	79	+3

Relative Humidity Mean of the day

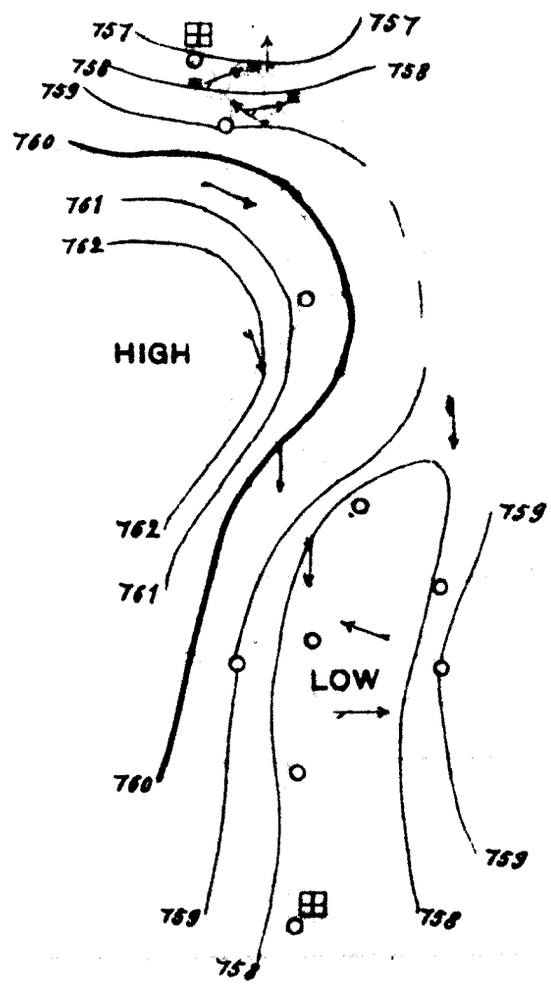
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Feb. 12	12.15	+0.85	12.15	+0.85
Malakal	11	" 11	12.46	+2.01	12.47	+1.99
Roseires	11	" 13	12.09	+0.51	12.10	+0.51
Khartoum	11	" 12	11.56	+0.82	11.58	+0.82
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 12	11.06	+0.60	11.06	+0.59
Wâdi Halfa	11	" 13	2.96	+0.81	2.96	+0.79
Aswân Res.		" 13	111.28	—	111.11	—
" D.S.	11	" 13	86.45	+0.66	86.46	+0.64
El Leisi	11	" 13	18.12	+0.49	18.14	+0.47
Roda (Cairo)	11	" 13	15.21	−0.09	15.17	−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.

12 - 2 - 1917



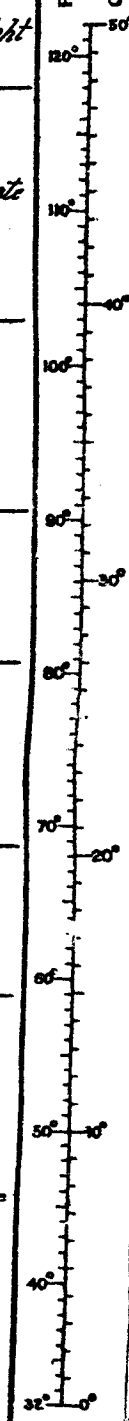
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday 14th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764·1	+0·6	+1·2	SW	light	½ clouded	13·1	−0·5	21	+2	12	+1	16·5	77	0	102	63	slight
COAST	PORT SAID	764·2	+0·5	+1·6	S	alm. calm	clouded	14·0	+2·0	20	+1	12	+2	16·0	87	0	48	25	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·3	+0·2	+1·1	SSW	alm. calm	½ clouded	10·2	+0·4	20	+1	7	+2	13·5	97	0	44	22	—
LOWER EGYPT	ZAGAZIG	764·1	+0·2	+1·7	—	calm	clouded	11·6	+3·5	21	+3	8	+5	14·5	79	0	29	4	—
LOWER EGYPT	SUEZ	764·6	−0·6	+1·2	S	light	½ clouded	13·4	+2·1	19	−2	9	−1	14·0	66	0	20	8	moderate
LOWER EGYPT	CAIRO HELWÂN	764·6	+0·7	+1·1	SE	alm. calm	¾ clouded	12·7	+2·7	19	0	11	+3	15·0	56	0	20	10	—
LOWER EGYPT	CAIRO GIZA	765·0	+0·4	+1·1	S	moderate	¼ clouded	12·1	+1·4	20	0	8	+2	14·0	73	0	22	6	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	alm. calm	½ clouded	13·0	+2·5	20	0	10	+2	15·0	65	0	24	4	—
UPPER EGYPT	QASR el GEBALI	764·4	+0·3	—	S	alm. calm	¼ clouded	11·0	+2·1	20	—	9	—	14·5	85	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	fresh	clear	13·0	—	18	−2	10	+4	14·0	66	—	—	—	—
UPPER EGYPT	ASYÛT	765·7	+0·7	+1·5	NNW	light	½ clouded	12·6	+0·6	18	−4	9	+3	13·5	77	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	½ clouded	14·3	+1·1	23	—	8	—	15·5	66	—	—	—	—
UPPER EGYPT	ASWÂN	766·2	+2·9	+2·0	—	calm	clear	12·4	−1·8	21	−4	9	−1	15·0	44	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766·7	+0·7	+2·8	—	calm	clear	10·8	−0·6	20	−5	6	−3	13·0	63	—	—	—	—
NORTH SUDAN	MEROWE	765·6	+0·7	+3·9	SE	very light	clear	14·1	−2·0	25	−5	9	−4	17·0	38	—	—	—	—
NORTH SUDAN	ATBARA	764·2	+1·5	+3·6	N	alm. calm	clear	15·0	−2·0	25	−7	9	−5	17·0	30	0	0	0	—
NORTH SUDAN	KHARTOUM	763·7	+1·7	+3·9	N	fresh	clear	15·0	−3·6	26	−5	12	−4	19·0	29	0	0	0	—
EAST SUDAN	PORT SUDAN	763·8	+4·2	+2·8	N	moderate	clear	22·0	−2·0	27	0	17	−2	22·0	25	0	4	18	high
EAST SUDAN	KASSALA	761·3	+3·0	+2·8	N	alm. calm	clear	17·2	−7·0	31	−4	17	+1	24·0	17	0	0	0	—
EAST SUDAN	WAD MEDANI	763·5	+2·3	+3·9	NNE	moderate	clear	16·8	−4·2	31	−4	11	−4	21·0	21	0	0	0	—
EAST SUDAN	GALLABAT	763·4	+1·6	+4·8	NNW	alm. calm	clear	20·2	−3·2	36	0	14	−4	25·0	10	0	0	0	—
EAST SUDAN	ROSEIRES	762·0	+3·1	+3·8	NW	light	clear	17·5	−7·0	39	+2	15	−2	27·0	75	0	15	0	—
SOUTH SUDAN	DUEIM	763·2	+1·0	+3·3	N	moderate	clear	18·0	−3·4	29	−5	13	−1	21·0	20	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 13.2.17	Qurashiya	764·1	+6·5	+0·9	SW	alm. calm	clear	9·8	−2·1	16	−3	4	−1	10·0	94	7	44	21	—
LATE TELEGRAMS 13.2.17	Gallabat	761·8	+2·7	+3·2	SW	light	¾ clouded	23·4	−0·6	35	−1	22	+4	28·5	23	0	0	0	—
LATE TELEGRAMS 13.2.17	El Obeid	759·7	+0·4	−1·6	SW	moderate	¼ clouded	18·6	−4·3	35	+3	12	−1	23·5	21	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 14,	1490	880	m.³ per sec.
" 13,	1490	890	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
		%	%
13·1	Alexandria	72	−5
10·6	Giza	75	−1
9·6	Helwân	61	−18

Relative Humidity Mean of the day

GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	Feb. 12	12·15	+0·85	12·15	+0·85
Malakal	11	" 12	12·44	+2·01	12·46	+2·01
Roseires	11	" 13	12·09	+0·51	12·10	+0·51
Khartoum	11	" 13	11·54	+0·82	11·56	+0·82
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 12	11·06	+0·60	11·06	+0·59
Wâdi Halfa	11	" 14	2·96	+0·83	2·96	+0·81
Aswân Res.	—	" 14	111·43	—	111·28	—
" D.S.	11	" 14	86·45	+0·68	86·45	+0·66
El Leisi	11	" 14	18·10	+0·51	18·12	+0·49
Roda (Cairo)	11	" 14	15·24	−0·06	15·21	−0·09

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

Printed at the Survey Dept., Giza.

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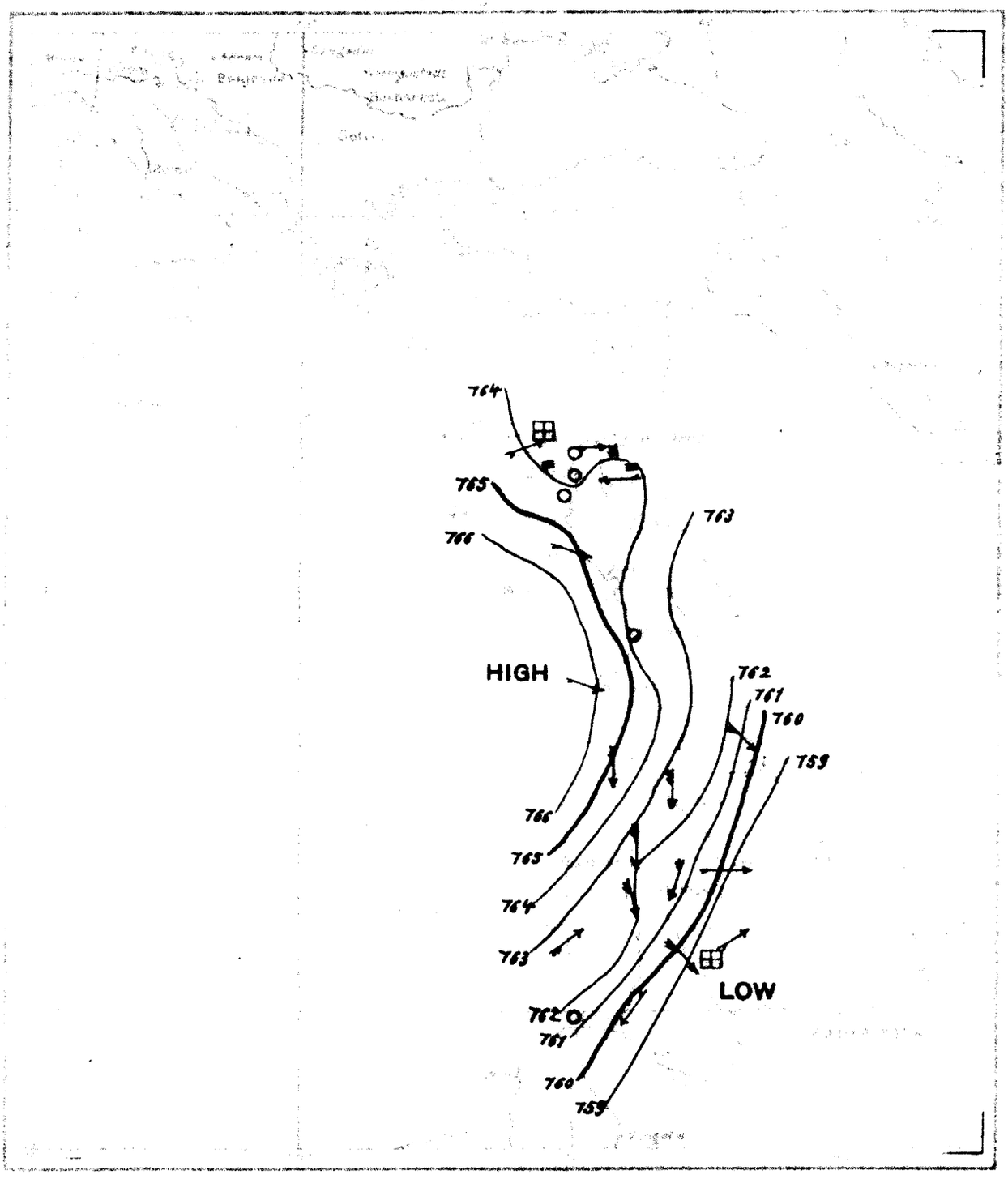
MAR 20 1917
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday **13-2-1917**



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. Rangoon 1917

DAILY WEATHER REPORT.

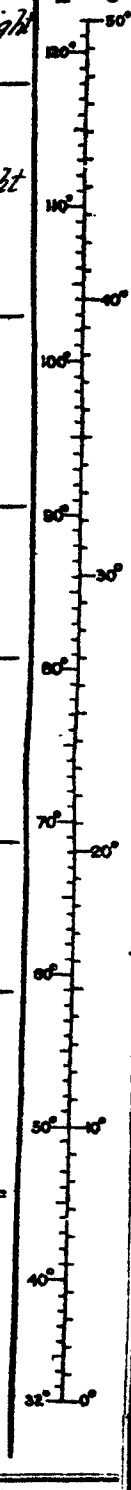
Issued by the Physical Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Thursday, 15th February* 1917.

MAR 24 1917 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	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	758.6	-5.5	-4.3	S	very light	3/4 clouded	14.8	+1.7	20	+1	11	0	15.5	59	0	102	64	very slight
COAST	PORT SAID	759.2	-5.0	-3.4	SW	very light	clouded	15.0	+1.0	21	+2	13	+3	17.0	70	0	48	26	very slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.2	-5.1	-4.0	S	alm. calm	clouded	12.8	+2.6	20	+1	10	+5	15.0	80	0	44	22	—
LOWER EGYPT	ZAGAZIG	759.5	-4.6	-2.9	SSE	alm. calm	1/2 clouded	12.1	+0.5	22	+4	8	+5	15.0	73	0	29	5	—
LOWER EGYPT	SUEZ	761.2	-3.4	-2.2	S	alm. calm	clouded	15.2	+1.8	21	0	15	+5	18.0	68	0	20	8	very slight
LOWER EGYPT	CAIRO HELWÂN	759.9	-4.7	-3.6	S	light	clouded	12.9	+0.2	21	+2	12	+4	16.5	60	drops	20	10	—
LOWER EGYPT	CAIRO GÎZA	759.7	-5.3	-4.2	SSE	fresh	clouded	12.5	+0.4	22	+2	12	+6	17.0	75	drops	22	6	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SE	moderate	clouded	13.4	+0.4	22	+2	12	+4	17.0	67	drops	24	4	—
UPPER EGYPT	QASR el GEBALI	760.2	-4.2	—	S	alm. calm	3/4 clouded	12.2	+1.2	22	—	9	—	15.5	76	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	761.9	-3.8	-2.3	S	very light	1/2 clouded	14.4	+1.8	20	-2	10	+4	15.0	74	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15.2	+0.9	23	—	8	—	15.5	70	—	—	—	—
UPPER EGYPT	ASWÂN	762.8	-3.4	-1.4	S	very light	clear	14.6	+2.2	23	-2	11	+1	17.0	44	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.8	-2.9	-0.1	—	calm	clear	11.8	+1.0	23	-2	5	-4	14.0	47	—	—	—	—
NORTH SUDAN	MEROWE	763.1	-2.5	+1.4	S	very light	clear	16.6	+2.5	27	-3	9	-4	18.0	26	—	—	—	—
NORTH SUDAN	ATBARA	762.8	-1.4	+2.2	N	alm. calm	clear	14.5	-0.5	26	-6	7	-7	16.5	19	0	0	0	—
NORTH SUDAN	KHARTOUM	762.3	-1.4	+2.5	N	moderate	clear	16.0	+1.0	27	-4	11	-5	19.0	23	0	0	0	—
EAST SUDAN	PORT SUDAN	762.8	-1.0	+1.8	NW	alm. calm	clear	22.5	+0.5	26	-1	16	-3	21.0	48	0	4	18	rough
EAST SUDAN	KASSALA	761.9	+0.6	+3.4	W	alm. calm	clear	17.4	+0.2	31	-4	11	-5	21.0	37	0	0	0	—
EAST SUDAN	WAD MEDANI	761.6	-1.9	+2.0	NNE	alm. calm	clear	16.0	-0.8	30	-5	10	-5	20.0	17	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	761.8	-0.2	+3.6	N	light	clear	17.5	0.0	39	+2	14	-3	26.5	75	0	15	0	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	759.9	-1.6	—	NE	light	clear	23.2	+1.7	34	—	15	—	24.5	30	0	0	0.	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 3.2.17	*Mongalla*	759.8	+2.5	+2.4	—	calm	clear	24.5	+1.0	36	-1	23	+3	29.5	72	0	31	10	—
LATE TELEGRAMS 14.2.17	*El Obeid*	764.0	+4.3	+2.7	NE	moderate	clear	16.8	-1.8	28	-4	10	-3	19.0	21	0	0	0	—
LATE TELEGRAMS	*Malakal*	761.5	+1.9	—	NE	light	clear	21.5	-4.0	32	—	16	—	24.0	32	0	0	0	—
LATE TELEGRAMS	*Mongalla*	763.4	+3.6	+6.0	S	storm	rain	20.5	-4.0	35	-2	20	0	27.5	82	3	34	11	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 15,	1490	880	m.³ per sec.
" 14,	1490	880	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
12.9	Alexandria	69	-3
11.4	Gîza	61	-14
10.5	Helwân	52	-9

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Dif. from normal m.
Mongalla	11	Feb. 14	12.17	+0.87	12.16	+0.86
Malakal	11	" 13	12.40	+2.00	12.44	+2.01
Roseires	11	" 14	12.08	+0.50	12.09	+0.51
Khartoum	11	" 14	11.52	+0.82	11.54	+0.82
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 14	11.05	+0.61	11.06	+0.61
Wâdi Halfa	11	" 15	2.94	+0.82	2.96	+0.83
Aswân Res.	—	" 15	111.61	—	111.43	—
" D.S.	11	" 15	86.45	+0.69	86.45	+0.68
El Leisi	11	" 15	18.09	+0.52	18.10	+0.51
Roda (Cairo)	11	" 15	15.44	+0.14	15.24	-0.06

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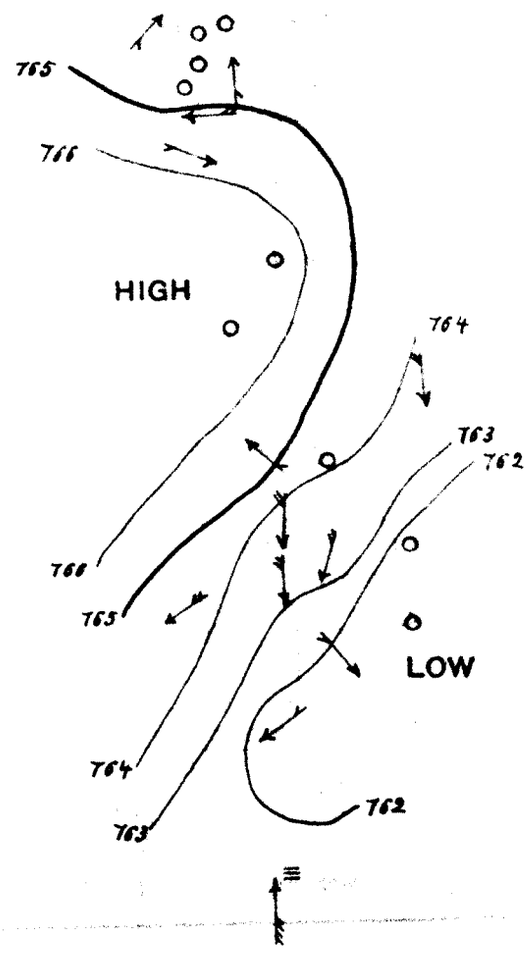
14 - 2 - 1917



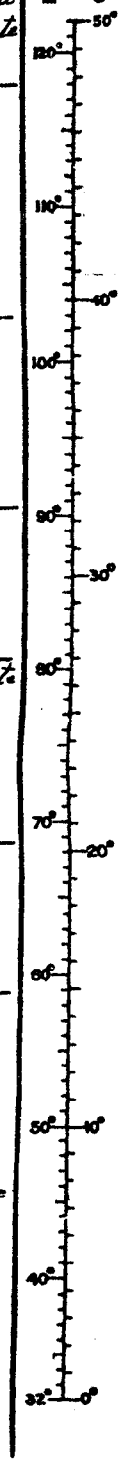
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 16th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·9	+3·3	−0·7	NNW	moderate	clouded	14·8	0·0	20	+1	12	+1	16·0	60	0	102	65	moderate
COAST	PORT SAID	761·0	+1·8	−1·4	SSW	light	¾ clouded	14·0	−1·0	22	+2	13	+2	17·5	76	0	48	26	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762·5	+3·3	−0·4	WSW	very light	clouded	12·3	−0·5	21	+2	7	+2	14·0	94	0	44	22	—
LOWER EGYPT	ZAGAZIG	762·2	+2·7	−1·4	—	calm	¾ clouded	11·8	−0·3	22	+3	8	+3	15·0	85	0	29	5	—
LOWER EGYPT	SUEZ	766·2	+5·0	+3·1	—	calm	clouded	15·2	0·0	20	0	13	+3	16·5	69	0	20	9	calm
LOWER EGYPT	CAIRO HELWÂN	762·2	+2·3	−1·5	SE	alm calm	clouded	11·6	−1·3	22	+3	10	+2	16·0	88	drops	20	10	—
LOWER EGYPT	CAIRO GÎZA	762·8	+3·1	−0·7	SW	very light	clouded	12·0	−0·5	24	+3	8	+1	16·0	91	0	22	6	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	very light	clouded	12·3	−1·1	23	+4	10	+2	16·5	91	drops	24	4	—
UPPER EGYPT	QASR el GEBALI	762·3	+2·1	—	WSW	alm calm	¾ clouded	11·8	−0·4	25	—	9	—	17·0	86	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	fresh	clear	13·5	+0·1	24	+4	13	+7	18·5	97	—	—	—	—
UPPER EGYPT	ASYÛT	763·5	+1·6	−0·2	WNW	very light	clear	13·8	−0·6	25	+2	10	+3	17·5	73	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	17·8	+2·6	25	—	9	—	17·0	67	—	—	—	—
UPPER EGYPT	ASWÂN	762·7	−0·1	−0·6	NW	alm calm	clear	14·5	−0·1	25	−1	12	+1	18·5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·2	−0·6	−0·1	—	calm	clear	11·8	0·0	26	0	6	−3	16·0	54	—	—	—	—
NORTH SUDAN	MEROWE	762·7	−0·4	+0·6	NW	light	clear	17·1	+0·5	29	−1	11	−3	20·0	—	—	—	—	—
NORTH SUDAN	ATBARA	762·0	−0·8	+1·1	N	alm calm	clear	16·0	+1·5	27	−4	7	−8	17·0	9	0	0	0	—
NORTH SUDAN	KHARTOUM	762·1	−0·2	+3·3	NNE	very light	clear	15·5	−0·5	28	−4	13	−4	20·5	34	0	0	0	—
EAST SUDAN	PORT SUDAN	762·0	−0·8	+0·9	NW	alm calm	½ clouded	24·5	+2·0	26	−2	19	0	22·5	60	0	4	18	moderate
EAST SUDAN	KASSALA	759·3	−2·6	+0·6	N	alm calm	clear	19·6	+2·2	33	−2	11	−6	22·0	29	0	0	0	—
EAST SUDAN	WAD MEDANI	760·9	−0·7	+2·2	NE	very light	clear	18·0	+2·0	32	−4	11	−5	21·5	15	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	760·7	−1·1	+2·1	N	light	clear	18·5	+1·0	39	+2	14	−4	26·5	76	0	15	0	—
SOUTH SUDAN	DUEIM	761·3	−0·3	+2·3	N	very light	clear	19·5	+1·2	32	−3	12	−3	22·0	17	0	0	0	—
SOUTH SUDAN	EL OBEID	761·0	−1·1	−0·3	NE	moderate	clear	18·3	+2·8	30	−2	8	−6	19·0	12	0	0	0	—
SOUTH SUDAN	MALAKAL	759·4	−0·5	—	NE	very light	clear	23·0	−0·2	35	—	17	—	26·0	39	0	0	0	—
SOUTH SUDAN	MONGALLA	760·4	+0·4	+3·1	W	alm calm	rain	21·0	−3·5	35	−2	20	0	27·5	87	23	58	12	—
LATE TELEGRAMS 15.2.17	Minya	—	—	—	W	fresh	clear	13·4	+0·4	21	+1	11	+5	16·0	85	—	—	—	—
	Gallabat	762·3	−1·1	+3·7	—	calm	clear	21·0	+0·8	35	−1	15	−3	25·0	57	0	0	0	—
	Dueim	761·6	−1·6	+1·7	N	very light	clear	18·3	+0·3	29	−5	13	−1	21·0	18	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 16,	1680	870	m.³ per sec.
" 15,	1490	880	" " "

Mean Wet Bulb Temp. Yesterday
12·1
11·8
10·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	61	−8
Giza	62	+1
Helwân	51	−1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Feb. 16	12·19	+0·89	12·17	+0·87
Malakal	11	" 15	12·32	+1·95	12·36	+1·97
Roseires	11	" 16	12·06	+0·50	12·08	+0·51
Khartoum	11	" 16	11·45	+0·79	11·48	+0·80
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	10·96	+0·55	11·02	+0·59
Wâdi Halfa	11	" 16	2·94	+0·84	2·94	+0·82
Aswân Res.	—	" 16	111·73	—	111·61	—
" D.S.	11	" 16	86·73	+0·99	86·45	+0·69
El Leisi	11	" 16	18·07	+0·54	18·09	+0·52
Roda (Cairo)	11	" 16	15·52	+0·23	15·44	+0·14

NOTE. A dash means that figures are not available.

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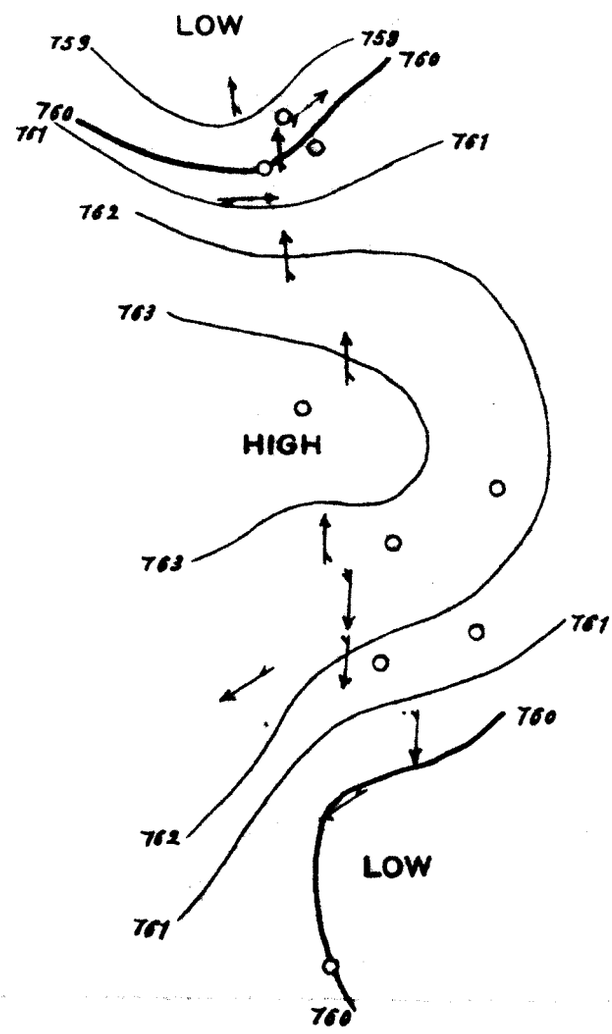
15 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 17th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	767.1	+5.2	-4.5	N	light	½clouded	14.3	-0.5	18	-1	12	+1	15.0	56	0	102	66	slight
COAST	PORT SAID	765.5	+4.5	+3.1	SW	light	¾clouded	11.5	-2.5	18	-2	10	-1	14.0	82	0	48	26	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	766.8	+4.3	+3.9	NNW	alm.calm	clear	10.3	-2.0	18	-1	4	-1	11.0	86	2	46	22	—
LOWER EGYPT	ZAGAZIG	766.2	+4.0	+2.6	—	calm	clear	7.5	-4.3	17	-2	6	+1	11.5	88	1	30	5	—
LOWER EGYPT	SUEZ	766.5	+0.3	+3.4	—	calm	clear	13.4	-1.8	20	0	10	0	15.0	63	1	21	9	calm
LOWER EGYPT	CAIRO HELWAN	766.4	+4.2	+2.7	NNW	alm.calm	clear	9.6	-2.0	18	-1	8	0	13.0	80	5	25	10	—
LOWER EGYPT	CAIRO GIZA	767.0	+4.2	+3.5	NNW	very light	clear	10.9	-1.1	18	-3	6	-1	12.0	74	1	23	7	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	10.5	-1.8	19	0	8	0	13.5	74	3	27	5	—
UPPER EGYPT	QASR el GEBALI	766.7	+4.4	—	NW	alm.calm	clear	11.0	-0.8	20	—	7	—	13.5	75	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	fresh	clear	13.5	0.0	21	+1	11	+5	16.0	72	—	—	—	—
UPPER EGYPT	ASYUT	767.0	+3.5	+3.3	NNW	light	clear	13.0	-0.8	21	-2	10	-3	15.5	70	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	16.2	-1.6	26	—	9	—	17.5	81	—	—	—	—
UPPER EGYPT	ASWAN	765.2	+2.5	+1.9	NW	alm.calm	clear	15.4	+0.9	27	+1	12	+1	19.5	47	—	—	—	—
NORTH SUDAN	WADI HALFA	764.8	+1.6	+1.5	—	calm	clear	14.2	+2.4	29	+3	10	+1	19.5	53	—	—	—	—
NORTH SUDAN	MEROWE	763.1	+0.4	+1.0	NE	light	clear	20.1	+3.0	32	+2	15	+1	23.5	19	—	—	—	—
NORTH SUDAN	ATBARA	761.8	-0.2	+0.9	N	alm.calm	clear	18.0	+2.0	31	0	7	-8	19.0	28	0	0	0	—
NORTH SUDAN	KHARTOUM	761.7	-0.4	+2.9	NNE	fresh	clear	19.5	+4.0	30	-2	14	-3	22.0	19	0	0	0	—
EAST SUDAN	PORT SUDAN	762.5	+0.5	+1.4	NW	alm.calm	clear	24.5	0.0	28	0	17	-2	22.5	57	0	4	19	pali.rough
EAST SUDAN	KASSALA	759.8	+0.5	+1.1	N	alm.calm	clear	21.8	+2.2	34	-1	17	0	25.5	29	0	0	0	—
EAST SUDAN	WAD MEDANI	760.4	-0.5	+1.7	N	very light	clear	20.8	+2.8	34	-2	13	-3	23.5	15	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	761.0	+0.3	+2.4	N	light	clear	17.0	-1.5	35	-2	14	-4	24.5	70	0	15	0	—
SOUTH SUDAN	DUEIM	761.5	+0.2	+2.5	NNE	very light	clear	21.2	+1.7	34	-1	10	-5	22.0	16	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	759.1	-0.3	—	NE	light	½clouded	24.5	+1.5	36	—	14	—	25.0	18	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15.2.17	El Obeid	762.1	-1.9	+0.8	NE	very light	clear	15.5	-1.3	26	-6	9	-4	17.5	20	0	0	0	—
LATE TELEGRAMS 15.2.17	Mongalla	760.0	-3.4	+2.6	E	alm.calm	½clouded	24.5	+4.0	33	-4	19	-1	26.0	64	1	35	11	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Feb. 17,	1640	870	m.³ per sec
" 16,	1680	870	" " "

Mean Wet Bulb Temp. Yesterday
10.7
11.9
10.9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	61	0
Giza	89	+27
Helwan	80	+29

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Feb. 16	12.19	+0.89	12.17	+0.87
Malakal	11	" 15	12.32	+1.95	12.36	+1.97
Roseires	11	" 16	12.06	+0.50	12.08	+0.51
Khartoum	11	" 16	11.45	+0.79	11.48	+0.80
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	10.96	+0.55	11.02	+0.59
Wadi Halfa	11	" 16	2.94	+0.84	2.94	+0.82
Aswan Res.	—	" 17	111.80	—	111.73	—
" D.S.	11	" 17	86.67	+0.95	86.73	+0.99
El Leisi	11	" 17	18.05	+0.56	18.07	+0.54
Roda (Cairo)	11	" 17	15.62	+0.34	15.52	+0.23

NOTE. A dash means that figures are not available.

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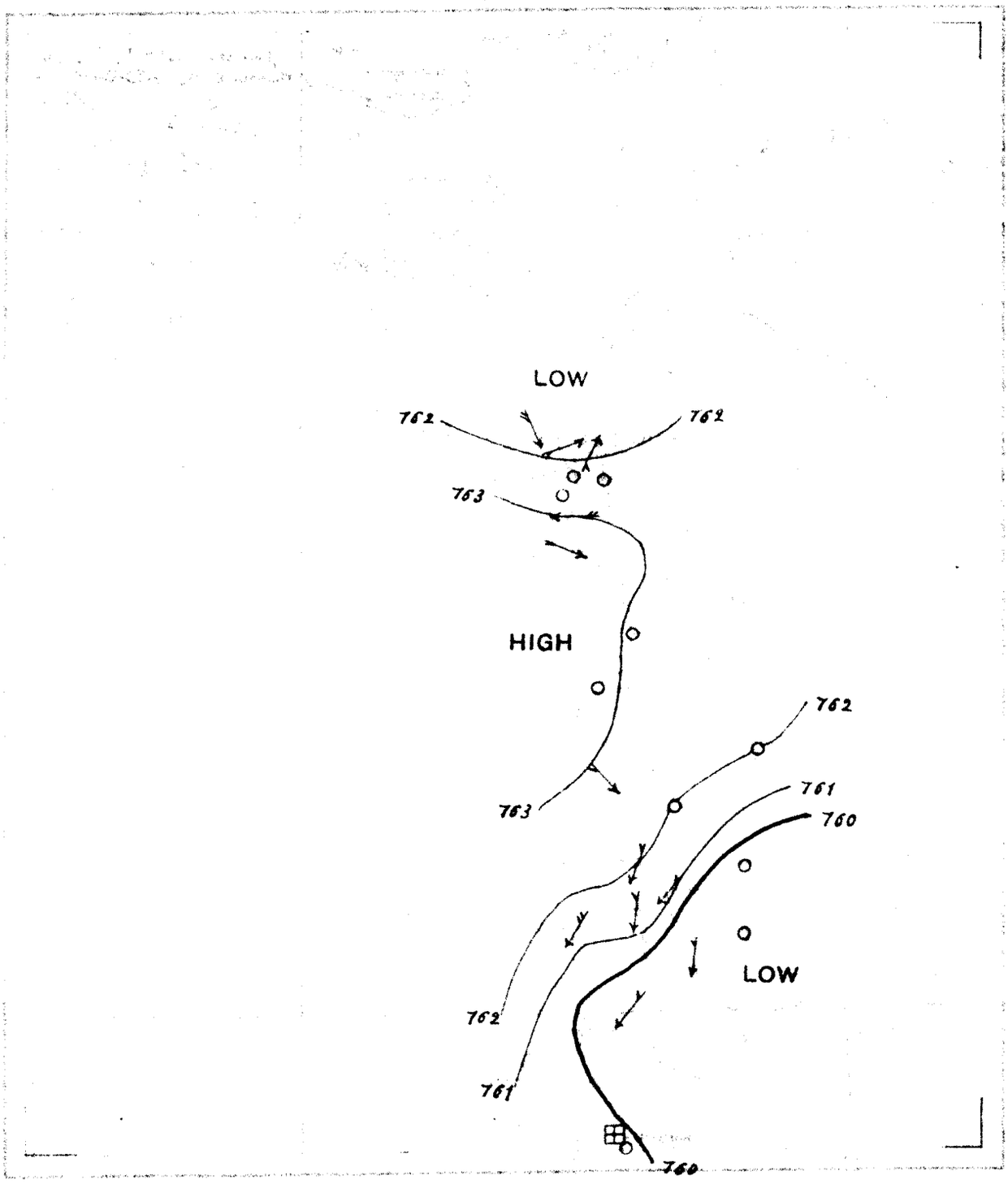
BAROMETER AND WIND 8 A.M.

16 - 2 - 1917

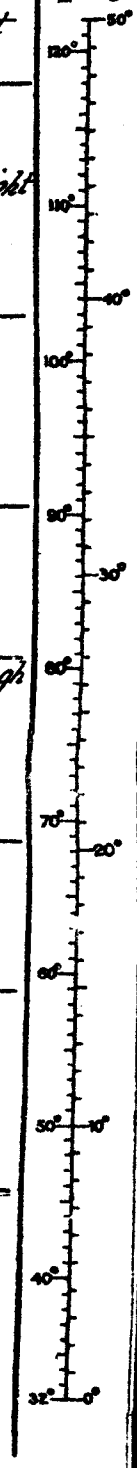


DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 18th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	767·9	+0·8	+5·3	—	calm	¾ clouded	12·9	−1·4	18	−1	11	0	14·5	66	0	102	66	calm
COAST	PORT SAID	767·2	+1·7	+4·8	W	very light	clouded	14·0	+2·5	18	−2	7	−4	12·5	67	0	48	27	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	767·9	+1·1	+5·0	—	calm	¼ clouded	10·4	+0·1	19	0	3	−2	11·0	88	0	46	22	—
LOWER EGYPT	ZAGAZIG	767·1	+0·9	+3·5	—	calm	clear	8·1	+0·6	18	−1	5	0	11·5	82	0	30	6	—
LOWER EGYPT	SUEZ	768·2	+1·7	+5·1	N	alm. calm	clear	11·1	−2·3	20	0	7	−3	13·5	75	0	21	9	very slight
LOWER EGYPT	CAIRO HELWÂN	766·6	+0·2	+2·9	NE	very light	clear	10·1	+0·5	19	0	9	+1	14·0	61	0	25	10	—
LOWER EGYPT	CAIRO GIZA	767·3	+0·3	+3·8	W	very light	clear	7·7	−3·2	18	−3	4	−3	11·0	88	0	23	7	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	9·8	−0·7	19	0	6	−2	12·5	75	0	27	5	—
UPPER EGYPT	QASR el GEBALI	766·7	0·0	—	NNW	alm. calm	clear	10·2	−0·8	19	—	6	—	12·5	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	fresh	clear	9·0	−4·5	17	−3	8	+2	12·5	87	—	—	—	—
UPPER EGYPT	ASYÛT	766·3	−0·7	+2·6	NNW	light	clear	9·0	−4·0	19	−4	6	−1	12·5	84	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13·4	−2·8	24	—	6	—	15·0	75	—	—	—	—
UPPER EGYPT	ASWÂN	764·4	−0·8	+1·1	N	alm. calm	clear	14·2	−1·2	24	−2	10	−1	17·0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·0	+0·2	+1·7	N	very light	clear	13·2	−1·0	26	0	10	+1	18·0	49	—	—	—	—
NORTH SUDAN	MEROWE	762·9	−0·2	+0·8	NE	light	clear	18·6	−1·5	31	+1	14	0	22·5	36	—	—	—	—
NORTH SUDAN	ATBARA	761·1	−0·7	+0·2	N	very light	clear	19·5	+1·5	32	+1	15	0	23·5	37	0	0	0	—
NORTH SUDAN	KHARTOUM	760·7	−1·0	+1·9	NNE	fresh	clear	19·9	+0·4	32	0	15	−2	23·5	33	0	0	0	—
EAST SUDAN	PORT SUDAN	761·8	−0·7	+0·7	N	moderate	¼ clouded	23·0	−1·5	28	0	19	0	23·5	74	0	4	19	rath. rough
EAST SUDAN	KASSALA	758·1	−1·7	−0·6	N	very light	clear	23·0	+1·2	35	0	19	+2	27·0	58	0	0	0	—
EAST SUDAN	WAD MEDANI	759·9	−0·5	+1·2	NNE	alm. calm	clear	20·6	−0·2	35	−1	14	−2	24·5	64	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·3	−1·7	+0·7	W	light	¼ clouded	20·0	+3·0	35	−2	13	−5	24·0	32	0	15	0	—
SOUTH SUDAN	DUEIM	760·9	−0·6	+1·9	NNE	moderate	clear	22·0	+0·8	34	−1	14	−1	24·0	18	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA	760·7	−0·6	+3·4	N	alm. calm	clouded	23·0	−0·5	34	−3	22	+2	28·0	66	3	66	13	—
LATE TELEGRAMS	16.2.17 Gallabat	762·3	0·0	+4·2	—	calm	clear	22·4	+1·4	36	0	16	−3	26·0	25	0	0	0	—
LATE TELEGRAMS	17.2.17 El Obeid	762·1	+1·1	+0·8	NE	light	clear	19·0	+0·7	31	−1	9	−5	20·0	16	0	0	0	—
LATE TELEGRAMS	Mongalla	761·3	+0·9	+4·0	—	calm	rain	23·5	+2·5	35	−2	20	0	27·5	83	5	63	13	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		



Approximate discharge at Aswan.

	1917	1916	
Feb. 18,	1630	860	m.³ per sec.
" 17,	1640	870	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
10·9	Alexandria	58	−3
10·8	Giza	68	−21
9·2	Helwân	62	−18

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 18	12·19	+0·89	12·19	+0·89
Malakal	11	" 16	12·28	+1·92	12·32	+1·95
Roseires	11	" 17	12·05	+0·49	12·06	+0·50
Khartoum	11	" 17	11·45	+0·81	11·45	+0·79
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 17	10·96	+0·56	10·96	+0·55
Wâdi Halfa	11	" 17	2·94	+0·86	2·94	+0·84
Aswân Res.	—	" 18	111·88	—	111·80	—
" D.S.	11	" 18	86·66	+0·96	86·67	+0·95
El Leisi	11	" 18	18·12	+0·66	18·05	+0·56
Roda (Cairo)	11	" 18	15·70	+0·41	15·62	+0·34

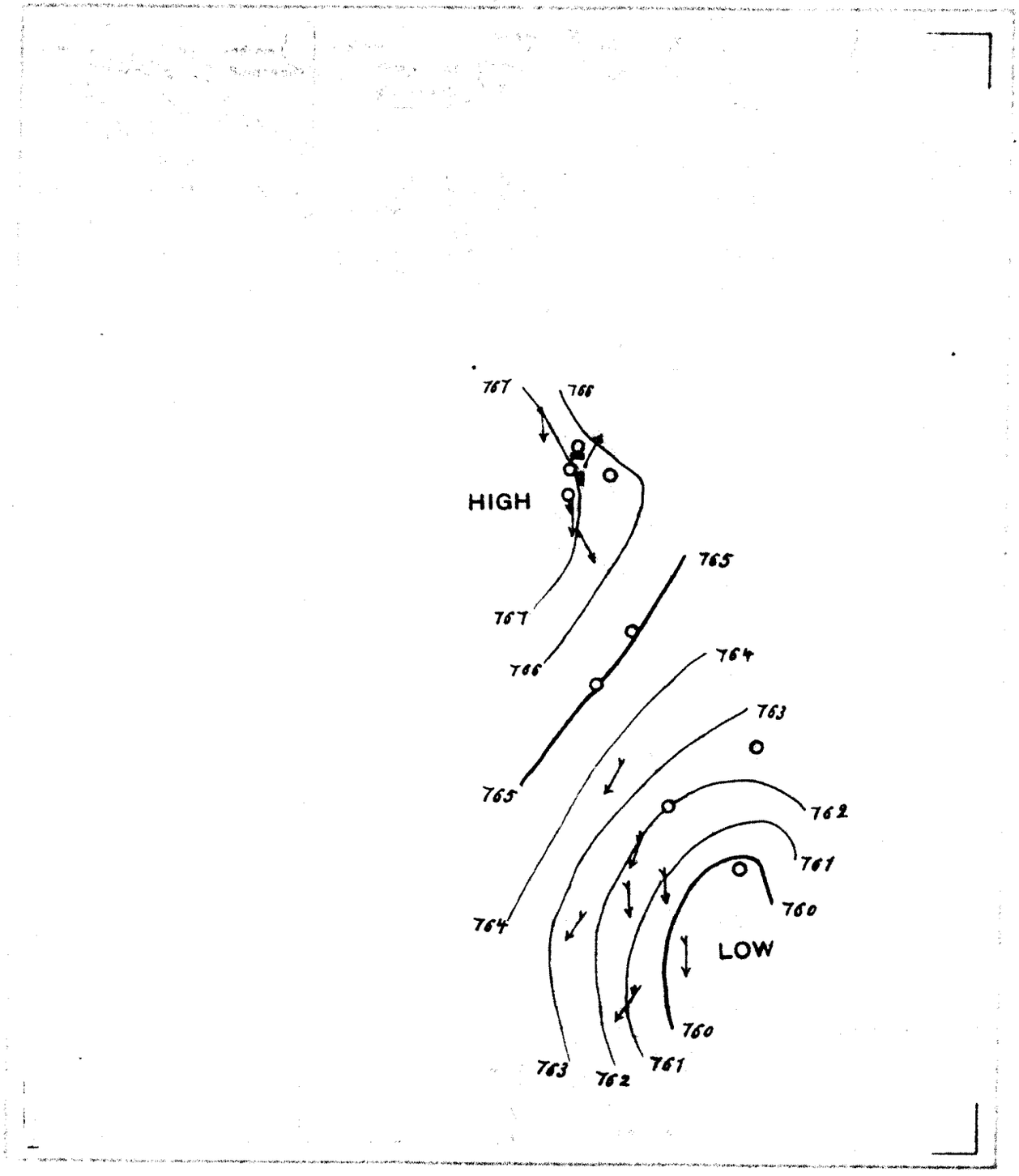
NOTE. A dash means that figures are not available.

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 17 - 2 - 1917



Scale of Wind Force

Calm or almost [illegible]	[illegible]
Light	[illegible]
Moderate	[illegible]
Strong	[illegible]
Violent	[illegible]

Scale of Rainfall given [illegible] 24 hrs

From 0 to 4.9 % in Rain	[illegible]
From 5 to 9.9 % ,,	[illegible]
More than 9.9 % ,,	[illegible]

[illegible] Process of the Survey Dept. [illegible]

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 19th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764·6	−3·3	+2·0	—	calm	½clouded	13·2	+0·3	19	0	11	0	15·0	72	0	102	67	calm
	PORT SAID	764·5	−2·7	+2·1	W	very light	clear	13·8	−0·2	18	−2	12	+1	15·0	60	0	48	27	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·7	−3·2	+1·8	—	calm	clear	8·7	−1·7	18	−1	3	−2	10·5	91	0	46	23	—
	ZAGAZIG	764·4	−2·7	+0·8	—	calm	clear	7·5	−0·6	19	0	5	0	12·0	90	0	30	6	—
	SUEZ	764·0	−4·2	+0·9	N	alm. calm	clear	12·0	+0·9	19	−1	7	−3	13·0	68	0	21	9	very slight
	CAIRO HELWÂN	763·8	−2·8	+0·1	N	very light	clear	9·5	−0·6	18	−1	7	−1	12·5	66	0	25	10	—
	CAIRO GIZA	764·6	−2·7	+1·1	NNW	alm. calm	clear	8·4	+0·7	19	−2	4	−3	11·5	84	0	23	7	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	9·2	−0·6	19	0	5	−3	12·0	75	0	27	5	—
UPPER EGYPT	QASR el GEBALI	764·1	−2·6	—	NW	alm. calm	clear	9·9	−0·3	19	—	5	—	12·0	79	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	10·0	+1·0	16	−4	9	+3	12·5	87	—	—	—	—
	ASYÛT	764·3	−2·0	+0·6	NNW	light	clear	8·4	−0·6	19	−4	5	−2	12·0	84	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14·2	+0·8	22	—	6	—	14·0	59	—	—	—	—
	ASWÂN	763·0	−1·4	−0·3	—	calm	clear	12·4	−1·8	23	−3	9	−2	16·0	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·7	−2·3	−0·6	N	very light	clear	12·8	−0·4	24	−2	8	−1	16·0	45	—	—	—	—
	MEROWE	761·1	−1·8	−1·0	N	light	clear	18·6	0·0	31	+1	13	−1	22·0	25	—	—	—	—
	ATBARA	760·0	−1·1	−0·9	N	alm. calm	clear	18·5	−1·0	31	0	13	−2	22·0	26	0	0	0	—
	KHARTOUM	760·2	−0·5	+1·4	NNE	moderate	clear	16·3	−3·6	30	−2	14	−3	22·0	30	0	0	0	—
EAST SUDAN	PORT SUDAN	760·4	−1·4	−0·7	N	alm. calm	¼clouded	22·0	−1·0	27	−1	18	−1	22·5	58	0	4	19	rath. rough
	KASSALA	759·3	+1·2	+0·6	N	light	clear	21·6	−1·4	35	0	16	−1	25·5	60	0	0	0	—
	WAD MEDANI	759·1	−0·8	+0·4	NNE	very light	clear	20·0	−0·6	33	−3	12	−4	22·5	21	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·4	−0·9	−0·2	N	light	clear	20·5	+0·5	35	−2	13	−5	24·0	23	0	15	1	—
CENTRAL SUDAN	DUEIM	759·5	−1·4	+0·5	N	alm. calm	clear	20·2	−1·8	33	−2	14	−1	23·5	23	0	0	0	—
	EL OBEID																		
	MALAKAL	757·8	−1·3	—	NNE	light	clear	24·8	−0·7	35	—	16	—	25·5	16	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 18.2.17																			
	Gallabat	760·6	—	+2·5	—	calm	clear	24·2	—	37	+1	18	−1	27·5	26	0	0	0	—
	El Obeid	760·7	−1·4	−0·6	NE	moderate	clear	19·5	+0·5	31	−1	11	−3	21·0	18	0	0	0	—
	Malakal	759·1	0·0	—	NE	light	½clouded	25·5	+1·0	36	—	16	—	26·0	16	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 19,	1630	860	m.³ per sec
" 18,	1640	870	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
10·9	Alexandria	63	+5
9·3	Gîza	66	−2
8·6	Helwân	53	−9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Feb. 18	12·19	+0·89	12·19	+0·89
Malakal	11	" 17	12·12	+1·87	12·28	+1·92
Roseires	11	" 18	12·04	+0·49	12·05	+0·49
Khartoum	11	" 18	11·44	+0·82	11·45	+0·81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	10·95	+0·57	10·96	+0·56
Wâdi Halfa	11	" 19	2·90	+0·85	2·94	+0·87
Aswân Res.	—	" 18	111·88	—	111·80	—
" D.S.	11	" 18	86·66	+0·96	86·67	+0·95
El Leisi	11	" 19	18·12	+0·68	18·12	+0·66
Roda (Cairo)	11	" 19	15·75	+0·46	15·70	+0·41

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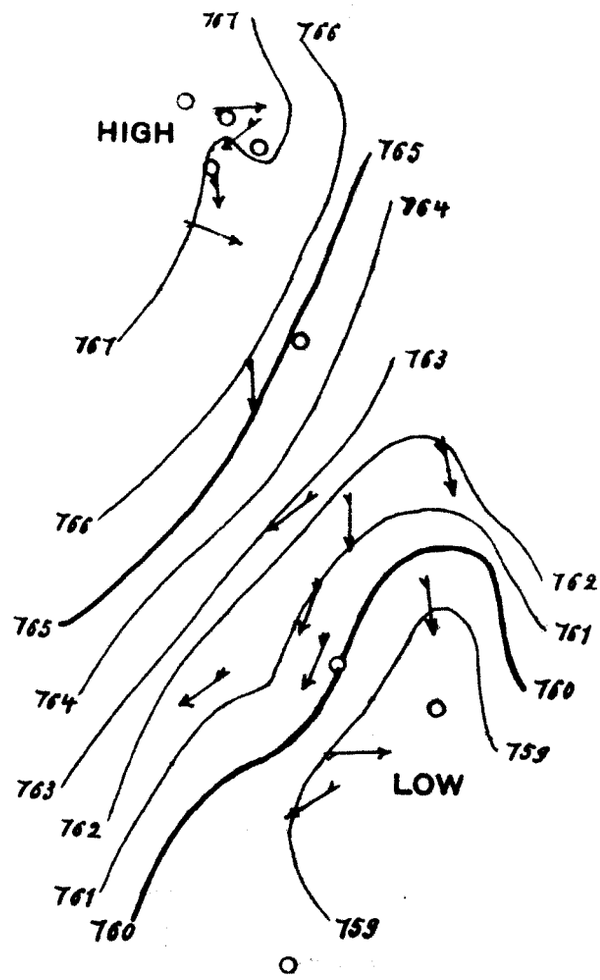
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M

Yesterday, 18-2-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 20th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764·6	0·0	+2·0	SSE	very light	clear	12·9	−0·3	21	+2	10	−1	15·5	66	0	102	68	calm
	PORT SAID	764·3	−0·2	+1·9	S	alm·calm	mist	12·0	−1·8	19	−1	11	0	15·0	83	0	48	27	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·8	+0·1	+1·9	—	calm	clear	9·0	+0·3	20	+1	4	−1	12·0	88	0	46	23	—
	ZAGAZIG	764·7	+0·3	+1·1	—	calm	clear	7·8	+0·3	19	0	5	0	12·0	89	0	30	6	—
	SUEZ	765·4	+1·4	+2·3	—	calm	clear	10·3	−1·7	20	0	7	−3	13·5	75	0	21	9	calm
	CAIRO HELWÂN	764·1	+0·3	+0·4	E	alm·calm	clear	9·5	0·0	18	−1	8	0	13·0	67	0	25	11	—
	CAIRO GIZA	764·8	+0·2	+1·3	NSW	very light	clear	11·0	+2·6	19	−2	3	−4	11·0	75	0	23	7	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	11·1	+1·9	20	+1	6	−2	13·0	66	0	27	5	—
UPPER EGYPT	QASR el GEBALI	765·9	+1·8	—	—	calm	clear	9·9	0·0	19	—	6	—	12·5	76	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	10·0	0·0	17	−3	10	+4	13·5	87	—	—	—	—
	ASYÛT	764·4	+0·1	+0·7	WNW	light	clear	10·6	+2·2	19	−4	6	−1	12·5	70	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14·2	0·0	24	—	6	—	15·0	57	—	—	—	—
	ASWÂN	762·8	−0·2	−0·5	N	alm·calm	clear	12·2	−0·2	24	−2	9	−2	16·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·1	+0·4	−0·2	N	very light	clear	13·2	+0·4	25	−1	9	0	17·0	39	—	—	—	—
	MEROWE	761·2	+0·1	−0·9	N	light	clear	18·1	−0·5	30	0	12	−2	21·0	26	—	—	—	—
	ATBARA	759·9	−0·1	−1·0	N	alm·calm	clear	18·0	−0·5	30	−1	14	−1	22·0	15	0	0	0	—
	KHARTOUM	759·7	−0·5	+0·9	NNE	fresh	clear	17·5	+1·2	29	−3	13	−4	21·0	18	0	0	0	—
EAST SUDAN	PORT SUDAN	760·8	+0·4	−0·3	N	moderate	clear	23·0	+1·0	27	−1	18	−1	22·5	48	0	4	20	rath·rough
	KASSALA	758·2	−1·1	−0·5	N	light	clear	21·0	−0·6	33	−2	14	−3	23·5	54	0	0	0	—
	WAD MEDANI	758·8	−0·3	+0·1	NNE	light	clear	19·8	−0·2	33	−3	14	−2	23·5	16	0	0	0	—
	GALLABAT	758·0	−0·9	−0·1	—	calm	clear	23·2	−0·2	35	−1	17	−2	26·0	30	0	0	1	—
	ROSEIRES	758·0	−0·4	−0·6	N	light	clear	20·5	0·0	35	−2	17	−1	26·0	23	0	15	1	—
SOUTH SUDAN	DUEIM	759·6	+0·1	+0·6	N	light	clear	20·6	+0·4	32	−3	14	−1	23·0	15	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19.2.17	Gallabat	758·9	−1·7	+0·8	—	calm	clear	23·4	−0·8	33	−3	18	−1	25·5	29	0	0	1	—
	Mongalla	759·2	−1·5	+1·9	—	calm	¼ clouded	24·0	+1·0	35	−2	22	+2	28·5	75	0	66	14	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 20,	1630	860	m.³ per sec.
" 19,	1630	860	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday

11·2
8·9
8·3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	58	−5
Giza	68	+2
Helwân	52	−1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Feb. 19	12·19	+0·89	12·19	+0·89
Malakal	11	" 18	12·17	+1·84	12·22	+1·87
Roseires	11	" 20	12·03	+0·49	12·03	+0·49
Khartoum	11	" 19	11·36	+0·75	11·44	+0·82
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	10·95	+0·58	10·95	+0·57
Wâdi Halfa	11	" 20	2·88	+0·85	2·90	+0·85
Aswân Res.	—	" 20	112·05	—	111·98	—
" D.S.	11	" 20	86·65	+0·98	86·65	+0·97
El Leisi	11	" 20	18·12	+0·74	18·12	+0·68
Roda (Cairo)	11	" 20	15·84	+0·54	15·75	+0·46

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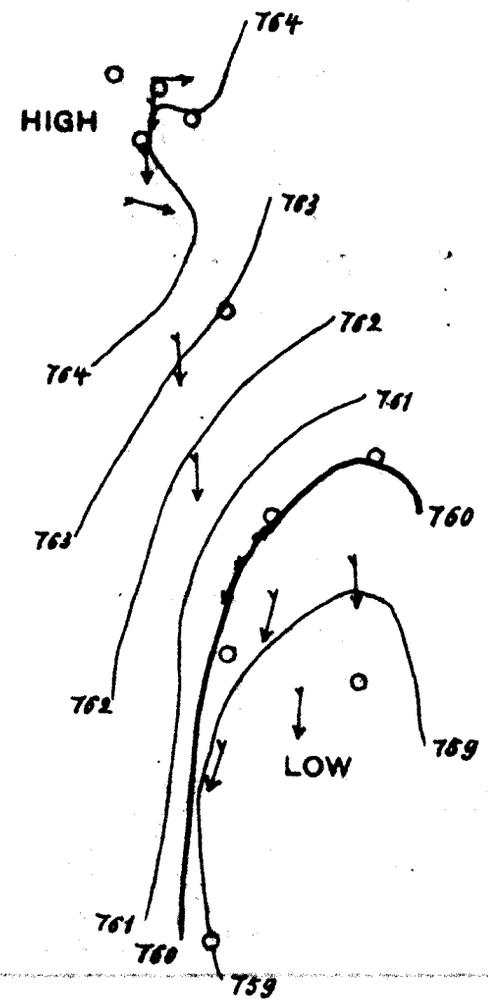
BAROMETER AND WIND 8 A.M.

19 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 21st February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·4	−3·2	−1·8	SE	light	¼ clouded	12·6	−0·3	21	+1	11	0	16·0	76	0	102	69	very light
	PORT SAID	761·5	−2·8	−2·3	E	light	clear	14·3	+2·3	19	−1	11	0	15·0	66	0	48	28	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761·2	−3·6	−2·5	E	alm·calm	clear	10·7	+1·7	20	0	6	0	13·0	84	0	46	23	—
	ZAGAZIG	762·0	−2·7	−0·8	SE	alm·calm	clear	10·8	+3·0	19	−5	6	−1	12·5	77	0	30	6	—
	SUEZ	762·4	−3·0	−1·8	—	calm	clear	12·0	+1·7	20	−1	7	−3	13·5	76	0	21	9	calm
	CAIRO HELWÂN	760·8	−3·3	−3·8	SE	very light	clear	13·3	+3·8	20	0	9	0	14·5	34	0	25	11	—
	CAIRO GÎZA	761·1	−3·7	−3·3	WSW	very light	clear	9·0	−2·0	20	−2	2	−5	11·0	80	0	23	7	—
	CAIRO EZBEKÎYA	—	—	—	S	very light	clear	10·2	−0·9	20	0	6	−2	13·0	78	0	27	5	—
UPPER EGYPT	QASR el GEBALI	761·0	−4·9	—	—	calm	clear	7·9	−2·0	20	—	3	—	11·5	73	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	12·0	+2·0	19	−2	10	+3	14·5	76	—	—	—	—
	ASYÛT	761·8	−2·6	−2·7	SE	light	clear	10·4	−0·2	21	−3	6	0	13·5	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13·6	−0·6	24	—	6	—	15·0	58	—	—	—	—
	ASWÂN	762·2	−0·6	−2·1	—	calm	clear	13·4	+1·2	23	−2	10	−1	16·5	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·5	−0·6	−1·3	—	calm	clear	11·2	−2·0	24	−3	3	−5	13·5	41	—	—	—	—
	MEROWE	761·6	+0·4	−0·8	NE	light	clear	17·1	−1·0	29	−2	12	−1	20·5	19	—	—	—	—
	ATBARA	761·0	+1·1	+0·6	N	alm·calm	clear	17·0	−1·0	29	−3	9	−5	19·0	18	0	0	0	—
	KHARTOUM	760·5	+0·8	+1·0	NNE	moderate	clear	17·4	−0·1	29	−3	12	−4	20·5	21	0	0	0	—
EAST SUDAN	PORT SUDAN	761·2	+0·4	−0·3	N	alm·calm	¼ clouded	22·5	−0·5	27	0	19	+1	23·0	51	0	4	20	moderate
	KASSALA	757·8	−0·4	−1·2	N	alm·calm	clear	22·8	+1·8	32	−3	15	−2	23·5	47	0	0	0	—
	WAD MEDANI	758·9	+0·1	−1·1	NE	moderate	clear	19·4	−0·4	33	−2	14	−2	23·5	16	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·4	+0·4	−0·4	N	light	clear	20·0	−0·5	35	−1	13	−5	24·0	40	0	15	1	—
SOUTH SUDAN	DUEIM	759·5	−0·1	−0·9	N	moderate	clear	19·8	−0·8	32	−2	12	−2	22·0	13	0	0	0	—
	EL OBEID	759·8	0·0	−2·2	NE	strong	clear	19·3	+0·3	30	−3	10	−3	20·0	16	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	19.2.17																		
	El Obeid "	759·6	−1·1	−1·7	NE	strong	clear	19·5	0·0	30	−2	11	−3	20·5	28	0	0	0	—
	" 20.2.17	759·8	+0·2	−1·5	NE	moderate	clear	19·0	−0·5	30	−2	11	−3	20·5	23	0	0	0	—
	Malakal "	757·3	−0·5	—	NE	light	clear	23·0	−1·8	36	—	16	—	26·0	25	0	0	0	—
	Mongalla "	759·2	0·0	+1·9	N	alm·calm	½ clouded	24·0	0·0	36	−1	21	+1	28·5	75	0	66	14	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 21,	1630	860	m.³ per sec
" 20,	1630	860	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION
11·2	Alexandria
9·6	Gîza
8·7	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	59	+1
Gîza	54	−14
Helwân	48	−4

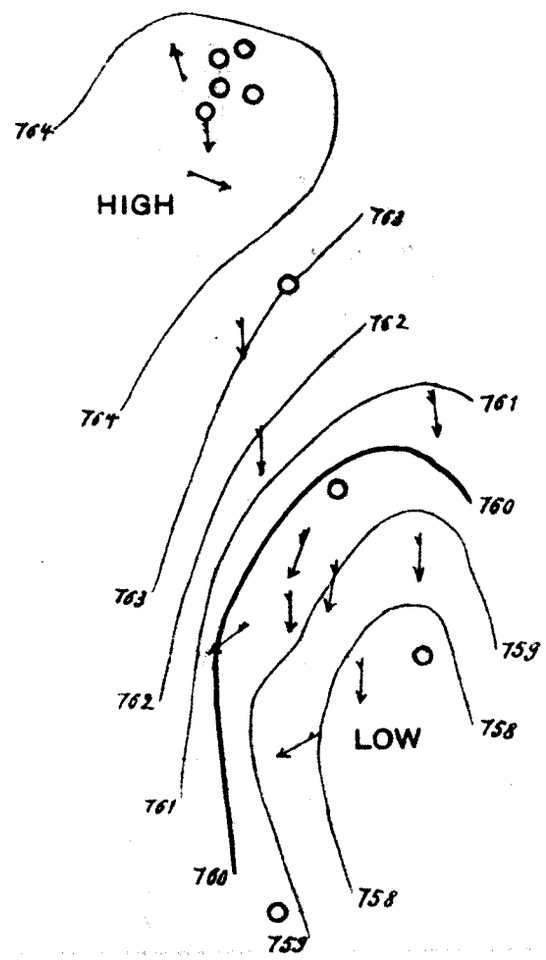
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 20	12·20	+0·90	12·19	+0·89
Malakal	11	" 19	12·13	+1·81	12·17	+1·84
Roseires	11	" 21	12·02	+0·49	12·03	+0·49
Khartoum	11	" 20	11·35	+0·75	11·36	+0·75
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	10·95	+0·60	10·95	+0·58
Wâdi Halfa	11	" 21	2·86	+0·84	2·88	+0·85
Aswân Res.	—	" 20	112·05	—	111·98	—
" D.S.	11	" 20	86·65	+0·98	86·65	+0·97
El Leisi	11	" 21	18·12	+0·72	18·12	+0·70
Roda (Cairo)	11	" 21	15·82	+0·52	15·84	+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 PLAN

20 - 2 - 1917



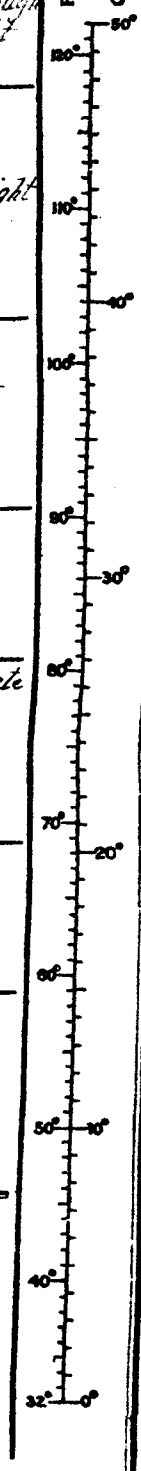
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 22nd February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759·8	−1·6	−3·4	SW	fresh	clear	12·3	−0·3	21	+1	11	0	16·0	60	0	102	70	rath rough
COAST	PORT SAID	760·4	−1·1	−3·4	SW	moderate	mist	14·0	−0·3	21	+1	13	+2	17·0	76	0	48	28	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·6	−0·6	−3·1	WSW	very light	clear	10·6	−0·1	22	+2	6	0	14·0	73	0	46	24	—
LOWER EGYPT	ZAGAZIG	760·6	−1·4	−2·2	SSE	very light	clouded	10·9	+0·1	24	0	8	+1	16·0	63	0	30	7	—
LOWER EGYPT	SUEZ	762·9	+0·5	−1·3	SW	alm calm	clouded	16·1	+4·1	20	−1	14	+4	17·0	41	0	21	9	very slight
LOWER EGYPT	CAIRO HELWÂN	761·6	+0·8	−3·0	S	light	clear	9·6	−3·7	23	+3	8	−1	15·5	52	drops	25	11	—
LOWER EGYPT	CAIRO GÎZA	761·7	+0·6	−2·7	SSE	moderate	clear	11·0	+2·0	24	+2	8	+1	16·0	55	0	23	7	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SSE	moderate	clear	11·4	+1·2	24	+4	10	+2	17·0	54	0	27	5	—
UPPER EGYPT	QASR el GEBALI	761·7	+0·7	—	—	calm	clear	11·0	+3·1	25	—	6	—	15·5	56	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	—	calm	clear	13·4	+1·4	24	+3	11	+4	17·5	56	—	—	—	—
UPPER EGYPT	ASYÛT	763·7	+1·9	−0·8	WNW	very light	clear	13·2	+2·8	23	−1	8	+2	15·5	53	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	17·2	+3·6	27	—	9	—	18·0	55	—	—	—	—
UPPER EGYPT	ASWÂN	763·0	+0·8	−1·3	NE	very light	3/4 clouded	16·2	+2·8	27	+2	13	+2	20·0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·3	+0·8	−0·5	N	very light	clear	14·2	+3·0	26	−1	8	0	17·0	37	—	—	—	—
NORTH SUDAN	MEROWE	760·9	−0·7	−1·5	NE	light	clear	20·1	+3·0	30	−1	13	0	21·5	16	—	—	—	—
NORTH SUDAN	ATBARA	759·9	−1·1	−0·5	N	alm calm	clear	18·0	+1·0	30	−2	11	−3	20·5	15	0	0	0	—
NORTH SUDAN	KHARTOUM	759·4	−1·1	−0·1	NNE	moderate	clear	17·8	+0·4	30	−2	13	−3	21·5	14	0	0	0	—
EAST SUDAN	PORT SUDAN	761·8	+0·6	+0·3	N	very light	clear	23·0	+0·5	27	0	19	+1	23·0	56	0	4	20	moderate
EAST SUDAN	KASSALA	757·6	−0·2	−1·4	NE	alm calm	clear	21·4	−1·4	34	−1	17	0	25·5	59	0	0	0	—
EAST SUDAN	WAD MEDANI	758·7	−0·2	−1·3	NNE	very light	clear	19·2	−0·2	34	−1	11	−5	22·5	37	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·2	−1·2	−1·6	N	light	clear	19·0	−1·0	36	0	15	−3	25·5	30	0	15	1	—
SOUTH SUDAN	DUEIM	759·3	−0·2	−1·1	N	alm calm	clear	21·0	+1·2	34	0	10	−4	22·0	14	0	0	0	—
SOUTH SUDAN	EL OBEID	759·8	0·0	−2·2	NE	light	clear	18·6	−0·7	32	−1	10	−3	21·0	15	0	0	0	—
SOUTH SUDAN	MALAKAL	757·2	−0·1	—	NE	light	clear	25·0	+1·2	36	—	16	—	26·0	42	0	0	0	—
SOUTH SUDAN	MONGALLA	759·8	+2·7	+2·2	N	alm calm	clouded	19·0	−6·0	36	−1	—	—	—	81	2	68	16	—
LATE TELEGRAMS 21.2.17																			
	Gallabat	758·6	+0·6	−0·2	—	calm	clear	24·0	+0·8	35	−1	17	−1	26·0	31	0	0	1	—
	Malakal	757·3	0·0	—	NE	light	1/2 clouded	23·8	+0·8	35	—	17	—	26·0	24	0	0	0	—
	Mongalla	757·1	−2·1	−0·5	—	calm	1/2 clouded	25·0	+1·0	33	−4	20	−1	26·5	54	0	66	15	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Feb. 22,	1630	840	m.³ per sec.
" 21,	1630	850	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester. %	Change in past 24 hours %
11·8	Alexandria	63	+4
10·8	Giza	48	−6
9·6	Helwân	33	−15

Relative Humidity Mean of the day

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 22	12·22	+0·92	12·21	+0·91
Malakal	11	" 20	12·06	+1·75	12·13	+1·81
Roseires	11	" 21	12·02	+0·49	12·03	+0·49
Khartoum	11	" 21	11·35	+0·77	11·35	+0·75
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	10·94	+0·60	10·95	+0·60
Wâdi Halfa	11	" 22	2·84	+0·84	2·86	+0·84
Aswân Res.	—	" 22	112·22	—	112·16	—
" D.S.	11	" 22	86·65	+1·03	86·65	+1·01
El Leisi	11	" 22	18·12	+0·74	18·12	+0·72
Roda (Cairo)	11	" 22	15·79	+0·48	15·82	+0·52

NOTE. A dash means that figures are not available.

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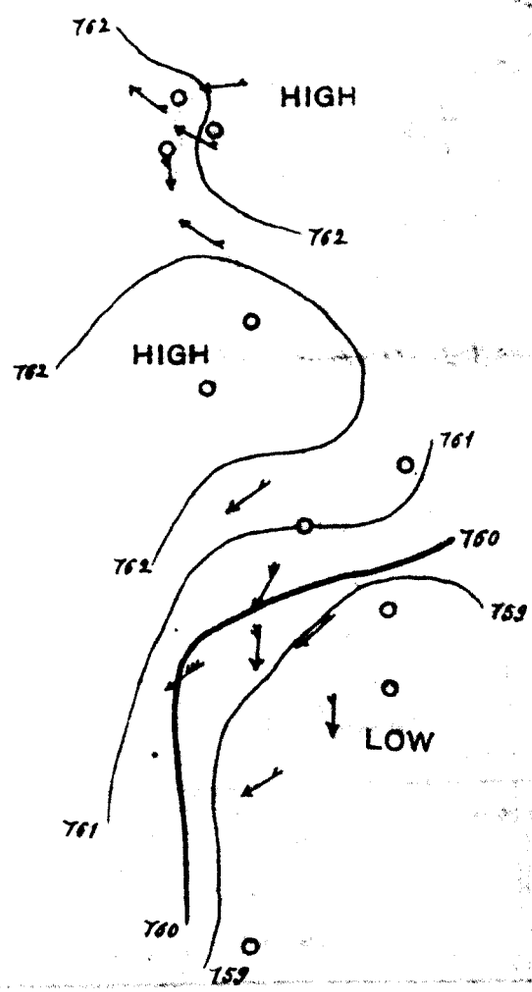
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M

21 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 23rd February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+3·7	+0·3	NW	light	½clouded	17·0	+4·7	19	−1	12	+1	15·5	70	0	102	70	very slight
	PORT SAID	763·1	+2·7	−0·7	SW	very light	clear	13·2	−0·8	20	0	12	+1	16·0	87	0	48	28	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·7	+3·1	0·0	NSW	very light	clear	12·4	+1·8	20	0	6	0	13·0	95	0	46	24	—
	ZAGAZIG	763·3	+2·7	+0·5	—	calm	clear	11·0	+0·1	21	−3	7	0	14·0	85	0	30	7	—
	SUEZ	763·8	+0·9	−0·4	—	calm	clear	14·2	−1·9	22	+1	10	0	16·0	69	0	21	9	calm
	CAIRO HELWÂN	763·6	+2·0	−1·0	—	calm	clear	11·9	+2·3	22	+2	10	+1	16·0	72	0	25	11	—
	CAIRO GIZA	764·0	+2·3	−0·4	S	very light	clear	11·4	+0·4	22	0	6	−1	14·0	81	0	23	7	—
	CAIRO EZBEKIYA	—	—	—	S	alm·calm	clear	12·5	+1·1	23	+3	10	+2	16·5	68	0	27	5	—
UPPER EGYPT	QASR el GEBALI	763·7	+2·0	—	S	alm·calm	clear	12·7	+1·7	22	—	8	—	15·0	71	—	—	—	—
	MINYA	—	—	—	—	calm	clear	15·0	+1·6	22	+1	—	—	—	78	—	—	—	—
	ASYUT	765·1	+1·4	+0·6	NNW	very light	clear	12·4	−0·8	21	−3	9	+3	15·0	65	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18·4	+1·2	25	—	8	—	16·5	52	—	—	—	—
	ASWÂN	764·0	+1·0	−0·3	NE	alm·calm	clouded	16·2	0·0	26	+1	13	+2	19·5	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·8	+0·5	0·0	N	very light	clear	13·8	−0·4	27	0	10	+2	18·5	35	—	—	—	—
	MEROWE	761·2	+0·3	−1·2	NNE	light	clear	18·6	−1·5	34	+3	14	+1	24·0	26	—	—	—	—
	ATBARA	759·8	−0·1	−0·6	NNW	alm·calm	clear	17·5	−0·5	34	+2	12	−2	23·0	26	0	0	0	—
	KHARTOUM	759·0	−0·4	−0·5	NNE	moderate	clear	19·5	+1·7	33	+1	15	−1	24·0	21	0	0	0	—
EAST SUDAN	PORT SUDAN	761·2	−0·6	−0·3	—	calm	clear	23·0	0·0	28	+1	19	+1	23·5	41	0	4	21	rath·rough
	KASSALA	756·8	−0·8	−2·2	N	alm·calm	clear	23·2	+1·8	36	+1	20	+3	28·0	62	0	0	0	—
	WAD MEDANI	757·7	−1·0	−2·3	N	very light	clear	21·4	+2·2	37	+2	15	−1	26·0	67	0	0	0	—
	GALLABAT	757·9	−1·1	−0·9	WNW	alm·calm	clear	28·0	+1·6	38	+2	19	+1	28·5	27	0	0	1	—
	ROSEIRES	756·6	−0·6	−2·2	NW	light	clear	23·0	+4·0	36	0	18	0	27·0	25	0	15	1	—
SOUTH SUDAN	DUEIM	757·8	−1·5	−2·6	N	light	clear	22·6	+1·6	36	+2	16	+2	26·0	30	0	0	0	—
	EL OBEID	759·6	−0·2	−2·4	NNE	very light	½clouded	18·7	+0·1	33	0	10	−3	21·5	16	0	0	0	—
	MALAKAL	757·1	−0·1	—	NNE	very light	½clouded	26·0	+1·0	37	—	16	—	26·5	27	0	0	0	—
	MONGALLA	758·1	−1·7	+0·5	—	calm	clear	21·0	+2·0	36	−1	19	−2	27·5	74	0	68	16	—
LATE TELEGRAMS 22.2.17	Gallabat	759·0	+0·4	+0·2	WNW	alm·calm	clear	26·4	+2·4	36	0	19	+1	27·5	27	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Feb. 23.	1620	830	m.³ per sec.
" 22.	1630	840	" " "

Mean Wet Bulb Temp. Yesterday	
12·5	Alexandria
10·5	Giza
9·6	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	+8
Giza	53	+5
Helwân	47	+14

NOTE. A dash means that figures are not available.

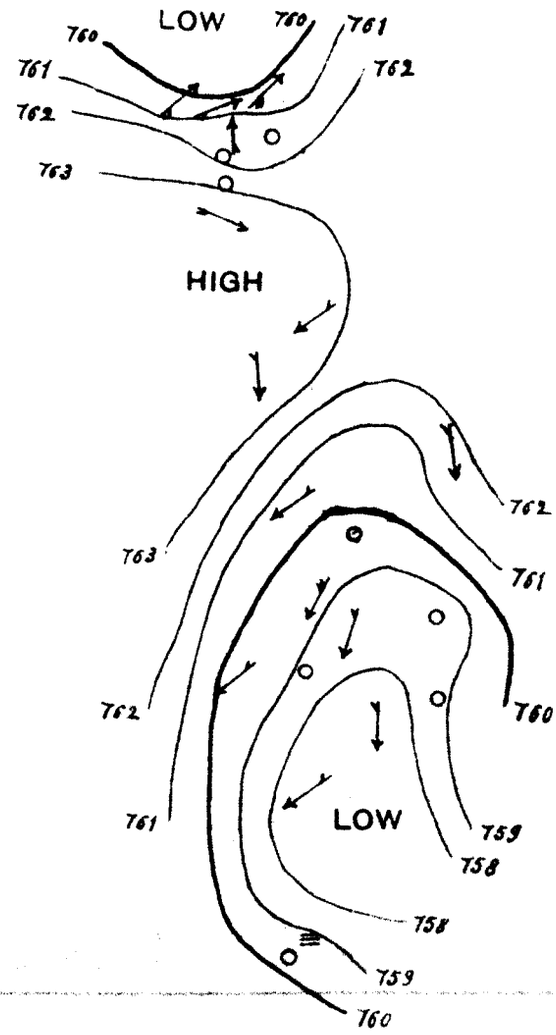
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb 23	12·22	+0·93	12·22	+0·92
Malakal	11	" 22	11·94	+1·65	12·02	+1·72
Roseires	11	" 23	12·00	+0·48	12·01	+0·48
Khartoum	11	" 23	11·34	+0·79	11·34	+0·77
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	10·90	+0·59	10·92	+0·60
Wâdi Halfa	11	" 23	2·84	+0·86	2·84	+0·84
Aswân Res.	—	" 23	112·29	—	112·22	—
" D.S.	11	" 23	86·64	+1·04	86·65	+1·03
El Leisi	11	" 23	18·12	+0·75	18·12	+0·74
Roda (Cairo)	11	" 23	15·77	+0·46	15·79	+0·48

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND BAR

22 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 24th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·0	−0·5	−0·2	—	calm	¼ clouded	15·7	−1·3	21	+1	12	+1	16·5	77	0	102	71	calm
	PORT SAID	763·0	−0·1	−0·8	W	alm·calm	clear	13·9	+0·7	21	+1	12	+1	16·5	90	4	52	29	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·2	−0·5	−0·5	—	calm	clear	12·7	+0·3	21	+1	6	0	13·5	97	0	46	24	—
	ZAGAZIG	763·1	−0·2	+0·3	—	calm	clear	9·2	−1·8	22	−2	7	0	14·5	95	0	30	7	—
	SUEZ	764·0	+0·2	−0·2	—	calm	clear	13·3	−0·9	23	+2	10	0	16·5	76	0	21	9	calm
	CAIRO HELWÂN	762·6	−1·0	−2·0	NE	alm·calm	clear	10·7	−1·2	23	+3	11	+2	17·0	89	0	25	11	—
	CAIRO GÎZA	762·6	−1·4	−1·8	NNW	very light	clear	11·0	−0·4	23	+1	6	−1	14·5	87	0	23	7	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13·0	+0·5	23	+3	8	0	15·5	77	0	27	5	—
UPPER EGYPT	QASR el GEBALI	762·6	−1·1	—	N	alm·calm	¼ clouded	11·6	−1·1	23	—	8	—	15·5	80	—	—	—	—
	MINYA																		
	ASYÛT	763·1	−2·0	−1·4	NNW	very light	½ clouded	12·8	+0·4	22	−2	10	+4	16·0	70	—	—	—	—
	QENA	—	—	—	NW	very light	¾ clouded	15·2	−3·2	26	—	9	—	17·5	64	—	—	—	—
	ASWÂN	762·2	−1·8	−2·1	—	calm	clouded	15·4	−0·8	24	−1	13	+2	18·5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·1	−1·7	−1·7	—	calm	clear	14·6	+0·8	26	−1	10	+2	18·0	42	—	—	—	—
	MEROWE	759·9	−1·3	−2·5	N	very light	clear	19·1	+0·5	34	+3	14	+1	24·0	17	—	—	—	—
	ATBARA	758·6	−1·2	−1·8	N	alm·calm	clear	20·0	+2·5	35	+3	14	0	24·5	47	0	0	0	—
	KHARTOUM	758·0	−1·0	−1·5	N	moderate	clear	20·0	+0·5	33	+1	15	−1	24·0	17	0	0	0	—
EAST SUDAN	PORT SUDAN	759·9	−1·3	−1·6	NNW	very strong	clouded	23·0	0·0	28	+1	21	+3	24·5	70	0	4	21	rough
	KASSALA	755·5	−1·3	−3·5	NNW	alm·calm	clear	24·8	+1·6	37	+2	20	+3	28·5	58	0	0	0	—
	WAD MEDANI	756·7	−1·0	−3·3	NE	very light	¼ clouded	22·2	+0·8	37	+2	16	0	26·5	41	0	0	0	—
	GALLABAT	757·8	−0·1	−1·0	WNW	alm·calm	clear	25·0	−3·0	39	+3	21	+3	30·0	36	0	0	1	—
	ROSEIRES	755·9	−0·7	−2·9	SW	light	clear	23·5	+0·5	39	+3	18	0	28·5	29	0	15	1	—
SOUTH SUDAN	DUEIM	757·4	−0·4	−3·0	N	alm·calm	clear	22·6	0·0	36	+2	16	+2	26·0	14	0	0	0	—
	EL OBEID	758·7	−0·9	−3·3	NE	moderate	clear	19·8	+1·1	32	−1	11	−2	21·5	15	0	0	0	—
	MALAKAL																		
	MONGALLA	759·9	+1·8	+2·3	NW	alm·calm	½ clouded	25·0	+4·0	37	0	20	−1	28·5	76	0	68	17	—
LATE TELEGRAMS																			
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.

	1917	1916	
Feb. 24,	1620	830	m.³ per sec.
" 23,	1630	840	" " "

Mean Wet Bulb Temp. Yesterday
14·6
12·5
11·5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+2
Giza	66	+13
Helwân	55	+8

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 24	12·22	+0·93	12·22	+0·93
Malakal	11	" 22	11·94	+1·65	12·02	+1·72
Roseires	11	" 24	12·05	+0·53	12·00	+0·48
Khartoum	11	" 23	11·34	+0·79	11·34	+0·77
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	10·90	+0·59	10·92	+0·60
Wâdi Halfa	11	" 24	2·84	+0·88	2·84	+0·86
Aswân Res.	—	" 23	112·29	—	112·22	—
" D.S.	11	" 23	86·64	+1·04	86·65	+1·03
El Leisi	11	" 22	18·12	+0·74	18·12	+0·72
Roda (Cairo)	11	" 24	15·75	+0·44	15·77	+0·46

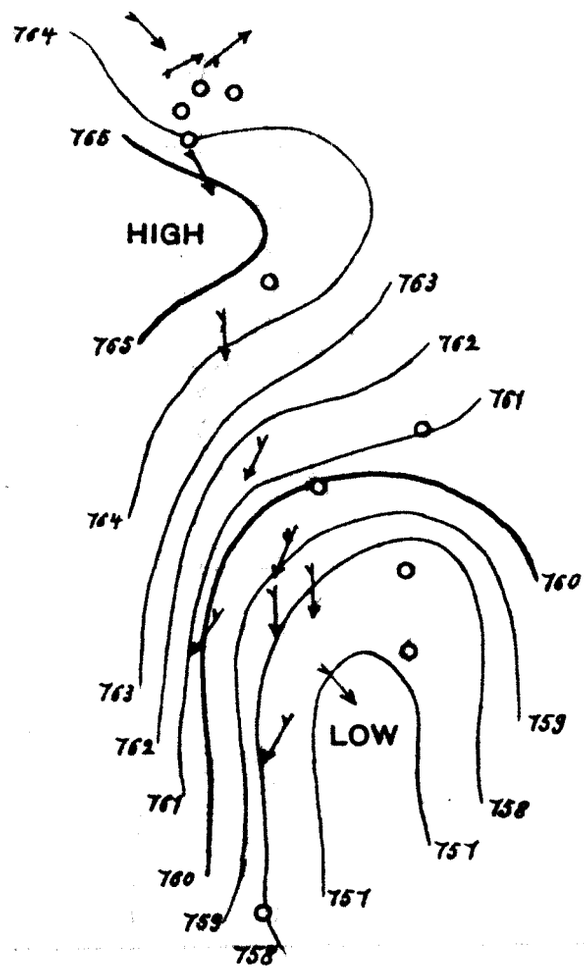
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

23 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 25th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·7	+1·7	+1·5	NE	very light	¼ clouded	15·2	−0·5	22	+2	12	+1	17·0	61	0	102	72	very slight
	PORT SAID	763·9	+0·9	+0·1	NW	very light	clear	15·2	+1·3	20	0	13	+2	16·5	66	0	52	29	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·4	+1·2	+0·7	—	calm	clear	12·9	+0·2	22	+2	7	+1	14·5	82	0	46	24	—
	ZAGAZIG	764·0	+0·9	+1·2	—	calm	½ clouded	11·8	+2·6	23	−1	8	+1	15·5	83	0	30	7	—
	SUEZ																		
	CAIRO HELWÂN	763·3	+0·7	−1·3	NE	very light	clear	14·4	+3·7	23	+3	12	+3	17·5	73	0	25	11	—
	CAIRO GÎZA	763·9	+1·3	−0·5	NW	very light	clear	13·2	+2·2	23	+1	8	+1	15·5	80	0	23	7	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	¼ clouded	13·0	0·0	23	+3	8	0	15·5	80	0	27	5	—
UPPER EGYPT	QASR el GEBALI	762·7	+0·1	—	NNW	alm. calm	clear	13·4	+1·8	24	—	10	—	17·0	80	—	—	—	—
	MINYA	—	—	—	E	fresh	clear	14·0	+1·0	22	+1	13	+6	17·5	78	—	—	—	—
	ASYÛT	762·5	−0·6	−2·0	WNW	light	clear	12·0	−0·8	24	0	9	+3	16·5	74	—	—	—	—
	QENA	—	—	—	NW	very light	clear	19·2	+4·0	26	—	8	—	17·0	48	—	—	—	—
	ASWÂN	760·8	−1·4	−3·5	NW	alm. calm	clear	16·8	+1·4	25	0	14	+3	19·5	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·2	−0·9	−2·6	—	calm	¼ clouded	14·8	+0·2	28	+1	10	+2	19·0	49	—	—	—	—
	MEROWE	759·6	−0·3	−2·8	N	light	½ clouded	20·4	+1·3	—	—	15	+2	—	19	—	—	—	—
	ATBARA	758·8	+0·2	−1·6	N	alm. calm	clear	21·0	+1·0	35	+3	14	0	24·5	49	0	0	0	—
	KHARTOUM	757·8	−0·2	−1·7	NNE	moderate	clear	22·5	+2·5	33	+1	17	+1	25·0	23	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·1	+1·6	−1·9	NE	alm. calm	clear	23·8	−1·0	37	+2	20	+3	28·5	60	0	0	0	—
	WAD MEDANI	757·0	+0·3	−3·0	NE	light	¼ clouded	24·8	+2·6	37	+2	16	0	26·5	64	0	0	0	—
	GALLABAT	757·9	+0·1	−0·9	NW	alm. calm	clear	30·0	+5·0	40	+4	22	+4	31·0	26	0	0	1	—
	ROSEIRES	755·7	−0·2	−3·1	W	light	clear	24·0	+0·5	40	+4	18	0	29·0	33	0	15	1	—
SOUTH SUDAN	DUEIM	757·6	+0·2	−2·8	N	very light	clear	24·1	+1·5	36	+2	13	−1	24·5	31	0	0	0	—
	EL OBEID	758·8	+0·1	−3·2	NNE	very light	¼ clouded	20·0	+0·2	32	−1	12	−1	22·0	11	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.2.17	Minya	—	—	—	—	calm	clear	13·0	−2·0	22	+1	11	+4	16·5	77	—	—	—	—
	Malakal	756·1	−1·0	—	NE	very light	clear	27·8	+1·8	37	—	17	—	27·0	23	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 25,	1620	830	m.³ per sec
" 24,	1630	840	" " "

Mean Wet Bulb Temp. Yesterday
13·9
12·0
11·4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	68	−5
Gîza	65	−1
Helwân	57	+2

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 24	12·22	+0·93	12·22	+0·93
Malakal	11	" 23	11·88	+1·60	11·94	+1·65
Roseires	11	" 24	12·05	+0·53	12·00	+0·48
Khartoum	11	" 24	11·33	+0·80	11·34	+0·79
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 24	10·90	+0·60	10·90	+0·59
Wâdi Halfa	11	" 25	2·80	+0·85	2·84	+0·88
Aswân Res.	—	" 23	112·29	—	112·28	—
" D.S.	11	" 23	86·64	+1·04	86·65	+1·03
El Leisi	11	" 25	18·20	+0·88	18·15	+0·80
Roda (Cairo)	11	" 25	15·82	+0·51	15·75	+0·44

NOTE: A dash means that figures are not available.

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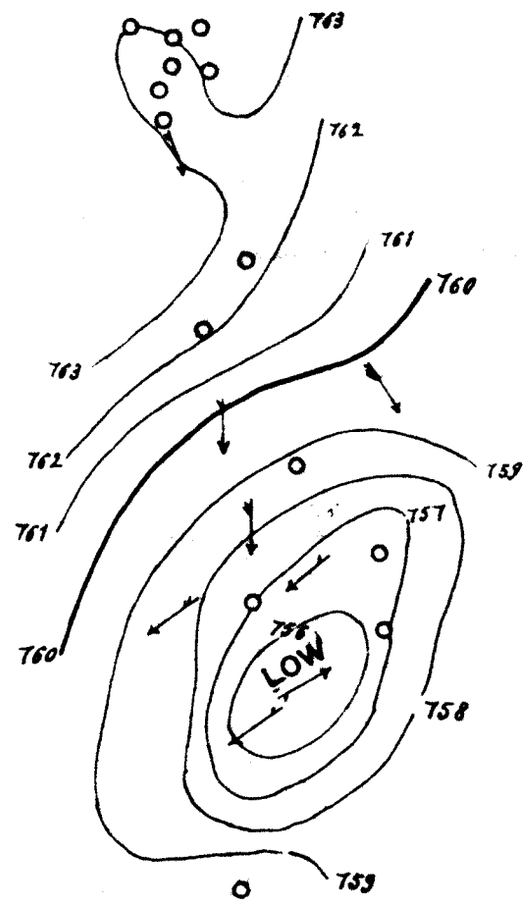
24 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 26th February* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764.5	-0.2	+2.0	NNE	very light	clouded	14.6	-0.6	20	0	12	0	16.0	60	0	102	73	very slight
	PORT SAID	763.5	-0.4	+1.1	N	alm. calm	¼ clouded	14.7	-0.5	20	-1	13	+1	16.5	69	0	52	30	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG	763.8	-0.2	+1.1	—	calm	clear	8.4	-3.4	21	-2	6	-2	13.5	91	0	30	8	—
	SUEZ	763.4	-0.4	+0.6	N	alm. calm	clear	14.3	-1.8	24	+2	11	+1	17.5	67	0	21	10	very slight
	CAIRO HELWÂN	763.3	0.0	+0.2	NE	very light	clear	12.2	-2.2	22	+1	10	0	16.0	70	0	25	12	—
	CAIRO GÎZA	764.1	+0.2	+1.7	NW	very light	clear	10.0	-3.2	22	0	5	-2	13.5	87	0	23	8	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	11.2	-1.8	22	+1	8	-1	15.0	75	0	27	6	—
UPPER EGYPT	QASR el GEBALI	763.2	+0.5	—	N	light	clear	12.0	-1.4	22	—	8	—	15.0	79	—	—	—	—
	MINYA	—	—	—	NE	fresh	clear	12.0	-2.0	22	0	—	+6	—	89	—	—	—	—
	ASYÛT	762.0	-0.5	-0.8	WNW	light	clear	10.8	-1.2	26	+1	8	+1	17.0	85	—	—	—	—
	QENA	—	—	—	NW	very light	clear	16.2	-3.0	29	—	8	—	18.5	56	—	—	—	—
	ASWÂN	760.2	-0.6	-2.9	—	calm	clear	16.5	-0.3	30	+4	14	+3	22.0	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.3	-0.9	-2.8	—	calm	clear	17.2	+2.4	31	+3	12	+4	21.5	35	—	—	—	—
	MEROWE	758.3	-1.3	-3.3	N	light	clear	21.1	+0.7	36	+4	17	+3	26.5	18	—	—	—	—
	ATBARA	757.5	-1.3	-2.5	N	alm. calm	clear	21.5	+0.5	36	+3	16	+1	26.0	46	0	0	0	—
	KHARTOUM	756.6	-1.2	-2.6	NNE	moderate	clear	22.0	-0.5	34	+1	18	+1	26.0	22	0	0	0	—
EAST SUDAN	PORT SUDAN	758.9	-1.1	-2.4	N	alm. calm	clear	23.5	+1.0	28	+1	19	0	23.5	71	0	4	22	rath. rough
	KASSALA	755.0	-2.1	-3.5	E	alm. calm	clear	25.4	+1.6	38	+2	23	+6	30.5	53	0	0	0	—
	WAD MEDANI	755.1	-1.9	-4.0	NE	light	clear	25.2	+0.4	38	+2	18	+2	28.0	61	0	0	0	—
	GALLABAT																		
	ROSEIRES	755.1	-0.6	-3.3	N	light	clear	24.0	0.0	40	+3	19	+1	29.5	33	0	15	1	—
SOUTH SUDAN	DUEIM	756.1	-1.5	-3.4	NNE	alm. calm	clear	24.8	+0.7	37	+2	18	+3	27.5	30	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.2.17	Suez	763.8	-0.2	-0.4	NNE	alm. calm	clear	16.1	+2.8	24	+3	13	+3	18.5	68	0	21	10	very slight
	Port Sudan	760.0	+0.1	-1.5	N	moderate	clouded	22.5	-0.5	27	0	20	+2	23.5	78	0	4	21	rough
	Malakal	756.6	+0.5	—	NE	very light	clear	29.5	+1.7	40	—	17	—	28.5	32	0	0	0	—
	Mongalla	759.0	-0.9	+1.4	—	calm	clear	23.0	-2.0	35	-2	20	-1	27.5	74	0	68	17	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 26,	1630	800	m.³ per sec.
" 25,	1630	810	" " "

Mean Wet Bulb Temp. Yesterday
11.7
12.2
11.7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	63	-5
Giza	65	0
Helwân	53	-4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 25	12.21	+0.92	12.22	+0.93
Malakal	11	" 24	11.82	+1.55	11.88	+1.60
Roseires	11	" 25	12.04	+0.53	12.05	+0.53
Khartoum	11	" 25	11.33	+0.81	11.33	+0.80
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	10.90	+0.61	10.90	+0.60
Wâdi Halfa	11	" 26	2.78	+0.85	2.80	+0.85
Aswân Res.	—	" 25	112.42	—	112.34	—
" D.S.	11	" 25	86.65	+1.09	86.65	+1.07
El Leisi	11	" 26	18.34	+1.04	18.20	+0.88
Roda (Cairo)	11	" 26	15.82	+0.50	15.82	+0.51

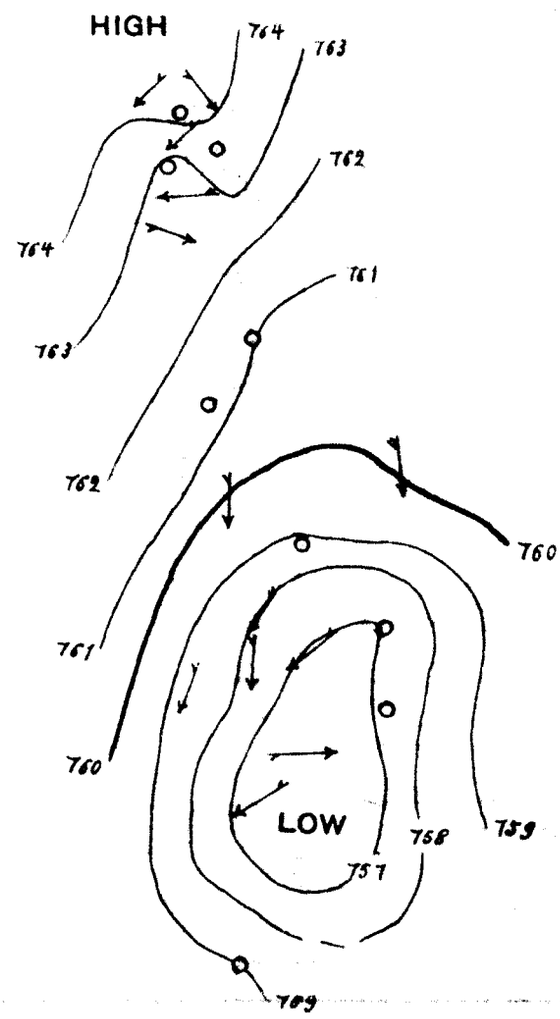
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

25 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 27th February* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·7	−0·8	+1·2	—	calm	½ clouded	14·9	+0·3	18	−2	12	0	15·0	53	0	102	74	very slight
COAST	PORT SAID	763·0	−0·5	+0·6	W	alm. calm	clouded	13·6	−1·1	19	−2	12	0	15·5	85	0	52	30	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·7	−0·6	+1·5	W	alm. calm	clouded	10·9	−0·9	20	−1	5	−2	12·5	93	0	46	25	—
LOWER EGYPT	ZAGAZIG	763·4	−0·4	+0·7	—	calm	½ clouded	12·4	+4·0	19	−4	7	−1	13·0	73	0	30	8	—
LOWER EGYPT	SUEZ	763·5	+0·1	+0·7	NNE	alm. calm	clear	12·3	−2·0	22	0	9	−1	15·5	75	0	21	10	calm
LOWER EGYPT	CAIRO HELWÂN	763·4	+0·1	+0·3	N	alm. calm	clear	9·3	−2·9	19	−2	8	−2	13·5	86	0	25	12	—
LOWER EGYPT	CAIRO GIZA	763·8	−0·3	+1·4	W	very light	clear	11·3	+1·3	20	−2	4	−3	12·0	78	0	23	8	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	12·0	+0·8	21	0	7	−2	14·0	76	0	27	6	—
UPPER EGYPT	QASR el GEBALI	763·6	+0·4	—	NNE	alm. calm	clear	11·3	−0·7	20	—	7	—	13·5	84	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	fresh	clear	12·0	0·0	21	−1	11	+3	16·0	89	—	—	—	—
UPPER EGYPT	ASYÛT	763·5	+1·5	+0·7	WNW	light	clear	11·6	+0·8	25	0	8	+1	16·5	80	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15·4	−0·8	28	—	8	—	18·0	60	—	—	—	—
UPPER EGYPT	ASWÂN	761·1	+0·9	−2·0	NE	very light	clear	16·4	−0·1	31	+5	13	+2	22·0	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·5	+1·2	−1·6	N	very light	clear	15·2	−2·0	31	+3	11	+3	21·0	31	—	—	—	—
NORTH SUDAN	MEROWE	760·0	+1·7	−1·6	NE	light	clear	21·8	+0·7	36	+4	18	+4	27·0	14	—	—	—	—
NORTH SUDAN	ATBARA	757·2	−0·3	−2·8	N	alm. calm	clear	20·5	−1·0	36	+3	16	+1	26·0	31	0	0	0	—
NORTH SUDAN	KHARTOUM	756·2	−0·4	−3·0	NE	moderate	clear	23·1	+1·1	35	+2	18	+1	26·5	16	0	0	0	—
EAST SUDAN	PORT SUDAN	757·8	−1·1	−3·5	N	alm. calm	clear	23·5	0·0	28	+1	16	−3	22·0	56	0	4	22	very slight
EAST SUDAN	KASSALA	755·4	+0·4	−3·1	N	alm. calm	clear	26·0	+0·6	39	+3	20	+3	29·5	46	0	0	0	—
EAST SUDAN	WAD MEDANI	752·9	−2·2	−6·2	NE	very light	clear	24·6	−0·6	40	+4	18	+2	29·0	19	0	0	0	—
EAST SUDAN	GALLABAT	756·6	−1·1	−1·7	—	calm	clear	27·0	−0·2	41	+4	19	0	30·0	23	0	0	1	—
EAST SUDAN	ROSEIRES	755·4	+0·3	−3·0	N	light	clear	25·0	+1·0	40	+3	19	+1	29·5	22	0	15	1	—
SOUTH SUDAN	DUEIM	756·1	0·0	−3·4	N	strong	clear	25·6	+0·8	39	+4	20	+5	29·5	12	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	754·3	−0·5	—	NNE	alm. calm	clear	29·0	+0·5	40	—	15	—	27·5	14	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 26.2.17																			
	Qurashiya	764·3	−0·1	−2·1	—	calm	clear	11·8	−1·1	22	+1	6	−1	14·0	85	0	46	25	—
	Gallabat	757·7	−0·2	−0·6	—	calm	clear	27·2	−2·8	40	+3	18	−1	29·0	22	0	0	1	—
	El Obeid	757·5	−1·3	−3·6	NNE	very light	clear	21·8	+1·8	34	+2	10	−3	22·0	14	0	0	0	—
	Malakal	754·8	−1·8	—	NE	alm. calm	clear	28·5	−1·0	39	—	16	—	27·5	31	0	0	0	—
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.

	1917	1916	
Feb. 27.	1620	770	m.³ per sec.
" 26.	1630	790	" " "

Remark: El Leisi gauge reading for February 16, 1917 should read 18·03 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
11·0
10·8
10·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	59	−4
Giza	72	+7
Helwân	59	+6

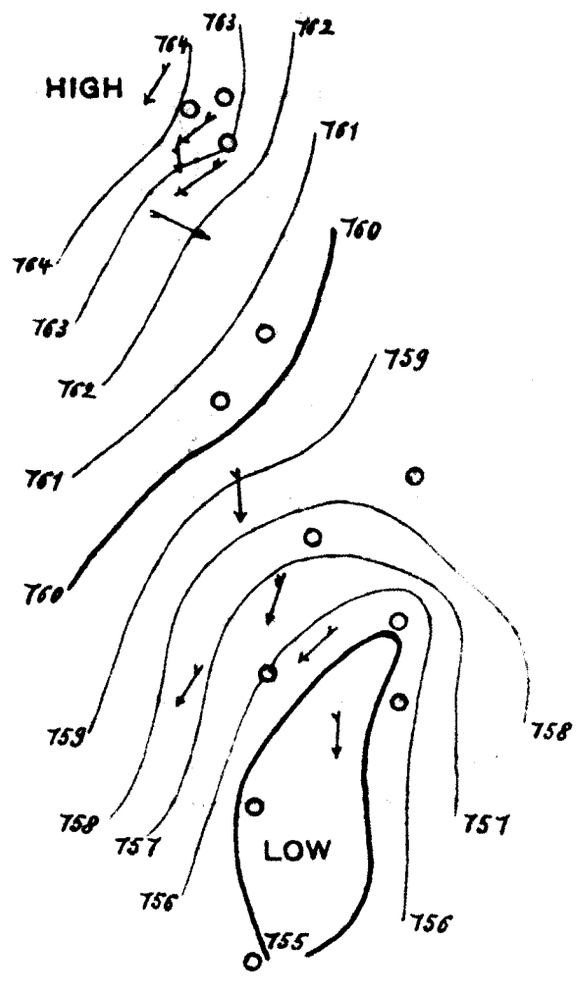
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 26	12·20	+0·92	12·21	+0·92
Malakal	11	" 25	11·77	+1·51	11·82	+1·55
Roseires	11	" 26	12·07	+0·57	12·04	+0·53
Khartoum	11	" 26	11·32	+0·81	11·33	+0·81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	10·90	+0·61	10·90	+0·60
Wâdi Halfa	11	" 27	2·76	+0·84	2·78	+0·85
Aswân Res.	—	" 27	112·52	—	112·50	—
" D.S.	11	" 27	86·64	+1·12	86·65	+1·11
El Leisi	11	" 27	18·41	+1·11	18·34	+1·04
Roda (Cairo)	11	" 27	15·91	+0·59	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.

26 - 2 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 28th February 1917.*

	STATION	BAROMETER reduced to 0°C. 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	−0.4	+0.8	N	light	¾ clouded	14.0	−0.9	17	−3	11	−1	14.0	50	3	105	74	very slight
	PORT SAID	762.2	−0.8	−0.2	NNW	light	¾ clouded	14.9	+1.3	19	−2	13	+1	16.0	63	0	52	30	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.2	−1.5	0.0	—	calm	¼ clouded	11.9	+1.0	18	−3	6	−1	12.0	89	0	46	25	—
	ZAGAZIG	762.5	−0.9	−0.2	—	calm	¾ clouded	9.6	−2.8	18	−5	7	−1	12.5	89	4	34	8	—
	SUEZ	763.2	−0.3	+0.4	N	alm calm	clear	13.4	+1.1	20	−2	11	+1	15.5	66	0	21	10	very slight
	CAIRO HELWÂN	762.4	−1.0	−0.7	N	very light	clear	10.1	+0.8	17	−4	9	−1	13.0	84	5	30	12	—
	CAIRO GIZA	763.1	−0.7	+0.7	NW	light	¼ clouded	11.0	−0.3	19	−3	8	+1	13.5	87	3	26	8	—
	CAIRO EZBEKIYA	—	—	—	NW	alm calm	¼ clouded	11.5	−0.5	20	−1	9	0	14.5	82	1	28	6	—
UPPER EGYPT	QASR el GEBALI	762.5	−1.1	—	NNW	light	¼ clouded	12.4	+1.1	20	—	8	—	14.0	83	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	11.0	−1.0	19	−3	10	+2	14.5	87	—	—	—	—
	ASYUT	763.1	−0.4	+0.3	WNW	light	clear	10.6	−1.0	21	−4	8	+1	14.5	85	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.6	+0.2	25	—	8	—	16.5	55	—	—	—	—
	ASWÂN	761.4	+0.3	−1.7	NE	alm calm	clear	14.4	−2.0	25	−1	11	0	18.0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.7	+0.2	−1.4	N	very light	clear	13.0	−2.2	26	−2	10	+2	18.0	45	—	—	—	—
	MEROWE	760.3	+0.3	−1.3	NE	moderate	clear	17.6	−4.2	34	+2	13	−1	23.5	21	—	—	—	—
	ATBARA	757.5	+0.3	−2.5	N	moderate	clear	18.0	−2.5	33	0	14	−1	23.5	28	0	0	0	—
	KHARTOUM	757.9	+1.7	−1.3	N	fresh	clear	19.3	−3.8	33	0	18	+1	25.5	15	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757.7	+2.3	−0.8	N	very light	clear	22.0	−4.0	36	0	20	+3	28.0	59	0	0	0	—
	WAD MEDANI	756.9	+4.0	−2.2	NE	moderate	clear	22.4	−2.2	36	0	17	+1	26.5	50	0	0	0	—
	GALLABAT	757.0	+0.4	−1.3	—	calm	clear	25.0	−2.0	38	+1	18	−1	28.0	22	0	0	1	—
	ROSEIRES	755.3	−0.1	−3.1	N	moderate	clear	23.0	−2.0	40	+3	19	+1	29.5	12	0	15	1	—
SOUTH SUDAN	DUEIM	757.5	+1.4	−2.0	N	very light	clear	20.8	−4.8	36	+1	16	+1	26.0	12	0	0	0	—
	EL OBEID																		
	MALAKAL	755.7	+1.4	—	NE	very light	¾ clouded	27.0	−2.0	39	—	16	—	27.5	46	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 27.2.17	El Obeid	757.4	−0.1	−3.7	NE	moderate	clear	22.5	+0.7	35	+3	14	+1	24.5	10	0	0	0	—
	Mongalla	754.6	−0.7	−3.1	NW	alm calm	¼ clouded	27.0	+2.0	37	+1	20	0	28.5	60	0	68	19	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Feb. 28,	1620	760	m.³ per sec.
" 27,	1620	770	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
10.8	Alexandria	65	+6
10.5	Giza	68	−4
9.2	Helwân	63	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb. 27	12.20	+0.92	12.20	+0.92
Malakal	11	" 26	11.70	+1.45	11.77	+1.51
Roseires	11	" 28	11.99	+0.51	12.08	+0.59
Khartoum	11	" 27	11.31	+0.81	11.32	+0.81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	10.89	+0.62	10.90	+0.62
Wâdi Halfa	11	" 28	2.74	+0.84	2.76	+0.84
Aswân Res.	—	" 28	112.57	—	112.52	—
" D.S.	11	" 28	86.64	+1.14	86.64	+1.12
El Leisi	11	" 27	18.41	+1.11	18.34	+1.04
Roda (Cairo)	11	" 28	15.88	+0.55	15.91	+0.59

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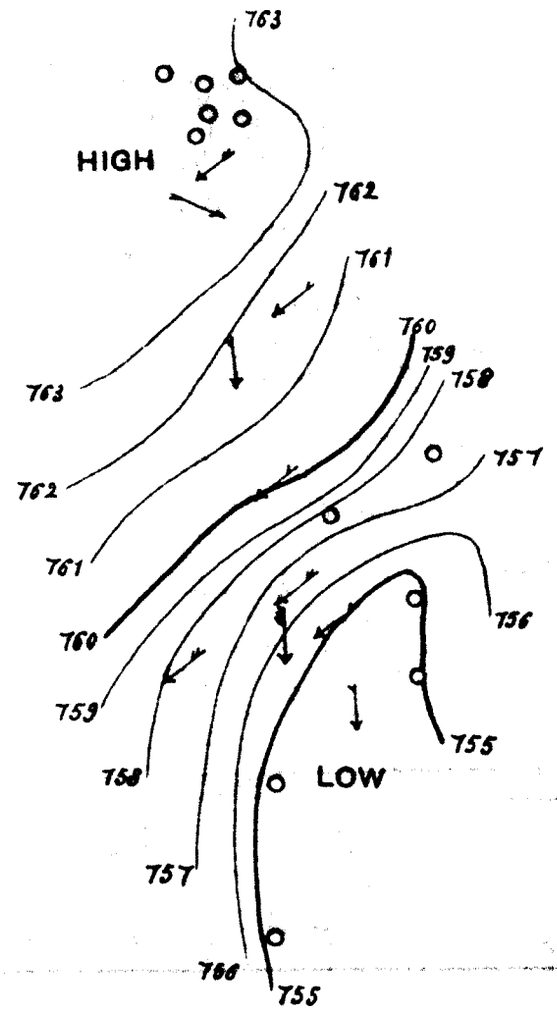
27 - 2 - 1917



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of FEBRUARY, 1917.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Kassala... ...	1	Humidity	49
Gallabat ...		Wind direction	W
Dueim		Minimum	16
Wad Medani...	3	Wind direction	NNE
,,		Maximum	36
Gallabat ...		Wind direction	N
Kassala... ...	5	,,	NNE
Suez	7	Reading	—
,,		Humidity	—
,,	8	Minimum	—
Merowe... ...		,,	17
Gallabat ...		Wind direction	W
Roseires ...		Barometer	759·3
Qasr el Gebali.	9	Maximum	26
Gallabat ...		Wind direction	S
El Obeid ...		Maximum	34
Zagazig... ...	11	Minimum	11
,,		Maximum	18
Qasr el Gebali.		,,	19
Port Sudan ...		Reading	24·5
,,		Humidity	80
Kassala... ...		Barometer	758·0
Zagazig... ...	12	Rainfall	3
Gallabat... ...		Wind direction	W
Roseires ...		Minimum	19
El Obeid ...		Humidity	4
Suez	13	Rainfall	Drops
Helwân... ...		Maximum	18
Atbara		Minimum	11
Kassala... ...		Wind direction	N
Roseires ...		Rainfall	2
El Obeid ...		Barometer	761·8
Mongalla ...		State of sky	¾ Clouded
Suez	14	Reading	—
,,		Humidity	—
Gallabat ...		Wind direction	W
Suez	15	Minimum	—
Qena		Reading	16·2
,,		Humidity	61
Merowe... ...		Reading	17·4
,,		Humidity	22
Gallabat ...		Barometer	—
,,		Wind direction	—
,,		State of sky	—
,,		Reading	—
,,		Minimum	—

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Gallabat ...	15	Maximum	34
,,		Humidity	—
Suez	16	Barometer	763·2
Merowe... ...		Humidity	27
Gallabat ...		Reading	21·0
,,		Minimum	15
,,		Maximum	35
,,		Humidity	57
,,		Rainfall	0
Qasr el Gebali.	17	Reading	11·6
,,		Humidity	69
Gallabat ...		Barometer	762·3
,,		Wind direction	—
,,		State of sky	Clear
,,		Reading	22·4
,,		Minimum	16
,,		Maximum	36
,,		Humidity	25
,,		Rainfall	0
,,	19	Maximum	—
Atbara	20	,,	31
Suez	21	Reading	—
,,		Humidity	—
Kassala... ...		Wind direction	N
Gallabat ...		,,	W
Roseires ...		Minimum	15
Suez	22	,,	—
Port Sudan ...		State of sky	½ Clouded
Gallabat ...		Wind direction	W
,,		Maximum	37
Mongalla ...		Reading	—
,,		Humidity	—
Atbara	23	Wind direction	N
Gallabat ...		,,	W
Malakal... ...		State of sky	½ Clouded
Gallabat ...	24	Wind direction	W
Merowe... ...	25	Maximum	34
Malakal... ...		Humidity	27
Qurashiya ...	26	State of sky	Clouded
El Obeid ...		Minimum	14
Wad Medani...	27	Barometer	754·1
Qurashiya ...	28	Wind direction	NW
Kassala... ...		Barometer	758·3
Wad Medani...		Maximum	—
Gallabat ...		Wind direction	NW
Malakal... ...		State of sky	¼ Clouded

MINISTRY OF PUBLIC WORKS.—PHYSICAL SERVICE.

Report on the Weather of February 1917.

ELEVENTH YEAR : No. 2.

Temperatures in Lower Egypt during the first two weeks of the month were distinctly above average, while during the third and fourth weeks they were average. In Upper Egypt, temperatures were above average, except for the third week, when they were below average. In Egypt, the period from the 5th to 8th inclusive was a hot one. The maximum, 28°, attained in Lower Egypt on the 9th, was 9° above average. The passage of depressions over the Mediterranean basin caused some days of disturbed weather, especially during the night of the 11th, when lightning, strong winds, and abundant rainfall occurred between 7·30 p.m. and 8 p.m. Generally speaking, the weather during the month was not so disturbed as is usually the case.

In the Sudan, the winter type of distribution of pressure persisted throughout, except on the 24th, 25th, and 26th, when, for the first time this season, the transition type of weather from winter to summer made its appearance.

The mean pressure for the month was below average and the mean humidity at Gîza was average.

The rainfall over Lower Egypt was above average. At Mongalla in the Southern Sudan the rainfall was also very heavy and the monthly total reached 47 millimetres above the average.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR FEBRUARY 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	762·6	0·0	20·0	+0·2	11·8	+1·2	15·9	+0·7	22	+ 5
II. Middle Egypt	763·0	−0·7	21·5	+0·7	9·0	+0·9	15·2	+0·8	12	+ 7
III. Saharan	762·7	−1·1	24·9	−0·2	9·4	+0·5	17·2	+0·2	—	—
IV. North Sudan	759·5	−0·7	32·7	+0·2	14·9	−0·2	23·8	0·0	0	0
V. Red Sea*	760·6	−0·4	27·8	+0·6	19·5	+0·3	23·6	+0·4	4	− 4
VI. Central Sudan	758·8	−0·6	35·5	+0·5	14·6	−1·0	25·0	−0·2	2	+ 1
VII. South Sudan†	758·5	+1·4	34·7	−2·2	20·3	−0·2	27·5	−1·2	68	+47

* For Port Sudan only.
† For Mongalla only.

State of the River.—Lake Victoria was about 50 centimetres above the normal. As a consequence of Lake Albert and the Bahr el Jebel being much above the normal, the White Nile at Malakal is still about 1·3 m. above normal, although it has been falling faster than usual on account of the fall of the River Sobat. The fall of the Blue and Main Niles is slower than usual, and the river is everywhere well above the average for the last ten years.

The differences of the mean levels for February 1917, from last year and from the normal for eleven years, are :—

STATION.	MEAN VALUES.	
	Difference from February 1916.	Difference from Normal.
	m.	m.
Kisumu (L. Victoria)*	+0·37	+0·46
Butiaba (L. Albert)*	+1·22	+1·09
Mongalla	+1·02	+0·88
Wau*	+0·57	+0·33
Gambela*	+0·20	+0·41
Malakal	+2·08	+1·78
Roseires	+0·55	+0·50
Khartoum	+1·26	+0·77
Wadi Halfa	+1·13	+0·78

* For 1—5 only.

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, March 7, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 1st March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·7	−0·6	+0·3	ESE	very light	clear	11·9	−2·1	18	−2	10	−2	14·0	67	0	105	76	calm
	PORT SAID	763·2	+1·0	+0·5	W	alm·calm	¾ clouded	13·0	−1·9	18	−2	10	−2	14·0	80	0	52	31	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·4	+1·2	+0·8	—	calm	clear	10·3	−1·6	19	−2	3	−3	11·0	88	0	46	26	—
	ZAGAZIG	763·2	+0·7	+0·5	—	calm	clear	6·2	−3·4	18	−3	4	−2	11·0	94	0	34	9	—
	SUEZ	762·9	−0·3	−0·3	N	alm·calm	clear	12·3	−1·1	20	−2	9	−1	14·5	74	0	21	10	very slight
	CAIRO HELWÂN	762·4	0·0	−1·4	E	alm·calm	clear	9·4	−0·7	17	−4	6	−3	11·5	78	0	30	12	—
	CAIRO GIZA	763·0	−0·1	−0·6	WNW	very light	clear	9·6	−1·4	19	−3	4	−3	11·5	87	0	26	8	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	11·5	0·0	20	−2	6	−2	13·0	70	0	28	6	—
UPPER EGYPT	QASR el GEBALI	762·6	+0·1	—	SE	alm·calm	clear	9·4	−3·0	19	—	4	—	11·5	83	—	—	—	—
	MINYA	—	—	—	—	calm	clear	12·0	+1·0	18	−4	10	+3	14·0	76	—	—	—	—
	ASYUT	762·9	−0·2	−0·5	WNW	very light	clear	12·2	+1·6	18	−7	7	0	12·5	70	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15·2	−0·4	22	—	6	—	14·0	54	—	—	—	—
	ASWÂN	762·4	+1·0	−0·1	NW	alm·calm	clear	12·4	−2·0	22	−5	9	−3	15·5	45	—	—	—	—
NORTH SUDAN	WADI HALFA	762·7	+1·0	+0·1	—	calm	clear	10·8	−2·2	22	−7	5	−6	13·5	56	—	—	—	—
	MEROWE	761·2	+0·9	−0·3	N	light	clear	16·1	−1·5	28	−4	11	−3	19·5	23	—	—	—	—
	ATBARA	759·6	+2·1	0·0	N	very light	clear	17·0	−1·0	29	−4	12	−4	20·5	20	0	0	0	—
	KHARTOUM	759·6	+1·7	+0·9	NNE	fresh	clear	17·0	−2·3	29	−4	12	−4	20·5	17	0	0	0	—
EAST SUDAN	PORT SUDAN	759·6	+0·3	−1·3	N	moderate	clouded	22·0	−1·5	27	0	18	0	22·5	62	0	4	23	rough
	KASSALA																		
	WAD MEDANI	758·4	+1·8	+0·1	N	moderate	clear	20·2	−2·2	34	−3	12	−4	23·0	14	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	759·1	+1·6	+0·5	N	moderate	clear	19·8	−1·0	33	−3	—	—	—	13	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28·2·17	Port Sudan	759·3	+1·5	−2·0	N	moderate	½ clouded	23·5	0·0	27	0	20	+1	23·5	56	0	4	22	slight
	El Obeid	758·7	+1·3	−2·4	NNE	moderate	clear	19·5	−3·0	34	+2	11	−2	22·5	19	0	0	0	—
	Mongalla	754·9	+0·3	−2·8	WNW	alm calm	clear	26·5	−0·5	39	+3	20	0	29·5	43	0	68	19	—
	" 26·2·17	755·3	−3·7	−2·4	—	calm	½ clouded	25·0	+2·0	35	−1	20	0	27·5	72	0	68	18	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
March 1,	1620	750	m.³ per sec.
Feb. 28,	1620	760	" " "

Mean Wet Bulb Temp. Yesterday
9·9
10·6
9·7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	51	−14
Giza	77	+9
Helwân	67	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Feb 28	12·19	+0·91	12·20	+0·92
Malakal	11	" 27	11·65	+1·41	11·70	+1·45
Roseires	11	" 28	11·99	+0·51	12·06	+0·59
Khartoum	11	" 28	11·30	+0·81	11·31	+0·81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	10·89	+0·63	10·89	+0·62
Wâdi Halfa	11	Mar. 1	2·74	+0·85	2·74	+0·84
Aswân Res.	—	" 1	112·61	—	112·57	—
" D.S.	11	" 1	86·64	+1·15	86·64	+1·14
El Leisi	11	" 1	18·46	+1·19	18·48	+1·19
Roda (Cairo)	11	" 1	15·93	+0·60	15·88	+0·55

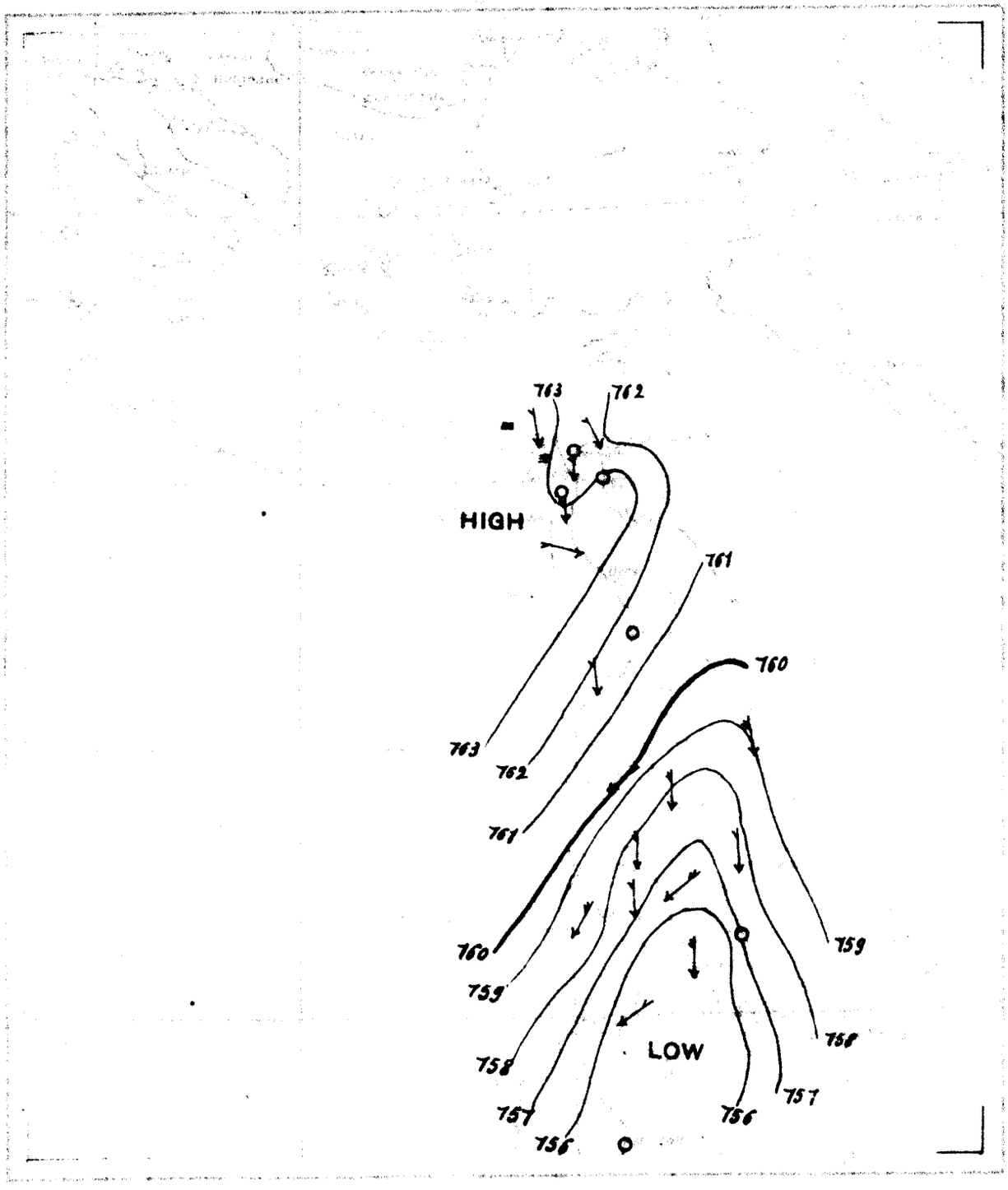
NOTE. A dash means that figures are not available.

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 - 1917



Scale of Wind Force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible] 24 hrs.

From [illegible] to 4.9 [illegible]	
From 5 to 9.9 [illegible]	
More than 9.9 [illegible]	

Reproduced by the Photo-mech. Process at the Survey Dept. [illegible]

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 2nd March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.4	-3.3	-3.0	W	fresh	½clouded	15.9	+4.0	21	+1	11	-1	16.0	67	0	10.5	76	path. rough
COAST	PORT SAID	758.8	-4.4	-3.9	S	moderate	clear	14.5	+1.5	19	-1	12	0	15.5	69	0	5.2	31	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.0	-3.4	-2.6	SW	very light	clear	12.9	+2.6	21	0	5	-1	13.0	87	0	4.6	26	—
LOWER EGYPT	ZAGAZIG	760.0	-3.2	-2.7	—	calm	clear	11.8	+5.6	21	0	7	+1	14.0	66	0	3.4	9	—
LOWER EGYPT	SUEZ	759.8	-3.1	-3.4	S	light	clear	17.0	+4.7	21	-1	12	+2	16.5	55	0	2.1	10	moderate
LOWER EGYPT	CAIRO HELWÂN	760.7	-1.7	-3.1	SSE	alm. calm	clear	11.5	+2.1	20	-1	10	+1	15.0	42	0	3.0	12	—
LOWER EGYPT	CAIRO GÎZA	761.2	-1.8	-2.4	SW	very light	clear	13.2	+3.6	20	-2	7	0	13.5	62	0	2.6	8	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	very light	clear	13.2	+1.7	21	-1	10	+2	15.5	51	0	2.8	6	—
UPPER EGYPT	QASR el GEBALI	760.7	-1.9	—	—	calm	clear	10.0	+0.6	21	—	5	—	13.0	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	fresh	clear	14.0	+2.0	22	0	13	+6	17.5	67	—	—	—	—
UPPER EGYPT	ASYÛT	762.9	0.0	-0.5	WNW	light	clear	13.2	+1.0	21	-4	10	+3	15.5	51	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	16.4	+1.2	25	—	6	—	15.5	49	—	—	—	—
UPPER EGYPT	ASWÂN	762.2	-0.2	-0.3	NW	alm. calm	clear	14.4	+2.0	24	-3	10	-2	17.0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.5	-0.2	-0.1	NNW	very light	clear	12.2	+1.4	24	-5	6	-5	15.0	29	—	—	—	—
NORTH SUDAN	MEROWE	760.6	-0.6	-0.9	SE	very light	clear	18.6	+2.5	28	-4	12	-2	20.0	23	—	—	—	—
NORTH SUDAN	ATBARA	760.2	+0.6	+0.6	N	alm. calm	clear	17.5	+0.5	29	-4	12	-4	20.5	23	0	0	0	—
NORTH SUDAN	KHARTOUM	759.7	+0.1	+1.0	N	moderate	clear	14.9	-2.1	28	-5	13	-3	20.5	22	0	0	0	—
EAST SUDAN	[illegible]RT SUDAN	760.4	+0.8	-0.5	N	very light	clear	23.0	+1.0	26	-1	18	0	22.0	52	0	4	23	path. rough
EAST SUDAN	[illegible]SALA	754.9	-2.2	-3.2	NE	light	clear	21.0	-1.0	34	-2	13	-4	23.5	54	0	0	0	—
EAST SUDAN	[illegible]D MEDANI	758.5	+0.1	+0.2	N	moderate	clear	21.2	+1.0	33	-4	12	-4	22.5	20	0	0	0	—
EAST SUDAN	GALLABAT	757.7	-1.0	-0.4	—	calm	clear	25.4	+3.4	36	-2	18	-1	27.0	22	0	0	1	—
EAST SUDAN	ROSEIRES	756.7	-0.7	-1.3	NW	light	clear	20.0	+0.5	40	+2	15	-3	27.5	25	0	1.5	1	—
SOUTH SUDAN	[illegible]M	759.4	+0.3	+0.8	N	moderate	clear	21.0	+1.2	31	-5	12	-3	21.5	12	0	0	0	—
SOUTH SUDAN	[illegible]EID																		
SOUTH SUDAN	[illegible]ALAKAL	756.9	-0.4	—	NE	moderate	clear	24.0	+2.0	38	—	17	—	27.5	33	0	0	0	—
SOUTH SUDAN	MO"GALLA	756.4	+0.3	-0.6	—	calm	½clouded	22.5	-2.0	36	-1	18	-3	27.0	41	0	6.8	21	—
LATE TELEGRAMS	1.3.17																		
	[illegible]sala	757.1	-0.6	-1.0	NW	very light	clear	22.0	0.0	34	-2	14	-3	24.0	52	0	0	0	—
	[illegible]abat	758.7	+1.7	+0.6	—	calm	clear	22.0	-3.0	36	-2	18	-1	27.0	20	0	0	1	—
	[illegible]eires	757.4	+2.1	-0.6	N	light	clear	19.5	-3.5	40	+2	18	0	29.0	28	0	1.5	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.

	1917	1916	
Mar. 2,	1620	750	m.³ per sec.
1,	1620	750	" " "

Mean Wet Bulb Temp. Yesterday
10.7
10.2
9.4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	54	+3
Gîza	67	-10
Helwân	54	-13

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 2	12.19	+0.92	12.19	+0.92
Malakal	11	Feb. 28	11.60	+1.37	11.65	+1.41
Roseires	11	Mar. 2	11.94	+0.49	11.98	+0.51
Khartoum	11	" 2	11.29	+0.83	11.30	+0.83
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	10.88	+0.64	10.88	+0.63
Wâdi Halfa	11	" 2	2.72	+0.85	2.74	+0.85
Aswân Res.	—	" 2	112.66	—	112.61	—
" D.S.	11	" 2	86.64	+1.17	86.64	+1.15
El Leisi	11	" 2	18.43	+1.17	18.46	+1.19
Roda (Cairo)	11	" 2	15.88	+0.55	15.93	+0.60

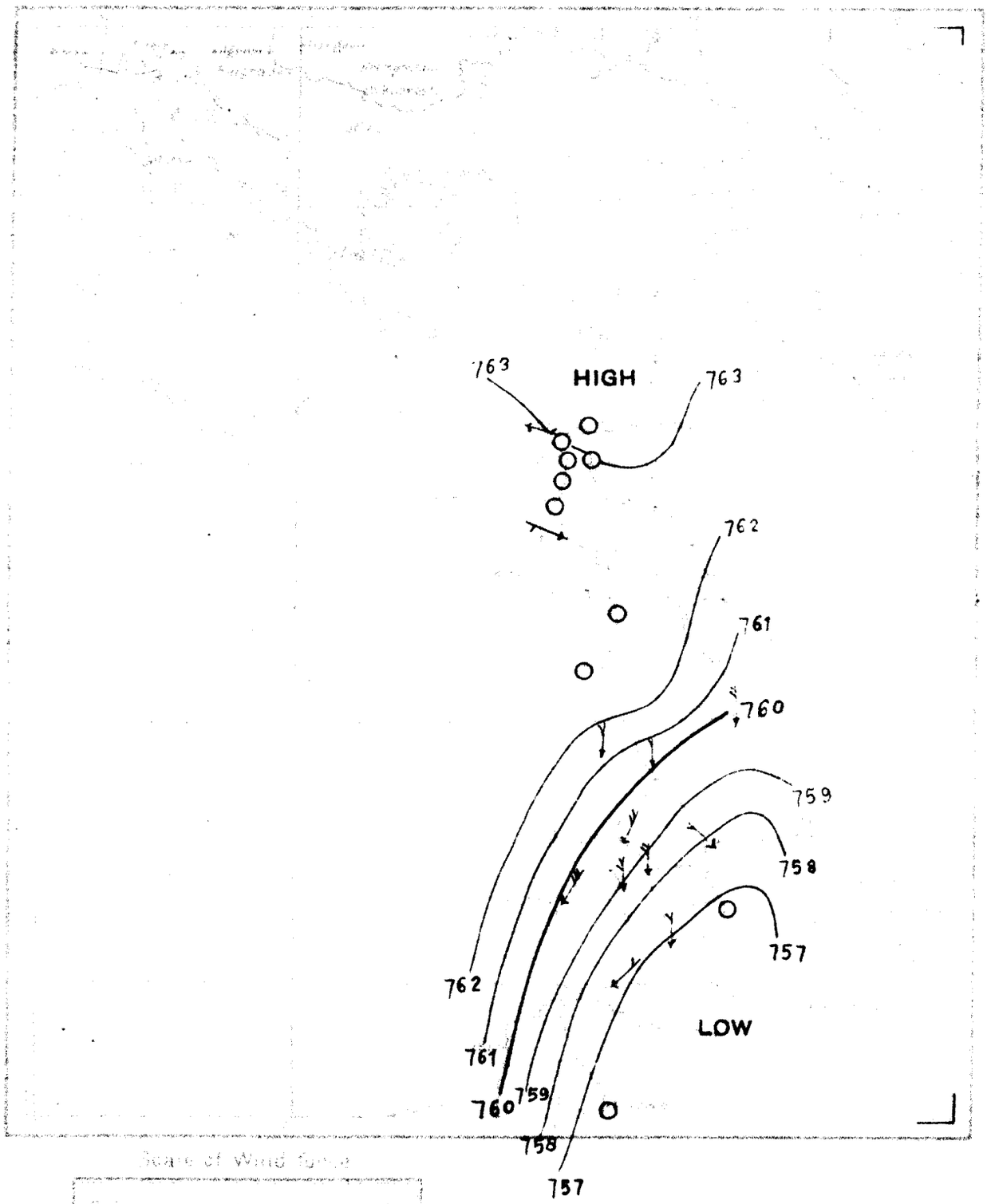
NOTE. A dash means that figures are not available.

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 1-3-1917



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall prev. 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 1917

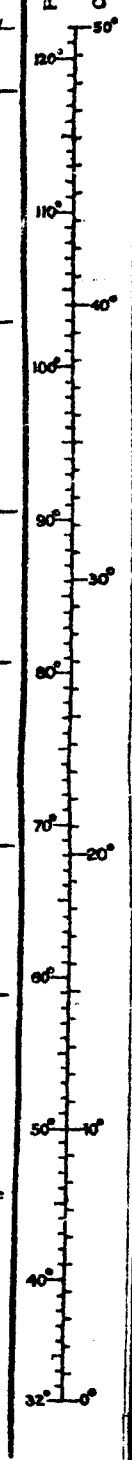
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 3rd March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·1	+3·7	+0·7	SSE	very light	clear	13·1	−2·8	18	−2	10	−2	14·0	56	0	105	77	calm
	PORT SAID	763·3	+4·5	+0·6	SW	very light	¾ clouded	12·2	−2·3	21	+1	11	−1	16·0	71	0	52	32	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·7	+3·7	+1·1	SSW	alm. calm	clear	11·3	−1·6	19	−2	5	−1	12·0	78	0	46	26	—
	ZAGAZIG	763·6	+3·6	+0·9	—	calm	clear	8·3	−3·5	21	0	5	−1	13·0	78	0	34	9	—
	SUEZ	765·1	+5·3	+1·9	—	calm	clear	13·0	−4·0	23	+1	9	−1	16·0	57	0	21	10	calm
	CAIRO HELWAN	763·7	+3·0	−0·1	SE	very light	clear	13·0	+1·5	20	−1	9	0	14·5	42	0	30	12	—
	CAIRO GIZA	763·9	+2·7	+0·3	S	very light	clear	11·3	−1·9	21	−1	4	−3	12·5	70	0	26	8	—
	CAIRO EZBEKIYA	—	—	—	S	very light	clear	12·5	−0·7	21	−1	8	0	14·5	58	0	28	6	—
UPPER EGYPT	QASR el GEBALI	764·4	+3·7	—	—	calm	clear	10·8	+0·8	21	—	3	—	12·0	64	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	14·0	0·0	21	−1	13	+6	17·0	67	—	—	—	—
	ASYUT	764·1	+1·2	+0·7	ENE	light	clear	12·8	−0·4	21	−4	9	+2	15·0	57	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13·8	−2·6	26	—	6	—	16·0	60	—	—	—	—
	ASWAN	763·0	+0·8	+0·5	—	calm	clear	13·2	−1·2	26	−1	10	−2	18·0	37	—	—	—	—
NORTH SUDAN	WADI HALFA	762·7	+0·2	+0·1	N	very light	clear	13·2	+1·0	26	−3	9	−2	17·5	41	—	—	—	—
	MEROWE	760·8	+0·2	−0·7	NE	light	clear	18·4	−0·2	31	−1	13	−1	22·0	14	—	—	—	—
	ATBARA	759·6	−0·6	0·0	N	alm. calm	clear	19·5	+2·0	31	−2	13	−3	22·0	21	0	0	0	—
	KHARTOUM	759·2	−0·5	+0·5	NNE	moderate	clear	18·9	+4·0	30	−3	14	−2	22·0	15	0	0	0	—
EAST SUDAN	PORT SUDAN	760·4	0·0	−0·5	N	moderate	½ clouded	23·0	0·0	27	0	16	−2	21·5	70	0	4	23	rough
	KASSALA	757·9	+3·0	−0·2	NW	alm. calm	clear	21·2	+0·2	32	−4	15	−2	23·5	48	0	0	0	—
	WAD MEDANI	758·8	+0·3	+0·5	NNE	light	clear	19·6	−1·6	33	−4	14	−2	23·5	14	0	0	0	—
	GALLABAT																		
	ROSEIRES	756·6	−0·1	−1·4	N	light	clear	20·0	0·0	40	+2	14	−4	27·0	18	0	15	1	—
SOUTH SUDAN	DUEIM	759·2	−0·2	+0·6	N	moderate	clear	22·0	+1·0	33	−3	13	−2	23·0	14	0	0	0	—
	EL OBEID																		
	MALAKAL	756·8	−0·1	—	NE	light	½ clouded	23·8	−0·2	35	—	16	—	25·5	43	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 3.3.17																			
	Obeid	760·1	+1·4	−0·5	NNE	strong	clear	17·5	−2·0	32	−1	7	−6	19·5	11	0	0	0	—
	Malakal	757·3	+1·6	—	NE	very light	clear	22·0	−5·0	35	—	14	—	24·5	42	0	0	0	—
	Mongalla	756·1	+1·2	−0·9	—	calm	clear	24·5	−2·0	30	−7	18	−3	24·0	43	0	68	20	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
March 3,	1620	750	m.³ per sec.
" 2,	1620	750	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
11·9	Alexandria	59	+5
10·9	Giza	55	−12
8·7	Helwan	40	−14

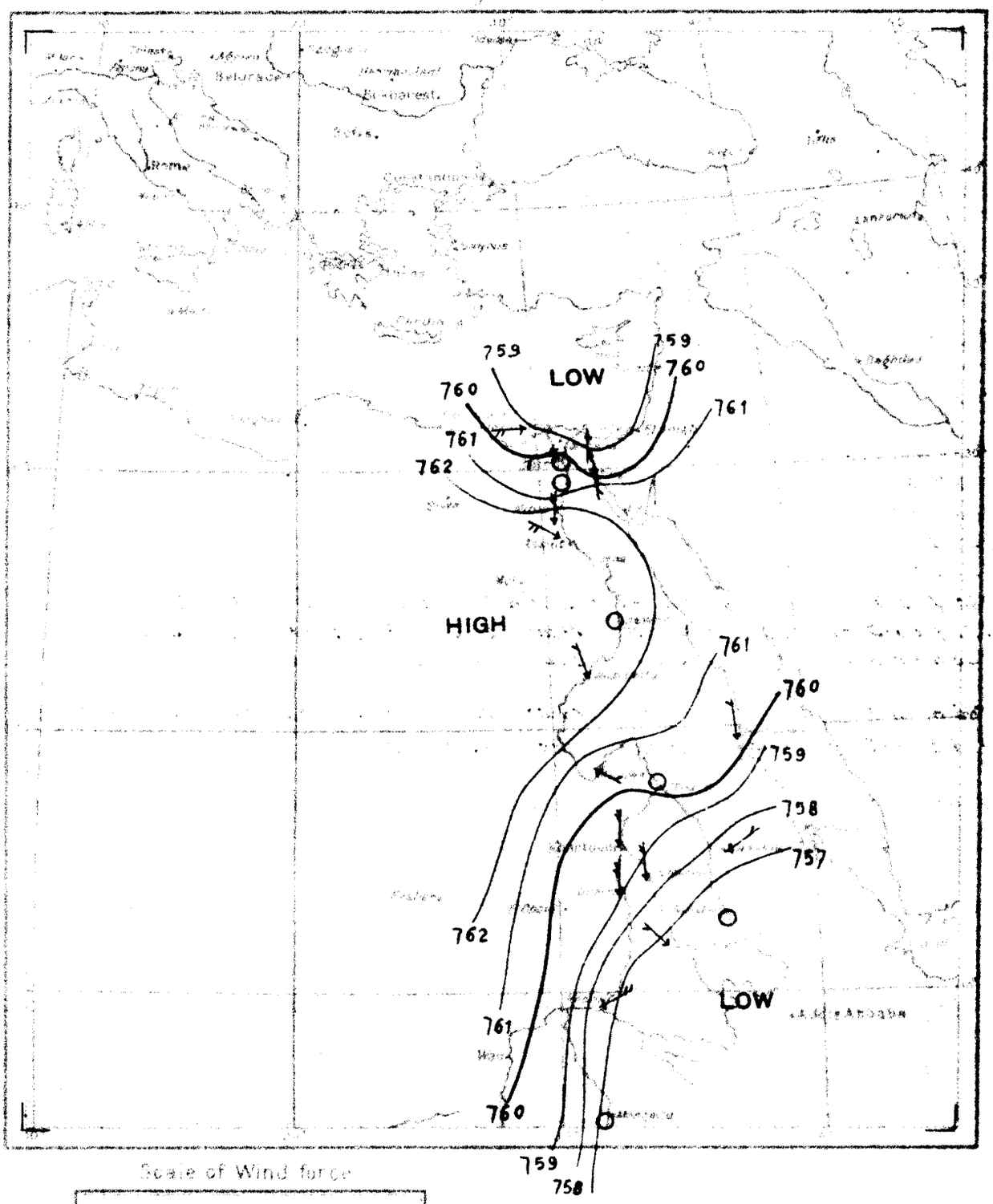
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Mar. 2	12·19	+0·92	12·19	+0·92
Malakal	11	Feb. 28	11·60	+1·37	11·65	+1·41
Roseires	11	Mar. 2	11·94	+0·49	11·98	+0·51
Khartoum	11	" 2	11·29	+0·83	11·30	+0·83
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	10·88	+0·64	10·88	+0·63
Wâdi Halfa	11	" 3	2·72	+0·87	2·72	+0·85
Aswân Res.	—	" 3	112·67	—	112·66	—
" D.S.	11	" 3	86·64	+1·19	86·64	+1·17
El Leisi	11	" 3	18·42	+1·17	18·43	+1·17
Roda (Cairo)	11	" 3	15·88	+0·55	15·88	+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 **2-8-1917**



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 % "	

Reproduced by the Photo-mechanical Process at the Survey Dept. Giza, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 4th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756·7	-6·4	-5·7	ESE	very light	mist	13·7	+0·6	21	+1	12	0	16·5	59	0	105	77	very slight
	PORT SAID	758·9	-4·4	-3·8	SE	very light	clouded	16·6	+4·4	21	+1	8	-4	14·5	56	0	52	32	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758·0	-5·7	-4·6	E	alm. calm	clouded	11·9	+0·6	20	-1	9	+3	14·5	72	0	46	27	—
	ZAGAZIG	758·7	-4·9	-4·0	—	calm	clouded	10·1	+1·8	21	0	8	+2	14·5	78	0	34	9	—
	SUEZ	763·6	-1·5	+0·4	S	light	clouded	18·1	+5·1	23	+1	12	+2	17·5	64	0	21	10	moderate
	CAIRO HELWÂN	757·7	-6·0	-6·1	S	light	clouded	17·4	+4·4	22	+1	12	+3	17·0	15	0	30	12	—
	CAIRO GÎZA	757·4	-6·5	-6·2	SE	strong	clouded	15·3	+4·0	22	0	10	+3	16·0	41	0	26	8	—
	CAIRO EZBEKÎYA	—	—	—	SSW	moderate	clouded	16·1	+3·6	22	0	12	+4	17·0	38	0	28	6	—
UPPER EGYPT	QASR el GEBALI	758·1	-6·3	—	—	calm	¾ clouded	10·4	-0·4	22	—	7	—	14·5	63	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	14·5	+0·5	22	0	14	+7	18·0	84	—	—	—	—
	ASYÛT	759·9	-4·2	-3·5	SSE	moderate	clear	12·8	0·0	23	-2	9	+2	16·0	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17·8	+4·0	26	—	7	—	16·5	57	—	—	—	—
	ASWÂN	760·6	-2·4	-1·9	NW	alm. calm	clear	15·2	+2·0	25	-2	11	-1	18·0	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·6	-2·1	-2·0	—	calm	clear	13·6	+0·4	26	-3	7	-4	16·5	42	—	—	—	—
	MEROWE	759·4	-1·4	-2·1	N	very light	clear	19·4	+1·0	32	0	13	-1	22·5	24	—	—	—	—
	ATBARA	759·9	+0·3	+0·3	N	alm. calm	clear	18·5	-1·0	33	0	12	-4	22·5	35	0	0	0	—
	KHARTOUM	759·2	0·0	+0·5	NNE	moderate	clear	20·5	+1·6	31	-2	15	-1	23·0	15	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·9	0·0	-0·2	ENE	alm. calm	clear	20·6	-0·6	33	-3	15	-2	24·0	59	0	0	0	—
	WAD MEDANI	758·7	-0·1	+0·4	N	alm. calm	clear	19·2	-0·4	34	-3	12	-4	23·0	31	0	0	0	—
	GALLABAT																		
	ROSEIRES	758·2	+1·6	+0·2	SW	light	¼ clouded	21·5	+1·5	35	-3	15	-3	25·0	18	0	15	1	—
SOUTH SUDAN	DUEIM	759·0	-0·2	+0·4	N	very light	clear	21·2	-0·8	34	-2	12	-3	23·0	16	0	0	0	—
	EL OBEID	758·8	-0·9	-1·8	NE	light	clear	21·5	+0·7	31	-2	11	-2	21·0	15	0	0	0	—
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 2.3.17																		
	Obeid	759·8	-0·3	-0·8	NE	strong	clear	19·5	+2·0	29	-4	8	-5	18·5	17	0	0	0	—
	" 3.3.17	759·7	-0·1	-0·9	NE	strong	clear	20·8	+1·3	30	-3	8	-5	19·0	21	0	0	0	—
	Gallabat	759·2	+1·5	+1·1	WNW	alm. calm	clear	24·0	-1·4	35	-3	16	-3	25·5	33	0	0	1	—
	Mongalla	756·8	+0·4	-0·2	—	calm	¼ clouded	24·0	+1·5	35	-2	18	-3	26·5	79	0	68	23	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 3	1620	750	m.³ per sec
" 2	1620	750	" " "

Mean Wet Bulb Temp. Yesterday
10·8
10·6
9·4

NOTE: A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	46	-13
Gîza	57	+2
Helwân	35	-5

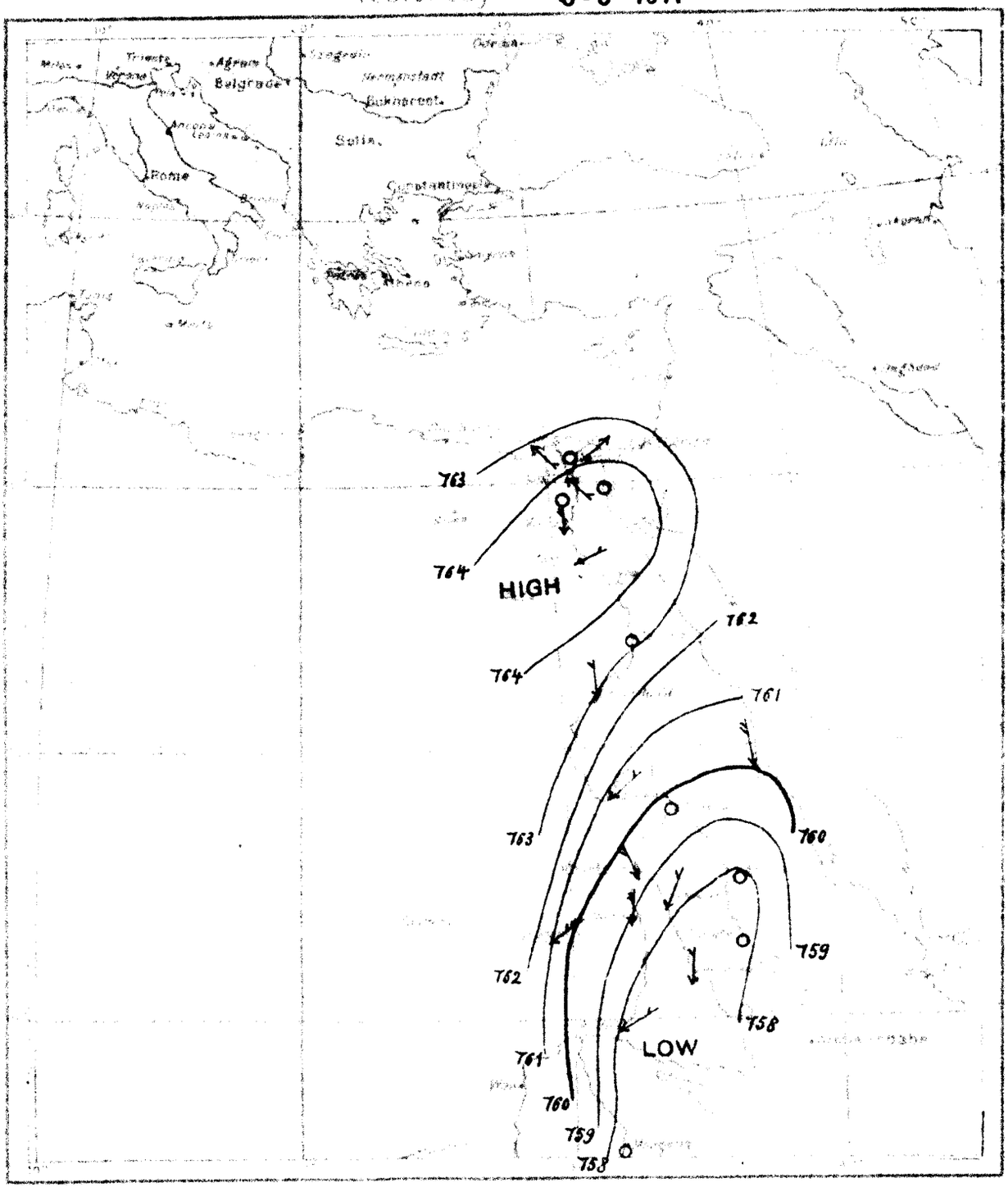
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 3	12·18	+0·91	12·19	+0·92
Malakal	11	" 2	11·50	+1·27	11·54	+1·31
Roseires	11	" 4	11·88	+0·46	11·90	+0·46
Khartoum	11	" 3	11·29	+0·85	11·29	+0·83
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 3	10·86	+0·63	10·88	+0·64
Wâdi Halfa	11	" 4	2·70	+0·86	2·72	+0·87
Aswân Res.	—	" 3	112·67	—	112·66	—
" D.S.	11	" 3	86·64	+1·19	86·64	+1·17
El Leisi	11	" 4	18·42	+1·18	18·42	+1·17
Roda (Cairo)	11	" 4	15·88	+0·55	15·88	+0·55

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 **3-3-1917**



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-Instal Process at the Survey Dept. Gizeh 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 5th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·9	+5·2	−0·5	NW	moderate	½ clouded	16·2	+2·5	20	0	13	+1	16·5	66	0	105	78	moderate
COAST	PORT SAID	760·2	+1·3	−2·5	WSW	light	¾ clouded	17·0	+0·4	23	+3	7	−5	15·0	68	0	52	32	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·5	+3·5	−1·1	NW	alm. calm	¾ clouded	14·1	+2·2	22	+1	12	+6	17·0	95	0	46	27	—
LOWER EGYPT	ZAGAZIG	760·5	+1·8	−2·2	—	calm	clouded	14·1	+4·0	23	+2	12	+6	17·5	87	0	34	9	—
LOWER EGYPT	SUEZ	760·4	−3·2	−2·8	WNW	alm. calm	clouded	15·3	−2·8	23	+1	13	+3	18·0	80	0	21	10	very slight
LOWER EGYPT	CAIRO HELWÂN	760·7	+3·0	−3·1	NW	very light	clouded	15·9	−1·5	29	+8	16	+7	22·5	80	0	30	12	—
LOWER EGYPT	CAIRO GÎZA	760·9	+3·5	−2·7	NW	light	clouded	16·2	+0·9	28	+6	14	+7	21·0	82	0	26	8	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clouded	16·9	+0·8	27	+5	15	+7	21·0	81	0	28	6	—
UPPER EGYPT	QASR el GEBALI	760·7	+2·6	—	NNW	light	clouded	17·1	+6·7	27	—	11	—	19·0	81	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	fresh	clouded	17·0	+2·5	28	+6	—	—	—	90	—	—	—	—
UPPER EGYPT	ASYÛT	759·9	0·0	−3·5	NNW	moderate	clouded	19·2	+6·4	22	−3	13	+6	17·5	42	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	20·2	+2·4	29	—	13	—	21·0	48	—	—	—	—
UPPER EGYPT	ASWÂN	758·7	−1·9	−3·8	W	alm. calm	¾ clouded	20·2	+5·0	32	+5	14	+2	23·0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·2	−1·4	−3·4	—	calm	clear	17·6	+4·0	34	+5	11	0	22·5	32	—	—	—	—
NORTH SUDAN	MEROWE	759·1	−0·3	−2·4	W	very light	clear	22·6	+3·2	36	+4	13	−1	24·5	20	—	—	—	—
NORTH SUDAN	ATBARA	759·0	−0·9	−0·6	N	alm. calm	clear	21·5	+3·0	34	+1	13	−3	23·5	25	0	0	0	—
NORTH SUDAN	KHARTOUM	758·5	−0·7	−0·2	NNE	light	clear	21·2	+0·7	34	+1	16	0	25·0	23	0	0	0	—
EAST SUDAN	PORT SUDAN	759·8	−0·6	−1·1	—	calm	¼ clouded	25·0	+1·5	28	+1	18	0	23·0	72	0	4	23	moderate
EAST SUDAN	KASSALA	757·2	−0·7	−0·9	NE	alm. calm	clear	26·0	+5·4	36	0	15	−2	25·5	44	0	0	0	—
EAST SUDAN	WAD MEDANI	758·2	−0·5	−0·1	NE	alm. calm	clear	20·4	+1·2	37	0	13	−3	25·0	10	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·1	+0·9	+1·1	NW	light	¼ clouded	21·5	0·0	38	0	15	−3	26·5	32	0	15	1	—
SOUTH SUDAN	DUEIM	758·9	−0·1	+0·3	NNW	alm. calm	clear	21·6	+0·4	36	0	13	−2	24·5	18	0	0	0	—
SOUTH SUDAN	EL OBEID	757·7	−1·1	−2·9	NE	light	clear	23·0	+1·5	34	+1	13	0	23·5	9	0	0	0	—
SOUTH SUDAN	MALAKAL	756·7	−0·4	—	NE	very light	clear	28·0	+2·0	37	—	16	—	26·5	45	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 4 3.17																			
	Port Sudan	760·4	0·0	−0·5	N	very light	¾ clouded	23·5	+0·5	27	0	19	+1	23·0	52	0	4	23	rath. rough
	Gallabat	759·6	+0·4	+1·5	—	calm	clear	21·0	−3·0	35	−3	19	0	27·0	34	0	0	1	—
	Malakal	757·1	+0·3	—	NE	light	clear	26·0	+2·2	36	—	16	—	26·0	42	0	0	0	—
	Mongalla	757·6	+0·8	+0·6	NW	alm. calm	¼ clouded	22·5	−1·5	37	0	18	−3	27·5	63	0	68	24	—
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.

	1917	1916	
March 4,	1590	720	m.³ per sec.
" 3,	1590	750	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
11·7
12·4
11·8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	53	+7
Giza	33	−24
Helwân	26	−9

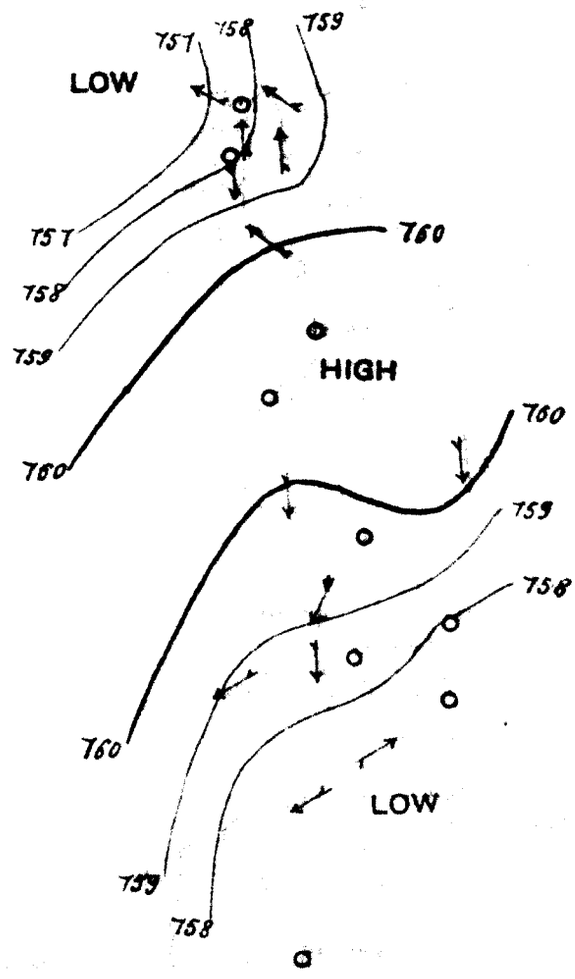
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 4	12·17	+0·90	12·18	+0·91
Malakal	11	" 3	11·48	+1·25	11·50	+1·27
Roseires	11	" 4	11·88	+0·46	11·90	+0·46
Khartoum	11	" 4	11·28	+0·85	11·29	+0·85
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	10·86	+0·64	10·86	+0·63
Wâdi Halfa	11	" 5	2·70	+0·88	2·70	+0·86
Aswân Res.	—	" 4	112·72	—	112·67	—
" D.S.	11	" 4	86·64	+1·21	86·64	+1·19
El Leisi	11	" 5	18·42	+1·20	18·42	+1·18
Roda (Cairo)	11	" 5	15·93	+0·60	15·88	+0·55

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 - 3 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 6th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	767.0	+5.1	+4.7	NW	light	½ clouded	16.7	+0.5	20	0	15	+3	17.5	69	0	105	78	slight
COAST	PORT SAID	766.5	+6.3	+4.2	NW	very light	clear	13.9	−3.1	21	+1	12	0	16.5	79	0	52	32	rath. rough
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	767.4	+5.9	+3.9	W	very light	clear	11.5	−2.6	20	−2	5	−2	12.5	92	0	46	27	—
LOWER EGYPT	ZAGAZIG	767.1	+6.6	+2.8	—	calm	clear	10.5	−3.6	24	+1	7	0	15.5	80	0	34	10	—
LOWER EGYPT	SUEZ	768.1	+7.7	+5.1	ENE	alm. calm	clear	13.3	−2.0	22	0	10	0	16.0	66	0	21	10	very slight
LOWER EGYPT	CAIRO HELWÂN	767.0	+6.3	+3.3	—	calm	clear	13.0	−2.9	23	+2	9	0	16.0	66	0	30	13	—
LOWER EGYPT	CAIRO GÎZA	767.3	+6.4	+4.3	W	very light	clear	12.0	−4.2	22	0	6	−1	14.0	78	0	26	8	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	13.7	−3.2	22	0	9	0	15.5	70	0	28	6	—
UPPER EGYPT	QASR el GEBALI	766.7	+6.0	—	SW	alm. calm	clear	13.0	−4.1	23	—	8	—	15.5	77	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	fresh	clear	13.0	−4.0	20	−3	—	—	—	89	—	—	—	—
UPPER EGYPT	ASYÛT	767.0	+7.1	+3.8	NNW	light	clear	18.0	−1.2	23	−2	10	+2	16.5	30	—	—	—	—
UPPER EGYPT	QENA	—	—	—	WSW	moderate	clear	18.8	−1.4	31	—	10	—	20.5	51	—	—	—	—
UPPER EGYPT	ASWÂN	764.0	+5.3	+1.4	N	light	clear	17.2	−3.0	35	+7	14	+2	24.5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.4	+5.2	+2.1	N	very light	clear	15.8	−1.8	36	+8	14	+4	25.0	50	—	—	—	—
NORTH SUDAN	MEROWE	761.6	+2.5	0.0	N	strong	clear	20.1	−2.5	37	+5	18	+4	27.5	32	—	—	—	—
NORTH SUDAN	ATBARA	758.4	−0.6	−1.5	N	moderate	clear	23.0	+1.5	36	+3	18	+3	27.0	31	0	0	0	—
NORTH SUDAN	KHARTOUM	758.8	+0.3	+0.5	N	moderate	clear	21.7	+0.5	35	+1	20	+3	27.5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	759.5	−0.3	−1.6	NNE	very light	¾ clouded	24.5	−0.5	29	+2	19	+1	24.0	80	0	4	23	rath. rough
EAST SUDAN	KASSALA	757.1	−0.1	−1.1	NW	alm. calm	clear	23.8	−2.2	37	+1	16	−2	26.5	41	0	0	0	—
EAST SUDAN	WAD MEDANI	758.0	−0.2	0.0	NE	light	¼ clouded	23.6	+3.2	39	+1	16	−1	27.5	20	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.3	−1.8	−0.3	W	light	¼ clouded	24.0	+2.5	39	+1	15	−4	27.0	23	0	15	2	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	759.5	+1.8	−1.5	NE	strong	clear	21.5	−1.5	36	+2	13	−1	24.5	23	0	0	0	—
SOUTH SUDAN	MALAKAL	756.3	−0.4	—	NE	very light	¼ clouded	29.5	+1.5	39	—	15	—	27.0	49	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 5.3.17	Gallabat	758.7	−0.9	+0.6	—	calm	¼ clouded	25.0	+4.0	37	−1	18	−1	27.5	28	0	0	1	—
LATE TELEGRAMS 5.3.17	Mongalla	757.3	−0.3	+0.3	NW	alm. calm	clouded	24.0	+1.5	37	0	20	−1	28.5	53	0	68	26	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 50° = 10°; 68° = 20°; 86° = 30°; 104° = 40°; 122° = 50°

Approximate discharge at Aswan.

	1917	1916	
March 6,	1530	720	m.³ per sec.
" 5,	1520	720	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
12.3
13.3
12.5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	60	+7
Gîza	69	+36
Helwân	63	+37

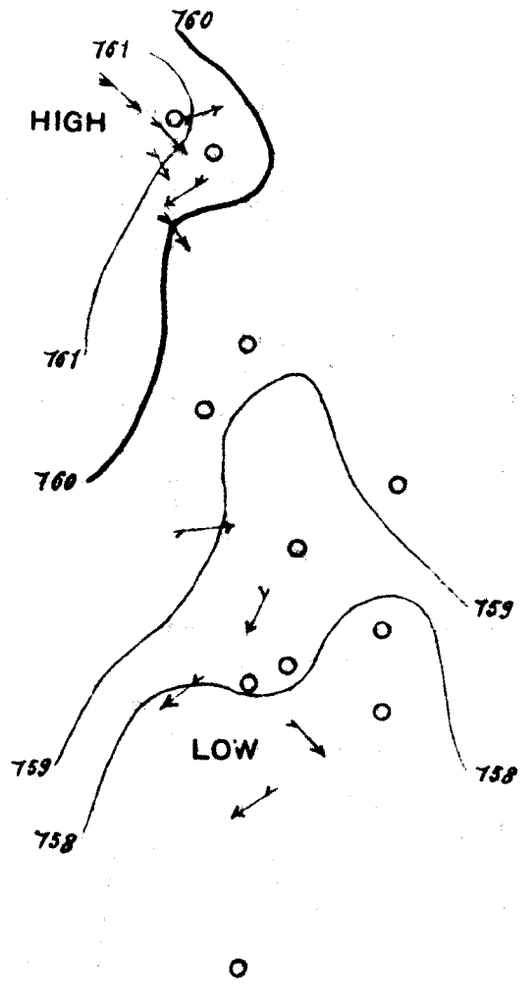
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 5	12.16	+0.89	12.17	+0.90
Malakal	11	" 4	11.42	+1.20	11.48	+1.25
Roseires	11	" 5	11.85	+0.44	11.88	+0.46
Khartoum	11	" 5	11.26	+0.84	11.28	+0.85
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 5	10.86	+0.65	10.86	+0.64
Wâdi Halfa	11	" 6	2.70	+0.90	2.70	+0.88
Aswân Res.	—	" 6	112.68	—	112.76	—
" D.S.	11	" 6	86.65	+1.26	86.64	+1.23
El Leisi	11	" 5	18.42	+1.20	18.42	+1.18
Roda (Cairo)	11	" 6	15.93	+0.59	15.93	+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

5 - 3 - 1917



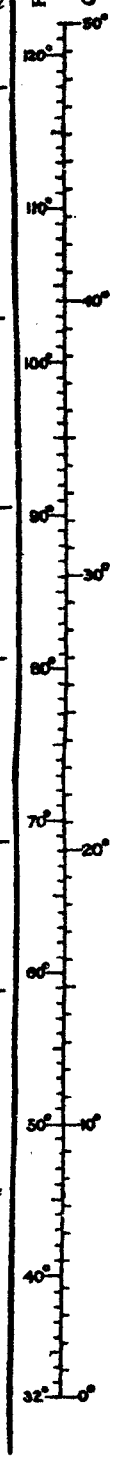
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 7th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	766·3	−0·7	+4·0	N	very light	clear	16·9	+0·2	22	+2	14	+2	18·0	62	0	105	79	very slight
COAST	PORT SAID	765·7	−0·8	+3·4	W	alm. calm	¼ clouded	14·7	+0·8	20	0	12	0	16·0	82	0	52	33	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766·7	−0·7	+3·2	—	calm	clouded	12·8	+1·3	22	0	7	0	14·5	94	0	46	27	—
LOWER EGYPT	ZAGAZIG	765·9	−1·2	+1·6	—	calm	clear	11·8	+1·3	29	+6	8	+1	18·5	86	0	34	10	—
LOWER EGYPT	SUEZ	767·0	−1·1	+4·0	—	calm	clear	12·0	−1·3	22	0	10	0	16·0	76	0	21	10	calm
LOWER EGYPT	CAIRO HELWÂN	765·7	−1·3	+2·0	—	calm	¼ clouded	11·3	−1·7	21	0	10	+1	15·5	84	0	30	13	—
LOWER EGYPT	CAIRO GÎZA	766·4	−0·9	+3·4	WNW	alm. calm	½ clouded	12·2	+0·2	22	0	7	0	14·5	87	0	26	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	13·2	−0·5	22	0	9	0	15·5	81	0	28	6	—
UPPER EGYPT	QASR el GEBALI	765·6	−1·1	—	NNW	alm. calm	clear	13·0	0·0	22	—	8	—	15·0	87	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	fresh	clear	13·5	+0·5	20	−3	—	—	—	95	—	—	—	—
UPPER EGYPT	ASYÛT	764·9	−2·1	+1·7	WNW	very light	clear	17·8	−0·2	22	−3	8	0	15·0	35	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	16·2	−2·6	27	—	7	—	17·0	53	—	—	—	—
UPPER EGYPT	ASWÂN	762·6	−1·4	0·0	N	alm. calm	clear	15·2	−2·0	27	−1	11	−1	19·0	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·6	−1·8	+0·3	N	very light	clear	13·2	−2·6	26	−2	10	0	18·0	55	—	—	—	—
NORTH SUDAN	MEROWE	760·3	−1·3	−1·3	N	light	clear	18·6	−1·5	32	0	13	−1	22·5	11	—	—	—	—
NORTH SUDAN	ATBARA	758·5	+0·1	−1·4	N	alm. calm	clear	21·5	−1·5	35	+2	17	+2	26·0	32	0	0	0	—
NORTH SUDAN	KHARTOUM	758·4	−0·4	+0·1	N	moderate	clear	19·5	−2·2	34	0	17	0	25·5	15	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	757·7	+0·6	−0·5	NE	very light	clear	23·0	−0·8	36	0	18	0	27·0	65	0	0	0	—
EAST SUDAN	WAD MEDANI	758·2	+0·2	+0·2	N	moderate	clear	22·4	−1·2	38	0	15	−2	26·5	15	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756·6	−0·7	−1·0	NW	moderate	clear	24·0	0·0	39	+1	15	−4	27·0	20	0	15	2	—
SOUTH SUDAN	DUEIM	757·8	−0·6	−0·3	NNW	fresh	clear	22·6	−1·8	36	0	17	+1	26·5	12	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757·1	+0·8	—	NE	light	clear	26·0	−3·5	39	—	18	—	28·5	60	0	0	1	—
SOUTH SUDAN	MONGALLA																		
	LATE TELEGRAMS 6.3.17																		
	Gallabat	757·1	−1·6	−0·8	—	calm	clear	28·2	+3·2	39	+2	19	0	29·0	27	0	0	1	—
	Dueim	758·4	−0·5	+0·3	NNW	fresh	clear	24·4	+2·8	38	+2	17	+1	27·5	14	0	0	0	—
	Mongalla	756·8	−0·5	+0·4	—	calm	¾ clouded	22·5	−1·5	38	0	19	−3	28·5	55	0	68	27	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
March 6,	1530	720	m.³ per sec
" 5,	1520	720	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
13·6	Alexandria	66	+6
12·3	Gîza	68	−1
11·5	Helwân	56	−7

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 5	12·16	+0·89	12·17	+0·90
Malakal	11	" 5	11·35	+1·14	11·42	+1·20
Roseires	11	" 6	11·82	+0·42	11·85	+0·44
Khartoum	11	" 6	11·25	+0·85	11·26	+0·84
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	10·86	+0·66	10·86	+0·65
Wâdi Halfa	11	" 7	2·68	+0·90	2·70	+0·90
Aswân Res.	—	" 6	112·68	—	112·76	—
" D.S.	11	" 6	86·65	+1·26	86·64	+1·23
El Leisi	11	" 6	18·42	+1·21	18·43	+1·21
Roda (Cairo)	11	" 7	15·86	+0·52	15·93	+0·59

NOTE: A dash means that figures are not available.

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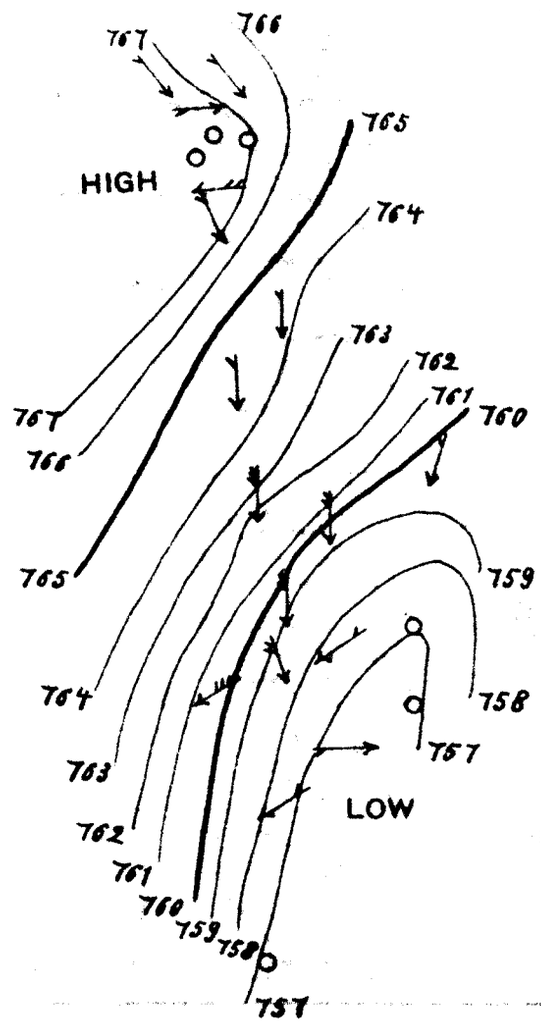
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

6-3-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 8th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+3·0	SSE	very light	clear	13·9	−3·0	23	+3	12	0	17·5	81	0	105	79	very slight
	PORT SAID	765·2	−0·5	+2·9	E	very light	clear	15·0	+0·3	22	+2	9	−3	15·5	81	0	52	33	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765·4	−1·3	+1·9	ESE	alm. calm	clear	11·7	−1·1	24	+2	4	−3	14·0	95	0	46	27	—
	ZAGAZIG	765·2	−0·7	+0·9	—	calm	clear	7·8	−4·0	22	−1	6	−1	14·0	96	0	34	10	—
	SUEZ	766·0	−1·0	+3·0	N	alm. calm	clear	12·3	+0·3	22	0	9	−1	15·5	89	0	21	10	calm
	CAIRO HELWÂN	764·0	−1·7	+0·3	—	calm	clear	13·5	+2·2	22	+1	11	+2	16·5	59	0	30	13	—
	CAIRO GÎZA	764·7	−1·7	+1·7	NW	very light	clear	12·3	+0·1	22	0	6	−1	14·0	89	0	26	9	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	12·5	−0·7	22	0	9	0	15·5	79	0	28	6	—
UPPER EGYPT	QASR el GEBALI	764·0	−1·6	—	NNE	very light	clear	14·0	+1·0	22	—	8	—	15·0	78	—	—	—	—
	MINYA																		
	ASYÛT	764·5	−0·4	+1·3	WNW	light	clear	11·4	−6·4	24	−1	8	0	16·0	86	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15·8	−0·4	28	—	8	—	18·0	64	—	—	—	—
	ASWÂN	762·6	0·0	0·0	N	alm. calm	clear	15·2	0·0	28	0	11	−1	19·5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·8	+0·2	+0·5	N	very light	clear	14·6	+1·4	27	−1	9	−1	18·0	28	—	—	—	—
	MEROWE	760·8	+0·5	−0·8	N	light	clear	19·1	+0·5	33	+1	15	+1	24·0	14	—	—	—	—
	ATBARA	759·5	+1·0	−0·4	N	alm. calm	clear	22·0	+0·5	34	+1	15	0	24·5	43	0	0	0	—
	KHARTOUM	758·9	+0·5	+0·6	NNE	light	clear	21·5	+2·0	32	−2	17	0	24·5	17	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·5	−0·2	−0·7	N	alm. calm	clear	26·4	+3·4	35	−1	19	+1	27·0	19	0	0	0	—
	WAD MEDANI	758·1	−0·1	+0·1	NE	very light	clear	23·4	+1·0	35	−3	14	−3	24·5	11	0	0	0	—
	GALLABAT																		
	ROSEIRES	757·7	+1·1	+0·1	NW	light	clear	22·5	−1·5	39	+1	15	−4	27·0	20	0	15	2	—
SOUTH SUDAN	DUEIM	758·6	+0·8	+0·5	N	alm. calm	clear	23·4	+0·8	34	−2	13	−3	23·5	16	0	0	0	—
	EL OBEID	759·6	+0·9	−1·4	NNE	light	clear	19·5	+0·5	29	−5	11	−3	20·0	28	0	0	1	—
	MALAKAL	758·0	+0·9	—	NE	light	clear	26·0	0·0	37	—	17	—	27·0	64	0	0	1	—
	MONGALLA																		
	LATE TELEGRAMS 7.3.17																		
	Gallabat	757·3	+0·2	−0·6	—	calm	clear	25·0	−3·2	39	+2	17	−2	28·0	22	0	0	2	—
	El Obeid	758·7	−0·8	−2·3	NNE	strong	clear	19·0	−2·5	34	0	13	−1	23·5	21	0	0	1	—
	Mongalla	755·9	−0·9	−0·5	NW	alm. calm	clear	24·5	+2·0	39	+1	18	−4	28·5	43	0	68	28	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 7,	1500	720	m.³ per sec.
" 6,	1530	720	" " "

Mean Wet Bulb Temp. Yesterday
13·7
12·7
11·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	64	−2
Gîza	73	+5
Helwân	61	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	March 7	12·15	+0·88	12·15	+0·88
Malakal	11	" 6	11·30	+1·10	11·35	+1·14
Roseires	11	" 8	11·80	+0·42	11·81	+0·42
Khartoum	11	" 7	11·24	+0·85	11·25	+0·85
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 7	10·85	+0·66	10·86	+0·66
Wâdi Halfa	11	" 7	2·68	+0·90	2·70	+0·90
Aswân Res.	—	" 7	112·74	—	112·68	—
" D.S.	11	" 7	86·65	+1·27	86·65	+1·26
El Leisi	11	" 8	18·38	+1·19	18·42	+1·22
Roda (Cairo)	11	" 8	15·88	+0·53	15·86	+0·52

NOTE: A dash means that figures are not available.

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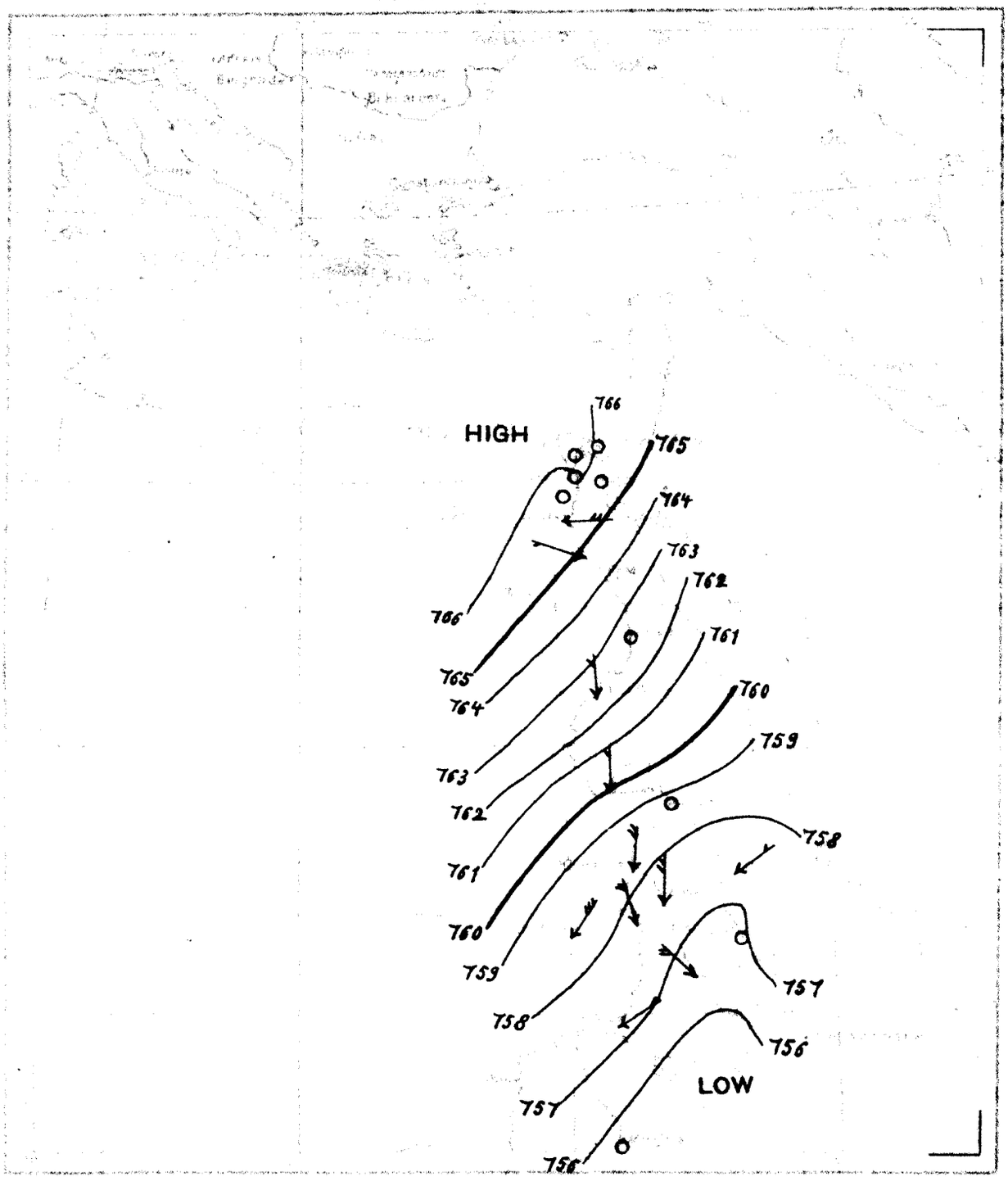
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 7-3-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 9th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·7	−6·6	−3·6	SE	very light	clear	13·4	−0·5	24	+4	11	−1	17·5	86	0	10·5	80	calm
COAST	PORT SAID	759·7	−5·5	−2·6	E	moderate	clear	15·2	+0·2	20	0	14	+2	17·0	66	0	5·2	33	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759·5	−5·9	−4·0	SSE	alm. calm	clear	12·8	+1·1	24	+2	4	−3	14·0	91	0	4·6	28	—
LOWER EGYPT	ZAGAZIG	759·9	−5·3	−4·4	—	calm	clear	9·4	+1·6	25	+2	5	−2	15·0	93	0	3·4	10	—
LOWER EGYPT	SUEZ	761·1	−4·9	−1·9	—	calm	clear	16·3	+4·0	28	+6	10	0	19·0	60	0	2·1	11	calm
LOWER EGYPT	CAIRO HELWÂN	759·6	−4·4	−4·1	—	calm	clear	15·7	+2·2	29	+8	11	+2	20·0	33	0	3·0	13	—
LOWER EGYPT	CAIRO GÎZA	759·7	−5·0	−3·3	SE	very light	clear	15·0	+2·7	26	+4	6	−1	16·0	63	0	2·6	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	alm. calm	clear	17·0	+4·5	26	+4	9	0	17·5	47	0	2·8	6	—
UPPER EGYPT	QASR el GEBALI	760·0	−4·0	—	SSE	alm. calm	clear	12·0	−2·0	26	—	7	—	16·5	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SE	fresh	clear	18·5	+6·1	26	+3	—	—	—	67	—	—	—	—
UPPER EGYPT	ASYÛT	761·2	−3·3	−2·0	SSE	very light	clear	15·8	+4·4	26	+1	11	+3	18·5	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	17·2	+1·4	31	—	10	—	20·5	54	—	—	—	—
UPPER EGYPT	ASWÂN	760·5	−2·1	−2·1	—	calm	clear	16·5	+1·3	30	+2	13	+1	21·5	41	—	—	—	—
NORTH SUDAN	WADI HALFA	760·5	−2·3	−1·8	—	calm	clear	16·8	+2·2	30	+2	9	−1	19·5	33	—	—	—	—
NORTH SUDAN	MEROWE	758·4	−2·4	−3·2	NNE	light	clear	21·6	+2·5	34	+2	16	+2	25·0	21	—	—	—	—
NORTH SUDAN	ATBARA	758·4	−1·1	−1·5	N	alm. calm	clear	22·0	0·0	35	+2	15	0	25·0	23	0	0	0	—
NORTH SUDAN	KHARTOUM	758·0	−0·9	−0·3	NNE	alm. calm	clear	20·7	−0·8	33	−1	16	−1	24·5	27	0	0	0	—
EAST SUDAN	PORT SUDAN	759·9	+0·6	−1·2	NE	very light	clear	25·0	−0·5	30	+3	19	+1	24·5	61	0	4	24	very high
EAST SUDAN	KASSALA	757·3	−0·2	−0·9	N	alm. calm	clear	22·0	−4·4	34	−2	17	−1	25·5	43	0	0	0	—
EAST SUDAN	WAD MEDANI	757·1	−1·0	−0·9	NE	light	clear	24·8	+1·4	35	−3	15	−2	25·0	23	0	0	0	—
EAST SUDAN	GALLABAT	758·7	0·0	+0·8	—	calm	clear	26·0	+0·8	37	0	18	−1	27·5	30	0	0	2	—
EAST SUDAN	ROSEIRES	758·2	+0·5	+0·6	NW	light	clear	22·0	−0·5	39	+1	15	−4	27·0	29	0	1·5	2	—
SOUTH SUDAN	DUEIM	757·5	−1·1	−0·6	N	alm. calm	clear	23·4	0·0	36	0	12	−4	24·0	22	0	0	0	—
SOUTH SUDAN	EL OBEID	758·4	−1·2	−2·6	N	very light	clear	21·2	+1·7	32	−2	12	−2	22·0	13	0	0	1	—
SOUTH SUDAN	MALAKAL	756·3	−1·7	—	—	calm	clear	27·0	+1·0	37	—	16	—	26·5	20	0	0	1	—
SOUTH SUDAN	MONGALLA	757·6	−0·4	+1·2	NW	alm. calm	clear	25·0	−0·5	38	0	20	−2	29·0	61	0	6·8	31	—
LATE TELEGRAMS 7.3.17	Port Sudan	759·5	0·0	−1·6	N	strong	½ clouded	22·5	−2·0	29	+2	18	0	23·5	59	0	4	24	high
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 7,	1380	720	m.³ per sec.
" 8,	1470	720	" " "

Mean Wet Bulb. Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
14·1	Alexandria	72	+8
13·2	Giza	63	−10
11·7	Helwân	37	−24

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 9	12·13	+0·88	12·14	+0·88
Malakal	11	" 8	11·19	+1·00	11·25	+1·05
Roseires	11	" 9	11·78	+0·42	11·80	+0·42
Khartoum	11	" 9	11·23	+0·86	11·23	+0·85
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	10·85	+0·68	10·85	+0·67
Wâdi Halfa	11	" 9	2·66	+0·90	2·66	+0·89
Aswân Res.	—	" 9	112·81	—	112·77	—
" D.S.	11	" 9	86·56	+1·22	86·64	+1·28
El Leisi	11	" 9	18·36	+1·19	18·38	+1·19
Roda (Cairo)	11	" 9	15·91	+0·56	15·88	+0·53

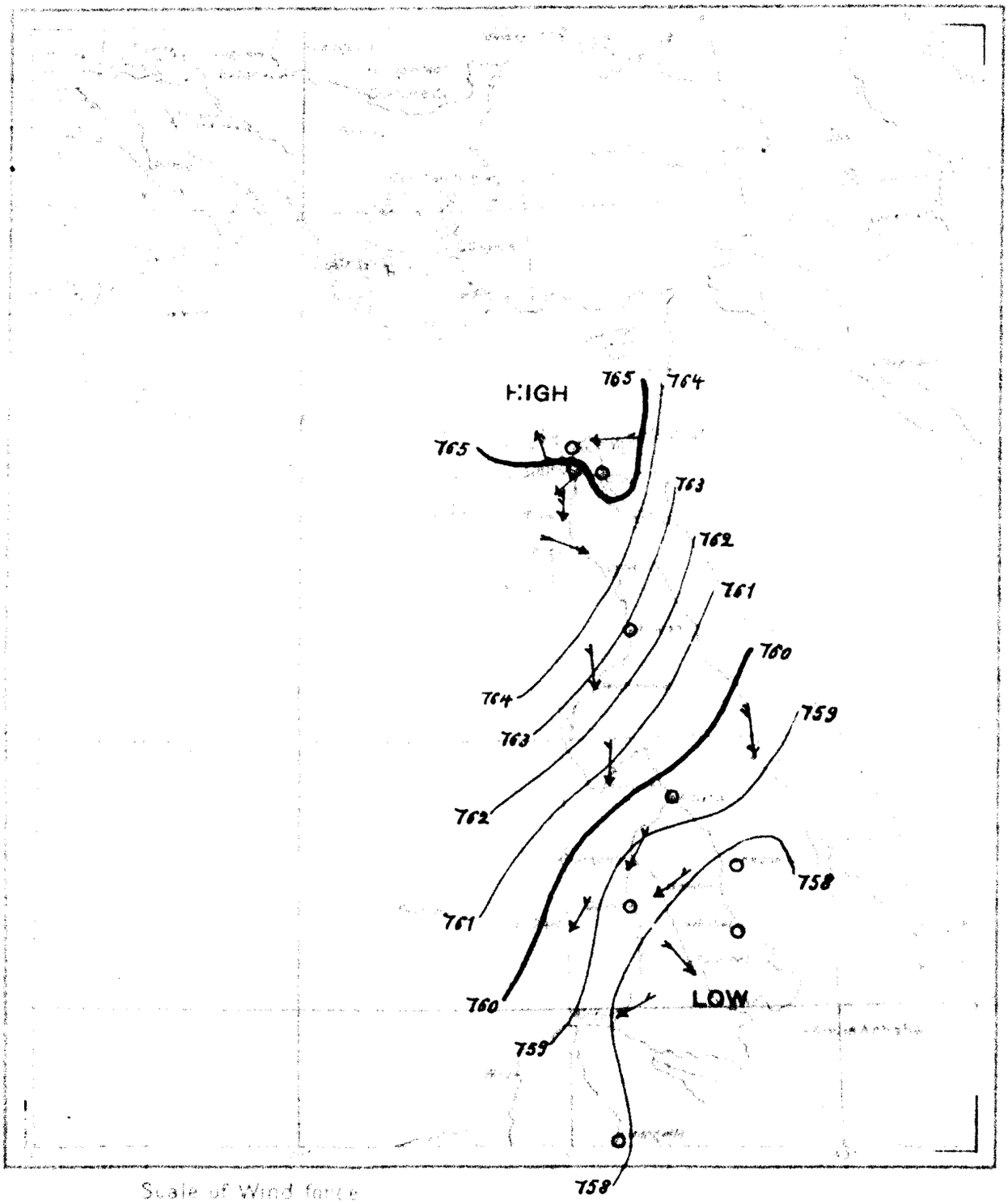
NOTE. A dash means that figures are not available.

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 8-3-1917



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-Typical Process at the Survey Dept. Suva, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 10th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756·7	-2·0	-5·6	W	fresh	½ clouded	15·6	+2·2	29	+9	11	-1	20·0	67	2	107	80	rath. rough
	PORT SAID	756·3	-3·4	-6·0	W	very light	clear	15·5	+0·3	28	+8	14	+2	21·0	74	0	52	34	slight
	EL 'ARISH																		
EGYPT	QURASHIYA	757·7	-1·8	-5·8	W	light	½ clouded	13·1	+0·3	27	+5	7	0	17·0	87	0	46	28	—
	ZAGAZIG	757·6	-2·3	-6·7	—	calm	clear	12·4	+3·0	28	+5	9	+2	18·5	72	0	34	10	—
	SUEZ	757·4	-3·7	-5·6	WNW	al[illegible]	[illegible]louded	17·0	+0·7	24	+2	14	+4	19·0	61	0	21	11	very slight
	[illegible]WAN	758·0	-1·6	-5·7	[illegible]	[illegible]	[illegible]ouded	13·5	-2·2	28	+7	11	+2	19·5	80	0	30	13	—
	[illegible]	758·3	-1·4	[illegible]	W	[illegible]	[illegible]clouded	14·0	-1·0	28	+6	9	+2	18·5	78	0	26	9	—
	EL SEKIYA	—	—	[illegible]	S	al[illegible]	[illegible]clouded	14·9	-2·1	28	+6	11	+2	19·5	70	0	28	6	—
	[illegible]RIGEBALI	757·7	-2·3	—	[illegible]	very light	clear	13·8	+1·8	30	—	10	—	20·0	76	—	—	—	—
	[illegible]T	759·7	-1·5	-3·5	WNW	moderate	clear	14·0	-1·8	30	+5	11	+3	20·5	82	—	—	—	—
	[illegible]	—	—	—	—	calm	clear	18·4	+1·2	33	—	9	—	21·0	48	—	—	—	—
	[illegible]WAN	758·4	-2·1	-4·2	NW	very light	clear	21·2	+4·7	34	+6	15	+3	24·5	29	—	—	—	—
NORTH SUDAN	WADI HALFA	759·0	-1·5	-3·3	N	alm. calm	clear	18·4	+1·6	34	+6	13	+3	23·5	21	—	—	—	—
	MEROWE	757·2	-1·2	-4·4	SW	very light	clear	23·1	+1·5	37	+5	19	+5	28·0	18	—	—	—	—
	ATBARA	756·8	-1·6	-3·1	NW	alm. calm	clear	23·5	+1·5	33	0	11	-4	22·0	24	0	0	0	—
	KHARTOUM	757·3	-0·7	-1·0	N	fresh	clear	24·6	+3·9	35	+1	17	0	26·0	14	0	0	0	—
EAST SUDAN	PORT SUDAN	757·1	-2·8	-4·0	—	calm	½ clouded	26·5	+1·5	29	+2	21	+3	25·0	69	0	4	24	rath. rough
	KASSALA	757·3	0·0	-0·9	W	alm. calm	clear	26·0	+4·0	35	-1	17	-1	26·0	30	0	0	0	—
	WAD MEDANI	756·8	-0·3	-1·2	N	very light	clear	25·6	+0·8	36	-2	13	-4	24·5	21	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757·6	+0·1	-0·5	NW	light	clear	26·2	+2·8	37	+1	13	-3	25·0	17	0	0	1	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.3.17	Minya	—	—	—	N	moderate	clear	12·4	-1·1	22	-1	12	+4	17·0	91	—	—	—	—
	Port Sudan	759·3	-0·2	-1·8	N	fresh	clear	25·5	+3·0	29	+2	18	0	23·5	39	0	4	24	very high
	Gallabat	758·7	+1·4	+0·8	—	calm	clear	25·2	+0·2	38	+1	19	0	28·5	33	0	0	2	—
	Mongalla	758·0	+2·1	+1·6	—	calm	clear	25·5	+1·0	37	-1	20	-2	28·5	51	0	68	30	—
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.

	1917	1916	
March 10,	1360	720	m.³ per sec.
" 9,	1380	720	" " "

Mean Wet Bulb Temp. Yesterday

13·8
12·8
11·0

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	63	-9
Giza	45	-18
Helwân	24	-13

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 9	12·13	+0·88	12·14	+0·88
Malakal	11	" 8	11·19	+1·00	11·25	+1·05
Roseires	11	" 9	11·78	+0·42	11·80	+0·42
Khartoum	11	" 9	11·23	+0·86	11·23	+0·85
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	10·85	+0·68	10·85	+0·67
Wâdi Halfa	11	" 10	2·66	+0·93	2·66	+0·90
Aswân Res.	—	" 10	112·86	—	112·81	—
" D.S.	11	" 10	86·57	+1·25	86·56	+1·22
El Leisi	11	" 10	18·38	+1·22	18·36	+1·19
Roda (Cairo)	11	" 10	15·95	+0·60	15·91	+0·56

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

Printed at the Survey Dept. Office.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 11th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.7	-1.0	-7.2	WNW	very strong	clouded	13.6	-2.0	25	+4	12	0	18.5	64	5	112	80	very rough
COAST	PORT SAID	755.9	-0.4	-6.7	W	moderate	3/4 clouded	11.8	-3.7	22	+2	10	-2	16.0	78	5	57	34	rough
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.0	-0.7	-8.0	WSW	light	clouded	10.5	-2.6	20	-2	9	+3	14.5	93	4	50	28	—
LOWER EGYPT	ZAGAZIG	757.1	-0.5	-7.9	SSW	almost calm	clouded	12.4	0.0	22	-1	10	+3	16.0	73	0	34	10	—
LOWER EGYPT	SUEZ	759.0	+1.6	-4.1	W	very light	3/4 clouded	15.4	-1.6	23	0	13	+3	18.0	67	0	21	11	slight
LOWER EGYPT	CAIRO HELWÂN	758.1	+0.1	-5.4	SW	very light	1/4 clouded	11.5	-2.0	22	0	11	+1	16.5	59	drop	30	13	—
LOWER EGYPT	CAIRO GÎZA	757.5	-0.8	-5.9	WNW	fresh	1/2 clouded	14.0	0.0	21	-2	10	+3	15.5	62	0	26	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	moderate	1/2 clouded	14.8	-0.1	21	-2	12	+3	16.5	58	0	28	7	—
UPPER EGYPT	QASR el GEBALI	758.5	+0.8	—	SW	very light	clear	13.2	-0.6	21	—	10	—	15.5	63	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	761.1	+1.4	-2.0	WNW	moderate	1/2 clouded	15.2	+1.2	21	-5	12	+4	16.5	45	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	16.6	-1.8	26	—	8	—	17.0	51	—	—	—	—
UPPER EGYPT	ASWÂN	758.0	-0.4	-4.5	NW	very light	clear	16.2	-5.0	27	-2	12	-1	19.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.5	+5.5	+2.4	—	calm	clear	12.6	-5.8	25	-4	11	0	18.0	40	—	—	—	—
NORTH SUDAN	MEROWE	763.9	+6.7	+3.4	N	fresh	clear	16.6	-6.5	34	+1	12	-3	23.0	22	—	—	—	—
NORTH SUDAN	ATBARA	760.8	+4.0	+2.0	N	fresh	clear	18.5	-5.0	34	0	15	-1	24.5	67	0	0	0	—
NORTH SUDAN	KHARTOUM	761.5	+4.2	+3.0	N	strong	clear	18.5	-6.1	35	+1	16	-1	25.5	16	0	0	0	—
EAST SUDAN	PORT SUDAN	759.0	+1.9	-1.5	N	very strong	1/2 clouded	25.0	-1.5	30	+2	21	+2	25.5	87	0	4	24	rath. rough
EAST SUDAN	KASSALA	760.4	+3.1	+3.2	N	almost calm	clear	21.4	-4.6	36	-1	17	-2	26.5	12	0	0	0	—
EAST SUDAN	WAD MEDANI	760.5	+3.7	+2.4	N	moderate	clear	21.2	-4.4	38	0	16	-2	27.0	16	0	0	0	—
EAST SUDAN	GALLABAT	761.0	+1.9	+3.9	NW	moderate	clear	26.0	-1.6	37	-1	19	-1	28.0	20	0	0	2	—
EAST SUDAN	ROSEIRES	759.7	+1.5	+2.6	N	light	clear	21.0	+0.5	38	-1	15	-5	26.5	20	0	2	2	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 10.3.17	Minya	—	—	—	NE	fresh	clear	14.0	-4.5	30	+7	14	+6	22.0	78	—	—	—	—
LATE TELEGRAMS 10.3.17	Gallabat	759.1	+0.4	+1.2	—	calm	clear	27.6	+1.6	38	+1	18	-1	28.0	19	0	0	2	—
LATE TELEGRAMS 10.3.17	Roseires	758.2	0.0	+0.6	SW	light	clear	20.5	-1.5	38	0	17	-2	27.5	37	0	2	2	—
LATE TELEGRAMS 10.3.17	El Obeid	758.0	-0.4	-3.0	NNE	light	clear	22.5	+1.3	35	+1	12	-2	23.5	9	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 10,	1360	720	m.³ per sec.
" 9,	1380	720	" " "

Remark: *The total rainfall of Roseires uptodate is 2 mm. according to later information.*

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
12.2
11.3
10.5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	67	+4
Giza	58	+13
Helwân	52	+28

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 10	12.13	+0.88	12.13	+0.88
Malakal	11	" 9	11.13	+0.95	11.19	+1.00
Roseires	11	" 11	11.76	+0.42	11.77	+0.42
Khartoum	11	" 10	11.22	+0.86	11.23	+0.86
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 10	10.81	+0.65	10.85	+0.68
Wâdi Halfa	11	" 11	2.66	+0.94	2.66	+0.93
Aswân Res.	—	" 10	112.86	—	112.81	—
" D.S.	11	" 10	86.57	+1.25	86.56	+1.22
El Leisi	11	" 10	18.38	+1.22	18.36	+1.19
Roda (Cairo)	11	" 11	15.95	+0.59	15.95	+0.60

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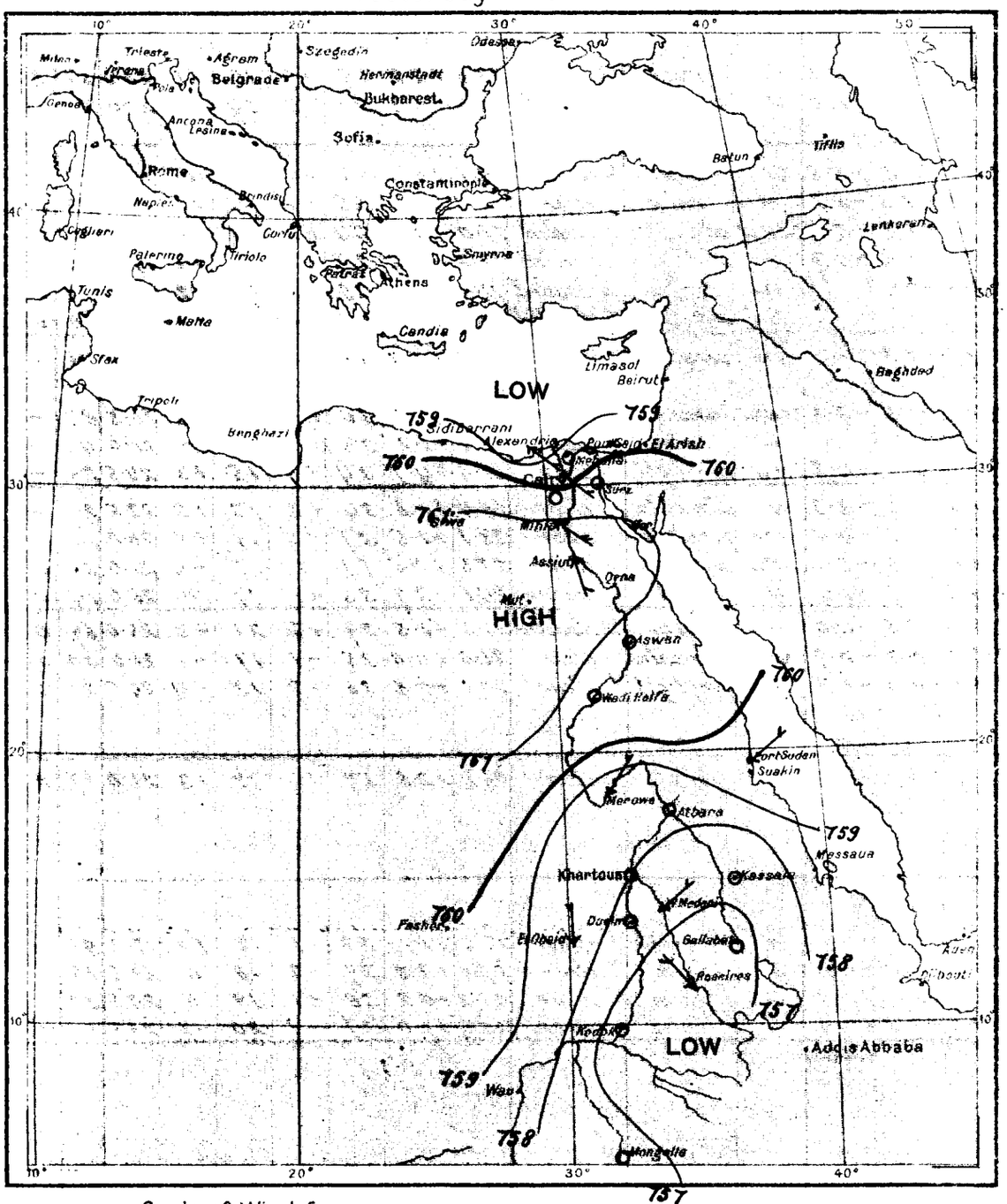
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 9-3-1917



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, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 11th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755·7	−1·0	−7·2	WNW	very strong	clouded	13·6	−2·0	25	+4	12	0	18·5	64	5	112	80	very rough
COAST	PORT SAID	755·9	−0·4	−6·7	W	moderate	¾ clouded	11·8	−3·7	22	+2	10	−2	16·0	78	5	57	34	rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757·0	−0·7	−8·0	WSW	light	clouded	10·5	−2·6	20	−2	9	+3	14·5	93	4	50	28	—
LOWER EGYPT	ZAGAZIG	757·1	−0·5	−7·9	SSW	almost calm	clouded	12·4	0·0	22	−1	10	+3	16·0	73	0	34	10	—
LOWER EGYPT	SUEZ	759·0	+1·6	−4·1	W	very light	¾ clouded	15·4	−1·6	23	0	13	+3	18·0	67	0	21	11	slight
LOWER EGYPT	CAIRO HELWÂN	758·1	+0·1	−5·4	SW	very light	¼ clouded	11·5	−2·0	22	0	11	+1	16·5	59	drops	30	13	—
LOWER EGYPT	CAIRO GIZA	757·5	−0·8	−5·9	WNW	fresh	½ clouded	14·0	0·0	21	−2	10	+3	15·5	62	0	26	9	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	moderate	½ clouded	14·8	−0·1	21	−2	12	+3	16·5	58	0	28	7	—
UPPER EGYPT	QASR el GEBALI	758·5	+0·8	—	SW	very light	clear	13·2	−0·6	21	—	10	—	15·5	63	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	761·1	+1·4	−2·0	WNW	moderate	½ clouded	15·2	+1·2	21	−5	12	+4	16·5	45	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	16·6	−1·8	26	—	8	—	17·0	51	—	—	—	—
UPPER EGYPT	ASWÂN	758·0	−0·4	−4·5	NW	very light	clear	16·2	−5·0	27	−2	12	−1	19·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·5	+5·5	+2·4	—	calm	clear	12·6	−5·8	25	−4	11	0	18·0	40	—	—	—	—
NORTH SUDAN	MEROWE	763·9	+6·7	+3·4	N	fresh	clear	16·6	−6·5	34	+1	12	−3	23·0	22	—	—	—	—
NORTH SUDAN	ATBARA	760·8	+4·0	+2·0	N	fresh	clear	18·5	−5·0	34	0	15	−1	24·5	67	0	0	0	—
NORTH SUDAN	KHARTOUM	761·5	+4·2	+3·0	N	strong	clear	18·5	−6·1	35	+1	16	−1	25·5	16	0	0	0	—
EAST SUDAN	PORT SUDAN	759·0	+1·9	−1·5	N	very strong	½ clouded	25·0	−1·5	30	+2	21	+2	25·5	87	0	4	24	rath rough
EAST SUDAN	KASSALA	760·4	+3·1	+3·2	N	almost calm	clear	21·4	−4·6	36	−1	17	−2	26·5	12	0	0	0	—
EAST SUDAN	WAD MEDANI	760·5	+3·7	+2·4	N	moderate	clear	21·2	−4·4	38	0	16	−2	27·0	16	0	0	0	—
EAST SUDAN	GALLABAT	761·0	+1·9	+3·9	NW	moderate	clear	26·0	−1·6	37	−1	19	−1	28·0	20	0	0	2	—
EAST SUDAN	ROSEIRES	759·7	+1·5	+2·6	N	light	clear	21·0	+0·5	38	−1	15	−5	26·5	20	0	2	2	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 10.3.17																			
	Minya	—	—	—	NE	fresh	clear	14·0	−4·5	30	+7	14	+6	22·0	78	—	—	—	—
	Gallabat	759·1	+0·4	+1·2	—	calm	clear	27·6	+1·6	38	+1	18	−1	28·0	19	0	0	2	—
	Roseires	758·2	0·0	+0·6	SW	light	clear	20·5	−1·5	38	0	17	−2	27·5	37	0	2	2	—
	El Obeid	758·0	−0·4	−3·0	NNE	light	clear	22·5	+1·3	35	+1	12	−2	23·5	9	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 10,	1360	720	m.³ per sec.
" 9,	1380	720	" " "

Remark: The total rainfall of Roseires uptodate is 2 mm. according to later information.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
12·2
11·3
10·5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	67	+4
Giza	58	+13
Helwân	52	+28

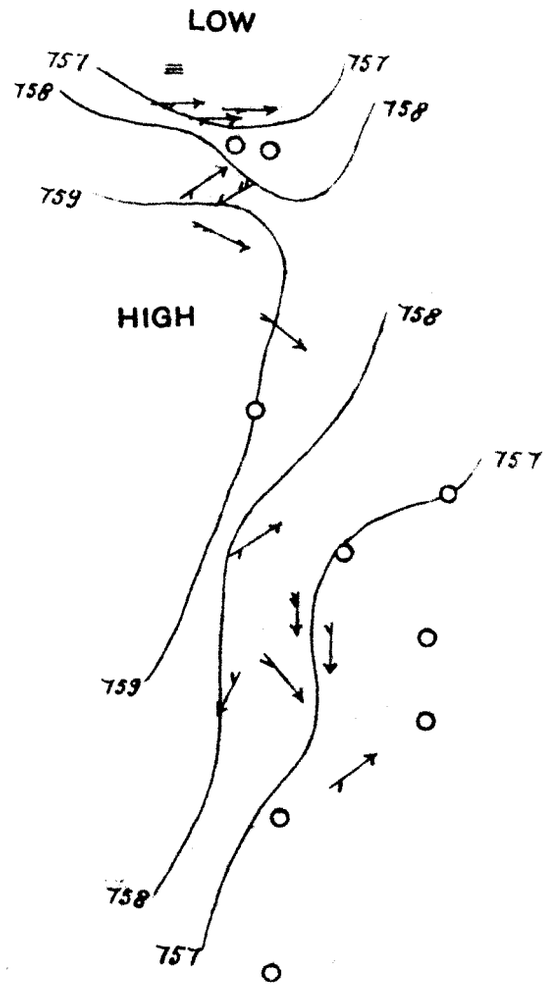
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 10	12·13	+0·88	12·13	+0·88
Malakal	11	" 9	11·13	+0·95	11·19	+1·00
Roseires	11	" 11	11·76	+0·42	11·77	+0·42
Khartoum	11	" 10	11·22	+0·86	11·23	+0·86
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 10	10·81	+0·65	10·85	+0·68
Wâdi Halfa	11	" 11	2·66	+0·94	2·66	+0·93
Aswân Res.	—	" 10	112·86	—	112·81	—
" D.S.	11	" 10	86·57	+1·25	86·56	+1·22
El Leisi	11	" 10	18·38	+1·22	18·36	+1·19
Roda (Cairo)	11	" 11	15·95	+0·59	15·95	+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 A.M.

Yesterday 10 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 12th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·4	+5·7	−1·5	NNW	fresh	3/4 clouded	15·4	+1·8	24	+3	11	−1	17·5	44	6	118	81	rath. rough
	PORT SAID	760·0	+4·1	−2·6	W	light	3/4 clouded	13·9	+2·1	16	−4	3	−9	9·5	86	9	66	34	very rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	761·3	+4·3	−3·7	NW	very light	clear	14·0	+3·5	16	−6	9	+3	12·5	90	6	56	28	—
	ZAGAZIG	760·8	+3·7	−4·2	—	calm	clear	9·9	−2·5	18	−5	8	+1	13·0	91	3	37	10	—
	SUEZ	761·4	+2·4	−1·7	NW	alm. calm	clouded	16·0	+0·6	20	−3	13	+3	16·5	61	0	21	11	very slight
	CAIRO HELWÂN	762·2	+4·1	−1·3	S	light	3/4 clouded	10·9	−0·6	18	−4	9	−1	13·5	70	drops	30	13	—
	CAIRO GÎZA	762·1	+4·6	−1·3	SSW	very light	1/4 clouded	13·0	−1·0	20	−3	9	+2	14·5	75	drops	26	9	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	1/2 clouded	12·8	−2·0	20	−3	10	+1	15·0	73	drops	28	7	—
UPPER EGYPT	QASR el GEBALI	762·5	+4·0	—	WNW	alm. calm	clear	12·0	−1·2	21	—	8	—	14·5	67	—	—	—	—
	MINYA																		
	ASYÛT	764·2	+3·1	+1·1	WNW	light	clear	12·2	−3·0	21	−5	8	0	14·5	67	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	16·4	−0·2	24	—	9	—	16·5	51	—	—	—	—
	ASWÂN	758·4	+0·4	−4·1	NW	very light	3/4 clouded	15·4	−0·8	25	−4	12	−1	18·5	50	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	−0·2	+2·2	—	calm	clear	15·0	+2·4	25	−4	11	0	18·0	51	—	—	—	—
	MEROWE	762·6	−1·3	+2·1	W	very light	clear	17·1	+0·5	27	−6	11	−4	19·0	34	—	—	—	—
	ATBARA	761·7	+0·9	+2·9	N	alm. calm	clear	19·0	+0·5	27	−7	11	−5	19·0	26	9?	9	0	—
	KHARTOUM	761·7	+0·2	+3·2	N	moderate	clear	18·1	−0·4	27	−7	13	−4	20·0	18	0	0	0	—
EAST SUDAN	PORT SUDAN	761·1	+2·1	+0·6	N	alm. calm	clear	23·0	−2·0	27	−1	15	−4	21·0	56	0	4	24	rath. rough
	KASSALA	759·5	−0·9	+2·3	NW	alm. calm	clear	18·2	−3·2	33	−4	12	−7	22·5	14	0	0	0	—
	WAD MEDANI	761·0	+0·5	+2·9	N	light	clear	20·6	−0·6	31	−7	13	−5	22·0	14	0	0	0	—
	GALLABAT																		
	ROSEIRES	760·4	+0·7	+3·3	N	light	clear	19·0	−2·0	38	−1	15	−5	26·5	16	0	2	2	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	762·0	0·0	+1·6	NE	strong	clear	18·3	−0·2	30	−5	7	−7	18·5	15	0	0	1	—
	MALAKAL	758·8	+0·7	—	NE	fresh	clear	23·2	−0·8	36	—	15	—	25·5	24	0	0	1	—
	MONGALLA																		
LATE TELEGRAMS 10.3.17	Malakal	756·7	+0·4	—	ENE	alm. calm	clear	31·2	+4·2	38	—	16	—	27·0	7	0	0	1	—
	Mongalla	758·2	+0·6	+1·8	N	alm. calm	clear	26·5	+1·5	39	+1	20	−2	29·5	63	0	68	33	—
	Minya 11.3.17	—	—	—	—	calm	clear	14·0	0·0	21	−3	11	+3	16·0	90	—	—	—	—
	Dueim	761·3	+3·7	+2·9	NNW	very strong	clear	19·8	−6·4	37	0	17	0	27·0	12	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 11,	1340	720	m.³ per sec.
" 10,	1360	720	" " "

Mean Wet Bulb Temp. Yesterday
10·8
11·3
9·2

Relative Humidity Mean of the day

STATION	Yestcr. %	Change in past 24 hours %
Alexandria	76	+9
Gîza	71	+13
Helwân	62	+10

NOTE. A dash means that figures are not available.

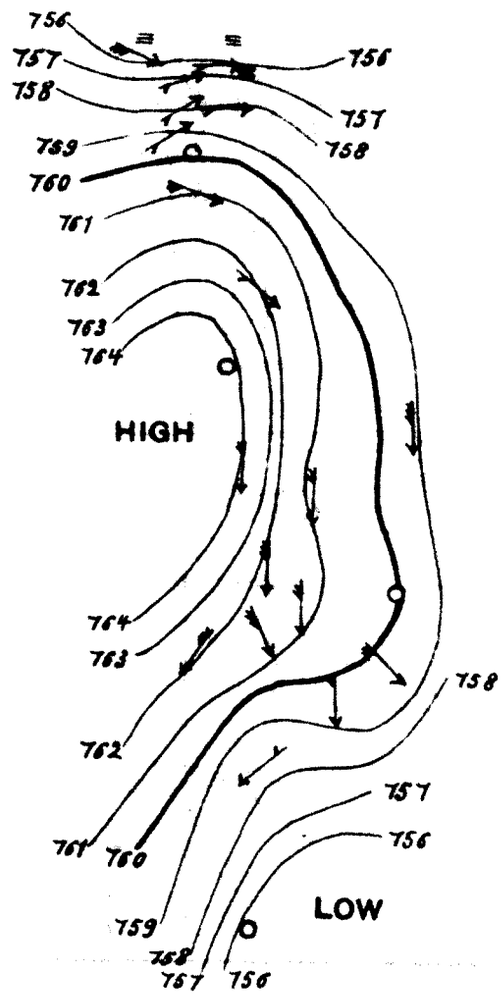
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 11	12·12	+0·88	12·13	+0·88
Malakal	11	" 10	11·09	+0·92	11·13	+0·95
Roseires	11	" 12	11·73	+0·39	11·76	+0·42
Khartoum	11	" 11	11·21	+0·86	11·22	+0·86
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	10·80	+0·64	10·81	+0·65
Wâdi Halfa	11	" 11	2·66	+0·94	2·66	+0·93
Aswân Res.	—	" 11	112·87	—	112·86	—
" D.S.	11	" 11	86·57	+1·27	86·57	+1·25
El Leisi	11	" 12	18·37	+1·24	18·40	+1·26
Roda (Cairo)	11	" 12	15·86	+0·50	15·95	+0·59

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

11 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 13th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+2·0	+0·5	SW	alm·calm	½clouded	13·1	−2·3	20	−1	12	0	16·0	78	0	118	81	very slight
COAST	PORT SAID	763·1	+3·1	+0·5	SW	very light	¼clouded	13·0	−0·9	18	−2	11	−1	14·5	83	0	66	35	rath. rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·6	+2·3	−1·4	SW	alm·calm	clear	12·6	−1·4	19	−3	6	0	12·5	90	0	56	28	—
LOWER EGYPT	ZAGAZIG	763·6	+2·8	−1·4	—	calm	clouded	11·9	+2·0	21	−2	6	−1	13·5	81	0	37	10	—
LOWER EGYPT	SUEZ	764·9	+3·5	+1·8	S	alm·calm	clear	14·3	−1·7	23	0	10	0	16·5	67	0	21	11	very slight
LOWER EGYPT	CAIRO HELWÂN	763·7	+1·5	+0·2	E	alm·calm	clear	12·0	+1·1	20	−2	8	−2	14·0	66	0	30	14	—
LOWER EGYPT	CAIRO GIZA	764·2	+2·1	+0·8	SSW	very light	clear	13·2	+0·2	21	−2	6	−1	13·5	75	0	26	9	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	alm·calm	clear	13·2	+0·4	21	−2	9	0	15·0	69	0	28	7	—
UPPER EGYPT	QASR el GEBALI	763·7	+1·2	—	SW	alm·calm	clear	12·0	0·0	22	—	7	—	14·5	78	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SE	fresh	clear	13·4	+2·4	21	−3	—	—	—	90	—	—	—	—
UPPER EGYPT	ASYUT	764·8	+0·6	+1·7	WNW	light	clear	13·4	+1·2	20	−6	9	+1	14·5	58	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	18·2	+1·8	24	—	9	—	16·5	57	—	—	—	—
UPPER EGYPT	ASWÂN	763·5	+5·1	+1·0	N	alm·calm	clear	14·2	−1·2	24	−5	10	−3	17·0	40	—	—	—	—
NORTH SUDAN	WADI HALFA	763·6	−0·7	+1·5	N	very light	clear	13·2	−1·8	25	−4	7	−4	16·0	45	—	—	—	—
NORTH SUDAN	MEROWE	762·3	−0·3	+1·8	N	light	clear	17·4	+0·3	39	+6	12	−3	25·5	28	—	—	—	—
NORTH SUDAN	ATBARA	761·1	−0·6	+2·3	N	alm·calm	clear	18·0	−1·0	29	−5	13	−3	21·0	28	0	9	0	—
NORTH SUDAN	KHARTOUM	760·1	−1·6	+1·6	NNE	fresh	clear	18·0	−0·1	29	−5	13	−4	21·0	16	0	0	0	—
EAST SUDAN	PORT SUDAN	762·0	+0·9	+1·5	N	moderate	¼clouded	24·5	+1·5	27	−1	19	0	23·0	43	0	4	24	moderate
EAST SUDAN	KASSALA	758·7	−0·8	+1·5	NE	very light	clear	22·8	+4·6	32	−5	11	−8	21·5	31	0	0	0	—
EAST SUDAN	WAD MEDANI	759·2	−1·8	+1·1	NE	moderate	clear	21·0	+0·4	32	−6	12	−6	22·0	15	0	0	0	—
EAST SUDAN	GALLABAT	759·1	−2·8	+2·0	—	calm	clear	24·0	+1·5	33	−5	16	−4	24·5	53	0	0	2	—
EAST SUDAN	ROSEIRES	758·3	−2·1	+1·2	N	light	clear	18·5	−0·5	38	−1	15	−5	26·5	18	0	2	3	—
SOUTH SUDAN	DUEIM	760·5	−1·4	+2·1	N	moderate	clear	21·1	+0·8	32	−5	12	−5	22·0	16	0	0	1	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757·6	−1·2	—	NE	fresh	clear	23·5	+0·3	34	—	14	—	24·0	33	0	0	1	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 11. 3. 17	El Obeid	762·0	+4·0	+1·6	NNE	strong	clear	18·5	−4·0	35	0	14	0	24·5	11	0	0	1	—
	Malakal	758·1	+1·4	—	NE	light	clear	24·0	−7·2	38	—	18	—	28·0	15	0	0	1	—
	Mongalla	755·9	−2·3	−0·3	NW	alm·calm	clear	24·5	−2·0	37	−1	17	−5	27·0	36	0	68	34	—
	Minya 12.3.17	—	—	—	—	calm	clear	11·0	−3·0	19	−5	10	+2	14·5	80	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 13,	1300	720	m.³ per sec.
" 12,	1310	720	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day — STATION	Yester. %	Change in past 24 hours %
12·1	Alexandria	61	−15
11·5	Giza	65	−6
9·8	Helwân	54	−8

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 12	12·12	+0·89	12·12	+0·88
Malakal	11	" 11	11·04	+0·88	11·09	+0·92
Roseires	11	" 13	11·70	+0·37	11·73	+0·39
Khartoum	11	" 12	11·13	+0·80	11·21	+0·86
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 12	10·80	+0·65	10·80	+0·64
Wâdi Halfa	11	" 13	2·62	+0·93	2·64	+0·94
Aswân Res.	—	" 13	112·90	—	112·89	—
" D.S.	11	" 13	86·57	+1·31	86·57	+1·29
El Leisi	11	" 13	18·36	+1·24	18·37	+1·24
Roda (Cairo)	11	" 13	15·88	+0·52	15·86	+0·50

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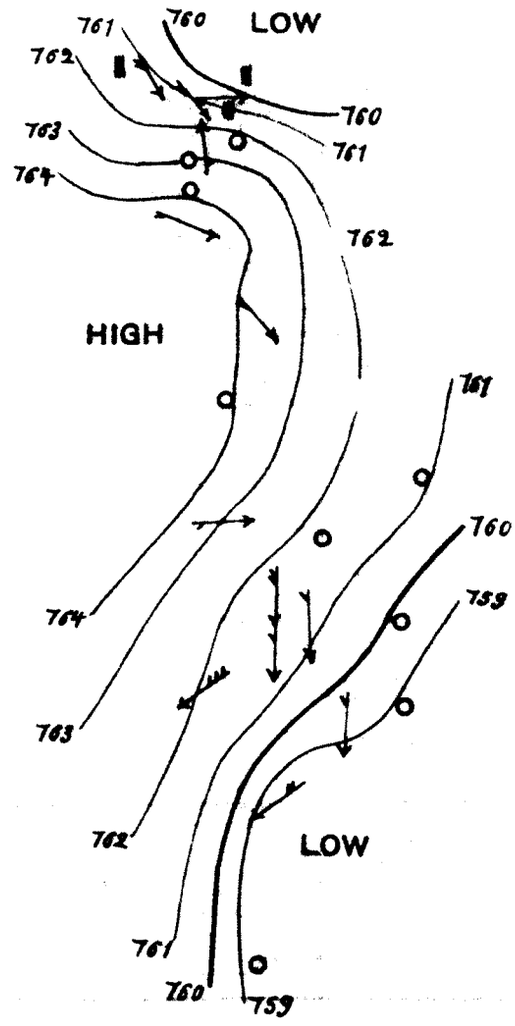
Printed at the Survey Dept., Giza.

BAROMETER AND WIND GAM

12 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 14th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	757.7	-5.7	-5.2	W	fresh	clear	15.3	+2.2	22	+1	12	0	17.0	74	0	118	82	moderate
COAST	PORT SAID	758.4	-4.7	-4.2	ESE	moderate	clear	14.8	+1.8	21	+1	9	-3	15.0	60	0	66	35	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.8	-4.8	-6.2	W	very light	clear	13.5	+0.9	22	0	7	+1	14.5	72	0	56	29	—
LOWER EGYPT	ZAGAZIG	759.6	-4.0	-5.4	—	calm	clear	13.9	+2.0	23	0	8	+1	15.5	57	0	37	10	—
LOWER EGYPT	SUEZ	759.3	-5.6	-3.8	S	moderate	clear	17.4	+3.1	21	-2	11	+1	16.0	60	0	21	11	rath. rough
LOWER EGYPT	CAIRO HELWÂN	760.3	-3.4	-3.2	S	light	mist	12.1	+0.1	23	+1	11	+1	17.0	50	0	30	14	—
LOWER EGYPT	CAIRO GÎZA	760.1	-4.1	-3.3	S	fresh	clouded	14.9	+1.7	24	+1	8	+1	16.0	52	0	26	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	light	clear	14.8	+1.6	24	+1	11	+2	17.5	50	0	28	7	—
UPPER EGYPT	QASR el GEBALI	760.4	-3.3	—	SW	alm. calm	clear	14.1	+2.1	24	—	8	—	16.0	56	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	—	calm	clear	13.5	+0.1	24	0	13	+5	18.5	61	—	—	—	—
UPPER EGYPT	ASYÛT	762.3	-2.5	-0.8	SSE	very light	clear	15.2	+1.8	23	-3	10	+2	16.5	60	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15.8	-2.4	27	—	7	—	17.0	54	—	—	—	—
UPPER EGYPT	ASWÂN	762.3	-1.2	-0.2	N	alm. calm	clear	16.2	+2.0	27	-2	12	-1	19.5	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.2	-1.4	+0.1	—	calm	clear	13.6	+0.4	26	-3	7	-4	16.5	50	—	—	—	—
NORTH SUDAN	MEROWE	761.1	-1.2	+0.6	NE	light	clear	19.1	+1.7	30	-3	12	-3	21.0	19	—	—	—	—
NORTH SUDAN	ATBARA	760.0	-1.1	+1.2	N	alm. calm	clear	20.0	+2.0	31	-3	14	-2	22.5	25	0	9	0	—
NORTH SUDAN	KHARTOUM	759.4	-0.7	+0.9	NNE	moderate	clear	20.1	+2.1	31	-3	14	-3	22.5	13	0	0	0	—
EAST SUDAN	PORT SUDAN	761.4	-0.6	+0.9	N	alm. calm	1/4 clouded	22.5	-2.0	27	-1	17	-2	22.0	59	0	4	24	rough
EAST SUDAN	KASSALA	757.8	-0.9	+0.6	N	alm. calm	clear	23.8	+1.0	33	-4	16	-3	24.5	37	0	0	0	—
EAST SUDAN	WAD MEDANI	758.8	-0.4	+0.7	NNE	very light	clear	21.2	+0.2	34	-4	12	-6	23.0	18	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.3	-2.0	-0.8	NW	light	clear	17.5	-1.0	38	-1	15	-5	26.5	40	0	2	3	—
SOUTH SUDAN	DUEIM	759.2	-1.3	+0.8	N	moderate	clear	21.1	0.0	33	-4	12	-5	22.5	8	0	0	1	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757.7	+0.1	—	NE	light	clear	25.5	+2.0	36	—	13	—	24.5	32	0	0	1	—
SOUTH SUDAN	MONGALLA	758.5	+0.8	+2.3	—	calm	3/4 clouded	24.5	+1.0	35	-3	17	-5	26.0	27	0	68	38	—
LATE TELEGRAMS 12.3.17																			
	Gallabat	761.9	+0.9	+4.8	NW	alm. calm	clear	22.5	-3.5	35	-3	16	-4	25.5	55	0	0	2	—
	Dueim	761.9	+0.6	+3.5	N	light	clear	20.3	+0.5	30	-7	11	-6	20.5	14	0	0	1	—
	Mongalla	758.2	+2.3	+2.0	—	calm	clear	24.5	0.0	37	-1	17	-5	27.0	18	0	68	35	—
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°, 45°, 40°, 35°, 30°, 25°, 20°, 15°, 10°, 5°, 0°

Approximate discharge at Aswan.

	1917	1916	
March 14,	1290	720	m.³ per sec.
" 13,	1300	720	" " "

Remark: * Khartoum gauge reading for March 12, published yesterday should read 11.20 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
12.7
11.8
10.9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	67	+6
Gîza	58	-7
Helwân	48	-6

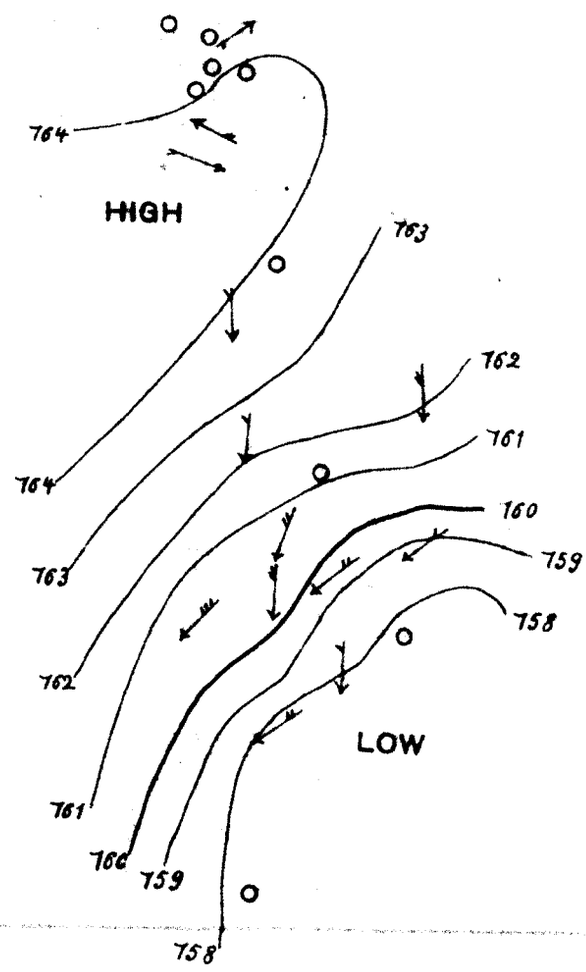
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 14	12.10	+0.88	12.11	+0.88
Malakal	11	" 12	11.00	+0.85	11.04	+0.88
Roseires	11	" 14	11.68	+0.36	11.70	+0.37
Khartoum *	11	" 13	11.18	+0.86	11.20	+0.87
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 13	10.79	+0.65	10.80	+0.65
Wâdi Halfa	11	" 14	2.60	+0.92	2.62	+0.93
Aswân Res.	—	" 14	112.94	—	112.90	—
" D.S.	11	" 14	86.57	+1.31	86.57	+1.31
El Leisi	11	" 14	18.35	+1.25	18.36	+1.24
Roda (Cairo)	11	" 14	15.84	+0.49	15.88	+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 13 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 15th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·5	+2·8	−2·4	W	strong	clear	15·5	+0·2	20	−1	13	+1	16·5	68	0	118	82	rough
	PORT SAID	760·6	+2·2	−2·0	W	fresh	clear	15·0	+0·2	21	+1	12	0	16·5	64	0	66	35	path. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG	761·2	+1·6	−3·8	—	calm	clear	14·8	+0·9	23	0	10	+3	16·5	59	0	37	10	—
	SUEZ	762·8	+3·5	−0·3	W	alm. calm	clouded	17·4	0·0	25	+2	11	+1	18·0	51	0	21	11	very slight
	CAIRO HELWÂN	762·0	+1·7	−1·5	S	very light	½ clouded	11·8	−0·3	23	+1	11	+1	17·0	47	0	30	14	—
	CAIRO GÎZA	762·0	+1·9	−1·4	S	light	¼ clouded	14·6	−0·3	22	−1	12	+5	17·0	53	0	26	9	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	¼ clouded	14·5	−0·3	23	0	13	+4	18·0	50	0	28	7	—
UPPER EGYPT	QASR el GEBALI	761·9	+1·5	—	SW	light	clear	13·1	−1·0	23	—	9	—	16·0	54	—	—	—	—
	MINYA																		
	ASYÚT	764·7	+2·4	+1·6	NW	very light	clear	14·8	−0·4	23	−3	11	+3	17·0	54	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18·2	+2·4	29	—	10	—	19·5	49	—	—	—	—
	ASWÂN	764·6	+2·3	+2·1	N	alm. calm	clear	16·6	+0·4	30	+1	14	+1	22·0	48	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·1	+2·9	+3·0	—	calm	clear	16·0	+2·4	29	0	13	+2	21·0	36	—	—	—	—
	MEROWE	762·5	+1·4	+2·0	N	very strong	clear	20·1	+1·0	33	0	17	+2	25·0	18	—	—	—	—
	ATBARA	760·1	+0·1	+1·3	N	light	clear	23·0	+3·0	34	0	14	−2	24·0	27	0	9	0	—
	KHARTOUM	760·2	+0·8	+1·7	N	light	clear	21·7	+1·6	32	−2	16	−1	24·0	8	0	0	0	—
EAST SUDAN	PORT SUDAN	761·3	−0·1	+0·8	—	calm	¼ clouded	24·0	+1·5	27	−1	18	−1	22·5	63	0	4	24	path. rough
	KASSALA	759·9	+2·1	+2·7	N	alm. calm	clear	22·0	−1·8	36	−1	14	−5	25·0	50	0	0	0	—
	WAD MEDANI	758·9	+0·1	+0·8	N	light	clear	23·2	+2·0	35	−3	—	—	—	8	0	0	0	—
	GALLABAT	759·9	+1·2	+2·8	—	calm	clear	25·5	+0·5	38	0	17	−3	27·5	45	0	0	2	—
	ROSEIRES	758·7	+2·4	+1·6	N	light	clear	20·0	+2·5	38	−1	15	−5	26·5	32	0	2	3	—
SOUTH SUDAN	DUEIM	760·0	+0·8	+1·6	NNW	light	clear	23·6	+2·5	35	−2	12	−5	23·5	4	0	0	1	—
	EL OBEID																		
	MALAKAL	758·5	+0·8	—	NE	very light	clear	26·0	+0·5	36	—	14	—	25·0	31	0	0	1	—
	MONGALLA																		
LATE TELEGRAMS 13.3.17	El Obeid	760·7	−1·3	+0·3	NE	strong	clear	19·5	+1·2	29	−6	8	−6	18·5	17	0	0	1	—
	Mongalla	757·7	−0·5	+1·5	NW	alm. calm	clear	23·5	−1·0	35	−3	16	−6	25·5	26	0	68	37	—
14.3.17	Gallabat	758·7	−0·4	+1·6	—	calm	clear	25·0	+1·0	36	−2	16	−4	26·0	36	0	0	2	—
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.

	1917	1916	
March 14,	1290	720	m.³ per sec.
" 13,	1300	720	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
13·7
11·6
9·9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	68	+1
Giza	49	−9
Helwân	37	−11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 14	12·10	+0·88	12·11	+0·88
Malakal	11	" 13	10·96	+0·82	11·00	+0·85
Roseires	11	" 14	11·68	+0·36	11·70	+0·37
Khartoum	11	" 14	11·65	+0·84	11·18	+0·86
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 14	10·73	+0·60	10·79	+0·65
Wâdi Halfa	11	" 15	2·60	+0·93	2·60	+0·92
Aswân Res.	—	" 14	112·94	—	112·90	—
" D.S.	11	" 14	86·57	+1·31	86·57	+1·31
El Leisi	11	" 15	18·34	+1·26	18·35	+1·25
Roda (Cairo)	11	" 15	15·84	+0·49	15·84	+0·49

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

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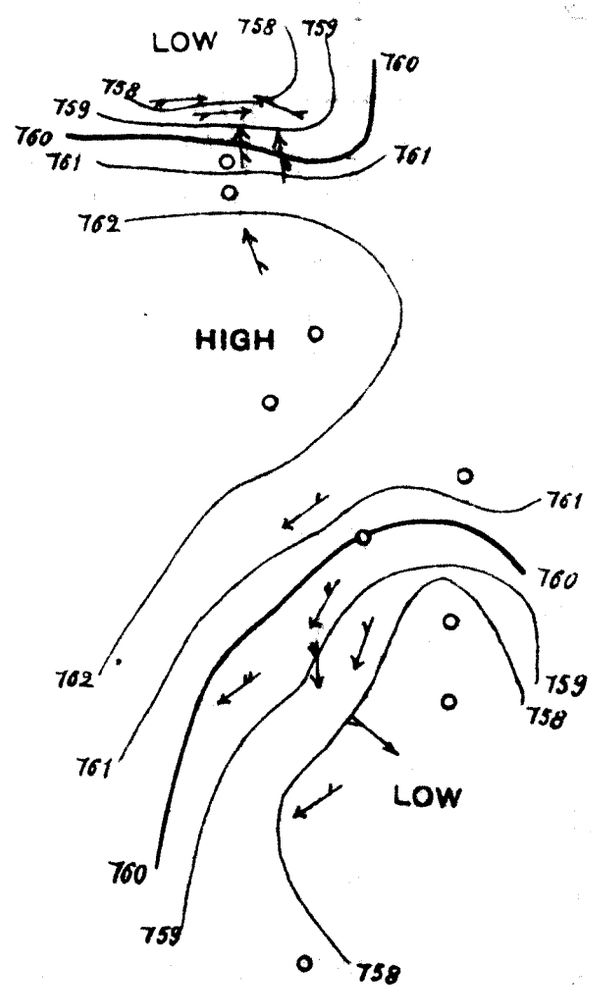
BAROMETER AND WIND [illegible] M.

14 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 16th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765·1	+4·6	+3·3	S	very light	clear	15·4	−0·1	20	−1	11	−2	15·5	55	0	118	83	very slight
COAST	PORT SAID	765·6	+5·0	+4·0	SW	very light	clear	15·5	+0·5	21	0	12	−1	16·5	59	0	66	36	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766·1	+4·3	+2·6	SW	alm·calm	clear	13·5	−0·6	20	−3	6	−1	13·0	80	0	56	29	—
LOWER EGYPT	ZAGAZIG	765·6	+4·4	+1·7	—	calm	clear	13·5	−1·3	22	0	8	+1	15·0	60	0	37	10	—
LOWER EGYPT	SUEZ	766·2	+3·4	+4·5	S	alm·calm	clear	17·4	0·0	24	0	12	+1	18·0	51	0	21	11	very slight
LOWER EGYPT	CAIRO HELWÂN	765·8	+3·8	+3·4	SE	alm·calm	clear	16·5	+4·7	22	−1	12	+2	17·0	37	0	30	14	—
LOWER EGYPT	CAIRO GÎZA	765·9	+3·9	+3·5	SW	alm·calm	clear	15·5	+0·9	22	−2	8	0	15·0	56	0	26	10	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	alm·calm	clear	16·5	+2·0	23	−1	12	+2	17·5	48	0	28	7	—
UPPER EGYPT	QASR el GEBALI	766·0	+4·1	—	SSE	alm·calm	clear	12·6	−0·5	22	—	6	—	14·0	66	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	766·6	+1·9	+4·6	ESE	light	clear	14·0	−0·8	22	−5	10	+1	16·0	47	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	18·4	+0·2	26	—	7	—	16·5	40	—	—	—	—
UPPER EGYPT	ASWÂN	765·3	+0·7	+4·2	N	alm·calm	clear	15·4	−1·2	26	−4	11	−3	18·5	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·5	+0·4	+4·6	N	very light	clear	15·0	−1·0	26	−4	10	−2	18·0	35	—	—	—	—
NORTH SUDAN	MEROWE	762·0	−0·5	+2·6	N	moderate	clear	19·1	−1·0	33	−1	14	−2	23·5	23	—	—	—	—
NORTH SUDAN	ATBARA	760·8	+0·7	+2·3	N	alm·calm	clear	21·5	−1·5	35	0	14	−3	24·5	12	0	9	0	—
NORTH SUDAN	KHARTOUM	760·0	−0·2	+2·3	NNE	fresh	clear	21·2	−0·5	33	−2	17	−1	25·0	13	0	0	0	—
EAST SUDAN	PORT SUDAN	762·7	+1·4	+2·7	NW	strong	¼ clouded	23·0	−1·0	29	+1	19	−1	24·0	74	0	4	25	rath. rough
EAST SUDAN	KASSALA	757·9	−2·0	+1·2	E	alm·calm	clear	24·6	+2·6	35	−3	21	+2	28·0	53	0	0	0	—
EAST SUDAN	WAD MEDANI	758·9	0·0	+1·9	N	very light	clear	23·0	−0·2	36	−3	—	—	—	26	0	0	0	—
EAST SUDAN	GALLABAT	759·0	−0·9	+2·4	—	calm	clear	29·2	+3·7	39	+1	19	−1	29·0	29	0	0	3	—
EAST SUDAN	ROSEIRES	758·0	−0·7	+1·4	N	light	clear	22·5	+2·5	38	−2	15	−5	26·5	17	0	2	3	—
SOUTH SUDAN	DUEIM	759·4	−0·6	+2·1	N	moderate	clear	22·7	−0·9	36	−2	13	−5	24·5	8	0	0	1	—
SOUTH SUDAN	EL OBEID	760·5	−0·2	+1·3	NE	light	clear	19·5	0·0	32	−4	12	−3	22·0	8	0	0	2	—
SOUTH SUDAN	MALAKAL	758·2	−0·3	—	NE	light	clear	25·8	−0·2	38	—	17	—	27·5	25	0	0	2	—
SOUTH SUDAN	MONGALLA	757·8	−0·1	+1·7	—	calm	¼ clouded	26·5	+0·5	35	−2	20	−1	27·5	49	0	68	41	—
LATE TELEGRAMS	14·3·17 El Obeid	759·7	−1·0	−0·7	NE	moderate	clear	18·5	−1·0	30	−5	8	−6	19·0	9	0	0	1	—
	5·3·17 Qurashiya	761·8	+3·0	−3·2	W	light	clear	14·1	+0·6	20	−2	8	+2	14·0	76	0	56	29	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 40° = 4°; 50° = 10°; 60° = 16°; 70° = 20°; 80° = 26·7°; 90° = 30°; 100° = 37·8°; 110° = 43·3°; 120° = 48·9°; 130° = 54·4°

Approximate discharge at Aswan.

	1917	1916	
March 16,	1270	660	m.³ per sec.
" 15,	1270	720	" " "

Mean Wet Bulb Temp. Yesterday
13·1
11·2
9·6

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	65	−3
Giza	49	0
Helwân	42	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 16	12·09	+0·88	12·09	+0·88
Malakal	11	" 15	10·86	+0·74	10·92	+0·79
Roseires	11	" 16	11·65	+0·35	11·66	+0·35
Khartoum	11	" 16	11·08	+0·79	11·11	+0·81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	10·70	+0·58	10·72	+0·60
Wâdi Halfa	11	" 16	2·60	+0·95	2·60	+0·93
Aswân Res.	—	" 16	112·92	—	112·91	—
" D.S.	11	" 16	86·57	+1·35	86·57	+1·34
El Leisi	11	" 16	18·37	+1·30	18·34	+1·26
Roda (Cairo)	11	" 16	15·84	+0·50	15·84	+0·49

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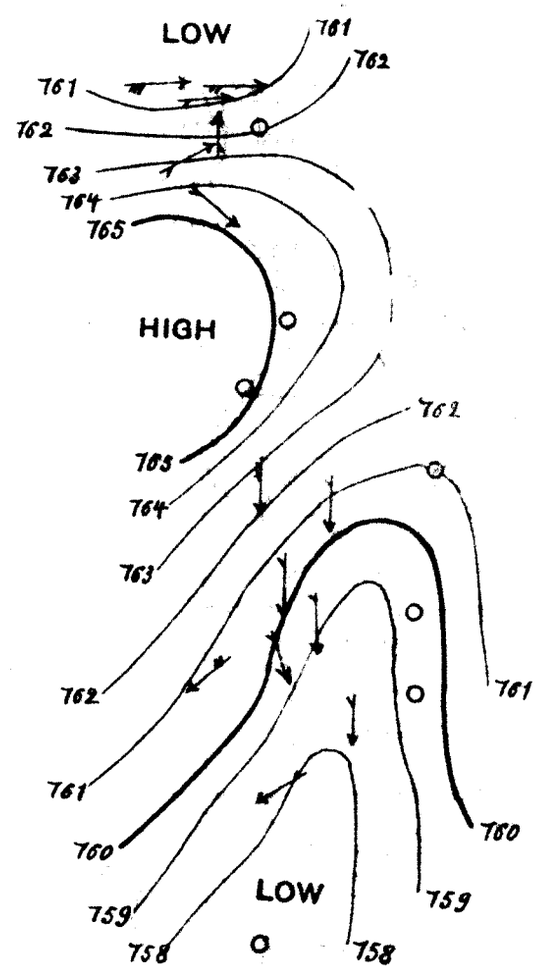
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M

15 - 3 - 1917



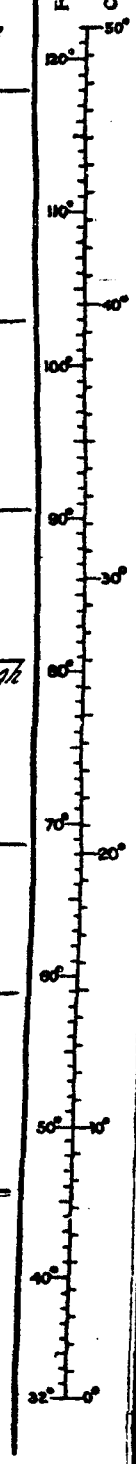
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 17th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	766·5	+1·4	+4·7	—	calm	clear	17·9	+2·5	27	+6	13	0	20·0	46	0	118	83	calm
COAST	PORT SAID	766·2	+0·6	+4·6	SE	very light	clear	16·3	+0·8	24	+3	10	−3	17·0	59	0	66	36	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	766·4	+0·3	+2·9	SE	alm·calm	clear	15·5	+2·0	24	+1	8	+1	16·0	71	0	56	29	—
LOWER EGYPT	ZAGAZIG	765·8	+0·2	+1·9	—	calm	clear	14·2	+0·7	26	+4	8	+1	17·0	61	0	37	11	—
LOWER EGYPT	SUEZ	766·1	−0·1	+4·4	—	calm	clear	16·4	−1·0	26	+2	11	0	18·5	57	0	21	11	calm
LOWER EGYPT	CAIRO HELWÂN	765·8	0·0	+3·4	NE	alm·calm	clear	15·9	−0·6	25	+2	12	+2	18·5	40	0	30	14	—
LOWER EGYPT	CAIRO GÎZA	766·0	+0·1	+3·6	SE	alm·calm	clear	17·0	+1·5	26	+2	11	+3	18·5	56	0	26	10	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	17·5	+1·0	26	+2	9	−1	17·5	41	0	28	7	—
UPPER EGYPT	QASR el GEBALI	766·6	+0·6	—	—	calm	clear	15·2	+2·6	26	—	8	—	17·0	68	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	765·3	−1·3	+3·3	WNW	light	clear	15·2	+1·2	26	−1	10	+1	18·0	51	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	17·2	−1·2	29	—	7	—	18·0	52	—	—	—	—
UPPER EGYPT	ASWÂN	763·2	−2·1	+2·1	NE	alm·calm	clear	16·4	+1·0	31	+1	13	−1	22·0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·7	−2·8	+1·8	—	calm	clear	15·2	+0·2	28	−2	9	−3	18·5	38	—	—	—	—
NORTH SUDAN	MEROWE	760·7	−1·3	+1·3	NE	very light	clear	22·1	+3·0	34	0	16	0	25·0	16	—	—	—	—
NORTH SUDAN	ATBARA	759·3	−1·5	+0·8	N	alm·calm	clear	22·0	+0·5	34	−1	18	+1	26·0	3	0	9	0	—
NORTH SUDAN	KHARTOUM	758·5	−1·5	+0·8	NNE	light	clear	23·2	+2·0	34	−1	19	+1	26·5	16	0	0	0	—
EAST SUDAN	PORT SUDAN	762·5	−0·2	+2·5	N	alm·calm	½clouded	24·5	+1·5	28	0	20	0	24·0	80	0	4	25	very rough
EAST SUDAN	KASSALA	757·3	−0·6	+0·6	N	very light	clear	24·2	−0·4	38	0	20	+1	29·0	51	0	0	0	—
EAST SUDAN	WAD MEDANI	757·6	−1·3	+0·6	NNW	light	clear	24·8	+1·8	37	−2	—	—	—	28	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·0	−1·0	+0·4	N	light	clear	23·5	+1·0	40	0	15	−5	27·5	35	0	2	3	—
SOUTH SUDAN	DUEIM	758·4	−1·0	+1·1	N	moderate	clear	25·2	+2·5	37	−1	17	−1	27·0	10	0	0	1	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15·3·17	El Obeid	760·7	+1·0	+0·3	NE	moderate	clear	19·5	+1·0	32	−3	9	−5	20·5	0	0	0	1	—
LATE TELEGRAMS 15·3·17	Mongalla	757·9	−0·6	+1·7	N	alm·calm	½clouded	26·0	+1·5	36	−2	19	−3	27·5	39	0	68	40	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
March 17,	1270	660	m.³ per sec.
" 16,	1270	660	" " "

Mean Wet Bulb Temp. Yesterday
12·8
12·8
11·7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	39	−26
Giza	53	+4
Helwân	34	−8

NOTE. A dash means that figures are not available.

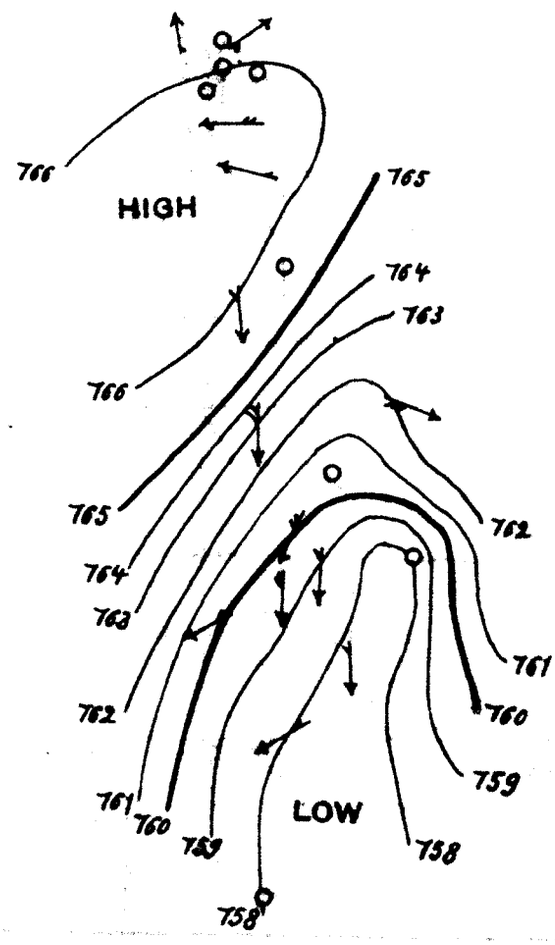
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 16	12·09	+0·88	12·09	+0·88
Malakal	11	" 15	10·86	+0·74	10·92	+0·79
Roseires	11	" 17	11·65	+0·36	11·65	+0·35
Khartoum	11	" 16	11·08	+0·79	11·11	+0·81
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	10·70	+0·58	10·72	+0·60
Wâdi Halfa	11	" 17	2·60	+0·96	2·60	+0·95
Aswân Res.	—	" 17	112·93	—	112·92	—
" D.S.	11	" 17	86·57	+1·37	86·57	+1·35
El Leisi	11	" 17	18·35	+1·30	18·37	+1·30
Roda (Cairo)	11	" 17	15·84	+0·51	15·84	+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 9 A M

16 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 18th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	766·1	−0·4	+4·3	ENE	very light	¼ clouded	17·9	0·0	25	+4	13	0	19·0	72	0	118	84	very slight
	PORT SAID	765·3	−0·9	+3·7	NE	alm. calm	½ clouded	16·9	+0·6	23	+2	16	+3	19·5	80	0	66	36	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766·0	−0·4	+2·5	ENE	alm. calm	¼ clouded	16·0	+0·5	29	+6	8	+1	18·5	88	0	56	29	—
	ZAGAZIG	765·4	−0·4	+1·5	—	calm	¾ clouded	11·2	−3·0	28	+6	8	+1	18·0	97	0	37	11	—
	SUEZ	765·7	−0·4	+4·0	N	alm. calm	clear	17·3	+0·9	29	+5	14	+3	21·5	61	0	21	11	very slight
	CAIRO HELWÂN	764·6	−1·2	+2·2	NE	light	¾ clouded	17·3	+1·4	29	+6	13	+3	21·0	52	0	30	14	—
	CAIRO GÎZA	765·3	−0·7	+2·9	NNE	light	½ clouded	17·0	0·0	28	+4	10	+2	19·0	76	0	26	10	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¾ clouded	16·9	−0·6	29	+5	14	+4	21·5	79	0	28	7	—
UPPER EGYPT	QASR el GEBALI	764·0	−2·6	—	NNE	moderate	¾ clouded	16·0	+0·8	29	—	14	—	21·5	83	—	—	—	—
	MINYA																		
	ASYÛT	762·8	−2·5	+0·8	WNW	light	clear	14·0	−1·2	31	+4	10	+1	20·5	55	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18·6	+1·4	32	—	10	—	21·0	60	—	—	—	—
	ASWÂN	760·8	−2·4	−0·3	NE	alm. calm	clear	19·6	+3·2	34	+4	16	+2	25·0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·6	−3·1	−1·3	N	very light	clear	18·2	+3·0	33	+3	12	0	22·5	30	—	—	—	—
	MEROWE	757·0	−3·7	−2·4	N	light	clear	24·8	+2·7	37	+3	20	+4	28·5	30	—	—	—	
	ATBARA	756·5	−2·8	−2·0	NE	alm. calm	clear	25·0	+3·0	36	+1	18	+1	27·0	47	0	9	0	—
	KHARTOUM	756·4	−2·1	−1·3	NNE	fresh	clear	26·0	+2·8	36	+1	20	+2	28·0	19	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756·3	−1·0	−0·4	NNE	alm. calm	clear	27·2	+3·0	40	+2	22	+3	31·0	51	0	0	0	—
	WAD MEDANI	755·7	−1·9	−1·3	N	alm. calm	clear	24·4	−0·4	39	0	18	−1	28·5	38	0	0	0	—
	GALLABAT	757·1	−0·9	+0·5	—	calm	clear	25·7	−1·8	40	+2	20	0	30·0	64	0	0	3	—
	ROSEIRES	754·1	−2·9	−2·5	NW	light	clear	27·0	+3·5	40	0	17	−3	28·5	20	0	2	3	—
SOUTH SUDAN	DUEIM	756·9	−1·5	−0·4	N	very light	clear	26·0	+0·8	38	0	19	+1	28·5	11	0	0	1	—
	EL OBEID	757·5	−2·0	−1·7	NE	moderate	clear	25·0	+4·8	35	−1	17	+2	26·0	8	0	0	2	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17. 3. 17	Gallabat	758·0	−1·0	+1·4	NW	alm. calm	clear	27·5	−1·7	40	+2	22	+2	31·0	47	0	0	3	—
	El Obeid	759·5	−1·0	+0·3	NE	light	clear	20·2	+0·7	34	−2	13	−2	23·5	10	0	0	2	—
	Malakal	757·7	−0·5	—	NE	very light	clear	28·0	+2·2	38	—	15	—	26·5	36	0	0	2	—
	Mongalla	759·5	+1·7	+3·4	N	alm. calm	clouded	23·5	−3·0	37	0	21	0	29·0	79	6	74	42	—
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.

	1917	1916	
March 18,	1270	660	m.³ per sec.
" 17,	1270	660	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
14·7	Alexandria	65	+26
13·3	Gîza	42	−11
11·4	Helwân	25	−9

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 17	12·09	+0·89	12·09	+0·88
Malakal	11	" 16	10·83	+0·72	10·86	+0·74
Roseires	11	" 18	11·63	+0·34	11·65	+0·36
Khartoum	11	" 17	11·06	+0·78	11·08	+0·79
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 17	10·69	+0·58	10·70	+0·58
Wâdi Halfa	11	" 18	2·60	+0·97	2·60	+0·96
Aswân Res.	—	" 18	112·96	—	112·93	—
" D.S.	11	" 18	86·56	+1·39	86·57	+1·37
El Leisi	11	" 18	18·35	+1·32	18·35	+1·30
Roda (Cairo)	11	" 18	15·84	+0·52	15·84	+0·51

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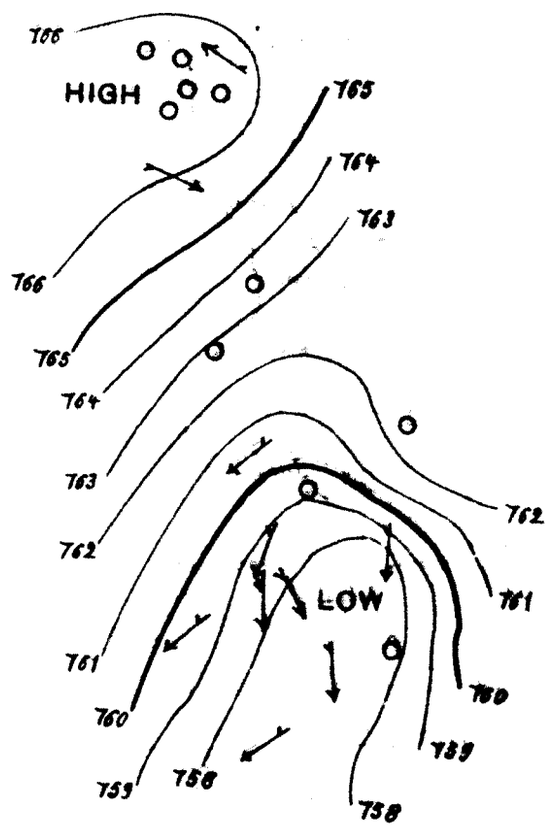
BAROMETER AND WIND

17 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 19th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764.9	-1.2	+3.1	E	very light	½ clouded	15.4	-2.5	21	0	13	0	17.0	80	0	118	84	very slight
	PORT SAID	764.7	-0.6	+3.1	SE	moderate	¼ clouded	17.0	+0.1	24	+3	15	+2	19.5	65	0	66	36	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.6	-1.4	+1.1	ENE	very light	½ clouded	15.8	-0.2	24	+1	10	+3	17.0	81	0	56	30	—
	ZAGAZIG	764.8	-0.6	+0.9	—	calm	½ clouded	14.8	+3.6	28	+6	7	0	17.5	83	0	37	11	—
	SUEZ	764.9	-0.8	+3.2	N	alm calm	clear	17.1	-0.2	28	+4	13	+2	20.5	62	0	21	11	very slight
	CAIRO HELWÂN	763.0	-1.6	+0.6	NE	fresh	¼ clouded	15.1	-2.2	27	+4	13	+3	20.0	67	0	30	14	—
	CAIRO GIZA	764.1	-1.2	+1.7	NNE	light	¼ clouded	16.3	-0.7	26	+2	10	+2	18.0	76	0	26	10	—
	CAIRO EZBEKIYA	—	—	—	N	light	½ clouded	16.5	-0.4	26	+2	12	+2	19.0	79	0	28	7	—
UPPER EGYPT	QASR el GEBALI	762.8	-1.2	—	NNE	moderate	clear	16.0	0.0	28	—	13	—	20.5	76	—	—	—	—
	MINYA																		
	ASYÛT	761.7	-1.1	-0.3	WNW	light	clear	14.8	+0.8	31	+4	11	+2	21.0	52	—	—	—	—
	QENA	—	—	—	NW	very light	clear	22.2	+3.6	34	—	14	—	24.0	31	—	—	—	—
	ASWÂN	760.5	-0.3	-0.6	NE	alm calm	clear	19.5	-0.1	35	+5	16	+2	25.5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.0	-0.6	-1.9	N	very light	clear	19.4	+1.2	35	+5	15	+3	25.0	36	—	—	—	—
	MEROWE	757.2	+0.2	-2.2	N	light	clear	26.8	+2.0	39	+5	22	+6	30.5	34	—	—	—	—
	ATBARA	756.9	+0.4	-1.6	E	alm calm	clear	25.5	+0.5	36	+1	19	+2	27.5	51	0	9	0	—
	KHARTOUM	756.3	-0.1	-1.4	NE	very light	clear	26.9	+0.9	38	+3	21	+3	29.5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	760.1	+0.1	+0.1	N	very light	¼ clouded	25.5	+0.5	29	+1	22	+2	25.5	76	0	4	25	moderate
	KASSALA	756.4	+0.1	-0.3	NNE	alm calm	clear	26.8	-0.4	41	+3	22	+3	31.5	60	0	0	0	—
	WAD MEDANI	755.9	+0.2	-1.1	NE	very light	clear	25.6	+1.2	40	+1	19	0	29.5	34	0	0	0	—
	GALLABAT																		
	ROSEIRES	756.4	+2.3	-0.2	N	light	clear	27.5	+0.5	42	+2	24	+4	33.0	19	0	2	3	—
SOUTH SUDAN	DUEIM	756.7	-0.2	-0.6	ENE	alm calm	clear	26.5	+0.5	40	+2	18	0	29.0	20	0	0	1	—
	EL OBEID	756.4	-1.1	-2.8	NW	light	clear	26.0	+1.0	36	0	17	+2	26.5	19	0	0	2	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 18.3.17	Port Sudan	760.0	-2.5	0.0	N	light	½ clouded	25.0	+0.5	29	+1	22	+2	25.5	72	0	4	25	moderate
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
March 18,	1270	660	m.³ per sec.
" 17,	1270	660	" " "

Mean Wet Bulb Temp. Yesterday
14.6
14.7
12.7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+8
Giza	58	+16
Helwân	41	+16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Mar. 17	12.09	+0.89	12.09	+0.88
Malakal	11	" 17	10.78	+0.68	10.83	+0.72
Roseires	11	" 19	11.62	+0.34	11.63	+0.34
Khartoum	11	" 18	11.03	+0.76	11.06	+0.78
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	10.68	+0.58	10.69	+0.58
Wâdi Halfa	11	" 19	2.58	+0.96	2.60	+0.97
Aswân Res.	—	" 18	112.96	—	112.93	—
" D.S.	11	" 18	86.56	+1.39	86.57	+1.37
El Leisi	11	" 19	18.32	+1.30	18.35	+1.32
Roda (Cairo)	11	" 19	15.82	+0.50	15.84	+0.52

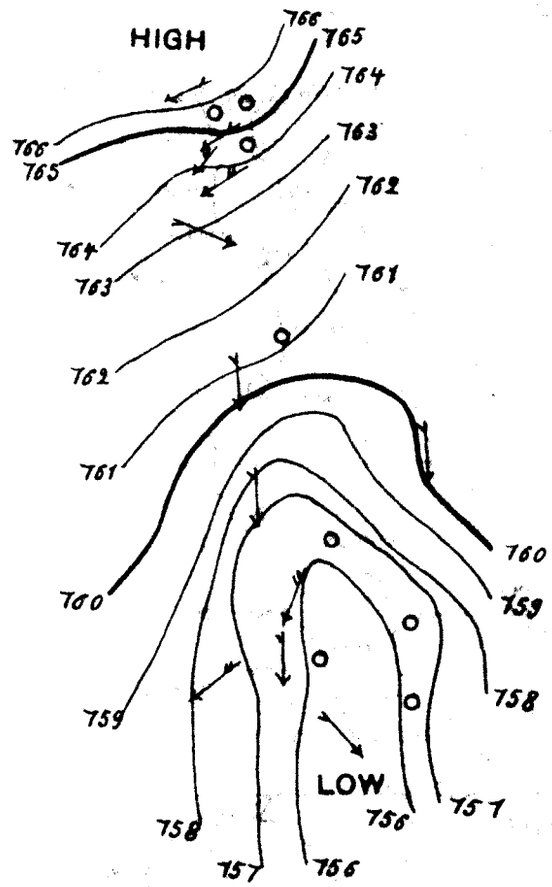
NOTE. A dash means that figures are not available.

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 **18 - 3 - 1917**



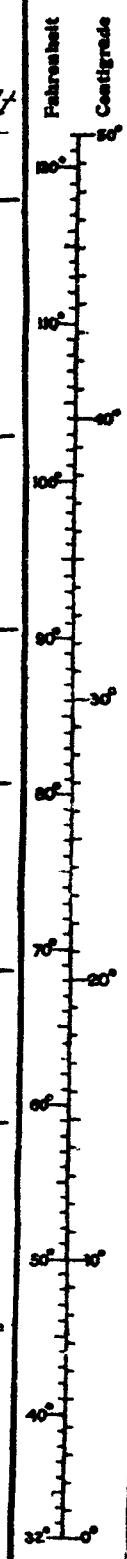
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 20th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·1	-6·8	-3·7	ESE	light	½clouded	15·0	-0·4	22	+1	13	0	17·5	84	0	118	84	very slight
COAST	PORT SAID	758·2	-6·5	-3·4	E	light	¼clouded	17·0	0·0	20	-1	10	-3	15·0	82	0	66	37	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·4	-6·2	-5·1	ESE	very light	½clouded	16·0	+0·2	22	-1	8	+1	15·0	86	0	56	30	—
LOWER EGYPT	ZAGAZIG	758·7	-6·1	-5·2	—	calm	¾clouded	12·2	-2·6	24	+2	8	+1	16·0	97	0	37	11	—
LOWER EGYPT	SUEZ	758·1	-6·8	-3·6	E	alm·calm	clear	14·1	-3·0	29	+5	11	0	20·0	77	0	21	11	calm
LOWER EGYPT	CAIRO HELWÂN	757·7	-5·3	-4·7	—	calm	¾clouded	13·4	-1·7	28	+5	9	-1	18·5	65	0	30	14	—
LOWER EGYPT	CAIRO GIZA	758·1	-6·0	-4·3	NW	alm·calm	clouded	13·8	-2·5	26	+2	7	-1	16·5	90	0	26	10	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	¾clouded	14·6	-1·9	27	+3	10	0	18·5	80	0	28	7	—
UPPER EGYPT	QASR el GEBALI	758·1	-4·7	—	—	calm	½clouded	13·8	-2·2	28	—	8	—	18·0	80	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	759·0	-2·7	-3·0	NNW	very light	clear	17·4	+2·6	30	+3	12	+3	21·0	52	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	22·4	+0·2	36	—	12	—	24·0	47	—	—	—	—
UPPER EGYPT	ASWÂN	757·8	-2·7	-3·3	—	calm	¾clouded	21·6	+2·1	38	+8	17	+3	27·5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·0	-1·0	-2·9	—	calm	clear	20·8	+1·4	36	+6	16	+4	26·0	22	—	—	—	—
NORTH SUDAN	MEROWE	755·8	-1·4	-3·6	N	very light	clear	28·1	+1·3	40	+6	21	+5	30·5	18	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	755·4	-0·9	-2·3	NE	moderate	clear	28·0	+1·1	38	+3	23	+5	30·5	18	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	756·1	-0·3	-0·6	WSW	alm·calm	clear	26·4	-0·4	41	+3	21	+2	31·0	46	0	0	0	—
EAST SUDAN	WAD MEDANI	754·9	-1·0	-2·1	NE	light	clear	29·8	+4·2	41	+2	21	+2	31·0	20	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	755·4	-1·3	-1·9	N	alm·calm	clear	28·6	+2·1	41	+3	19	+1	30·0	16	0	0	1	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 18·3·17	Malakal	756·9	-0·8	—	—	calm	clear	27·0	-1·0	40	—	17	—	28·5	43	0	0	2	—
LATE TELEGRAMS	Mongalla	759·3	-0·2	+3·2	NW	alm·calm	clouded	24·0	+0·5	35	-2	21	0	28·0	72	0	74	44	—
LATE TELEGRAMS	Gallabat (19·3·17)	757·0	-0·1	+0·4	—	calm	clear	31·0	+5·3	42	+4	23	+3	32·5	51	0	0	3	—
LATE TELEGRAMS	Malakal	756·5	-0·4	—	—	calm	¾clouded	28·0	+1·0	41	—	17	—	29·0	28	0	0	2	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
March 20,	1260	660	m.³ per sec.
" 19,	1260	660	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
14·3	Alexandria	76	+3
13·6	Giza	54	-4
11·7	Helwân	36	-5

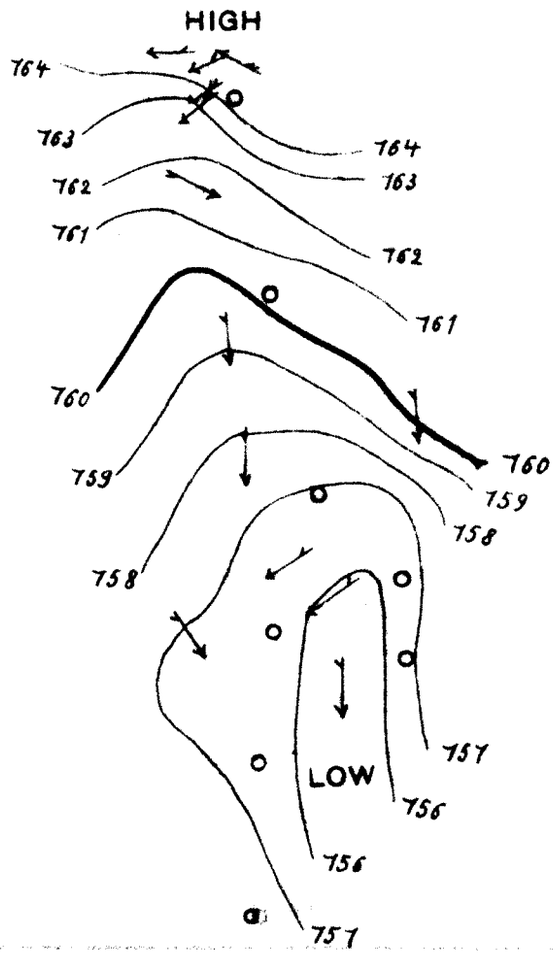
GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Mar. 19	12·08	+0·88	12·08	+0·88
Malakal	11	" 17	10·78	+0·68	10·83	+0·72
Roseires	11	" 20	11·62	+0·34	11·62	+0·34
Khartoum	11	" 19	11·00	+0·74	11·03	+0·76
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	10·66	+0·57	10·68	+0·58
Wâdi Halfa	11	" 20	2·56	+0·96	2·58	+0·96
Aswân Res.	—	" 20	113·02	—	112·98	—
" D.S.	11	" 20	86·54	+1·40	86·55	+1·38
El Lessi	11	" 20	18·31	+1·31	18·32	+1·30
Roda (Cairo)	11	" 20	15·82	+0·51	15·82	+0·50

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND PATH

19 - 3 - 1917



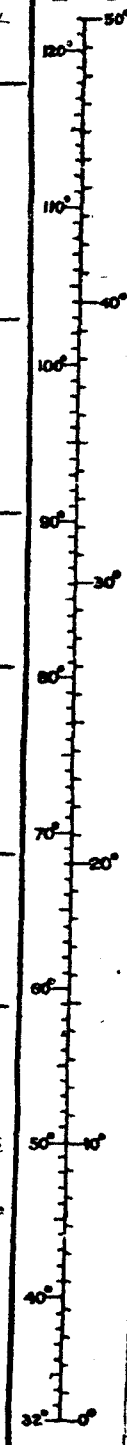
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 21st March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·9	+3·8	+1·2	—	calm	¼ clouded	18·0	+3·0	22	0	14	+1	18·0	71	0	118	85	calm
COAST	PORT SAID	761·9	+3·7	+1·3	W	very light	½ clouded	15·5	−1·5	21	0	14	+1	17·5	79	0	66	37	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·4	+4·0	+1·4	WSW	alm calm	clear	15·8	−0·2	25	+1	8	0	16·5	85	0	56	30	—
LOWER EGYPT	ZAGAZIG	762·1	+3·4	−1·9	—	calm	½ clouded	13·4	+1·2	27	+2	9	+1	18·0	80	0	37	11	—
LOWER EGYPT	SUEZ	762·3	+4·2	+1·4	—	calm	¼ clouded	17·1	+3·0	28	+4	13	+2	20·5	61	0	21	11	calm
LOWER EGYPT	CAIRO HELWÂN	761·8	+4·1	+0·7	—	calm	½ clouded	15·9	+2·5	30	+6	12	+1	21·0	58	0	30	15	—
LOWER EGYPT	CAIRO GIZA	762·4	+4·3	+0·9	SW	very light	¼ clouded	16·3	+2·5	30	+6	8	−1	19·0	66	0	26	10	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	16·8	+2·2	30	+5	10	−1	20·0	61	0	28	7	—
UPPER EGYPT	QASR el GEBALI	761·8	+3·7	—	SE	alm calm	½ clouded	14·1	+0·3	30	—	8	—	19·0	75	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	762·1	+3·1	+0·6	WNW	light	clear	16·4	−1·0	28	0	12	+2	20·0	55	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	21·2	−1·2	34	—	10	—	22·0	51	—	—	—	—
UPPER EGYPT	ASWAN	759·8	+2·0	−1·1	N	very light	clear	19·7	−1·9	36	+5	16	+1	26·0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·1	+2·1	−1·1	N	very light	clear	17·8	−3·0	35	+4	14	+2	24·5	32	—	—	—	—
NORTH SUDAN	MEROWE	756·8	+1·0	−2·7	N	light	clear	26·4	−1·7	40	+5	21	+5	30·5	6	—	—	—	—
NORTH SUDAN	ATBARA	754·8	−0·6	−3·3	N	very light	clear	29·0	+1·5	39	+3	23	+5	31·0	14	0	9	0	—
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	754·7	−1·4	−2·2	E	alm calm	clear	31·6	+5·2	42	+4	21	+2	31·5	28	0	0	0	—
EAST SUDAN	WAD MEDANI	754·2	−0·7	−3·4	N	very light	clear	28·8	−1·0	41	+2	21	+3	31·0	18	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	754·7	−0·9	−2·0	SW	light	½ clouded	28·5	+2·0	43	+3	23	+3	33·0	20	0	2	4	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 19 3 17	Mongalla	759·6	+0·3	+3·5	NW	alm calm	½ clouded	27·5	+3·5	38	+1	20	−1	29·0	54	0	74	45	—
	Atbara 20 3 17	755·4	−1·5	−3·1	N	alm calm	clear	27·5	+2·0	38	+3	20	+3	29·0	20	0	9	0	—
	Port Sudan	757·8	−2·3	−2·2	N	strong	½ clouded	25·0	−0·5	30	+2	20	0	25·0	76	0	4	25	moderate
	Gallabat	756·2	−0·8	−0·4	—	calm	clear	31·0	0·0	41	+3	21	+1	31·0	37	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
March 20,	1260	660	m.³ per sec.
" 19,	1260	660	" " "

NOTE. A dash means that figures are not available.

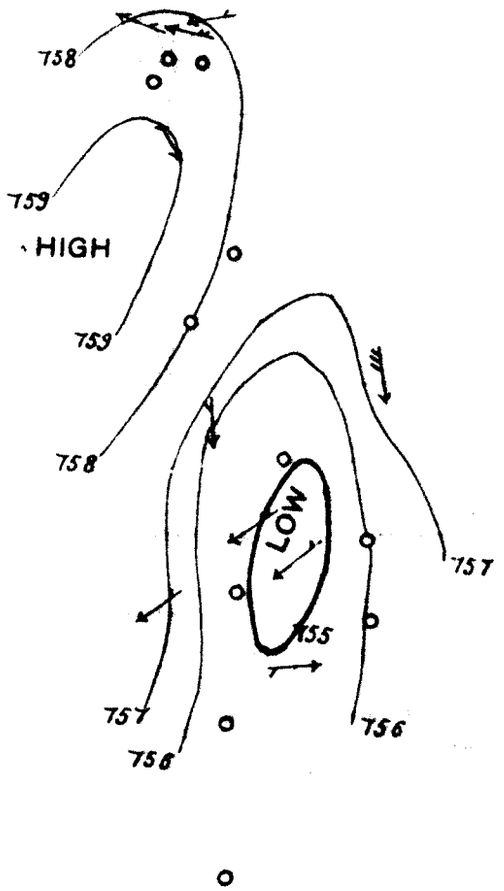
Mean Wet Bulb Temp Yesterday	Relative Humidity Mean of the day — STATION	Yester. %	Change in past 24 hours %
14·4	Alexandria	70	−6
13·4	Giza	60	+6
12·6	Helwân	48	+12

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar 20	12·07	+0·87	12·08	+0·88
Malakal	11	" 19	10·71	+0·63	10·74	+0·65
Roseires	11	" 21	11·59	+0·31	11·62	+0·34
Khartoum	11	" 20	10·98	+0·73	11·00	+0·74
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	10·66	+0·57	10·66	+0·57
Wâdi Halfa	11	" 21	2·54	+0·95	2·56	+0·96
Aswân Res.	—	" 20	113·02	—	112·98	—
" D.S.	11	" 20	86·54	+1·40	86·55	+1·38
El Leisi	11	" 21	18·29	+1·31	18·31	+1·31
Roda (Cairo)	11	" 21	15·82	+0·52	15·82	+0·51

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

BAROMETER AND WIND SLIM

20 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 22nd March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+3·4	+4·6	SE	very light	¼ clouded	17·0	−1·0	24	+2	13	0	18·5	70	0	118	85	calm
	PORT SAID	765·7	+3·8	+5·1	E	very light	½ clouded	17·5	+2·0	21	0	15	+2	18·0	80	0	66	37	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765·5	+3·1	+4·5	ENE	alm·calm	½ clouded	16·1	+0·3	24	0	10	+2	17·0	80	0	56	30	—
	ZAGAZIG	765·1	+3·0	+1·1	—	calm	½ clouded	16·1	+2·7	24	−1	9	+1	16·5	72	0	37	11	—
	SUEZ	765·8	+3·5	+4·9	NNE	alm·calm	clear	18·0	+0·9	25	+1	14	+3	19·5	54	0	21	11	very slight
	CAIRO HELWÂN	764·3	+2·5	+3·2	NE	alm·calm	½ clouded	16·4	+0·5	25	+1	14	+3	19·5	62	0	30	15	—
	CAIRO GIZA	764·7	+2·3	+3·2	WNW	very light	¼ clouded	16·7	+0·4	24	0	9	0	16·5	65	0	26	10	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	18·2	+1·4	24	−1	12	+1	18·0	61	0	28	7	—
UPPER EGYPT	QASR el GEBALI	763·8	+2·0	—	—	calm	¼ clouded	17·0	+2·9	24	—	10	—	17·0	68	—	—	—	—
	MINYA																		
	ASYÛT	763·9	+1·8	+2·4	WNW	light	½ clouded	16·4	0·0	26	−2	12	+2	19·0	60	—	—	—	—
	QENA	—	—	—	NW	very light	clear	19·8	−1·4	31	—	11	—	21·0	55	—	—	—	—
	ASWÂN	761·5	+1·7	0·0	N	light	clear	19·5	−0·2	34	+3	16	+1	25·0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·7	−0·4	−1·5	N	very light	clear	18·6	+0·8	33	+2	14	+2	23·5	34	—	—	—	—
	MEROWE	756·8	0·0	−2·7	N	light	clear	27·8	+1·4	40	+5	22	+6	31·0	24	—	—	—	—
	ATBARA	756·1	+1·3	−2·0	N	alm·calm	clear	27·5	−1·5	41	+5	22	+4	31·5	32	0	9	0	—
	KHARTOUM	755·1	+0·2	−2·9	NNE	moderate	clear	28·8	+0·8	40	+4	24	+6	32·0	15	0	0	0	—
EAST SUDAN	PORT SUDAN	759·1	+1·4	−0·6	N	very light	¼ clouded	26·0	−0·5	31	+2	21	+2	26·0	66	0	4	25	moderate
	KASSALA	754·3	−0·4	−2·6	N	alm·calm	clear	30·0	−1·6	42	+4	22	+3	32·0	33	0	0	0	—
	WAD MEDANI	753·2	−1·0	−4·4	NE	moderate	clear	29·4	+0·6	43	+4	23	+5	33·0	37	0	0	0	—
	GALLABAT																		
	ROSEIRES	754·0	−0·7	−2·7	W	light	clear	27·5	−1·0	43	+3	21	+1	32·0	30	0	2	4	—
SOUTH SUDAN	DUEIM	754·7	−0·6	−3·3	N	light	clear	30·1	+1·5	42	+4	22	+5	32·0	17	0	0	1	—
	EL OBEID																		
	MALAKAL	754·9	−0·9	—	—	calm	clear	30·0	−0·5	41	—	18	—	29·5	44	0	0	2	—
	MONGALLA	756·1	−3·8	−0·5	—	calm	½ clouded	29·5	+3·0	39	+3	21	−1	30·0	49	0	74	49	—
LATE TELEGRAMS 20·3·17																			
	Roseires	755·6	−0·8	−1·0	W	light	¼ clouded	26·5	−1·0	44	+4	20	0	32·0	28	0	2	3	—
	El Obeid	757·1	+0·7	−2·1	NE	very light	clear	21·5	−4·5	39	+3	17	+2	28·0	35	0	0	2	—
	Malakal	755·5	−1·0	—	NNW	alm·calm	clear	30·5	+2·5	42	—	20	—	31·0	45	0	0	2	—
	Mongalla	756·7	−2·9	+0·6	NW	alm·calm	½ clouded	27·5	0·0	37	0	22	+1	29·5	47	0	74	47	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 22,	1260	660	m.³ per sec.
" 21,	1260	660	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day — STATION	Yester. %	Change in past 24 hours %
15·0	Alexandria	67	−3
13·7	Giza	56	−4
12·8	Helwân	46	−2

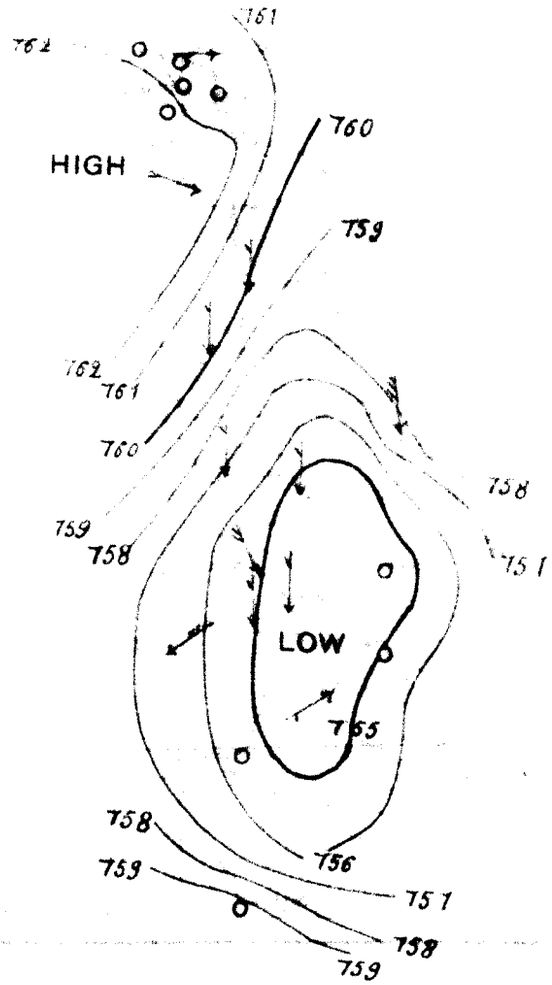
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Mar. 22	12·07	+0·87	12·07	+0·87
Malakal	11	" 20	10·68	+0·60	10·71	+0·63
Roseires	11	" 21	11·59	+0·31	11·62	+0·34
Khartoum	11	" 21	10·96	+0·72	10·98	+0·73
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	10·64	+0·56	10·66	+0·57
Wâdi Halfa	11	" 22	2·52	+0·94	2·54	+0·95
Aswân Res.	—	" 22	113·01	—	113·01	—
" D.S.	11	" 22	86·52	+1·41	86·53	+1·41
El Leisi	11	" 22	18·29	+1·33	18·29	+1·31
Roda (Cairo)	11	" 22	15·79	+0·50	15·82	+0·52

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.

21 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 23rd March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	767·1	+1·8	+6·4	ENE	very light	¼ clouded	18·7	+1·7	26	+4	14	+1	20·0	65	0	118	86	very slight
COAST	PORT SAID	766·3	+0·6	+5·7	NE	light	clear	17·8	+0·3	21	0	11	−2	16·0	72	0	66	38	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	767·4	+1·9	+6·4	NE	very light	clear	16·8	+0·7	24	0	11	+3	17·5	78	0	56	30	—
LOWER EGYPT	ZAGAZIG	766·1	+1·0	+2·1	—	calm	½ clouded	13·9	−2·2	24	−1	—	—	—	86	0	37	11	—
LOWER EGYPT	SUEZ	766·5	+0·7	+5·6	N	alm·calm	clear	17·1	−0·9	26	+2	13	+2	19·5	62	0	21	12	very slight
LOWER EGYPT	CAIRO HELWÂN	765·1	+0·8	+4·0	NE	light	½ clouded	15·8	−0·6	26	+2	14	+3	20·0	72	0	30	15	—
LOWER EGYPT	CAIRO GIZA	765·4	+0·7	+3·9	N	very light	clear	16·5	−0·2	26	+2	10	+1	18·0	74	0	26	10	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	light	¼ clouded	16·6	−1·6	22	−3	11	0	16·5	75	0	28	7	—
UPPER EGYPT	QASR el GEBALI	764·5	+0·7	—	NNE	fresh	clear	17·0	0·0	27	—	13	—	20·0	70	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	763·8	−0·1	+2·3	WNW	moderate	¼ clouded	14·2	−2·2	28	0	11	+1	19·5	69	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	20·2	+0·4	33	—	11	—	22·0	55	—	—	—	—
UPPER EGYPT	ASWAN	760·4	−1·1	−1·1	NE	very light	clear	20·4	+0·9	35	+4	17	+2	26·0	34	—	—	—	—
NORTH SUDAN	WADI HALFA	759·9	+0·2	−1·3	N	very light	clear	19·4	+0·8	35	+4	15	+3	25·0	33	—	—	—	—
NORTH SUDAN	MEROWE	756·8	0·0	−2·7	NE	light	clear	28·0	+0·2	41	+6	22	+6	31·5	23	—	—	—	—
NORTH SUDAN	ATBARA	756·3	+0·2	−1·8	NE	alm·calm	clear	27·5	0·0	41	+5	19	+1	30·0	14	0	9	0	—
NORTH SUDAN	KHARTOUM	755·3	+0·2	−2·7	NE	moderate	clear	27·9	−0·9	41	+5	22	+4	31·5	22	0	0	0	—
EAST SUDAN	PORT SUDAN	759·5	+0·4	−0·2	N	very light	clear	26·5	+0·5	31	+2	19	0	25·0	53	0	4	25	very slight
EAST SUDAN	KASSALA	755·2	+0·9	−1·7	N	very light	clear	29·6	−0·4	43	+5	21	+2	32·0	30	0	0	0	—
EAST SUDAN	WAD MEDANI	754·2	+1·0	−3·4	NE	fresh	clear	28·6	−0·8	44	+5	22	+4	33·0	33	0	0	0	—
EAST SUDAN	GALLABAT	756·8	+1·4	+0·3	S	alm·calm	clear	31·4	−1·6	43	+5	20	0	31·5	46	0	0	3	—
EAST SUDAN	ROSEIRES	754·5	+0·5	−2·2	N	light	clear	26·5	−1·0	44	+4	20	0	32·0	34	0	2	4	—
SOUTH SUDAN	CUEIM	754·5	−0·2	−3·5	N	very light	clear	28·8	−1·3	44	+6	20	+3	32·0	21	0	0	1	—
SOUTH SUDAN	EL OBEID	756·1	−0·1	−3·0	NE	very light	clear	27·0	+0·8	40	+4	19	+4	29·5	14	0	0	2	—
SOUTH SUDAN	MALAKAL	754·0	−0·9	—	S	alm·calm	clear	28·0	−2·0	43	—	22	—	32·5	60	0	0	2	—
SOUTH SUDAN	MONGALLA	754·4	−1·7	−2·2	—	calm	clear	29·5	0·0	39	+3	23	+1	31·0	43	0	74	51	—
LATE TELEGRAMS 21·3·17																			
	Khartoum	754·9	−0·5	−3·1	NNW	moderate	clear	28·0	0·0	39	+3	24	+6	31·5	10	0	0	0	—
	Port Sudan	757·7	−0·1	−2·0	N	strong	¼ clouded	26·5	+1·5	31	+2	20	+1	25·5	69	0	4	25	very slight
	Gallabat	756·6	+0·4	+0·1	S	alm·calm	clear	31·0	0·0	41	+3	22	+2	31·5	51	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 23,	1170	660	m.³ per sec.
" 22,	1250	660	" " "

Remark: Aswan Discharge for March 22, 1917 published yesterday should read 1250m³

Mean Wet Bulb Temp. Yesterday
15·1
13·5
12·6

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	+4
Giza	50	−6
Helwân	43	−3

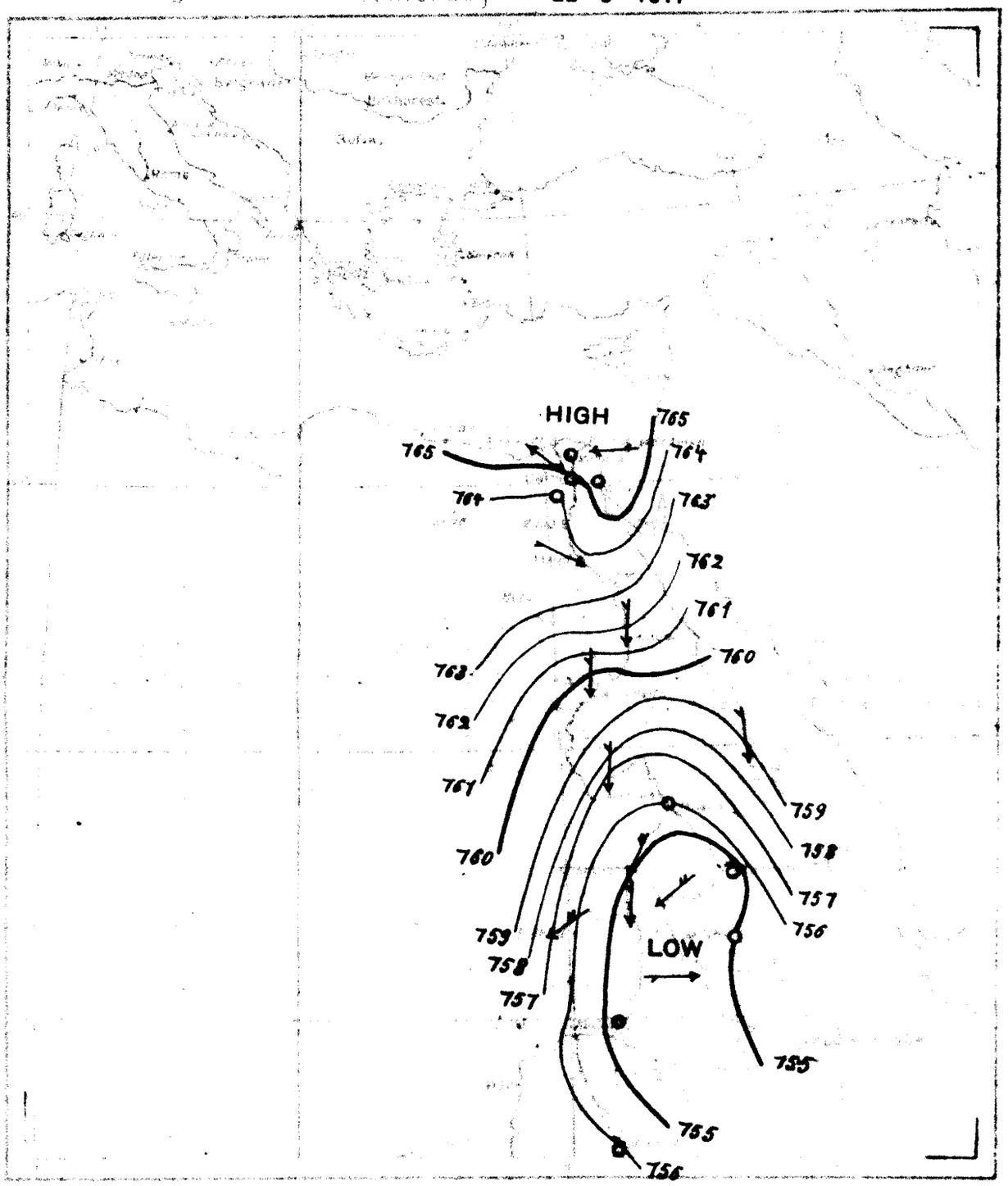
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 23	12·07	+0·86	12·07	+0·87
Malakal	11	" 22	10·60	+0·54	10·63	+0·56
Roseires	11	" 23	11·56	+0·29	11·57	+0·30
Khartoum	11	" 23	10·88	+0·66	10·92	+0·69
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	10·62	+0·56	10·64	+0·57
Wâdi Halfa	11	" 23	2·50	+0·93	2·52	+0·94
Aswân Res.	—	" 23	113·03	—	113·01	—
" D.S.	11	" 23	86·40	+1·31	86·52	+1·41
El Leisi	11	" 23	18·29	+1·34	18·29	+1·33
Roda (Cairo)	11	" 23	15·75	+0·47	15·79	+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 **22 - 3 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 24th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·3	−2·8	+3·6	NE	very light	½ clouded	17·8	−0·9	24	+2	14	+1	19·0	72	0	118	86	very slight
	PORT SAID	763·1	−3·2	+2·5	NE	moderate	½ clouded	17·5	−0·3	20	−1	16	+3	18·0	85	0	66	38	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·6	−3·8	+2·6	NNE	light	¾ clouded	16·4	−0·4	23	−1	10	+2	16·5	86	0	56	31	—
	ZAGAZIG	763·3	−2·8	−0·7	—	calm	clouded	15·9	+2·0	22	−3	11	+3	16·5	86	0	37	11	—
	SUEZ	762·0	−4·5	+1·1	N	alm. calm	clear	18·1	+1·0	26	+2	13	+2	19·5	70	0	21	12	very slight
	CAIRO HELWÂN	761·6	−3·5	+0·5	NE	very light	clear	16·7	+0·9	24	0	13	+2	18·5	65	0	30	15	—
	CAIRO GÎZA	762·3	−3·1	+0·8	N	moderate	¼ clouded	17·1	+0·6	24	0	12	+3	18·0	75	0	26	10	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	17·5	+0·9	24	−1	12	+1	18·0	74	0	28	8	—
UPPER EGYPT	QASR el GEBALI	761·9	−2·6	—	N	moderate	clear	16·0	−1·0	24	—	12	—	18·0	79	—	—	—	—
	MINYA																		
	ASYÛT	762·0	−1·8	+0·5	NNW	moderate	clear	13·8	−0·4	28	0	10	0	19·0	82	—	—	—	—
	QENA	—	—	—	NW	light	clear	18·8	−1·4	34	—	11	—	22·5	61	—	—	—	—
	ASWÂN	759·8	−0·6	−1·7	NE	very light	clear	20·4	0·0	35	+4	16	+1	25·5	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·7	−0·2	−1·5	—	calm	clear	19·2	−0·2	36	+5	15	+3	25·5	31	—	—	—	—
	MEROWE	756·6	−0·2	−2·9	NE	light	clear	26·8	−1·2	43	+8	21	+5	32·0	31	—	—	—	—
	ATBARA	756·1	−0·2	−2·0	NE	alm. calm	clear	26·0	−1·5	41	+5	19	+1	30·0	13	0	9	0	—
	KHARTOUM	754·9	−0·4	−3·1	NNE	moderate	clear	27·4	−0·5	41	+5	22	+4	31·5	16	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	754·1	−1·1	−2·8	NE	alm. calm	clear	31·2	+1·6	42	+4	23	+4	32·5	24	0	0	0	—
	WAD MEDANI	753·5	−0·7	−4·1	NNE	light	clear	28·4	−0·2	43	+4	21	+3	32·0	23	0	0	0	—
	GALLABAT																		
	ROSEIRES	754·2	−0·3	−2·5	W	light	clear	27·5	+1·0	45	+5	20	0	32·5	19	0	2	4	—
SOUTH SUDAN	DUEIM	754·6	+0·1	−3·4	N	alm. calm	clear	27·6	−1·2	44	+6	21	+4	32·5	17	0	0	2	—
	EL OBEID	754·1	−2·0	−5·0	NE	strong	clear	28·5	+1·5	41	+5	18	+3	29·5	4	0	0	2	—
	MALAKAL	754·5	+0·5	—	SW	alm. calm	clear	29·2	+1·2	42	—	22	—	32·0	57	0	0	2	—
	MONGALLA																		
LATE TELEGRAMS 21.3.17																			
	Dueim	755·3	−0·1	−2·7	N	very light	clear	28·6	0·0	42	+4	19	+2	30·5	10	0	0	1	—
	El Obeid	756·3	−0·8	−2·8	NE	strong	clear	27·0	+5·5	38	+2	18	+3	28·0	8	0	0	2	—
	Malakal	755·8	+0·3	—	—	calm	clear	30·5	0·0	41	—	22	—	31·5	45	0	0	2	—
	Mongalla	759·9	+3·2	+3·3	S	alm. calm	¼ clouded	26·5	−1·0	39	+3	21	−1	30·0	34	0	74	48	—
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.

	1917	1916	
March 23,	1170	660	m.³ per sec.
" 22,	1250	660	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
15·1
14·7
13·5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	0
Gîza	67	+17
Helwân	60	+17

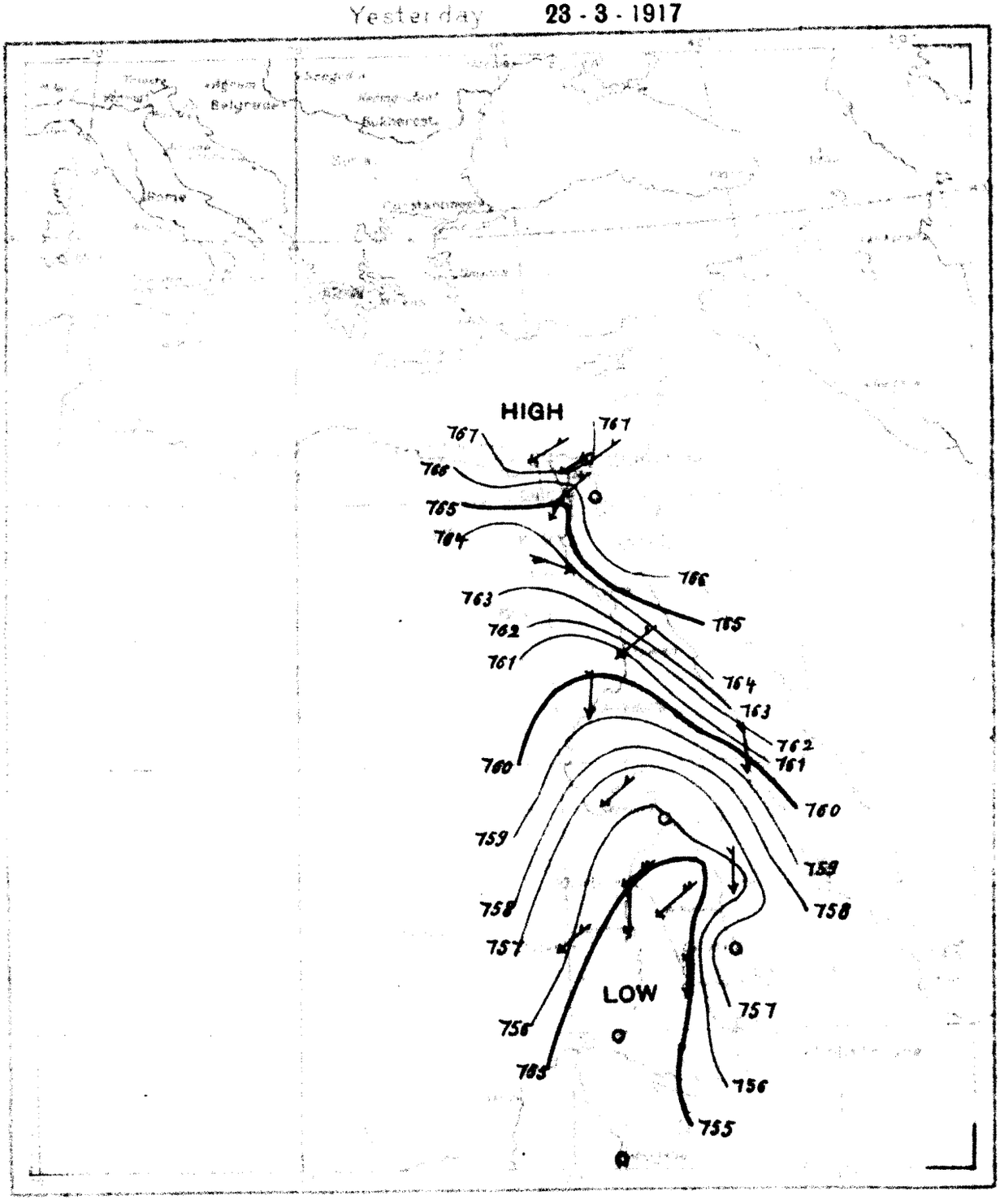
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 23	12·07	+0·86	12·07	+0·87
Malakal	11	" 22	10·60	+0·54	10·63	+0·56
Roseires	11	" 23	11·56	+0·29	11·57	+0·30
Khartoum	11	" 23	10·88	+0·66	10·92	+0·69
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	10·62	+0·56	10·64	+0·57
Wâdi Halfa	11	" 24	2·48	+0·92	2·50	+0·93
Aswân Res.	—	" 23	113·03	—	113·01	—
" D.S.	11	" 23	86·40	+1·31	86·52	+1·41
El Leisi	11	" 24	18·29	+1·36	18·29	+1·34
Roda (Cairo)	11	" 24	15·73	+0·45	15·75	+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 23 - 3 - 1917



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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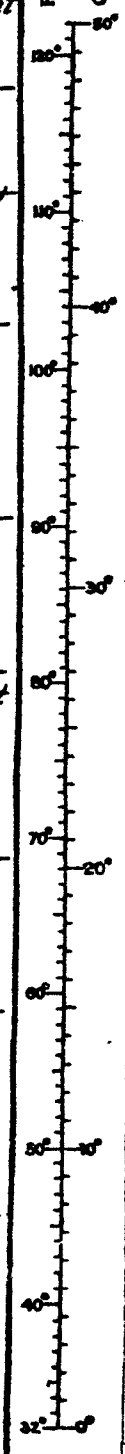
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 25th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762·0	−2·3	+1·3	NE	very light	¾ clouded	18·5	+0·7	21	−1	15	+2	18·0	85	0	118	87	very slight
COAST	PORT SAID	761·5	−1·6	+0·9	NE	light	¾ clouded	19·0	+1·5	21	0	13	0	17·0	76	0	66	38	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·7	−1·9	+0·7	NE	alm calm	¾ clouded	17·7	+1·3	26	+2	9	+1	17·5	85	0	56	31	—
LOWER EGYPT	ZAGAZIG	761·2	−2·1	−2·8	—	calm	½ clouded	15·0	−0·9	26	+1	8	0	17·0	98	0	37	11	—
LOWER EGYPT	SUEZ	760·1	−1·9	−0·8	NNW	alm calm	clear	21·0	+2·9	31	+7	13	+2	22·0	44	0	21	12	very slight
LOWER EGYPT	CAIRO HELWÂN	760·1	−1·5	−1·0	NW	alm calm	¾ clouded	18·5	+1·8	29	+5	15	+4	22·0	43	0	30	15	—
LOWER EGYPT	CAIRO GIZA	761·2	−1·1	−0·3	NNW	light	mist	13·3	−3·8	27	+3	10	+1	18·5	100	0	26	10	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	mist	13·5	−4·0	28	+3	11	0	19·5	96	0	28	8	—
UPPER EGYPT	QASR el GEBALI	759·7	−2·2	—	NNE	very light	¼ clouded	19·4	+3·4	28	—	13	—	20·5	60	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	759·7	−2·3	−1·8	WNW	light	clear	16·6	+2·8	28	0	13	+3	20·5	77	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	21·2	+2·4	33	—	12	—	22·5	54	—	—	—	—
UPPER EGYPT	ASWÂN	758·0	+1·8	−3·5	—	calm	¼ clouded	19·6	−0·8	35	+4	16	+1	25·5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·2	−1·5	−3·0	—	calm	clear	18·8	−0·4	35	+4	13	+1	24·0	36	—	—	—	—
NORTH SUDAN	MEROWE	755·8	−0·8	−3·7	N	light	clear	26·8	0·0	42	+7	20	+4	31·0	13	—	—	—	—
NORTH SUDAN	ATBARA	755·1	−1·0	−3·0	N	alm calm	clear	27·0	+1·0	41	+5	18	0	29·5	20	0	9	0	—
NORTH SUDAN	KHARTOUM	753·8	−1·1	−4·2	NE	moderate	clear	28·0	+0·6	40	+4	22	+4	31·0	17	0	0	0	—
EAST SUDAN	PORT SUDAN	757·2	−1·3	−2·5	N	very light	clear	24·5	−1·0	30	+1	20	+1	25·0	76	0	4	26	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	751·6	−1·9	−6·0	NE	very light	clear	27·8	−0·6	43	+4	19	+1	31·0	46	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	753·5	−0·7	−3·2	N	light	clear	27·0	−0·5	44	+4	20	0	32·0	26	0	2	4	—
SOUTH SUDAN	DUEIM	754·7	+0·1	−3·3	NNE	alm calm	clear	26·0	−1·6	42	+4	16	−1	29·0	22	0	0	2	—
SOUTH SUDAN	EL OBEID	754·2	+0·1	−4·9	NE	strong	clear	28·2	−0·3	40	+4	17	+2	28·5	19	0	0	2	—
SOUTH SUDAN	MALAKAL	753·9	−0·6	—	—	calm	clear	29·5	+0·3	42	—	22	—	32·0	61	0	0	2	—
SOUTH SUDAN	MONGALLA	754·4	−0·7	−2·2	NW	alm calm	clouded	27·0	−1·5	39	+3	22	0	30·5	56	0	74	54	—
LATE TELEGRAMS 22.3.17	Gallabat	755·4	−1·2	−1·1	NW	alm calm	clear	33·0	+2·0	43	+5	21	+1	32·0	56	0	0	3	—
	El Obeid	756·2	−0·1	−2·9	NE	moderate	clear	26·2	−0·8	39	+3	18	+3	28·5	7	0	0	2	—
24.3.17	Port Sudan	758·5	−1·0	−1·2	N	very light	clear	25·5	−1·0	31	+2	19	0	25·0	58	0	4	25	slight
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
March 25,	1110	660	m.³ per sec.
" 24,	1110	660	" " "

Mean Wet Bulb Temp. Yesterday
15·7
16·5
14·8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	78	+7
Giza	68	+1
Helwân	47	−13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	March 25	12·06	+0·84	12·06	+0·85
Malakal	11	" 24	10·55	+0·50	10·57	+0·51
Roseires	11	" 25	11·54	+0·27	11·55	+0·28
Khartoum	11	" 24	10·85	+0·64	10·88	+0·66
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	10·62	+0·56	10·64	+0·57
Wâdi Halfa	11	" 25	2·46	+0·91	2·48	+0·92
Aswân Res.	—	" 25	113·13	—	113·09	—
" D.S.	11	" 25	86·29	+1·22	86·29	+1·21
El Leisi	11	" 25	18·26	+1·35	18·29	+1·36
Roda (Cairo)	11	" 25	15·73	+0·46	15·73	+0·45

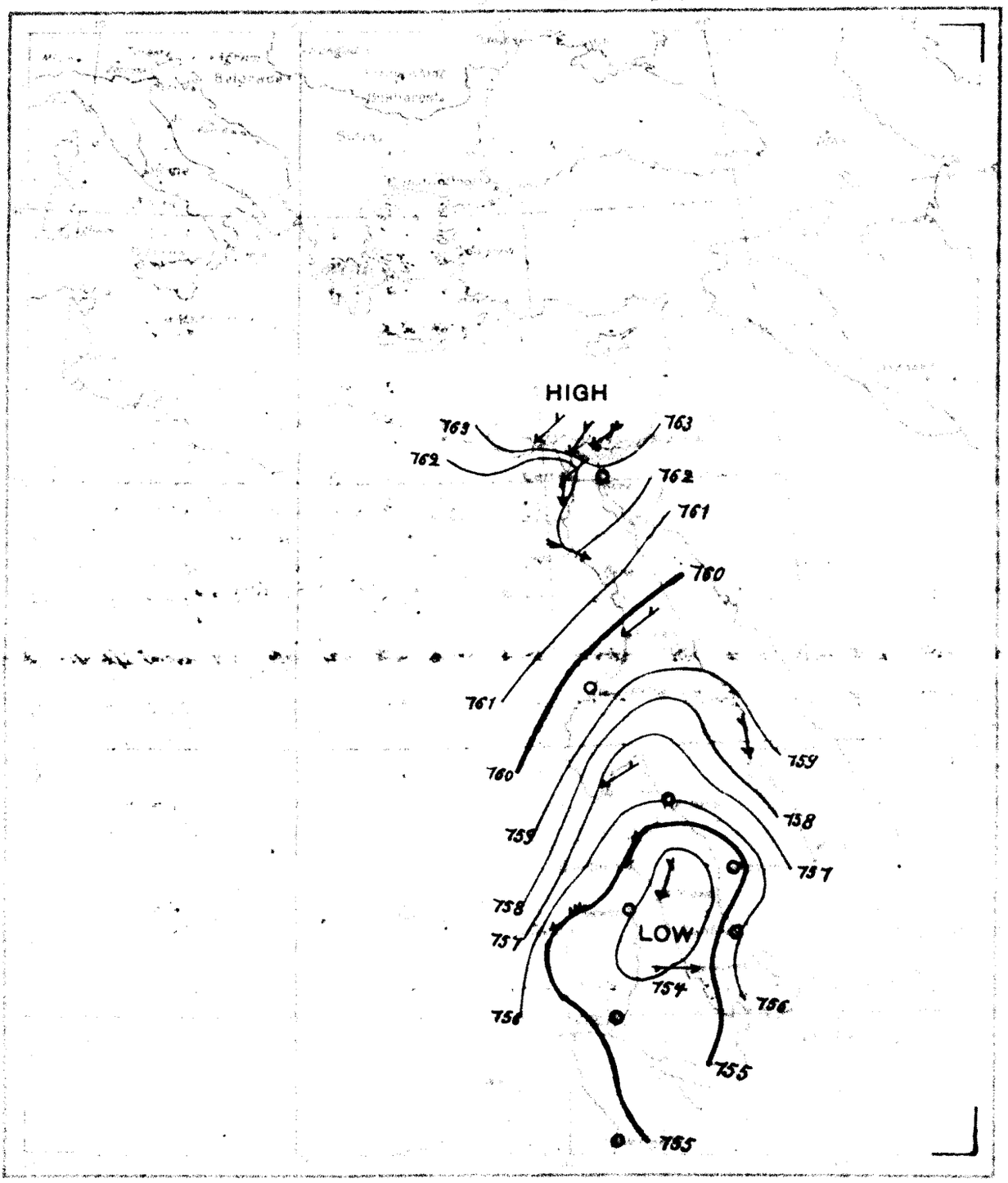
NOTE. A dash means that figures are not available.

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 **24 - 3 - 1917**



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 ..	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 26th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	−0·9	−0·1	NE	very light	clear	19·0	+0·5	22	0	14	+1	18·0	66	0	118	87	very slight
	PORT SAID	760·1	−1·4	−0·9	ENE	very light	clear	19·0	0·0	22	0	9	−5	15·5	75	0	66	38	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·5	−1·2	−1·4	ENE	alm·calm	clear	18·1	+0·4	28	+3	10	+2	19·0	80	0	56	31	—
	ZAGAZIG	760·6	−0·6	+0·3	—	calm	clear	13·8	−1·2	28	+2	9	−1	18·5	96	0	37	12	—
	SUEZ	760·5	+0·4	−0·8	NNE	alm·calm	clear	20·4	−0·6	32	+7	10	−2	21·0	40	0	21	12	very slight
	CAIRO HELWÂN	758·9	−1·2	−2·5	N	very light	clear	17·7	−0·8	30	+6	13	+1	21·5	48	0	30	15	—
	CAIRO GIZA	759·4	−1·8	−2·8	NE	light	clear	16·8	+3·5	28	+3	11	+1	19·5	79	0	26	11	—
	CAIRO EZBEKIYA	—	—	—	N	very light	clear	16·0	+2·5	30	+4	12	0	21·0	84	0	28	8	—
UPPER EGYPT	QASR el GEBALI	758·6	−1·1	—	NNE	very light	clear	17·6	−1·8	31	—	13	—	22·0	66	—	—	—	—
	MINYA																		
	ASYÛT	759·0	−0·7	−2·2	WNW	light	clear	16·8	+0·2	32	+3	13	+2	22·5	74	—	—	—	—
	QENA	—	—	—	NW	very light	clear	21·8	+0·6	38	—	16	—	27·0	43	—	—	—	—
	ASWÂN	757·8	−0·2	−3·4	NE	alm·calm	clear	21·4	+1·8	37	+5	17	+1	27·0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·2	−1·0	−3·6	—	calm	clear	19·4	+0·6	36	+4	15	+2	25·5	33	—	—	—	—
	MEROWE	755·2	−0·6	−4·1	ENE	very light	clear	28·0	+1·2	42	+6	20	+3	31·0	9	—	—	—	—
	ATBARA																		
	KHARTOUM	753·9	+0·1	−3·3	N	light	clear	27·5	−0·5	40	+3	22	+3	31·0	12	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	753·4	+0·4	−3·2	NE	alm·calm	clear	30·6	+1·8	42	+3	21	+1	31·5	35	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	753·5	0·0	−3·2	W	light	clear	30·0	+3·0	43	+3	22	+1	32·5	36	0	2	4	—
SOUTH SUDAN	DUEIM	753·7	−1·0	−3·5	N	moderate	clear	29·5	+3·5	43	+5	16	−2	29·5	7	0	0	2	—
	EL OBEID	755·1	+0·9	−4·1	NNE	moderate	clear	26·5	−1·7	40	+3	16	0	28·0	6	0	0	2	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.3.17	Gallabat	756·2	−0·6	−0·3	—	calm	clear	29·0	−2·4	43	+5	21	+1	32·0	9	0	0	3	—
	Mongalla	755·1	+0·7	−1·5	—	calm	½ clouded	28·5	−1·0	38	+2	23	+1	30·5	52	0	74	52	—
	Kassala 25.3.17	753·0	−1·1	−3·9	NE	alm·calm	clear	28·8	−2·4	41	+3	20	+1	30·5	42	0	0	0	—
	Gallabat	755·8	−0·4	−0·7	—	calm	clear	30·0	+1·0	42	+4	20	0	31·0	11	0	0	4	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 26,	1110	640	m.³ per sec.
" 25,	1110	660	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C		%	%
16·7	Alexandria	77	−1
15·5	Giza	67	−1
14·7	Helwân	40	−7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 25	12·06	+0·84	12·06	+0·85
Malakal	11	" 25	10·52	+0·48	10·55	+0·50
Roseires	11	" 26	11·54	+0·27	11·54	+0·27
Khartoum	11	" 25	10·82	+0·62	10·85	+0·64
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	10·56	+0·51	10·58	+0·52
Wâdi Halfa	11	" 26	2·40	+0·87	2·46	+0·91
Aswân Res.	—	" 26	113·16	—	113·13	—
" D.S.	11	" 26	86·29	+1·23	86·29	+1·22
El Leisi	11	" 26	18·26	+1·36	18·26	+1·35
Roda (Cairo)	11	" 26	15·70	+0·43	15·73	+0·46

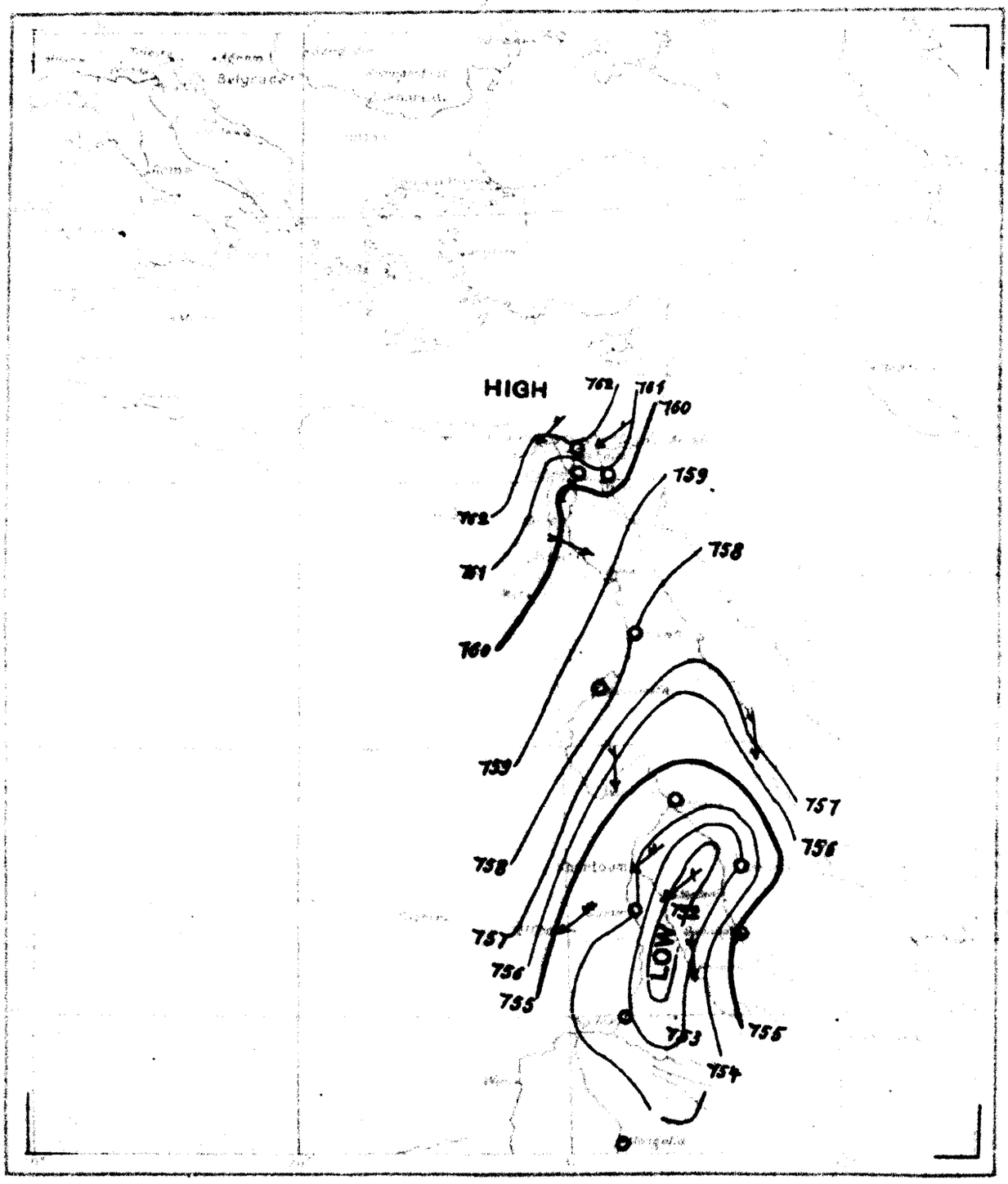
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **25 - 8 - 1917**



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. 8.1.1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 27th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·2	−0·9	−1·0	—	calm	clear	20·2	+1·2	22	0	15	+2	18·5	75	0	118	88	calm
	PORT SAID	759·8	−0·3	−1·2	—	calm	clear	19·0	0·0	23	+1	17	+3	20·0	87	0	66	39	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759·7	−0·8	−2·2	ENE	alm·calm	clear	17·5	−0·6	29	+4	8	0	18·5	88	0	56	31	—
	ZAGAZIG	760·0	−0·6	−0·3	—	calm	mist	13·3	−0·5	29	+3	9	−1	19·0	97	0	37	12	—
	SUEZ	760·5	0·0	−0·8	N	alm·calm	clear	17·3	−3·1	35	+10	14	+2	24·5	80	0	21	12	very slight
	CAIRO HELWÂN	759·3	+0·4	−2·1	N	alm·calm	mist	13·8	−3·9	36	+12	10	−2	23·0	90	0	30	15	—
	CAIRO GIZA	760·0	+0·6	−2·2	NNW	light	fog	14·0	−2·8	32	+7	10	0	21·0	99	0	26	11	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	13·1	−2·9	32	+6	11	−1	21·5	97	0	28	8	—
UPPER EGYPT	QASR el GEBALI	758·9	+0·3	—	NE	alm·calm	clear	18·1	+0·5	33	—	11	—	22·0	68	—	—	—	—
	MINYA																		
	ASYÛT	759·4	+0·4	−1·8	WNW	light	clear	18·8	+2·0	33	+4	14	+3	23·5	59	—	—	—	—
	QENA	—	—	—	NW	very light	clear	22·2	+0·4	38	—	14	—	26·0	31	—	—	—	—
	ASWÂN	758·4	+0·6	−2·8	NE	alm·calm	clear	23·2	+1·8	39	+7	17	+1	28·0	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·8	+0·6	−3·0	—	calm	clear	20·4	+1·0	38	+6	12	−1	25·0	29	—	—	—	—
	MEROWE	755·7	+0·5	−3·6	N	light	clear	25·8	−2·2	42	+6	19	+2	30·5	11	—	—	—	—
	ATBARA	755·3	—	−2·6	NNE	alm·calm	clear	27·0	—	39	+2	20	+1	29·5	20	0	9	0	—
	KHARTOUM	754·3	+0·4	−2·9	NNE	moderate	clear	28·4	+0·9	40	+3	22	+3	31·0	20	0	0	0	—
EAST SUDAN	PORT SUDAN	757·3	−0·2	−2·5	N	very light	½ clouded	27·0	+1·0	31	+2	20	0	25·5	69	0	4	26	slight
	KASSALA	755·0	+1·6	−1·6	N	alm·calm	clear	29·8	−0·8	42	+3	21	+1	31·5	39	0	0	0	—
	WAD MEDANI	754·3	+0·9	−2·5	E	very light	clear	26·6	−1·0	43	+3	23	+4	33·0	25	0	0	0	—
	GALLABAT																		
	ROSEIRES	754·6	+1·1	−2·1	W	light	clear	26·0	−4·0	42	+2	19	−2	30·5	36	0	2	4	—
SOUTH SUDAN	DUEIM	752·9	−0·8	−4·3	NNW	strong	clear	31·8	+2·3	42	+4	14	−4	28·0	11	0	0	2	—
	EL OBEID	755·1	0·0	−4·1	NNE	strong	clear	27·3	+0·8	40	+3	17	+1	28·5	2	0	0	3	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.3.17	Port Sudan	757·5	+0·3	−2·3	N	very light	½ clouded	26·0	+1·5	30	+1	21	+1	25·5	73	0	4	26	slight
	Wad Medani	753·4	+1·8	−3·4	NNE	alm·calm	clear	27·6	−0·2	43	+3	20	+1	31·5	42	0	0	0	—
	Gallabat	756·4	+0·6	−0·2	S	moderate	clear	30·4	+0·4	42	+4	22	+1	32·0	14	0	0	4	—
	Malakal	754·4	+0·5	—	—	calm	½ clouded	28·0	−1·5	42	—	22	—	32·0	67	0	0	2	—
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.

	1917	1916	
March 26,	1110	640	m.³ per sec.
" 25,	1110	660	" " "

Mean Wet Bulb Temp. Yesterday
16·1
16·8
14·8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	77	0
Giza	57	−10
Helwân	36	−4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 26	12·05	+0·82	12·06	+0·84
Malakal	11	" 25	10·52	+0·48	10·55	+0·50
Roseires	11	" 27	11·54	+0·27	11·54	+0·27
Khartoum	11	" 26	10·82	+0·63	10·82	+0·62
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 26	10·50	+0·46	10·56	+0·51
Wâdi Halfa	11	" 27	2·38	+0·86	2·40	+0·87
Aswân Res.	—	" 26	113·16	—	113·13	—
" D.S.	11	" 26	86·29	+1·23	86·29	+1·22
El Leisi	11	" 27	18·26	+1·38	18·26	+1·36
Roda (Cairo)	11	" 27	15·68	+0·42	15·70	+0·43

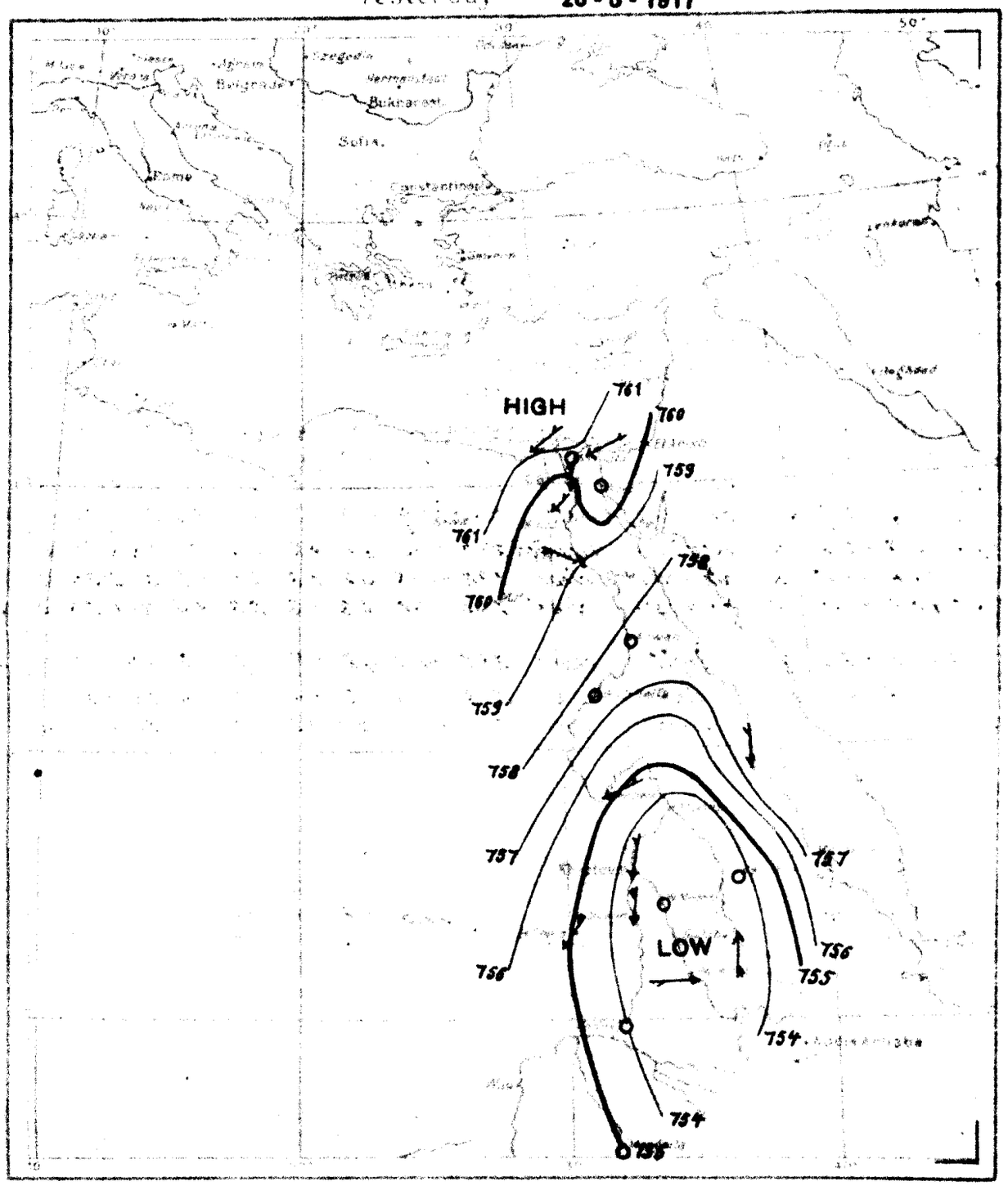
NOTE: A dash means that figures are not available.

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 **26 - 3 - 1917**



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.

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

From Observations taken at 8 a. m. to-day *Wednesday, 28th March 1917.*

	STATION	BAROMETER reduced to 0°C. 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	−2·2	−3·2	ESE	very light	clouded	18·9	−1·3	26	+4	16	+3	21·0	72	0	118	88	calm
	PORT SAID	758·9	−0·9	−2·1	E	alm calm	½ clouded	21·0	+2·0	24	+2	17	+3	20·5	78	0	66	39	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·8	−0·9	−3·1	—	calm	½ clouded	20·1	+2·6	31	+6	12	+4	21·5	72	0	56	31	—
	ZAGAZIG	758·7	−1·3	−1·6	—	calm	½ clouded	18·9	+5·6	32	+6	12	+2	22·0	66	0	37	12	—
	SUEZ	758·7	−1·8	−2·6	—	calm	½ clouded	21·1	+3·8	37	+12	16	+4	26·5	49	0	21	12	calm
	CAIRO HELWÂN	758·5	−0·8	−2·9	SE	alm calm	½ clouded	24·4	+10·6	34	+10	20	+8	27·0	33	0	30	16	—
	CAIRO GIZA	758·7	−1·3	−3·5	WNW	very light	½ clouded	20·1	+6·1	32	+7	12	+2	22·0	71	0	26	11	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	20·1	+7·0	33	+7	13	+1	23·0	77	0	28	8	—
UPPER EGYPT	QASR el GEBALI	758·2	−0·7	—	—	calm	½ clouded	20·4	+2·3	33	—	13	—	23·0	61	—	—	—	—
	MINYA																		
	ASYÛT	759·2	−0·2	−2·0	SSE	very light	½ clouded	21·8	+3·0	36	+7	17	+6	26·5	39	—	—	—	—
	QENA	—	—	—	NW	very light	clear	21·4	−0·8	38	—	14	—	26·0	57	—	—	—	—
	ASWÂN	758·3	−0·1	−2·9	NW	alm calm	½ clouded	26·2	+3·0	40	+8	19	+3	29·5	20	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·6	−0·2	−3·2	N	very light	clear	21·8	+1·4	39	+7	15	+2	27·0	21	—	—	—	—
	MEROWE	756·7	+1·0	−2·6	NW	very light	clear	26·6	+0·8	42	+6	20	+3	31·0	24	—	—	—	—
	ATBARA	755·6	+0·3	−2·3	NE	alm calm	clear	27·0	0·0	39	+2	18	−1	28·5	22	0	9	0	—
	KHARTOUM	754·2	−0·1	−3·0	NE	light	clear	27·6	−0·8	39	+2	20	+1	29·5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	758·3	+1·0	−1·5	N	very light	½ clouded	26·5	−0·5	32	+3	21	+1	26·5	69	0	4	26	moderate
	KASSALA	754·6	−0·4	−2·0	E	alm calm	clear	32·0	+2·2	41	+2	25	+5	33·0	38	0	0	0	—
	WAD MEDANI	754·3	0·0	−2·5	NE	very light	clear	26·8	+0·2	42	+2	20	+1	31·0	23	0	0	0	—
	GALLABAT																		
	ROSEIRES	754·7	+0·1	−2·0	S	light	clear	27·0	+1·0	42	+2	13	−8	27·5	26	0	2	5	—
SOUTH SUDAN	DUEIM	754·1	+1·2	−3·1	N	very light	clear	30·0	−1·8	43	+5	16	−2	29·5	8	0	0	2	—
	EL OBEID	755·9	+0·8	−3·3	SE	alm calm	clear	26·6	−0·7	40	+3	17	+1	28·5	11	0	0	3	—
	MALAKAL	756·0	+1·7	—	NNW	alm calm	½ clouded	30·5	−1·0	40	—	22	—	31·0	62	0	0	3	—
	MONGALLA																		
LATE TELEGRAMS 22.3.17	Mongalla	755·0	+0·6	−1·4	NW	alm calm	½ clouded	28·0	+1·0	40	+4	21	−1	30·5	54	0	74	55	—
	" 27.3.17	755·9	+0·9	−0·5	—	calm	½ clouded	27·5	−0·5	40	+4	23	+1	31·5	57	0	74	56	—
	Gallabat "	755·3	−1·1	−1·3	—	calm	clear	32·0	+1·6	42	+4	23	+2	32·5	11	0	0	4	—
	Malakal "	754·3	−0·1	—	—	calm	½ clouded	31·5	+3·5	38	—	22	—	30·0	30	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 28,	1080	640	m.³ per sec.
" 27,	1080	640	" " "

Mean Wet Bulb Temp. Yesterday °C.
17·7
16·7
15·8

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	77	0
Giza	56	−1
Helwân	49	+13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	11	March 1917 27	12·04	+0·81	12·05	+0·82
Malakal	11	" 27	10·48	+0·46	10·49	+0·46
Roseires	11	" 28	11·51	+0·25	11·54	+0·27
Khartoum	11	" 27	10·76	+0·58	10·80	+0·61
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	10·48	+0·44	10·50	+0·46
Wâdi Halfa	11	" 28	2·38	+0·86	2·38	+0·86
Aswân Res.		" 28	113·22	—	113·19	—
" D.S.	11	" 28	86·22	+1·18	86·22	+1·17
El Leisi	11	" 28	18·23	+1·36	18·26	+1·38
Roda (Cairo)	11	" 28	15·64	+0·39	15·68	+0·42

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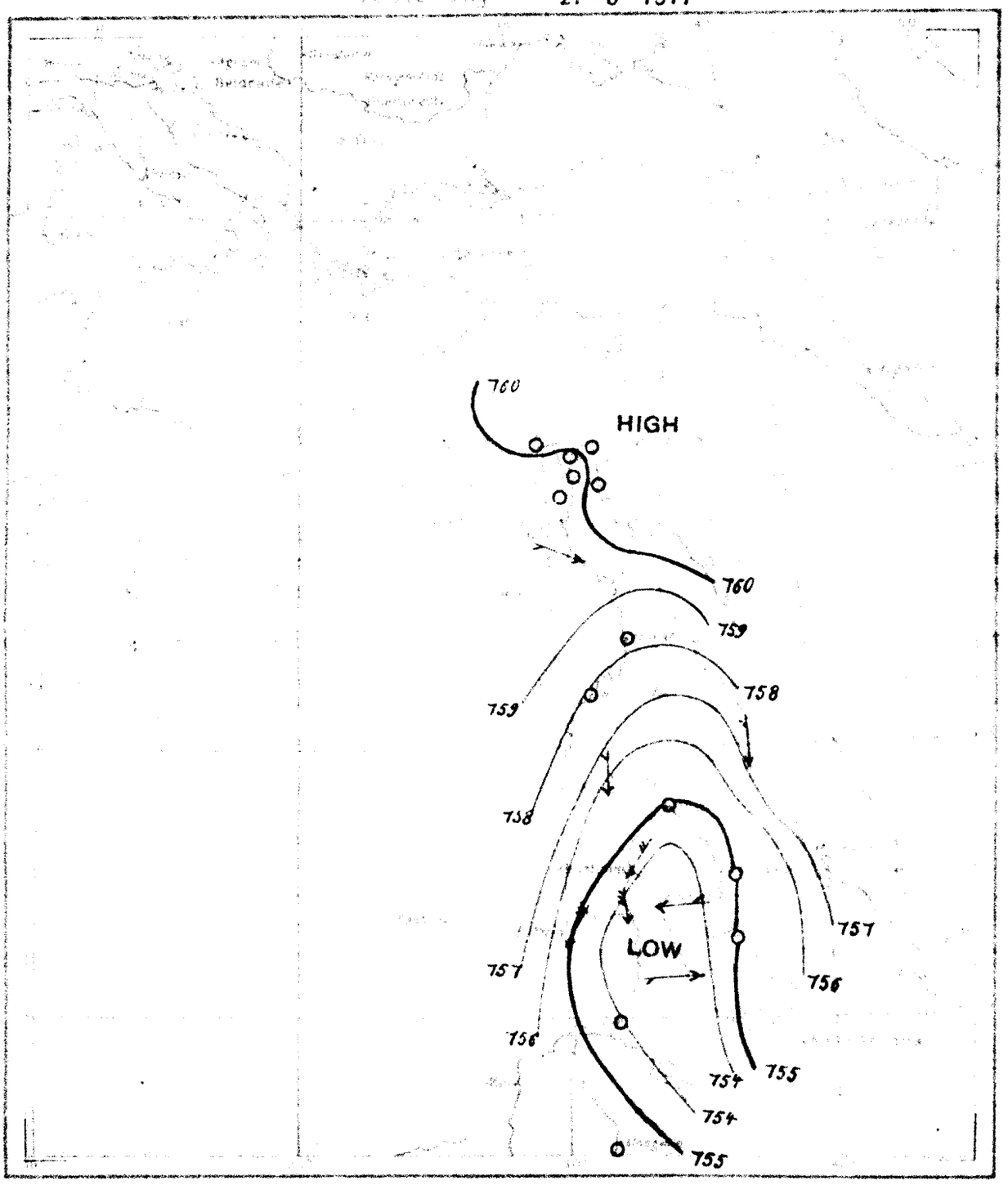
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 27 - 3 - 1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Thursday, 29th March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·0	+2·0	−1·2	W	moderate	mist	18·9	0·0	37	+15	17	+4	27·0	87	0	118	89	slight
	PORT SAID	759·0	+0·1	−2·0	SE	very light	mist	22·8	+1·8	27	+5	12	−2	19·5	41	0	66	39	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759·6	+0·8	−2·3	NW	very light	½ clouded	19·2	−0·9	35	+10	13	+5	24·0	86	0	56	32	—
	ZAGAZIG	759·3	+0·6	−1·0	—	calm	clouded	20·1	+1·2	37	+11	13	+3	25·0	49	0	37	12	—
	SUEZ	759·7	+1·0	−1·6	S	alm-calm	clear	22·3	+1·2	32	+7	17	+5	24·5	51	0	21	12	very slight
	CAIRO HELWÂN	759·4	+0·9	−2·0	E	alm-calm	½ clouded	25·5	+1·1	38	+14	22	+10	30·0	17	0	30	16	—
	CAIRO GIZA	759·0	+0·3	−3·2	S	light	½ clouded	24·0	+3·9	37	+12	15	+5	26·0	34	0	26	11	—
	CAIRO EZBEKIYA	—	—	—	SW	very light	½ clouded	25·7	+5·6	38	+12	18	+6	28·0	26	0	28	8	—
UPPER EGYPT	QASR el GEBALI	759·0	+0·8	—	—	calm	½ clouded	21·9	+1·5	38	—	13	—	25·5	45	—	—	—	—
	MINYA																		
	ASYUT	759·7	+0·5	−1·5	SSE	very light	clear	24·0	+2·2	34	+5	18	+7	26·0	37	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·2	+4·8	39	—	16	—	27·5	40	—	—	—	—
	ASWÂN	758·8	+0·5	−2·4	NE	alm-calm	clear	25·4	−0·8	42	+10	20	+4	31·0	22	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·9	+0·3	−2·9	—	calm	clear	24·2	+2·4	41	+9	19	+6	30·0	33	—	—	—	—
	MEROWE	755·7	−1·0	−3·6	NNE	moderate	clear	30·0	+3·4	41	+5	26	+9	33·5	22	—	—	—	—
	ATBARA																		
	KHARTOUM	754·8	+0·6	−2·4	—	calm	clear	28·0	+0·4	39	+2	20	+1	29·5	24	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	752·8	−1·8	−3·8	E	light	clear	32·8	+0·8	41	+2	23	+3	32·0	29	0	0	0	—
	WAD MEDANI	753·1	−1·2	−3·7	NNE	very light	clear	31·8	+5·0	42	+2	19	0	30·5	31	0	0	0	—
	GALLABAT																		
	ROSEIRES	753·8	−0·9	−2·9	S	light	clear	29·0	+2·0	42	+2	16	−5	29·0	24	0	2	5	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	27.3.17 Mongalla	755·9	+0·9	−0·5	—	calm	½ clouded	27·5	−0·5	40	+4	23	+1	31·5	57	0	74	56	—
	28.3.17 Gallabat	756·5	+1·2	−0·1	—	calm	clear	31·0	−1·0	41	+3	22	+1	31·5	14	0	0	4	—
	Mongalla	755·9	0·0	−0·5	N	alm-calm	½ clouded	28·5	+1·0	41	+5	23	+1	32·0	55	0	74	58	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 130°; Centigrade 0° – 55°

Approximate discharge at Aswan.

	1917	1918	
March 29,	1080	640	m.³ per sec.
" 28,	1080	640	" " "

Remark:- The maximum temperature of 37° at Giza is a record for March.

Mean Wet Bulb Temp. Yesterday	
	°C.
Alexandria	18·3
Giza	18·2
Helwân	16·0

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	50	−27
Giza	46	−10
Helwân	21	−28

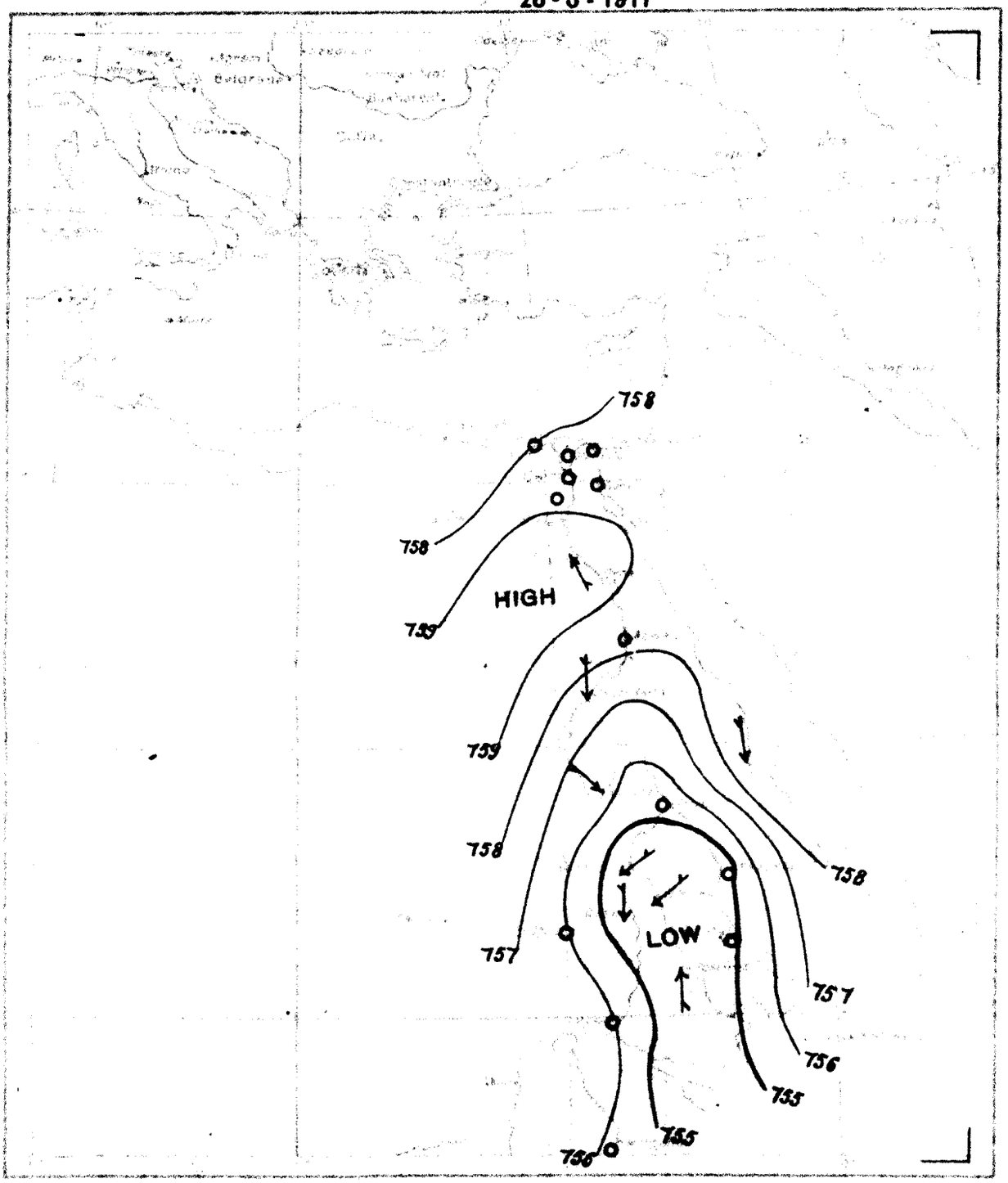
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 28	12·03	+0·79	12·04	+0·81
Malakal	11	" 27	10·48	+0·46	10·49	+0·46
Roseires	11	" 28	11·51	+0·25	11·54	+0·27
Khartoum	11	" 28	10·73	+0·55	10·76	+0·58
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	10·46	+0·43	10·48	+0·44
Wâdi Halfa	11	" 29	2·34	+0·83	2·38	+0·86
Aswân Res.	—	" 29	113·24	—	113·22	—
" D.S.	11	" 29	86·22	+1·18	86·22	+1·18
El Leisi	11	" 29	18·22	+1·37	18·23	+1·36
Roda (Cairo)	11	" 29	15·56	+0·31	15·64	+0·39

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 **28-3-1917**



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible]

From 0 to 4.9 [illegible] of Rain	
From 5 to 9.9 [illegible]	
More than 9.9 [illegible]	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 30th March* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762·6	+2·6	+1·4	NE	light	clouded	18·1	−0·8	26	+4	17	+4	21·5	79	0	118	89	slight
COAST	PORT SAID	761·8	+2·8	+0·8	NE	very light	¾ clouded	19·0	−3·8	30	+8	17	+3	23·5	88	0	66	40	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·4	+2·8	+0·5	NNE	alm·calm	¾ clouded	18·0	−1·2	29	+4	12	+4	20·5	85	0	56	32	—
LOWER EGYPT	ZAGAZIG	762·0	+2·7	+1·7	—	calm	clear	16·8	−3·3	30	+4	13	+3	21·5	89	0	37	12	—
LOWER EGYPT	SUEZ	761·5	+1·8	+0·2	NNE	alm·calm	clear	20·0	−2·3	31	+6	17	+5	24·0	76	0	21	12	very slight
LOWER EGYPT	CAIRO HELWÂN	760·4	+1·0	−1·0	N	very light	clouded	22·2	−3·3	35	+11	16	+4	25·5	57	0	30	16	—
LOWER EGYPT	CAIRO GIZA	761·3	+2·3	−0·9	N	moderate	½ clouded	20·0	−4·0	31	+6	15	+5	23·0	74	0	26	11	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	WSW	light	½ clouded	19·8	−5·9	31	+5	16	+4	23·5	79	0	28	8	—
UPPER EGYPT	QASR el GEBALI	760·4	+1·4	—	NNE	moderate	¾ clouded	18·8	−3·1	35	—	16	—	25·5	81	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	760·3	+0·6	−0·9	WNW	light	½ clouded	20·4	−3·6	36	+7	17	+6	26·5	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	28·2	+2·0	41	—	18	—	29·5	40	—	—	—	—
UPPER EGYPT	ASWAN	759·2	+0·4	−2·0	NE	alm·calm	clear	26·2	+0·8	43	+11	20	+4	31·5	26	—	—	—	—
NORTH SUDAN	WADI HALFA	757·7	−0·2	−3·1	—	calm	clear	25·6	+1·4	42	+10	21	+8	31·5	36	—	—	—	—
NORTH SUDAN	MEROWE	755·6	−0·1	−3·7	NE	moderate	clear	31·0	+1·0	42	+6	27	+10	34·5	21	—	—	—	—
NORTH SUDAN	ATBARA	755·5	+0·3	−2·4	E	alm·calm	clear	30·5	+1·0	42	+5	24	+5	33·0	6	0	9	0	—
NORTH SUDAN	KHARTOUM	754·3	−0·5	−2·9	NE	moderate	clear	30·0	+2·0	43	+6	25	+6	34·0	30	0	0	0	—
EAST SUDAN	PORT SUDAN	755·0	−4·0	−4·8	—	calm	¼ clouded	28·0	0·0	31	+2	23	+3	27·0	77	0	4	26	moderate
EAST SUDAN	KASSALA	752·7	−0·1	−3·9	E	moderate	clear	33·8	+1·0	42	+3	29	+9	35·5	11	0	0	0	—
EAST SUDAN	WAD MEDANI	753·6	+0·5	−3·2	NE	light	¼ clouded	32·2	+0·4	45	+5	23	+4	34·0	22	0	0	0	—
EAST SUDAN	GALLABAT	756·1	−0·1	−0·5	S	moderate	clear	31·2	+3·5	43	+5	22	+1	32·5	15	0	0	4	—
EAST SUDAN	ROSEIRES	753·7	−0·1	−3·0	SW	strong	clear	32·0	+3·0	43	+3	13	−8	28·0	38	0	2	5	—
SOUTH SUDAN	CUEIM	754·6	−0·3	−2·6	SE	alm·calm	clear	29·4	−0·5	43	+5	20	+2	31·5	16	0	0	2	—
SOUTH SUDAN	EL OBEID	753·7	−2·2	−5·5	NW	alm·calm	clear	29·7	+2·4	41	+4	19	+3	30·0	8	0	0	3	—
SOUTH SUDAN	MALAKAL	755·6	−0·1	—	SW	alm·calm	clear	30·0	0·0	39	—	22	—	30·5	70	0	0	3	—
SOUTH SUDAN	MONGALLA	758·1	+1·0	+1·7	—	calm	clouded	26·5	−2·0	38	+2	22	0	30·0	53	0	74	61	—
LATE TELEGRAMS 29.3.17																			
	Atbara	755·2	−0·4	−2·7	NE	alm·calm	clear	29·5	+2·5	39	+2	24	+4	31·5	37	0	9	0	—
	Port Sudan	759·0	+0·7	−0·8	N	alm·calm	¼ clouded	28·0	+1·5	32	+3	22	+2	27·0	51	0	4	26	slight
	Gallabat	756·2	−0·3	−0·4	—	calm	clear	27·7	−3·3	41	+3	21	0	31·0	18	0	0	4	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	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.

	1917	1916	
March 30,	1080	640	m.³ per sec.
" 29,	1080	640	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
16·5	Alexandria	80	+30
18·5	Giza	57	+11
17·1	Helwân	36	+15

NOTE. A dash means that figures are not available.

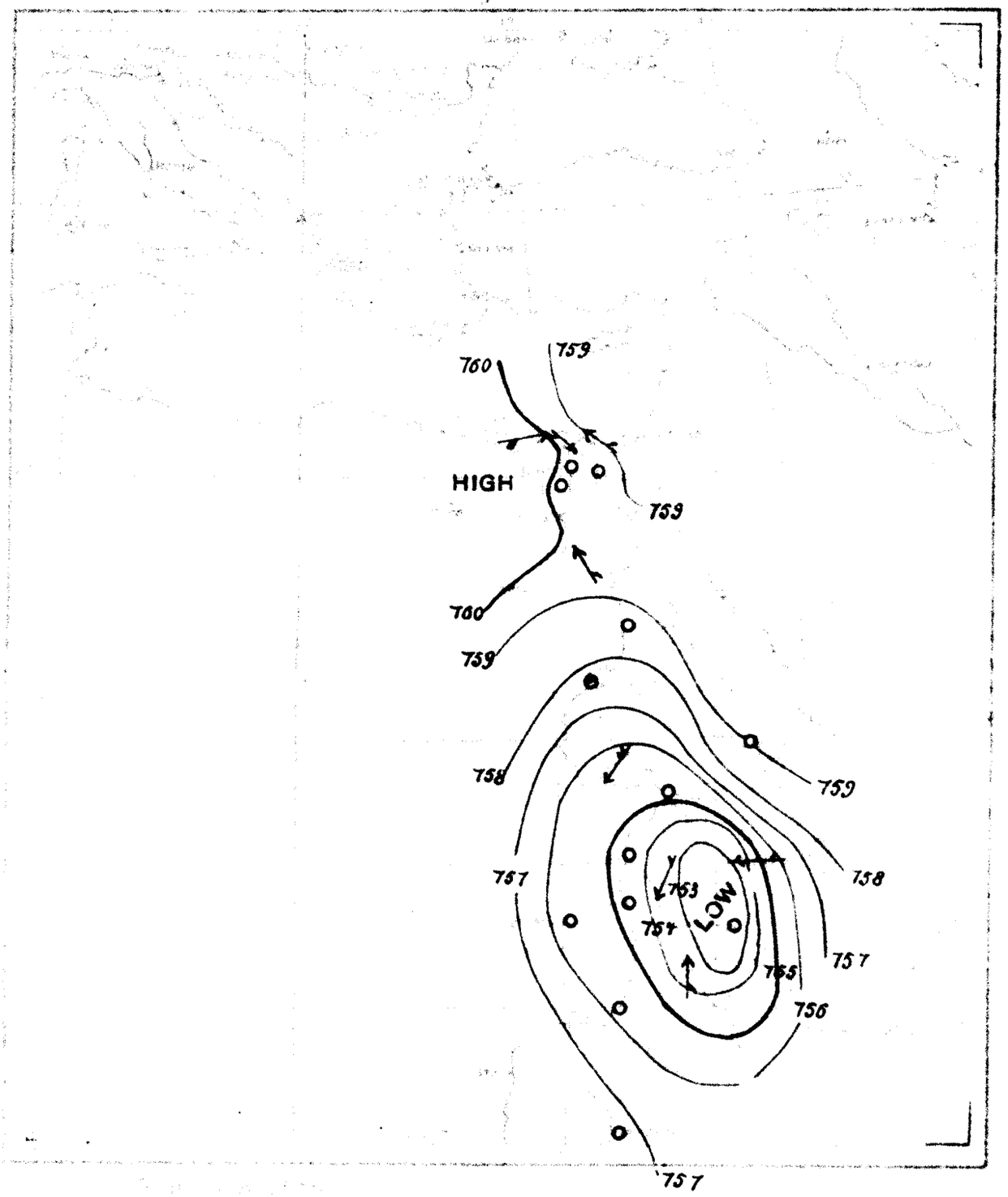
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 30	12·01	+0·76	12·02	+0·77
Malakal	11	" 30	10·43	+0·43	10·45	+0·45
Roseires	11	" 30	11·48	+0·22	11·49	+0·23
Khartoum	11	" 30	10·67	+0·51	10·70	+0·53
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	10·44	+0·43	10·46	+0·44
Wâdi Halfa	11	" 30	2·32	+0·83	2·34	+0·83
Aswân Res.	—	" 30	113·27	—	113·24	—
" D.S.	11	" 30	86·22	+1·19	86·22	+1·18
El Leisi	11	" 30	18·22	+1·40	18·22	+1·37
Roda (Cairo)	11	" 30	15·56	+0·32	15·56	+0·31

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

Published at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M

Yesterday **29 - 3 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 31st March* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763.0	+0.4	+1.8	NE	light	clouded	18.5	+0.4	21	−1	17	+4	19.0	69	0	118	90	moderate
	PORT SAID	762.8	+1.0	+1.8	NE	very light	clouded	19.0	0.0	23	+1	11	−3	17.0	81	0	66	40	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.0	+0.6	+1.1	ENE	very light	¾ clouded	18.3	+0.3	25	0	12	+4	18.5	82	0	56	32	—
	ZAGAZIG	762.9	+0.9	+2.6	—	calm	¾ clouded	17.1	+0.3	31	+5	12	+2	21.5	89	0	37	12	—
	SUEZ	761.6	+0.1	+0.3	N	very light	¾ clouded	19.1	−0.9	34	+9	16	+4	25.0	81	0	21	12	slight
	CAIRO HELWÂN	761.0	+0.6	−0.4	NE	strong	¾ clouded	18.4	−3.8	31	+7	16	+4	23.5	71	0	30	16	—
	CAIRO GIZA	762.7	+1.4	+0.5	N	light	½ clouded	17.8	−2.2	28	+3	14	+4	21.0	83	0	26	11	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¾ clouded	18.1	−1.7	29	+3	15	+3	22.0	79	0	28	8	—
UPPER EGYPT	QASR el GEBALI	761.1	+0.7	—	NNE	fresh	½ clouded	18.6	−0.2	30	—	16	—	23.0	75	—	—	—	—
	MINYA																		
	ASYÛT	759.9	−0.4	−1.3	WNW	light	¼ clouded	20.0	−0.4	35	+6	17	+6	26.0	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24.4	−3.8	40	—	16	—	28.0	46	—	—	—	—
	ASWÂN	759.0	−0.2	−2.2	N	alm. calm	clear	26.2	0.0	41	+9	20	+4	30.5	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	−0.7	−3.8	—	calm	clear	27.6	+2.0	42	+10	23	+10	32.5	33	—	—	—	—
	MEROWE	756.2	+0.6	−3.1	NE	moderate	clear	30.0	−1.0	44	+8	25	+8	34.5	27	—	—	—	—
	ATBARA	755.4	−0.1	−2.5	NE	alm. calm	clear	28.0	−2.5	41	+4	24	+5	32.5	27	0	9	0	—
	KHARTOUM	754.2	−0.1	−3.0	ENE	moderate	clear	29.4	−0.6	43	+6	25	+6	34.0	29	0	0	0	—
EAST SUDAN	PORT SUDAN	760.4	+5.4	+0.6	N	light	¼ clouded	28.5	+0.5	32	+3	23	+3	27.5	64	0	4	26	slight
	KASSALA																		
	WAD MEDANI	753.7	+0.1	−3.1	SE	very light	clear	30.2	−2.0	44	+4	22	+3	33.0	31	0	0	0	—
	GALLABAT																		
	ROSEIRES	754.2	+0.5	−2.5	S	fresh	clear	29.0	−3.0	35	−5	24	+3	29.5	46	0	2	5	—
SOUTH SUDAN	DUEIM	753.7	−0.9	−3.5	NE	alm. calm	clear	28.5	−0.9	43	+5	23	+5	33.0	26	0	0	2	—
	EL OBEID	754.9	+1.2	−4.3	SW	very light	clear	29.8	+0.1	41	+4	22	+6	31.5	43	0	0	3	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.3.17																			
	Dueim	754.9	+0.8	−2.3	N	alm. calm	clear	29.9	−0.1	43	+5	19	+1	31.0	12	0	0	2	—
	El Obeid	755.9	0.0	−3.3	N	alm. calm	clear	27.3	+0.7	41	+4	18	+2	29.5	10	0	0	3	—
	Malakal	755.7	−0.3	—	—	calm	clear	30.0	−0.5	41	—	22	—	31.5	65	0	0	3	—
	Mongalla	757.1	+1.2	+0.7	S	alm. calm	½ clouded	28.5	0.0	39	+3	22	0	30.5	61	0	74	59	—
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.

	1917	1916	
March 31,	1080	640	m.³ per sec.
" 30,	1080	640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
15.8	Alexandria	53	−27
18.5	Giza	73	+16
17.7	Helwân	54	+18

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Mar. 30	12.01	+0.76	12.02	+0.77
Malakal	11	" 30	10.43	+0.43	10.45	+0.45
Roseires	11	" 31	11.47	+0.21	11.48	+0.22
Khartoum	11	" 30	10.67	+0.51	10.70	+0.53
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	10.44	+0.43	10.46	+0.44
Wâdi Halfa	11	" 31	2.30	+0.82	2.32	+0.83
Aswân Res.	—	" 31	113.27	—	113.27	—
" D.S.	11	" 31	86.22	+1.20	86.22	+1.19
El Leisi	11	" 30	18.22	+1.40	18.22	+1.37
Roda (Cairo)	11	" 31	15.56	+0.33	15.56	+0.32

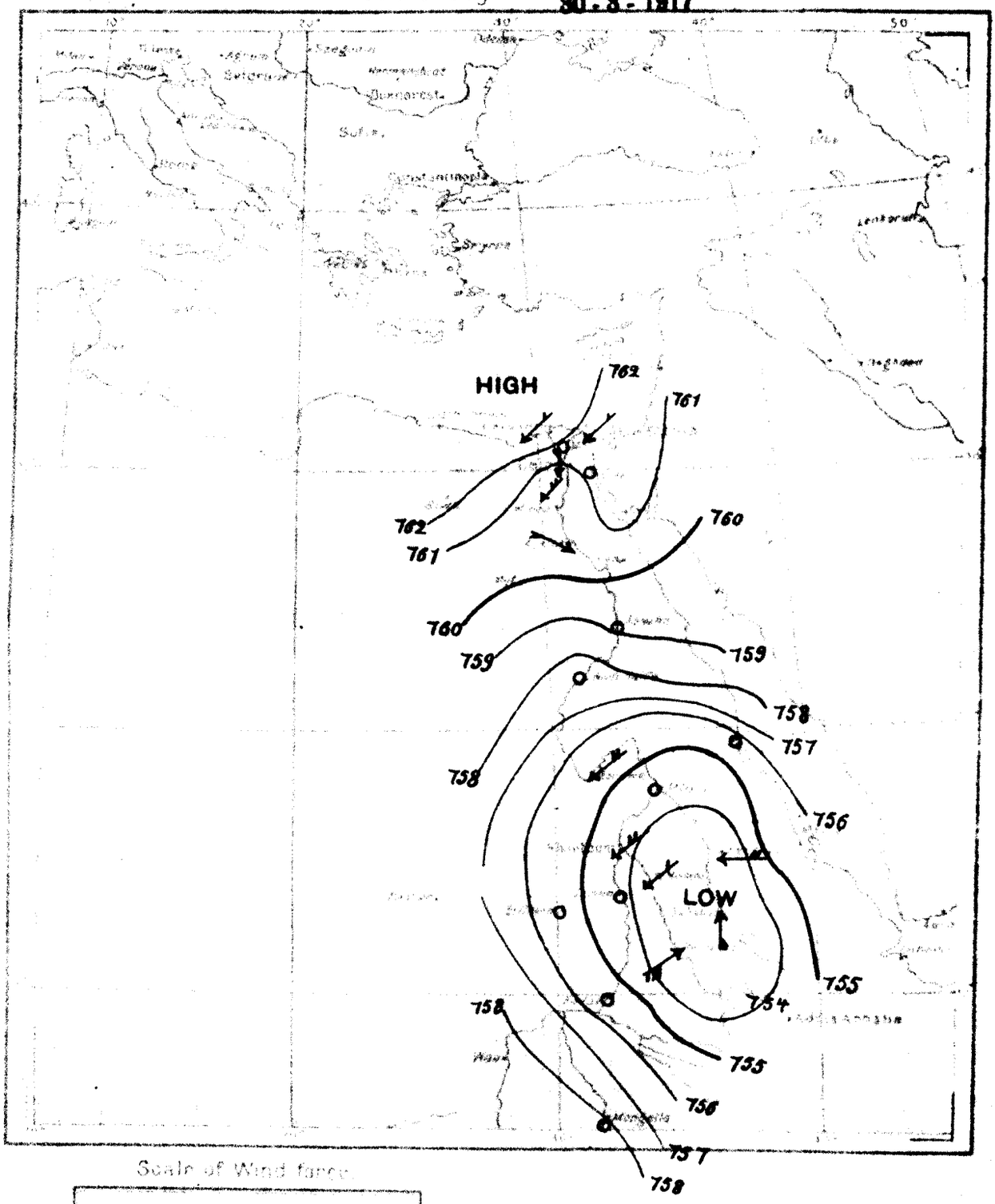
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

MAY 14 1917
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday **30.8.1917**



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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MINISTRY OF PUBLIC WORKS.—PHYSICAL SERVICE.

Report on the Weather of March 1917.

ELEVENTH YEAR: No. 3.

In Lower Egypt temperatures were above average throughout the month while in Upper Egypt they where below average during the first half of the month and above average during the second half of it. The mean temperature for the month was above average over all districts except the Central and Southern Sudan where it was below average. The 9th, 17th, and 26th to 29th, inclusive, were hot days in Egypt, and the latter period especially so. The absolute maximum 38°·5 recorded at Helwân on the 28th was 14° above normal and was a record for March for the last fourteen years. The month is also remarkable for the large range of 33° between extreme maximum and minimum temperatures at Giza, the average range being about 28°. Several depressions have crossed the Eastern Mediterranean basin during the month, but their effect on Egypt was not very marked. The most unsettled period during the month was that from the 10th to 12th when strong wind and rain occurred.

In the Sudan, the winter type of pressure distribution persisted throughout the month, with the exception of four occasions, when the transition type from winter to summer appeared. Strong northerly winds in the Western Sudan have been observed during March, more often than is usual.

Over the Mediterranean district and the Southern Sudan the mean pressure was above average, but over all other districts it was below. The mean humidity at Giza was six per cent below average.

Rainfall was below average, everywhere except on the Mediterranean coast-line and Northern Sudan where it was slightly above average.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MARCH 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.H.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	761·9	+0·5	22·6	+1·3	12·6	+0·4	17·6	+0·8	14	+ 2
II. Middle Egypt	762·1	−0·2	26·3	+2·7	11·3	+1·3	18·8	+2·0	2	− 2
III. Saharan	761·3	−0·6	30·7	+1·4	12·7	+0·7	21·7	+1·0	−	—
IV. North Sudan	757·6	−1·2	36·6	+1·0	18·0	+0·5	27·3	+0·8	3	+ 3
V. Red Sea*	759·5	−0·4	29·3	+1·0	19·5	+0·1	24·4	+0·6	0	− 3
VI. Central Sudan	757·1	−0·8	38·4	+0·8	16·7	−1·1	27·6	−0·2	0	− 2
VII. South Sudan †	757·2	+0·9	37·6	+0·7	20·1	−1·6	28·8	−0·1	9	−28

* For Port Sudan only.
† For Mongalla only.

State of the River.—The lakes are much above normal, so also is the Bahr el Jebel but it has fallen a little during the month. The White Nile at Malakal has been falling steadily, but this fall is taking place about two and a half months later than usual.

The Blue and Main Niles are still well above normal and falling at a normal rate.

The differences of the mean levels for March 1917, from last year and from the normal for eleven years, are:—

STATION.	MEAN VALUES.	
	Difference from March 1916.	Difference from Normal.
	m.	m.
Kisumu (L. Victoria)*	+0·42	+0·58
Butiaba (L. Albert)*	+1·31	+1·17
Mongalla	+1·00	+0·87
Wau*	+0·48	+0·29
Gambela*	+0·30	+0·35
Malakal	+0·98	+0·76
Roseires	+0·57	+0·35
Khartoum	+1·24	+0·75
Wadi Halfa	+1·34	+0·91

* For 1—5 only.

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, April 4, 1917.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MARCH, 1917.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Zagazig... ...	1	Reading	—
,,		Humidity	—
Dueim		Minimum	13
Malakal... ...		Barometer	756·9
,,		Reading	24·0
,,		Minimum	17
,,		Humidity	33
Zagazig... ...	2	Minimum	—
Malakal... ...		Barometer	757·3
,,		Reading	22·0
,,		Maximum	35
,,		Minimum	14
,,		Humidity	42
Qasr el Gebali.	[illegible]	Minimum	5
Gallabat ...		Wind direction	W
Alexandria ...	5	,,	NNE
Qena		Minimum	12
Aswân		Wind direction	SW
Dueim		,,	NNE
Asyût	6	Reading	13·0
,,		Humidity	68
Port Said ...	7	Maximum	21
Zagazig... ...		,,	22
Asyût		Reading	12·8
,,		Humidity	77
Qasr el Gebali.	9	Minimum	7
Malakal... ...		Barometer	757·3
Qena	10	Wind direction	NW
Kassala... ...		,,	N
Aswân	12	Barometer	763·3
Atbara		Rainfall	0
Merowe... ...	13	Maximum	29
Port Sudan ...		Reading	23·5
,,		Humidity	49
Wad Medani...		Minimum	20

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Asyût	14	Maximum	24
Kassala... ...		Minimum	15
Wad Medani...		Reading	—
,,		Minimum	21
,,		Humidity	—
Port Said ...	15	Minimum	13
Ezbekiya ...		State of sky	½ Clouded
Wad Medani...	16	Minimum	15
,,	17	,,	18
Khartoum ...	18	Barometer	755·4
Zagazig... ...	19	State of sky	¼ Clouded
Kassala... ...		Wind direction	NE
Gallabat ...	20	Maximum	42
Port Sudan ...	21	State of sky	Clear
Wâdi Halfa ...	22	Barometer	760·7
Gallabat ...		Wind direction	NE
Malakal... ...		State of sky	½ Clouded
Zagazig... ...	23	Minimum	9
Ezbekiya ...		Maximum	27
El Obeid ...		Wind direction	NNE
Wad Medani...	25	Barometer	752·8
Merowe... ...	26	Wind direction	NE
Atbara		Barometer	755·1
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	27·0
,,		Minimum	18
,,		Maximum	40
,,		Humidity	17
,,		Rainfall	0
Gallabat ...	29	Humidity	13
Mongalla ...		Minimum	24
El Obeid ...	30	Humidity	33
Wad Medani...	31	Wind direction	E
Roseires ...		Maximum	38

Complete

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 1st April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-2·2	-0·2	ENE	moderate	3/4 clouded	17·5	-1·0	22	-1	16	+2	19·0	76	0	118	90	moderate
	PORT SAID	760·5	-2·5	-1·3	SE	very light	3/4 clouded	18·5	-0·5	23	+1	18	+4	20·5	90	0	66	41	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·6	-1·4	-0·9	NNE	very light	3/4 clouded	19·4	+1·1	25	-1	12	+4	18·5	82	0	56	32	—
	ZAGAZIG	760·8	-2·1	-1·2	—	calm	1/4 clouded	17·8	+0·7	25	+1	12	+3	18·5	85	0	37	12	—
	SUEZ	760·0	-1·6	-1·9	NNE	alm calm	clear	21·1	+2·0	31	+5	16	+3	23·5	82	0	21	12	very slight
	CAIRO HELWÂN	759·3	-1·7	-3·0	NE	light	1/2 clouded	20·4	+2·0	29	+4	17	+5	23·0	50	0	30	16	—
	CAIRO GIZA	759·8	-2·9	-2·4	NNE	light	1/2 clouded	19·8	+2·0	26	0	14	+4	20·0	68	0	26	11	—
	CAIRO EZBEKIYA	—	—	—	NE	very light	1/2 clouded	20·0	+1·9	28	+1	14	+3	21·0	68	0	28	8	—
UPPER EGYPT	QASR el GEBALI	758·8	-2·3	—	NNE	light	clear	19·0	+0·4	30	—	15	—	22·5	72	—	—	—	—
	MINYA																		
	ASYUT	758·9	-1·0	-2·9	WNW	very light	clear	22·8	+2·8	35	+5	16	+5	25·5	53	—	—	—	—
	QENA	—	—	—	NW	light	clear	28·2	+3·8	39	—	17	—	28·0	29	—	—	—	—
	ASWÂN	757·9	-1·1	-3·4	NE	alm calm	clear	24·4	-1·8	40	+6	19	+3	29·5	26	—	—	—	—
NORTH SUDAN	WADI HALFA	756·5	-0·5	-4·9	—	calm	clear	25·8	-1·8	41	+7	20	+6	30·5	35	—	—	—	—
	MEROWE	755·3	-0·9	-4·6	E	light	clear	29·0	-1·0	42	+5	23	+5	32·5	31	—	—	—	—
	ATBARA	755·4	0·0	-2·2	NE	alm calm	clear	28·0	0·0	39	+1	21	+3	30·0	27	0	9	0	—
	KHARTOUM	754·9	+0·7	-2·2	ESE	light	clear	30·4	+1·0	41	+3	25	+5	33·0	26	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	755·9	+2·2	-0·8	S	very light	clear	31·2	+1·0	42	+2	25	+5	33·5	44	0	0	0	—
	GALLABAT																		
	ROSEIRES	755·9	-0·3	-2·9	SW	moderate	clear	28·0	-1·0	40	0	25	+3	32·5	51	0	2	5	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	755·0	+0·1	-3·8	SW	strong	1/4 clouded	28·0	-1·8	40	+3	23	+6	31·5	54	0	0	3	—
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 31·3·17																		
	Kassala	755·5	+2·8	-1·1	E	alm calm	clear	31·8	-2·0	42	+3	24	+4	33·0	23	0	0	0	—
	Gallabat	757·7	+1·6	+1·1	—	calm	clear	29·7	-1·5	39	+1	21	0	30·0	28	0	0	4	—
	Malakal	755·6	0·0	—	S	light	1/2 clouded	29·0	-1·0	38	—	22	—	30·0	71	0	0	5	—
	Mongalla	758·0	0·1	+1·6	—	calm	rain	23·5	-3·0	38	+2	22	0	30·0	91	3	77	62	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
March 31,	1080	640	m.³ per sec.
" 30,	1080	640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
15·4	Alexandria	68	+15
15·5	Giza	63	-10
14·5	Helwân	49	-10

GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Mar. 31	12·00	+0·74	12·01	+0·76
Malakal	11	" 30	10·43	+0·43	10·45	+0·45
Roseires	11	" 31	11·47	+0·21	11·48	+0·22
Khartoum	11	" 31	10·64	+0·48	10·67	+0·51
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 31	10·42	+0·42	10·44	+0·43
Wâdi Halfa	11	April 1	2·28	+0·80	2·30	+0·82
Aswân Res.	—	Mar. 31	113·27	—	113·27	—
" D.S.	11	" 31	86·22	+1·20	86·22	+1·19
El Leisi	11	April 1	18·19	+1·40	18·21	+1·40
Roda (Cairo)	11	" 1	15·56	+0·33	15·56	+0·33

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

Printed at the Survey Dept. Office.

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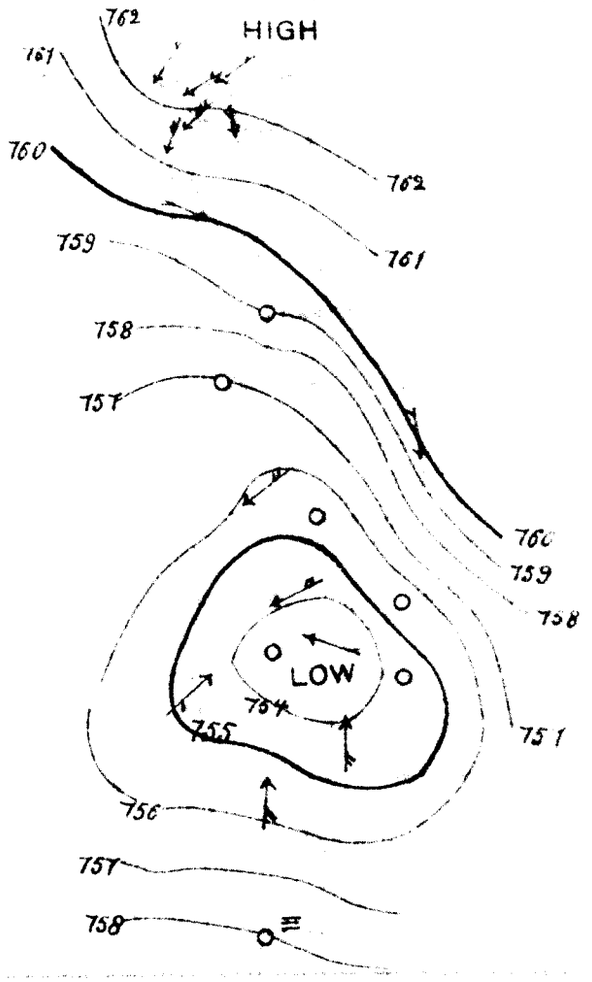
BAROMETER AND WIND 8 A.M.

31 - 3 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 2nd April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-3.2	-3.4	NE	fresh	clouded	18.1	+0.6	21	-2	17	+3	19.0	71	0	118	90	path. rough
	PORT SAID	758.0	-2.3	-3.6	NNE	alm. calm	clouded	19.2	+0.7	23	+1	14	0	18.5	89	0	66	41	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.1	-3.5	-4.4	NNE	very light	clouded	18.9	-0.5	28	+2	16	+8	22.0	87	0	56	32	—
	ZAGAZIG	757.6	-3.2	-4.4	—	calm	clouded	18.1	+0.3	28	+4	15	+6	21.5	90	0	37	12	—
	SUEZ	756.8	-3.2	-5.1	—	calm	clouded	22.2	+1.1	36	+10	16	+3	26.0	73	0	21	12	calm
	CAIRO HELWÂN	756.4	-2.9	-5.9	NW	alm. calm	clouded	18.1	-2.3	35	+10	16	+4	25.5	83	0	30	16	—
	CAIRO GIZA	756.8	-3.0	-5.4	NNW	light	clouded	18.0	-1.8	30	+4	16	+6	23.0	89	0	26	11	—
	CAIRO EZBEKIYA	—	—	—	N	very light	clouded	18.6	-1.4	32	+5	17	+6	24.5	84	0	28	8	—
UPPER EGYPT	QASR el GEBALI	756.0	-2.8	—	—	calm	clouded	22.2	+3.2	33	—	15	—	24.0	62	—	—	—	—
	MINYA																		
	ASYÛT	755.4	-3.5	-6.4	SSE	very light	¾ clouded	25.0	+2.2	35	+5	21	+10	28.0	47	—	—	—	—
	QENA	—	—	—	NW	light	clear	26.2	-2.0	39	—	17	—	28.0	44	—	—	—	—
	ASWÂN	755.9	-2.0	-5.4	NE	alm. calm	clear	24.4	0.0	40	+6	20	+4	30.0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.1	-1.4	-6.3	—	calm	clear	26.0	+0.2	41	+7	18	+4	29.5	39	—	—	—	—
	MEROWE	753.9	-1.4	-6.0	S	very light	clear	30.0	+1.0	41	+4	21	+3	31.0	32	—	—	—	—
	ATBARA	754.1	-1.3	-3.5	SSE	alm. calm	clear	29.0	+1.0	38	0	21	+3	29.5	34	0	9	0	—
	KHARTOUM	753.9	-1.0	-3.2	NE	light	clear	29.8	-0.6	41	+3	25	+5	33.0	18	0	0	0	—
EAST SUDAN	PORT SUDAN	758.4	+0.6	-1.4	N	very light	¾ clouded	28.0	0.0	30	0	24	+4	27.0	73	0	4	26	slight
	KASSALA	754.8	-0.1	-1.6	E	alm. calm	clear	33.6	+2.2	39	0	27	+6	33.0	24	0	0	0	—
	WAD MEDANI	753.2	-2.7	-3.5	W	very light	clear	33.6	+2.4	43	+3	25	+5	34.0	35	0	0	0	—
	GALLABAT																		
	ROSEIRES	753.2	-0.7	-3.6	S	moderate	clear	31.0	+3.0	38	-2	25	+3	31.5	45	0	2	6	—
SOUTH SUDAN	DUEIM	754.5	-0.6	-2.6	SW	light	clear	31.5	+1.5	40	+1	24	+5	32.0	35	0	0	2	—
	EL OBEID	753.7	-1.3	-5.1	SW	moderate	½ clouded	29.0	+1.0	40	+3	21	+4	30.5	46	0	0	3	—
	MALAKAL	755.5	-0.2	—	S	alm. calm	½ clouded	30.2	+2.2	38	—	22	—	30.0	72	0	0	4	—
	MONGALLA																		
LATE TELEGRAMS 1.4.17	Port Sudan	757.8	-2.6	-2.0	N	very light	½ clouded	28.0	-0.5	31	+1	22	+2	26.5	70	0	4	26	slight
	Kassala	754.9	-0.6	-1.5	S	very light	clear	31.4	-0.4	41	+2	25	+4	33.0	30	0	0	0	—
	Gallabat	758.6	+0.9	+2.3	SE	very light	clear	30.7	+1.0	39	0	22	+1	30.5	35	0	0	4	—
	Malakal	755.7	+0.1	—	—	calm	¾ clouded	28.0	-1.0	37	—	22	—	29.5	73	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
April	2,1000	590	m.³ per sec.
"	1,1080	590	" " "

Mean Wet Bulb Temp. Yesterday
15.6
17.4
16.4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	74	+6
Giza	57	-6
Helwân	45	+1

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Mar. 31	12.00	+0.74	12.01	+0.76
Malakal	11	" 31	10.40	+0.41	10.43	+0.43
Roseires	11	April 1	11.47	+0.21	11.47	+0.21
Khartoum	11	" 1	10.62	+0.47	10.64	+0.48
Kh. el Girba	11	—	—	—	—	—
Atbara	11	Mar. 31	10.42	+0.42	10.44	+0.43
Wâdi Halfa	11	April 2	2.26	+0.79	2.28	+0.80
Aswân Res.	—	" 2	113.31	—	113.28	—
" D.S.	11	" 2	86.08	+1.08	86.22	+1.21
El Lessi	11	" 2	18.06	+1.28	18.19	+1.40
Roda (Cairo)	11	" 2	15.54	+0.32	15.56	+0.33

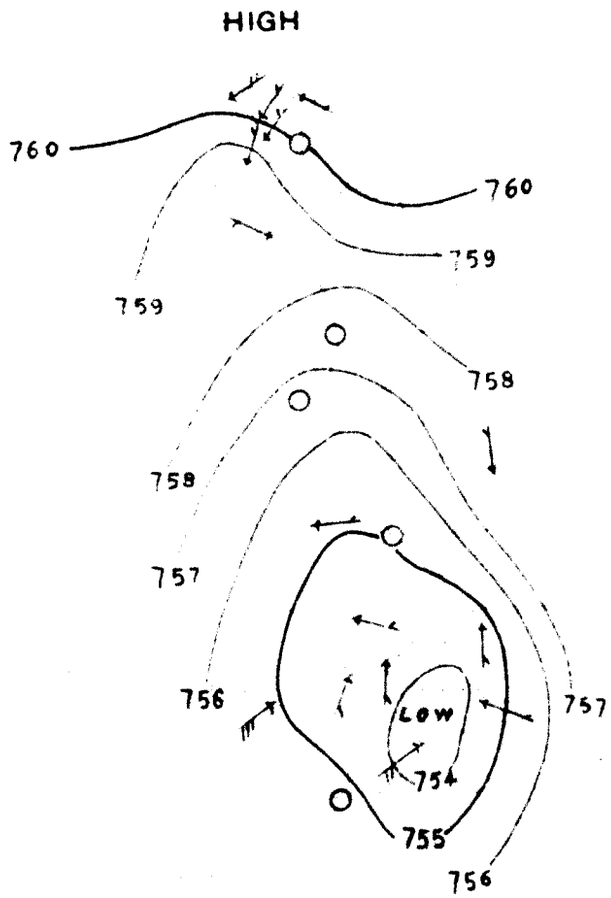
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND MAP

1-4-1917



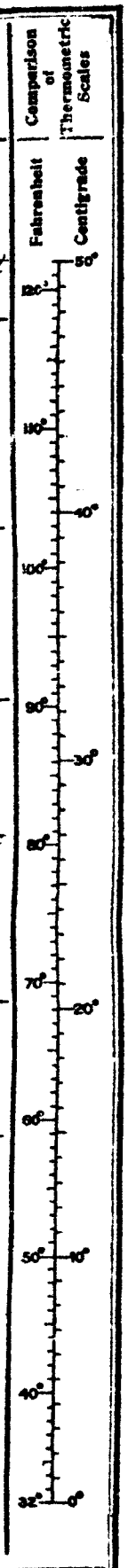
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 3rd April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	BIDI BARRANI																		
COAST	SIWA																		
COAST	ALEXANDRIA	760·9	+3·3	−0·1	NNW	light	¾ clouded	16·8	−1·3	21	−2	15	+1	18·0	64	1	119	90	slight
COAST	PORT SAID	759·5	+1·5	−2·1	W	alm·calm	¾ clouded	19·0	−0·2	22	0	18	+4	20·0	81	0	66	42	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·8	+2·7	−1·7	NNE	very light	¾ clouded	17·2	−1·7	23	−3	14	+6	18·5	85	1	57	33	—
LOWER EGYPT	ZAGAZIG	760·5	+2·9	−1·5	—	calm	clouded	17·2	−0·9	24	0	15	+6	19·5	84	0	37	12	—
LOWER EGYPT	SUEZ	759·8	+3·0	−2·1	NW	very light	clouded	20·0	−2·2	28	+2	17	+4	22·5	73	0	21	12	slight
LOWER EGYPT	CAIRO HELWAN	760·3	+3·9	−2·0	N	light	clouded	17·0	−1·1	26	+1	15	+3	20·5	77	drops	30	16	—
LOWER EGYPT	CAIRO GIZA	761·0	+4·2	−1·2	NW	very light	clouded	17·0	−1·0	24	−2	16	+6	20·0	81	0	26	11	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clouded	17·6	−1·0	25	−2	16	+5	20·5	79	drops	28	8	—
UPPER EGYPT	QASR el GEBALI	759·0	+3·0	—	N	light	¾ clouded	17·4	−4·8	25	—	16	—	20·5	75	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	758·8	+3·4	−3·0	NNW	strong	½ clouded	18·6	−6·4	34	+4	17	+6	25·5	79	—	—	—	—
UPPER EGYPT	QENA	—	—	—	WSW	moderate	¾ clouded	27·4	+1·2	39	—	17	—	28·0	42	—	—	—	—
UPPER EGYPT	ASWAN	754·3	−1·6	−7·0	NW	alm·calm	¼ clouded	26·6	+2·2	40	+6	21	+5	30·5	23	—	—	—	—
NORTH SUDAN	WADI HALFA	755·3	+0·2	−6·1	NNW	light	clear	24·4	−1·6	41	+7	22	+8	31·5	40	—	—	—	—
NORTH SUDAN	MEROWE	753·6	−0·3	−6·3	SW	alm·calm	clear	31·5	+1·5	41	+4	21	+3	31·0	17	—	—	—	—
NORTH SUDAN	ATBARA	753·9	−0·2	−3·7	SE	alm·calm	clear	28·0	−1·0	39	+1	20	+2	29·5	44	0	9	0	—
NORTH SUDAN	KHARTOUM	754·4	+0·5	−2·7	SW	moderate	¾ clouded	31·4	+1·6	42	+4	23	+3	32·5	34	0	0	0	—
EAST SUDAN	PORT SUDAN	755·9	−2·5	−3·9	N	alm·calm	½ clouded	29·0	+1·0	31	+1	24	+4	27·5	71	0	4	26	slight
EAST SUDAN	KASSALA ✓	755·2	+0·4	−1·2	S	light	clear	31·4	−2·2	41	+2	27	+6	34·0	30	0	0	0	—
EAST SUDAN	WAD MEDANI	754·3	+1·1	−2·4	W	moderate	¼ clouded	31·2	−2·4	42	+2	25	+5	33·5	37	0	0	0	—
EAST SUDAN	GALLABAT ✓																		
EAST SUDAN	ROSEIRES ✓																		
SOUTH SUDAN	DUEIM	755·1	+0·6	−2·0	SW	moderate	¼ clouded	31·7	+0·2	42	+3	26	+7	34·0	37	0	0	2	—
SOUTH SUDAN	EL OBEID	756·0	+2·3	−2·8	W	moderate	½ clouded	28·2	−0·8	39	+2	23	+6	31·0	51	0	0	3	—
SOUTH SUDAN	MALAKAL ✓																		
SOUTH SUDAN	MONGALLA ✓																		
LATE TELEGRAMS 1·4·17	Dueim	755·1	+1·4	−2·0	SSW	very light	clear	30·0	+1·5	42	+3	25	+6	33·5	48	0	0	2	—
	Mongalla	757·0	−1·0	+0·1	—	calm	clouded	23·0	−0·5	33	−2	20	−2	26·5	88	19	96	62	—
	" 2·4·17	756·7	−0·3	−0·2	SW	alm·calm	clouded	27·0	+4·0	39	+4	22	0	30·5	63	0	96	65	—
	Gallabat	756·8	−1·8	+0·5	—	calm	clear	32·0	+1·3	38	−1	23	+2	30·5	28	0	0	4	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
April 3,	1000	590	m.³ per sec.
" 2,	1000	590	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
15·9	Alexandria	78	+4
17·4	Giza	80	+23
17·1	Helwan	71	+26

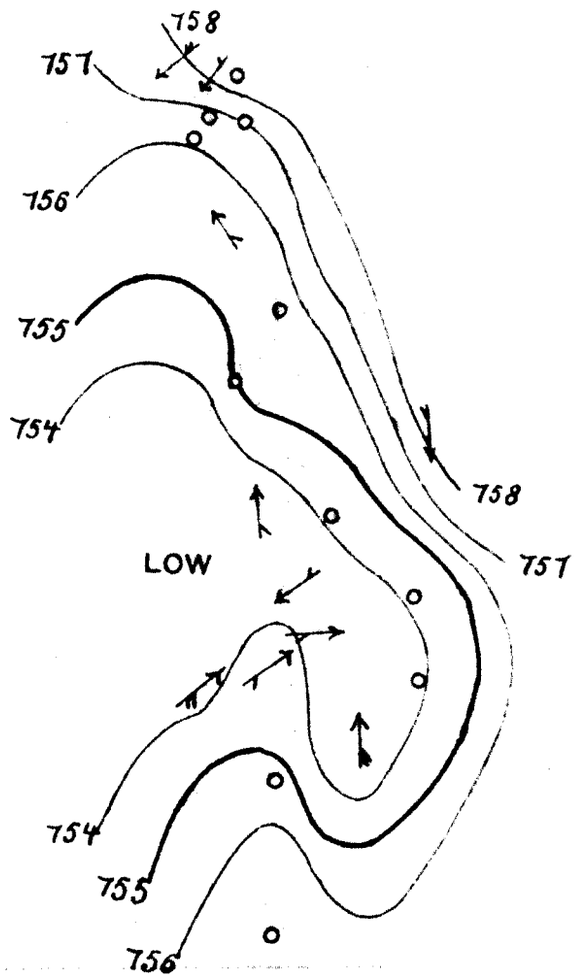
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April, 2	12·02	+0·75	12·02	+0·76
Malakal	11	" 2	10·36	+0·37	10·38	+0·39
Roseires	11	" 2	11·46	+0·20	11·47	+0·21
Khartoum	11	" 2	10·60	+0·46	10·62	+0·47
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	10·40	+0·42	10·40	+0·41
Wadi Halfa	11	" 3	2·22	+0·76	2·26	+0·79
Aswan Res.	—	" 3	113·34	—	113·31	—
" D.S.	11	" 3	86·08	+1·08	86·08	+1·08
El Leisi	11	" 3	18·05	+1·29	18·06	+1·28
Roda (Cairo)	11	" 3	15·50	+0·29	15·54	+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.

2 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 4th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·9	+2·0	+1·9	NE	very light	¼ clouded	17·2	+0·4	22	-1	15	+1	18·5	59	0	119	90	very slight
COAST	PORT SAID	762·2	+2·7	+0·6	W	almost calm	clouded	17·3	-1·7	22	0	15	+1	18·5	69	0	66	42	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·6	+1·8	+0·1	NNE	very light	¼ clouded	16·7	-0·5	24	-2	8	0	16·0	71	0	57	33	—
LOWER EGYPT	ZAGAZIG	762·5	+2·0	+0·5	—	calm	clear	15·7	-1·5	24	0	10	+1	17·0	69	0	37	12	—
LOWER EGYPT	SUEZ	761·8	+2·0	-0·1	NW	very light	clouded	16·4	-3·6	27	+1	16	+3	21·5	76	0	21	12	slight
LOWER EGYPT	CAIRO HELWÂN	761·9	+1·6	-0·4	NE	light	½ clouded	15·5	-1·5	24	-1	14	+2	19·0	65	0	30	17	—
LOWER EGYPT	CAIRO GIZA	762·1	+1·1	-0·1	NNW	light	clear	16·2	-0·8	24	-2	10	0	17·0	67	0	26	12	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	clear	16·0	-1·6	25	-2	12	+1	18·5	66	0	28	9	—
UPPER EGYPT	QASR el GEBALI	761·7	+2·7	—	N	light	clear	17·0	-0·4	26	—	11	—	18·5	68	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	760·8	+2·0	-1·0	NNW	moderate	clear	16·2	-2·4	30	0	14	+3	22·0	79	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	23·2	-4·2	36	—	16	—	26·0	52	—	—	—	—
UPPER EGYPT	ASWÂN	757·4	+3·1	-3·9	N	light	clear	24·2	-2·4	39	+5	20	+4	29·5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·3	+3·0	-3·1	NNW	light	clear	21·4	-3·0	37	+3	19	+5	28·0	42	—	—	—	—
NORTH SUDAN	MEROWE	758·1	+4·5	-1·8	NNW	moderate	clear	27·5	-4·0	41	+4	23	+5	32·0	30	—	—	—	—
NORTH SUDAN	ATBARA	754·7	+0·8	-2·9	NW	almost calm	clear	29·0	+1·0	41	+3	24	+6	32·5	24	0	9	0	—
NORTH SUDAN	KHARTOUM	756·5	+2·1	-0·6	NNW	light	clouded	28·3	-3·1	41	+3	27	+7	34·0	25	0	0	0	—
EAST SUDAN	PORT SUDAN	757·2	+1·3	-2·6	N	almost calm	¼ clouded	29·5	+0·5	32	+2	24	+4	28·0	70	0	4	26	rough
EAST SUDAN	KASSALA ×																		
EAST SUDAN	WAD MEDANI	756·5	+2·2	-0·2	W	very light	¾ clouded	27·6	-3·6	40	0	21	+1	30·5	57	7	7	0	—
EAST SUDAN	GALLABAT ×																		
EAST SUDAN	ROSEIRES ×																		
SOUTH SUDAN	DUEIM	756·8	+1·7	-0·3	WSW	fresh	¾ clouded	27·5	-4·2	39	0	23	+4	31·0	49	0	0	2	—
SOUTH SUDAN	EL OBEID	758·1	+2·1	-0·7	SW	light	½ clouded	25·0	-3·2	38	+1	20	+3	29·0	58	0	0	3	—
SOUTH SUDAN	MALAKAL ×																		
SOUTH SUDAN	MONGALLA ×																		
LATE TELEGRAMS 3.4.17	Gallabat	760·1	+3·3	+3·8	NE	moderate	½ clouded	27·0	-5·0	38	-1	19	-2	28·5	40	0	0	5	—
	Roseires	755·2	+2·0	-1·6	S	moderate	clouded	28·0	-3·0	39	-1	25	+3	32·0	51	2	4	6	—
	Malakal	756·8	+1·3	—	W	light	clouded	28·0	-2·2	39	—	22	—	30·5	77	2	2	5	—
	Mongalla	758·2	+1·5	+1·3	SW	almost calm	clouded	24·5	-2·5	37	+2	23	+1	30·0	83	0	96	69	—
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.

	1917	1916	
April 4,	1000	590	m.³ per sec
" 3,	1000	590	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
		%	%
13·1	Alexandria	61	-17
15·8	Giza	74	-6
15·4	Helwân	66	-5

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

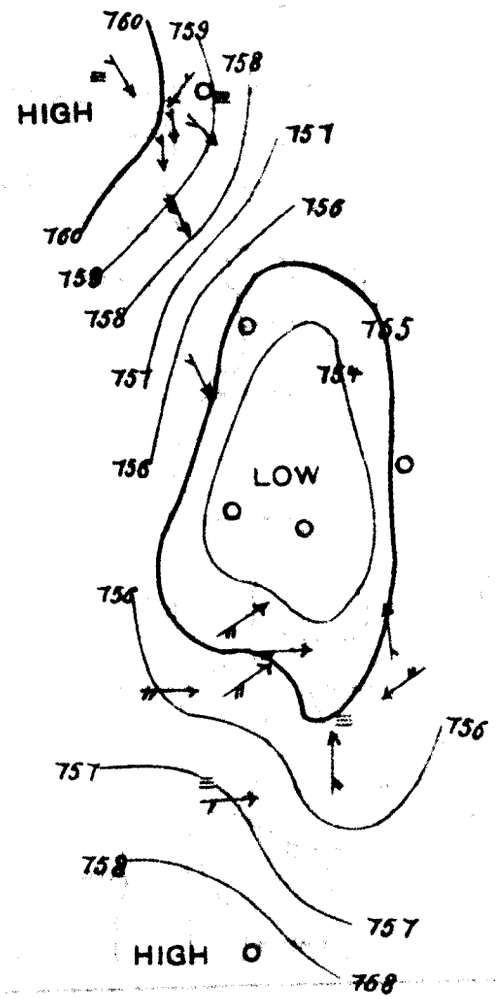
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 3	12·02	+0·75	12·02	+0·75
Malakal	11	" 2	10·36	+0·37	10·38	+0·39
Roseires	11	" 3	11·45	+0·19	11·46	+0·20
Khartoum	11	" 3	10·57	+0·43	10·60	+0·46
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 3	10·38	+0·40	10·40	+0·42
Wâdi Halfa	11	" 4	2·18	+0·73	2·22	+0·76
Aswân Res.	—	" 4	113·30	—	113·34	—
" D.S.	11	" 4	86·08	+1·09	86·08	+1·08
El Leisi	11	" 4	18·02	+1·28	18·05	+1·29
Roda (Cairo)	11	" 4	15·46	+0·25	15·50	+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 3-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 5th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·2	+0·3	+2·2	NNE	very light	½ clouded	17·6	+0·4	21	−2	16	+2	18·5	67	0	119	90	calm
COAST	PORT SAID	762·1	−0·1	+0·5	NW	alm·calm	¾ clouded	18·5	+1·2	22	0	15	+1	18·5	67	0	66	42	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·8	+0·2	+0·3	NNE	alm·calm	¾ clouded	16·8	+0·1	24	−2	12	+4	18·0	76	0	57	33	—
LOWER EGYPT	ZAGAZIG	762·7	+0·2	+0·7	—	calm	¾ clouded	16·1	+0·4	23	−1	12	+3	17·5	73	0	37	12	—
LOWER EGYPT	SUEZ	762·0	+0·2	+0·1	N	alm·calm	clear	17·4	+1·0	27	+1	13	0	20·0	68	0	21	12	very slight
LOWER EGYPT	CAIRO HELWÂN	762·0	+0·1	−0·3	N	light	¼ clouded	15·6	+0·1	24	−1	13	+1	18·5	63	0	30	17	—
LOWER EGYPT	CAIRO GIZA	762·6	+0·5	+0·4	NW	light	¾ clouded	16·4	+0·2	24	−2	10	0	17·0	67	0	26	12	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	½ clouded	17·0	+1·0	25	−2	12	+1	18·5	66	0	28	9	—
UPPER EGYPT	QASR el GEBALI	761·8	+0·1	—	N	moderate	clear	16·9	−0·1	25	—	12	—	18·5	68	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	761·9	+1·1	+0·1	NW	light	clear	15·4	−0·8	27	−3	13	+2	20·0	79	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	moderate	clear	21·6	−1·6	34	—	10	—	22·0	55	—	—	—	—
UPPER EGYPT	ASWÂN	759·1	+1·7	−2·2	NW	very light	clear	22·4	−1·8	35	+1	17	+1	26·0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·4	+2·1	−1·0	N	light	clear	20·2	−1·2	33	−1	17	+3	25·0	30	—	—	—	—
NORTH SUDAN	MEROWE	758·3	+0·2	−1·6	NW	light	clear	25·1	−2·4	41	+4	19	+1	30·0	22	—	—	—	—
NORTH SUDAN	ATBARA	757·2	+2·5	−0·4	NW	alm·calm	clear	27·5	−1·5	39	+1	20	+2	29·5	15	0	9	0	—
NORTH SUDAN	KHARTOUM	757·7	+1·2	+0·6	N	moderate	¼ clouded	25·5	−2·8	36	−2	22	+2	29·0	18	0	0	0	—
EAST SUDAN	PORT SUDAN	757·1	−0·1	−2·7	N	very light	¼ clouded	26·0	−3·5	32	+2	22	+2	27·0	88	7	11	26	very rough
EAST SUDAN	KASSALA ×																		
EAST SUDAN	WAD MEDANI	757·6	+1·1	+0·9	NNW	alm·calm	clear	25·2	−2·4	36	−4	20	0	28·0	35	0	7	0	—
EAST SUDAN	GALLABAT ×																		
EAST SUDAN	ROSEIRES	756·8	−2·0	0·0	NW	moderate	clear	28·0	+4·0	28	−12	20	−2	24·0	33	0	12	7	—
SOUTH SUDAN	DUEIM	757·9	+1·1	+0·8	NNW	fresh	clear	26·9	−0·6	37	−2	17	−2	27·0	11	0	0	2	—
SOUTH SUDAN	EL OBEID	759·2	+1·1	+0·4	NE	moderate	¼ clouded	24·0	−1·0	36	−1	15	−2	25·5	10	0	0	3	—
SOUTH SUDAN	MALAKAL ×																		
SOUTH SUDAN	MONGALLA ×																		
LATE TELEGRAMS 4.4.17	Kassala	757·7	+2·5	+1·3	S	alm·calm	clear	27·4	−4·0	40	+1	24	+3	32·0	50	0	0	0	—
LATE TELEGRAMS 4.4.17	Gallabat	761·6	+1·5	+5·3	S	very light	¾ clouded	26·0	−1·0	35	−4	20	−1	27·5	48	0	0	5	—
LATE TELEGRAMS 4.4.17	Roseires	758·8	+3·6	+2·0	S	moderate	¼ clouded	24·0	−4·0	31	−9	20	−2	25·5	83	8	12	7	—
LATE TELEGRAMS 4.4.17	Malakal	758·5	+1·7	—	W	alm·calm	½ clouded	25·0	−3·0	28	—	20	—	24·0	70	0	2	6	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
April 5,	1000	590	m.³ per sec.
" 4,	1000	590	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
13·7	Alexandria	63	+2
14·5	Giza	62	−12
13·7	Helwân	56	−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
			m.	m.	m.	m.
Mongalla	11	1917 April 4	12·03	+0·76	12·02	+0·75
Malakal	11	" 4	10·33	+0·35	10·34	+0·35
Roseires	11	" 4	11·45	+0·19	11·45	+0·19
Khartoum	11	" 4	10·54	+0·41	10·57	+0·43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	10·38	+0·40	10·38	+0·40
Wâdi Halfa	11	" 5	2·16	+0·72	2·18	+0·73
Aswân Res.	—	" 5	113·32	—	113·30	—
" D.S.	11	" 5	86·08	+1·10	86·08	+1·09
El Leisi	11	" 5	17·99	+1·26	18·02	+1·28
Roda (Cairo)	11	" 5	15·56	+0·36	15·46	+0·25

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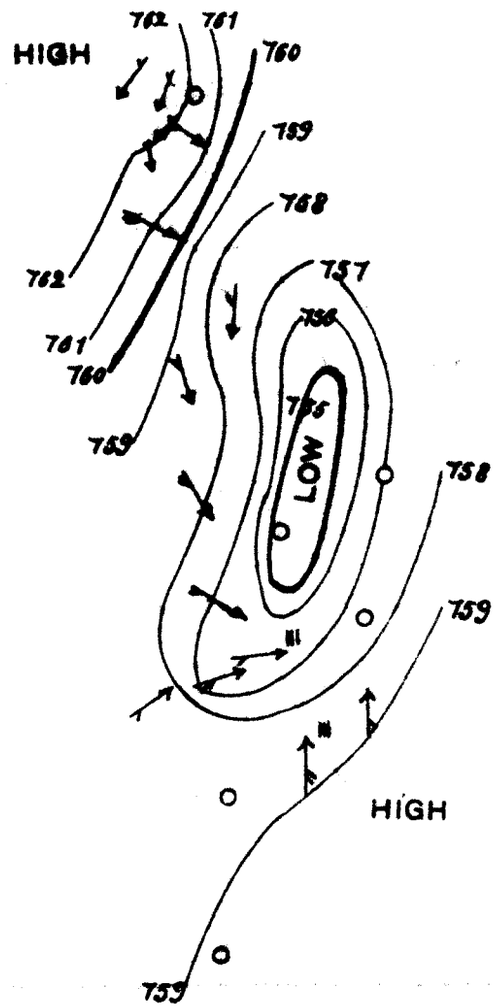
BAROMETER AND WIND 8 A.M.

4-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 6th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−1·2	+1·4	NW	alm·calm	clear	18·7	+1·1	23	0	15	+1	19·0	74	0	119	91	very slight
	PORT SAID	761·5	−0·6	+1·5	—	calm	¾ clouded	17·9	−0·6	21	−2	13	−2	17·0	79	0	66	42	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·1	−0·7	+1·3	NNE	alm·calm	½ clouded	17·8	+1·0	24	−3	10	+1	17·0	83	0	57	34	—
	ZAGAZIG	762·0	−0·7	+0·6	—	calm	¾ clouded	18·2	+2·1	24	−2	9	−1	16·5	29	0	37	12	—
	SUEZ	761·3	−0·7	+0·9	N	alm·calm	clear	16·1	−1·3	27	0	12	−2	19·5	71	0	21	12	very slight
	CAIRO HELWÂN	761·4	−0·6	+0·2	NE	very light	clear	15·1	−0·5	25	−2	12	−1	18·5	74	0	20	17	—
	CAIRO GIZA	761·6	−1·0	+0·9	NW	very light	¾ clouded	16·0	−0·4	24	−3	14	+3	19·0	79	0	26	12	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¾ clouded	16·0	−1·0	25	−3	12	0	18·5	79	0	28	9	—
UPPER EGYPT	QASR el GEBALI	761·6	−0·2	—	N	very light	½ clouded	16·6	−0·3	24	—	12	—	18·0	86	—	—	—	—
	MINYA																		
	ASYÛT	761·1	−0·8	+0·6	NNW	light	clear	16·0	+0·6	27	−4	13	+1	20·0	77	—	—	—	—
	QENA	—	—	—	NW	light	clear	20·8	−0·8	34	—	13	—	23·5	44	—	—	—	—
	ASWÂN	759·2	+0·1	−1·2	N	very light	clear	22·2	−0·2	34	−1	16	−1	25·0	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·0	−0·4	+0·3	NNW	very light	clear	19·8	−0·4	32	−3	12	−3	22·0	25	—	—	—	—
	MEROWE	758·7	+0·4	−0·5	N	light	clear	24·6	−0·5	38	0	18	−1	28·0	9	—	—	—	—
	ATBARA	757·1	−0·1	−0·2	N	light	clear	27·0	−0·5	37	−1	20	+1	28·5	5	0	9	0	—
	KHARTOUM	758·0	+0·3	+1·6	N	light	clear	25·3	−0·2	36	−2	20	0	28·0	12	0	0	0	—
EAST SUDAN	PORT SUDAN	756·8	−0·3	−2·4	N	alm·calm	clear	27·5	+1·5	31	0	24	+4	27·5	70	0	11	26	rough
	KASSALA	755·5	−1·0	−0·3	N	alm·calm	clear	27·8	−0·2	39	−1	20	−2	29·5	21	0	0	0	—
	WAD MEDANI	756·9	−0·7	+0·8	NNE	light	½ clouded	28·2	+3·0	38	−3	18	−3	28·0	39	0	7	0	—
	GALLABAT	758·4	+0·2	+1·9	S	alm·calm	clear	30·0	−1·0	37	−2	19	−1	28·0	10	0	0	6	—
	ROSEIRES	758·1	+1·3	+1·7	SW	light	clear	26·0	−2·0	31	−9	19	−2	25·0	62	0	12	8	—
SOUTH SUDAN	DUEIM	757·3	−0·6	+1·1	N	light	clear	28·5	+1·6	38	−2	16	−3	27·0	8	9	9	2	—
	EL OBEID	758·2	−1·0	+0·1	NE	moderate	clear	25·0	+1·0	35	−2	15	−3	25·0	8	0	0	3	—
	MALAKAL	758·2	+0·8	—	—	calm	½ clouded	26·0	−2·0	37	—	20	—	28·5	66	0	2	8	—
	MONGALLA x																		
LATE TELEGRAMS																			

MEDITERRANEAN	Yesterday	Tendency
	BRINDISI	
	MALTA	
	ATHENS	
	CANDIA	
	LIMASSOL	

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 50° = 10°; 60° = 15·5°; 70° = 20°; 80° = 26·5°; 90° = 32·5°; 100° = 38°; 110° = 43·5°; 120° = 49°

Approximate discharge at Aswan.

	1917	1916	
April 6,	1000	590	m.³ per sec.
" 5,	1000	590	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
15·4	Alexandria	71	+8
14·5	Giza	65	+3
13·6	Helwân	53	−3

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

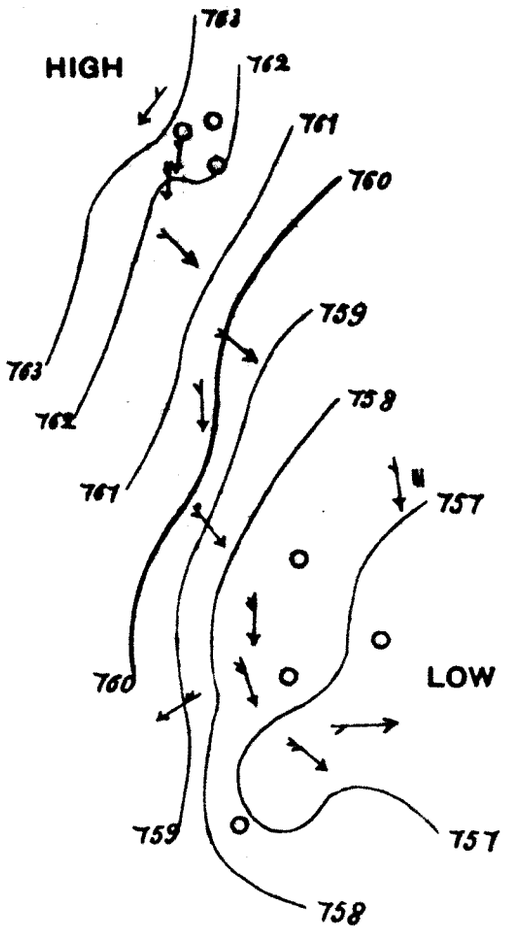
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 4	12·03	+0·76	12·02	+0·75
Malakal	11	" 6	10·33	+0·36	10·33	+0·35
Roseires	11	" 6	11·46	+0·21	11·45	+0·20
Khartoum	11	" 6	10·49	+0·37	10·52	+0·40
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	10·36	+0·40	10·36	+0·39
Wâdi Halfa	11	" 6	2·14	+0·71	2·16	+0·72
Aswân Res.	—	" 6	113·33	—	113·32	—
" D.S.	11	" 6	86·08	+1·11	86·08	+1·10
El Leisi	11	" 6	17·97	+1·24	17·99	+1·26
Roda (Cairo)	11	" 6	15·66	+0·47	15·56	+0·36

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

5 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 7th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761.4	-0.6	+0.8	–	calm	clear	18.9	+0.2	24	+1	15	+1	19.5	77	0	119	91	calm
	PORT SAID	761.0	-0.5	+1.0	SW	alm.calm	clear	18.5	+0.6	24	+1	15	0	19.5	80	0	66	42	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761.9	-0.2	+1.1	SSW	alm.calm	fog	14.6	-3.2	27	0	8	-1	17.5	100	0	57	34	–
	ZAGAZIG	762.0	0.0	+0.6	–	calm	clear	16.5	-1.7	26	0	10	0	18.0	82	0	37	13	–
	SUEZ	762.6	+1.3	+2.2	N	alm.calm	clear	17.3	+1.2	28	+1	11	-3	19.5	62	0	21	13	very slight
	CAIRO HELWAN	761.6	+0.2	+0.4	–	calm	clear	15.5	+0.4	26	-1	13	0	19.5	59	0	30	18	–
	CAIRO GIZA	761.9	+0.3	+1.2	NW	very light	clear	17.3	+1.3	26	-1	10	-1	18.0	80	0	26	12	–
	CAIRO EZBEKIYA	–	–	–	–	calm	clear	17.0	+1.0	27	-1	12	0	19.5	78	0	28	9	–
UPPER EGYPT	QASR el GEBALI	761.7	+0.1	–	–	calm	clear	18.2	+1.6	27	–	12	–	19.5	62	–	–	–	–
	MINYA																		
	ASYUT	761.4	+0.3	+0.9	WNW	very light	clear	17.8	+1.8	28	-3	13	+1	20.5	60	–	–	–	–
	QENA	–	–	–	NW	very light	clear	22.2	+1.4	33	–	11	–	22.0	43	–	–	–	–
	ASWAN	759.5	+0.3	-0.9	NE	very light	clear	21.4	-0.8	33	-2	16	-1	24.5	33	–	–	–	–
NORTH SUDAN	WADI HALFA	760.4	+0.4	+0.7	–	calm	clear	18.8	-1.0	32	-3	15	0	23.5	25	–	–	–	–
	MEROWE	758.5	-0.2	-0.7	NE	light	clear	24.4	-0.2	35	-3	20	+1	27.5	63	–	–	–	–
	ATBARA																		
	KHARTOUM	757.7	-0.3	+1.3	N	moderate	clear	24.4	-0.9	36	-2	18	-2	27.0	5	0	0	0	–
EAST SUDAN	PORT SUDAN	757.9	+1.1	-1.3	N	fresh	1/4 clouded	27.0	-0.5	30	-1	24	+4	27.0	73	0	11	26	rough
	KASSALA																		
	WAD MEDANI	757.0	+0.1	+0.9	N	moderate	clear	26.2	-2.0	39	-2	17	-4	28.0	9	0	7	0	–
	GALLABAT																		
	ROSEIRES	757.1	-1.0	+0.7	NW	light	clear	25.0	-1.0	34	-6	17	-4	25.5	34	0	12	8	–
SOUTH SUDAN	DUEIM	757.4	+0.1	+1.2	NNW	fresh	clear	25.8	-2.7	38	-2	17	-2	27.5	2	0	9	2	–
	EL OBEID	758.5	+0.3	+0.4	NE	moderate	clear	23.2	-1.8	37	0	12	-6	24.5	1	0	0	3	–
	MALAKAL	755.9	-2.3	–	NE	light	1/2 clouded	30.5	+4.5	36	–	20	–	28.0	4	0	2	9	–
	MONGALLA																		
LATE TELEGRAMS	4.4.17 Mongalla	759.1	+0.9	+2.2	–	calm	clouded	23.5	-1.0	39	+4	22	0	30.5	91	0	96	72	–
	5.4.17 Kassala	756.5	-1.2	+0.1	SW	alm.calm	clear	28.0	+0.6	36	-3	24	+3	30.0	19	0	0	0	–
	Gallabat	758.2	-3.4	+1.9	W	light	clear	31.0	+5.0	35	-4	22	+1	28.5	22	0	0	5	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
April 7,	1000	590	m.³ per sec.
" 6,	1000	590	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
16.4	Alexandria	75	+4
15.3	Giza	64	-1
13.7	Helwân	50	-3

NOTE. A dash means that figures are not available.

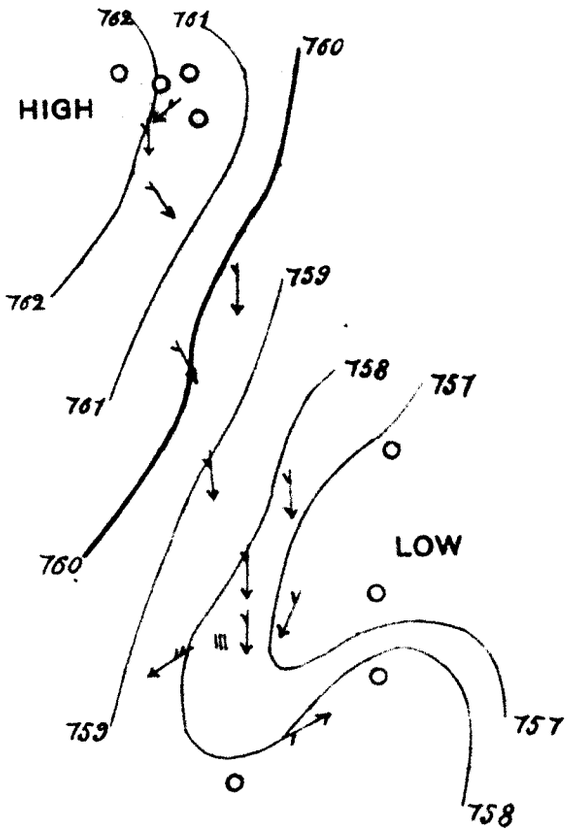
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 4	12.03	+0.76	12.02	+0.75
Malakal	11	" 6	10.33	+0.36	10.33	+0.35
Roseires	11	" 7	11.50	+0.25	11.46	+0.21
Khartoum	11	" 6	10.49	+0.37	10.52	+0.40
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	10.36	+0.40	10.36	+0.39
Wâdi Halfa	11	" 7	2.12	+0.70	2.14	+0.71
Aswân Res.	—	" 7	113.30	—	113.33	—
" D.S.	11	" 7	86.08	+1.12	86.08	+1.11
El Leisi	11	" 7	17.97	+1.25	17.97	+1.24
Roda (Cairo)	11	" 7	15.73	+0.55	15.66	+0.47

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 - 4 - 1917



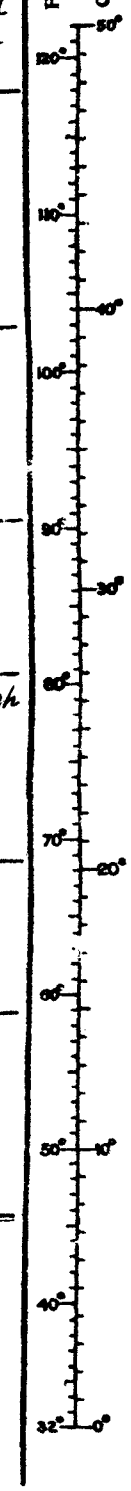
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 8th April* **1917.**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMP. Change in past 24 hours	TEMP. Maximum	TEMP. Difference from Normal	TEMP. Minimum	TEMP. Difference from Normal	TEMP. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	763.6	+2.2	+3.0	NE	very light	¼ clouded	18.0	−0.9	28	+5	15	+1	21.5	61	0	119	91	very slight
COAST	PORT SAID	762.6	+1.6	+2.6	NW	very light	clear	18.2	−0.3	24	+1	15	0	19.5	69	0	66	43	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763.4	+1.5	+2.6	WNW	alm. calm	clear	16.9	+2.3	28	+1	12	+3	20.0	76	0	57	34	—
LOWER EGYPT	ZAGAZIG	763.2	+1.2	+1.8	—	calm	clear	17.1	+0.6	28	+2	14	+4	21.0	72	0	37	13	—
LOWER EGYPT	SUEZ	762.8	+0.2	+2.4	NW	very light	¼ clouded	18.2	+0.9	29	+2	14	0	21.5	72	0	21	13	slight
LOWER EGYPT	CAIRO HELWAN	762.7	+1.1	+1.5	N	light	¼ clouded	16.2	+0.7	28	+1	14	+1	21.0	76	0	30	18	—
LOWER EGYPT	CAIRO GIZA	763.3	+1.4	+2.6	NNW	light	clouded	16.9	−0.4	28	+1	12	+1	20.0	77	0	26	12	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	¾ clouded	17.2	+0.2	29	+1	14	+2	21.5	76	0	28	9	—
UPPER EGYPT	QASR el GEBALI	762.2	+0.5	—	NNE	light	clear	18.6	+0.4	30	—	13	—	21.5	73	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	762.2	+0.8	+1.7	WNW	light	clear	20.5	+2.7	30	−1	15	+3	22.5	37	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25.2	+3.0	34	—	13	—	23.5	32	—	—	—	—
UPPER EGYPT	ASWAN	760.3	+0.8	−0.1	NE	alm. calm	clear	21.2	−0.2	33	−2	16	−1	24.5	29	—	—	—	—
NORTH SUDAN	WADI HALFA	760.3	−0.1	+0.6	N	very light	clear	20.2	+1.4	33	−2	16	+1	24.5	31	—	—	—	—
NORTH SUDAN	MEROWE ×																		
NORTH SUDAN	ATBARA	757.1	—	−0.2	NNE	alm. calm	clear	27.5	—	36	−2	18	−1	27.0	14	0	9	1	—
NORTH SUDAN	KHARTOUM	757.1	−0.6	+0.7	NNE	very light	clear	23.0	−1.4	35	−3	18	−2	26.5	12	0	0	0	—
EAST SUDAN	PORT SUDAN	759.1	+1.2	−0.1	N	light	¼ clouded	26.5	−0.5	31	0	22	+2	26.5	73	0	11	26	rather rough
EAST SUDAN	KASSALA ×																		
EAST SUDAN	WAD MEDANI	756.6	−0.4	+0.5	WNW	alm. calm	clear	22.2	−4.0	38	−3	14	−7	26.0	23	0	7	0	—
EAST SUDAN	GALLABAT ×																		
EAST SUDAN	ROSEIRES	757.6	+0.5	+1.2	SW	light	clear	26.0	+1.0	38	−2	17	−4	27.5	42	0	12	9	—
SOUTH SUDAN	DUEIM	757.1	−0.3	+0.9	WNW	moderate	clear	26.8	+1.0	38	−2	10	−9	24.0	11	0	9	2	—
SOUTH SUDAN	EL OBEID	757.4	−1.1	−0.7	—	calm	clear	24.0	+0.8	35	−2	11	−7	23.0	26	0	0	3	—
SOUTH SUDAN	MALAKAL ×																		
SOUTH SUDAN	MONGALLA ×																		
LATE TELEGRAMS 7.4.17	Malakal	757.4	−1.1	—	NW	alm. calm	½ clouded	28.0	+3.0	36	—	22	—	29.0	63	0	2	7	—
7.4.17	Kassala	758.0	+2.5	+2.2	N	alm. calm	clear	25.6	−2.2	39	−1	17	−5	28.0	21	0	0	0	—
	Gallabat	757.1	−1.3	+0.6	SW	alm. calm	clear	29.2	−0.8	38	−1	20	0	29.0	39	0	0	6	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
april 7.	1000	590	m.³ per sec.
6,	1000	590	" " "

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %	Mean Wet Bulb Temp. Yesterday
Alexandria	64	−11	16.1
Giza	56	−8	15.1
Helwân	38	−12	13.2

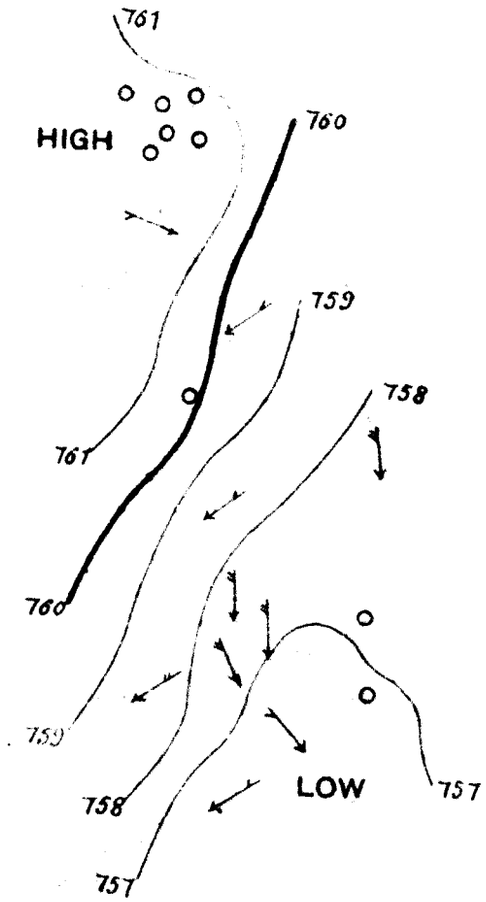
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	April 4	12.03	+0.76	12.02	+0.75
Malakal	11	" 6	10.33	+0.36	10.33	+0.35
Roseires	11	" 8	11.54	+0.30	11.50	+0.25
Khartoum	11	" 7	10.45	+0.34	10.49	+0.37
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 7	10.30	+0.34	10.36	+0.40
Wâdi Halfa	11	" 8	2.08	+0.67	2.12	+0.70
Aswân Res.		" 7	113.30	—	113.33	—
" D.S.	11	" 7	86.08	+1.12	86.08	+1.11
El Lessi	11	" 8	17.99	+1.28	17.97	+1.25
Roda (Cairo)	11	" 8	15.73	+0.55	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 RAM

7-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 9th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763.6	0.0	+3.0	ENE	alm. calm	3/4 clouded	18.5	+0.5	27	+4	15	+1	21.0	66	0	119	91	calm
COAST	PORT SAID	763.3	+0.7	+3.3	NE	alm. calm	3/4 clouded	18.0	-0.2	22	-1	15	0	18.5	66	0	66	43	very slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.3	-0.1	+2.5	ENE	alm. calm	clear	17.1	+0.2	25	-2	8	-1	16.5	74	0	57	34	—
LOWER EGYPT	ZAGAZIG	763.3	+0.1	+1.9	—	calm	3/4 clouded	15.9	-1.2	26	0	10	0	18.0	78	0	37	13	—
LOWER EGYPT	SUEZ	763.6	+0.8	+3.2	N	alm. calm	clear	18.2	0.0	29	+2	14	0	21.5	62	0	21	13	very slight
LOWER EGYPT	CAIRO HELWÂN	762.0	-0.7	+0.8	NE	very light	clear	15.1	-1.1	26	-1	12	-1	19.0	75	0	30	18	—
LOWER EGYPT	CAIRO GIZA	762.8	-0.5	+2.1	NW	light	clear	16.8	-0.1	26	-1	9	-2	17.5	72	0	26	13	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	16.6	-0.6	26	-2	12	0	19.0	71	0	28	10	—
UPPER EGYPT	QASR el GEBALI	761.8	-0.4	—	NNE	very light	clear	16.2	-2.4	28	—	11	—	19.5	79	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	761.4	-0.8	+0.9	WNW	light	clear	17.0	-3.5	31	0	13	+1	22.0	74	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24.4	-0.8	34	—	14	—	24.0	40	—	—	—	—
UPPER EGYPT	ASWÂN	759.8	-0.5	-0.6	N	alm. calm	clear	22.4	+1.2	35	0	18	+1	26.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.6	-0.7	-0.1	N	very light	clear	20.8	+0.6	35	0	16	+1	25.5	38	—	—	—	—
NORTH SUDAN	MEROWE	757.9	-0.5	-1.3	N	light	clear	25.1	+0.7	38	0	19	0	28.5	9	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	756.9	-0.2	+0.5	NNE	very light	clear	26.3	+3.3	37	-1	20	0	28.5	8	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	755.8	+0.3	0.0	NW	alm. calm	clear	29.0	+1.8	39	-1	18	-4	28.5	23	0	0	0	—
EAST SUDAN	WAD MEDANI	755.7	-0.9	-0.4	N	alm. calm	clear	28.4	+6.2	39	-2	14	-7	26.5	28	0	7	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.1	-1.5	-0.3	W	light	clear	27.0	+1.0	38	-2	16	-5	27.0	26	0	12	10	—
SOUTH SUDAN	DUEIM	756.9	-0.2	+0.7	N	very light	clear	26.8	0.0	38	-2	13	-6	25.5	21	0	9	2	—
SOUTH SUDAN	EL OBEID	757.4	0.0	-0.7	NE	moderate	clear	26.7	+2.7	35	-2	13	-5	24.0	1	0	0	3	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 5.4.17	Mongalla	757.7	-1.4	+0.8	S	alm. calm	3/4 clouded	25.0	+1.5	34	-1	21	-1	27.5	87	21	117	76	—
	" 6.4.17	757.9	+0.2	+1.6	—	calm	3/4 clouded	25.0	0.0	35	-1	21	-1	28.0	87	1	118	79	—
	" 7.4.17	758.0	+0.1	+1.7	—	calm	rain	22.5	-2.5	36	0	22	0	29.0	92	20	138	82	—
	Atbara "	757.1	0.0	-0.2	N	alm. calm	clear	26.0	-1.0	36	-2	15	-4	25.5	9	0	9	1	—
MEDITERRANEAN	Yesterday		Tendency																
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
April 9,	910	590	m.³ per sec
" 8,	910	590	" " "

Remark: Mongalla gauge reading for April 5, 1917 is 12.04 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
14.1	Alexandria	62	-2
13.7	Giza	55	-1
14.6	Helwân	53	+15

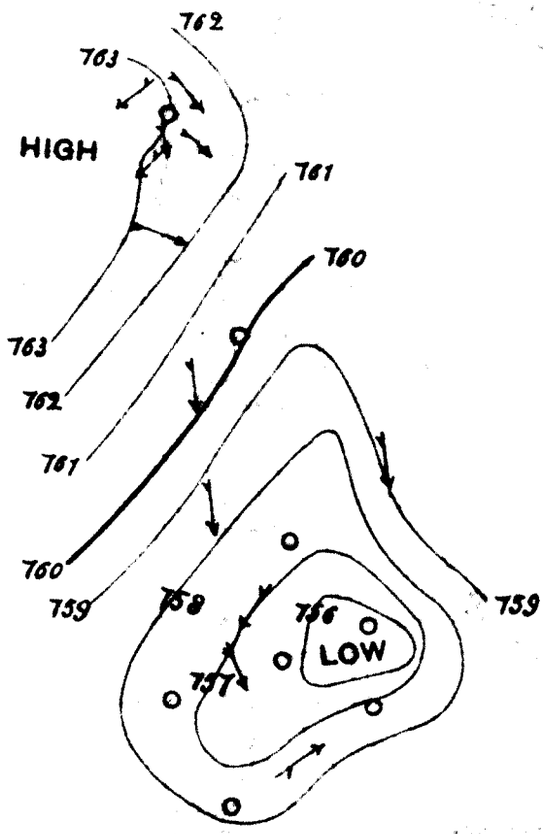
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 7	12.05	+0.77	12.05	+0.77
Malakal	11	" 8	10.35	+0.38	10.33	+0.36
Roseires	11	" 9	11.59	+0.35	11.54	+0.30
Khartoum	11	" 8	10.42	+0.31	10.45	+0.34
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 8	10.34	+0.39	10.30	+0.34
Wâdi Halfa	11	" 9	2.02	+0.62	2.08	+0.67
Aswân Res.	—	" 9	113.36	—	113.32	—
" D.S.	11	" 9	85.90	+0.95	85.90	+0.95
El Leisi	11	" 9	18.00	+1.30	17.99	+1.28
Roda (Cairo)	11	" 9	15.82	+0.65	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.

8-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 10th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	761·5	−2·1	+0·9	SE	very light	fog	14·1	−4·4	27	+4	13	−1	20·0	92	0	119	91	very slight
COAST	PORT SAID	761·6	−1·7	+1·6	SE	moderate	clouded	18·6	+0·6	20	−3	11	−4	15·5	81	0	66	43	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·6	−1·7	+0·8	ESE	very light	clear	18·2	+1·1	26	−1	10	+1	18·0	83	0	57	35	—
LOWER EGYPT	ZAGAZIG	761·6	−1·7	+0·2	—	calm	clear	16·2	+0·3	26	0	9	−1	17·5	80	0	37	13	—
LOWER EGYPT	SUEZ	761·1	−2·5	+0·7	NNE	alm·calm	clear	17·4	−0·8	30	+3	12	−2	21·0	69	0	21	13	very slight
LOWER EGYPT	CAIRO HELWAN	760·6	−1·4	−0·6	E	alm·calm	clear	16·4	+1·3	30	+3	11	−2	20·5	57	0	30	18	—
LOWER EGYPT	CAIRO GIZA	760·8	−2·0	+0·1	NW	alm·calm	clear	18·0	+1·2	27	0	9	−2	18·0	68	0	26	13	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	18·1	+1·5	28	0	11	−1	19·5	68	0	28	10	—
UPPER EGYPT	QASR el GEBALI	760·3	−1·5	—	NNE	alm·calm	clear	17·2	+1·0	29	—	11	—	20·0	70	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	760·5	−0·9	0·0	WNW	light	clear	17·8	+0·8	30	−1	14	+2	22·0	63	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24·2	−0·2	34	—	13	—	23·5	39	—	—	—	—
UPPER EGYPT	ASWAN	758·9	−0·9	−1·5	NE	alm·calm	clear	23·6	+1·2	35	0	18	+1	26·5	29	—	—	—	—
NORTH SUDAN	WADI HALFA	759·3	−0·3	−0·4	N	very light	clear	21·2	+0·4	35	0	16	+1	25·5	30	—	—	—	—
NORTH SUDAN	MEROWE	757·3	−0·6	−1·9	NE	very light	clear	25·1	0·0	38	0	20	+1	29·0	10	—	—	—	—
NORTH SUDAN	ATBARA	756·7	−0·4	−0·6	N	alm·calm	clear	25·0	+0·5	36	−2	15	−4	25·5	12	0	9	1	—
NORTH SUDAN	KHARTOUM	756·8	−0·1	+0·4	NNE	very light	clear	26·1	−0·2	38	0	20	0	29·0	8	0	0	0	—
EAST SUDAN	PORT SUDAN	758·4	+0·5	−0·8	N	very light	clear	29·5	+2·5	32	+1	19	−1	25·5	49	0	11	26	moderate
EAST SUDAN	KASSALA	755·4	−0·4	−0·1	N	alm·calm	clear	30·0	+1·0	39	−1	19	−3	29·0	27	0	0	0	—
EAST SUDAN	WAD MEDANI	755·9	+0·2	−0·2	SW	alm·calm	½ clouded	27·4	−1·0	40	−1	15	−6	27·5	12	0	7	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	756·2	−0·7	0·0	N	very light	clear	28·5	+1·7	39	−1	13	−6	26·0	18	0	9	2	—
SOUTH SUDAN	EL OBEID	757·5	+0·1	−0·6	S	light	clear	25·3	−1·4	37	0	14	−4	25·5	0	0	0	3	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 8.4.17	Merowe	758·4	−0·1	−0·8	N	light	clear	24·4	0·0	36	−2	18	−1	27·0	10	—	—	—	—
	Kassala	755·5	−2·5	−0·3	N	alm·calm	clear	27·2	+1·6	39	−1	15	−7	27·0	27	0	0	0	—
	Gallabat	758·7	+1·6	+2·2	—	calm	clear	24·0	−5·2	38	−1	18	−2	28·0	33	0	0	6	—
	Malakal	757·8	+1·9	—	—	calm	¾ clouded	26·0	−4·5	38	—	20	—	29·0	67	0	2	10	—
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.

	1917	1916	
April	10,830	590	m.³ per sec.
"	9,910	590	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
15·7	Alexandria	71	+9
14·8	Giza	55	0
13·7	Helwân	48	−5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 9	12·07	+0·79	12·12	+0·84
Malakal	11	" 9	10·33	+0·37	10·35	+0·38
Roseires	11	" 9	11·59	+0·35	11·54	+0·30
Khartoum	11	" 9	10·38	+0·28	10·42	+0·31
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	10·33	+0·33	10·34	+0·39
Wâdi Halfa	11	" 10	1·98	+0·59	2·02	+0·62
Aswân Res.	—	" 10	113·35	—	113·30	—
" D.S.	11	" 10	85·73	+0·79	85·90	+0·95
El Leisi	11	" 10	17·97	+1·28	18·00	+1·30
Roda (Cairo)	11	" 10	15·84	+0·67	15·82	+0·65

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

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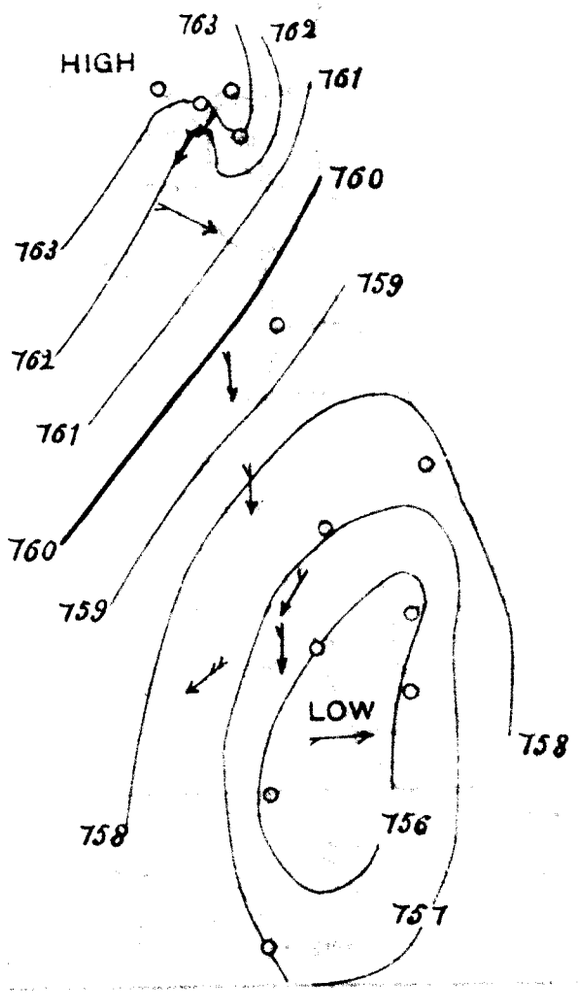
BAROMETER AND WIND 8 A.M.

9-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 11th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763·3	+1·8	+2·7	NE	light	clouded	18·8	+4·7	28	+4	13	−1	20·5	80	0	119	91	very slight
	PORT SAID	762·1	+0·5	+2·2	NNE	alm·calm	¼ clouded	19·9	+1·3	22	−1	10	−5	16·0	80	0	66	43	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·9	+1·3	+2·1	NNE	alm·calm	¼ clouded	18·6	+0·4	30	+3	12	+2	21·0	84	0	57	35	—
	ZAGAZIG	762·5	+0·9	+1·9	—	calm	½ clouded	15·7	−0·5	30	+1	13	+2	21·5	94	0	37	13	—
	SUEZ	762·5	+1·4	+2·6	NNE	very light	clear	18·3	+0·9	34	+6	14	0	24·0	72	0	21	13	slight
	CAIRO HELWÂN	761·6	+1·0	+1·0	NW	very light	clear	17·8	+1·4	36	+8	13	−1	24·5	57	0	30	19	—
	CAIRO GIZA	762·4	+1·6	+2·1	NNW	light	clouded	15·0	−3·0	32	+4	12	+1	22·0	94	0	26	13	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clouded	16·4	−1·7	33	+5	14	+1	23·5	84	0	28	10	—
UPPER EGYPT	QASR el GEBALI	760·6	+0·3	—	N	very light	clear	21·4	+4·2	33	—	13	—	23·0	64	—	—	—	—
	MINYA																		
	ASYÛT	760·9	+0·4	+1·0	WNW	very light	clear	20·2	+2·4	34	+2	16	+3	25·0	48	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·2	+1·0	36	—	14	—	25·0	42	—	—	—	—
	ASWÂN	759·7	+0·8	0·0	N	alm·calm	clear	25·2	+1·6	37	+1	18	0	27·5	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·7	+0·4	+0·3	—	calm	clear	20·6	−0·6	36	0	13	−3	24·5	30	—	—	—	—
	MEROWE	757·7	+0·4	−0·6	N	light	clear	26·1	+1·0	39	0	19	−1	29·0	10	—	—	—	—
	ATBARA	757·1	+0·4	+0·1	NE	alm·calm	clear	27·0	+2·0	36	−3	18	−2	27·0	15	0	9	1	—
	KHARTOUM	756·2	−0·6	+0·1	NNE	moderate	clear	28·1	+2·0	37	−1	19	−2	28·0	8	0	0	0	—
EAST SUDAN	PORT SUDAN	758·2	−0·2	−0·6	N	alm·calm	clear	28·5	−1·0	34	+3	21	0	27·5	70	0	11	26	slight
	KASSALA	756·9	+1·5	+1·1	E	alm·calm	clear	31·6	+1·6	39	−1	18	−4	28·5	25	0	0	0	—
	WAD MEDANI	755·6	−0·3	−0·5	NNE	alm·calm	clear	29·6	+2·2	39	−3	17	−4	28·0	15	0	7	0	—
	GALLABAT																		
	ROSEIRES	756·9	+0·8	+0·8	S	light	clear	24·0	−1·0	38	−3	15	−6	26·5	33	0	12	11	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.4.17	Mongalla	757·5	−0·5	+1·2	S	alm·calm	clouded	24·0	+1·5	35	−1	21	−1	28·0	72	1	139	86	—
	Atbara 9.4.17	757·1	0·0	−0·2	N	alm·calm	clear	24·5	−3·0	36	−2	15	−4	25·5	18	0	9	1	—
	Port Sudan	757·9	−1·2	−1·3	N	alm·calm	clear	27·0	+0·5	31	0	21	+1	26·0	66	0	11	26	moderate
	Gallabat	757·2	−1·5	+0·7	—	calm	clear	29·4	+5·4	38	−1	16	−4	27·0	31	0	0	7	—
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.

	1917	1916	
April 11	830	590	m.³ per sec.
10	830	590	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
16·5
16·1
14·9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	86	+15
Giza	47	−8
Helwân	39	−9

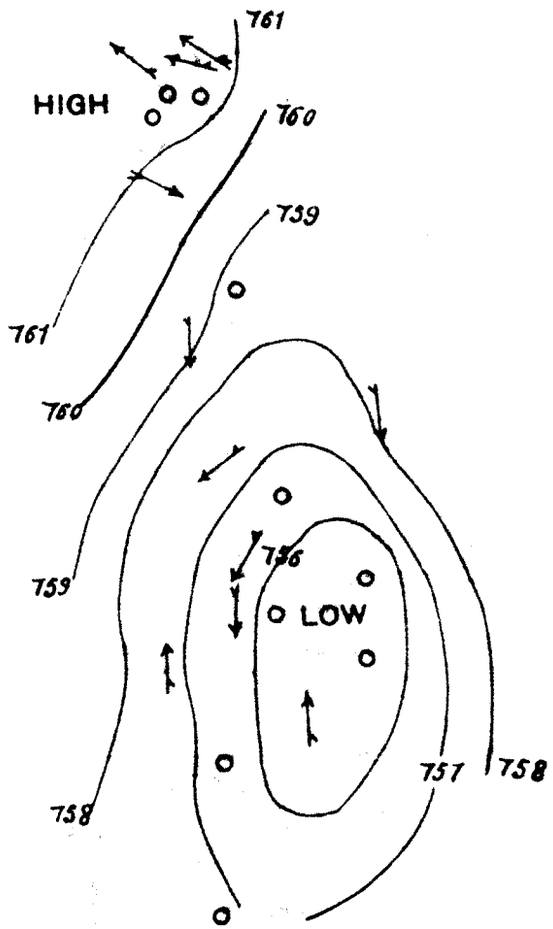
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	April 10	12·08	+0·80	12·07	+0·79
Malakal	11	" 9	10·33	+0·37	10·35	+0·38
Roseires	11	" 11	11·61	+0·36	11·61	+0·37
Khartoum	11	" 10	10·35	+0·25	10·38	+0·28
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 10	10·30	+0·35	10·33	+0·38
Wâdi Halfa	11	" 11	1·96	+0·58	1·98	+0·59
Aswân Res.	—	" 11	113·37	—	113·35	—
" D.S.	11	" 11	85·73	+0·79	85·73	+0·79
El Leisi	11	" 11	17·97	+1·29	17·97	+1·28
Roda (Cairo)	11	" 11	15·88	+0·71	15·84	+0·67

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.

10-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 12th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·7	+0·4	+3·1	NNE	very light	3/4 clouded	17·9	−0·9	22	−2	15	+1	18·5	64	0	119	92	very slight
	PORT SAID	762·9	+0·8	+3·0	—	calm	3/4 clouded	19·0	−0·9	23	0	11	−4	17·0	69	0	66	44	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·6	+0·7	+2·8	NNE	alm. calm	1/2 clouded	17·8	−0·8	28	+1	12	+2	20·0	77	0	57	35	—
	ZAGAZIG	763·2	+0·7	+2·6	—	calm	3/4 clouded	16·7	+1·0	28	−1	14	+3	21·0	79	0	37	13	—
	SUEZ	762·7	+0·2	+2·8	N	alm. calm	clear	19·2	+0·9	31	+3	15	+1	23·0	64	0	21	13	very slight
	CAIRO HELWÂN	762·3	+0·7	+1·7	NE	light	clear	17·0	−0·8	30	+2	14	0	22·0	67	0	30	19	—
	CAIRO GIZA	763·0	+0·6	+2·7	N	light	clear	17·7	+2·7	28	0	13	+2	20·5	70	0	26	13	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	18·1	+1·7	30	+2	15	+2	22·5	69	0	28	10	—
UPPER EGYPT	QASR el GEBALI	762·3	+1·7	—	NNE	moderate	clear	17·3	−4·1	32	—	14	—	23·0	77	—	—	—	—
	MINYA																		
	ASYUT	761·3	+0·4	+1·4	WNW	moderate	clear	20·0	−0·2	34	+2	16	+3	25·0	66	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·4	−0·8	37	—	15	—	26·0	46	—	—	—	—
	ASWÂN	760·1	+0·4	+0·4	—	calm	clear	25·4	+0·2	37	+1	18	0	27·5	24	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·6	−0·1	+0·2	—	calm	clear	23·2	+2·6	37	+1	13	−3	25·0	28	—	—	—	—
	MEROWE																		
	ATBARA	757·2	+0·1	+0·2	N	alm. calm	clear	27·5	+0·5	38	−1	19	−1	28·5	30	0	9	1	—
	KHARTOUM	756·4	+0·2	+0·3	NNE	moderate	clear	28·0	−0·1	39	+1	20	−1	29·5	18	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	755·3	−1·6	−0·5	N	alm. calm	clear	30·0	−1·6	40	0	20	−2	30·0	49	0	0	0	—
	WAD MEDANI	758·2	+0·6	+0·1	NNE	alm. calm	clear	27·4	−2·2	41	−1	15	−6	28·0	15	0	7	0	—
	GALLABAT																		
	ROSEIRES	756·8	−0·1	+0·7	S	light	clear	27·0	+3·0	39	−2	17	−4	28·0	29	0	12	11	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.4.17	Malakal	756·0	−1·8	—	—	calm	1/2 clouded	29·5	+3·5	36	—	20	—	28·0	43	0	2	11	—
	Mongalla	757·0	−0·5	+0·7	—	calm	clouded	24·5	+0·5	37	+1	21	−1	29·0	83	0	139	89	—
	Gallabat 10.4.17	757·1	−0·1	+0·6	—	calm	clear	30·0	+0·6	39	0	18	−2	28·5	38	0	0	7	—
	Roseires	756·1	0·0	−0·3	S	light	clear	25·0	−2·0	38	−2	15	−6	26·5	34	0	12	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.

	1917	1916	
April 12,	830	590	m.³ per sec.
" 11,	830	590	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	16·5
Giza	15·2
Helwân	15·3

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	81	−5
Giza	60	+13
Helwân	46	+7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 11	12·09	+0·81	12·08	+0·80
Malakal	11	" 11	10·38	+0·42	10·35	+0·39
Roseires	11	" 11	11·61	+0·36	11·61	+0·37
Khartoum	11	" 11	10·32	+0·22	10·35	+0·25
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	10·30	+0·35	10·30	+0·35
Wâdi Halfa	11	" 12	1·96	+0·59	1·96	+0·58
Aswân Res.	—	" 12	113·40	—	113·37	—
" D.S.	11	" 12	85·73	+0·80	85·73	+0·79
El Leisi	11	" 12	17·97	+1·30	17·97	+1·29
Roda (Cairo)	11	" 12	15·82	+0·66	15·88	+0·71

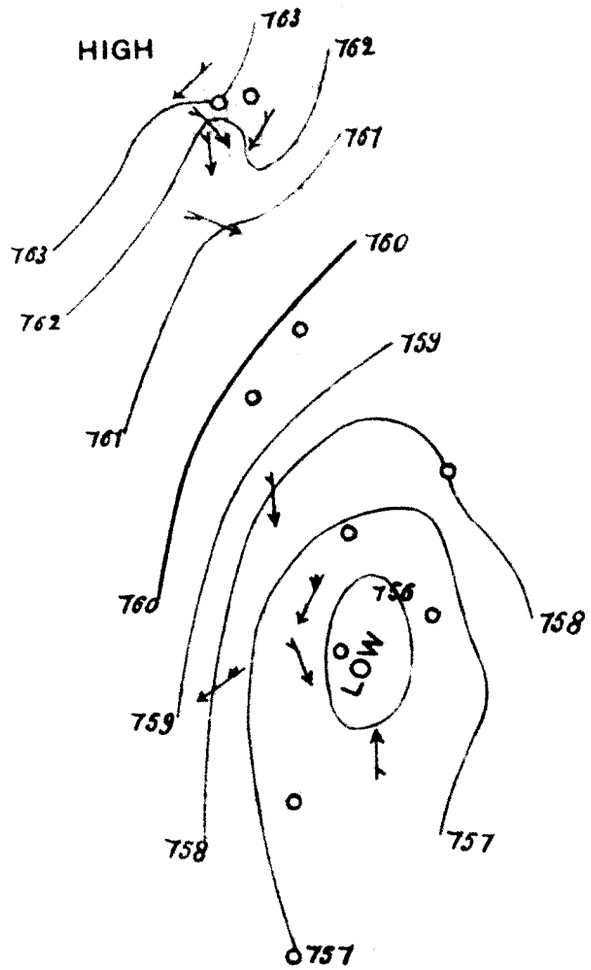
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 9 A.M.

11 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 13th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762.3	-1.4	+1.7	—	calm	½ clouded	18.9	+1.0	22	-2	15	+1	18.5	73	0	119	92	calm
COAST	PORT SAID	762.0	-0.9	+2.1	E	alm-calm	clear	18.0	-1.0	22	-1	16	+1	19.0	69	0	66	44	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.6	-1.0	+1.8	ENE	alm-calm	½ clouded	17.2	-0.6	26	-1	8	-2	17.0	81	0	57	36	—
LOWER EGYPT	ZAGAZIG	762.4	-0.8	+1.8	—	calm	clear	16.2	-0.5	26	-3	12	+1	19.0	76	0	37	13	—
LOWER EGYPT	SUEZ	761.9	-0.8	+2.0	N	very light	clear	17.4	-1.8	29	+1	14	0	21.5	69	0	21	13	slight
LOWER EGYPT	CAIRO HELWÂN	761.5	-0.8	+0.9	NE	light	clear	16.9	-0.1	28	0	12	-2	20.0	64	0	30	19	—
LOWER EGYPT	CAIRO GIZA	762.1	-0.9	+1.8	N	moderate	clear	17.0	-0.7	26	-2	10	-1	18.0	70	0	26	13	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm-calm	½ clouded	16.9	-1.2	27	-1	12	-1	19.5	73	0	28	10	—
UPPER EGYPT	QASR el GEBALI	761.4	-0.9	—	NNE	light	clear	16.9	-0.4	29	—	12	—	20.5	79	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	760.8	-0.5	+0.9	WNW	moderate	clear	18.4	-1.6	32	0	13	0	22.5	63	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24.8	+0.4	37	—	15	—	26.0	40	—	—	—	—
UPPER EGYPT	ASWÂN	758.5	-1.6	-1.2	N	alm-calm	clear	24.6	-0.8	38	+2	18	0	28.0	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.2	-0.4	-0.2	N	very light	clear	22.6	-0.6	38	+2	17	+1	27.5	28	—	—	—	—
NORTH SUDAN	MEROWE	758.9	+0.6	+0.6	NE	light	clear	27.1	-0.6	40	+1	22	+2	31.0	11	—	—	—	—
NORTH SUDAN	ATBARA	756.4	-0.8	-0.6	N	alm-calm	clear	28.0	+0.5	39	0	19	-1	29.0	33	0	9	1	—
NORTH SUDAN	KHARTOUM	756.4	0.0	+0.3	NNE	light	clear	28.2	+0.2	39	+1	21	0	30.0	11	0	0	0	—
EAST SUDAN	PORT SUDAN	757.9	-1.3	-0.9	N	alm-calm	½ clouded	28.5	0.0	33	+2	22	+1	27.5	81	0	11	26	slight
EAST SUDAN	KASSALA	755.3	0.0	-0.5	E	alm-calm	clear	34.0	+4.0	40	0	23	+1	31.5	36	0	0	0	—
EAST SUDAN	WAD MEDANI	755.5	-0.7	-0.6	N	light	clear	30.6	+3.2	41	-1	19	-2	30.0	5	0	7	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.7	-0.1	+0.6	W	light	½ clouded	28.0	+1.0	41	0	20	-1	30.5	44	0	12	12	—
SOUTH SUDAN	DUEIM	756.3	-0.1	+0.1	N	alm-calm	clear	31.5	+2.3	40	0	16	-3	28.0	19	0	9	2	—
SOUTH SUDAN	EL OBEID	757.3	0.0	-0.4	NNE	light	clear	27.0	+0.5	38	0	15	-5	26.5	4	0	0	3	—
SOUTH SUDAN	MALAKAL	757.4	+0.0	—	WSW	alm-calm	½ clouded	27.8	-1.7	40	—	21	—	30.5	52	0	2	16	—
SOUTH SUDAN	MONGALLA	757.2	-0.6	+0.8	SW	alm-calm	½ clouded	27.5	+2.0	38	+3	21	-1	29.5	60	0	139	103	—
LATE TELEGRAMS 10.4.17	Mbaiaea!	756.5	+0.5	—	—	calm	½ clouded	29.3	-0.2	39	—	19	—	29.0	34	0	2	13	—
	Mbongalla	757.3	+0.3	+1.0	S	alm-calm	½ clouded	25.0	+0.5	38	+2	21	-1	29.5	68	0	139	93	—
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.

	1917	1916	
April 13,	810	590	m.³ per sec.
" 12,	830	590	" " "

Mean Wet Bulb Temp. Yesterday
14.4
15.1
14.0

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	65	-16
Giza	57	-3
Helwân	44	-2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 13	12.12	+0.84	12.10	+0.82
Malakal	11	" 12	10.4	+0.45	10.38	+0.42
Roseires	11	" 13	11.58	+0.32	11.61	+0.36
Khartoum	11	" 13	10.30	+0.21	10.31	+0.21
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 13	10.26	+0.32	10.27	+0.33
Wâdi Halfa	11	" 13	1.94	+0.58	1.96	+0.59
Aswân Res.	—	" 13	113.41	—	113.40	—
" D.S.	11	" 13	85.70	+0.77	85.73	+0.80
El Leisi	11	" 13	17.96	+1.30	17.97	+1.30
Roda (Cairo)	11	" 13	15.82	+0.66	15.82	+0.66

NOTE. A dash means that figures are not available.

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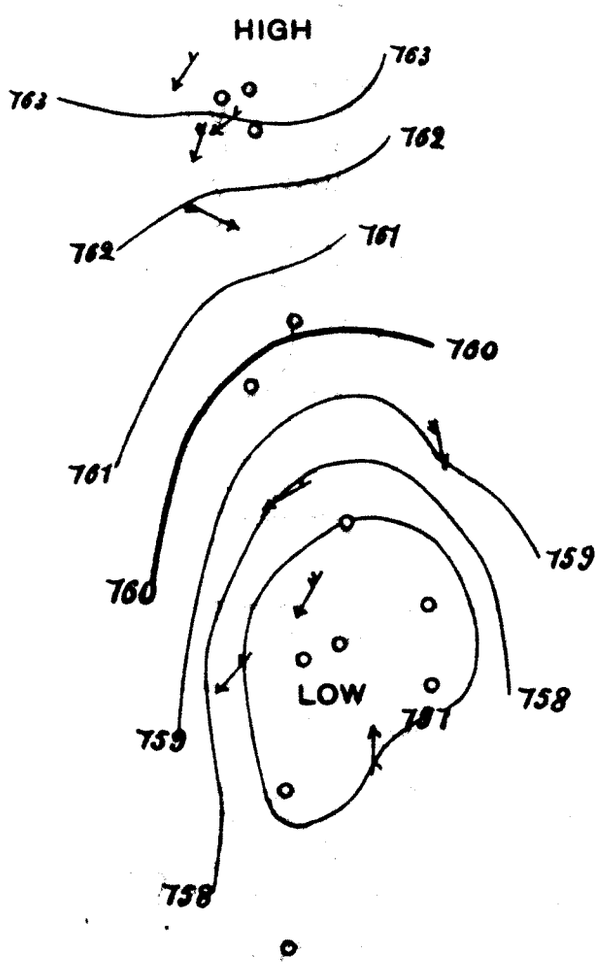
Printed at the Survey Dept., Giza.

BAROMETER AND WIND MAP

12 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 14th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·8	−1·5	+0·2	ESE	very light	clear	19·0	+0·1	25	+1	16	+2	20·5	72	0	119	92	very slight
COAST	PORT SAID	761·1	−0·9	+1·2	S	very light	clear	19·0	+1·0	22	−1	12	−3	17·0	77	0	66	44	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·3	−1·3	+0·5	—	calm	clear	19·9	+2·7	27	0	12	+2	19·5	75	0	57	36	—
LOWER EGYPT	ZAGAZIG	761·5	−0·9	+0·9	—	calm	clear	17·1	+0·9	27	−2	11	0	19·0	73	0	37	13	—
LOWER EGYPT	SUEZ	761·2	−0·7	+1·3	N	alm·calm	clear	19·3	+1·9	28	0	14	0	21·0	54	0	21	13	very slight
LOWER EGYPT	CAIRO HELWÂN	760·8	−0·7	+0·2	NE	alm·calm	clear	22·8	+5·9	29	+1	15	+1	22·0	28	0	30	20	—
LOWER EGYPT	CAIRO GIZA	760·8	−1·3	+0·5	W	alm·calm	clear	19·9	+2·9	27	−1	10	−1	18·5	57	0	26	14	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	20·2	+3·3	28	0	12	−1	20·0	52	0	28	11	—
UPPER EGYPT	QASR el GEBALI	760·2	−1·2	—	—	calm	clear	19·1	+2·2	29	—	14	—	21·5	67	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	761·0	+0·2	+1·1	WNW	light	clear	19·8	+1·4	31	−1	15	+2	23·0	46	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	23·8	−1·0	36	—	15	—	25·5	46	—	—	—	—
UPPER EGYPT	ASWÂN	759·1	+0·6	−0·6	NE	alm·calm	clear	23·6	−1·0	37	+1	18	0	27·5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·9	+0·7	+0·5	N	very light	clear	21·2	−1·4	36	0	16	0	26·0	23	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	756·6	+0·2	−0·4	N	alm·calm	clear	28·0	0·0	39	0	21	+1	30·0	2	0	9	1	—
NORTH SUDAN	KHARTOUM	757·1	+0·7	+1·0	NNE	moderate	clear	27·7	−0·5	39	+1	22	+1	30·5	7	0	0	0	—
EAST SUDAN	PORT SUDAN	757·1	−0·8	−1·7	N	alm·calm	½ clouded	29·0	+0·5	33	+2	24	+3	28·5	74	0	11	26	slight
EAST SUDAN	KASSALA	756·1	+0·8	+0·3	N	alm·calm	clear	30·0	−4·0	40	0	20	−2	30·0	41	0	0	0	—
EAST SUDAN	WAD MEDANI	757·2	+1·7	+1·1	N	moderate	clouded	27·2	−3·4	41	−1	17	−4	29·0	5	9	16	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·3	+0·6	+1·2	W	light	clear	29·0	+1·0	40	−1	21	0	30·5	52	0	12	12	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	757·2	−0·1	−0·5	NE	strong	clear	28·0	+1·0	38	0	16	−4	27·0	0	0	0	3	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 11.4.17																			
	Dueim	756·3	+0·1	+0·1	NNW	light	clear	28·5	0·0	38	−2	12	−7	25·0	18	0	9	2	—
	El Obeid	757·3	−0·2	−0·4	NE	moderate	clear	25·6	+0·3	36	−2	14	−6	25·0	0	0	0	3	—
	Malakal	756·6	+0·1	—	ENE	alm·calm	½ clouded	29·2	−0·1	38	—	18	—	28·0	34	0	2	14	—
	Mongalla	756·9	−0·4	+0·5	SW	alm·calm	½ clouded	26·5	+1·5	38	+3	22	0	30·0	73	0	139	96	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

		1917	1916	
April	13	810	590	m.³ per sec.
"	12	830	590	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
17·0	Alexandria	71	+6
14·7	Giza	51	−6
13·6	Helwân	39	−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
		1917	m.	m.	m.	m.
Mongalla	11	April 13	12·12	+0·84	12·10	+0·82
Malakal	11	" 12	10·41	+0·45	10·38	+0·42
Roseires	11	" 14	11·57	+0·31	11·58	+0·32
Khartoum	11	" 13	10·30	+0·21	10·31	+0·21
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 13	10·26	+0·32	10·27	+0·33
Wâdi Halfa	11	" 14	1·92	+0·57	1·94	+0·58
Aswân Res.	—	" 13	113·41	—	113·40	—
" D.S.	11	" 13	85·70	+0·77	85·73	+0·80
El Leisi	11	" 14	17·94	+1·29	17·96	+1·30
Roda (Cairo)	11	" 14	15·82	+0·67	15·82	+0·66

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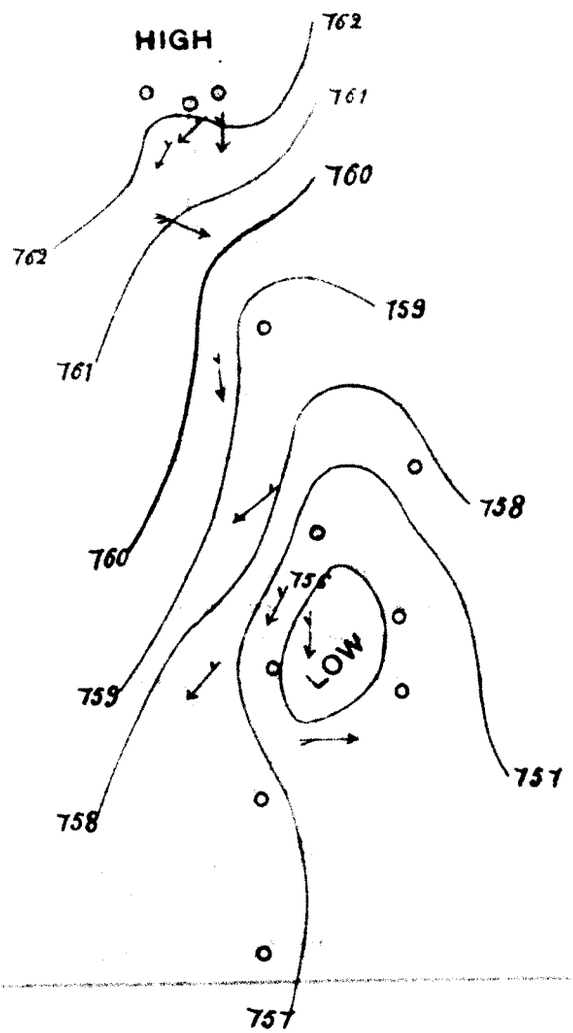
Printed at the Survey Dept., Giza.

13 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 15th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·7	+0·4	+1·1	NNE	very light	1/4 clouded	19·3	+0·3	22	+8	12	−2	22·0	77	0	119	92	very slight
	PORT SAID	760·3	−0·8	+0·4	N	light	1/2 clouded	20·0	+1·0	25	+2	18	+3	21·5	86	0	66	44	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·1	−0·2	+0·3	NE	alm. calm	clear	21·0	+1·1	30	+3	14	+4	22·0	79	0	57	36	—
	ZAGAZIG	760·7	−0·8	+0·1	—	calm	clear	18·8	+1·7	34	+5	12	+1	23·0	81	0	37	13	—
	SUEZ	759·9	−1·3	0·0	NNE	alm. calm	clear	23·4	+4·1	33	+5	15	+1	24·0	31	0	21	13	very slight
	CAIRO HELWÂN	760·3	−0·5	−0·3	NW	very light	clear	17·5	−5·3	33	+5	16	+2	24·5	62	0	30	20	—
	CAIRO GIZA	760·4	−0·4	+0·1	NW	light	clear	18·2	−1·7	32	+4	13	+2	22·5	72	0	26	14	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	18·5	−1·7	33	+5	14	+1	23·5	67	0	28	11	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA																		
	ASYÛT	759·9	−1·1	0·0	ENE	very light	clear	23·2	+3·4	33	+1	17	+4	25·0	44	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·8	+1·0	36	—	13	—	24·5	43	—	—	—	—
	ASWÂN	759·9	+0·8	+0·2	NE	alm. calm	clear	23·7	+0·1	32	−4	17	−1	24·5	24	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·9	0·0	+0·5	N	very light	clear	22·8	+1·6	36	0	16	0	26·0	24	—	—	—	—
	MEROWE	758·1	−0·2	−0·2	N	light	clear	27·3	+1·2	34	−5	25	+5	29·5	10	—	—	—	—
	ATBARA	757·3	+0·7	+0·3	N	alm. calm	clear	26·5	−1·5	38	−1	20	0	29·0	36	0	9	1	—
	KHARTOUM	757·6	+0·5	+1·5	NNW	alm. calm	clear	26·8	−0·9	37	−1	19	−2	28·0	9	0	0	0	—
EAST SUDAN	PORT SUDAN	757·7	+0·6	−1·1	N	strong	1/4 clouded	28·5	−0·5	32	+1	24	+3	28·0	67	0	11	26	very rough
	KASSALA																		
	WAD MEDANI	757·6	+0·4	+1·5	NNW	very light	clear	26·0	−1·2	41	−1	17	−4	29·0	4	0	16	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757·5	+0·6	+1·3	NNW	moderate	clear	29·6	−1·0	40	0	13	−6	26·5	1	0	9	2	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12 4 17	Merowe	758·3	+0·6	0·0	NE	light	clear	27·7	+1·6	40	+1	20	0	30·0	9	—	—	—	—
	Port Sudan	759·2	+1·0	+0·4	N	moderate	1/4 clouded	28·5	0·0	33	+2	23	+2	28·0	74	0	11	26	slight
	Gallabat	757·3	+0·2	+1·1	—	calm	clear	29·2	−1·5	40	+1	17	−4	28·5	37	0	0	8	—
	Dueim	756·4	+0·1	+0·2	N	alm. calm	clear	29·2	+0·7	40	0	15	−4	27·5	18	0	9	2	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
April	14, 810	590	m.³ per sec.
"	13, 810	590	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day — STATION	Yester. %	Change in past 24 hours %
17·0	Alexandria	58	−13
15·5	Giza	41	−10
14·2	Helwân	21	−18

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	April 14	12·14	+0·86	12·12	+0·84
Malakal	11	" 12	10·41	+0·45	10·38	+0·42
Roseires	11	" 14	11·57	+0·31	11·58	+0·32
Khartoum	11	" 14	10·28	+0·20	10·30	+0·21
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 14	10·26	+0·33	10·26	+0·32
Wâdi Halfa	11	" 14	1·92	+0·57	1·94	+0·58
Aswân Res.	—	" 14	113·43	—	113·41	—
" D.S.	11	" 14	85·70	+0·78	85·70	+0·77
El Leisi	11	" 15	17·93	+1·29	17·94	+1·29
Roda (Cairo)	11	" 15	15·82	+0·67	15·82	+0·67

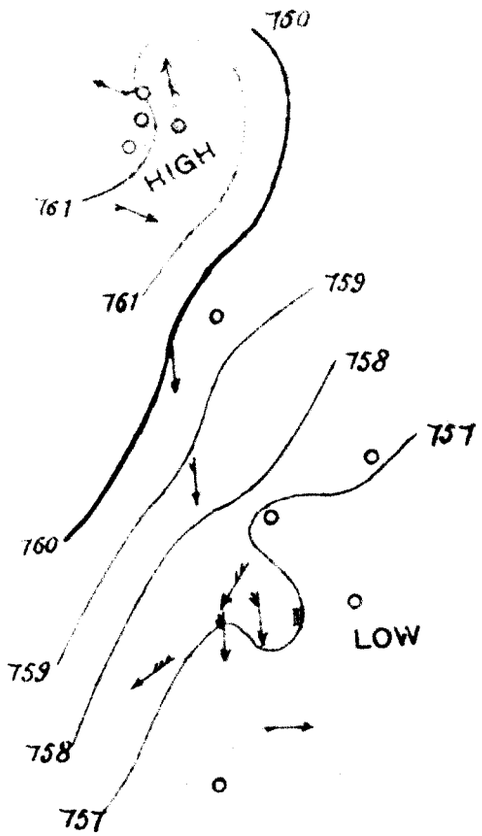
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza

BAROMETER AND WIND 6 A.M.

14 - 4 - 1917



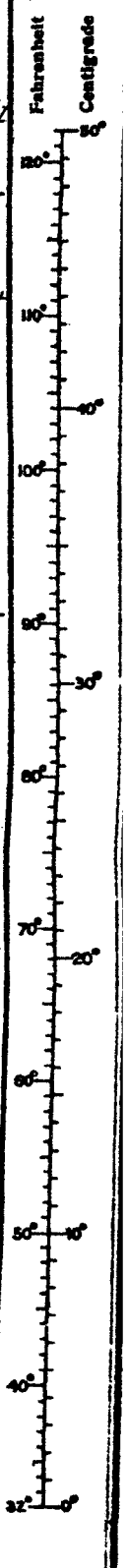
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 16th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	762.2	+0.5	+1.1	—	calm	clear	20.0	+0.7	23	0	16	+1	19.5	77	0	119	92	very slight
COAST	PORT SAID	762.4	+2.1	+2.8	—	calm	clear	21.2	+1.2	23	−1	15	−1	19.0	67	0	66	44	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.6	+1.5	+3.1	—	calm	clear	17.9	−3.1	28	+1	10	−1	19.0	93	0	57	36	—
LOWER EGYPT	ZAGAZIG	762.8	+2.1	+2.2	—	calm	mist	14.9	−3.9	29	+3	11	−1	20.0	98	0	37	14	—
LOWER EGYPT	SUEZ	761.9	+2.0	+2.4	N	alm. calm	clear	21.0	−2.4	33	+4	12	−3	22.5	58	0	21	14	very slight
LOWER EGYPT	CAIRO HELWÂN	762.2	+1.9	+2.1	—	calm	clear	17.6	+0.1	30	+1	13	−1	21.5	69	0	30	20	—
LOWER EGYPT	CAIRO GIZA	762.2	+1.8	+2.2	NW	alm. calm	fog	15.5	−2.7	30	+1	10	−2	20.0	94	0	26	14	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	16.6	−1.9	31	+4	12	0	21.5	83	0	28	11	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	760.6	+0.7	+0.8	NNW	light	clear	20.2	−3.0	34	+1	15	+1	24.5	46	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN	758.6	−1.3	−0.8	—	calm	clear	24.4	+0.7	37	0	18	−1	27.5	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.7	−1.2	0.0	—	calm	clear	21.0	−1.8	36	−1	15	−2	25.5	38	—	—	—	—
NORTH SUDAN	MEROWE	758.2	+0.1	+0.2	N	light	clear	26.6	−0.7	39	0	20	0	29.5	12	—	—	—	—
NORTH SUDAN	ATBARA	756.3	−1.0	−0.5	NE	alm. calm	clear	28.5	+2.0	38	−2	20	0	29.0	17	0	9	2	—
NORTH SUDAN	KHARTOUM	756.1	−1.5	0.0	NNE	fresh	clear	27.6	+0.8	38	−1	22	+2	30.0	8	0	0	0	—
EAST SUDAN	PORT SUDAN	759.2	+1.5	+0.8	N	very light	clear	30.5	+2.0	32	+1	22	+2	27.0	50	0	11	26	high
EAST SUDAN	KASSALA	755.7	−1.6	−0.2	NE	alm. calm	clear	31.0	+4.0	39	−1	17	−5	28.0	32	0	0	0	—
EAST SUDAN	WAD MEDANI	754.3	−3.3	−1.4	NNE	light	clear	30.4	+4.4	39	−2	15	−7	27.0	8	0	16	1	—
EAST SUDAN	GALLABAT	756.9	−2.1	+0.1	S	fresh	clear	29.0	+1.0	40	+1	19	−1	29.5	40	0	0	9	—
EAST SUDAN	ROSEIRES	756.6	−1.9	+0.4	SW	light	clear	24.0	−1.0	39	−1	16	−5	27.5	33	0	12	14	—
SOUTH SUDAN	DUEIM	756.2	−1.3	−0.2	N	very light	clear	29.6	0.0	37	−3	15	−5	26.0	4	0	9	2	—
SOUTH SUDAN	EL OBEID	756.8	−1.5	−1.1	NNE	moderate	clear	27.5	−0.5	36	−2	14	−5	25.0	—	0	0	3	—
SOUTH SUDAN	MALAKAL	756.9	−2.0	—	N	alm. calm	clear	30.5	+3.0	38	—	20	—	29.0	36	0	2	19	—
SOUTH SUDAN	MONGALLA	758.3	+0.5	+1.5	S	alm. calm	clouded	23.0	−0.5	39	+4	21	−1	30.0	83	1	212	113	—
LATE TELEGRAMS 11.4.17																			
	Gallabat "	757.1	0.0	+0.9	W	alm. calm	clear	30.7	+0.7	40	+1	19	−2	29.5	39	0	0	8	—
	El Obeid 12.4.17	757.3	0.0	−0.4	NNE	very light	clear	26.5	+0.9	37	−1	15	−5	26.0	5	0	0	3	—
	Malakal "	756.8	+0.2	—	SW	alm. calm	½ clouded	29.5	+0.3	40	—	19	—	29.5	40	0	2	15	—
	Mongalla "	757.8	+0.9	+1.4	SW	alm. calm	½ clouded	25.5	−1.0	39	+4	22	0	30.5	80	0	139	99	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
April 16,	810	620	m.³ per sec.
" 15,	810	620	" " "

Remark: Atbara gauge reading for April 7, 1917 should read 10.34 m.

NOTE. A dash means that figures are not available.

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	17.2
Giza	15.7
Helwân	14.4

Relative Humidity Mean of the day

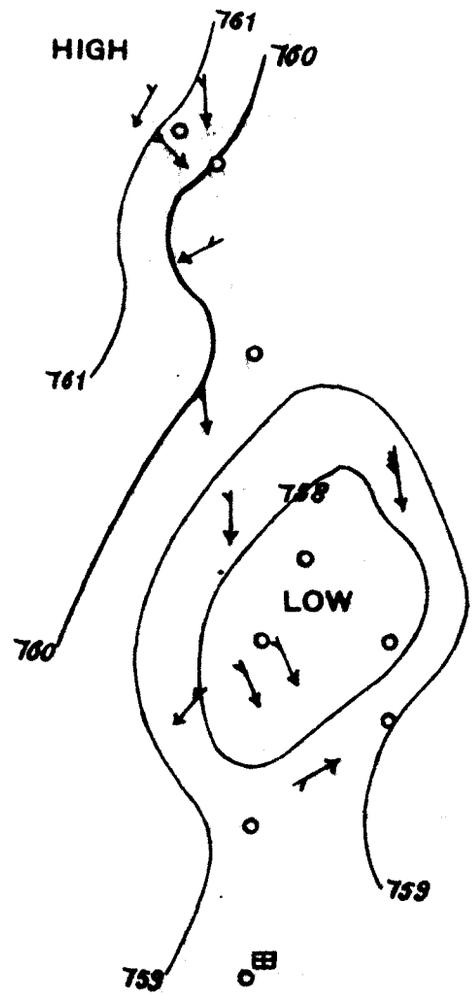
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	80	+22
Giza	49	+8
Helwân	39	+18

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 16	12.22	+0.93	12.16	+0.88
Malakal	11	" 15	10.50	+0.53	10.48	+0.51
Roseires	11	" 16	11.54	+0.27	11.56	+0.30
Khartoum	11	" 16	10.24	+0.16	10.26	+0.18
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	10.24	+0.31	10.24	+0.31
Wâdi Halfa	11	" 16	1.88	+0.54	1.90	+0.56
Aswân Res.	—	" 16	113.46	—	113.43	—
" D.S.	11	" 16	85.70	+0.78	85.70	+0.78
El Leisi	11	" 16	17.91	+1.28	17.93	+1.29
Roda (Cairo)	11	" 16	15.77	+0.62	15.82	+0.67

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

BAROMETER AND WIND 8 A.M.

15 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 17th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	-3.4	-2.3	—	calm	clouded	22.1	+2.1	28	+5	19	+4	23.5	42	0	119	92	calm
	PORT SAID	759.8	-2.6	+0.2	S	alm·calm	clear	21.8	+0.6	26	+2	18	+2	22.0	40	0	66	45	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.9	-2.7	+0.4	S	alm·calm	clear	24.3	+6.4	30	+3	13	+2	21.5	58	0	57	37	—
	ZAGAZIG	760.1	-2.7	-0.5	—	calm	clear	21.8	+6.9	30	+4	15	+3	22.5	39	0	37	14	—
	SUEZ	759.9	-2.0	+0.4	—	calm	clear	22.2	+1.2	32	+3	15	0	23.5	58	0	21	14	calm
	CAIRO HELWÂN	760.1	-2.1	0.0	SE	alm·calm	clear	25.0	+7.4	32	+3	19	+5	25.5	28	0	30	20	—
	CAIRO GIZA	759.7	-2.5	-0.3	S	very light	clear	23.0	+7.5	30	+1	12	0	21.0	39	0	26	14	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	23.5	+6.9	32	+5	16	+4	24.0	32	0	28	11	—
UPPER EGYPT	QASR el GEBALI	759.4	—	—	—	calm	clear	22.4	—	32	—	14	—	23.0	56	—	—	—	—
	MINYA																		
	ASYUT	759.9	-0.7	+0.1	WNW	very light	clear	23.0	+2.8	33	0	17	+3	25.0	40	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.2	—	36	—	15	—	25.5	41	—	—	—	—
	ASWAN	758.9	+0.3	-0.5	NE	alm·calm	clear	24.5	+0.1	36	-1	18	-1	27.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.4	-0.3	-0.3	N	very light	clear	22.6	+1.6	35	-2	15	-2	25.0	28	—	—	—	—
	MEROWE	757.1	-1.1	-0.9	NW	very light	clear	27.1	+0.5	39	0	20	0	29.5	11	—	—	—	—
	ATBARA	756.2	-0.1	-0.6	NE	alm·calm	clear	27.5	-1.0	38	-2	17	-3	27.5	8	0	9	2	—
	KHARTOUM	755.8	-0.3	-0.3	NNE	moderate	clear	28.4	+0.8	38	-1	20	0	29.0	8	0	0	0	—
EAST SUDAN	PORT SUDAN	758.0	-1.2	-0.4	N	light	clear	28.0	-2.5	33	+2	21	+1	27.0	73	0	11	26	moderate
	KASSALA	755.3	-0.4	-0.6	N	alm·calm	clear	30.4	-0.6	40	0	20	-2	30.0	38	0	0	0	—
	WAD MEDANI	755.0	+0.7	-0.7	NE	light	clear	29.4	-1.0	41	0	20	-2	30.5	13	0	16	1	—
	GALLABAT																		
	ROSEIRES	755.5	-1.1	-0.7	W	light	clear	27.0	+3.0	40	0	16	-5	28.0	56	0	12	14	—
SOUTH SUDAN	DUEIM	755.6	-0.6	-0.8	N	very light	clear	30.3	+0.7	39	-1	16	-4	27.5	7	0	9	2	—
	EL OBEID	755.4	-1.4	-2.5	NE	light	clear	28.5	+1.0	36	-2	16	-3	26.0	—	0	0	3	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 13.4.17	Gallabat "	759.0	+1.7	+2.8	S	alm·calm	clear	30.7	+1.5	40	+1	19	-2	29.5	39	0	0	8	—
	" 14.4.17	758.2	-0.8	+2.0	—	calm	clear	30.2	-0.5	40	+1	16	-5	28.0	28	0	0	8	—
	Merowe "	758.3	-0.6	0.0	N	very light	clear	26.1	-1.0	40	+1	22	+2	31.0	14	—	—	—	—
	Dueim "	756.9	+0.6	+0.7	N	moderate	clear	30.6	-0.9	41	+1	18	-1	29.5	10	0	9	2	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 40° = 4°; 50° = 10°; 60° = 16°; 70° = 21°; 80° = 27°; 90° = 32°; 100° = 38°; 110° = 43°; 120° = 49°

Approximate discharge at Aswan.

	1917	1916	
April 17,	810	620	m.³ per sec.
" 16,	810	620	" " "

Remark: Roseires gauge reading for April 12, 1917 should read 11.61 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
17.8	Alexandria
15.9	Giza
14.9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	—	—
Giza	59	+10
Helwân	40	+1

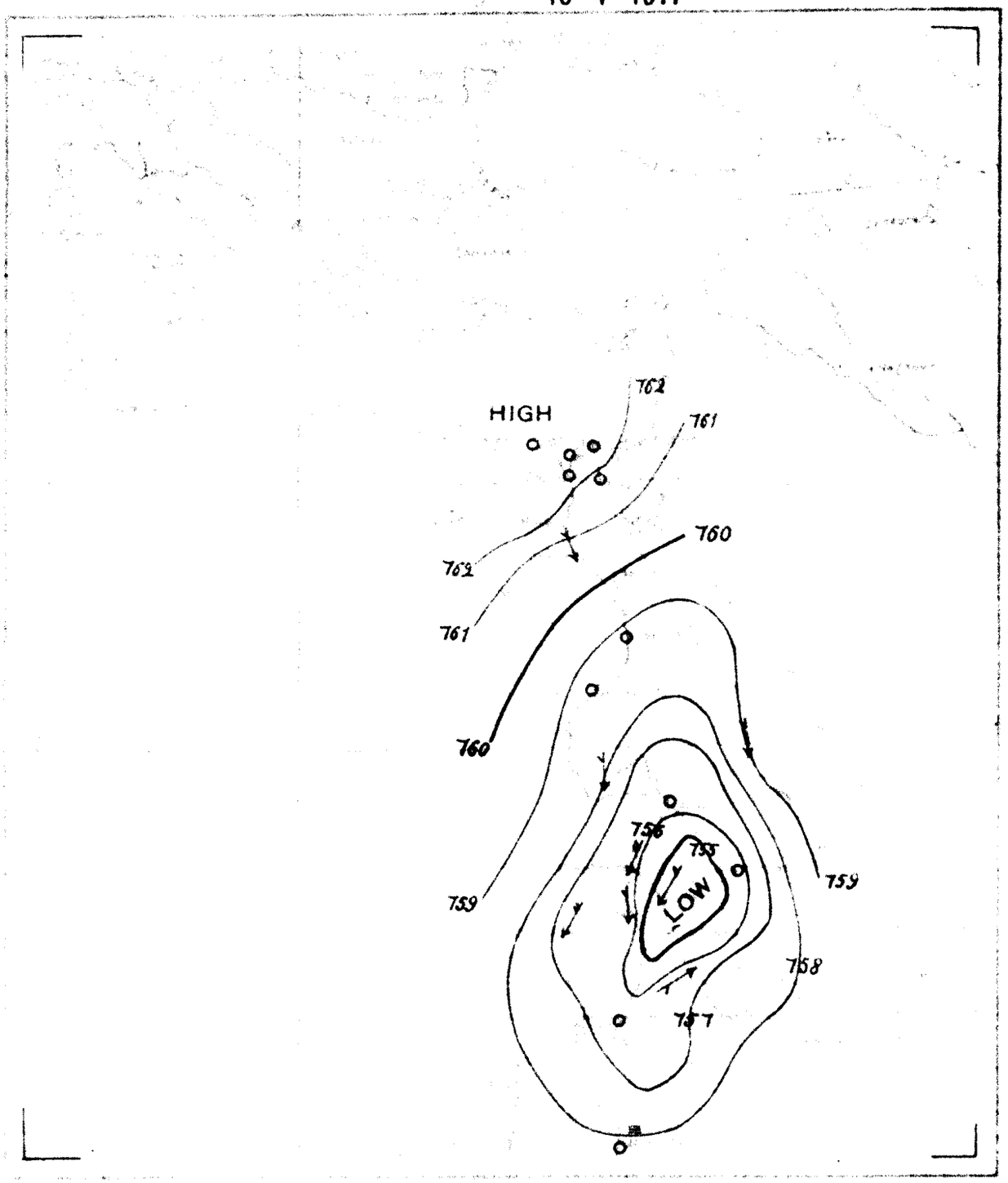
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 16	12.22	+0.93	12.16	+0.88
Malakal	11	" 15	10.50	+0.53	10.48	+0.51
Roseires	11	" 16	11.54	+0.27	11.56	+0.30
Khartoum	11	" 16	10.24	+0.16	10.26	+0.18
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	10.24	+0.31	10.24	+0.31
Wâdi Halfa	11	" 17	1.84	+0.51	1.88	+0.54
Aswân Res.	—	" 17	113.44	—	113.46	—
" D.S.	11	" 17	85.70	+0.78	85.70	+0.78
El Leisi	11	" 17	17.87	+1.25	17.91	+1.28
Roda (Cairo)	11	" 17	15.75	+0.60	15.77	+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.

16 - 4 - 1917



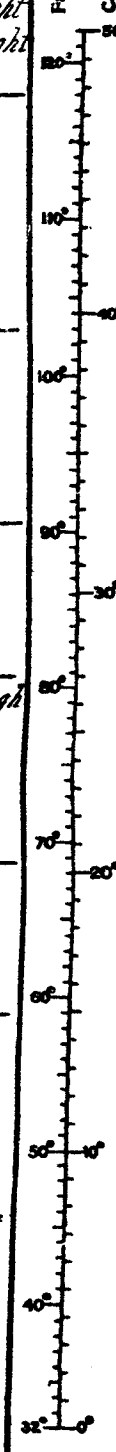
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 18th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·7	+1·9	-0·4	NE	very light	clouded	20·0	-2·1	26	+3	18	+3	22·0	72	0	119	92	very slight
COAST	PORT SAID	760·0	+0·2	+0·4	E	light	clouded	20·6	-1·2	32	+8	18	+2	25·0	68	0	66	45	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·4	+1·5	+1·9	NNE	alm·calm	¾clouded	20·2	-4·1	34	+7	15	+4	24·5	84	0	57	37	—
LOWER EGYPT	ZAGAZIG	760·5	+0·4	-0·1	—	calm	clouded	19·1	-2·7	36	+10	17	+5	26·5	80	0	37	14	—
LOWER EGYPT	SUEZ	759·9	0·0	+0·4	N	alm·calm	½clouded	22·2	0·0	35	+6	18	+3	26·5	73	0	21	14	calm
LOWER EGYPT	CAIRO HELWAN	759·0	-1·1	-1·1	NE	moderate	clouded	20·9	-4·1	36	+7	18	+4	27·0	67	0	30	21	—
LOWER EGYPT	CAIRO GIZA	759·6	-0·1	-0·4	NE	very light	clouded	20·2	-2·8	36	+7	16	+4	26·0	77	0	26	14	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SE	alm·calm	clouded	20·4	-3·1	36	+9	17	+5	26·5	76	0	28	11	—
UPPER EGYPT	QASR el GEBALI	759·4	0·0	—	N	very light	¾clouded	21·9	-0·5	36	—	18	—	27·0	73	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	758·9	-1·0	-0·9	WNW	very light	¾clouded	23·4	+0·4	35	+2	19	+5	27·0	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	26·4	+1·2	37	—	16	—	26·5	31	—	—	—	—
UPPER EGYPT	ASWAN	758·1	-0·8	-1·3	N	alm·calm	½clouded	26·2	+1·7	39	+2	20	+1	29·5	25	—	—	—	—
NORTH SUDAN	WADI HALFA	757·6	-0·8	-1·1	—	calm	clear	22·4	-0·2	37	0	16	-1	26·5	27	—	—	—	—
NORTH SUDAN	MEROWE	756·2	-0·9	-1·8	N	light	clear	27·5	+0·4	40	+1	16	-4	28·0	14	—	—	—	—
NORTH SUDAN	ATBARA	755·8	-0·4	-1·0	ENE	alm·calm	clear	31·0	+3·5	39	-1	17	-3	28·0	10	0	9	2	—
NORTH SUDAN	KHARTOUM	756·7	+0·9	+0·6	NE	alm·calm	½clouded	25·9	-2·5	39	0	21	+1	30·0	18	0	0	0	—
EAST SUDAN	PORT SUDAN	759·5	+1·5	+1·1	N	alm·calm	clear	27·0	-1·0	31	0	19	-1	25·0	77	0	11	26	rath·rough
EAST SUDAN	KASSALA	755·3	0·0	-0·6	NE	alm·calm	clear	31·2	+0·8	40	0	22	0	31·0	38	0	0	0	—
EAST SUDAN	WAD MEDANI	755·5	+0·5	-0·2	N	alm·calm	clouded	28·4	-1·0	40	-1	17	-5	28·5	15	0	16	1	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·4	+1·9	+1·2	W	light	½clouded	28·0	+1·0	40	0	24	+3	32·0	51	0	12	15	—
SOUTH SUDAN	CUEIM	756·6	+1·0	+0·2	N	light	½clouded	26·6	-3·7	40	0	18	-2	29·0	7	0	9	2	—
SOUTH SUDAN	EL OBEID	755·3	-0·1	-2·6	NNE	light	clear	28·2	-0·3	37	-1	17	-2	27·0	2	0	0	3	—
SOUTH SUDAN	MALAKAL	755·8	-1·0	—	SSW	alm·calm	clouded	29·0	+1·5	38	—	22	—	30·0	56	0	2	21	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 14.4.17																			
	Malakal "	757·8	+0·4	—	WNW	alm·calm	½clouded	28·0	+0·2	39	—	22	—	30·5	55	0	2	17	—
	Mongalla "	758·4	+1·2	+2·0	SSW	alm·calm	clouded	22·5	-5·0	37	+2	20	-2	28·5	92	59	198	106	—
	Kassala (15.4.17)	757·3	+1·2	+1·5	SW	alm·calm	clear	27·0	-3·0	39	-1	17	-5	28·0	63	0	0	0	—
	Gallabat "	759·0	+0·8	+2·8	—	calm	clear	28·0	-2·2	39	0	18	-3	28·5	39	0	0	9	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
April 18,	810	620	m.³ per sec.
" 17,	810	620	" " "

Mean Wet Bulb Temp. Yesterday	Relative Humidity Mean of the day: STATION	Yester. %	Change in past 24 hours %
17·0	Alexandria	63	—
17·7	Giza	45	-14
16·3	Helwan	28	-12

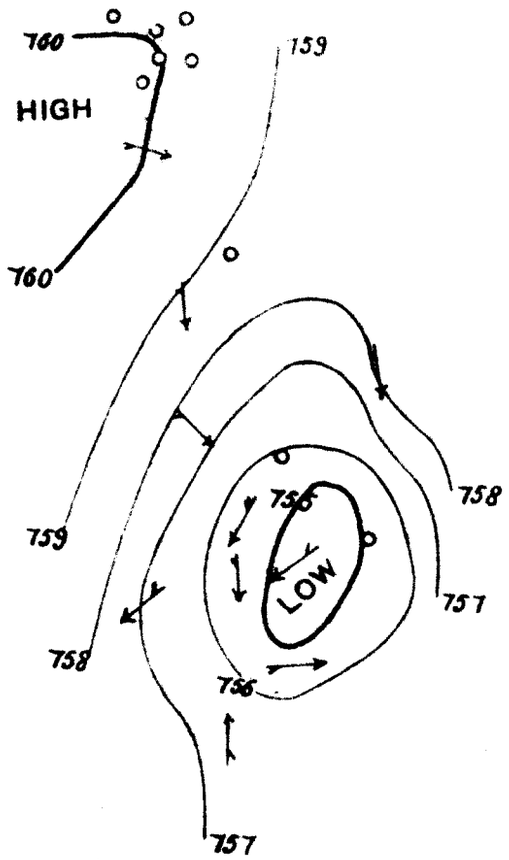
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 16	12·22	+0·93	12·16	+0·88
Malakal	11	" 17	10·50	+0·52	10·51	+0·54
Roseires	11	" 17	11·51	+0·24	11·54	+0·27
Khartoum	11	" 17	10·25	+0·17	10·24	+0·16
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 17	10·22	+0·30	10·24	+0·31
Wadi Halfa	11	" 18	1·82	+0·49	1·84	+0·51
Aswan Res.	—	" 18	113.45	—	113.44	—
" D.S.	11	" 18	85·70	+0·79	85·70	+0·78
El Leisi	11	" 18	17·84	+1·23	17·87	+1·25
Roda (Cairo)	11	" 18	15·75	+0·60	15·75	+0·60

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

Printed at the Survey Dept., Giza.

17 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 19th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762.2	+1.5	+1.1	NNE	moderate	3/4 clouded	18.5	-1.5	23	0	18	+3	20.5	62	0	119	93	moderate
COAST	PORT SAID	760.9	+0.9	+1.3	NW	light	1/2 clouded	20.0	-0.6	23	-1	18	+2	20.5	72	0	66	45	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761.7	+0.3	+2.2	NNE	very light	3/4 clouded	19.8	-0.4	27	0	13	+2	20.0	76	0	57	37	—
LOWER EGYPT	ZAGAZIG	761.4	+0.9	+0.8	—	calm	3/4 clouded	19.1	0.0	28	+2	14	+2	21.0	74	0	37	14	—
LOWER EGYPT	SUEZ	761.0	+1.1	+1.5	NNW	light	1/2 clouded	20.3	-1.9	34	+5	17	+2	25.5	73	0	21	14	slight
LOWER EGYPT	CAIRO HELWÂN	760.4	+1.4	+0.3	N	moderate	1/2 clouded	18.4	-2.5	33	+4	15	+1	24.0	72	0	30	21	—
LOWER EGYPT	CAIRO GIZA	760.7	+1.1	+0.7	NW	moderate	clear	19.3	-0.9	29	0	14	+2	21.5	75	0	26	15	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	1/2 clouded	19.0	-1.4	30	+3	14	+2	22.0	75	0	28	12	—
UPPER EGYPT	QASR el GEBALI	760.4	+1.0	—	NNE	fresh	clear	19.8	-2.1	33	—	16	—	24.5	68	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	758.8	-0.1	-1.0	WNW	light	clear	21.8	-1.6	37	+4	18	+4	27.5	58	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.4	+1.0	39	—	19	—	29.0	34	—	—	—	—
UPPER EGYPT	ASWÂN	757.7	-0.4	-1.7	S	alm calm	clear	25.6	-0.6	41	+4	20	+1	30.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.5	-0.1	-1.2	—	calm	clear	23.8	+1.4	41	+4	16	-1	28.5	28	—	—	—	—
NORTH SUDAN	MEROWE	756.1	-0.1	-1.9	N	light	clear	28.3	+0.8	41	+2	19	-1	30.0	15	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	755.6	-1.1	-0.5	NE	very light	clear	29.6	+3.7	40	+1	20	0	30.0	10	0	0	0	—
EAST SUDAN	PORT SUDAN	757.9	-1.6	-0.5	N	alm calm	1/4 clouded	29.5	+2.5	34	+3	19	-1	26.5	55	0	11	26	slight
EAST SUDAN	KASSALA	754.1	-1.2	-1.8	NE	alm calm	clear	32.2	+1.0	39	-1	22	0	30.5	39	0	0	0	—
EAST SUDAN	WAD MEDANI	755.5	0.0	-0.2	NNE	alm calm	clear	29.8	+1.4	39	-2	20	-2	29.5	16	0	16	1	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	755.2	-2.2	-1.0	W	light	1/4 clouded	33.0	+5.0	35	-5	22	+1	28.5	39	0	12	15	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757.2	+1.4	—	S	light	3/4 clouded	27.2	-1.8	38	—	22	—	30.0	61	0	2	22	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 18.4.17																			
	Roseires	758.5	+1.2	+2.4	SW	light	clear	25.0	-4.0	39	-2	17	-4	28.0	34	0	12	13	—
	El Obeid	758.3	+1.1	+0.6	NNE	light	clear	28.0	0.0	39	+1	15	-5	27.0	0	0	0	3	—
	Malakal	758.9	+1.1	—	WSW	alm calm	3/4 clouded	27.5	-0.5	38	—	20	—	29.0	57	—	2	18	—
	Mongalla	757.8	-0.6	+1.4	W	alm calm	clouded	23.5	+1.0	38	+3	20	-2	29.0	75	13	211	110	—
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.

	1917	1916	
April 19,	760	640	m.³ per sec.
" 18,	810	620	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
16.3	Alexandria	71	+8
17.6	Giza	62	+17
17.1	Helwân	50	+22

NOTE. A dash means that figures are not available.

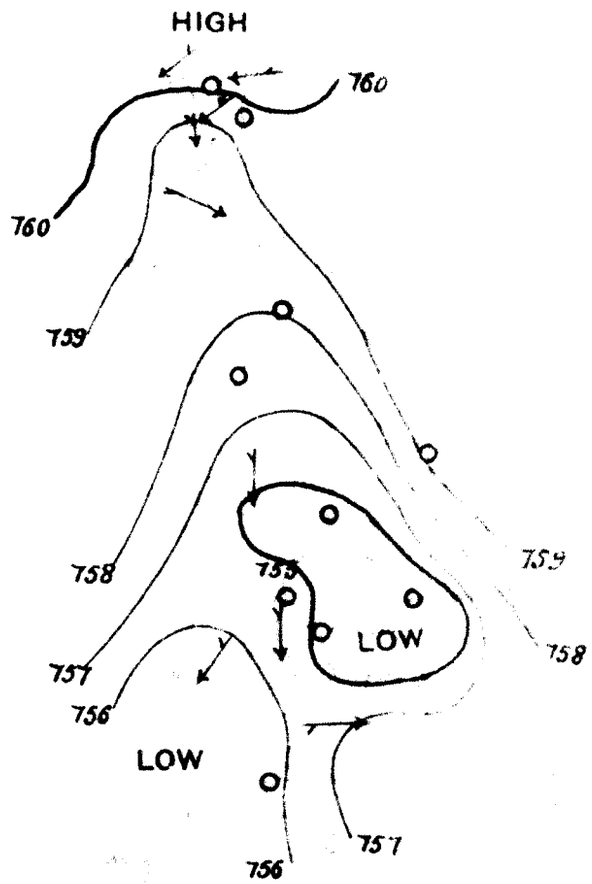
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 16	12.22	+0.93	12.16	+0.88
Malakal	11	" 18	10.51	+0.53	10.50	+0.52
Roseires	11	" 18	11.48	+0.21	11.51	+0.24
Khartoum	11	" 18	10.26	+0.18	10.25	+0.17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	10.20	+0.28	10.22	+0.30
Wâdi Halfa	11	" 19	1.80	+0.48	1.82	+0.49
Aswân Res.	—	" 19	113.45	—	113.45	—
" D.S.	11	" 19	85.60	+0.69	85.70	+0.79
El Leisi	11	" 18	17.84	+1.23	17.87	+1.25
Roda (Cairo)	11	" 19	15.62	+0.47	15.75	+0.60

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 9 A.M.

18 - 4 - 1917



DAILY WEATHER REPORT.

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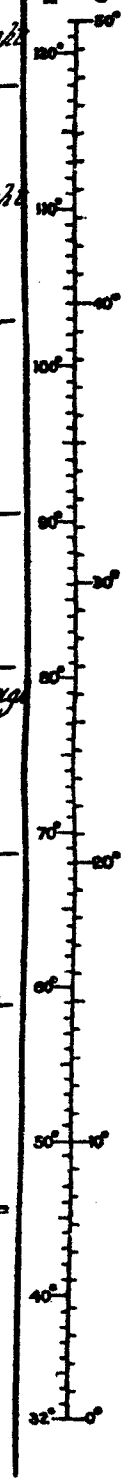
Issued by the Physical Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Friday, 20th April* 1917

	STATION	BAROMETER reduced to 0°C. 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	763·0	+0·8	+1·9	S	alm. calm	clear	18·1	−0·4	22	−1	14	−1	18·0	61	0	119	93	calm
	PORT SAID	762·9	+2·0	+3·3	NE	very light	clear	19·0	−1·0	23	−1	14	−2	18·5	61	0	66	45	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·0	+1·3	+3·5	ESE	very light	clear	19·6	−0·2	24	−3	8	−3	16·0	75	0	57	38	—
	ZAGAZIG	763·3	+1·9	+2·7	—	calm	clear	18·5	−0·6	25	−1	11	−1	18·0	61	0	37	14	—
	SUEZ	762·8	+1·8	+3·3	NNE	alm. calm	clear	19·1	−1·2	29	0	14	−1	21·5	65	0	21	14	very slight
	CAIRO HELWÂN	762·4	+2·0	+2·3	NE	moderate	clear	18·0	−0·4	28	−1	14	0	21·0	58	0	30	21	—
	CAIRO GIZA	762·5	+1·8	+2·5	NNE	light	clear	19·0	−0·3	26	−3	10	−2	18·0	57	0	26	15	—
	CAIRO EZBEKIYA	—	—	—	NE	alm. calm	clear	19·0	0·0	27	0	12	0	19·5	60	0	28	12	—
UPPER EGYPT	QASR el GEBALI	762·5	+2·1	—	NE	moderate	clear	18·1	−1·7	28	—	13	—	20·5	62	—	—	—	—
	MINYA																		
	ASYUT	761·9	+3·1	+2·1	NNW	moderate	clear	19·0	−2·8	34	+1	16	+2	25·0	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27·8	+0·4	40	—	18	—	29·0	48	—	—	—	—
	ASWÂN	758·4	+0·7	−1·0	NE	very light	clear	26·4	+0·8	42	+5	21	+2	31·5	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·6	+1·1	−0·1	NE	very light	clear	25·6	+1·8	41	+4	20	+3	30·5	42	—	—	—	—
	MEROWE	757·3	+1·2	−0·7	NW	light	clear	30·5	+2·2	43	+4	20	0	31·5	9	—	—	—	—
	ATBARA	757·0	+1·2	+0·2	E	alm. calm	clear	27·0	−3·5	40	0	19	−1	29·5	43	0	9	2	—
	KHARTOUM	755·8	+0·2	−0·3	N	light	½ clouded	30·2	+0·6	41	+2	22	+2	31·5	7	0	0	0	—
EAST SUDAN	PORT SUDAN	757·6	−0·3	−0·8	N	light	clear	31·5	+2·0	34	+3	23	+3	28·5	51	0	11	26	rath. rough
	KASSALA	755·1	+1·0	−0·8	NE	alm. calm	clear	32·6	+0·4	40	0	23	+1	31·5	37	0	0	0	—
	WAD MEDANI	756·6	+1·1	+0·9	E	alm. calm	½ clouded	30·4	+0·6	41	0	17	−5	29·0	10	0	16	1	—
	GALLABAT																		
	ROSEIRES	757·2	+2·0	+1·0	SW	light	clear	29·5	−3·5	40	0	22	+1	31·0	8	0	12	16	—
SOUTH SUDAN	DUEIM	756·6	+0·9	+0·2	SSE	alm. calm	½ clouded	30·8	−1·6	42	+2	19	−1	30·5	8	0	9	2	—
	EL OBEID	757·1	+0·9	−0·8	SE	very light	clear	30·5	+1·0	40	+2	17	−2	28·5	4	0	0	3	—
	MALAKAL	757·4	+0·2	—	SW	alm. calm	clear	29·5	+2·3	37	—	22	—	29·5	55	0	2	24	—
	MONGALLA																		
LATE TELEGRAMS	17.4.17																		
	Malakal "	756·8	−0·1	—	S	light	clear	27·5	−3·0	40	—	20	—	30·0	57	0	2	20	—
	Gallabat "	757·6	+0·7	+0·8	S	light	½ clouded	30·7	+1·7	39	0	23	+3	31·0	59	0	0	10	—
	" 18.4.17	758·3	+0·7	+1·5	S	fresh	clear	30·0	−0·7	40	+1	24	+4	32·0	19	0	0	10	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
April 20,	760	620	m.³ per sec
" 19,	760	640	" " "

NOTE. A dash means that figures are not available.

Mean Wet & Dry Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
14·1	Alexandria	61	−10
16·5	Giza	63	+1
15·3	Helwân	56	+6

Relative Humidity Mean of the day

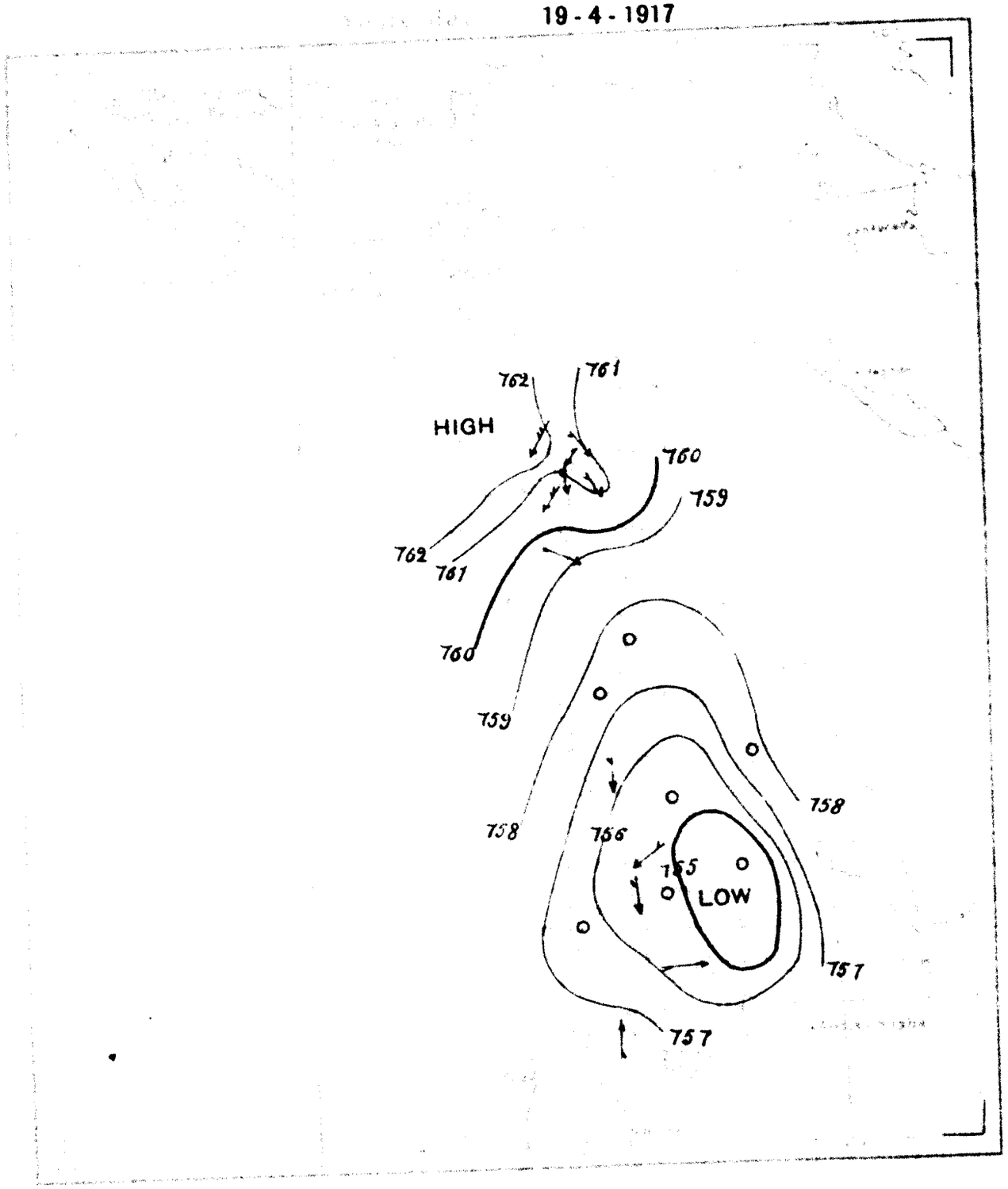
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 16	12·22	+0·93	12·16	+0·88
Malakal	11	" 19	10·51	+0·53	10·51	+0·53
Roseires	11	" 20	11·43	+0·15	11·45	+0·17
Khartoum	11	" 20	10·31	+0·23	10·27	+0·19
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	10·14	+0·23	10·17	+0·25
Wâdi Halfa	11	" 20	1·78	+0·47	1·80	+0·48
Aswân Res.	—	" 20	113·45	—	113·45	—
" D.S.	11	" 20	85·60	+0·70	85·60	+0·69
El Leisi	11	" 20	17·70	+1·11	17·74	+1·14
Roda (Cairo)	11	" 20	15·60	+0·45	15·62	+0·47

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

Printed at the Survey Dept., Gizeh.

BAROMETER AND WIND 8 A.M.

19-4-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 21st April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	−2·2	−0·1	WNW	fresh	½ clouded	19·1	+1·0	28	+4	16	+1	22·0	53	0	119	93	rath. rough
	PORT SAID	760·5	−2·4	+1·0	W	moderate	clear	19·3	+0·3	22	−2	17	+1	19·5	59	0	66	46	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·6	−1·4	+1·4	WNW	very light	¼ clouded	18·0	−1·6	27	0	12	+1	19·5	76	0	57	38	—
	ZAGAZIG	761·3	−2·0	+0·9	—	calm	clear	17·9	−0·6	27	+2	13	+3	20·0	62	0	37	14	—
	SUEZ	761·0	−1·8	+1·4	NNW	very light	clear	21·0	+1·9	39	+9	14	−2	26·5	57	0	21	14	slight
	CAIRO HELWAN	761·3	−1·1	+1·5	NW	very light	¼ clouded	17·4	−0·6	29	−1	16	+1	22·5	68	0	30	22	—
	CAIRO GIZA	761·3	−1·2	+1·2	NW	very light	¼ clouded	19·0	0·0	27	−2	13	0	20·0	63	0	26	15	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	18·8	−0·2	27	0	15	+2	21·0	64	0	28	12	—
UPPER EGYPT	QASR el GEBALI	761·2	−1·3	—	—	calm	clear	19·2	+1·1	28	—	12	—	20·0	63	—	—	—	—
	MINYA																		
	ASYUT	761·4	−0·5	+1·8	WNW	very light	clear	21·6	+2·6	30	−4	16	+1	23·0	37	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·4	−1·4	38	—	15	—	26·5	36	—	—	—	—
	ASWAN	759·2	+0·8	+0·2	N	very light	clear	25·2	−1·2	40	+2	21	+1	30·5	24	—	—	—	—
NORTH SUDAN	WADI HALFA	759·3	+0·7	+1·1	NNE	very light	clear	24·6	−1·0	39	+1	20	+2	29·5	29	—	—	—	—
	MEROWE	756·5	−0·8	−0·8	NNE	light	clear	31·0	+0·5	43	+3	25	+4	34·0	13	—	—	—	—
	ATBARA	755·4	−1·6	−0·8	NE	alm. calm	clear	30·5	+3·5	40	−1	19	−2	29·5	35	0	9	2	—
	KHARTOUM	755·2	−0·6	0·0	NNE	light	clear	30·5	+0·3	42	+2	22	0	32·0	9	0	0	0	—
EAST SUDAN	PORT SUDAN	757·7	+0·1	−0·6	—	calm	¼ clouded	29·0	−2·5	36	+4	25	+4	30·5	81	0	11	26	very slight
	KASSALA																		
	WAD MEDANI	755·1	−1·5	−0·4	N	very light	clear	29·6	−0·8	42	0	17	−6	29·5	15	0	16	1	—
	GALLABAT																		
	ROSEIRES	755·4	−1·8	−0·7	W	light	clear	28·0	−1·5	35	−6	20	−2	27·5	51	0	12	16	—
SOUTH SUDAN	DUEIM	755·4	−1·2	−0·3	N	very light	clear	31·2	+0·4	41	0	15	−6	28·0	7	0	9	2	—
	EL OBEID	756·2	−0·9	−1·2	NNE	moderate	clear	28·2	−2·3	39	0	17	−3	28·0	—	0	0	3	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19·4·17	Atbara	755·8	0·0	−1·0	E	alm. calm	clear	30·5	−0·5	39	−1	21	+1	30·0	25	0	9	2	—
	Dueim	755·7	−0·9	−0·7	N	light	clear	32·4	+5·8	37	−3	16	−4	26·5	5	0	9	2	—
	El Obeid	756·2	+0·9	−1·7	NNE	alm. calm	clear	29·5	+1·3	39	+1	15	−4	27·0	4	0	0	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.

	1917	1916	
April	20,760	620	m.³ per sec.
"	19,760	630	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
14·3	Alexandria	39	−22
14·1	Giza	49	−14
13·0	Helwân	35	−21

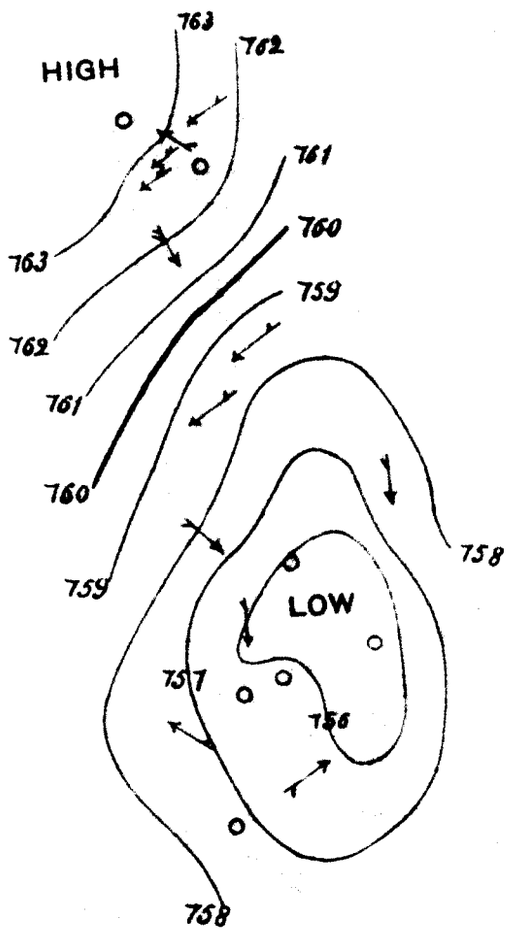
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 16	12·22	+0·93	12·16	+0·88
Malakal	11	" 19	10·51	+0·53	10·51	+0·53
Roseires	11	" 20	11·43	+0·15	11·45	+0·17
Khartoum	11	" 20	10·31	+0·23	10·27	+0·19
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	10·14	+0·23	10·17	+0·25
Wâdi Halfa	11	" 20	1·78	+0·47	1·80	+0·48
Aswân Res.	—	" 20	113·45	—	113·45	—
" D.S.	11	" 20	85·60	+0·70	85·60	+0·69
El Leisi	11	" 21	17·68	+1·10	17·70	+1·11
Roda (Cairo)	11	" 21	15·58	+0·43	15·60	+0·45

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.

20 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 22nd April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762·2	+1·4	+1·3	—	calm	clear	18·7	−0·4	23	−1	14	−1	18·5	52	0	119	93	calm
	PORT SAID	762·1	+1·6	+2·6	W	light	3/4 clouded	18·0	−1·3	23	−1	12	−4	17·5	70	0	66	46	rath. rough
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·7	+1·1	+2·5	NNE	alm. calm	clear	17·5	−0·5	24	−3	7	−4	15·5	68	0	57	38	—
	ZAGAZIG	762·3	+1·0	+1·9	—	calm	clear	17·2	−0·7	25	0	10	0	17·5	59	0	37	14	—
	SUEZ	761·9	+0·9	+2·3	N	alm. calm	clear	18·0	−3·0	29	−1	13	−3	21·0	63	0	21	14	very slight
	CAIRO HELWÂN	761·8	+0·5	+2·0	NE	light	clear	16·8	−0·6	26	−4	11	−4	18·5	50	0	30	22	—
	CAIRO GIZA	762·2	+0·9	+2·1	N	light	clear	17·3	−1·7	26	−3	9	−4	17·5	58	0	26	15	—
	CAIRO EZBEKIYA	—	—	—	NE	alm. calm	clear	17·1	−1·7	26	−1	12	−1	19·0	55	0	28	12	—
UPPER EGYPT	QASR el GEBALI	761·7	+0·5	—	NNE	light	clear	17·8	−1·4	27	—	11	—	19·0	57	—	—	—	—
	MINYA																		
	ASYUT	761·2	−0·2	+1·6	WNW	light	clear	18·2	−3·4	31	−3	14	−1	22·5	57	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·8	+0·4	36	—	15	—	25·5	43	—	—	—	—
	ASWAN	759·4	+0·2	+0·4	NW	alm. calm	clear	24·4	−0·8	38	0	20	0	29·0	26	—	—	—	—
NORTH SUDAN	WADI HALFA	759·0	−0·3	+0·8	N	very light	clear	24·6	0·0	38	0	20	+2	29·0	31	—	—	—	—
	MEROWE																		
	ATBARA	754·9	−0·5	−1·3	N	alm. calm	clear	30·5	0·0	39	−2	25	+4	32·0	32	0	9	2	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756·9	−0·7	−1·4	N	moderate	clear	32·5	+3·5	35	+3	25	+4	30·0	55	0	11	26	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	CUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17.4.17	Mongalla	757·4	−0·9	+0·6	NW	alm. calm	clouded	23·0	0·0	39	+4	21	−1	30·0	83	0	212	116	—
	" 18.4.17	757·0	−0·4	+0·2	SW	alm. calm	clouded	24·5	+1·5	39	+4	22	0	30·5	80	0	212	120	—
	" 19.4.17	760·7	+3·7	+3·9	—	calm	rain	21·5	−3·0	39	+4	20	−2	29·5	96	45	257	123	—
	" 20.4.17	758·0	−2·7	+1·2	S	alm. calm	clouded	24·0	+2·5	38	+3	21	−1	29·5	83	2	259	127	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
April 21,	760	620	m.³ per sec.
" 20,	760	620	" " "

Remark: Mongalla gauge-readings for April 17 to 19, 1917 are 12·19, 12·20, 12·21 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
13·2	Alexandria
14·4	Giza
13·8	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	53	+14
Giza	55	+6
Helwân	52	+17

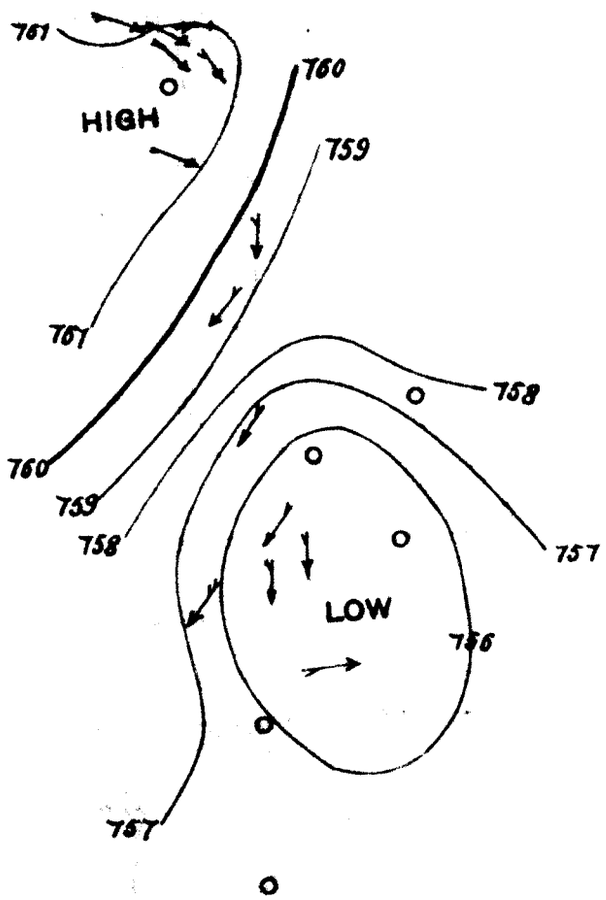
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 21	12·23	+0·88	12·22	+0·89
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 21	11·38	+0·10	11·43	+0·15
Khartoum	11	" 21	10·32	+0·24	10·31	+0·23
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	10·12	+0·21	10·14	+0·23
Wâdi Halfa	11	" 22	1·74	+0·44	1·76	+0·45
Aswân Res.	—	" 21	113.39	—	113.45	—
" D.S.	11	" 21	85·60	+0·70	85·60	+0·70
El Leisi	11	" 22	17.64	+1·07	17.68	+1·10
Roda (Cairo)	11	" 22	15·58	+0·43	15·58	+0·43

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

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 6 A.M.

21 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 23rd April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·3	−1·9	−0·6	SE	light	clouded	17·0	−1·7	23	−1	14	−1	18·5	61	0	119	93	slight
	PORT SAID	761·1	−1·0	+1·6	E	moderate	½ clouded	19·0	+1·0	22	−2	17	+1	19·5	74	0	66	46	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·8	−1·9	+0·6	ESE	very light	clouded	19·2	+1·7	26	−1	12	+1	19·0	65	0	57	39	—
	ZAGAZIG	760·7	−1·6	+0·3	—	calm	clouded	16·7	−0·5	26	+1	11	+1	18·5	60	0	37	14	—
	SUEZ	761·5	−0·4	+1·9	—	calm	clear	21·4	+3·4	28	−2	13	−3	20·5	41	0	21	14	calm
	CAIRO (HELWÂN	760·1	−1·7	+0·3	ESE	alm. calm	½ clouded	18·7	+1·9	28	−2	16	+1	22·0	44	0	30	22	—
	CAIRO (GIZA	760·1	−2·1	0·0	W	alm. calm	¾ clouded	19·0	+1·7	25	−4	9	−4	17·0	60	0	26	15	—
	CAIRO (EZBEKIYA	—	—	—	—	calm	¾ clouded	21·0	+3·9	26	−1	12	−1	19·0	41	0	28	12	—
UPPER EGYPT	QASR el GEBALI	760·0	−1·7	—	—	calm	½ clouded	20·2	+2·4	26	—	12	—	19·0	45	—	—	—	—
	MINYA																		
	ASYÛT	759·9	−1·3	+0·3	WNW	very light	¼ clouded	21·2	+3·0	28	−6	16	+1	22·0	43	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·2	−2·6	35	—	15	—	25·0	5	—	—	—	—
	ASWÂN	759·8	+0·4	+0·8	N	alm. calm	clear	25·2	+0·8	36	−2	20	0	28·0	22	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·0	0·0	+0·8	N	very light	clear	24·8	+0·2	37	−1	18	0	27·5	32	—	—	—	—
	MEROWE	756·6	+0·6	−0·7	NE	light	½ clouded	29·3	−1·4	41	+1	22	+1	31·5	12	—	—	—	—
	ATBARA	755·8	+0·9	−0·4	NNE	alm. calm	clear	31·0	+0·5	40	−1	23	+2	31·5	14	0	9	2	—
	KHARTOUM	755·1	+0·3	−0·1	NE	moderate	½ clouded	30·2	−0·1	41	+1	26	+4	33·5	29	0	0	0	—
EAST SUDAN	PORT SUDAN	757·8	+0·9	−0·5	N	strong	¼ clouded	31·5	−1·0	34	+2	24	+3	29·0	60	0	11	26	very high
	KASSALA																		
	WAD MEDANI	755·1	+0·9	−0·4	NNE	light	½ clouded	27·4	−1·0	43	+1	24	+1	33·5	56	0	16	1	—
	GALLABAT																		
	ROSEIRES	754·5	0·0	−1·6	S	light	¼ clouded	32·0	0·0	40	−1	25	+3	32·5	54	0	12	18	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	755·0	−0·2	−2·4	NNE	moderate	clear	28·5	−1·0	39	0	20	0	29·5	7	0	0	4	—
	MALAKAL	756·7	+0·2	—	WNW	alm. calm	¼ clouded	26·5	−1·5	37	—	20	—	28·5	73	0	15	27	—
	MONGALLA																		
LATE TELEGRAMS 21.4.17	Kassala	754·1	−1·0	−1·1	N	alm. calm	clear	32·4	−0·2	41	0	23	0	32·0	41	0	0	0	—
	Gallabat	75,7·2	—	+1·1	—	calm	clear	32·0	—	40	0	24	+3	32·0	14	0	0	11	—
	Malakal	756·6	−0·8	—	S	alm. calm	½ clouded	31·0	+1·5	38	—	23	—	30·5	47	0	2	25	—
	Mongalla	759·1	+1·1	+2·2	NE	alm. calm	½ clouded	27·0	+3·0	39	+5	22	0	30·5	69	0	259	130	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
April 23,	730	620	m.³ per sec.
" 22,	760	620	" " "

Mean Wet Bulb Temp. Yesterday
14·1
13·6
12·2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	56	+3
Giza	46	−9
Helwân	34	−18

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 21	12·23	+0·88	12·22	+0·89
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 23	11·36	+0·06	11·36	+0·07
Khartoum	11	" 22	10·33	+0·25	10·32	+0·24
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 22	10·10	+0·19	10·12	+0·21
Wâdi Halfa	11	" 23	1·72	+0·42	1·74	+0·44
Aswân Res.	—	" 23	113·42	—	113·42	—
" D.S.	11	" 23	85·53	+0·63	85·60	+0·70
El Lessi	11	" 23	17·60	+1·04	17·64	+1·07
Roda (Cairo)	11	" 23	15·58	+0·43	15·58	+0·43

NOTE. A dash means that figures are not available.

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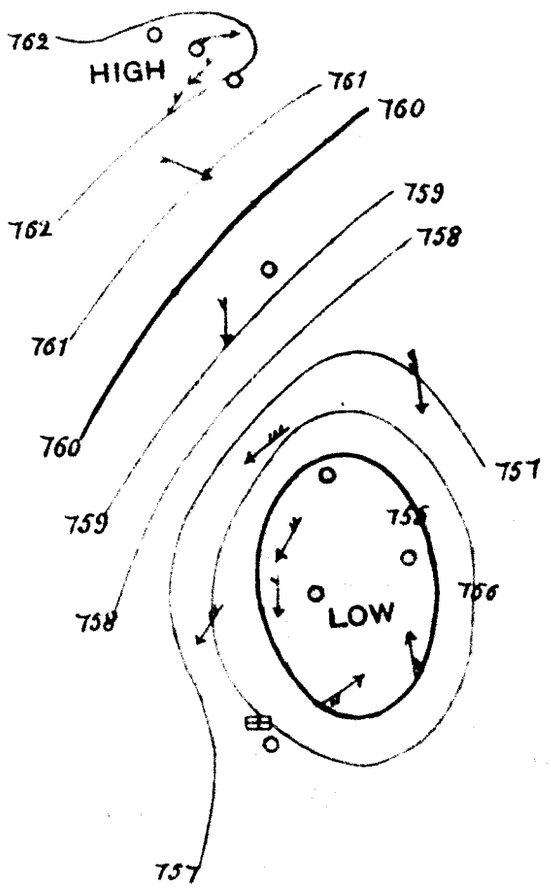
Printed at the Survey Dept., Giza.

22 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 24th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	755·8	−4·5	−5·1	SE	light	clouded	24·9	+7·9	29	+5	16	+1	22·5	22	0	119	93	very slight
	PORT SAID	757·9	−3·2	−1·6	S	fresh	clouded	24·0	+5·0	23	−1	15	−1	19·0	33	0	66	46	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757·6	−3·2	−2·6	SSE	very light	3/4 clouded	27·5	+8·3	29	+2	18	+7	23·5	49	0	57	39	—
	ZAGAZIG	757·7	−3·0	−2·7	—	calm	clouded	27·9	+11·2	29	+4	19	+9	24·0	33	0	37	14	—
	SUEZ	759·1	−2·4	−0·5	—	calm	clouded	23·4	+2·0	31	+1	13	−3	22·0	59	0	21	14	calm
	CAIRO HELWÂN	757·9	−2·2	−1·9	S	very light	clouded	25·7	+7·0	33	+3	23	+8	28·0	17	0	30	23	—
	CAIRO GIZA	757·0	−3·1	−3·1	S	moderate	clouded	25·2	+6·2	30	+1	19	+6	24·5	34	0	26	16	—
	CAIRO EZBEKIYA	—	—	—	SW	light	clouded	25·6	+4·6	30	+3	20	+7	25·0	26	0	28	13	—
UPPER EGYPT	QASR el GEBALI	757·6	−2·4	—	S	light	1/2 clouded	25·8	+5·6	31	—	18	—	24·5	32	—	—	—	—
	MINYA																		
	ASYUT	758·9	−1·0	−0·7	SSW	very light	3/4 clouded	26·0	+4·8	33	−1	21	+6	27·0	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·4	+1·2	35	—	16	—	25·5	34	—	—	—	—
	ASWÂN	758·3	−1·5	−0·7	NE	alm calm	clear	24·5	−0·7	36	−2	20	0	28·0	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·3	−0·7	+0·1	—	calm	clear	25·2	+0·4	37	−1	19	+1	28·0	33	—	—	—	—
	MEROWE	756·5	−0·1	−0·8	NE	light	1/2 clouded	30·0	+0·7	41	+1	23	+2	32·0	8	—	—	—	—
	ATBARA	755·9	+0·1	−0·3	NNE	alm calm	clear	31·5	+0·5	40	−1	22	+1	31·0	12	0	9	2	—
	KHARTOUM	755·2	+0·1	0·0	NE	moderate	1/4 clouded	30·0	−0·2	39	−1	24	+2	31·5	17	0	0	0	—
EAST SUDAN	PORT SUDAN	757·5	−0·3	−0·8	N	very light	1/2 clouded	30·0	−1·5	35	+3	23	+2	29·0	65	0	11	26	high
	KASSALA																		
	WAD MEDANI	754·6	−0·5	−0·9	NE	strong	3/4 clouded	30·0	+2·6	42	0	23	0	32·5	17	0	16	1	—
	GALLABAT																		
	ROSEIRES	754·1	−0·4	−2·0	SW	moderate	clear	31·0	−1·0	35	−6	25	+3	30·0	59	0	12	18	—
SOUTH SUDAN	DUEIM	755·2	+0·4	−0·5	NE	moderate	clear	30·5	−1·6	41	0	22	+1	31·5	29	0	9	2	—
	EL OBEID	754·9	−0·1	−2·5	NNE	very light	clear	29·0	+0·5	39	0	19	−1	29·0	14	0	0	4	—
	MALAKAL	756·4	−0·3	—	—	calm	1/2 clouded	28·0	+1·5	38	—	21	—	29·5	71	0	15	28	—
	MONGALLA																		
LATE TELEGRAMS 22.4.16	Merowe	756·0	−0·5	−1·3	NE	very strong	clear	30·7	−0·3	42	+2	25	+4	33·5	9	—	—	—	—
	Khartoum	754·8	−0·4	−0·4	NNE	fresh	clear	30·3	−0·2	42	+2	26	+4	34·0	11	0	0	0	—
	Kassala	754·3	+0·2	−0·9	NE	alm calm	clear	32·8	+0·4	41	0	23	0	32·0	56	0	0	0	—
	Wad Medani	754·2	−0·9	−1·3	NNW	alm calm	clear	28·4	−1·2	43	+1	18	−5	30·5	27	0	16	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° = 32°; 100° = 37.5°; 110° = 43°; 120° = 48.5°; Centigrade 0°, 10°, 20°, 30°, 40°, 50°.

Approximate discharge at Aswan.

	1917	1916	
April 24,	730	620	m.³ per sec.
" 23,	730	620	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
14·4	Alexandria	40	−16
16·1	Giza	50	+4
14·9	Helwân	33	−1

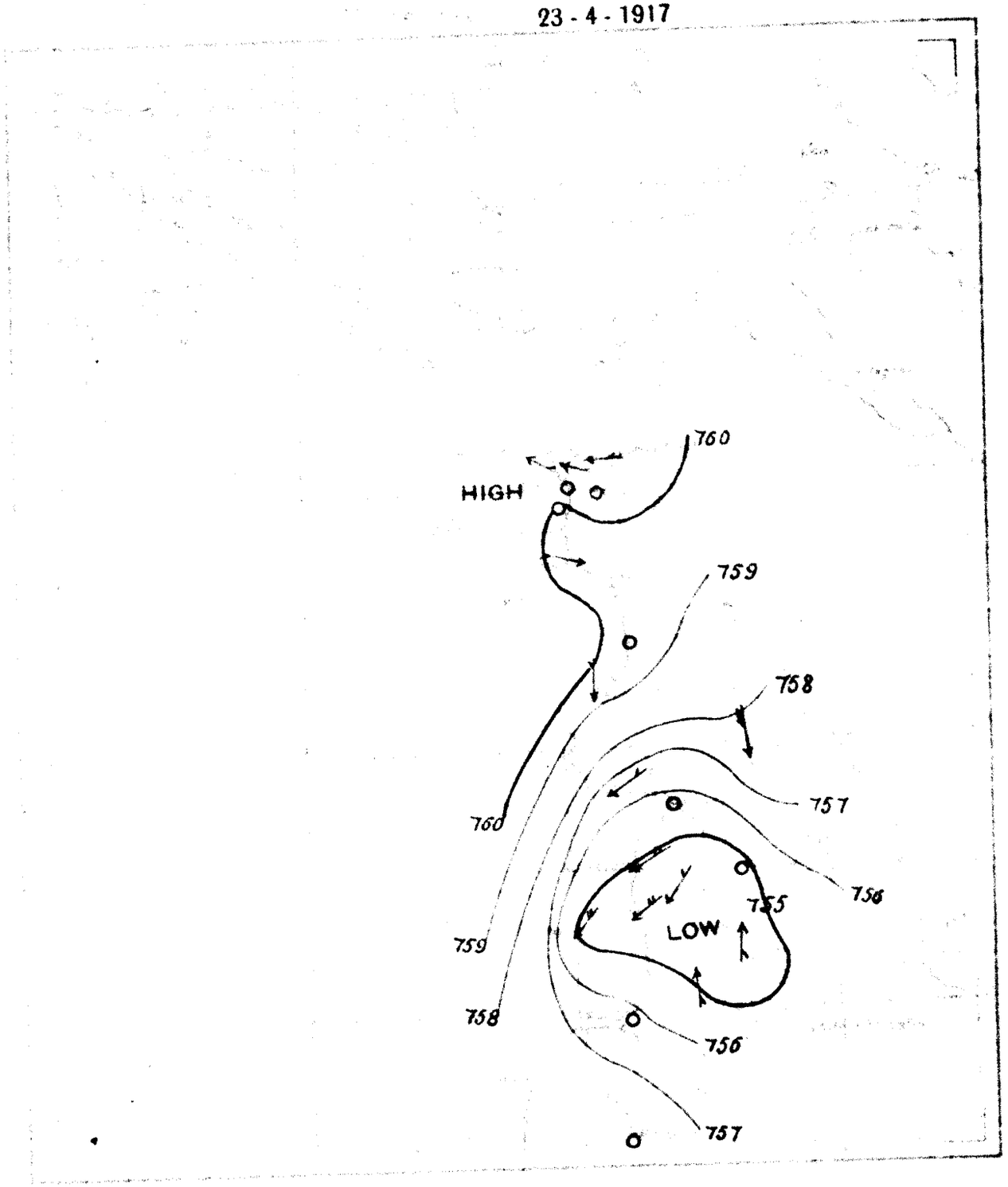
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 22	12.24	+0.87	12.23	+0.88
Malakal	11	" 21	10.51	+0.53	10.51	+0.53
Roseires	11	" 23	11.36	+0.06	11.36	+0.07
Khartoum	11	" 23	10.31	+0.23	10.33	+0.25
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	9.97	+0.07	10.10	+0.19
Wâdi Halfa	11	" 24	1.66	+0.37	1.72	+0.42
Aswân Res.	—	" 24	113.42	—	113.42	—
" D.S.	11	" 24	85.53	+0.63	85.53	+0.63
El Leisi	11	" 24	17.57	+1.02	17.60	+1.04
Roda (Cairo)	11	" 24	15.58	+0.43	15.58	+0.43

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.

23 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 25th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.5	+1.7	-3.4	—	calm	clouded	21.0	-3.9	39	+15	19	+4	29.0	83	0	119	94	calm
COAST	PORT SAID	757.1	-0.8	-2.4	SE	fresh	mist	28.5	+4.5	38	+14	24	+8	31.0	31	0	66	47	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.7	+0.1	-2.5	—	calm	½ clouded	25.2	-2.3	36	+9	18	+7	27.0	69	0	57	39	—
LOWER EGYPT	ZAGAZIG	757.3	-0.4	-3.1	—	calm	clouded	28.2	+0.3	39	+14	20	+10	29.5	34	0	37	14	—
LOWER EGYPT	SUEZ	759.0	-0.1	-0.6	—	calm	clouded	26.4	+3.0	31	+1	20	+4	25.5	36	0	21	14	calm
LOWER EGYPT	CAIRO HELWÂN	757.4	-0.5	-2.4	—	calm	clouded	32.6	+6.9	39	+9	32	+17	35.5	23	0	30	23	—
LOWER EGYPT	CAIRO GIZA	757.1	+0.1	-3.0	S	very light	clouded	28.0	+2.8	39	+10	18	+5	28.5	36	0	26	16	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	very light	clouded	30.0	+4.4	39	+12	23	+10	31.0	21	0	28	13	—
UPPER EGYPT	QASR el GEBALI	757.3	-0.3	—	—	calm	clear	27.2	+1.4	40	—	18	—	29.0	31	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	alm. calm	½ clouded	28.4	+1.9	40	+9	22	+8	31.0	31	—	—	—	—
UPPER EGYPT	ASYUT	757.7	-1.2	-1.9	SSW	very light	½ clouded	28.4	+2.4	35	+1	23	+8	29.0	32	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.4	+2.0	40	—	16	—	28.0	31	—	—	—	—
UPPER EGYPT	ASWÂN	758.0	-0.3	-1.0	—	calm	clear	27.2	+2.7	40	+2	21	+1	30.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.8	-1.5	-1.4	—	calm	clear	25.4	+0.2	40	+2	16	-2	28.0	29	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	755.7	-0.2	-0.5	NE	alm. calm	clear	30.0	-1.5	40	-1	23	+2	31.5	17	0	9	2	—
NORTH SUDAN	KHARTOUM	755.8	+0.6	+0.6	S	moderate	¼ clouded	30.8	+0.8	39	-1	29	+7	34.0	33	0	0	0	—
EAST SUDAN	PORT SUDAN	757.2	-0.3	-1.1	—	calm	½ clouded	31.5	+1.5	35	+3	23	+2	29.0	46	0	11	26	high
EAST SUDAN	KASSALA	756.0	0.0	+0.8	S	alm. calm	½ clouded	31.2	-1.0	40	-1	28	+5	34.0	38	0	0	1	—
EAST SUDAN	WAD MEDANI	755.8	+1.2	+0.3	SW	light	¼ clouded	31.6	+1.6	41	-1	24	+1	32.5	38	0	16	2	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.9	+2.8	+0.8	S	moderate	¾ clouded	28.0	-3.0	39	-2	20	-2	29.5	51	0	12	19	—
SOUTH SUDAN	DUEIM	756.3	+1.1	+0.6	S	light	clear	30.7	+0.2	41	0	25	+4	33.0	50	0	9	2	—
SOUTH SUDAN	EL OBEID	756.0	+1.1	-1.4	SW	strong	clear	29.2	+0.2	39	0	22	+2	30.5	51	0	0	4	—
SOUTH SUDAN	MALAKAL	757.7	+1.3	—	S	very light	½ clouded	27.5	-0.5	36	—	20	—	28.0	60	0	15	29	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 22.4.17																			
	Gallabat	757.0	-0.2	+0.9	S	moderate	clear	30.2	-1.8	41	+1	24	+3	32.5	33	0	0	12	—
	Roseires	754.5	-0.9	-1.6	SW	moderate	¼ clouded	32.0	+4.0	42	+1	24	+2	33.0	54	0	12	17	—
	Dueim	755.2	-0.2	-0.5	N	light	clear	31.6	+0.4	41	0	17	-4	29.0	12	0	9	2	—
	El Obeid	755.2	-1.0	-2.2	NNE	moderate	clear	29.5	+1.3	39	0	19	-1	29.0	4	0	0	3	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
April 24,	730	620	m.³ per sec.
" 23,	730	620	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
16.5	Alexandria
18.0	Giza
16.5	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	-27
Giza	29	-21
Helwân	17	-16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 22	12.24	+0.87	12.23	+0.88
Malakal	11	" 21	10.51	+0.53	10.51	+0.53
Roseires	11	" 25	11.32	+0.01	11.34	+0.03
Khartoum	11	" 24	10.30	+0.22	10.31	+0.23
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 24	9.94	+0.04	9.97	+0.07
Wâdi Halfa	11	" 25	1.62	+0.33	1.66	+0.37
Aswân Res.	—	" 24	113.42	—	113.42	—
" D.S.	11	" 24	85.53	+0.63	85.53	+0.63
El Leisi	11	" 25	17.53	+1.00	17.57	+1.02
Roda (Cairo)	11	" 25	15.46	+0.31	15.58	+0.43

NOTE. A dash means that figures are not available.

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

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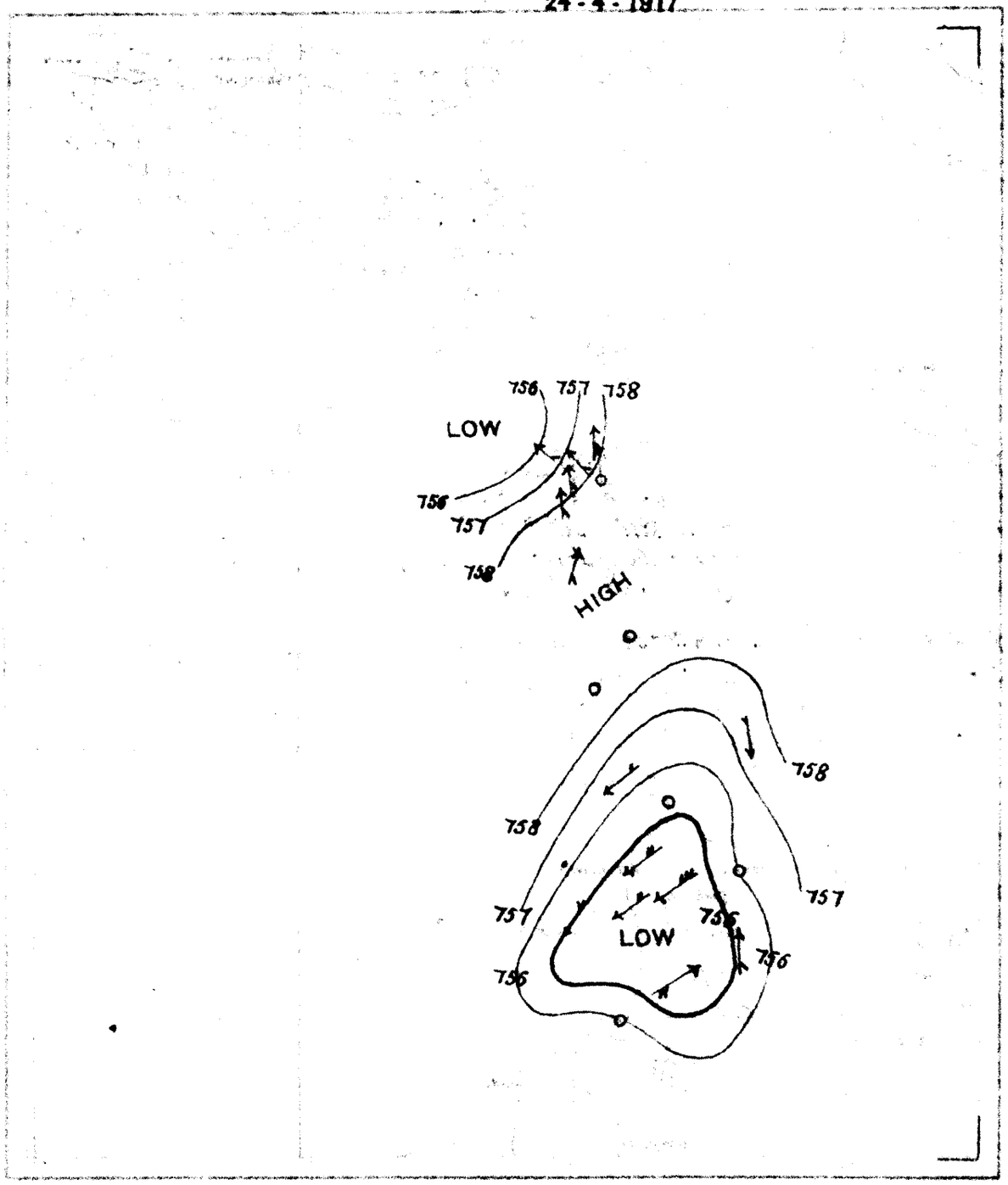
BAROMETER AND WIND 8 A M

Yesterday 24 - 4 - 1917



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall prev. 4 hrs

From 0 to 4.9 % of Rain	
From 5 to 9.9 %	
More than 9.9 %	III

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 26th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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	757.8	+0.3	-2.7	NE	strong	clouded	20.0	-1.0	29	+4	19	+4	24.0	75	0	119	94	rath. rough
	PORT SAID	756.1	-1.0	-4.1	—	calm	mist	23.5	-5.0	37	+13	17	+1	27.0	79	0	66	47	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.4	-1.3	-5.3	NE	alm. calm	½ clouded	22.9	-2.3	37	+9	14	+4	25.5	78	0	57	40	—
	ZAGAZIG																		
	SUEZ	756.4	-2.6	-3.5	—	calm	clear	25.3	-1.1	38	+9	19	+3	28.5	60	0	21	14	calm
	CAIRO HELWÂN	755.9	-1.5	-4.9	NW	alm. calm	clouded	23.0	-9.6	44	+15	20	+5	32.0	65	0	30	23	—
	CAIRO GIZA	756.1	-1.0	-5.2	NW	light	¾ clouded	21.7	-6.3	43	+14	16	+4	29.5	77	0	26	16	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	22.5	-7.5	42	+14	18	+5	30.0	73	0	28	13	—
UPPER EGYPT	QASR el GEBALI	755.7	-1.6	—	SSE	very light	½ clouded	24.6	-2.6	42	—	18	—	30.0	57	—	—	—	—
	MINYA	—	—	—	W	alm. calm	¼ clouded	26.0	-2.4	42	+11	18	+5	30.0	48	—	—	—	—
	ASYUT	759.8	+2.1	+0.1	NNE	very light	½ clouded	29.0	+0.6	41	+7	22	+6	31.5	36	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.4	+2.0	43	—	19	—	31.0	23	—	—	—	—
	ASWÂN	755.9	-2.1	-3.1	—	calm	clear	30.4	+3.2	45	+7	25	+5	35.0	35	—	—	—	—
NORTH SUDAN	WADI HALFA	754.6	-2.2	-3.8	SE	light	clear	33.8	+8.4	43	+5	25	+6	34.0	22	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	755.7	-0.1	+0.4	E	fresh	clear	31.8	+1.0	41	0	26	+3	33.5	30	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756.1	+0.1	+0.7	S	very light	¾ clouded	28.8	-2.4	39	-2	27	+3	33.0	40	0	0	1	—
	WAD MEDANI	755.4	-0.4	-0.4	E	alm. calm	clear	32.6	+1.0	42	-1	24	0	33.0	43	0	16	2	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	755.8	-0.5	-0.4	SSW	alm. calm	clear	32.2	+1.5	40	-1	23	+2	31.5	34	0	9	2	—
	EL OBEID	756.5	+0.5	-1.4	SW	moderate	clear	31.1	+1.9	39	-1	23	+1	31.0	41	0	0	4	—
	MALAKAL	756.9	-0.8	—	S	very light	½ clouded	29.5	+2.0	37	—	20	—	28.5	63	4	19	30	—
	MONGALLA																		
LATE TELEGRAMS	22.4.17																		
	Malakal "	756.5	-0.1	—	—	calm	½ clouded	28.0	-3.0	38	—	20	—	29.0	63	13	15	26	—
	Mongalla "	757.9	-1.2	+1.0	NW	alm. calm	clouded	24.5	-2.5	39	+5	23	+1	31.0	83	0	259	133	—
	Kassala 23.4.17	754.9	+0.6	-0.3	N	alm. calm	¼ clouded	32.2	-0.6	40	-1	20	-3	30.0	39	0	0	1	—
	Gallabat "	757.6	+0.6	+1.5	S	very light	clear	32.0	+1.8	40	0	25	+4	32.5	22	0	0	12	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
April	25,730	620	m.³ per sec
"	24,730	620	" " "

Remark: The maximum temperature recorded in Cairo yesterday was the highest for the last fourteen years.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
19.5	Alexandria
20.5	Giza
19.8	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	78	+65
Giza	36	+7
Helwân	21	+4

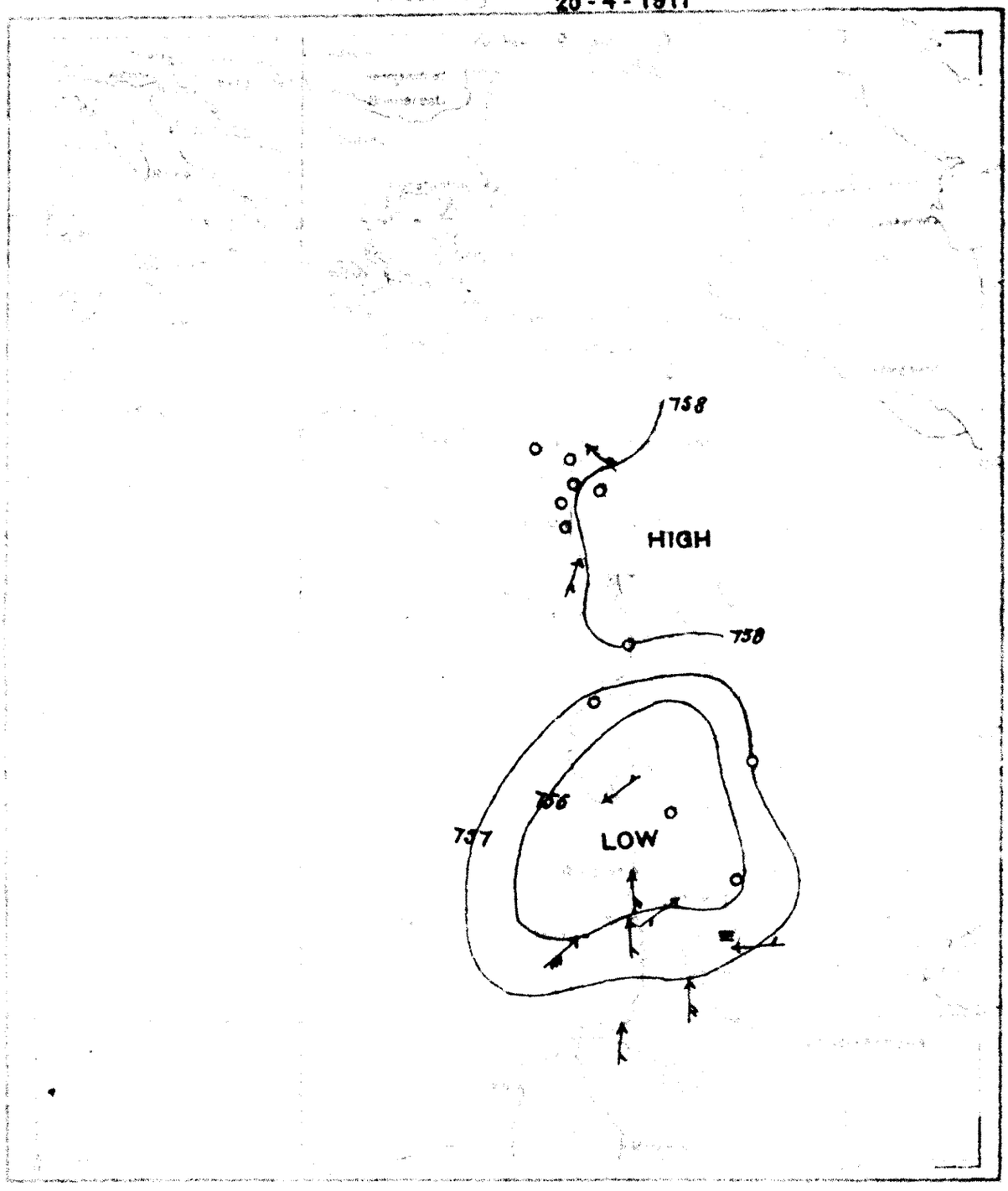
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 22	12.24	+0.87	12.23	+0.88
Malakal	11	" 21	10.51	+0.53	10.51	+0.53
Roseires	11	" 25	11.32	+0.01	11.34	+0.03
Khartoum	11	" 25	10.28	+0.20	10.30	+0.22
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	9.94	+0.04	9.94	+0.04
Wâdi Halfa	11	" 26	1.60	+0.32	1.62	+0.33
Aswân Res.	—	" 25	113.42	—	113.42	—
" D.S.	11	" 25	85.53	+0.63	85.53	+0.63
El Leisi	11	" 26	17.55	+1.03	17.53	+1.00
Roda (Cairo)	11	" 26	15.40	+0.24	15.46	+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 **25 - 4 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 27th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+4·1	+1·4	N	fresh	clouded	18·2	-1·8	26	+1	17	+2	21·5	62	0	119	94	path. rough
	PORT SAID	760·1	+4·0	-0·1	NW	moderate	¾ clouded	20·0	-3·5	30	+6	18	+2	24·0	74	0	66	47	path. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761·4	+5·0	-0·3	NNW	very light	¾ clouded	19·8	-3·1	29	+1	14	+4	21·5	73	0	57	40	—
	ZAGAZIG	760·8	+4·1	-1·2	—	calm	¾ clouded	18·5	-3·0	31	+4	15	+4	23·0	71	0	37	15	—
	SUEZ	760·0	+3·6	+0·1	N	light	clouded	20·0	-5·3	33	+4	19	+3	26·0	72	0	21	15	moderate
	CAIRO HELWÂN	760·0	+4·1	-0·8	N	moderate	¾ clouded	18·0	-5·0	35	+6	16	+1	25·5	72	0	30	24	—
	CAIRO GIZA	760·2	+4·1	-1·1	N	fresh	½ clouded	19·8	-1·9	30	+1	10	-2	20·0	67	0	26	16	—
	CAIRO EZBEKÎYA	—	—	—	N	moderate	½ clouded	20·0	-2·5	31	+3	16	+3	23·5	66	dep.	28	13	—
UPPER EGYPT	QASR el GEBALI	759·2	+3·5	—	N	strong	¼ clouded	20·4	-4·2	32	—	17	—	24·5	63	—	—	—	—
	MINYA	—	—	—	NNE	strong	½ clouded	21·0	-5·0	41	+10	19	+6	30·0	69	—	—	—	—
	ASYÛT	757·7	-2·1	-2·0	WNW	moderate	½ clouded	23·2	-5·8	41	+7	20	+4	30·5	47	—	—	—	—
	QENA	—	—	—	SW	moderate	½ clouded	31·4	+2·0	42	—	28	—	35·0	39	—	—	—	—
	ASWÂN	755·5	-0·4	-3·5	—	calm	¾ clouded	33·4	+3·0	44	+6	27	+7	35·5	35	—	—	—	—
NORTH SUDAN	WADI HALFA	754·8	+0·2	-3·6	SSE	very light	clear	33·6	-0·2	43	+5	28	+9	35·5	21	—	—	—	—
	MEROWE	754·4	-1·3	-3·6	W	very light	clear	33·6	+4·6	42	+2	24	+3	33·0	17	—	—	—	—
	ATBARA	754·5	-1·3	-2·0	SSE	alm. calm	clear	33·5	+1·5	41	+1	25	+3	33·0	25	0	9	3	—
	KHARTOUM	755·3	-0·4	0·0	SSE	moderate	clear	31·0	-0·8	42	+1	25	+2	33·5	32	0	0	0	—
EAST SUDAN	PORT SUDAN	757·2	+0·2	-1·0	—	calm	½ clouded	29·5	-1·0	33	+1	26	+4	29·5	25	0	11	26	path. rough
	KASSALA	753·8	-2·3	-1·6	E	alm. calm	½ clouded	34·8	+6·0	40	-1	21	-3	30·5	33	0	0	1	—
	WAD MEDANI	754·8	-0·6	-1·0	SW	very light	clear	33·2	+0·6	41	-2	22	-2	31·5	32	0	7	2	—
	GALLABAT																		
	ROSEIRES	755·9	-0·1	-0·5	S	moderate	clouded	28·0	-2·0	—	—	23	0	—	57	15	27	20	—
SOUTH SUDAN	DUEIM	754·9	-0·9	-1·3	S	moderate	clear	33·1	+0·9	40	-1	23	+2	31·5	35	0	9	2	—
	EL OBEID	755·0	-1·5	-2·9	SW	moderate	clear	30·0	-1·1	40	0	21	-1	30·5	40	0	0	4	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.4.17	Dueim	754·8	-0·4	-0·9	NE	fresh	clear	32·1	+0·5	40	-1	22	+1	31·0	30	0	9	2	—
24.4.17	Kassala	756·0	+1·1	+0·8	N	alm. calm	¾ clouded	32·2	0·0	39	-2	21	-2	30·0	73	0	0	1	—
	Gallabat	756·2	-1·4	+0·1	S	light	clear	32·7	+0·7	40	0	26	+5	33·0	24	0	0	12	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
April 27	730	620	m.³ per sec
" 26	730	620	" " "

Remark: The total rainfall of Wad-Medani up to date is 7 mm. according to later information.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
16·5	Alexandria	68	-10
18·4	Giza	62	+26
17·9	Helwân	54	+33

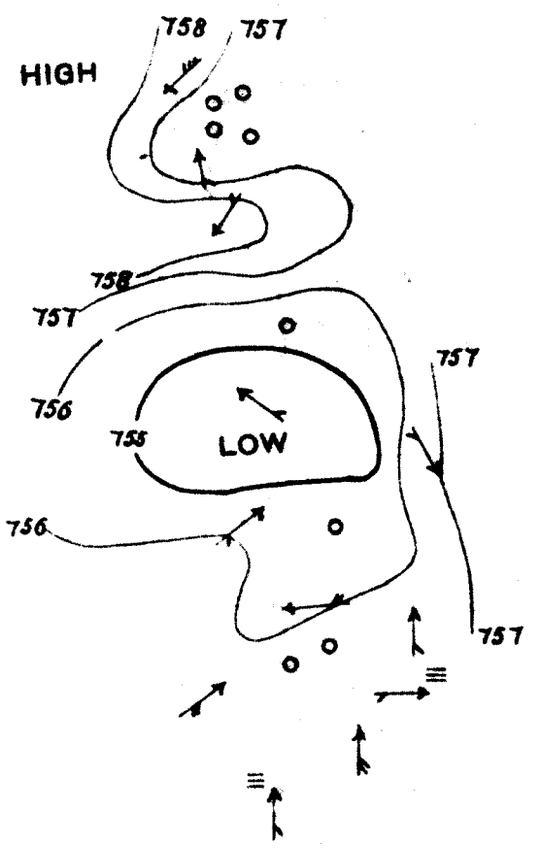
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 22	12·24	+0·87	12·23	+0·88
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 27	11·30	-0·02	11·31	0·00
Khartoum	11	" 27	10·25	+0·17	10·25	-0·17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	9·90	0·00	9·92	+0·02
Wâdi Halfa	11	" 27	1·60	+0·32	1·60	+0·32
Aswân Res.	—	" 27	113·38	—	113·39	—
" D.S.	11	" 27	85·53	+0·63	85·53	+0·63
El Leisi	11	" 27	17·57	+1·06	17·55	+1·03
Roda (Cairo)	11	" 27	15·40	+0·24	15·40	+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 **26 - 4 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 28th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·5	+1·6	+3·0	NNW	moderate	¾ clouded	18·0	−0·2	23	−2	15	0	19·0	52	0	119	94	moderate
COAST	PORT SAID	763·0	+2·9	+2·8	N	light	¾ clouded	18·2	−1·8	22	−2	13	−3	17·5	58	0	66	47	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·0	+2·6	+2·3	N	alm·calm	clouded	17·3	−2·5	24	−4	9	−1	16·5	70	0	57	40	—
LOWER EGYPT	ZAGAZIG	763·2	—	+1·2	—	calm	clouded	16·4	—	25	−2	12	+1	18·5	66	0	37	15	—
LOWER EGYPT	SUEZ	762·8	+2·8	+2·9	NNE	alm·calm	clouded	19·3	−0·7	27	−2	16	0	21·5	55	0	21	15	very slight
LOWER EGYPT	CAIRO HELWÂN	762·5	+2·5	+1·7	NE	light	clouded	17·3	−0·7	26	−3	15	0	20·5	46	0	30	24	—
LOWER EGYPT	CAIRO GIZA	762·8	+2·6	+1·5	NW	moderate	¾ clouded	17·8	−2·0	26	−3	11	−1	18·5	61	0	26	16	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clouded	18·0	−2·0	27	−1	14	+1	20·5	59	0	28	13	—
UPPER EGYPT	QASR el GEBALI	762·9	+3·7	—	N	light	¾ clouded	18·0	−2·4	26	—	13	—	19·5	60	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	light	¾ clouded	18·0	−3·0	28	−3	10	−3	19·0	71	—	—	—	—
UPPER EGYPT	ASYUT	761·7	+4·0	+2·0	NNE	strong	¼ clouded	20·4	−2·8	31	−3	16	0	23·5	35	—	—	—	—
UPPER EGYPT	QENA	—	—	—	SW	light	½ clouded	26·4	−5·0	40	—	20	—	30·0	46	—	—	—	—
UPPER EGYPT	ASWÂN	757·4	+1·9	−1·6	N	light	½ clouded	27·2	−6·2	44	+6	22	+2	33·0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·6	+1·7	−1·9	N	light	clear	24·6	−9·0	44	+6	22	+3	33·0	34	—	—	—	—
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 25.4.17	Merowe "	755·8	−0·7	−1·5	NE	light	clear	29·0	−1·0	41	+1	22	+1	31·5	14	—	—	—	—
LATE TELEGRAMS 25.4.17	Gallabat "	758·1	+1·9	+2·0	E	light	clouded	29·0	−3·7	40	0	24	+3	32·0	34	1	1	13	—
LATE TELEGRAMS 26.4.17	Merowe	755·7	−0·1	−2·3	SW	very light	clear	29·0	0·0	42	+2	25	+4	33·5	40	—	—	—	—
LATE TELEGRAMS 26.4.17	Atbara "	755·8	+0·1	−0·7	SSE	alm·calm	clear	32·0	+2·0	41	+1	26	+4	33·5	24	0	9	2	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
April 27,	730	620	m.³ per sec.
" 26,	730	620	" " "

Remark: In the remark in the Daily Weather Report of Thursday on the high temperature recorded the day before it should have been stated that it was a record for April.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
14·0	
16·0	
15·1	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	63	−5
Giza	63	+1
Helwân	59	+5

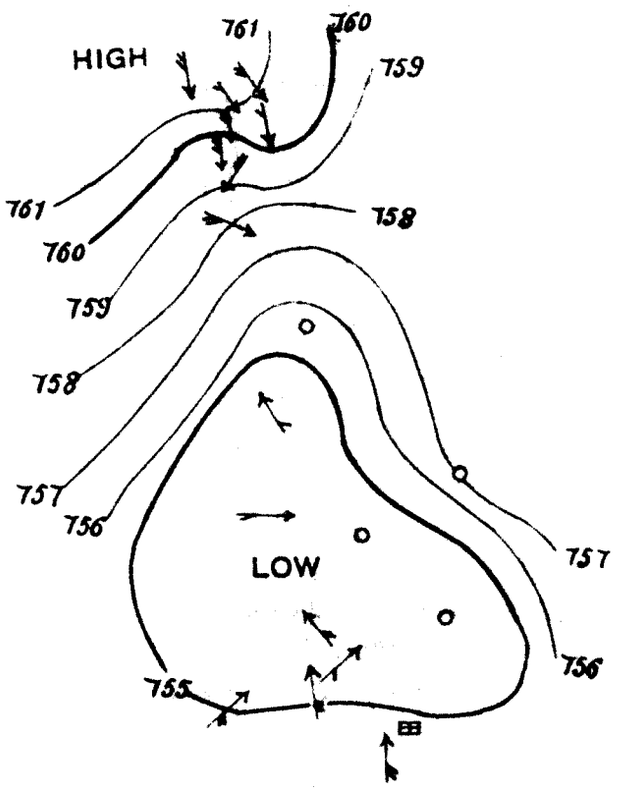
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	11	April 22 1917	12·24	+0·87	12·23	+0·88
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 27	11·30	−0·02	11·31	0·00
Khartoum	11	" 27	10·25	+0·17	10·25	+0·17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	9·90	0·00	9·92	+0·02
Wâdi Halfa	11	" 28	1·60	+0·33	1·60	+0·32
Aswân Res.	—	" 27	113·38	—	113·38	—
" D.S.	11	" 27	85·53	+0·63	85·53	+0·63
El Leisi	11	" 28	17·54	+1·03	17·57	+1·06
Roda (Cairo)	11	" 28	15·46	+0·30	15·40	+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

27 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 29th April* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	765·3	+1·8	+4·8	NNW	light	½clouded	18·2	+0·2	23	−2	15	0	19·0	53	0	119	94	slight
	PORT SAID	764·3	+1·3	+4·1	W	very light	½clouded	19·0	+0·8	22	−2	16	0	19·0	49	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765·1	+1·1	+3·4	N	alm. calm	¾clouded	18·0	+0·7	23	−5	7	−3	15·0	65	0	57	40	—
	ZAGAZIG	765·0	+1·8	+3·0	—	calm	¼clouded	17·9	+1·5	23	−4	8	−3	15·5	56	0	37	15	—
	SUEZ	765·2	+2·4	+5·3	—	calm	clear	18·2	−1·1	24	−5	12	−4	18·0	60	0	21	15	calm
	CAIRO HELWÂN	764·2	+1·7	+3·4	NNW	very light	clear	15·7	−1·6	23	−6	12	−3	17·5	61	0	30	24	—
	CAIRO GIZA	764·8	+2·0	+3·5	NW	very light	clear	17·0	−0·8	24	−5	9	−3	16·5	67	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	17·6	−0·4	24	−4	11	−2	17·5	65	0	28	13	—
UPPER EGYPT	QASR el GEBALI	764·6	+1·7	—	NNE	very light	clear	18·0	0·0	25	—	11	—	18·0	59	—	—	—	—
	MINYA	—	—	—	—	calm	½clouded	18·5	+0·5	25	−6	10	−3	17·5	67	—	—	—	—
	ASYUT	764·1	+2·4	+4·4	NNE	light	¼clouded	18·9	−1·5	24	−10	15	−1	19·5	41	—	—	—	—
	QENA	—	—	—	NW	fresh	clear	21·8	−4·6	32	—	18	—	25·0	39	—	—	—	—
	ASWÂN	760·9	+3·5	+1·9	N	strong	½clouded	27·2	0·0	35	−3	19	−1	27·0	17	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·2	+5·7	+3·8	N	light	clear	21·4	−3·2	33	−5	18	−1	25·5	29	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756·9	+2·3	+1·6	NNW	fresh	clouded	28·1	−1·9	43	+2	27	+4	35·0	17	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756·8	+1·1	+1·4	S	very light	½clouded	27·8	−4·4	40	−1	27	+3	33·5	60	4	4	1	—
	WAD MEDANI	756·9	+3·6	+1·1	SE	fresh	¾clouded	30·4	−2·8	43	0	26	+2	34·5	45	0	7	2	—
	GALLABAT																		
	ROSEIRES	759·5	+1·4	+3·1	SW	light	¼clouded	22·0	−5·0	34	−6	22	−1	28·0	91	0	27	21	—
SOUTH SUDAN	DUEIM	757·2	+1·0	+1·0	N	alm. calm	¼clouded	28·8	−3·6	41	0	23	+2	32·0	37	0	9	2	—
	EL OBEID	758·4	+2·1	+0·5	NNE	strong	clear	27·5	−1·0	39	−1	22	0	30·5	14	0	0	4	—
	MALAKAL	759·1	0·0	—	S	alm. calm	clear	27·0	+2·0	32	—	20	—	26·0	73	0	31	33	—
	MONGALLA																		
LATE TELEGRAMS 26·4·17																			
	Port Sudan	757·0	−0·2	−1·2	NNW	very light	¼clouded	30·5	−1·0	35	+3	25	+3	30·0	78	0	11	26	rath. rough
	Gallabat	759·0	+0·9	+3·0	W	light	clouded	30·0	+1·0	35	−4	24	+2	29·5	30	5	6	13	—
	Roseires	756·0	−0·9	−0·4	S	fresh	clouded	30·0	+2·0	—	—	20	−3	—	41	0	12	19	—
	Zagazig	756·7	−0·6	−5·3	—	calm	clouded	21·5	−6·7	41	+14	16	+5	28·5	80	0	37	14	—
MEDITERRANEAN	~~Yesterday~~ Mersa Matruh																		
	BRINDISI	756·7	−1·2	−0·2	W	alm. calm	clouded	24·5	0·0	37	+3	21	−1	29·0	83	7	266	137	—
	MALTA 26·4·17	758·3	+1·6	+1·4	—	calm	rain	21·5	−3·0	38	+4	20	−2	29·0	87	0	266	140	—
	ATHENS 25·4·17	757·0	−1·3	+0·1	NW	alm. calm	clouded	25·5	+4·0	38	+4	21	−1	29·5	72	0	266	144	—
	CANDIA 26·4·17	757·8	+0·8	+0·7	—	calm	¾clouded	25·5	0·0	38	+4	21	−1	29·5	84	9	275	147	—
	LIMASSOL 24·4·17	758·1	+0·3	+1·0	—	calm	clouded	27·0	+1·5	37	+3	23	+1	30·0	77	0	275	150	—
	" 25·4·17	758·4	+0·3	+1·3	—	calm	clouded	24·0	−3·0	38	+4	20	−2	29·0	83	0	275	154	—

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.

	1917	1916	
April 28,	740	620	m.³ per sec.
" 27,	730	620	" " "

Remark: Mongalla gauge-readings for April 23 to 26, 1917 are: 12·25, 12·28, 12·31 and 12·33 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yesterday %	Change in past 24 hours %
13·3	Alexandria	53	−10
13·8	Giza	55	−8
12·3	Helwân	43	−16

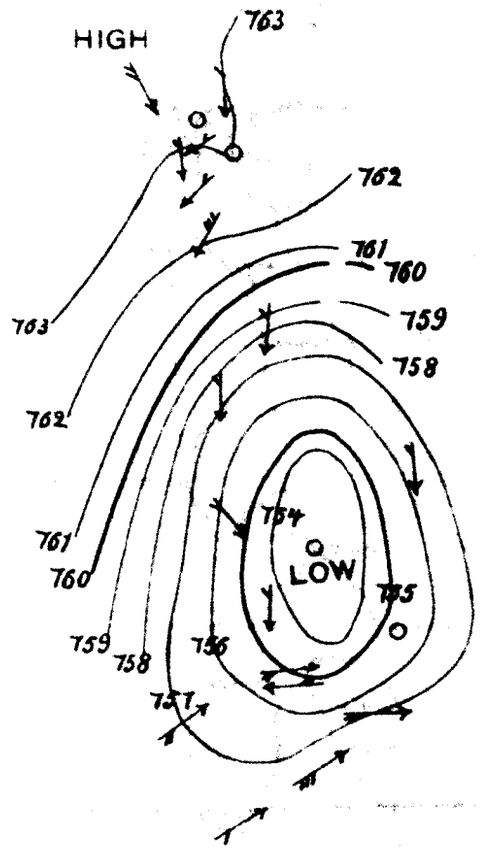
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	April 28	12.39	+0·93	12·36	+0·91
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 29	11·36	+0·03	11·32	0·00
Khartoum	11	" 28	10·24	+0·16	10·25	+0·17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	9·87	−0·04	9·90	0·00
Wâdi Halfa	11	" 29	1·56	+0·30	1·60	+0·33
Aswân Res.	—	" 28	113·25	—	113·38	—
" D.S.	11	" 28	85·54	+0·64	85·53	+0·63
El Leisi	11	" 29	17·48	+0·98	17·54	+1·03
Roda (Cairo)	11	" 29	15·44	+0·28	15·46	+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.

28 - 4 - 1917



DAILY WEATHER REPORT.

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JUN - 2 1917
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Issued by the Physical Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Monday, 30th April* 1917.

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	765·6	+0·3	+5·1	NW	light	¼ clouded	18·0	−0·2	23	−2	16	+1	19·5	57	0	119	94	slight
COAST	PORT SAID	764·6	+0·3	+4·4	W	light	¾ clouded	18·9	−0·1	22	−2	13	−3	17·5	61	4	70	48	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765·8	+0·7	+4·1	NNE	alm. calm	¾ clouded	18·3	+0·3	23	−5	8	−2	15·5	63	0	57	40	—
LOWER EGYPT	ZAGAZIG	765·7	+0·7	+3·7	—	calm	clear	17·5	−0·4	23	−4	9	−2	16·0	59	0	37	15	—
LOWER EGYPT	SUEZ	765·4	+0·2	+5·5	E	alm. calm	clear	17·4	−0·8	25	−4	12	−4	18·5	58	0	21	15	calm
LOWER EGYPT	CAIRO HELWAN	765·3	+1·1	+4·5	N	very light	clear	15·7	0·0	23	−6	11	−4	17·0	61	0	30	24	—
LOWER EGYPT	CAIRO GIZA	765·5	+0·7	+4·2	NW	very light	clear	17·0	0·0	24	−5	9	−3	16·5	66	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	17·5	−0·1	24	−4	12	−1	18·0	65	0	28	13	—
UPPER EGYPT	QASR el GEBALI	765·8	+1·2	—	NNE	light	¼ clouded	18·1	+0·1	25	—	11	—	18·0	58	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	18·0	−0·5	25	−6	11	−2	18·0	66	—	—	—	—
UPPER EGYPT	ASYUT	766·5	+2·4	+6·8	NNE	moderate	clear	17·5	−1·4	24	−10	14	−2	19·0	51	—	—	—	—
UPPER EGYPT	QENA	—	—	—	N	fresh	clear	20·8	−1·0	29	—	16	—	22·5	44	—	—	—	—
UPPER EGYPT	ASWAN	763·5	+2·6	+4·5	NE	fresh	clear	20·4	−6·8	31	−7	16	−4	23·5	31	—	—	—	—
NORTH SUDAN	WADI HALFA	763·4	+1·2	+5·0	N	light	clear	20·0	−1·4	29	−9	16	−3	22·5	29	—	—	—	—
NORTH SUDAN	MEROWE	761·0	+1·0	+3·0	N	moderate	clear	24·1	−2·0	38	−2	19	−2	28·5	14	—	—	—	—
NORTH SUDAN	ATBARA	758·3	+1·7	+1·8	N	light	clear	26·5	−5·5	43	+3	23	+1	33·0	46	0	9	3	—
NORTH SUDAN	KHARTOUM	757·9	+1·0	+2·6	N	fresh	clear	26·4	−1·7	39	−2	24	+1	31·5	10	0	0	0	—
EAST SUDAN	PORT SUDAN	759·7	+1·7	+1·5	NNW	strong	½ clouded	28·5	−1·0	32	0	24	+2	28·0	74	0	11	26	very high
EAST SUDAN	KASSALA	756·2	−0·6	+0·8	SE	alm. calm	¼ clouded	32·0	+4·2	39	−2	24	0	31·5	33	0	4	1	—
EAST SUDAN	WAD MEDANI	752·3	−4·6	−3·5	N	light	clear	31·2	+0·8	40	−3	26	+2	33·0	18	0	7	2	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	755·7	−3·8	−0·7	S	moderate	clear	29·5	+7·5	35	−5	22	−1	28·5	43	0	27	22	—
SOUTH SUDAN	DUEIM	757·1	−0·1	+0·9	NNW	strong	clear	28·3	−0·5	37	−4	24	+3	30·5	17	0	9	2	—
SOUTH SUDAN	EL OBEID	759·1	+0·7	+1·2	NNE	strong	clear	24·6	−2·9	36	−4	19	−3	27·5	15	0	0	4	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA	757·9	−1·0	+0·8	S	alm. calm	½ clouded	25·0	+0·5	39	+5	21	−1	30·0	87	0	278	161	—
LATE TELEGRAMS 27.4.17																			
	Gallabat "	758·1	−0·9	+2·1	E	light	clouded	29·0	−1·0	40	+1	24	+2	32·0	34	0	6	13	—
	Malakal "	756·5	−0·4	—	—	calm	½ clouded	28·0	−1·5	39	—	20	—	29·5	65	12	31	31	—
	Merowe 28.4.17	755·1	+0·7	−2·9	NW	light	¼ clouded	29·3	−4·3	44	+4	26	+5	35·0	27	—	—	—	—
	Atbara "	753·7	−0·8	−2·8	SE	alm. calm	clear	34·0	+0·5	41	+1	28	+6	34·5	29	0	9	3	—
MEDITERRANEAN	Yesterday			Tendency															
	Khartoum 28																		
	~~Dueim~~ "	754·6	−0·7	−0·7	N	light	clear	30·0	−1·0	42	+1	24	+1	33·0	12	0	0	0	—
	Port Sudan "	756·4	−0·8	−1·8	N	very light	½ clouded	30·5	+1·0	34	+2	24	+2	29·0	78	0	11	26	slight
	~~Kassala~~ "	755·7	+1·9	+0·3	S	alm. calm	½ clouded	32·2	−2·6	40	−1	27	+3	33·5	32	0	0	1	—
	~~Wad Medani~~ "	753·3	−1·5	−2·5	W	moderate	¾ clouded	33·2	0·0	42	−1	22	−2	32·0	34	0	7	2	—
	~~Gallabat~~ "	760·2	+2·1	+4·2	W	moderate	clouded	30·4	+1·4	38	−1	24	+2	31·0	29	0	6	14	—
	Roseires "	758·1	+2·2	+1·7	SW	very strong	¾ clouded	27·0	−1·0	—	—	23	0	—	56	0	27	20	—

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.

	1917	1916	
April 30,	730	620	m.³ per sec.
" 29,	730	620	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
13·3	Alexandria	55	+2
13·0	Giza	56	+1
11·9	Helwan	48	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 29	12·43	+0·95	12·39	+0·93
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 29	11·36	+0·03	11·32	0·00
Khartoum	11	" 29	10·26	+0·18	10·24	+0·16
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 29	9·99	+0·08	9·87	−0·04
Wadi Halfa	11	" 30	1·52	+0·26	1·56	+0·30
Aswan Res.	—	" 30	113·23	—	113·31	—
" D.S.	11	" 30	85·53	+0·63	85·53	+0·63
El Leisi	11	" 30	17·47	+0·97	17·48	+0·98
Roda (Cairo)	11	" 30	15·42	+0·26	15·44	+0·28

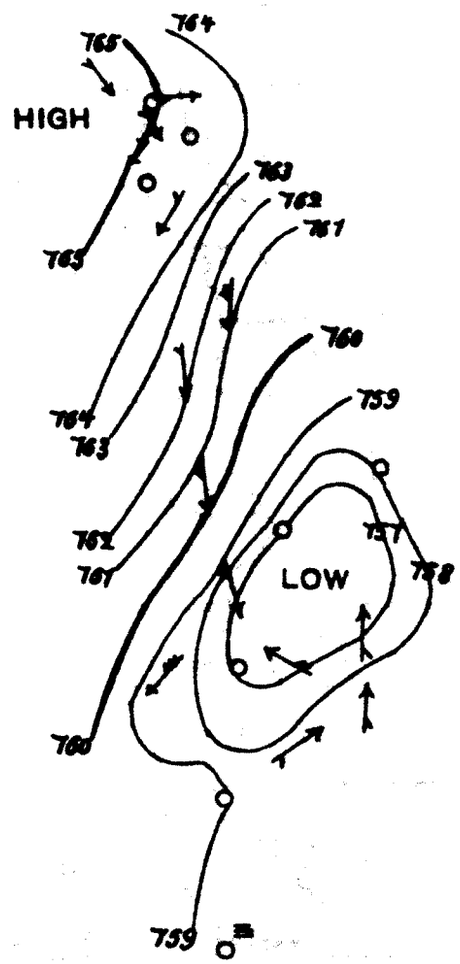
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

29 - 4 - 1917



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of APRIL, 1917.

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
Wâdi Halfa ...	1	Minimum	17	Gallabat ...	12	Reading	30·7
Gallabat ...	2	Wind direction	S	,,		Minimum	19
Roseires ...		Barometer	754·2	,,		Humidity	39
Kassala	3	State of sky	¼ Clouded	Roseires ...		Maximum	—
Gallabat ...		Maximum	—	Atbara	13	,,	38
Mongalla ...		,,	40	Gallabat ...		Barometer	757·2
Wad Medani...	4	State of sky	¼ Clouded	,,		Wind direction	—
Gallabat ...		,,	½ Clouded	,,		Reading	29·2
Roseires ...		Maximum	—	,,		Minimum	17
Port Sudan ...	5	Reading	27·0	,,		Humidity	37
,,		Humidity	80	Roseires ...		Maximum	—
Roseires ...		Maximum	—	Wad Medani...	14	State of sky	Clear
Dueim	6	Rainfall	0	,,		Rainfall	0
Merowe... ...	7	Humidity	—	Gallabat ...		Barometer	758·9
Malakal... ...		Barometer	756·6	,,		Wind direction	S
,,		Humidity	—	,,		Reading	30·7
Mongalla ...		Rainfall	10	,,		Minimum	19
Suez	8	State of sky	Clear	,,		Humidity	39
Asyût		Reading	19·2	Qasr el Gebali.	15	Barometer	760·2
,,		Humidity	45	,,		Wind direction	N
El Obeid ...		Wind direction	NE	,,		State of sky	Clear
,,		Humidity	3	,,		Reading	21·1
Wad Medani...	10	Wind direction	NNE	,,		Minimum	14
,,		State of sky	¼ Clouded	,,		Maximum	34
Roseires ...		Maximum	—	,,		Humidity	67
Port Said ...	11	Reading	19·4	Gallabat ...		Barometer	758·1
,,		Humidity	85	,,		Reading	30·2
Gallabat ...		Barometer	757·3	,,		Minimum	16
,,		Wind direction	—	,,		Humidity	28
,,		Reading	29·7	Roseires ...		Maximum	—
,,		Minimum	17	Mongalla ...		Rainfall	14
,,		Humidity	35	Port Said ...	16	Humidity	73
Roseires ...		Maximum	—	Qasr el Gebali.		Barometer	761·5
El Obeid ...		State of sky	¼ Clouded	,,		Wind direction	N
Gallabat ...	12	Barometer	757·0	,,		State of sky	Clear
,,		Wind direction	W	,,		Reading	20·2

P.T.O.

* For 1—5 only. ‡ For 26–30 only.
† For 1—21 only.

Cairo, May 7. 1917.

H. E. HURST,
Superintendent, Meteorological Office.

Govt. Press 1211-1917-300 ex.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of APRIL, 1917. *(Continued)*

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.		STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value			Column	Correct value
Qasr el Gebali.	16	Minimum	13	Gallabat ...	20	Wind direction	S
,,		Humidity	68	,,		State of sky	Clear
,,		Maximum	32	,,		Reading	30·0
Wâdi Halfa ...		Reading	21·6	,,		Minimum	24
,,		Humidity	35	,,		Maximum	40
Gallabat ...		Barometer	758·9	,,		Humidity	19
,,		Wind direction	—	Roseires ...		,,	—
,,		Reading	28·0	El Obeid ...		Wind direction	SW
,,		Minimum	18	,,		State of sky	¼ Clouded
,,		Maximum	39	Suez	21	Maximum	—
,,		Humidity	39	Kassala		Barometer	755·1
El Obeid ...		,,	0	Roseires ...		Maximum	38
Gallabat ...	17	Barometer	756·8	El Obeid ...		Humidity	0
,,		State of sky	Clear	Kassala	22	Barometer	754·9
,,		Reading	29·0	Zagazig	23	Reading	—
,,		Minimum	20	,,		Humidity	—
,,		Maximum	40	Qena		,,	40
,,		Humidity	40	Zagazig	24	Minimum	—
El Obeid ...		,,	1	Wad Medani...		State of sky	¼ Clouded
Wad Medani...	18	State of sky	½ Clouded	Kassala	25	Maximum	—
Gallabat ...		Barometer	757·5	Gallabat ...		Minimum	21
,,		State of sky	½ Clouded	Asyût	26	Barometer	755·6
,,		Reading	30·7	Roseires ...		Maximum	—
,,		Minimum	23	Mongalla ...		Rainfall	0
,,		Maximum	39	Wâdi Halfa ...	27	Wind direction	ESE
,,		Humidity	59	Port Sudan ...		Humidity	82
,,	19	Barometer	756·3	Roseires ...		Rainfall	2
,,		Wind direction	—	Qena	28	State of sky	Clear
,,		State of sky	Clear	Merowe... ...		,,	,,
,,		Reading	34·0	Kassala		Barometer	754·7
,,		Minimum	21	Wad Medani...		State of sky	¼ Clouded
,,		Maximum	38	,,	29	,,	¼ Clouded
,,		Humidity	14	Roseires ...		Reading	—
Atbara	20	Wind direction	NE	,,		Humidity	—
Wad Medani...		State of sky	¼ Clouded	Port Said ...	30	Rainfall	0
Gallabat ...		Barometer	758·2	Gallabat ...		,,	0

REMARKS :—

Please cancel the Humidity readings from the 16th to the 25th inclusive at Kassala.

Please consider the State of sky from the 24th to the 29th inclusive as ¼ Clouded at the same place.

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of April 1917.

ELEVENTH YEAR : No. 4.

Temperatures were throughout the month above average and the days of the 1st, 10th, 14th, 17th, 24th and 25th were hot ones. On the 24th and 25th, when Egypt was under the influence of a depression, temperatures were extremely high, reaching 43° and 44° at Cairo and Helwân respectively and being 14° and 15° above average. After the passage of this depression there was a great change in the weather and the last three days of the month were unusually cool.

No deep depression approached near enough to Egypt to affect materially its weather, and the rainfall during the month was below average.

In the Sudan the transition type of pressure persisted throughout the month.

Over Egypt and Southern Sudan the mean pressure was above average while over the other districts it was below average. The mean humidity at Gîza was 1% below average.

Rainfall was in defect over Egypt and in excess over Central and Southern Sudan as well as over the Red Sea Coast as represented by Port Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR APRIL 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	761·4	+1·2	24·6	+0·7	15·5	+1·1	20·0	+0·9	2	− 4
II. Middle Egypt	761·1	+0·5	29·4	+1·5	14·0	+0·8	21·7	+1·2	0	− 4
III. Saharan	759·2	−0·7	35·3	+0·9	17·8	+1·4	26·6	+1·2	—	—
IV. North Sudan	756·2	−0·6	39·4	+0·1	21·6	+0·6	30·5	+0·4	1	− 1
V. Red Sea*	757·8	−0·6	32·8	+1·5	23·0	+2·0	27·9	+1·8	7	+ 6
VI. Central Sudan	756·6	+0·1	38·6	−1·3	19·5	−1·3	29·0	−1·3	17	+ 5
VII. South Sudan †	757·9	+1·4	37·8	+3·1	21·2	−1·1	29·5	+1·0	182	+73

* For Port Sudan only.
† For Mongalla only.

State of the River.—The lakes are still much above the average. The Bahr el Jebel and the White Nile were almost stationary during the first week, then rose regularly until the end of the month. Owing to spring rains small flushes were recorded on the Blue Nile at Roseires during the second and fourth weeks, but the Main Nile at Wadi Halfa has been falling faster than usual, and is now very little above normal.

The differences of the mean levels for April 1917, from last year and from the normal for eleven years, are :—

STATION.	MEAN VALUES.	
	Difference from April 1916.	Difference from Normal.
	m.	m.
Kisumu (L. Victoria)*	+0·33	+0·41
Butiaba (L. Albert)*	+1·20	+1·11
Mongalla	+0·93	+0·85
Wau*	+0·30	+0·13
Gambela‡	+0·59	+0·45
Malakal †	+0·65	+0·44
Roseires	+0·39	+0·19
Khartoum	+0·71	+0·26
Wadi Halfa	+0·96	+0·53

* For 1—5 only. ‡ For 26–30 only.
† For 1—21 only.

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, May 7, 1917.

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 1st May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764·7	−0·9	+3·8	NNW	very light	¼ clouded	18·0	0·0	23	−2	16	0	19·5	53	0	119	94	slight
	PORT SAID	764·0	−0·6	+3·9	NW	alm. calm	¼ clouded	19·0	+0·1	22	−3	16	−1	19·0	72	0	70	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·9	−0·9	+3·6	NNE	alm. calm	¼ clouded	18·1	−0·2	23	−6	7	−4	15·0	59	0	57	40	—
	ZAGAZIG	764·8	−0·9	+2·4	—	calm	½ clouded	17·1	−0·4	24	−4	9	−2	16·5	86	0	37	15	—
	SUEZ	764·2	−1·2	+4·2	—	calm	clear	17·4	0·0	26	−4	13	−4	19·5	70	0	21	15	calm
	CAIRO HELWÂN	764·4	−0·9	+3·8	N	alm. calm	¼ clouded	15·0	−0·7	23	−7	11	−5	17·0	71	0	30	24	—
	CAIRO GIZA	764·6	−0·9	+4·1	NNW	alm. calm	½ clouded	16·9	−0·1	24	−6	8	−5	16·0	70	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	16·5	−1·0	25	−5	11	−3	18·0	70	0	28	13	—
UPPER EGYPT	QASR el GEBALI	764·5	−1·3	—	N	very light	clear	17·8	−0·3	25	—	12	—	18·5	63	—	—	—	—
	MINYA	—	—	—	N	very light	clear	18·0	0·0	25	−7	10	−4	17·5	66	—	—	—	—
	ASYUT	764·2	−2·3	+4·8	WNW	light	clear	17·5	0·0	25	−10	13	−4	19·0	54	—	—	—	—
	QENA	—	—	—	SSW	very light	clear	21·4	+0·6	29	—	13	—	21·0	48	—	—	—	—
	ASWAN	761·8	−1·7	+3·1	N	very light	clear	21·2	+0·8	30	−8	17	−4	23·5	27	—	—	—	—
NORTH SUDAN	WADI HALFA	762·1	−1·3	+3·8	N	very light	clear	19·4	−0·6	29	−9	14	−6	21·5	30	—	—	—	—
	MEROWE	760·3	−0·7	+2·7	N	moderate	clear	24·6	+0·5	36	−5	17	−5	26·5	9	—	—	—	—
	ATBARA	757·5	−0·8	+1·4	N	alm. calm	clear	25·5	−1·0	37	−4	21	−2	29·0	21	0	9	4	—
	KHARTOUM	757·8	−0·1	+2·7	NNE	moderate	¼ clouded	24·4	−2·0	38	−4	22	−2	30·0	14	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756·0	−0·2	+0·5	N	alm. calm	½ clouded	30·0	−2·0	39	−2	25	0	32·0	35	0	4	1	—
	WAD MEDANI	756·4	+4·1	+1·0	E	light	¾ clouded	28·8	−2·4	41	−2	25	+1	33·0	33	0	7	2	—
	GALLABAT																		
	ROSEIRES	756·2	+0·5	−0·4	S	moderate	clear	29·5	0·0	38	−2	22	−1	30·0	49	0	27	22	—
SOUTH SUDAN	DUEIM	757·1	0·0	+1·3	N	moderate	½ clouded	28·5	+0·2	39	−3	22	0	30·5	16	0	9	2	—
	EL OBEID	759·1	0·0	+1·6	NNE	moderate	¼ clouded	24·8	+0·2	36	−4	19	−2	27·5	6	0	0	4	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28.4.17																			
	Dueim	756·2	+1·3	0·0	E	moderate	½ clouded	32·4	−0·7	41	0	24	+3	32·5	37	0	9	2	—
	El Obeid	756·3	+1·3	−1·6	SW	moderate	¼ clouded	28·5	−1·5	40	0	23	+1	31·5	50	0	0	4	—
	Malakal	759·1	+2·6	—	SW	very light	clouded	25·0	−3·0	33	—	20	—	26·5	80	0	31	32	—
	Merowe 29.4.17	760·0	+4·9	+2·0	N	moderate	clear	26·1	−3·2	43	+3	22	+1	32·5	15	—	—	—	—
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.

	1917	1916	
May 1,	730	620	m.³ per sec.
April 30,	730	620	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yestcr.	Change in past 24 hours
°C.		%	%
14·3	Alexandria	60	+5
13·4	Giza	58	+2
12·3	Helwân	49	+1

NOTE. A dash means that figures are not available.

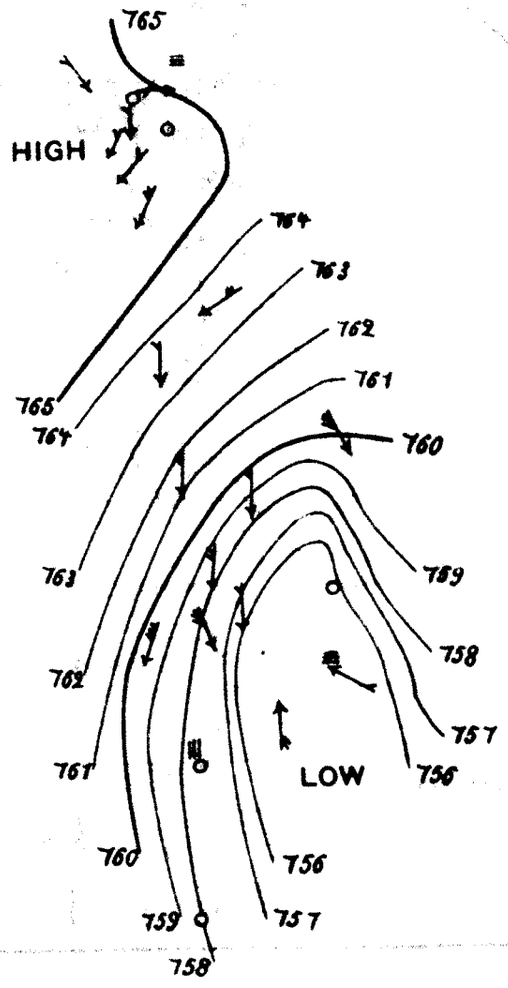
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	April 30	12·47	+0·98	12·43	+0·95
Malakal	11	" 21	10·51	+0·53	10·51	+0·53
Roseires	11	" 30	11·44	+0·10	11·36	+0·03
Khartoum	11	" 30	10·25	+0·17	10·26	+0·18
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	9·99	+0·08	9·99	+0·08
Wâdi Halfa	11	May 1	1·48	+0·23	1·52	+0·26
Aswân Res.	—	" 1	113·19	—	113·23	—
" D.S.	11	" 1	85·53	+0·63	85·53	+0·63
El Leisi	11	" 1	17·45	+0·95	17·47	+0·97
Roda (Cairo)	11	" 1	15·42	+0·27	15·42	+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

30 - 4 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 2nd May 1917.

	STATION	BAROMETER reduced to 0°C. 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	764.2	-0.5	+3.3	N	light	½ clouded	18.4	+0.4	23	-2	16	0	19.5	70	0	119	94	slight
	PORT SAID	763.5	-0.5	+3.4	S	alm-calm	½ clouded	19.1	+0.1	22	-3	12	-5	17.0	79	0	70	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.2	-0.7	+2.9	NNE	alm-calm	½ clouded	19.1	+1.0	26	-3	8	-3	17.0	78	0	57	40	—
	ZAGAZIG	763.9	-0.9	+1.5	—	calm	¾ clouded	17.6	+0.5	25	-3	11	0	18.0	75	0	37	15	—
	SUEZ	763.2	-1.0	+3.2	N	alm-calm	clear	18.2	+0.8	26	-4	13	-4	19.5	45	0	21	15	very slight
	CAIRO HELWÂN	763.2	-1.2	+2.6	N	very light	clear	16.9	+1.9	24	-6	12	-4	18.0	62	0	30	24	—
	CAIRO GIZA	763.8	-0.8	+3.3	NW	light	½ clouded	17.0	+0.1	24	-6	9	-4	16.5	80	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	NW	alm-calm	clear	17.0	+0.5	25	-5	12	-2	18.5	79	0	28	13	—
UPPER EGYPT	QASR el GEBALI	763.4	-1.1	—	NNE	light	clear	18.3	+0.5	25	—	13	—	19.0	64	—	—	—	—
	MINYA	—	—	—	N	very light	clear	15.0	-3.0	25	-7	11	-3	18.0	100	—	—	—	—
	ASYUT	762.4	-1.8	+3.0	NNW	light	clear	18.7	+1.2	25	-10	14	-3	19.5	51	—	—	—	—
	QENA	—	—	—	W	light	clear	21.2	-0.2	29	—	12	—	20.5	46	—	—	—	—
	ASWÂN	760.0	-1.4	+1.7	NW	alm-calm	clear	19.8	-1.4	30	-8	15	-6	22.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.0	-0.1	+3.7	N	very light	clear	19.4	0.0	30	-8	15	-5	22.5	27	—	—	—	—
	MEROWE	761.0	+0.7	+3.4	N	strong	clear	24.1	-0.5	35	-6	18	-4	26.5	11	—	—	—	—
	ATBARA	758.6	+0.5	+1.9	N	light	clear	26.5	+1.0	37	-4	19	-4	28.0	22	0	9	4	—
	KHARTOUM	759.0	+1.2	+3.9	NNE	moderate	½ clouded	24.9	+0.5	37	-5	21	-3	29.0	11	0	0	0	—
EAST SUDAN	PORT SUDAN	758.0	-0.9	-0.2	N	very light	½ clouded	28.0	+1.0	32	-1	21	-2	26.5	70	0	11	26	rough
	KASSALA	756.3	+0.3	+0.8	S	alm-calm	½ clouded	29.0	-1.0	39	-2	25	0	32.0	39	0	4	1	—
	WAD MEDANI	755.4	-1.0	0.0	NNE	very light	clear	30.2	+1.4	40	-3	19	-5	29.5	23	0	7	2	—
	GALLABAT																		
	ROSEIRES	759.1	+2.9	+2.5	SW	light	clouded	23.0	-6.5	30	-10	23	0	26.5	83	0	27	23	—
SOUTH SUDAN	DUEIM	758.9	+1.8	+3.1	NNE	very light	clear	27.3	-1.2	37	-5	20	-2	28.5	15	0	9	2	—
	EL OBEID	758.2	-0.9	+0.7	NNE	moderate	clear	24.6	-0.2	35	-5	16	-5	25.5	7	0	0	4	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.4.17	Abara	756.6	+2.9	-0.1	NNE	alm-calm	clear	32.0	-2.0	42	+2	27	+5	34.5	28	0	9	3	—
	Port Sudan	758.0	+1.6	-0.2	NNW	alm-calm	½ clouded	29.5	-1.0	34	+2	26	+4	30.0	82	0	11	26	moderate
	Gallabat	759.4	-0.8	+3.4	S	light	clear	28.2	-2.2	33	-6	21	-1	27.0	39	0	6	14	—
	Mongalla	758.9	+0.5	+1.8	NW	alm-calm	½ clouded	24.5	+0.5	38	+4	21	-1	29.5	80	3	278	157	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
May 2	730	670	m.³ per sec.
" 1	730	620	" " "

Remark: Abara gauge-readings for April 29 and 30, 1917 should read 9.89 and 9.89 respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
14.0
14.1
13.2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	62	+2
Giza	58	0
Helwân	53	+4

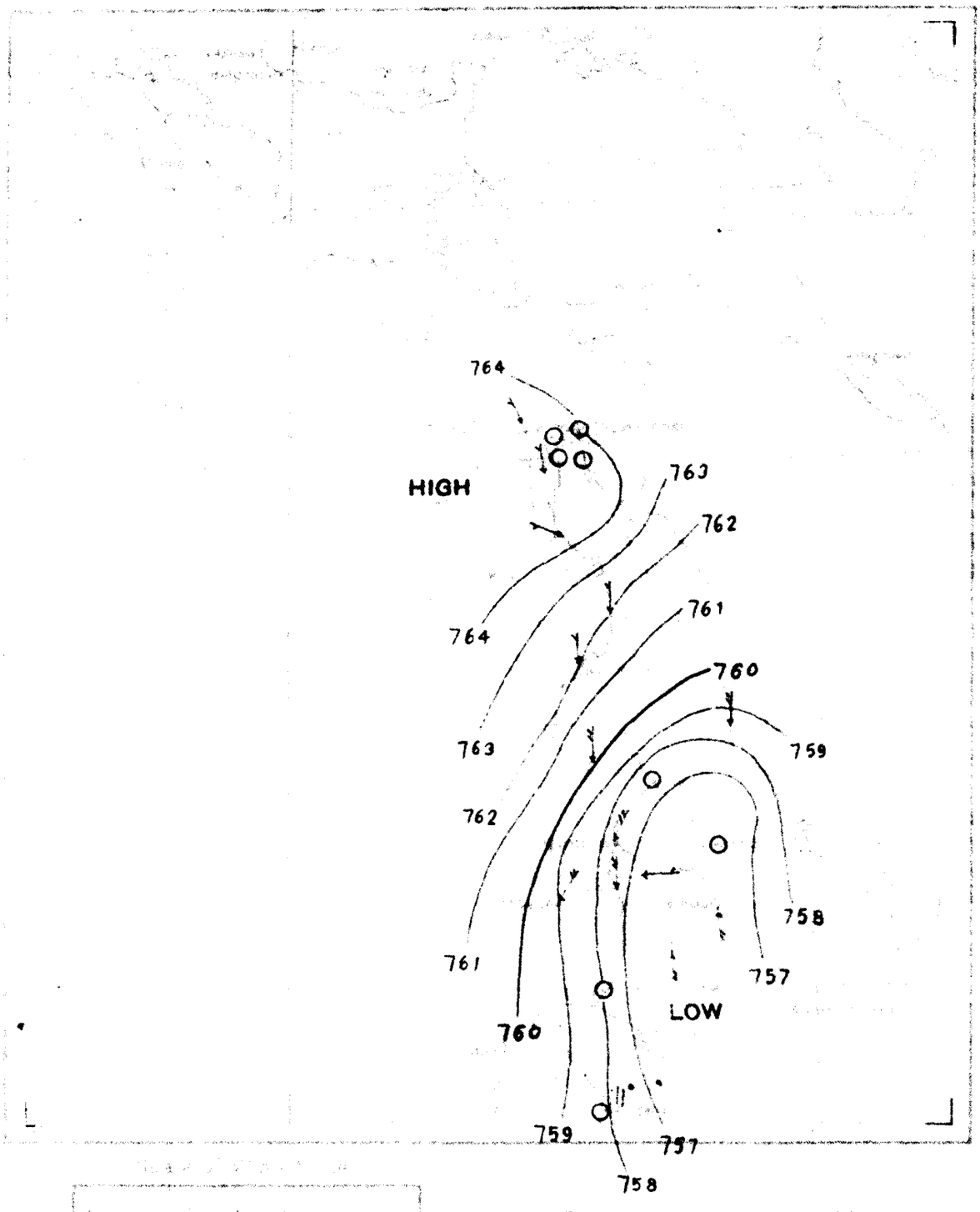
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May 1	12.50	+0.99	12.47	+0.98
Malakal	11	April 21	10.51	+0.53	10.51	+0.53
Roseires	11	May 2	11.60	+0.24	11.50	+0.15
Khartoum	11	" 1	10.23	+0.15	10.25	+0.17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 1	9.87	-0.05	9.89	-0.02
Wâdi Halfa	11	" 2	1.46	+0.21	1.48	+0.23
Aswân Res.	—	" 2	113.17	—	113.19	—
" D.S.	11	" 2	85.54	+0.64	85.53	+0.63
El Leisi	11	" 2	17.44	+0.95	17.45	+0.95
Roda (Cairo)	11	" 2	15.42	+0.27	15.42	+0.27

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND S.A.M

Yesterday 1-5-1917



Scale of Wind Force

Calm or almost Calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible] 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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day Thursday, 3rd May 1917.

	STATION	BAROMETER reduced to 0°C. 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	−0·9	+2·4	N	very light	½ clouded	18·9	+0·5	23	−2	16	0	19·5	67	3	119	94	very slight
	PORT SAID	762·6	−0·7	+2·7	N	alm. calm	½ clouded	19·9	+0·8	23	−2	16	−1	19·5	59	0	70	46	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·5	−0·7	+2·2	—	calm	¼ clouded	18·3	−0·8	27	−2	10	−1	18·5	72	0	57	40	—
	ZAGAZIG	763·5	−0·6	+0·9	—	calm	½ clouded	16·9	−0·7	29	+1	11	0	20·0	75	0	37	16	—
	SUEZ	763·4	+0·2	+3·4	NNE	alm. calm	clear	18·2	0·0	27	−3	12	−5	19·5	62	0	21	15	very slight
	CAIRO HELWÂN	762·6	−0·6	+2·0	N	very light	clear	16·6	−0·3	26	−4	13	−3	19·5	62	0	30	24	—
	CAIRO GIZA	762·9	−0·9	+2·4	NNE	light	¼ clouded	17·5	+0·5	26	−4	10	−3	18·0	73	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	½ clouded	17·8	+0·8	27	−3	13	−1	20·0	69	0	28	13	—
UPPER EGYPT	QASR el GEBALI	762·8	−0·6	—	NNE	light	½ clouded	18·2	−0·1	27	—	13	—	20·0	65	—	—	—	—
	MINYA	—	—	—	N	light	¼ clouded	18·0	+3·0	28	−4	12	−2	20·0	73	—	—	—	—
	ASYÛT	761·9	−0·5	+2·5	N	light	¼ clouded	18·1	−0·6	28	−7	16	−1	22·0	58	—	—	—	—
	QENA	—	—	—	SW	moderate	clear	22·4	+1·2	32	—	13	—	22·5	37	—	—	—	—
	ASWÂN	760·2	−0·2	+1·5	N	alm. calm	clear	20·2	+0·4	31	−7	15	−6	23·0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·4	−0·6	+3·1	N	alm. calm	clear	19·4	0·0	29	−9	13	−7	21·0	27	—	—	—	—
	MEROWE	759·9	−1·1	+2·3	N	light	clear	24·1	0·0	32	−9	18	−4	25·0	14	—	—	—	—
	ATBARA	758·4	+0·4	+2·3	N	alm. calm	clear	25·0	−1·5	35	−6	17	−6	26·0	11	0	9	4	—
	KHARTOUM	758·8	−0·2	+3·7	NNW	moderate	clear	24·0	−0·9	35	−7	19	−5	27·0	10	0	0	0	—
EAST SUDAN	PORT SUDAN	758·0	0·0	−0·2	N	alm. calm	clear	27·5	−0·5	30	−3	21	−2	25·5	63	0	11	26	slight
	KASSALA	757·3	+1·0	+1·8	N	alm. calm	clear	27·0	−2·0	38	−3	20	−5	29·0	26	0	4	2	—
	WAD MEDANI	758·2	+2·8	+2·8	N	light	clear	26·2	−4·0	38	−5	19	−5	28·5	17	0	7	3	—
	GALLABAT																		
	ROSEIRES	758·4	−0·7	+1·8	NW	light	¼ clouded	26·5	+3·5	30	−10	22	−1	26·0	17	0	27	25	—
SOUTH SUDAN	CUEIM																		
	EL OBEID																		
	MALAKAL	757·9	−0·8	—	E	alm. calm	¼ clouded	28·0	+1·0	36	—	20	—	28·0	54	0	37	39	—
	MONGALLA																		
LATE TELEGRAMS 30.4.17	Gallabat	758·7	−0·7	+2·7	SE	light	clouded	27·7	−0·5	36	−3	24	+2	30·0	46	2	8	14	—
	Malakal	757·7	−1·2	—	—	calm	½ clouded	29·0	+2·0	36	—	22	—	29·0	64	6	37	34	—
	Gallabat 1.5.17	758·7	0·0	+2·0	S	moderate	¼ clouded	30·7	+3·0	37	−1	24	+1	30·5	34	0	8	15	—
	Port Sudan	758·9	−0·8	+0·7	N	moderate	¼ clouded	27·0	−1·5	32	−1	21	−2	26·5	73	0	11	26	very 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.

	1917	1916	
May 3,	730	670	m.³ per sec.
" 2,	730	670	" " "

Remark: Malakal gauge readings for April 22-29, 1917 were not recorded, that for 30/4 is 10·36 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
15·5	Alexandria
14·8	Giza
13·6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	+9
Giza	57	−1
Helwân	47	−6

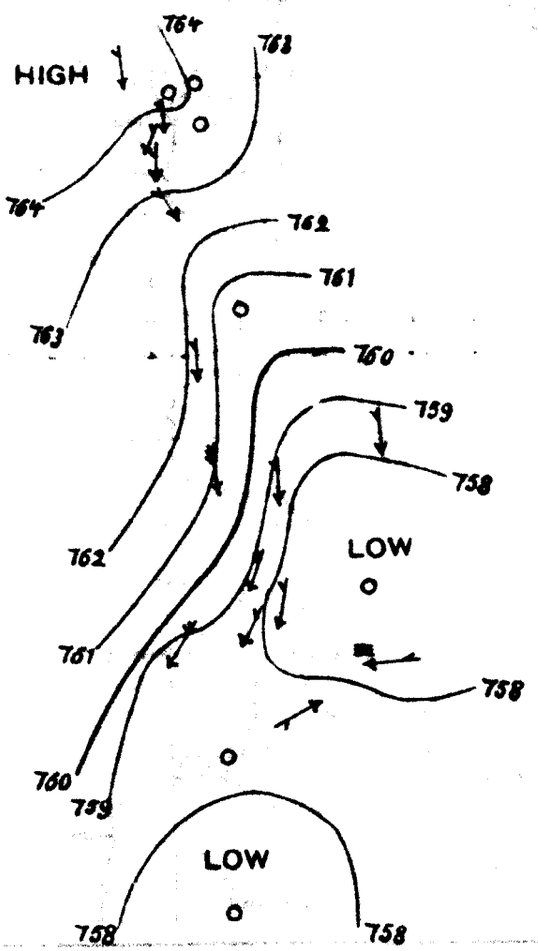
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 2	10·36	+0·43	10·36	+0·42
Roseires	11	" 2	11·60	+0·24	11·50	+0·15
Khartoum	11	" 1	10·23	+0·15	10·25	+0·17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	9·89	−0·03	9·87	−0·05
Wâdi Halfa	11	" 3	1·46	+0·21	1·46	+0·21
Aswân Res.	—	" 3	113·12	—	113·17	—
" D.S.	11	" 3	85·54	+0·64	85·54	+0·64
El Leisi	11	" 3	17·44	+0·96	17·44	+0·95
Roda (Cairo)	11	" 3	15·42	+0·26	15·42	+0·27

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND RAM

2 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 4th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762.3	-1.0	+1.4	NE	alm. calm	clear	19.3	+0.4	23	-2	16	0	19.5	74	0	119	94	calm
	PORT SAID	761.5	-1.3	+1.4	NE	very light	clear	20.1	+0.2	23	-2	12	-5	17.5	63	0	70	48	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.1	-1.4	+0.8	NNE	very light	clear	20.0	+1.7	27	-2	8	-3	17.5	66	0	57	40	—
	ZAGAZIG	762.0	-1.3	-0.4	—	calm	clear	19.2	+2.3	27	-1	11	0	19.0	68	0	37	16	—
	SUEZ	762.4	-1.0	+2.4	NNE	alm. calm	clear	19.1	+0.9	28	-2	12	-5	20.0	71	0	21	15	very slight
	CAIRO HELWÂN	761.2	-1.4	+0.6	N	light	¼ clouded	17.9	+1.3	26	-4	14	-2	20.0	63	0	30	24	—
	CAIRO GIZA	761.9	-1.0	+1.4	NNW	light	½ clouded	18.6	+1.1	26	-4	10	-3	18.0	65	0	26	17	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	½ clouded	18.6	+0.8	27	-3	13	-1	20.0	76	0	28	13	—
UPPER EGYPT	QASR el GEBALI	761.4	-1.4	—	NE	moderate	¼ clouded	19.1	+0.9	27	—	14	—	20.5	73	—	—	—	—
	MINYA	—	—	—	N	very light	¼ clouded	19.4	+1.4	27	-5	12	-2	19.5	65	—	—	—	—
	ASYÛT	760.1	-1.8	+0.7	NNW	light	¼ clouded	18.5	+0.4	27	-8	15	-2	21.0	49	—	—	—	—
	QENA	—	—	—	SW	very light	clear	23.8	+1.4	32	—	15	—	23.5	38	—	—	—	—
	ASWÂN	759.0	-1.2	+0.3	NW	alm. calm	clear	20.2	0.0	32	-6	16	-5	24.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.5	-0.9	+2.2	—	calm	clear	19.8	+0.4	31	-7	13	-7	22.0	23	—	—	—	—
	MEROWE	759.0	-0.9	+1.4	N	light	clear	24.1	0.0	33	-8	17	-5	25.0	8	—	—	—	—
	ATBARA	758.3	-0.1	+2.2	N	alm. calm	clear	24.5	-0.5	35	-6	14	-9	24.5	7	0	9	5	—
	KHARTOUM	758.2	-0.6	+3.1	NNE	light	clear	23.5	-0.5	33	-9	16	-8	24.5	9	0	0	0	—
EAST SUDAN	PORT SUDAN	758.6	+0.6	+0.4	NNW	alm. calm	clear	28.5	+1.0	32	-1	20	-3	26.0	64	0	11	26	slight
	KASSALA	756.5	-0.8	+1.0	NE	alm. calm	clear	28.0	+1.0	39	-2	20	-5	29.5	17	0	4	2	—
	WAD MEDANI	757.7	-0.8	+2.3	NE	alm. calm	clear	26.0	-0.2	38	-5	14	-10	26.0	8	0	7	4	—
	GALLABAT	757.7	-1.8	+1.0	N	alm. calm	clear	29.5	+2.5	37	-1	18	-5	27.5	0	0	12	21	—
	ROSEIRES	757.9	-0.5	+1.3	N	light	¼ clouded	24.5	-2.0	30	-10	18	-5	24.0	18	0	27	26	—
SOUTH SUDAN	DUEIM	757.8	-0.6	+2.0	NNW	light	clear	26.2	+0.1	33	-9	11	-11	22.0	6	0	9	3	—
	EL OBEID	758.5	+0.1	+1.0	NNE	moderate	clear	23.0	-5.5	34	-6	12	-9	23.0	8	0	0	5	—
	MALAKAL	757.5	-0.4	—	ENE	very light	¾ clouded	29.0	+1.0	37	—	17	—	27.0	12	0	37	41	—
	MONGALLA																		
LATE TELEGRAMS 1.5.17	Malakal	758.1	+0.2	—	—	calm	clouded	26.2	-2.8	36	—	22	—	29.0	72	0	37	35	—
	Mongalla	758.0	+0.1	+1.3	—	calm	clouded	24.5	-0.5	38	+5	21	0	29.5	80	9	287	164	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 4,	730	670	m.³ per sec.
" 3,	730	670	" " "

Mean Wet Bulb Temp. Yesterday °C.
15.7
14.4
13.1

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	70	-1
Giza	54	-3
Helwân	42	-5

NOTE: A dash means that figures are not available.

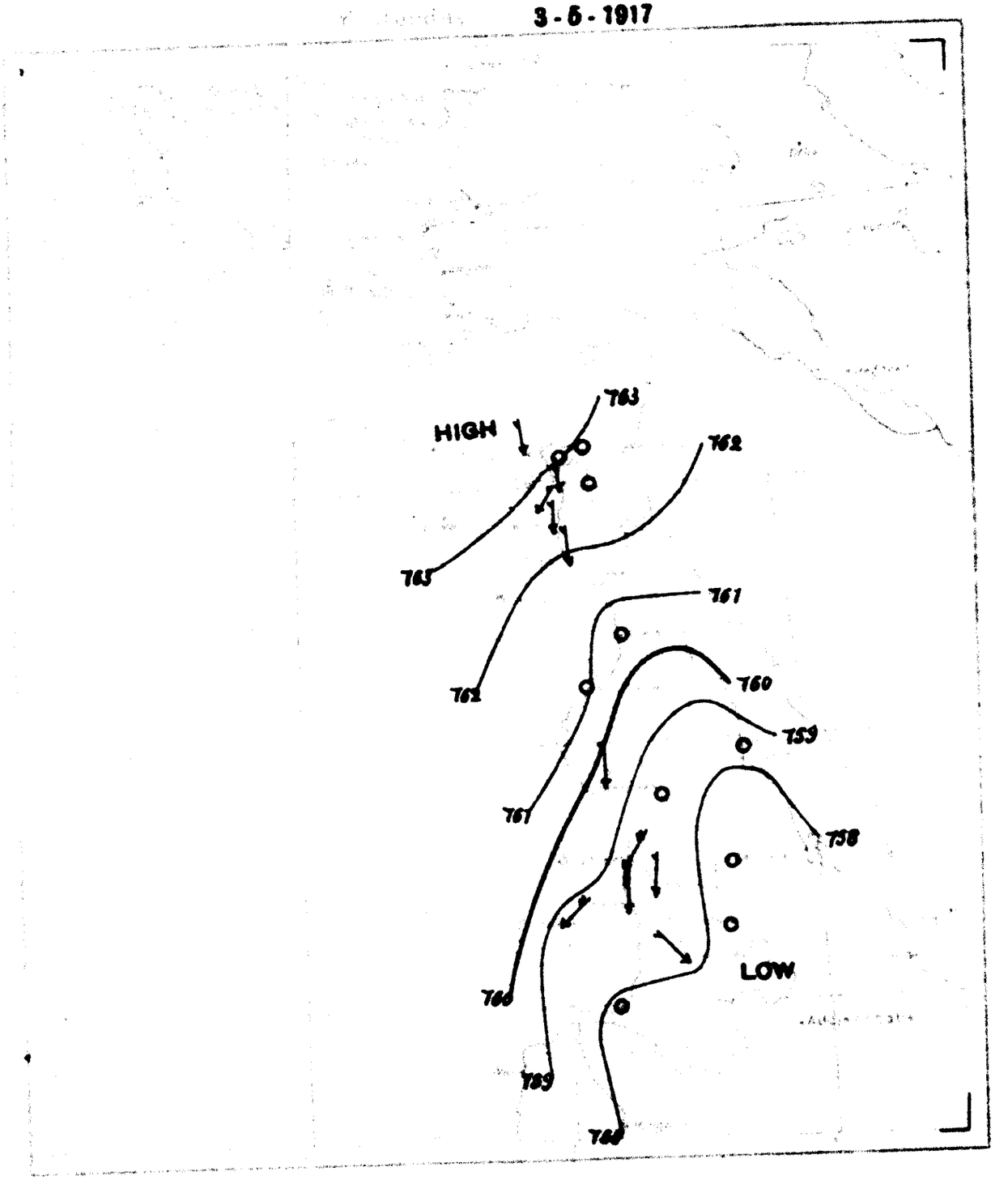
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12.53	+1.02	12.50	+0.99
Malakal	11	" 3	10.36	+0.43	10.36	+0.43
Roseires	11	" 4	11.85	+0.47	11.72	+0.35
Khartoum	11	" 4	10.15	+0.07	10.17	+0.09
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	9.86	-0.06	9.87	-0.05
Wâdi Halfa	11	" 4	1.46	+0.21	1.46	+0.21
Aswân Res.	—	" 4	113.07	—	113.12	—
" D.S.	11	" 4	85.54	+0.65	85.54	+0.64
El Leisi	11	" 4	17.44	+0.96	17.44	+0.96
Roda (Cairo)	11	" 4	15.44	+0.28	15.42	+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 3-5-1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Saturday, 5th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	761·6	−0·7	+0·7	N	very light	clear	19·3	0·0	23	−2	17	+1	20·0	70	0	119	94	very slight
COAST	PORT SAID	760·5	−1·0	+0·4	NW	alm·calm	½ clouded	20·3	+0·2	23	−2	17	0	20·0	72	0	70	48	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·6	−0·5	+0·3	NNE	alm·calm	clear	20·0	0·0	27	−2	9	−2	18·0	77	0	57	40	—
LOWER EGYPT	ZAGAZIG	761·7	−0·3	−0·7	—	calm	clear	17·2	−2·0	26	−2	10	−1	18·0	84	0	37	16	—
LOWER EGYPT	SUEZ	761·2	−1·2	+1·2	N	alm·calm	clear	19·2	+0·1	28	−2	13	−4	20·5	71	0	21	15	very slight
LOWER EGYPT	CAIRO HELWAN	761·3	+0·1	+0·7	N	very light	clear	17·3	−0·6	28	−2	12	−4	20·0	73	0	30	24	—
LOWER EGYPT	CAIRO GIZA	761·8	−0·1	+1·3	NW	light	clouded	17·2	−1·4	26	−4	9	−4	17·5	82	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm·calm	½ clouded	17·6	−1·0	28	−2	12	−2	20·0	83	0	28	13	—
UPPER EGYPT	QASR el GEBALI	761·6	+0·2	—	—	—	clear	20·0	+0·9	28	—	12	—	20·0	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	19·4	0·0	28	−4	12	−2	20·0	68	—	—	—	—
UPPER EGYPT	ASYUT	760·4	+0·3	+1·0	WNW	light	clear	18·4	−0·1	28	−7	15	−2	21·5	40	—	—	—	—
UPPER EGYPT	QENA	—	—	—	W	very light	clear	22·8	−1·0	32	—	15	—	23·5	41	—	—	—	—
UPPER EGYPT	ASWAN	758·2	−0·8	−0·5	NW	alm·calm	clear	21·2	+1·0	32	−6	15	−6	23·5	29	—	—	—	—
NORTH SUDAN	WADI HALFA	759·6	−0·9	+1·3	N	very light	clear	20·8	+1·0	31	−7	13	−7	22·0	22	—	—	—	—
NORTH SUDAN	MEROWE	758·2	−0·8	+0·6	NE	light	clear	25·5	+1·4	35	−6	18	−4	26·5	17	—	—	—	—
NORTH SUDAN	ATBARA	757·3	−1·0	+1·2	N	very light	clear	25·0	+0·5	35	−6	15	−8	25·0	14	0	9	5	—
NORTH SUDAN	KHARTOUM	757·3	−0·9	+2·2	NNE	moderate	clear	24·5	+1·0	35	−7	18	−6	26·5	8	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·0	−0·9	+0·4	W	light	½ clouded	24·0	−0·5	29	−11	17	−6	23·0	17	0	27	28	
SOUTH SUDAN	DUEIM	757·5	−0·3	+1·7	N	light	clear	26·8	+0·6	34	−8	10	−12	22·0	13	0	9	4	
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 2.5.17	Gallabat	760·2	+1·5	+3·5	E	very light	½ clouded	25·2	−5·5	36	−2	20	−3	28·0	60	4	12	17	—
LATE TELEGRAMS 2.5.17	Malakal	758·7	+0·6	—	—	calm	½ clouded	27·0	+0·8	34	—	20	—	27·0	66	0	37	37	—
LATE TELEGRAMS 2.5.17	Mongalla	757·2	−0·8	+0·5	W	alm·calm	clouded	24·5	0·0	38	+5	21	0	29·5	87	0	287	168	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 130°; Centigrade 0° – 55°

Approximate discharge at Aswan.

	1917	1916	
May 4,	730	670	m.³ per sec.
" 3,	730	670	" " "

Mean Wet Bulb Temp. Yesterday		Relative Humidity Mean of the day		
°C.		STATION	Yester. %	Change in past 24 hours %
16·6		Alexandria	74	+4
14·6		Giza	48	−6
13·2		Helwan	39	−3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May 2	12·53	+7·02	12·50	+0·99
Malakal	11	" 3	10·36	+0·43	10·36	+0·43
Roseires	11	" 4	11·85	+0·47	11·72	+0·35
Khartoum	11	" 4	10·15	+0·07	10·17	+0·09
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	9·86	−0·06	9·87	−0·05
Wadi Halfa	11	" 5	1·52	+0·27	1·46	+0·21
Aswan Res.	—	" 4	113·07	—	113·12	—
" D.S.	11	" 4	85·54	+0·65	85·54	+0·64
El Lessi	11	" 5	17·43	+0·95	17·44	+0·96
Roda (Cairo)	11	" 5	15·46	+0·30	15·44	+0·28

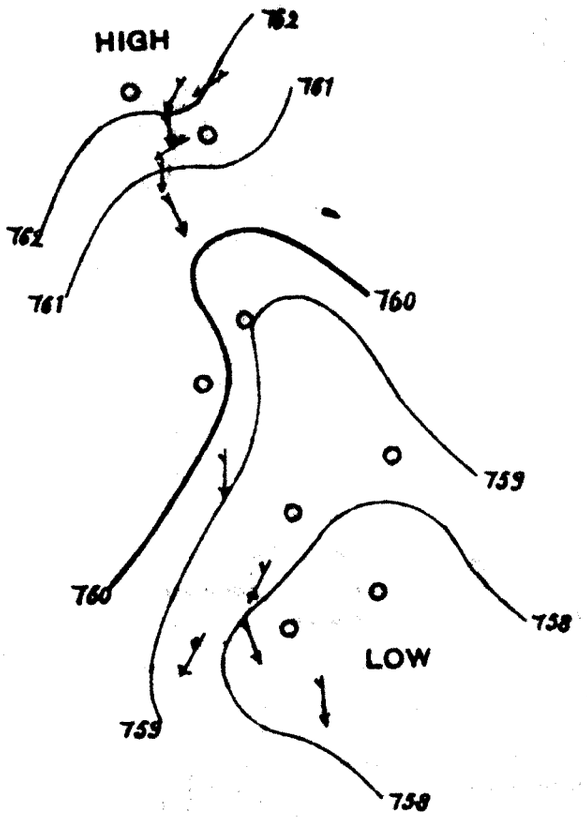
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

4 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 6th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762·0	+0·4	+1·7	N	light	½ clouded	18·9	−0·4	24	−1	13	−4	18·5	71	0	119	94	slight
COAST	PORT SAID	760·7	+0·2	+0·7	W	very light	½ clouded	20·0	−0·3	24	−1	14	−3	19·0	74	0	70	48	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·7	+0·1	+1·1	NNE	alm. calm	clear	19·5	−0·5	28	−2	11	−1	19·5	73	0	57	40	—
LOWER EGYPT	ZAGAZIG	761·4	−0·3	+0·4	—	calm	clear	17·9	+0·7	28	0	11	−2	19·5	72	0	37	16	—
LOWER EGYPT	SUEZ	761·5	+0·3	+1·7	—	calm	clear	20·1	+0·9	29	−2	14	−2	21·5	66	0	21	16	calm
LOWER EGYPT	CAIRO HELWÂN	761·0	−0·3	+0·7	N	very light	¼ clouded	17·0	−0·3	28	−1	13	−2	20·5	72	0	30	24	—
LOWER EGYPT	CAIRO GIZA	761·3	−0·5	+0·8	NW	alm. calm	clear	19·9	+2·7	28	−2	13	0	20·5	62	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	clear	19·5	+1·9	28	−3	15	0	21·5	69	0	28	13	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	light	clear	17·0	−2·4	29	−4	14	−1	21·5	90	—	—	—	—
UPPER EGYPT	ASYUT	760·7	+0·3	+0·6	NW	light	clear	18·4	0·0	29	−5	15	−1	22·0	60	—	—	—	—
UPPER EGYPT	QENA	—	—	—	SW	very light	clear	24·4	+1·6	32	—	15	—	23·5	38	—	—	—	—
UPPER EGYPT	ASWÂN	758·5	+0·3	−0·3	NE	alm. calm	clear	22·4	+1·2	33	−4	16	−5	24·5	24	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·7	+0·1	+1·1	N	very light	clear	21·4	+0·6	32	−5	14	−5	23·0	21	—	—	—	—
NORTH SUDAN	MEROWE	759·2	+1·0	+1·1	N	light	¼ clouded	26·1	+0·6	34	−6	19	−4	26·5	7	—	—	—	—
NORTH SUDAN	ATBARA	757·3	0·0	+0·8	N	alm. calm	clear	27·0	+2·0	36	−5	17	−7	26·5	8	0	9	5	—
NORTH SUDAN	KHARTOUM	757·6	+0·3	+1·9	N	moderate	clear	26·0	+1·5	36	−5	20	−4	28·0	11	0	0	0	—
EAST SUDAN	PORT SUDAN	757·3	+0·5	−0·5	N	alm. calm	¼ clouded	28·5	+1·0	31	−2	20	−4	25·5	67	0	11	26	rath. rough
EAST SUDAN	KASSALA	756·7	+1·1	+1·0	W	alm. calm	clear	28·4	+0·2	39	−2	19	−6	29·0	26	0	4	3	—
EAST SUDAN	WAD MEDANI	757·4	+0·3	+1·4	N	alm. calm	clear	26·4	−2·6	39	−3	15	−9	27·0	24	0	7	4	—
EAST SUDAN	GALLABAT	758·2	+0·6	+1·1	—	calm	clear	30·0	+1·0	38	0	17	−6	27·5	8	0	12	25	—
EAST SUDAN	ROSEIRES	757·6	+0·6	+0·7	S	light	clear	27·0	+3·0	31	−9	15	−9	23·0	13	0	27	29	—
SOUTH SUDAN	DUEIM	757·2	−0·3	+1·1	N	moderate	clear	30·0	+3·2	—	—	12	−11	—	11	0	9	4	—
SOUTH SUDAN	EL OBEID	757·3	−0·1	−0·5	NNE	strong	clear	26·5	+2·7	35	−5	14	−7	24·5	6	0	0	6	—
SOUTH SUDAN	MALAKAL	756·8	+0·2	—	SW	alm. calm	½ clouded	30·0	0·0	38	—	18	—	28·0	47	0	37	45	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 3.5.17	Gallabat	759·5	−0·7	+2·8	—	calm	½ clouded	27·0	+1·8	33	−5	20	−3	26·5	49	0	12	19	—
	Dueim	758·4	−0·5	+2·6	N	violent	clear	26·1	−1·2	34	−8	18	−4	26·0	24	0	9	3	—
	El Obeid	758·4	+0·2	+0·9	NNE	moderate	clear	28·5	+3·9	34	−6	14	−7	24·0	—	0	0	5	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 6,	750	670	m.³ per sec.
" 5,	750	670	" " "

Remark: Malakal gauge-reading for May 4, 1917 is 10·41 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
16·7	
15·5	
14·2	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	−1
Giza	60	+12
Helwân	46	+7

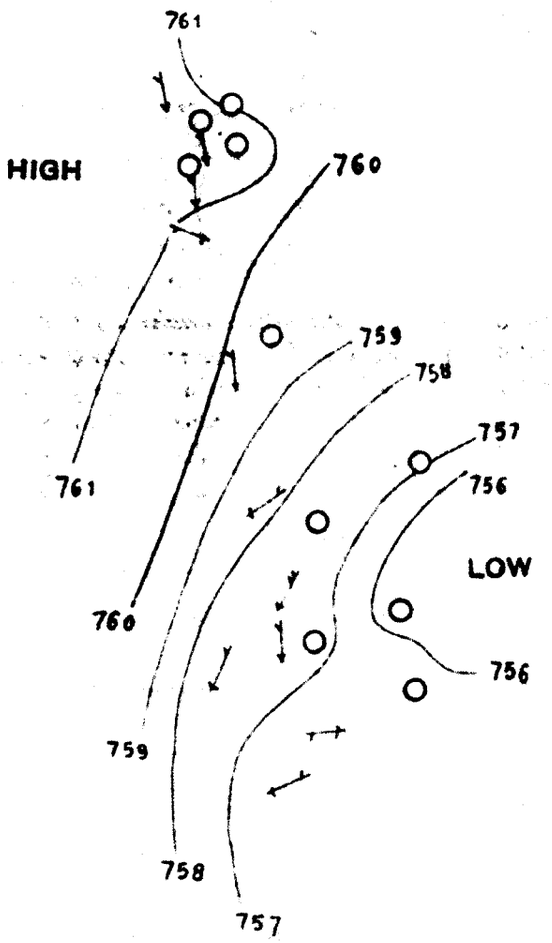
GAUGE	years	Date	Reading.	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May. 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 6	10·42	+0·49	10·41	+0·49
Roseires	11	" 6	11·94	+0·52	11·88	+0·48
Khartoum	11	" 6	10·15	+0·06	10·14	+0·05
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	9·84	−0·09	9·85	−0·08
Wâdi Halfa	11	" 6	1·52	+0·28	1·52	+0·27
Aswân Res.	—	" 6	112·98	—	113·02	—
" D.S.	11	" 6	85·57	+0·68	85·57	+0·68
El Leisi	11	" 6	17·43	+0·96	17·43	+0·95
Roda (Cairo)	11	" 6	15·48	+0·33	15·46	+0·30

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

Printed at the Survey Dept., Giz

BAROMETER AND WIND 8 A.M.

5-5-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 7th May* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	763·3	+1·3	+3·0	—	calm	clear	20·3	+1·3	25	0	17	0	21·0	73	0	119	94	very slight
COAST	PORT SAID	762·4	+1·7	+2·4	N	alm·calm	½ clouded	21·2	+1·2	24	−1	18	+1	21·0	70	0	70	48	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·1	+1·4	+2·5	NE	alm·calm	½ clouded	20·0	+0·5	29	−1	10	−2	19·5	73	0	57	40	—
LOWER EGYPT	ZAGAZIG	762·8	+1·4	+1·8	—	calm	½ clouded	19·4	+1·5	28	0	12	−1	20·0	76	0	37	16	—
LOWER EGYPT	SUEZ	762·1	+0·6	+2·3	N	alm·calm	½ clouded	21·4	+1·3	30	−1	14	−2	22·0	55	0	21	16	very slight
LOWER EGYPT	CAIRO HELWÂN	761·8	+0·8	+1·5	NE	light	½ clouded	20·0	+3·0	28	−1	15	0	21·5	53	0	30	24	—
LOWER EGYPT	CAIRO GIZA	762·4	+1·1	+1·9	NW	very light	½ clouded	19·1	−0·8	28	−2	13	0	20·5	78	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	½ clouded	19·0	−0·5	28	−3	14	−1	21·0	81	0	28	13	—
UPPER EGYPT	QASR el GEBALI	762·1	—	—	NNE	light	clear	20·6	—	28	—	15	—	21·5	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	20·5	+3·5	29	−4	16	+1	22·5	70	—	—	—	—
UPPER EGYPT	ASYUT	761·3	+0·6	+1·2	WNW	light	clear	20·3	+1·9	28	−6	15	−1	21·5	46	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	22·2	−2·2	33	—	15	—	24·0	43	—	—	—	—
UPPER EGYPT	ASWÂN	759·2	+0·7	+0·4	N	very light	clear	23·5	+1·1	34	−3	17	−4	25·5	21	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·9	+0·2	+1·3	N	very light	clear	21·2	−0·2	33	−4	15	−4	24·0	26	—	—	—	—
NORTH SUDAN	MEROWE	759·2	0·0	+1·1	N	light	clear	26·4	+0·3	37	−3	17	−6	27·0	8	—	—	—	—
NORTH SUDAN	ATBARA	757·1	−0·2	+0·6	N	alm·calm	clear	28·0	+1·0	36	−5	17	−7	26·5	8	0	9	5	—
NORTH SUDAN	KHARTOUM	757·3	−0·3	+1·6	NNE	light	clear	26·5	+0·5	37	−4	19	−5	28·0	8	0	0	1	—
EAST SUDAN	PORT SUDAN	757·5	+0·2	−0·3	N	alm·calm	½ clouded	28·5	0·0	31	−2	22	−2	26·5	61	0	11	26	moderate
EAST SUDAN	KASSALA	757·2	+0·5	+1·5	W	alm·calm	clear	28·2	−0·2	38	−3	19	−6	28·5	17	0	4	3	—
EAST SUDAN	WAD MEDANI	754·9	−2·5	−1·1	N	alm·calm	clear	30·8	+4·4	39	−3	19	−5	29·0	26	0	7	5	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·4	−0·2	+0·5	N	light	clear	27·0	0·0	32	−8	15	−9	23·5	11	0	27	30	—
SOUTH SUDAN	DUEIM	756·9	−0·3	+0·8	N	alm·calm	clear	28·6	−1·4	—	—	16	−7	—	6	0	9	5	—
SOUTH SUDAN	EL OBEID	58·1	+0·8	+0·3	NNE	light	clear	26·0	−0·5	36	−4	14	−7	25·0	2	0	0	6	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 5.5.17	Port Sudan	756·8	−1·8	−1·4	N	alm·calm	clear	27·5	−1·0	33	0	19	−4	26·0	74	0	11	26	rath. rough
	Kassala	755·6	−0·9	+0·1	N	alm·calm	clear	28·2	+0·2	39	−2	21	−4	30·0	21	0	4	3	—
	Wad Medani	757·1	−0·6	+1·7	NE	alm·calm	clear	29·0	+3·0	38	−5	14	−10	26·0	15	0	7	4	—
	Gallabat	757·6	−0·1	+0·9	—	calm	½ clouded	29·0	−0·5	37	−1	18	−5	27·5	0	0	12	23	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 7,	750	670	m.³ per sec.
" 6,	750	670	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
16·2	Alexandria	71	−2
15·8	Giza	61	−9
14·3	Helwân	45	−1

Relative Humidity Mean of the day

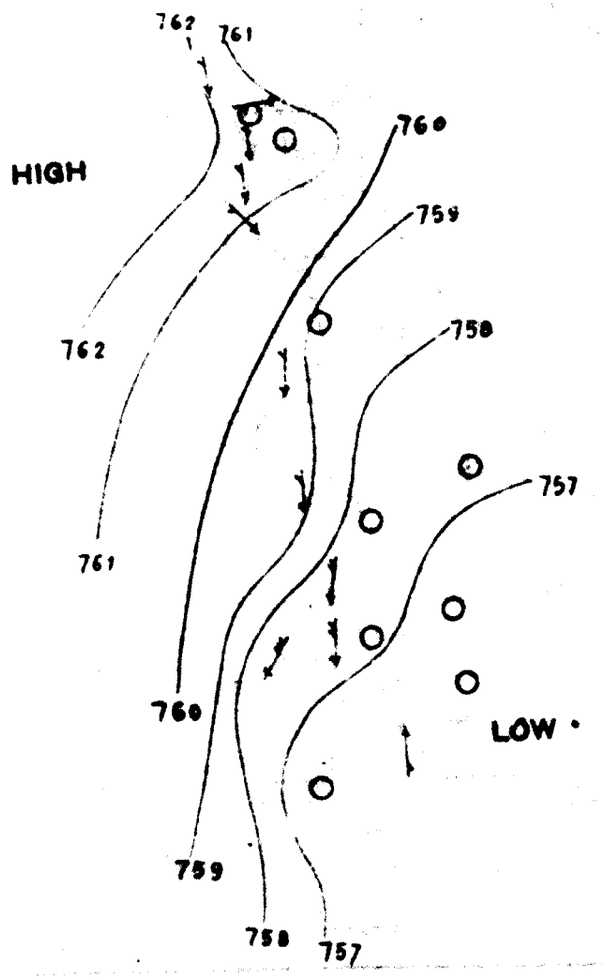
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May 2	12·53	+7·02	12·50	+0·99
Malakal	11	" 6	10·42	+0·49	10·41	+0·49
Roseires	11	" 6	11·94	+0·52	11·88	+0·48
Khartoum	11	" 6	10·15	+0·06	10·14	+0·05
Kh. el Girba	11	—	—	—	—	—
Atbara	11*	" 6	9·84	−0·09	9·85	−0·08
Wâdi Halfa	11	" 7	1·52	+0·28	1·52	+0·28
Aswân Res.	—	" 7	112·92	—	112·96	—
" D.S.	11	" 7	85·57	+0·68	85·57	+0·68
El Leisi	11	" 7	17·43	+0·96	17·43	+0·96
Roda (Cairo)	11	" 7	15·52	+0·37	15·46	+0·33

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.

6-5-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 8th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·0	−0·3	+2·7	NE	very light	clear	21·2	+0·9	24	−1	17	0	20·5	63	0	119	94	very slight
	PORT SAID	762·2	−0·2	+2·2	NE	very light	clear	20·9	−0·3	23	−2	14	−3	18·5	74	0	70	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·6	−0·5	+2·0	ENE	alm. calm	clear	20·9	+0·9	28	−2	11	−1	19·5	66	0	57	40	—
	ZAGAZIG	762·4	−0·4	+1·4	—	calm	clear	20·1	+0·7	28	0	12	−1	20·0	66	0	37	16	—
	SUEZ	761·3	−0·8	+1·5	NNE	very light	clear	21·4	0·0	30	−1	14	−2	22·0	56	0	21	16	slight
	CAIRO HELWAN	761·4	−0·4	+1·1	NE	light	clear	19·9	−0·1	29	0	15	0	22·0	49	0	30	24	—
	CAIRO GIZA	761·8	−0·6	+1·3	NNW	light	¼ clouded	19·9	+0·8	28	−2	11	+2	19·5	75	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	very light	¼ clouded	19·8	+0·8	29	−2	15	0	22·0	75	0	28	13	—
UPPER EGYPT	QASR el GEBALI	761·3	−0·8	—	NNE	light	clear	20·8	+0·2	29	—	15	—	22·0	67	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	20·5	0·0	30	−3	14	−1	22·0	68	—	—	—	—
	ASYUT	760·1	−1·2	0·0	WNW	light	clear	20·4	+0·1	30	−4	14	−2	22·0	44	—	—	—	—
	QENA	—	—	—	W	very light	clear	23·8	+1·6	33	—	15	—	24·0	38	—	—	—	—
	ASWAN	758·4	−0·8	−0·4	NE	alm. calm	clear	23·2	−0·3	35	−2	18	−3	26·5	21	—	—	—	—
NORTH SUDAN	WADI HALFA	759·0	−0·9	+0·4	N	very light	clear	21·8	+0·6	33	−4	16	−3	24·5	22	—	—	—	—
	MEROWE	757·3	−1·9	−0·8	W	very light	clear	26·1	−0·3	37	−3	19	−4	28·0	14	—	—	—	—
	ATBARA	756·5	−0·6	0·0	N	alm. calm	clear	27·5	−0·5	37	−4	17	−7	27·0	19	0	9	6	—
	KHARTOUM	756·6	−0·7	+0·9	NNE	light	clear	26·8	+0·3	38	−3	21	−3	29·5	9	0	0	1	—
EAST SUDAN	PORT SUDAN	757·0	−0·5	−0·8	N	very light	clear	29·0	+0·5	32	−1	19	−5	25·5	64	0	11	26	rough
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	756·4	−1·0	—	—	calm	clear	30·0	0·0	38	—	20	—	29·0	51	0	37	49	—
	MONGALLA																		
LATE TELEGRAMS 5.5.17	El Obeid	757·4	−1·1	−0·1	NNE	light	¼ clouded	23·8	+0·8	34	−6	13	−8	23·5	4	0	0	5	—
	Malakal	756·6	−0·9	—	ENE	very light	clear	30·0	+1·0	36	—	16	—	26·0	30	0	37	43	—
	Gallabat 7.5.17	758·1	−0·1	+1·0	—	calm	clear	31·0	+1·0	38	0	17	−6	27·5	10	0	12	27	
	Malakal "	757·4	+0·6	—	NE	alm. calm	¼ clouded	30·0	0·0	38	—	21	—	29·5	44	0	37	47	
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 7,	750	670	m.³ per sec.
" 6,	750	670	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
17·5	Alexandria
15·1	Giza
14·0	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	+5
Giza	47	−4
Helwân	35	−10

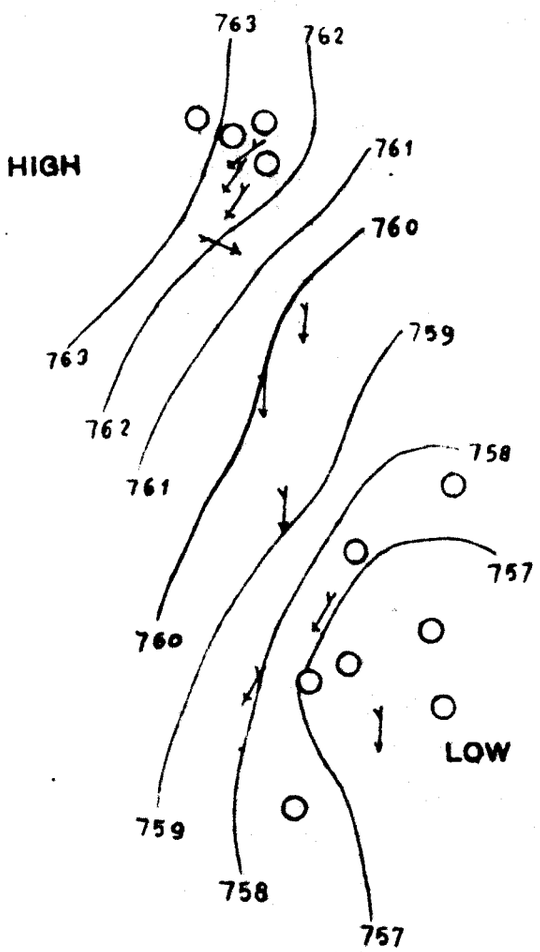
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 6	10·42	+0·49	10·41	+0·49
Roseires	11	" 7	11·90	+0·47	11·94	+0·52
Khartoum	11	" 7	10·15	+0·05	10·15	+0·06
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 7	9·84	−0·10	9·84	−0·09
Wâdi Halfa	11	" 8	1·50	+0·26	1·52	+0·28
Aswân Res.	—	" 7	112·92	—	112·98	—
" D.S.	11	" 7	85·57	+0·68	85·57	+0·68
El Leisi	11	" 8	17·42	+0·95	17·43	+0·96
Roda (Cairo)	11	" 8	15·52	+0·38	15·52	+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.

7-5-1917



DAILY WEATHER REPORT.

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JUN 19 1917
Weather Bureau

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

From Observations taken at 8 a. m. to-day *Wednesday, 9th May* 1917.

	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 BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·7	−2·3	+0·4	—	calm	clear	23·3	+2·1	24	−1	17	0	20·5	43	0	119	94	calm
	PORT SAID	760·1	−2·1	+0·1	NE	alm·calm	¼clouded	21·5	+0·6	24	−1	18	+1	21·0	70	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·9	−1·7	+0·3	ENE	alm·calm	clear	21·9	+1·0	28	−1	11	−1	19·5	53	0	57	40	—
	ZAGAZIG	760·6	−1·8	−0·4	—	calm	clear	19·2	−0·9	28	0	11	−2	19·5	76	0	37	17	—
	SUEZ	759·7	−1·6	−0·1	N	very light	clear	21·3	−0·1	31	0	16	0	23·5	66	0	21	16	slight
	CAIRO HELWÂN	759·6	−1·8	−0·7	NE	light	¼clouded	21·3	+1·4	29	0	16	+1	22·5	38	0	30	24	—
	CAIRO GIZA	760·2	−1·6	−0·3	NE	very light	clear	20·2	+0·3	29	−1	13	0	21·0	71	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	20·5	+0·7	29	−2	15	0	22·0	70	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759·9	−1·4	—	N	light	clear	21·0	+0·2	30	—	14	—	22·0	67	—	—	—	—
	MINYA	—	—	—	N	very light	clear	20·4	−0·1	31	−2	13	−2	22·0	67	—	—	—	—
	ASYUT	759·1	−1·0	−1·0	WNW	light	¼clouded	20·8	+0·4	31	−3	16	0	23·5	37	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·4	+0·6	34	—	16	—	25·0	43	—	—	—	—
	ASWÂN	757·7	−0·7	−1·1	NW	alm·calm	½clouded	24·2	+1·0	36	−1	18	−3	27·0	28	—	—	—	—
NORTH SUDAN	WADI HALFA	758·8	−0·2	+0·2	N	alm·calm	clear	22·4	+0·6	34	−3	15	−4	24·5	19	—	—	—	—
	MEROWE	756·2	−1·1	−1·9	N	light	clear	27·5	+1·4	38	−2	25	+2	31·5	6	—	—	—	—
	ATBARA	756·5	0·0	0·0	N	alm·calm	clear	27·5	0·0	38	−3	19	−5	28·5	14	0	9	6	—
	KHARTOUM	755·5	−1·1	−0·2	NNE	moderate	clear	28·2	+1·4	38	−3	18	−6	28·0	6	0	0	1	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	754·5	−0·8	−1·5	N	very light	clear	32·0	+3·4	41	−1	20	−4	30·5	47	0	7	6	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756·6	+0·6	+0·5	N	very light	clear	30·6	+1·8	32	−9	12	−11	22·0	5	0	9	6	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.5.17	Kassala	756·1	−1·1	+0·4	W	alm·calm	clear	28·2	0·0	39	−2	19	−6	29·0	38	0	4	4	—
	Wad Medani	755·3	+0·4	−0·7	N	light	clear	28·6	−2·2	40	−2	18	−6	29·0	9	0	7	6	—
	Gallabat	758·1	0·0	+1·0	—	calm	clear	30·0	−1·0	38	0	17	−6	27·5	11	0	12	29	—
	Roseires	755·6	−1·8	−1·3	S	light	clear	24·0	−3·0	32	−8	15	−9	23·5	20	0	27	32	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
May 9,	750	670	m.³ per sec.
" 8,	750	670	" " "

Remark: The total rainfall of Port Said up to date is 66 mm. according to later information.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
16·7	Alexandria	63	−13
15·6	Giza	48	+1
13·6	Helwân	32	−3

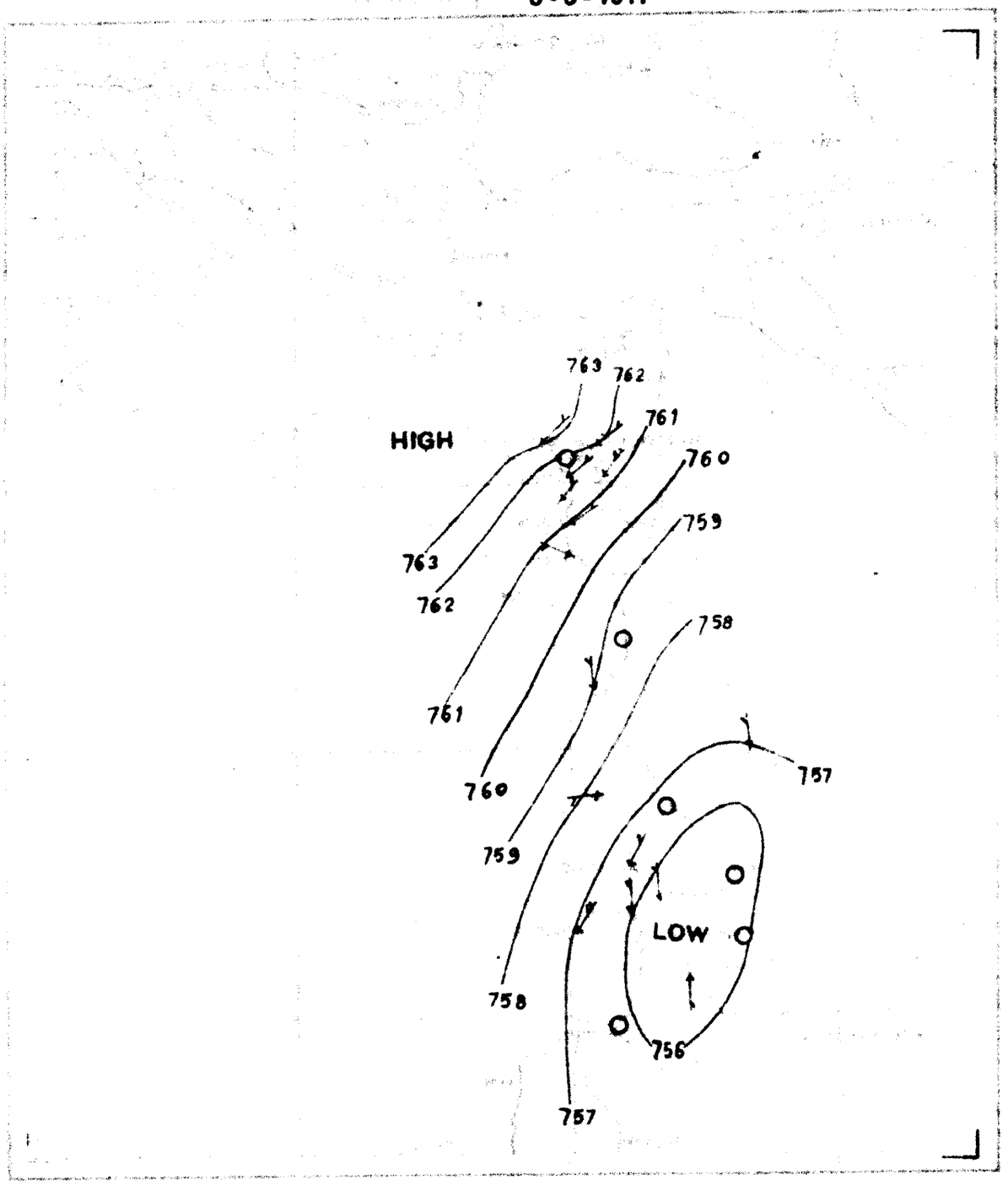
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 8	10·46	+0·52	10·43	+0·50
Roseires	11	" 8	11·90	+0·45	11·90	+0·47
Khartoum	11	" 8	10·16	+0·06	10·15	+0·05
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 8	9·83	−0·11	9·84	−0·10
Wâdi Halfa	11	" 9	1·50	−0·26	1·50	−0·26
Aswân Res.	—	" 9	112·84	—	112·88	—
" D.S.	11	" 9	85·57	+0·67	85·57	+0·68
El Leisi	11	" 9	17·42	+0·96	17·42	+0·95
Roda (Cairo)	11	" 9	15·52	+0·38	15·52	+0·38

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.

8-5-1917



DAILY WEATHER REPORT.

JUN 28 1917 Weather Bureau

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

From Observations taken at 8 a. m. to-day *Thursday, 10th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·6	−0·1	+0·3	—	calm	clear	21·7	−1·6	27	+2	16	−1	21·5	53	0	119	94	calm
COAST	PORT SAID	760·1	0·0	+0·1	—	calm	clear	21·6	+0·1	25	0	15	−2	20·0	74	0	66	48	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
LOWER EGYPT	ZAGAZIG	760·1	−0·5	−0·9	—	calm	clear	20·8	+1·6	28	0	11	−2	19·5	62	0	37	17	—
LOWER EGYPT	SUEZ	759·6	−0·1	−0·2	N	alm·calm	clear	21·2	−0·1	32	+1	16	0	24·0	65	0	21	16	very slight
LOWER EGYPT	CAIRO HELWÂN	759·4	−0·2	−0·9	N	alm·calm	clear	19·7	−1·6	32	+3	15	0	23·5	32	0	30	24	—
LOWER EGYPT	CAIRO GIZA	759·3	−0·9	−1·2	NW	alm·calm	clear	21·9	+1·7	30	0	10	−3	20·0	40	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	22·0	+1·5	31	0	14	−1	22·5	45	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759·3	−0·6	—	—	calm	clear	22·9	+1·9	32	—	13	—	22·5	51	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	—	clear	23·4	+3·0	34	+1	15	0	24·5	60	—	—	—	—
UPPER EGYPT	ASYUT	759·0	−0·1	−1·1	WNW	very light	clear	24·1	+3·3	33	−1	18	+2	25·5	38	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	26·4	+2·0	35	—	18	—	26·5	46	—	—	—	—
UPPER EGYPT	ASWÂN	757·9	+0·2	−0·9	NE	light	clear	27·2	+3·0	37	0	20	−1	28·5	22	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·7	−0·1	+0·1	N	very light	clear	23·8	+1·4	35	−2	14	−5	24·5	20	—	—	—	—
NORTH SUDAN	MEROWE	756·0	−0·2	−2·1	N	very light	clear	28·3	+0·8	41	+1	21	−2	31·0	10	—	—	—	—
NORTH SUDAN	ATBARA	755·2	−1·3	−1·3	N	very light	clear	30·5	+3·0	39	−2	19	−5	29·0	—	0	9	6	—
NORTH SUDAN	KHARTOUM	756·0	+0·5	+0·3	N	light	½ clouded	28·3	+0·1	40	−1	21	−3	30·5	6	0	0	1	—
EAST SUDAN	PORT SUDAN	756·5	−0·1	−1·3	N	alm·calm	½ clouded	28·5	−2·0	34	+1	20	−4	27·0	88	0	11	26	moderate
EAST SUDAN	KASSALA	755·5	0·0	−0·2	S	alm·calm	clear	30·6	+0·6	38	−3	20	−5	29·0	11	0	4	5	—
EAST SUDAN	WAD MEDANI	755·5	+1·0	−0·5	N	very light	clear	27·2	−4·8	42	0	18	−6	30·0	65	0	7	6	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756·4	+0·4	−0·5	SW	light	½ clouded	28·0	0·0	32	−8	18	−6	25·0	22	0	27	35	
SOUTH SUDAN	DUEIM	755·9	−0·7	−0·2	NNW	light	clear	30·7	+0·1	37	−4	14	−9	25·5	5	0	9	6	
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 8·5·17																			
	Dueim "	756·0	−0·9	−0·1	N	light	clear	28·8	+0·2	33	−8	17	−6	25·0	6	0	9	5	—
	El Obeid "	757·3	−0·8	−0·5	NNE	moderate	clear	27·0	+1·0	38	−2	15	−6	26·5	5	0	0	6	—
	Kassala 9·5·17	755·5	−0·6	−0·2	W	alm·calm	clear	30·0	+1·8	39	−2	19	−6	29·0	26	0	4	4	—
	Gallabat "	755·9	−2·2	−1·2	—	calm	clear	33·0	+3·0	40	+2	19	−4	29·5	8	0	12	31	—
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.

	1917	1916	
May 9,	750	670	m.³ per sec.
" 8,	750	670	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
16·8	Alexandria	54	−9
15·8	Giza	44	−4
14·0	Helwân	27	−5

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

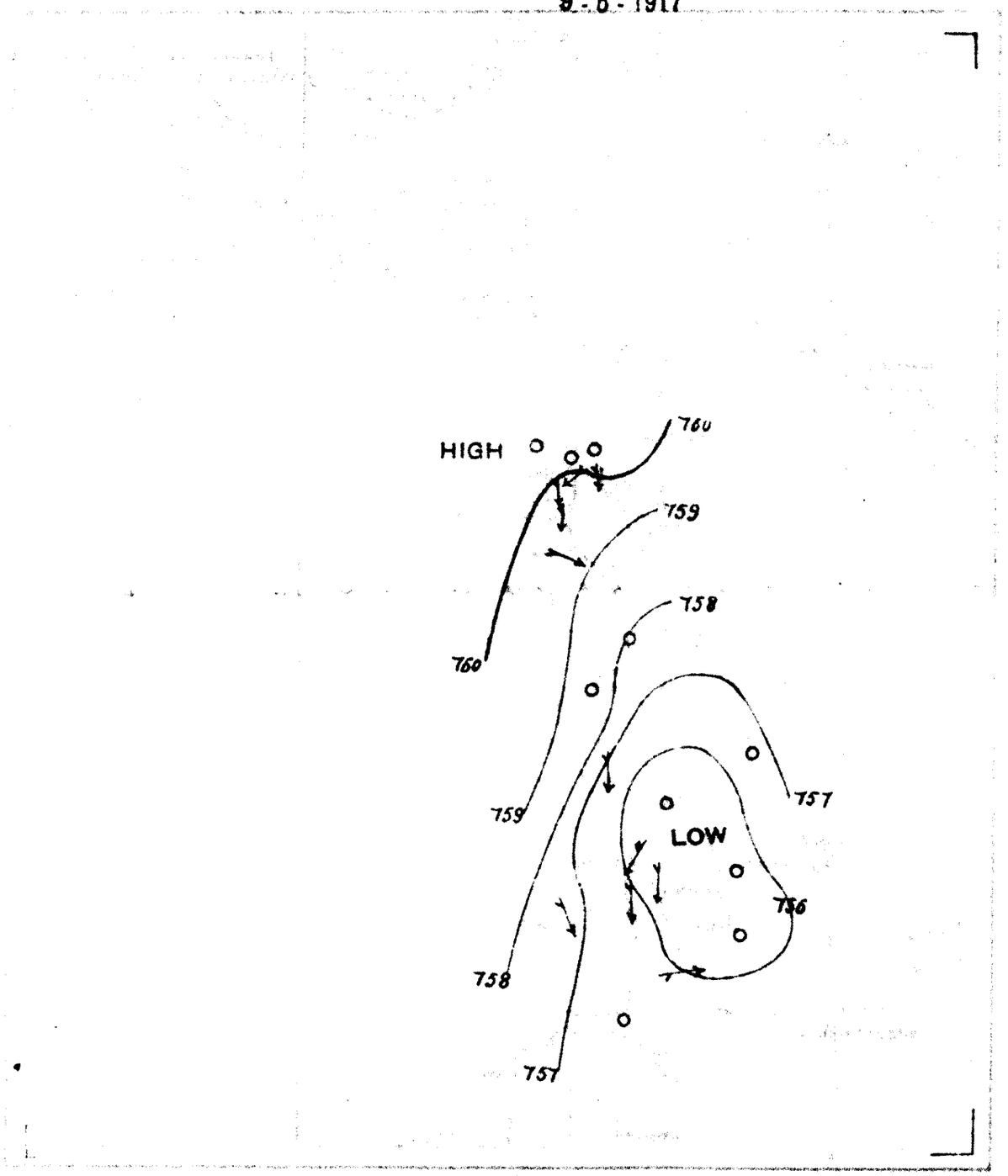
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 9	10·48	+0·52	10·46	+0·52
Roseires	11	" 9	11·86	+0·39	11·90	+0·45
Khartoum	11	" 9	10·18	+0·08	10·16	+0·06
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	9·82	−0·12	9·83	−0·11
Wâdi Halfa	11	" 10	1·48	+0·24	1·50	+0·26
Aswân Res.	—	" 9	112·84	—	112·88	—
" D.S.	11	" 9	85·57	+0·67	85·57	+0·68
El Leisi	11	" 10	17·42	+0·96	17·42	+0·96
Roda (Cairo)	11	" 10	15·56	+0·42	15·52	+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.

9 - 5 - 1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Friday, 11th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·0	+0·4	+0·7	NNW	light	clear	20·9	−0·8	25	−1	18	+1	21·5	69	0	119	94	very slight
COAST	PORT SAID	760·1	0·0	+0·4	NW	alm. calm	½ clouded	21·4	−0·2	24	−2	16	−2	20·0	78	0	66	48	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·9	+0·8	+0·9	NNE	alm. calm	clear	21·1	0·0	30	−1	10	−3	20·0	80	0	57	41	—
LOWER EGYPT	ZAGAZIG	760·7	+0·6	+0·3	NW	alm. calm	clear	20·2	−0·6	31	0	11	−2	21·0	67	0	37	17	—
LOWER EGYPT	SUEZ	759·8	+0·2	+0·2	N	very light	clear	22·4	+1·2	33	0	14	−4	23·5	56	0	21	16	slight
LOWER EGYPT	CAIRO HELWÂN	759·9	+0·5	−0·1	N	very light	clear	21·1	+1·4	33	+2	16	0	24·5	39	0	30	25	—
LOWER EGYPT	CAIRO GIZA	760·2	+0·9	+0·2	NW	alm. calm	clear	21·0	−0·9	31	0	10	−4	20·5	57	0	26	17	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21·2	−0·8	32	0	14	−2	23·0	62	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759·8	+0·5	—	NNE	light	clear	22·9	0·0	34	—	16	—	25·0	58	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	23·5	+0·1	34	0	16	0	25·0	52	—	—	—	—
UPPER EGYPT	ASYÛT	759·0	0·0	−0·3	WNW	very light	clear	23·2	−0·9	34	−1	18	+1	26·0	40	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NE	light	clear	27·2	+0·8	36	—	18	—	27·0	34	—	—	—	—
UPPER EGYPT	ASWÂN	757·9	0·0	−0·6	NE	alm. calm	clear	26·2	−1·0	37	−2	20	−2	28·5	26	—	—	—	—
NORTH SUDAN	WADI HALFA	758·0	−0·7	−0·3	N	very light	clear	24·4	+0·6	36	−3	18	−2	27·0	27	—	—	—	—
NORTH SUDAN	MEROWE	756·2	+0·2	−1·6	N	light	clear	27·7	−0·6	40	−1	21	−1	30·5	9	—	—	—	—
NORTH SUDAN	ATBARA	755·6	+0·4	−0·9	N	alm. calm	clear	29·5	−1·0	39	−2	19	−5	29·0	17	0	9	6	—
NORTH SUDAN	KHARTOUM	755·4	−0·6	−0·6	NNE	very light	¾ clouded	28·2	−0·1	39	−2	21	−3	30·0	7	0	0	1	—
EAST SUDAN	PORT SUDAN	756·1	−0·4	−2·3	N	very light	½ clouded	29·0	+0·5	32	−1	24	0	28·0	78	0	11	26	rath. rough
EAST SUDAN	KASSALA	756·0	+0·5	0·0	N	alm. calm	clear	29·8	−0·8	40	−1	20	−5	30·0	35	0	4	5	—
EAST SUDAN	WAD MEDANI	754·6	−0·9	−2·5	N	light	clear	31·0	+3·8	41	−1	18	−6	29·5	50	0	7	7	—
EAST SUDAN	GALLABAT	756·4	+0·5	−1·4	—	calm	clear	33·0	0·0	41	+3	19	−4	30·0	12	0	12	35	—
EAST SUDAN	ROSEIRES	755·6	−0·8	−2·0	SW	light	½ clouded	27·0	−1·0	33	−7	19	−5	26·0	37	0	27	36	—
SOUTH SUDAN	DUEIM	755·7	−0·2	−0·8	N	moderate	½ clouded	30·2	−0·5	37	−4	16	−7	26·5	4	0	9	6	—
SOUTH SUDAN	EL OBEID	757·3	+1·0	−1·4	NNE	very light	clear	27·0	−1·3	38	−1	17	−4	27·5	6	0	0	7	—
SOUTH SUDAN	MALAKAL	757·6	+0·8	—	WNW	alm. calm	½ clouded	27·0	−4·5	34	—	20	—	27·0	64	0	37	55	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 9.5.17	Port Sudan	756·6	−0·4	−1·2	—	calm	clear	30·5	+1·5	33	0	20	−4	26·5	59	0	11	26	rath. rough
	Roseires	756·0	+0·4	−0·9	W	light	clear	28·0	+4·0	32	−8	15	−9	23·5	33	0	27	33	—
	El Obeid	757·3	0·0	−0·5	NNW	very light	clear	26·2	−0·8	38	−2	15	−6	26·5	7	0	0	6	—
	Malakal	756·4	0·0	—	SW	alm. calm	½ clouded	30·0	0·0	39	—	20	—	29·5	53	0	37	51	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 11,	760	720	m.³ per sec.
" 10,	760	720	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
16·4	Alexandria	57	+3
15·2	Giza	34	−10
13·8	Helwân	26	−1

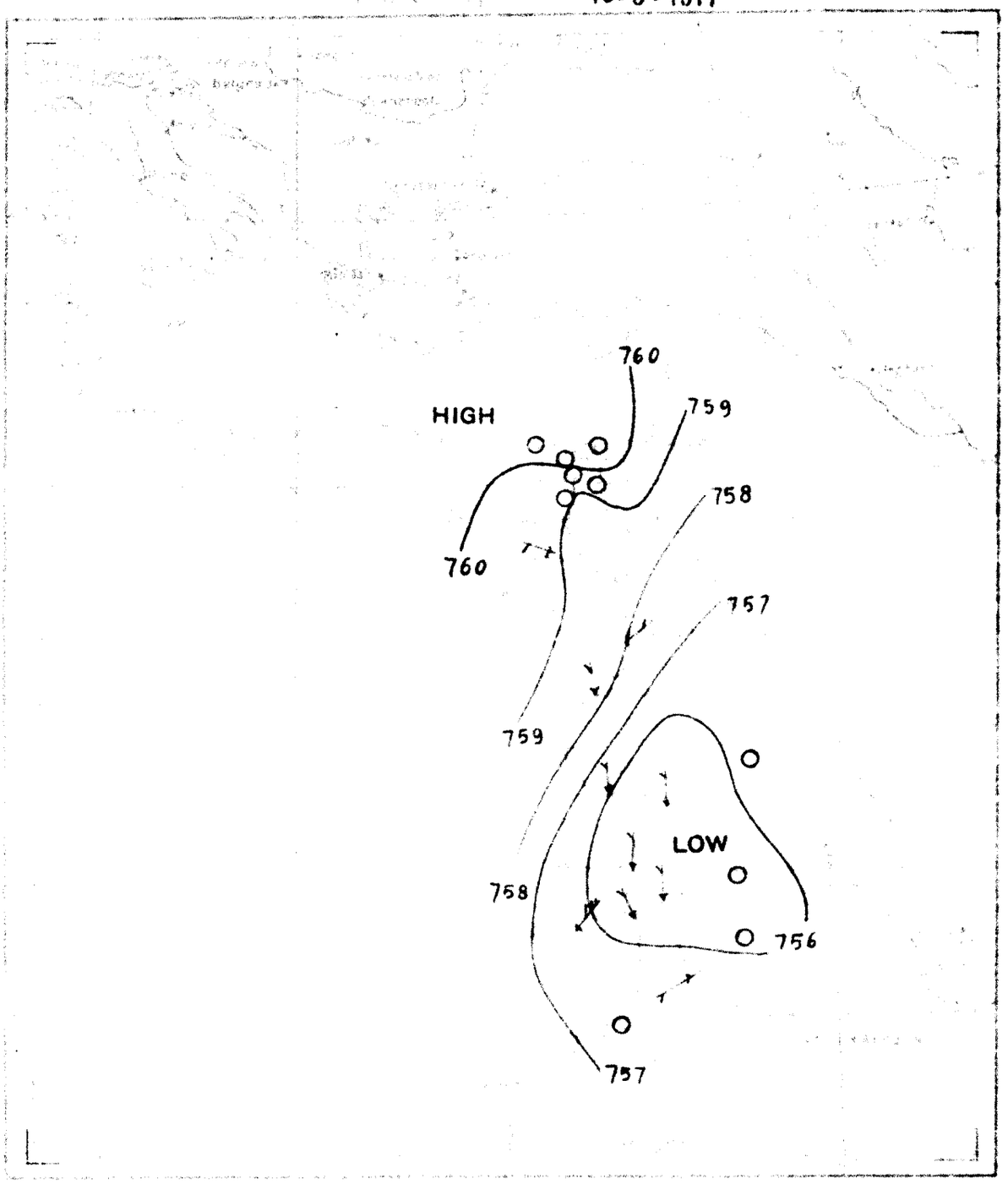
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 11	10·54	+0·55	10·51	+0·53
Roseires	11	" 11	11·76	+0·26	11·81	+0·33
Khartoum	11	" 11	10·20	+0·10	10·19	+0·09
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	9·80	−0·15	9·80	−0·15
Wâdi Halfa	11	" 11	1·48	+0·24	1·48	+0·24
Aswân Res.	—	" 11	112·75	—	112·82	—
" D.S.	11	" 11	85·57	+0·66	85·57	+0·66
El Leisi	11	" 11	17·44	+0·96	17·42	+0·96
Roda (Cairo)	11	" 11	15·58	+0·44	15·56	+0·42

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.

10-5-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 12th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.5	-1.5	-0.8	—	calm	clouded	20.6	-0.3	27	+1	16	-1	21.5	75	0	119	94	very slight
	PORT SAID	759.2	-0.9	-0.5	S	very light	¾ clouded	21.3	-0.1	25	-1	10	-8	17.5	81	0	66	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.4	-1.5	-0.6	WNW	alm. calm	clear	21.5	+0.4	30	-1	12	-1	21.0	80	0	57	41	—
	ZAGAZIG	759.7	-1.0	-0.7	—	calm	clear	19.0	-1.2	31	0	13	0	22.0	80	0	37	17	—
	SUEZ	758.9	-0.9	-0.7	—	calm	clear	23.0	+0.6	32	-1	14	-4	23.0	54	0	21	16	calm
	CAIRO HELWÂN	758.8	-1.1	-1.2	NE	alm. calm	¾ clouded	19.6	-1.5	30	-1	16	0	23.0	60	0	30	25	—
	CAIRO GIZA	759.2	-1.0	-0.8	NW	very light	clear	22.0	+1.0	30	-1	13	-1	21.5	62	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	23.1	+1.9	31	-1	15	-1	23.0	58	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759.0	-0.8	—	NNE	alm. calm	½ clouded	23.2	+0.3	31	—	14	—	22.5	65	—	—	—	—
	MINYA	—	—	—	NE	very light	½ clouded	23.4	-0.1	33	-1	16	0	24.5	60	—	—	—	—
	ASYUT	758.5	-0.5	-0.8	NW	very light	clear	23.4	+0.2	34	-1	18	+1	26.0	47	—	—	—	—
	QENA	—	—	—	N	very light	clear	26.2	-1.0	36	—	18	—	27.0	37	—	—	—	—
	ASWÂN	757.3	-0.6	-1.2	NE	alm. calm	clear	25.4	-0.8	38	-1	20	-2	29.0	28	—	—	—	—
NORTH SUDAN	WADI HALFA	757.0	-1.0	-1.3	—	calm	clear	24.4	0.0	37	-2	16	-4	26.5	23	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	755.4	0.0	-0.6	NNW	light	clear	28.9	+0.7	39	-2	22	-2	30.5	9	0	0	1	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	754.9	+0.3	-2.2	N	alm. calm	clear	28.4	-2.6	40	-2	20	-4	30.0	76	0	7	8	—
	GALLABAT																		
	ROSEIRES	755.2	-0.4	-2.4	W	light	clear	27.5	+0.5	39	-1	20	-4	29.5	41	0	27	37	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.5.17	Qurashiya	760.1	-0.8	-0.5	—	calm	clear	21.1	-0.8	30	0	10	-2	20.0	77	0	57	40	—
	Gallabat	755.9	0.0	-1.2	—	calm	clear	33.0	0.0	40	+2	19	-4	29.5	8	0	12	33	—
	El Obeid	756.3	-1.0	-1.5	NNE	strong	¼ clouded	28.3	+2.1	38	-2	15	-6	26.5	3	0	0	7	—
	Malakal	756.8	+0.4	—	ESE	alm. calm	clouded	31.5	+1.5	39	—	22	—	30.5	48	0	37	53	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
May 12,	760	720	m.³ per sec.
" 11,	760	720	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
18.0	Alexandria	68	+11
16.5	Giza	48	+14
15.2	Helwân	34	+8

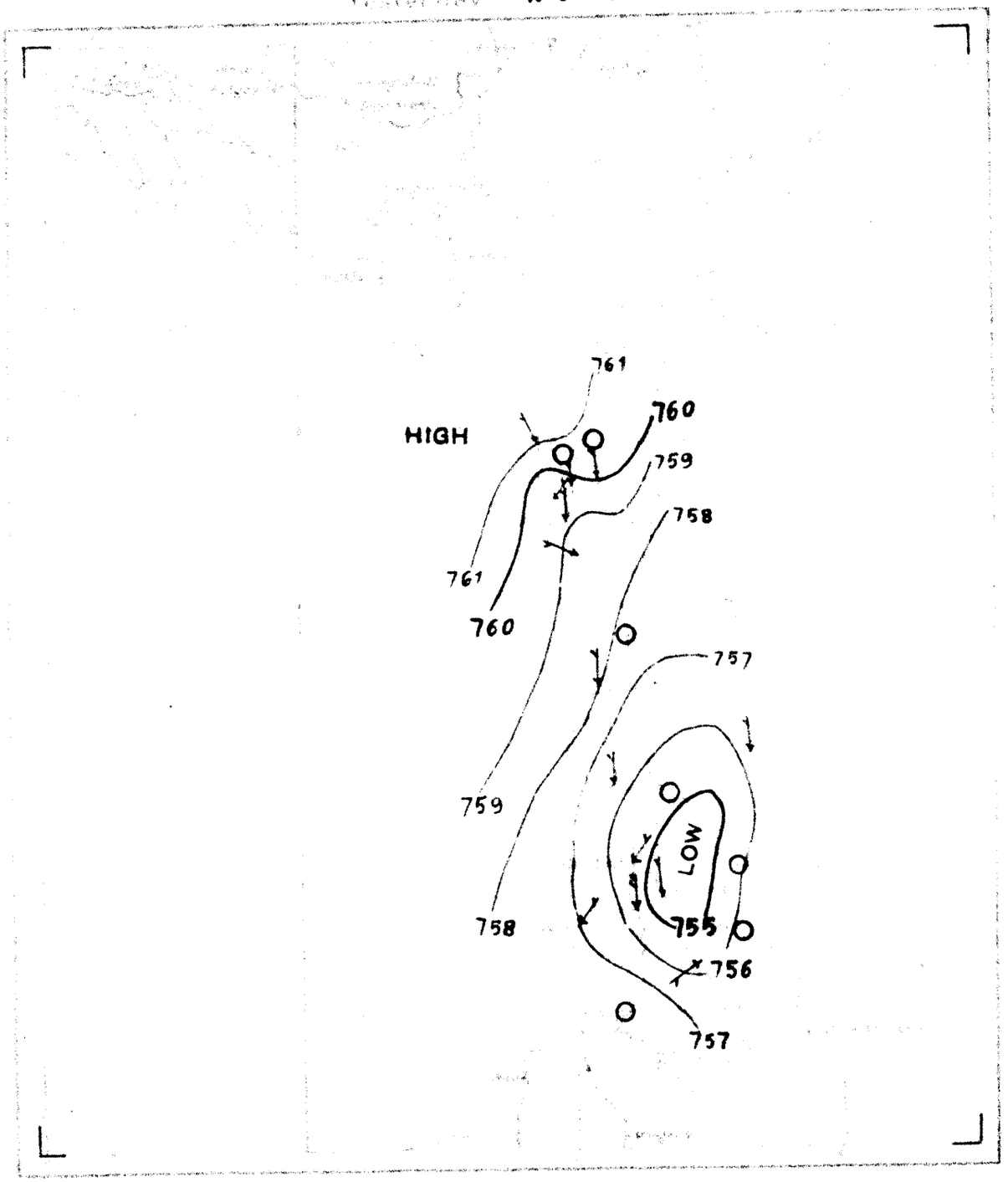
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12.53	+1.02	12.50	+0.99
Malakal	11	" 11	10.54	+0.55	10.51	+0.53
Roseires	11	" 12	11.70	+0.18	11.76	+0.26
Khartoum	11	" 11	10.20	+0.10	10.19	+0.09
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	9.80	-0.15	9.80	-0.15
Wâdi Halfa	11	" 12	1.50	+0.27	1.48	+0.24
Aswân Res.	—	" 12	112.70	—	112.75	—
" D.S.	11	" 12	85.57	+0.66	85.57	+0.66
El Leisi	11	" 12	17.44	+0.99	17.44	+0.98
Roda (Cairo)	11	" 12	15.58	+0.44	15.58	+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 11-5-1917



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. 6-18-1917.

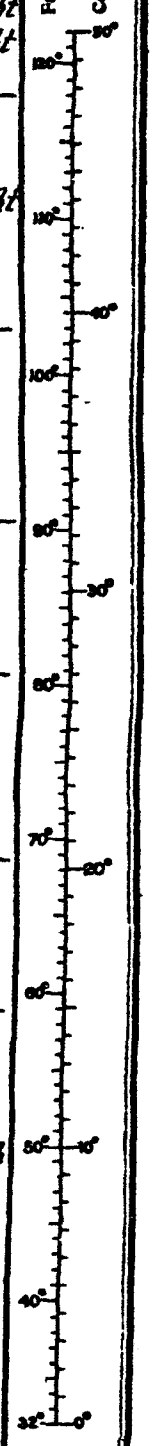
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 13th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759·2	−0·3	−1·1	N	alm·calm	½clouded	21·1	+0·5	25	−1	18	+1	21·5	65	0	119	94	very slight
COAST	PORT SAID	758·3	−0·9	−1·4	NW	very light	½clouded	21·0	−0·3	26	0	18	0	22·0	72	0	66	48	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	759·3	−0·1	−0·7	NNW	alm·calm	clear	21·2	−0·3	30	−1	13	0	21·5	78	0	57	41	—
LOWER EGYPT	ZAGAZIG	759·2	−0·5	−1·2	—	calm	clear	19·8	+0·8	31	0	14	+1	22·5	71	0	37	17	—
LOWER EGYPT	SUEZ	758·6	−0·3	−1·0	E	alm·calm	clear	21·4	−1·6	31	−2	17	−1	24·0	74	0	21	16	very slight
LOWER EGYPT	CAIRO HELWÂN	758·5	−0·3	−1·5	—	calm	clear	21·2	+1·6	30	−1	16	0	23·0	66	0	30	25	—
LOWER EGYPT	CAIRO GIZA	758·4	−0·8	−1·6	NW	alm·calm	clear	22·0	0·0	31	0	14	0	22·5	68	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	½clouded	21·7	−1·4	31	−1	17	+1	24·0	72	0	28	13	—
UPPER EGYPT	QASR el GEBALI	758·5	−0·5	—	NNE	very light	clear	23·0	−0·2	32	—	16	—	24·0	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	24·4	+1·0	32	−2	17	+1	24·5	63	—	—	—	—
UPPER EGYPT	ASYÛT	758·4	−0·1	−0·9	WNW	very light	clear	24·5	+1·1	32	−3	19	+2	25·5	45	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25·2	−1·0	35	—	18	—	26·5	45	—	—	—	—
UPPER EGYPT	ASWÂN	757·7	+0·4	−0·8	NE	alm·calm	clear	27·8	+2·4	38	−1	21	−1	29·5	25	—	—	—	—
NORTH SUDAN	WADI HALFA	757·2	+0·2	−1·1	—	calm	clear	26·6	+2·2	38	−1	19	−1	28·5	30	—	—	—	—
NORTH SUDAN	MEROWE	756·1	+0·3	−1·7	NE	light	½clouded	28·3	−2·4	40	−1	21	−1	30·5	13	—	—	—	—
NORTH SUDAN	ATBARA	755·1	+0·4	−1·4	NE	alm·calm	clear	31·0	+1·5	40	−1	22	−2	31·0	22	0	9	7	—
NORTH SUDAN	KHARTOUM	755·1	−0·3	−0·9	NNE	moderate	½clouded	30·2	+1·3	40	−1	22	−2	31·0	9	0	0	1	—
EAST SUDAN	PORT SUDAN	756·9	+1·4	−1·5	N	alm·calm	clear	31·0	+0·5	33	0	21	−3	27·0	37	0	11	26	rough
EAST SUDAN	KASSALA	755·3	−0·4	−0·7	N	alm·calm	clear	30·4	+1·2	38	−3	20	−5	29·0	11	0	4	6	—
EAST SUDAN	WAD MEDANI	754·3	−0·6	−2·8	NW	very light	clear	30·8	+2·4	43	+1	19	−5	31·0	36	0	7	8	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	755·3	+0·1	−2·3	S	light	clear	29·5	+2·0	42	+2	22	−2	32·0	40	0	27	39	—
SOUTH SUDAN	DUEIM	755·1	−0·4	−1·4	NNW	very light	clear	32·0	+0·3	38	−3	17	−6	27·5	3	0	9	7	—
SOUTH SUDAN	EL OBEID	756·3	+0·1	−2·4	NNE	alm·calm	½clouded	29·0	+0·5	39	0	18	−3	28·5	9	0	0	8	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 12.5.17																			
	Merowe	755·8	−0·4	−2·0	NE	very light	clear	30·7	+3·0	40	−1	22	0	31·0	9	—	—	—	—
	Atbara	754·7	−0·9	−1·8	N	alm·calm	clear	29·5	0·0	40	−1	21	−3	30·5	22	0	9	6	—
	Port Sudan	755·5	−0·6	−2·9	N	alm·calm	½clouded	30·5	+1·5	32	−1	23	−1	27·5	68	0	11	26	very rough
	Kassala	755·7	−0·3	−0·3	S	alm·calm	clear	29·2	−0·6	38	−3	21	−4	29·5	9	0	4	5	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
May 12,	760	720	m.³ per sec.
" 11,	760	720	" " "

Remark: ⁂ Difference of Atbara gauge for April 10, 1917 published yesterday should read −0·15 m.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
17·5	Alexandria	72	+4
17·8	Giza	51	+3
16·8	Helwân	48	+14

Relative Humidity Mean of the day

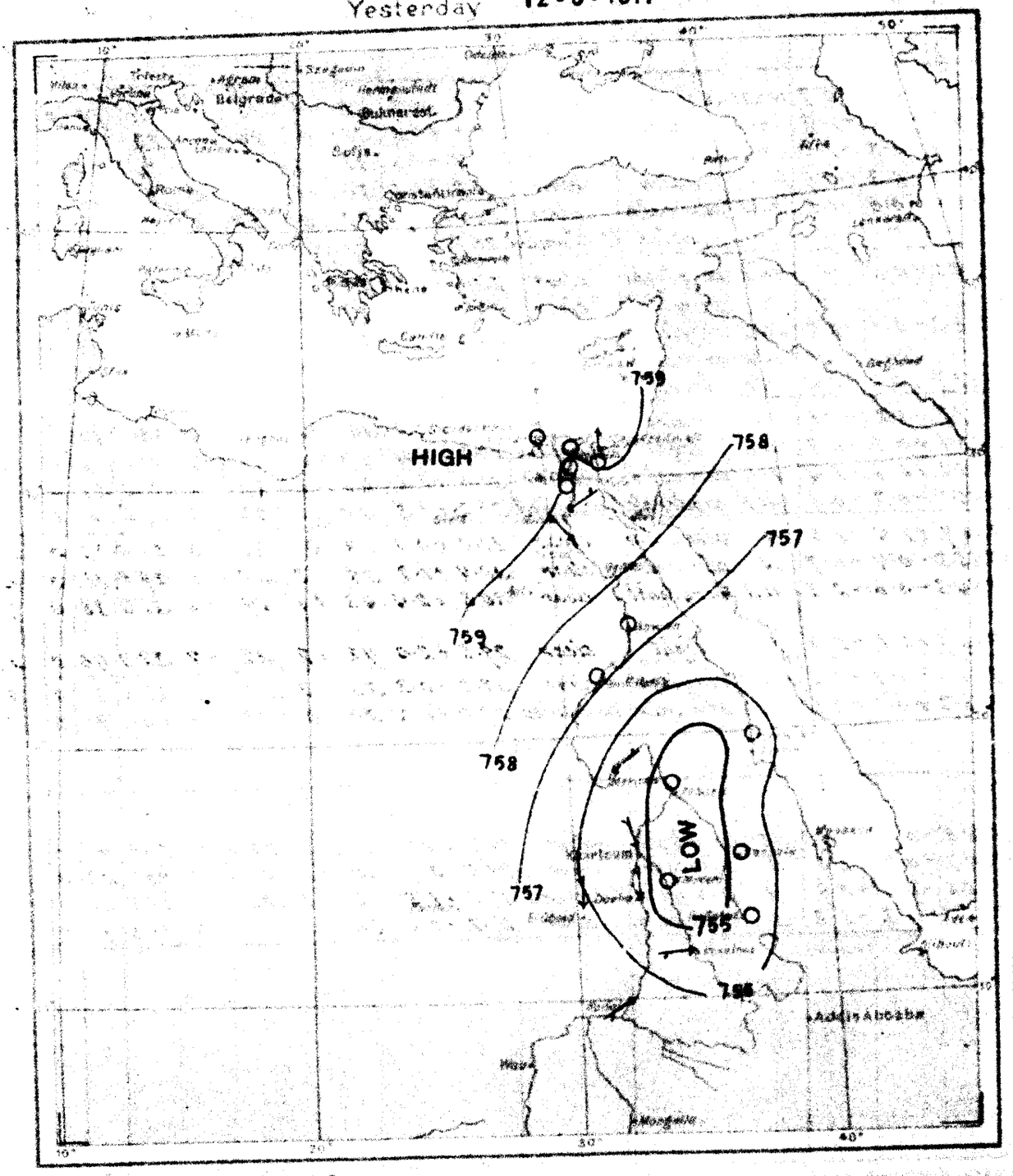
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 2	12·53	+1·02	12·50	+0·99
Malakal	11	" 12	10·58	+0·57	10·54	+0·55
Roseires	11	" 12	11·70	+0·18	11·76	+0·26
Khartoum	11	" 12	10·21	+0·10	10·20	+0·10
Kh. el Girba	11	—	—	—	—	—
Atbara ⁂	11	" 11	9·80	−0·15	9·80	−0·15
Wâdi Halfa	11	" 13	1·50	+0·27	1·50	+0·27
Aswân Res.	—	" 12	112·70	—	112·75	—
" D.S.	11	" 12	85·57	+0·66	85·57	+0·66
El Leisi	11	" 13	17·42	+0·97	17·44	+0·99
Roda (Cairo)	11	" 13	15·58	+0·45	15·58	+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 **12-5-1917**



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Monday, 14th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.2	0.0	-1.1	—	calm	clear	21.2	+0.1	25	-1	17	0	21.0	68	0	119	94	calm
	PORT SAID	758.9	+0.6	-0.8	S E	very light	clear	21.2	+0.2	25	-1	13	-5	19.0	80	0	66	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.2	-0.1	-0.8	E N E	alm. calm	clear	22.0	+0.8	29	-2	13	0	21.0	73	0	57	41	—
	ZAGAZIG	759.3	+0.1	-1.1	—	calm	clear	21.1	+1.3	30	-1	15	+2	22.5	74	0	37	17	—
	SUEZ	758.5	-0.1	-1.1	—	calm	clear	23.0	+1.6	33	0	17	-1	25.0	54	0	21	16	calm
	CAIRO HELWÂN	758.2	-0.3	-1.8	N	alm. calm	clear	21.3	+0.1	30	-1	17	+1	23.5	56	0	30	25	—
	CAIRO GIZA	758.2	-0.2	-1.8	W N W	alm. calm	clear	23.0	+1.0	31	0	14	0	22.5	59	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	25.0	+3.3	31	-1	17	+1	24.0	47	0	28	13	—
UPPER EGYPT	QASR el GEBALI	758.2	-0.3	—	N E	very light	¼ clouded	24.0	+1.0	32	—	15	—	23.5	59	—	—	—	—
	MINYA	—	—	—	N	alm. calm	¾ clouded	23.3	-1.1	34	0	18	+2	26.0	73	—	—	—	—
	ASYÛT	757.9	-0.5	-1.4	W N W	very light	½ clouded	23.7	-0.8	33	-2	20	+3	26.5	42	—	—	—	—
	QENA	—	—	—	N E	very light	¾ clouded	28.2	+3.0	36	—	20	—	28.0	34	—	—	—	—
	ASWÂN	755.7	-2.0	-2.8	W	alm. calm	¾ clouded	30.2	+2.4	38	-1	23	+1	30.5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.5	-1.7	-2.8	—	calm	½ clouded	30.0	+3.4	40	+1	22	+2	31.0	26	—	—	—	—
	MEROWE	756.3	+0.2	-1.5	N W	very light	clouded	28.3	0.0	41	0	25	+3	33.0	20	—	—	—	—
	ATBARA																		
	KHARTOUM	754.1	-1.0	-1.9	N N E	light	½ clouded	30.0	-0.2	41	0	24	0	32.5	20	0	0	1	—
EAST SUDAN	PORT SUDAN	757.3	+0.4	-1.1	N	moderate	¼ clouded	32.0	+1.0	35	+2	23	-1	29.0	66	0	11	26	rath. rough
	KASSALA	755.4	+0.1	-0.6	E	alm. calm	¼ clouded	32.4	+2.0	38	-3	22	-3	30.0	14	0	4	6	—
	WAD MEDANI	754.1	-0.2	-3.0	N	very light	¼ clouded	27.8	-3.0	43	+1	19	-5	31.0	54	0	7	8	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	753.3	-1.8	-3.2	N N E	alm. calm	¼ clouded	31.4	-0.6	42	+1	20	-3	31.0	12	0	9	8	—
	EL OBEID																		
	MALAKAL	755.4	-1.0	—	W S W	alm. calm	½ clouded	29.0	-0.5	37	—	20	—	28.5	55	1	47	61	—
	MONGALLA																		
LATE TELEGRAMS 12.5.17	Gallabat	757.2	+0.8	-0.6	—	calm	clear	31.7	-1.3	39	+1	18	-5	28.5	15	0	12	37	—
	Dueim	755.5	-0.2	-1.0	N	light	clear	31.7	+1.5	34	-7	15	-8	24.5	3	0	9	7	—
	El Obeid	756.2	-1.1	-2.5	N	very light	clear	28.5	+1.5	39	0	18	-3	28.5	4	0	0	7	—
	Malakal	756.3	-1.3	—	S W	very light	½ clouded	30.8	+3.8	37	—	22	—	29.5	51	0	37	57	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 13,	760	720	m.³ per sec.
" 12,	760	720	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
17.4	
18.2	
17.4	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	-4
Giza	54	+3
Helwân	50	+2

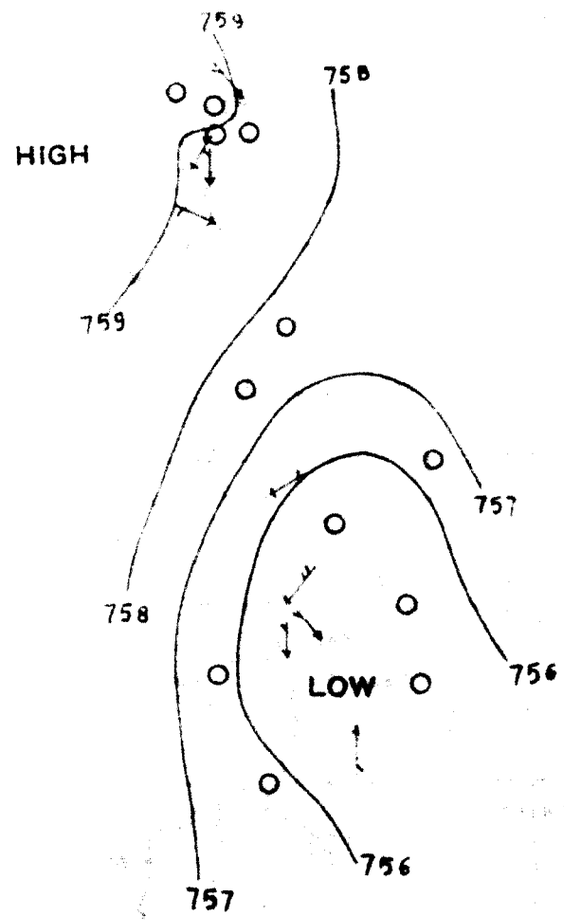
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	*May*, 2	12.53	+1.02	12.50	+0.99
Malakal	11	" 13	10.62	+0.59	10.58	+0.57
Roseires	11	" 13	11.63	+0.09	11.70	+0.18
Khartoum	11	" 13	10.24	+0.13	10.21	+0.10
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 13	9.78	-0.17	9.78	-0.17
Wâdi Halfa	11	" 14	1.48	+0.25	1.50	+0.27
Aswân Res.	—	" 13	112.66	—	112.70	—
" D.S.	11	" 13	85.57	+0.66	85.57	+0.66
El Leisi	11	" 14	17.46	+1.02	17.42	+0.97
Roda (Cairo)	11	" 14	15.60	+0.47	15.58	+0.45

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by post, 300 millièmes quarterly.

Printed at the Survey Dept., Giza.

13 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 15th May* 1917.

	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 BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758·1	−1·1	−2·2	—	calm	clear	20·8	−0·4	28	+2	17	0	22·5	72	0	119	94	calm
	PORT SAID	757·6	−1·3	−2·1	NNE	very light	clear	24·0	+2·8	25	−1	20	+2	22·5	63	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·1	−1·1	−1·9	—	calm	clear	22·4	+0·4	29	−2	13	0	21·0	68	0	57	41	—
	ZAGAZIG	758·0	−1·3	−2·4	—	calm	clear	19·7	−1·4	31	0	15	+2	23·0	76	0	37	18	—
	SUEZ	758·2	−0·3	−1·4	N	alm calm	clear	23·0	0·0	32	−1	18	0	25·0	59	0	21	16	very slight
	CAIRO HELWÂN	757·4	−0·8	−2·6	E	alm calm	clear	22·2	+0·9	33	+2	19	+3	26·0	52	0	30	25	—
	CAIRO GIZA	757·3	−0·9	−2·7	WNW	alm calm	clear	22·9	−0·1	31	0	13	−1	22·0	54	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	alm calm	clear	23·3	−1·7	31	−1	17	+1	24·0	59	0	28	13	—
UPPER EGYPT	QASR el GEBALI	757·7	−0·5	—	—	calm	clear	23·8	−0·2	30	—	16	—	23·0	55	—	—	—	—
	MINYA	—	—	—	NNW	very light	clear	23·1	−0·2	33	−1	17	+1	25·0	73	—	—	—	—
	ASYÛT	758·5	+0·6	−0·8	WNW	light	clear	23·8	+0·1	34	−1	19	+2	26·5	51	—	—	—	—
	QENA	—	—	—	W	very light	clear	29·2	+1·0	38	—	21	—	29·5	38	—	—	—	—
	ASWÂN	756·6	+0·9	−1·9	—	calm	¾ clouded	29·4	−0·8	42	+3	24	+2	33·0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·6	+1·1	−1·7	N	alm calm	clouded	27·6	−2·4	41	+2	21	+1	31·0	32	—	—	—	—
	MEROWE	756·5	+0·2	−1·3	SW	very light	clouded	33·0	+4·7	38	−3	27	+5	32·5	18	—	—	—	—
	ATBARA	754·5	−0·4	−2·0	NE	very light	½ clouded	34·5	+3·0	39	−2	25	+1	32·0	9	0	9	7	—
	KHARTOUM	754·9	+0·8	−1·1	NE	moderate	½ clouded	32·6	+2·6	41	0	25	+1	33·0	9	0	0	1	—
EAST SUDAN	PORT SUDAN	756·9	−0·4	−1·5	N	very light	¾ clouded	32·0	0·0	34	+1	25	+1	29·5	66	0	11	26	rath rough
	KASSALA																		
	WAD MEDANI	754·9	+0·8	−2·2	N	very light	½ clouded	28·6	+0·8	44	+2	27	+3	35·5	32	0	7	9	—
	GALLABAT																		
	ROSEIRES	754·8	+1·9	−2·8	S	light	¾ clouded	29·5	−1·0	42	+2	22	−2	32·0	37	0	27	42	—
SOUTH SUDAN	DUEIM	754·8	+1·5	−1·7	NNE	light	clear	33·5	+2·1	42	+1	25	+2	33·5	18	0	9	8	—
	EL OBEID	756·0	+2·3	−2·7	NNE	very light	½ clouded	29·5	−2·8	40	+1	21	0	30·5	21	0	0	8	—
	MALAKAL	757·6	+2·2	—	SE	very light	clouded	26·2	−2·8	38	—	20	—	29·0	73	3	50	63	—
	MONGALLA																		
LATE TELEGRAMS 13.5.17	Gallabat	756·0	−1·2	−1·8	—	calm	clear	34·7	+3·0	41	+3	20	−3	30·5	5	0	12	39	—
	Malakal	756·4	+0·1	—	S	alm calm	½ clouded	29·5	−1·3	36	—	18	—	27·0	58	9	46	59	—
	Atbara 14.5.16	754·9	−0·2	−1·6	E	very light	clear	31·5	+0·5	41	0	20	−4	30·5	12	0	9	7	—
	Gallabat	755·8	−0·2	−2·0	S	moderate	clear	32·0	−2·7	42	+4	21	−2	31·5	26	0	12	41	—
MEDITERRANEAN	Mongalla 11	757·9	—	+0·5	—	calm	clouded	25·0	—	38	+6	22	+1	30·0	76	0	287	208	—
	Minia 12	757·7	−0·2	+0·3	S	alm calm	¾ clouded	26·0	+1·0	37	+5	22	+1	29·5	80	0	287	212	—
	Athens 13	757·1	−0·6	−0·3	—	calm	¾ clouded	25·5	−0·5	38	+6	21	0	29·5	76	0	287	217	—
	Cairo 14	756·1	−1·0	−1·3	—	calm	¼ clouded	26·5	+1·0	38	+6	21	0	29·5	69	0	287	221	—
	Larnaca																		

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.

	1917	1916	
May 15,	811	720	m.³ per sec.
" 14,	760	720	" " "

Remark: Mongalla gauge readings for May 11 and 12, 1917 are 12·96 and 13·05

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17·1	Alexandria	70	+2
18·1	Giza	52	−2
17·2	Helwân	49	−1

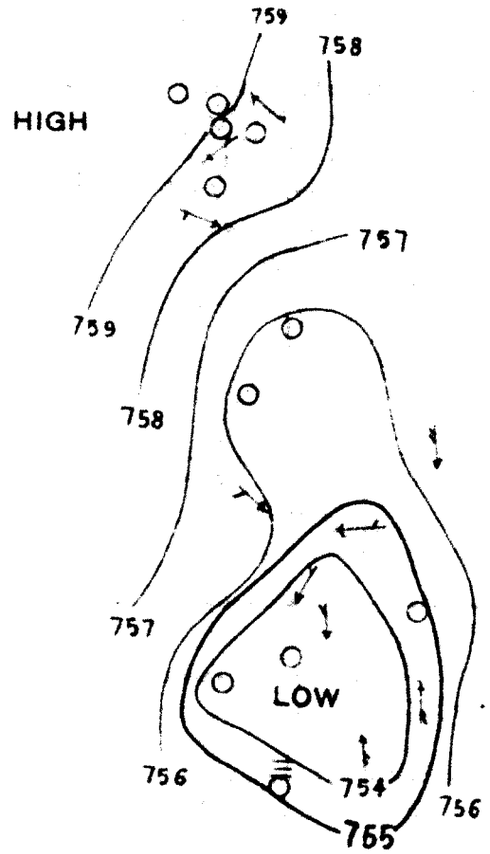
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 May 14	13·20	+1·62	13·12	+1·53
Malakal	11	" 14	10·64	+0·60	10·62	+0·59
Roseires	11	" 14	11·56	+0·01	11·63	+0·09
Khartoum	11	" 14	10·30	+0·18	10·24	+0·13
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 13	9·78	−0·17	9·78	−0·17
Wâdi Halfa	11	" 15	1·48	+0·25	1·48	+0·25
Aswân Res.	—	" 15	112·58	—	112·62	—
" D.S.	11	" 15	85·60	+0·68	85·57	+0·66
El Leisi	11	" 15	17·46	+1·02	17·46	+1·02
Roda (Cairo)	11	" 15	15·62	+0·49	15·60	+0·47

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

14 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 16th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·2	+2·1	+0·3	—	calm	½ clouded	19·4	−1·4	25	−2	15	−3	20·0	68	0	119	94	calm
	PORT SAID	760·1	+2·5	+0·6	S	light	clear	21·0	−3·0	26	−1	14	−5	20·0	67	0	66	48	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·3	+2·2	0·0	SSW	alm. calm	clear	22·1	−0·3	28	−4	12	−2	20·0	54	0	57	41	—
	ZAGAZIG	760·4	+2·4	0·0	—	calm	clear	22·2	+2·5	31	0	13	−1	22·0	50	0	37	18	—
	SUEZ	761·2	+3·0	+1·9	—	calm	clear	23·1	+0·1	32	−2	17	−2	24·5	53	0	21	16	calm
	CAIRO HELWÂN	760·0	+2·6	+0·3	N	alm. calm	clear	20·8	−1·4	30	−3	16	−1	23·0	53	0	30	25	—
	CAIRO GIZA	759·9	+2·6	−0·1	WSW	alm. calm	clear	22·3	−0·6	30	−2	12	−3	21·0	64	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	23·0	−0·3	30	−3	15	−2	22·5	46	0	28	13	—
UPPER EGYPT	QASR el GEBALI	760·3	+2·6	—	—	calm	clear	21·8	−2·0	31	—	15	—	23·0	60	—	—	—	—
	MINYA	—	—	—	SE	very light	clear	24·5	+1·4	32	−3	16	−1	24·0	59	—	—	—	—
	ASYUT	760·4	+1·9	+1·5	WNW	very light	clear	23·1	−0·7	30	−6	17	−1	23·5	42	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·2	−3·0	36	—	19	—	27·5	38	—	—	—	—
	ASWÂN	758·6	+2·0	0·0	NE	very light	clear	26·8	−2·6	39	−1	23	0	31·0	41	—	—	—	—
NORTH SUDAN	WADI HALFA	758·4	+1·8	+0·9	N	very light	clear	26·0	−1·6	38	−2	20	−1	29·0	33	—	—	—	—
	MEROWE	755·9	−0·6	−0·8	NE	light	clouded	31·0	−2·0	39	−3	26	+2	32·5	13	—	—	—	—
	ATBARA	755·2	+0·7	−0·5	NNE	alm. calm	clear	32·5	−2·0	41	−1	24	−1	32·5	6	0	9	7	—
	KHARTOUM	754·7	−0·2	−1·1	ENE	moderate	¼ clouded	32·9	+0·3	40	−2	24	−1	32·0	25	0	0	2	—
EAST SUDAN	PORT SUDAN	756·3	−0·6	−1·3	—	calm	½ clouded	30·5	−1·5	39	+5	27	+3	33·0	92	0	11	26	moderate
	KASSALA	754·7	−0·1	−1·4	N	alm. calm	½ clouded	32·0	−0·8	38	−3	26	0	32·0	27	0	4	7	—
	WAD MEDANI	754·3	−0·6	−1·9	E	alm. calm	¼ clouded	30·2	+1·6	42	0	27	+3	34·5	51	0	7	10	—
	GALLABAT																		
	ROSEIRES	758·1	+3·3	+0·7	S	moderate	clouded	28·0	−1·5	41	+2	26	+2	33·5	54	0	27	43	—
SOUTH SUDAN	DUEIM	755·0	+0·2	−1·5	E	moderate	clear	33·7	+0·2	41	0	24	0	32·5	20	0	9	9	—
	EL OBEID	755·9	−0·1	−1·9	SW	light	¼ clouded	31·0	+1·5	40	+1	23	+1	31·5	39	0	0	8	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.5.17																			
	Roseires	752·9	−2·4	−4·7	S	moderate	¼ clouded	30·5	+1·0	41	+1	22	−2	31·5	45	0	27	40	—
	El Obeid	753·7	−2·6	−5·0	E	alm. calm	clear	32·3	+3·3	39	0	22	+1	30·5	14	0	0	8	—
	Kassala 15.5.17	754·8	−0·6	−1·2	N	alm. calm	¾ clouded	32·8	+0·4	39	−2	24	−1	31·5	12	0	4	7	—
	Gallabat	756·7	+0·9	−1·1	W	moderate	¾ clouded	31·2	−0·8	41	+3	28	+5	34·5	31	0	12	43	—
MEDITERRANEAN	~~Port Said~~ Mongalla			Tendency															
	~~BRINDISI~~ 3 M	757·8	+0·6	+1·1	—	calm	clouded	25·0	+0·5	39	+6	22	+1	30·5	80	0	287	173	—
	~~MALTA~~ 4 M	757·2	−0·6	+0·5	—	calm	clouded	24·5	−0·5	38	+5	23	+2	30·5	87	0	287	177	—
	~~ATHENS~~ 5 M	758·1	+0·9	+1·4	NW	alm. calm	clouded	24·5	0·0	37	+4	22	+1	29·5	83	0	287	182	—
	~~CANDIA~~ 6 M	758·0	−0·1	+1·3	S	alm. calm	clouded	23·5	−1·0	38	+5	21	−1	29·5	79	0	287	186	—
	~~LEMNOS~~ 7 M	757·7	−0·3	+1·0	—	calm	clouded	26·0	+2·5	38	+5	23	+1	30·5	84	0	287	190	—

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.

	1917	1916	
May 16,	790	720	m.³ per sec.
" 15,	780	720	" " "

Remark: Mongalla gauge readings for May 3-7 and 9, 1917 are 12.55, 12.60, 12.64, 12.70, 12.80 and 12.84 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
°C.
16·9
16·7
16·5

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	67	−3
Giza	50	−2
Helwân	45	−4

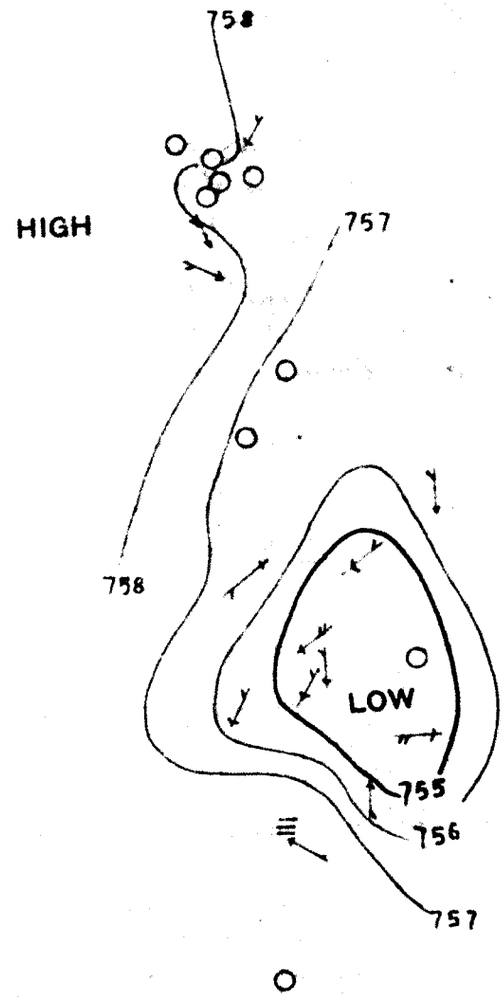
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 14	13·20	+1·62	13·12	+1·53
Malakal	11	" 15	10·66	+0·60	10·64	+0·60
Roseires	11	" 15	11·50	−0·06	11·56	+0·01
Khartoum	11	" 15	10·36	+0·23	10·30	+0·18
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 15	9·82	−0·13	9·80	−0·15
Wâdi Halfa	11	" 16	1·44	+0·20	1·48	+0·25
Aswân Res.	—	" 16	112·49	—	112·58	—
" D.S.	11	" 16	85·61	+0·69	85·60	+0·68
El Leisi	11	" 16	17·42	+0·99	17·46	+1·02
Roda (Cairo)	11	" 16	15·64	+0·52	15·62	+0·49

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.

15 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 17th May* 1917.

JUN 28 1917 Weather Bureau

	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 BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·4	+0·5	+0·8	—	calm	clear	20·0	+0·6	25	−2	16	−2	20·5	58	0	119	94	calm
	PORT SAID	760·3	+0·2	+0·8	S	alm·calm	clear	22·2	+1·2	27	0	17	−2	22·0	61	0	66	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·7	+0·4	+0·4	—	calm	clear	22·7	+0·6	30	−2	12	−2	21·0	53	0	57	41	—
	ZAGAZIG	760·7	+0·3	+0·3	—	calm	clear	21·7	−0·5	30	−1	14	0	22·0	62	0	37	18	—
	SUEZ	759·7	−1·5	+0·4	NNE	alm·calm	clear	22·4	−0·7	31	−3	18	−1	24·5	50	0	21	17	calm
	CAIRO HELWÂN	760·1	+0·1	+0·4	N	alm·calm	clear	22·2	+1·4	30	−3	16	−1	23·0	43	0	30	25	—
	CAIRO GIZA	760·1	+0·2	+0·1	NNW	very light	clear	21·0	−1·3	30	−2	13	−2	21·5	57	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	22·2	−0·8	30	−3	15	−2	22·5	63	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759·8	−0·5	—	NNE	alm·calm	clear	23·0	+1·2	31	—	16	—	23·5	55	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	22·5	−2·0	31	−4	17	0	24·0	66	—	—	—	—
	ASYÛT	760·2	−0·2	+1·3	WNW	very light	clear	23·6	+0·5	30	−6	17	−1	23·5	47	—	—	—	—
	QENA	—	—	—	SW	very light	clear	26·2	0·0	35	—	17	—	26·0	39	—	—	—	—
	ASWÂN	759·5	+0·9	+0·9	N	alm·calm	clear	25·2	−1·6	27	−3	21	−2	29·0	42	—	—	—	—
NORTH SUDAN	WADI HALFA	759·1	+0·7	+1·6	N	very light	clear	25·4	−0·6	37	−3	18	−3	27·5	30	—	—	—	—
	MEROWE	756·9	+1·0	+0·2	NE	light	rain	30·0	−1·0	41	−1	17	−7	29·0	13	—	—	—	—
	ATBARA	757·3	+2·1	+1·6	SE	very light	½clouded	30·5	−2·0	40	−2	28	+3	34·0	29	0	9	8	—
	KHARTOUM	755·5	+0·8	−0·3	ESE	light	½clouded	32·8	−0·1	41	−1	27	+2	34·0	13	0	0	2	—
EAST SUDAN	PORT SUDAN	758·2	+1·9	+0·6	NNW	alm·calm	clouded	30·0	−0·5	39	+5	27	+3	33·0	75	0	11	26	moderate
	KASSALA	756·3	+1·6	+0·2	S	alm·calm	½clouded	29·0	−3·0	40	−1	24	−2	32·0	34	2	6	7	—
	WAD MEDANI	755·5	+1·2	−0·7	SE	very light	½clouded	31·2	+1·0	42	0	26	+2	34·0	55	0	7	10	—
	GALLABAT																		
	ROSEIRES	757·2	−0·9	−0·2	S	light	¾clouded	29·0	+1·0	39	0	25	+1	32·0	46	0	27	44	—
SOUTH SUDAN	DUEIM	756·6	+1·6	+0·1	SSE	moderate	½clouded	32·4	−1·3	41	0	27	+3	34·0	40	0	9	9	—
	EL OBEID	756·8	+0·9	−1·0	SW	light	½clouded	30·7	−0·3	40	+1	24	+2	32·0	43	0	0	9	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	16.5.17																		
	Gallabat	757·8	+1·1	−0·2	S	moderate	¾clouded	30·7	−0·5	39	+2	24	+1	31·5	40	1	13	45	—
	Malakal	758·0	+0·4	—	SW	alm·calm	¾clouded	26·0	−0·2	34	—	20	—	27·0	73	0	50	65	—
	Mongalla	757·6	−0·2	−0·4	NW	very light	clouded	25·0	0·0	37	+4	21	0	29·0	76	0	287	230	—
MEDITERRANEAN	~~Yesterday~~			Tendency															
	~~Mongalla~~ 8th	756·7	−1·0	0·0	—	calm	clouded	27·0	+1·0	38	+5	22	0	30·0	69	0	287	195	—
	MALTA 9th	757·6	+0·9	+0·9	S	alm·calm	¾clouded	26·5	−0·5	37	+4	23	+1	30·0	66	0	287	199	—
	ATHENS 10th	757·2	−0·4	+0·5	—	calm	clouded	25·5	−1·0	38	+5	22	0	30·0	76	0	287	204	—
	CANDIA 15th	757·8	+1·7	+0·4	—	calm	clouded	25·0	−1·5	38	+6	23	+2	30·5	80	0	287	226	—
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 40° = 4°; 50° = 10°; 60° = 15·5°; 70° = 20°; 80° = 26·5°; 90° = 32°; 100° = 37·5°; 110° = 43°; 120° = 48·5°; 130° = 54°; 140° = 60°; 150° = 65·5°; 160° = 71°; 180° = 82°; 200° = 93·5°; 212° = 100°

Approximate discharge at Aswan.

	1917	1916	
May 17,	780	720	m.³ per sec.
" 16,	790	720	" " "

Remark: The sign of Halfa differences from normal gauge readings published on May 9, 1917 should read positive.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
15·7
17·1
15·7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	61	−6
Giza	49	−1
Helwân	39	−6

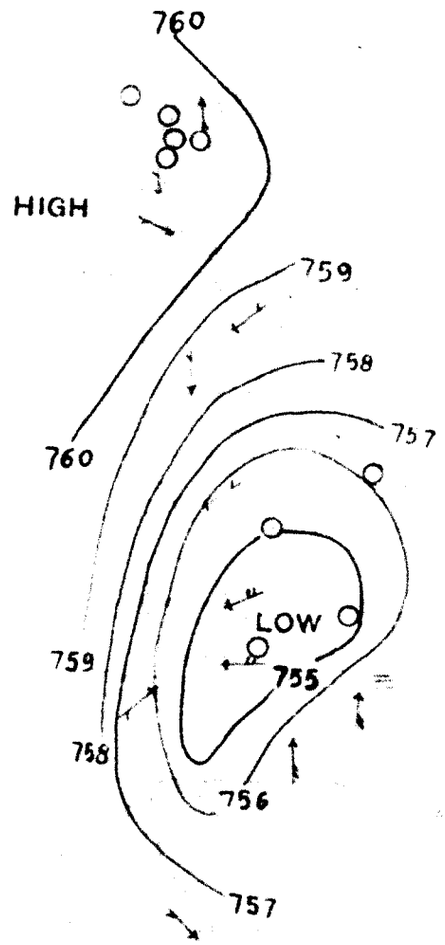
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	May, 16	13·35	+1·78	13·29	+1·71
Malakal	11	" 15	10·66	+0·60	10·64	+0·60
Roseires	11	" 17	11·40	−0·20	11·45	−0·13
Khartoum	11	" 16	10·40	+0·26	10·36	+0·23
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	9·85	−0·11	9·82	−0·13
Wâdi Halfa	11	" 17	1·42	+0·18	1·44	+0·20
Aswân Res.	—	" 17	112·45	—	112·49	—
" D.S.	11	" 17	85·60	+0·68	85·61	+0·69
El Leisi	11	" 17	17·42	+0·99	17·42	+0·99
Roda (Cairo)	11	" 17	15·62	+0·50	15·64	+0·52

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

16 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 18th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·3	−0·1	+0·4	—	calm	½ clouded	22·4	+2·4	25	−2	16	−2	20·5	50	0	119	94	calm
COAST	PORT SAID	760·3	0·0	+0·8	SE	light	clear	21·5	−0·7	26	−1	11	−8	18·5	65	0	66	48	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·2	−0·5	−0·1	—	calm	¼ clouded	24·1	+1·4	29	−3	15	+1	22·0	60	0	57	41	—
LOWER EGYPT	ZAGAZIG	759·6	−1·1	−0·8	—	calm	clear	23·8	+2·1	30	−1	16	+2	23·0	45	0	39	18	—
LOWER EGYPT	SUEZ	759·7	0·0	+0·4	SW	alm calm	clear	23·2	+0·8	33	−1	17	−2	25·0	59	0	21	17	very slight
LOWER EGYPT	CAIRO HELWAN	759·0	−1·1	−0·7	ESE	light	¼ clouded	26·3	+4·1	31	−2	19	+2	25·0	48	0	30	25	—
LOWER EGYPT	CAIRO GIZA	758·6	−1·5	−1·4	W	alm calm	clear	26·5	+5·5	30	−2	16	+1	23·0	40	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	27·1	+4·9	31	−2	17	0	24·0	42	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759·4	−0·4	—	N	alm calm	clear	24·1	+1·1	31	—	15	—	23·0	57	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	light	clear	25·5	+3·0	33	−2	18	+1	25·5	58	—	—	—	—
UPPER EGYPT	ASYUT	759·4	−0·8	+0·5	SSE	very light	clear	26·2	+2·6	32	−4	20	+2	26·0	32	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	25·8	−0·4	34	—	18	—	26·0	45	—	—	—	—
UPPER EGYPT	ASWAN	759·5	0·0	+0·9	—	calm	clear	26·2	+1·0	36	−4	20	−3	28·0	32	—	—	—	—
NORTH SUDAN	WADI HALFA	759·0	−0·1	+1·5	—	calm	clear	27·8	+2·4	38	−2	20	−1	29·0	26	—	—	—	—
NORTH SUDAN	MEROWE	757·8	+0·9	+1·1	N	light	¼ clouded	31·7	+1·7	42	0	24	0	33·0	12	—	—	—	—
NORTH SUDAN	ATBARA	758·6	+1·3	+2·9	N	alm calm	clear	32·0	+1·5	41	−1	27	+2	34·0	28	0	9	8	—
NORTH SUDAN	KHARTOUM	756·9	+1·4	+1·1	SSW	moderate	½ clouded	32·8	0·0	40	−2	29	+4	34·5	36	0	0	2	—
EAST SUDAN	PORT SUDAN	758·2	0·0	+0·6	N	fresh	½ clouded	31·5	+1·5	35	+1	26	+2	30·5	76	0	11	26	very high
EAST SUDAN	KASSALA	757·4	+1·1	+1·3	S	alm calm	½ clouded	31·4	+2·4	39	−2	26	0	32·5	34	0	6	8	—
EAST SUDAN	WAD MEDANI	756·5	+1·0	+0·3	VSW	very light	½ clouded	31·2	0·0	41	−1	26	+2	33·5	62	0	7	10	—
EAST SUDAN	GALLABAT	754·2	−0·6	−3·8	E	light	¾ clouded	26·0	−4·0	36	−1	20	−3	28·0	62	9	22	49	—
EAST SUDAN	ROSEIRES	758·0	+0·8	+0·6	S	light	clouded	24·0	−5·0	39	0	22	−2	30·5	67	0	27	46	—
SOUTH SUDAN	DUEIM	757·2	+0·6	+0·7	S	very strong	¾ clouded	28·3	−4·1	40	−1	26	+2	33·0	55	0	9	10	—
SOUTH SUDAN	EL OBEID	758·9	+2·1	+1·1	SW	moderate	¾ clouded	27·5	−3·2	39	0	23	+1	31·0	55	0	0	9	—
SOUTH SUDAN	MALAKAL	759·7	+1·4	—	NW	alm calm	clouded	23·0	−4·5	36	—	20	—	28·0	90	2	52	69	—
SOUTH SUDAN	MONGALLA	757·9	—	−0·1	—	calm	¼ clouded	25·0	—	38	+5	21	0	29·5	84	15	302	239	—
LATE TELEGRAMS 17.5.17	Gallabat	754·8	−3·0	−3·2	S	very light	½ clouded	30·0	−0·7	36	−1	22	−1	29·0	39	0	13	47	—
LATE TELEGRAMS 17.5.17	Malakal	758·3	+0·3	—	SSW	alm calm	½ clouded	27·5	+1·5	35	—	20	—	27·5	63	0	50	67	—
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.

	1917	1916	
May 18,	780	720	m.³ per sec.
" 17,	780	720	" " "

Remark: Mongalla gauge readings for May 8 and 10, 1917 are 12·78 and 12·90 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16·1	Alexandria	62	+1
16·7	Giza	47	−2
16·0	Helwan	40	+1

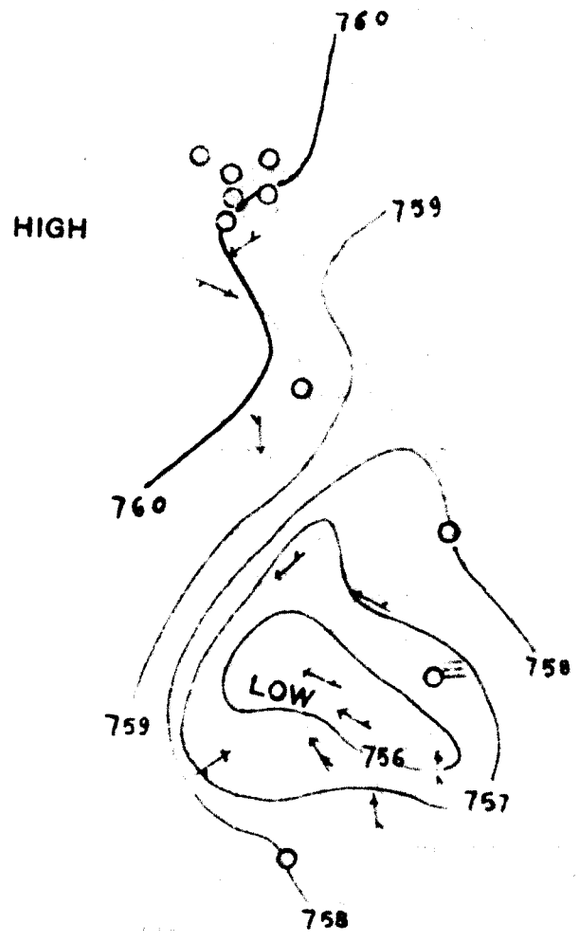
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May 18	13·30	+1·73	13·30	+1·73
Malakal	11	" 17	10·60	+0·51	10·65	+0·57
Roseires	11	" 18	11·61	−0·01	11·40	−0·20
Khartoum	11	" 18	10·46	+0·29	10·41	+0·25
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	9·87	−0·09	9·85	−0·11
Wadi Halfa	11	" 18	1·40	+0·16	1·42	+0·18
Aswan Res.	—	" 18	112·38	—	112·45	—
" D.S.	11	" 18	85·60	+0·68	85·60	+0·68
El Leisi	11	" 18	17·42	+0·96	17·42	+0·89
Roda (Cairo)	11	" 18	15·62	+0·50	15·62	+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.

17-5-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 19th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	753·3	−7·0	−6·6	E	fresh	clouded	22·8	+0·4	25	−2	19	+1	22·0	64	0	119	94	rath. rough
	PORT SAID	756·2	−4·1	−3·3	E	strong	clouded	23·7	+2·2	26	−1	21	+2	23·5	70	0	66	48	rough
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	754·5	−5·7	−5·8	ESE	light	clouded	24·9	+0·8	30	−2	19	+5	24·5	62	0	57	41	—
	ZAGAZIG	755·3	−4·3	−5·1	—	calm	clouded	24·8	+1·0	33	+2	20	+6	26·5	47	0	37	18	—
	SUEZ	756·9	−2·8	−2·4	S	alm. calm	clouded	24·2	+1·0	32	−2	22	+3	27·0	62	0	21	17	very slight
	CAIRO HELWAN	753·5	−5·5	−6·2	S	fresh	clouded	33·2	+6·9	36	+3	25	+8	30·5	8	0	30	25	—
	CAIRO GIZA	753·6	−5·0	−6·4	NNW	alm. calm	clouded	28·5	+2·0	35	+3	20	+5	27·5	37	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	28·1	+1·0	34	+1	24	+7	29·0	35	0	28	13	—
UPPER EGYPT	QASR el GEBALI	753·6	−5·8	—	—	calm	clouded	28·4	+4·3	35	—	21	—	28·0	38	—	—	—	—
	MINYA	—	—	—	S	moderate	3/4 clouded	28·9	+3·4	36	+1	24	+7	30·0	45	—	—	—	—
	ASYUT	756·0	−3·4	−2·9	SSE	strong	1/2 clouded	29·1	+2·9	34	−2	23	+5	28·5	24	—	—	—	—
	QENA	—	—	—	NE	light	clear	27·4	+1·6	36	—	22	—	29·0	34	—	—	—	—
	ASWAN	758·5	−1·0	−0·1	W	alm. calm	clear	28·2	+2·0	40	0	22	−1	31·0	34	—	—	—	—
NORTH SUDAN	WADI HALFA	758·7	−0·3	+1·2	—	calm	clear	28·6	+0·8	40	0	19	−2	29·5	21	—	—	—	—
	MEROWE	756·9	−0·9	+0·2	SE	very light	1/4 clouded	34·6	+2·9	43	+1	25	+1	34·0	11	—	—	—	—
	ATBARA	757·4	−1·2	+1·7	S	alm. calm	clear	33·0	+1·0	39	−3	26	+1	32·5	34	0	9	8	—
	KHARTOUM	757·1	+0·2	+1·3	SSW	moderate	1/4 clouded	32·7	−0·1	40	−2	27	+2	33·5	37	0	0	2	—
EAST SUDAN	PORT SUDAN	758·6	+0·4	+1·0	N	fresh	1/2 clouded	33·5	+2·0	37	+3	26	+2	31·5	70	0	11	26	high
	KASSALA	757·4	0·0	+1·3	S	alm. calm	1/2 clouded	30·0	−1·4	39	−2	25	−1	32·0	36	0	6	8	—
	WAD MEDANI	757·8	+1·3	+1·6	SE	alm. calm	1/2 clouded	28·8	−2·4	39	−3	24	0	31·5	69	0	7	11	—
	GALLABAT																		
	ROSEIRES	759·3	+1·3	+1·9	S	light	clouded	25·5	+1·5	38	−1	22	−2	30·0	58	0	27	47	—
SOUTH SUDAN	DUEIM	758·4	+1·2	+1·9	SE	very light	1/4 clouded	30·6	+2·3	34	−7	25	+1	29·5	50	0	9	10	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 18,	780	720	m.³ per sec.
" 17,	780	720	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
17·4	Alexandria	63	+1
18·5	Giza	40	−7
17·2	Helwan	33	−7

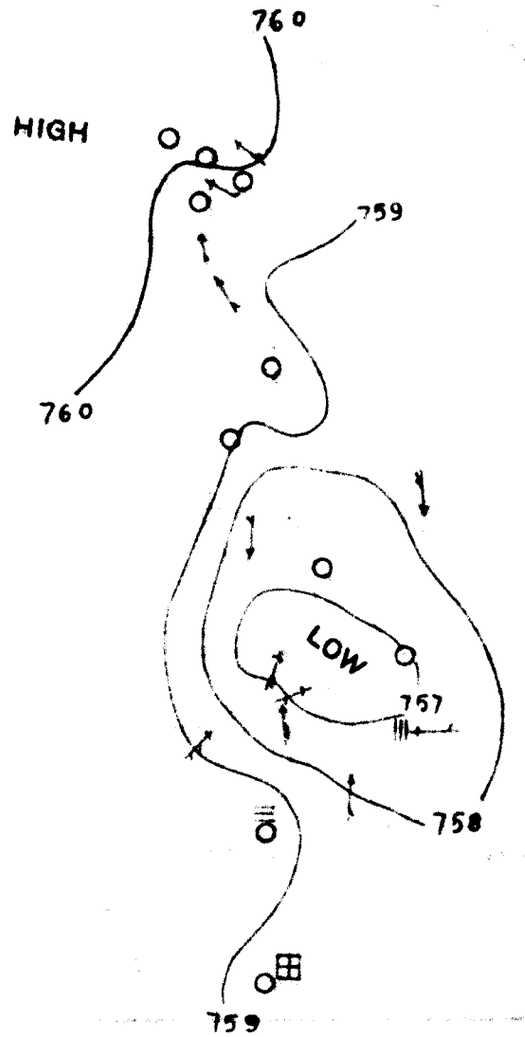
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 18	13·30	+1·73	13·30	+1·73
Malakal	11	" 17	10·60	+0·51	10·65	+0·57
Roseires	11	" 18	11·61	−0·01	11·40	−0·20
Khartoum	11	" 18	10·46	+0·29	10·41	−0·25
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	9·87	−0·09	9·85	−0·11
Wadi Halfa	11	" 18	1·40	+0·16	1·42	+0·18
Aswan Res.	—	" 18	112·38	—	112·45	—
" D.S.	11	" 18	85·60	+0·68	85·60	+0·68
El Leisi	11	" 19	17·39	+0·96	17·42	+0·99
Roda (Cairo)	11	" 19	15·62	+0·50	15·62	+0·50

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 300 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 AM

18-5-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 20th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·2	+6·9	+0·3	NW	light	¼ clouded	20·7	-2·1	29	+2	18	0	23·5	67	0	119	94	moderate
	PORT SAID	759·6	+3·4	+0·1	W	light	clouded	21·4	-2·3	34	+7	14	-5	24·0	74	0	66	48	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·6	+6·1	+0·3	NW	alm. calm	¾ clouded	22·0	-2·9	33	+1	17	+3	25·0	72	0	57	41	—
	ZAGAZIG	760·5	+5·2	+0·1	—	calm	clouded	20·5	-4·3	37	+6	18	+4	27·5	74	0	37	19	—
	SUEZ	760·6	+3·7	+1·3	N	alm. calm	clear	23·2	-1·0	30	-4	19	0	24·5	67	0	21	17	very slight
	CAIRO HELWÂN	760·3	+6·8	+0·6	—	calm	¼ clouded	20·0	-13·2	38	+5	18	+1	28·0	67	0	30	25	—
	CAIRO GIZA	760·8	+7·2	+0·8	NNW	very light	¾ clouded	21·0	-7·5	38	+6	18	+3	28·0	72	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	¾ clouded	21·4	-6·7	38	+5	18	+1	28·0	70	0	28	13	—
UPPER EGYPT	QASR el GEBALI	760·9	+7·3	—	—	calm	½ clouded	22·0	-6·4	39	—	16	—	27·5	72	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	22·4	-6·5	40	+5	18	+1	29·0	77	—	—	—	—
	ASYUT	761·0	+5·0	+2·1	NNW	light	¼ clouded	22·4	-6·7	42	+6	20	+2	31·0	62	—	—	—	—
	QENA	—	—	—	NE	moderate	¾ clouded	27·4	0·0	41	—	25	—	33·0	53	—	—	—	—
	ASWÂN	758·9	+0·4	+0·3	N	very light	clouded	30·4	+2·2	44	+4	25	+2	34·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·8	+0·1	+1·3	N	very light	clear	28·6	0·0	43	+3	20	-1	31·5	26	—	—	—	—
	MEROWE	756·9	0·0	+0·2	SW	very light	½ clouded	34·2	-0·4	44	+2	26	+2	35·0	57	—	—	—	—
	ATBARA	757·1	-0·3	+1·4	E	alm. calm	clear	34·5	+1·5	41	-1	24	-1	32·5	18	0	9	8	—
	KHARTOUM	756·3	-0·8	+0·5	ENE	alm. calm	clouded	32·9	+0·2	41	-1	28	+3	34·5	30	0	0	2	—
EAST SUDAN	PORT SUDAN	760·0	+1·4	+2·4	N	light	¼ clouded	30·0	-3·5	38	+4	23	-1	30·5	85	0	11	26	very rough
	KASSALA																		
	WAD MEDANI	756·4	-1·4	+0·2	S	light	¼ clouded	32·2	+3·4	41	-1	23	-1	32·0	57	0	7	12	—
	GALLABAT																		
	ROSEIRES	759·3	0·0	+1·9	S	light	clouded	23·0	-2·5	39	0	22	-2	30·5	83	11	38	49	—
SOUTH SUDAN	DUEIM	757·5	-0·9	+1·0	SSE	fresh	clear	31·9	+1·3	40	-1	25	+1	32·5	43	0	9	10	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19.5.17	Gallabat	761·7	+7·5	+3·7	E	very light	clouded	23·2	-2·8	34	-3	20	-3	27·0	75	56	78	51	—
	El Obeid	757·1	-1·8	-0·7	SE	light	¾ clouded	28·7	+1·2	33	-6	23	+1	28·0	45	0	0	9	—
	Malakal	759·0	-0·7	—	SE	alm. calm	½ clouded	23·8	+0·8	26	—	17	—	21·5	89	16	68	71	—
	Mongalla	758·5	+0·6	+0·5	NW	alm. calm	½ clouded	25·5	+0·5	37	+4	21	0	29·0	72	0	302	243	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 19,	780	720	m.³ per sec.
" 18,	780	720	" " "

Remark: Maximum wind velocity recorded yesterday at Helwân was 76 km. per hour.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
°C.
19·2
19·0
18·4

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	+9
Giza	38	-2
Helwân	23	-10

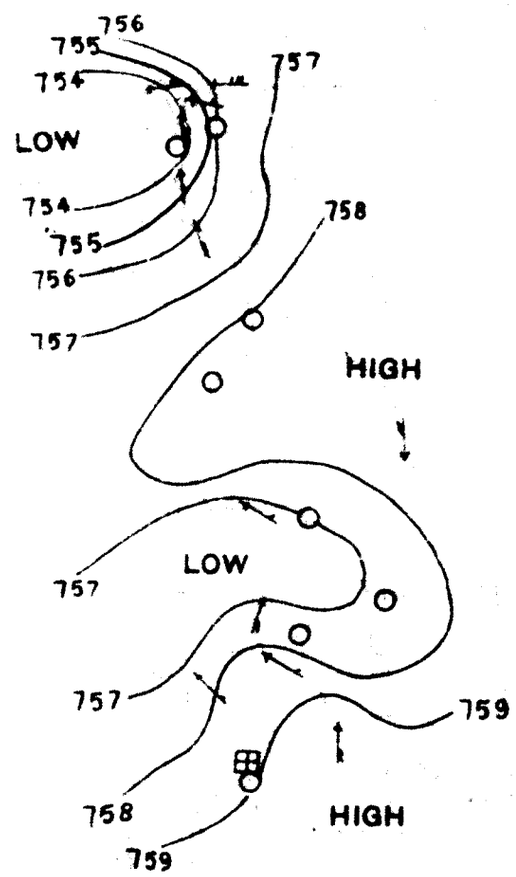
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 19	13·28	+1·72	13·30	+1·73
Malakal	11	" 18	10·60	+0·50	10·60	+0·51
Roseires	11	" 20	12·50	+0·85	11·52	-0·11
Khartoum	11	" 19	10·48	+0·29	10·46	+0·29
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	9·88	-0·09	9·87	-0·09
Wâdi Halfa	11	" 20	1·40	+0·15	1·40	+0·15
Aswân Res.	—	" 19	112.32	—	112.38	—
" D.S.	11	" 19	85·60	+0·67	85·60	+0·68
El Leisi	11	" 20	17·40	+0·97	17·39	+0·96
Roda (Cairo)	11	" 20	15·60	+0·49	15·62	+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 BAR.

19-5-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 21st May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+0·2	+0·3	—	calm	clear	20·2	−0·5	25	−2	15	−3	20·0	58	0	119	94	calm
	PORT SAID	760·1	+0·5	+1·1	SW	very light	¼ clouded	21·0	−0·4	30	+3	16	−4	23·0	72	0	66	48	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·5	−0·1	+1·0	SW	alm. calm	clear	21·7	−0·3	28	−5	9	−5	18·5	56	0	57	41	—
	ZAGAZIG	760·6	+0·1	+0·5	—	calm	clear	21·8	+1·3	29	−2	11	−4	20·0	45	0	37	19	—
	SUEZ	760·6	0·0	+2·1	—	calm	clear	23·1	−0·1	31	−4	16	−3	23·5	46	0	21	17	calm
	CAIRO HELWÂN	760·3	0·0	+1·3	—	calm	clear	21·9	+1·9	30	−4	16	−2	23·0	41	0	30	25	—
	CAIRO GIZA	760·3	−0·5	+1·1	WSW	alm. calm	clear	22·3	+1·3	30	−3	11	−5	20·5	48	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	24·0	+2·6	30	−3	14	−4	22·0	40	0	28	13	—
UPPER EGYPT	QASR el GEBALI	760·4	−0·5	—	—	calm	clear	23·0	+1·0	31	—	15	—	23·0	56	—	—	—	—
	MINYA	—	—	—	SE	very light	clear	25·5	+3·1	32	−3	16	−1	24·0	50	—	—	—	—
	ASYUT	760·5	−0·5	+1·9	WNW	very light	clear	24·5	+2·1	33	−4	18	−1	25·5	38	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·2	−1·2	38	—	18	—	28·0	49	—	—	—	—
	ASWÂN	759·4	+0·5	+1·7	NE	very light	clear	29·2	−1·2	43	+2	24	+1	33·5	34	—	—	—	—
NORTH SUDAN	WADI HALFA	758·8	0·0	+1·6	N	very light	clear	28·8	+0·2	43	+2	23	+1	33·0	35	—	—	—	—
	MEROWE	755·9	−1·0	−0·3	NE	light	clouded	33·8	−0·4	45	+2	28	+3	36·5	10	—	—	—	—
	ATBARA	755·9	−1·2	+0·5	E	alm. calm	clear	34·0	−0·5	43	0	26	0	34·5	22	0	9	8	—
	KHARTOUM	755·7	−0·6	+0·8	SW	light	¼ clouded	34·1	+1·2	41	−2	28	+2	34·5	33	0	0	2	—
EAST SUDAN	PORT SUDAN	757·5	−2·5	+0·9	N	very light	¼ clouded	31·0	+1·0	36	+1	25	+1	30·5	72	0	11	26	rather rough
	KASSALA																		
	WAD MEDANI	757·5	+1·1	+1·8	SE	alm. calm	clear	29·6	−2·6	41	−2	23	−2	32·0	68	0	7	12	—
	GALLABAT																		
	ROSEIRES	759·9	+0·6	+2·4	S	moderate	clouded	23·0	0·0	37	−1	22	−1	29·5	83	5	43	50	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.5.17	Kassala	756·4	−1·0	+0·3	SE	alm. calm	clear	34·4	+4·4	38	−3	25	−1	31·5	22	0	6	9	—
	Gallabat	760·6	−1·1	+2·6	W	alm. calm	clear	27·0	+3·8	32	−5	22	−1	27·0	49	0	78	53	—
	El Obeid	757·0	−0·1	−0·8	SW	strong	clear	30·5	+1·8	38	−1	24	+2	31·0	36	0	0	10	—
	Malakal	759·8	+0·8	—	SE	alm. calm	¼ clouded	27·0	+3·2	34	—	20	—	27·0	73	0	68	73	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
May 21,	800	720	m.³ per sec.
" 20,	800	720	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	17·1
Giza	16·9
Helwân	15·9

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	66	−6
Giza	53	+15
Helwân	46	+23

GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	May. 20	13·27	+1·71	13·28	+1·72
Malakal	11	" 20	10·60	+0·47	10·60	+0·49
Roseires	11	" 21	11·84	+0·16	12·50	+0·85
Khartoum	11	" 20	10·50	+0·29	10·48	+0·29
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	9·88	−0·09	9·88	−0·09
Wâdi Halfa	11	" 21	1·40	+0·15	1·40	+0·15
Aswân Res.	—	" 21	112·13	—	112·27	—
" D.S.	11	" 21	85·63	+0·68	85·63	+0·69
El Leisi	11	" 21	17·39	+0·96	17·40	+0·97
Roda (Cairo)	11	" 21	15·58	+0·47	15·60	+0·49

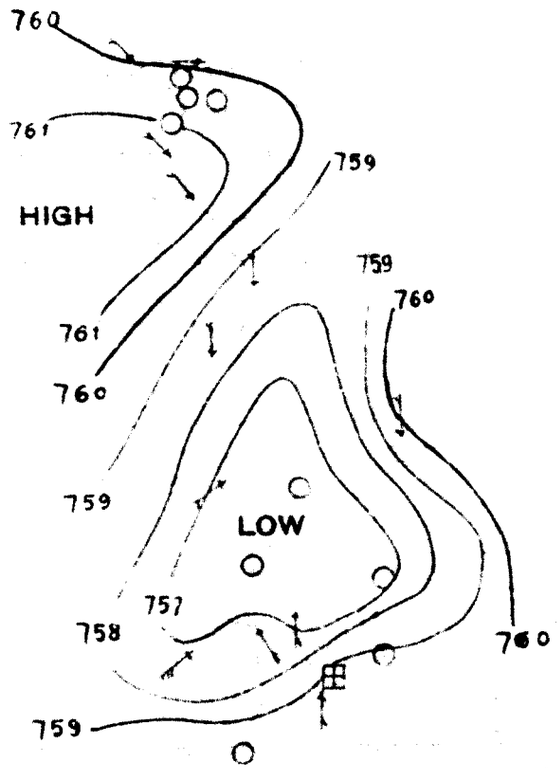
NOTE. A dash means that figures are not available.

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.

20-5-1917



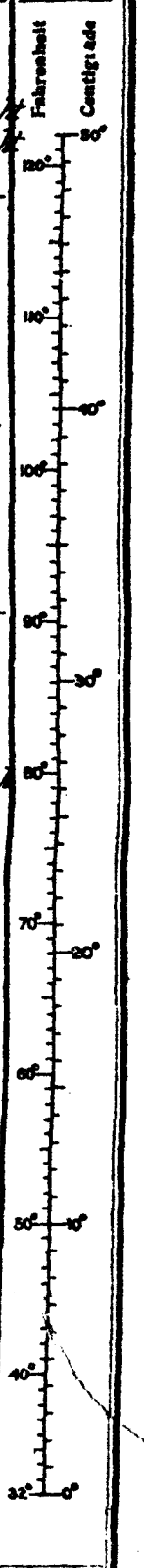
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 22nd May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−2·8	−2·5	SE	very light	mist	22·6	+2·4	31	+4	19	+1	25·0	44	0	119	94	very slight
	PORT SAID	758·0	−2·1	−1·0	SE	light	clouded	22·9	+1·9	27	0	12	−8	19·5	53	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	758·0	−2·6	−2·1	—	calm	½ clouded	24·1	+2·3	32	+1	16	+1	24·0	32	0	37	19	—
	SUEZ	759·1	−1·5	+0·6	—	calm	½ clouded	27·4	+4·3	30	−5	18	−1	24·0	25	0	21	17	calm
	CAIRO HELWÂN	757·6	−2·7	−1·4	NE	alm. calm	clear	26·7	+4·8	32	−2	19	+1	25·5	28	0	30	25	—
	CAIRO GIZA	757·8	−2·5	−1·4	WSW	alm. calm	clear	25·4	+3·1	33	0	14	−2	23·5	49	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	26·5	+2·5	32	−1	18	0	25·0	33	0	28	13	—
UPPER EGYPT	QASR el GEBALI	757·6	−2·8	—	—	calm	clear	26·0	+3·0	23	—	18	—	20·5	29	—	—	—	—
	MINYA	—	—	—	S	light	½ clouded	29·9	+4·4	34	−1	21	+4	27·5	35	—	—	—	—
	ASYÛT	757·6	−2·9	−1·0	SSE	very light	½ clouded	26·9	+2·4	33	−4	20	+1	26·5	31	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·8	−0·4	37	—	19	—	28·0	36	—	—	—	—
	ASWÂN	757·8	−1·6	+0·1	—	calm	clear	29·6	+0·4	39	−2	23	0	31·0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·7	−1·1	+0·5	—	calm	clear	28·4	−0·4	41	0	20	−2	30·5	28	—	—	—	—
	MEROWE	755·7	−0·2	−0·5	NE	light	clear	35·1	+1·3	44	+1	25	0	34·5	9	—	—	—	—
	ATBARA	755·3	−0·6	−0·1	SE	alm. calm	clear	34·0	0·0	42	−1	27	+1	34·5	22	0	9	9	—
	KHARTOUM	755·4	−0·3	+0·5	SW	moderate	clear	34·5	+0·4	43	0	30	+4	36·5	29	0	0	2	—
EAST SUDAN	PORT SUDAN	757·6	+0·1	+1·0	N	very light	½ clouded	30·5	−0·5	35	0	26	+2	30·5	59	0	11	26	rath. rough
	KASSALA																		
	WAD MEDANI	756·0	−1·5	+0·3	W	alm. calm	¾ clouded	31·7	+2·1	40	−3	26	+1	33·0	36	0	7	12	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.5.17	Mongalla "	758·8	+0·3	+0·8	—	calm	¼ clouded	25·5	0·0	38	+5	22	+1	30·0	80	0	302	248	—
	Kassala 21.5.17	757·1	+0·7	+0·8	S	alm. calm	clear	32·0	−2·4	40	−1	27	+2	33·5	29	0	6	9	—
	Gallabat "	760·5	−0·1	+2·9	S	very light	clear	29·7	+2·7	37	+1	22	0	29·5	42	0	78	55	—
	Dueim "	757·5	0·0	+1·4	SSW	very light	clear	28·4	−3·5	32	−9	21	−3	26·5	59	6	15	11	—
	Yesterday		Tendency																
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
May 21,	800	720	m.³ per sec.
" 20,	800	720	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
16·9	Alexandria	50	−16
16·5	Giza	41	−12
14·9	Helwân	23	−23

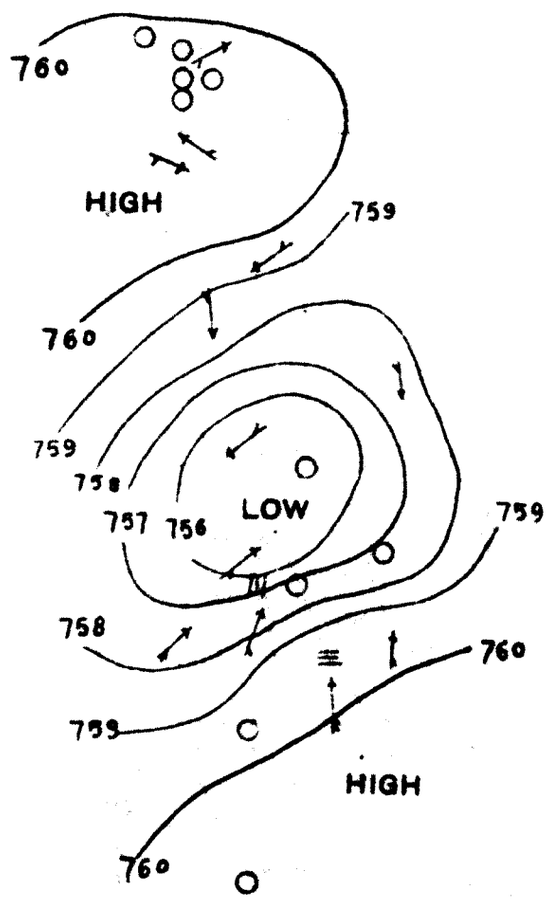
Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May. 21	13·25	+1·69	13·27	+1·71
Malakal	11	" 20	10·60	+0·47	+0·60	+0·49
Roseires	11	" 21	11·84	+0·16	+2·50	+0·85
Khartoum	11	" 21	10·45	+0·22	10·50	+0·29
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	9·90	−0·08	9·88	−0·09
Wâdi Halfa	11	" 22	1·40	+0·15	1·40	+0·15
Aswân Res.	—	" 21	112·13	—	112·27	—
" D.S.	11	" 21	85·63	+0·66	85·63	+0·69
El Leisi	11	" 22	17·38	+0·95	17·39	+0·96
Roda (Cairo)	11	" 22	15·58	+0·46	15·58	+0·47

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

Printed at the Survey Dept., Giza.

21 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 23rd May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·2	+2·6	+0·1	NNW	very light	clear	20·0	−2·6	34	+7	18	0	26·0	73	0	119	94	very slight
	PORT SAID	760·3	+2·3	+1·3	W	very light	¼ clouded	22·2	−0·7	32	+5	20	0	26·0	76	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·3	+2·5	+0·8	NNW	alm. calm	¼ clouded	22·0	−3·8	32	−1	17	+3	24·5	78	0	57	41	—
	ZAGAZIG	760·4	+2·4	+0·3	—	calm	¼ clouded	20·8	−3·3	38	+7	18	+3	28·0	76	0	37	19	—
	SUEZ	759·5	+0·4	+1·0	N	alm. calm	clear	24·0	−3·4	35	0	20	+1	27·5	63	0	21	17	calm
	CAIRO HELWÂN	759·8	+2·2	+0·8	N	very light	¼ clouded	23·2	−3·5	39	+5	20	+2	29·5	39	drops	30	25	—
	CAIRO GIZA	760·0	+2·2	+0·8	NNW	very light	clear	22·6	−2·8	38	+5	18	+2	28·0	66	drops	26	17	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	½ clouded	23·0	−3·5	37	+4	19	+1	28·0	67	drops	28	13	—
UPPER EGYPT	QASR el GEBALI	759·9	+2·3	—	NNW	light	clear	23·7	−2·3	39	—	20	—	29·5	67	—	—	—	—
	MINYA	—	—	—	N	moderate	¼ clouded	26·5	−3·4	42	+7	21	+4	31·5	54	—	—	—	—
	ASYUT	758·1	+0·5	−0·5	NNW	light	½ clouded	29·2	+2·3	40	+3	25	+6	32·5	29	—	—	—	—
	QENA	—	—	—	SW	very light	¼ clouded	28·8	+3·0	40	—	23	—	31·5	28	—	—	—	—
	ASWÂN	756·8	−1·0	−0·9	—	calm	clear	31·2	+1·6	42	+1	24	+1	33·0	33	—	—	—	—
NORTH SUDAN	WADI HALFA	757·4	−0·3	+0·2	—	calm	clear	30·4	+2·0	43	+2	21	−1	32·0	29	—	—	—	—
	MEROWE	758·9	+3·2	+2·7	SW	very light	clouded	29·5	−5·6	46	+3	26	+1	36·0	45	—	—	—	—
	ATBARA	758·8	+3·5	+3·4	SW	alm. calm	clear	31·5	−2·5	43	0	27	+1	35·0	27	0	9	9	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	759·6	+3·6	+3·9	SE	very light	¼ clouded	27·2	−4·5	39	−4	22	−3	30·5	51	0	7	13	—
	GALLABAT																		
	ROSEIRES	761·4	+2·2	+3·9	S	light	clouded	21·5	−3·0	35	−3	19	−4	27·0	91	43	86	53	—
SOUTH SUDAN	DUEIM	759·5	+2·7	+3·4	S	moderate	½ clouded	25·0	−6·4	33	−8	19	−5	26·0	64	0	15	12	—
	EL OBEID	760·5	+3·5	+3·2	SW	very light	¼ clouded	24·7	−6·0	38	−1	18	−5	28·0	72	23	33	11	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21·5·17																			
	El Obeid	757·2	+0·2	−0·1	SW	moderate	¼ clouded	28·5	−2·0	39	0	20	−3	29·5	44	0	0	10	—
	Malakal	759·3	−0·5	—	W	alm. calm	½ clouded	27·5	+0·5	33	—	20	—	26·5	68	0	68	75	—
	Mongalla	760·1	+1·3	+2·7	NW	alm. calm	½ clouded	26·0	+0·5	37	+4	21	0	29·0	80	0	302	252	—
	Kassala 22·5·17	756·7	−0·4	+0·4	S	alm. calm	clear	32·4	+0·4	39	−2	28	+3	33·5	27	0	6	9	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May	23, 800	720	m.³ per sec.
"	22, 800	720	" " "

	Mean Bulb Temp. Yesterday °C.
	17·8
	19·8
	18·2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	72	+22
Giza	43	+2
Helwân	25	+2

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	May, 21	13·25	+1·69	13·27	+1·71
Malakal	11	" 22	10·57	+0·41	10·59	+0·44
Roseires	11	" 22	11·81	+0·10	11·84	+0·16
Khartoum	11	" 22	10·42	+0·17	10·45	+0·22
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 22	9·91	−0·07	9·90	−0·08
Wâdi Halfa	11	" 23	1·42	+0·16	1·40	+0·15
Aswân Res.	—	" 23	112·06	—	112·12	—
" D.S.	11	" 23	85·63	+0·67	85·63	+0·68
El Leisi	11	" 23	17·40	+0·97	17·38	+0·95
Roda (Cairo)	11	" 23	15·58	+0·48	15·58	+0·48

NOTE. A dash means that figures are not available.

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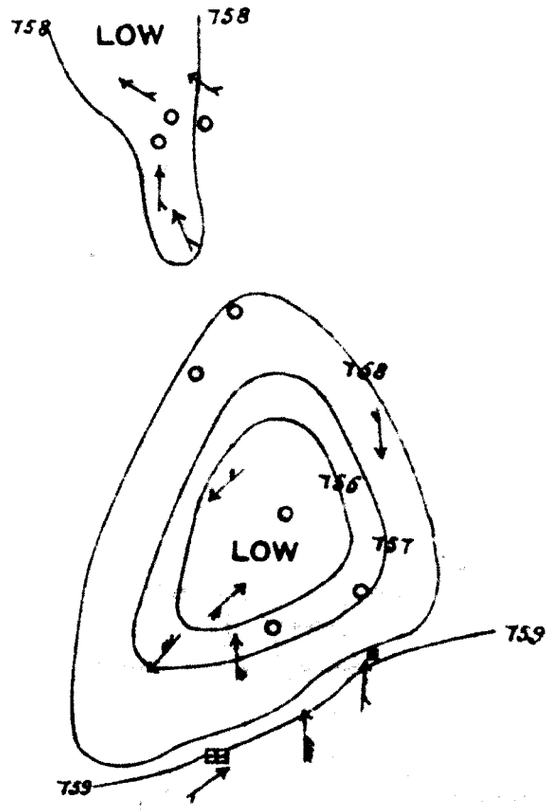
Printed at the Survey Dept., Giza.

22 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 24th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·3	+0·1	+0·2	NW	very light	clouded	21·0	+1·0	26	-1	18	0	22·0	72	0	119	94	very slight
COAST	PORT SAID	759·3	-1·0	+0·3	N	alm·calm	½ clouded	22·4	+0·2	27	0	15	-5	21·0	83	0	66	48	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	759·7	-0·6	+0·2	NW	alm·calm	clear	23·0	+1·0	29	-4	14	0	21·5	74	0	57	41	—
LOWER EGYPT	ZAGAZIG	759·6	-0·8	-0·5	—	calm	clear	20·3	-0·5	31	0	15	0	23·0	78	0	37	19	—
LOWER EGYPT	SUEZ	758·5	-1·0	0·0	E	alm·calm	clear	25·0	+1·0	35	0	20	+1	27·5	43	0	21	17	very slight
LOWER EGYPT	CAIRO HELWÂN	759·0	-0·8	0·0	NW	light	clear	20·8	-2·4	32	-2	18	0	25·0	63	0	30	25	—
LOWER EGYPT	CAIRO GIZA	759·4	-0·6	+0·2	NW	very light	clear	22·0	-0·6	32	-1	14	-2	23·0	66	0	26	17	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm·calm	clear	22·1	-0·9	32	-1	18	0	25·0	65	0	28	13	—
UPPER EGYPT	QASR el GEBALI	759·2	-0·7	—	NW	alm·calm	clear	26·0	+2·3	33	—	16	—	24·5	42	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	24·7	-1·8	34	-1	19	+2	26·5	56	—	—	—	—
UPPER EGYPT	ASYÛT	759·4	+1·3	+0·8	WNW	light	clear	25·6	-3·6	36	-1	19	0	27·5	21	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27·8	-1·0	43	—	21	—	32·0	46	—	—	—	—
UPPER EGYPT	ASWÂN	758·5	+1·7	+0·8	N	alm·calm	clear	31·8	+0·6	46	+5	27	+4	36·5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·0	+1·6	+1·8	N	very light	clear	30·8	+0·4	46	+5	25	+3	35·5	37	—	—	—	—
NORTH SUDAN	MEROWE	757·5	-1·4	+1·3	SW	very light	clear	33·1	+3·6	44	+1	24	-1	34·0	9	—	—	—	—
NORTH SUDAN	ATBARA	757·3	-1·5	+1·9	SW	very light	clear	33·5	+2·0	42	-1	27	+1	34·5	29	0	9	9	—
NORTH SUDAN	KHARTOUM	758·1	-1·0	+3·2	S	light	clouded	32·5	+5·1	38	-5	27	+1	32·5	36	0	0	2	—
EAST SUDAN	PORT SUDAN	756·4	-1·1	-0·2	ESE	very light	¼ clouded	32·0	-1·5	35	0	23	-1	29·0	79	0	11	26	path·rough
EAST SUDAN	KASSALA	758·5	+0·2	+2·2	S	alm·calm	¼ clouded	29·0	-1·0	39	-2	23	-2	31·0	40	3	9	10	—
EAST SUDAN	WAD MEDANI	758·5	-1·1	+2·8	SE	very light	clear	28·8	+1·6	39	-4	25	0	32·0	43	0	7	14	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	760·5	-0·9	+3·0	S	light	clear	25·0	+3·5	36	-2	20	-3	28·0	68	0	86	54	—
SOUTH SUDAN	DUEIM	758·7	-0·8	+2·6	SSE	alm·calm	clear	30·2	+5·2	37	-4	23	-1	30·0	49	0	15	12	—
SOUTH SUDAN	EL OBEID	758·3	-2·2	+1·0	SW	moderate	clear	27·8	+3·1	35	-4	21	-2	28·0	55	0	33	11	—
SOUTH SUDAN	MALAKAL	760·2	+0·8	—	NW	alm·calm	½ clouded	27·0	+4·0	34	—	19	—	26·5	69	15	109	81	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 22.5.17																			
	Qurashiya	757·8	-2·7	-1·7	S	very light	½ clouded	25·8	+4·1	33	0	17	+3	25·0	48	0	57	41	—
	Gallabat	759·3	-1·2	+1·7	S	light	clouded	27·0	-2·7	37	+1	21	-1	29·0	52	5	83	57	—
	Roseires	759·2	-0·7	+1·7	S	storm	clouded	24·5	+1·5	37	-1	22	-1	29·5	72	0	43	51	—
	Dueim	756·8	-0·7	+0·7	S	moderate	¼ clouded	31·4	+3·0	35	-6	26	+2	30·5	36	0	15	11	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 24,	790	750	m.³ per sec
" 23,	800	720	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
17·8	Alexandria
18·1	Giza
15·6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	+1
Giza	48	+5
Helwân	29	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 23	13·20	+1·65	—	—
Malakal	11	" 23	10·56	+0·39	10·57	+0·41
Roseires	11	" 24	12·24	+0·48	12·30	+0·56
Khartoum	11	" 23	10·40	+0·14	10·42	+0·17
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	9·94	-0·05	9·91	-0·07
Wâdi Halfa	11	" 24	1·42	+0·16	1·42	+0·16
Aswân Res.	—	" 24	111·94	—	112·06	—
" D.S.	11	" 24	85·63	+0·66	85·63	+0·67
El Leisi	11	" 24	17·40	+0·97	17·40	+0·97
Roda (Cairo)	11	" 24	15·56	+0·46	15·58	+0·48

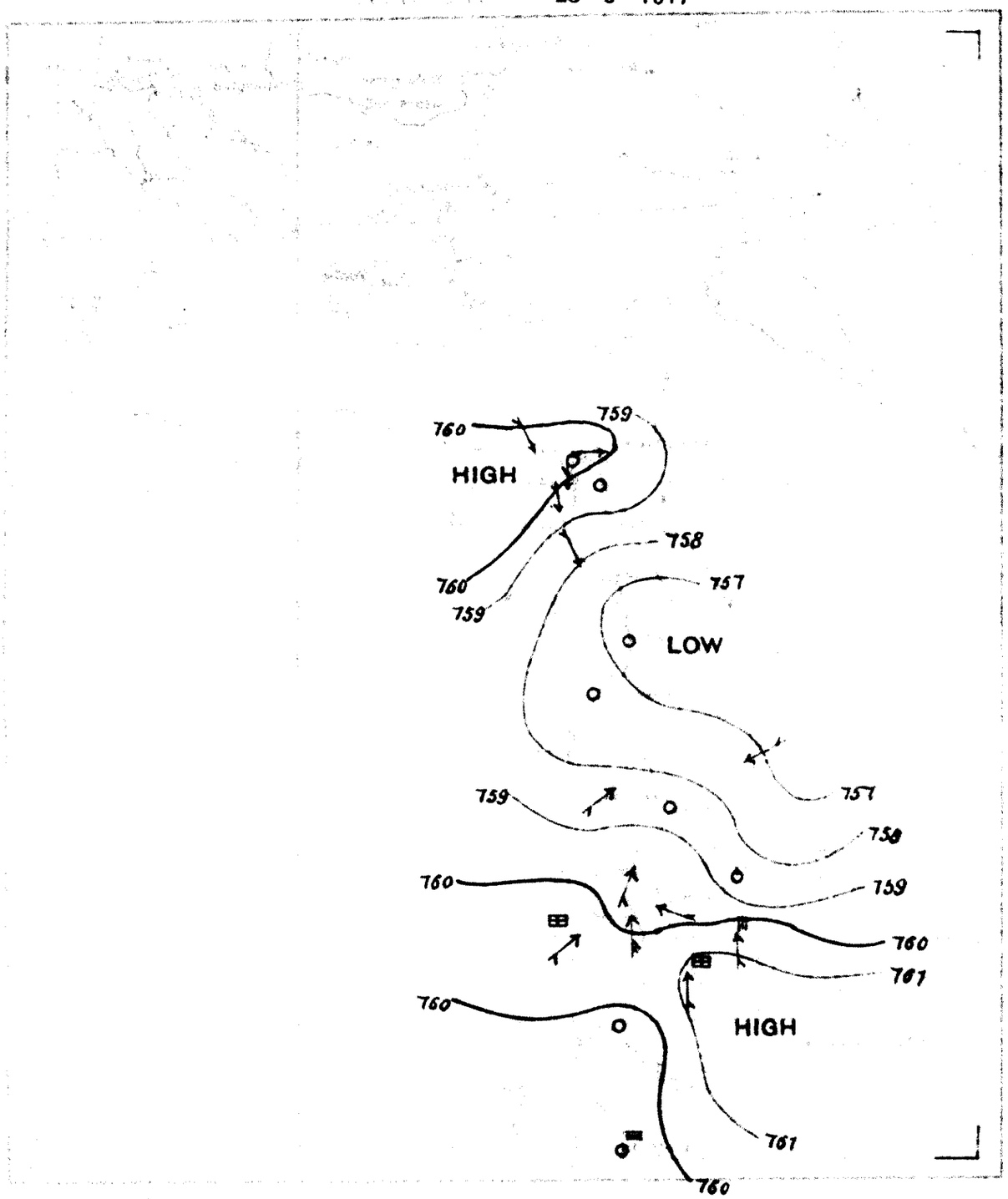
NOTE: A dash means that figures are not available.

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.

23 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 25th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·0	+0·7	+0·9	—	calm	¼ clouded	20·8	−0·2	25	−2	17	−1	21·0	64	0	119	94	very slight
	PORT SAID	760·5	+1·2	+1·5	NNE	alm·calm	¼ clouded	21·5	−0·9	24	−3	18	−2	21·0	68	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·9	+1·2	+1·4	—	calm	¾ clouded	22·0	−1·0	28	−5	15	+1	21·5	68	0	57	41	—
	ZAGAZIG	761·0	+1·4	+0·9	—	calm	clear	20·5	+0·2	30	−1	16	+1	23·0	70	0	37	20	—
	SUEZ	761·1	+2·6	+2·6	N	alm·calm	clear	23·1	−1·9	32	−3	17	−2	24·5	59	0	21	17	calm
	CAIRO HELWÂN	760·2	+1·2	+1·2	NE	very light	clear	20·6	−0·2	30	−4	17	−1	23·5	64	0	30	25	—
	CAIRO GIZA	760·2	+0·8	+1·0	NNE	alm·calm	¼ clouded	22·0	0·0	31	−2	16	0	23·5	66	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	NW	alm·calm	clear	21·8	−0·3	30	−3	16	−2	23·0	67	0	28	13	—
UPPER EGYPT	QASR el GEBALI	760·2	+1·0	—	N	light	clear	23·0	−3·0	31	—	16	—	23·5	65	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23·8	−0·9	34	−1	18	+1	26·0	61	—	—	—	—
	ASYUT	759·9	+0·5	+1·3	NW	very light	clear	24·2	−1·4	33	−4	19	0	26·0	51	—	—	—	—
	QENA	—	—	—	N	very light	clear	25·8	−2·0	37	—	19	—	28·0	52	—	—	—	—
	ASWÂN	759·1	+0·6	+1·4	NW	alm·calm	clear	29·2	−2·6	40	−1	24	+1	32·0	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·8	+0·8	+2·6	N	very light	clear	28·4	−2·4	41	0	23	+1	32·0	35	—	—	—	—
	MEROWE	757·1	−0·4	+0·9	SW	very light	clear	34·1	+1·0	45	+2	27	+2	36·0	12	—	—	—	—
	ATBARA	756·7	−0·6	+1·3	SW	alm·calm	clear	33·5	0·0	42	−1	28	+2	35·0	15	0	9	9	—
	KHARTOUM	758·8	+0·7	+3·9	SW	very light	clear	31·5	−1·0	42	−1	27	+1	34·5	42	0	0	2	—
EAST SUDAN	PORT SUDAN	756·5	+0·1	−0·1	—	calm	¼ clouded	35·5	+3·5	35	0	23	−1	29·0	68	0	11	26	rath·rough
	KASSALA	758·7	+0·2	+2·4	S	alm·calm	clear	27·2	−1·8	30	−11	24	−1	27·0	49	0	9	11	—
	WAD MEDANI	757·7	−0·8	+2·0	S	very light	¼ clouded	27·6	−1·2	41	−2	22	−3	31·5	44	0	7	14	—
	GALLABAT	762·5	+1·0	+4·9	E	alm·calm	rain	21·0	−4·0	35	−1	18	−4	26·5	41	20	117	63	—
	ROSEIRES	758·8	−1·7	+1·3	S	strong	clouded	23·0	−2·0	34	−4	20	−3	27·0	74	11	97	56	—
SOUTH SUDAN	DUEIM	759·5	+0·8	+3·4	SSE	very light	¼ clouded	27·4	−2·8	40	−1	23	−1	31·5	53	0	15	13	—
	EL OBEID	759·1	+0·8	+1·8	SW	moderate	¼ clouded	27·3	−0·5	37	−2	21	−2	29·0	48	0	33	11	—
	MALAKAL	759·7	−0·5	—	SW	alm·calm	½ clouded	26·2	−0·8	35	—	18	—	26·5	75	2	111	83	—
	MONGALLA	759·6	−0·1	+2·2	NW	alm·calm	½ clouded	25·5	+0·5	39	+6	20	−1	29·5	72	0	308	270	—
LATE TELEGRAMS 22.5.17	El Obeid	757·0	−0·2	−0·3	NNE	strong	clear	30·7	+2·2	38	−1	23	0	30·5	45	0	0	10	—
	Malakal	760·8	+1·5	—	SW	light	clouded	21·0	−6·5	35	—	18	—	26·5	100	26	94	77	—
	Mongalla	760·2	+0·1	+2·8	—	calm	½ clouded	25·0	−1·0	38	+5	20	−1	29·0	80	5	307	256	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 25	910	780	m.³ per sec.
" 24	800	750	" " "

Remark: *Mongalla gauge-reading for May 22, 1917 is 13·22 m.

Mean Wet Bulb Temp. Yesterday °C.	
17·2	Alexandria
18·4	Giza
17·4	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	72	−1
Giza	56	+8
Helwân	54	+25

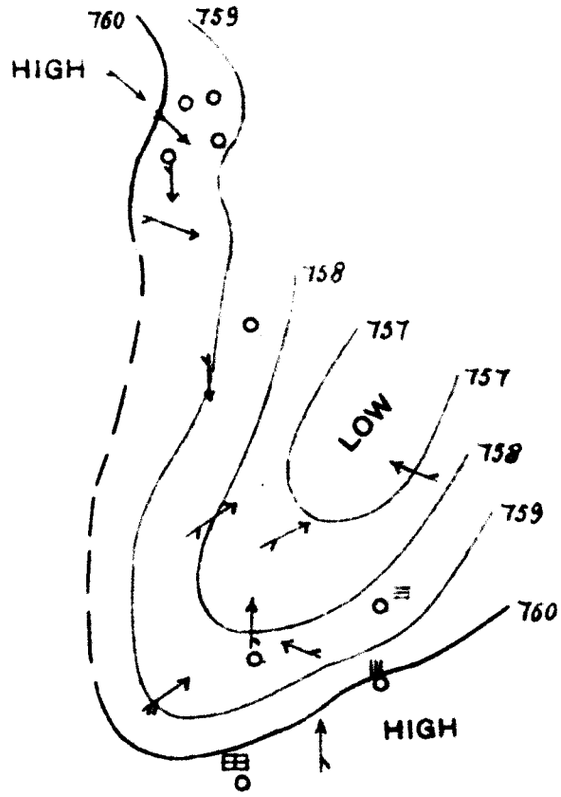
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla*	11	May 25	13·11	+1·56	13·17	+1·62
Malakal	11	" 25	10·58	+0·38	10·55	+0·36
Roseires	11	" 25	11·96	+0·18	12·24	+0·48
Khartoum	11	" 25	10·39	+0·12	10·40	+0·14
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	9·97	−0·03	9·94	−0·06
Wâdi Halfa	11	" 25	1·42	+0·16	1·42	+0·16
Aswân Res.	—	" 25	111·87	—	111·94	—
" D.S.	11	" 25	85·85	+0·87	85·64	+0·67
El Leisi	11	" 25	17·40	+0·97	17·40	+0·97
Roda (Cairo)	11	" 25	15·56	+0·47	15·56	+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.

24 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 26th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·6	−0·4	+0·4	WSW	very light	clouded	19·0	−1·8	26	−1	16	−3	21·0	61	0	119	94	very slight
	PORT SAID	760·4	−0·1	+0·6	SW	very light	clear	21·1	−0·4	24	−3	13	−7	18·5	66	0	66	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·9	0·0	−0·3	SSW	alm. calm	clear	21·0	1·0	27	−6	12	−2	19·5	69	0	57	42	—
	ZAGAZIG	761·0	0·0	−0·4	—	calm	clear	20·0	−0·5	28	−5	14	−1	21·0	61	0	37	20	—
	SUEZ	760·5	−0·6	+0·6	—	calm	clear	23·0	−0·1	31	−3	18	−1	24·5	60	0	21	17	calm
	CAIRO HELWAN	760·8	+0·6	+0·7	NE	alm. calm	clear	21·1	+0·5	28	−6	17	−1	22·5	55	0	30	26	—
	CAIRO GIZA	760·7	+0·5	+0·6	W	alm. calm	clear	21·9	−0·1	29	−4	14	−1	21·5	57	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	22·0	−0·2	29	−3	16	0	22·5	52	0	28	13	—
UPPER EGYPT	QASR el GEBALI	760·8	+0·6	—	NNW	very light	clear	22·2	−0·8	30	—	15	—	22·5	55	—	—	—	—
	MINYA	—	—	—	NE	very light	½ clouded	22·5	−1·3	31	−5	18	+1	24·5	65	—	—	—	—
	ASYUT	760·8	+0·9	+1·5	WNW	very light	½ clouded	24·6	+0·4	30	−6	19	0	24·5	42	—	—	—	—
	QENA	—	—	—	N	very light	clear	24·6	−1·2	35	—	22	—	28·5	48	—	—	—	—
	ASWAN	759·6	+0·5	+1·3	N	very light	clear	28·2	−1·0	42	0	23	0	32·5	34	—	—	—	—
NORTH SUDAN	WADI HALFA	759·4	−0·4	+1·3	N	very light	clear	26·4	−2·0	38	−2	21	−1	29·5	43	—	—	—	—
	MEROWE																		
	ATBARA	755·9	−0·8	−0·1	NE	alm. calm	clear	33·0	−0·5	41	−1	26	0	33·5	30	0	9	10	—
	KHARTOUM	756·6	−0·2	+1·1	WSW	light	clear	33·0	+1·5	41	−1	27	+1	34·0	32	0	0	2	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·1	−1·6	+0·5	SSE	alm. calm	clear	30·8	+3·6	38	−3	27	+1	32·5	33	0	9	11	—
	WAD MEDANI	755·5	−2·2	−0·7	WNW	alm. calm	clear	27·8	+0·2	39	−3	21	−4	30·0	70	0	7	14	—
	GALLABAT																		
	ROSEIRES	758·4	−0·4	+0·1	SW	light	½ clouded	25·0	+2·0	35	−3	20	−3	27·5	68	0	97	57	—
SOUTH SUDAN	DUEIM	756·2	−3·3	−0·2	S	moderate	clear	32·0	+4·6	38	−3	26	+2	32·0	34	0	15	13	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23·5·17	Khartoum	759·1	+3·7	+4·2	SSW	light	clouded	27·4	−7·1	43	0	24	−2	33·5	47	0	0	2	—
	Port Sudan	757·5	−0·1	+0·9	ENE	very light	½ clouded	23·5	+3·0	35	0	22	−2	28·5	56	0	11	26	path. rough
	Kassala	758·3	+1·6	+2·0	S	alm. calm	½ clouded	30·0	−2·4	38	−3	25	0	31·5	35	0	6	10	—
	Gallabat	761·8	+2·5	+4·2	S	light	½ clouded	26·0	−1·0	31	−5	20	−2	25·5	58	7	90	59	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May	25,910	780	m.³ per sec.
"	24,800	750	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	15·8
Giza	18·0
Helwan	16·7

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	61	−11
Giza	57	+1
Helwan	53	−1

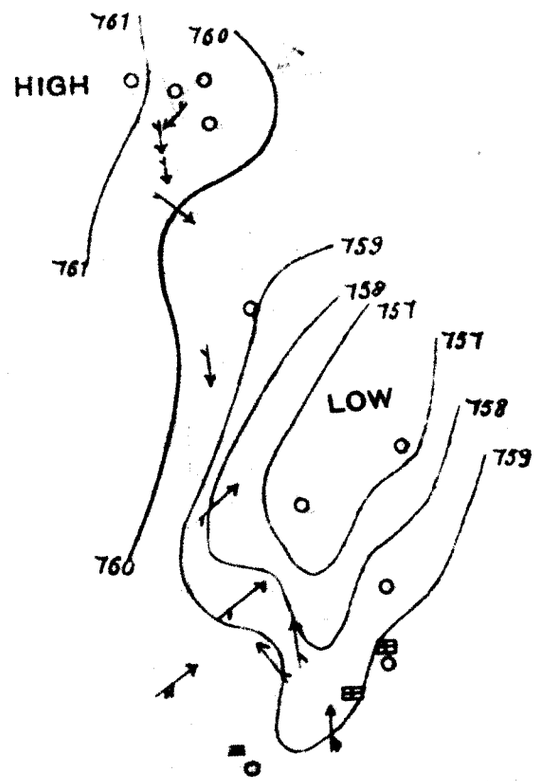
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May 25	13·11	+1·56	13·17	+1·62
Malakal	11	" 25	10·58	+0·38	10·55	+0·36
Roseires	11	" 25	11·96	+0·18	12·24	+0·48
Khartoum	11	" 25	10·39	+0·12	10·40	+0·14
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	9·97	−0·03	9·94	−0·06
Wâdi Halfa	11	" 26	1·40	+0·14	1·42	+0·16
Aswân Res.	—	" 25	111·87	—	111·94	—
" D.S.	11	" 25	85·85	+0·87	85·64	+0·67
El Leisi	11	" 26	17·41	+0·98	17·40	+0·97
Roda (Cairo)	11	" 26	15·56	+0·48	15·56	+0·47

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.

25 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 27th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1·5	+1·9	W	light	¾ clouded	19·6	+0·6	24	−3	16	−3	20·0	67	0	119	94	slight
	PORT SAID	762·2	+1·8	+2·4	S	very light	¾ clouded	21·5	+0·4	26	−1	17	−3	21·5	62	0	66	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·7	+1·8	+1·5	NSW	very light	clear	20·5	−0·5	28	−5	11	−3	19·5	68	0	57	42	—
	ZAGAZIG	762·7	+1·7	+1·3	—	calm	¾ clouded	21·5	+1·5	29	−4	13	−2	21·0	45	0	37	20	—
	SUEZ	763·5	+3·0	+3·6	—	calm	clouded	23·0	0·0	31	−3	19	0	25·0	52	0	21	18	calm
	CAIRO HELWÂN	762·6	+1·8	+2·5	N	alm. calm	clouded	20·4	−0·7	30	−4	17	−1	23·5	46	0	30	26	—
	CAIRO GIZA	762·6	+1·9	+2·5	NNW	alm. calm	½ clouded	21·4	−0·5	28	−5	14	−1	21·0	50	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	W	alm. calm	¾ clouded	22·0	0·0	29	−3	16	0	22·5	47	0	28	13	—
UPPER EGYPT	QASR el GEBALI	762·1	+1·3	—	NNW	alm. calm	¾ clouded	21·8	−0·4	28	—	16	—	22·0	56	—	—	—	—
	MINYA	—	—	—	NNW	light	¼ clouded	22·4	−0·1	30	−6	17	0	23·5	58	—	—	—	—
	ASYUT	762·5	+1·7	+3·2	NNW	light	½ clouded	23·5	−1·1	30	−6	18	−1	24·0	33	—	—	—	—
	QENA	—	—	—	NW	very light	clear	22·8	−1·8	34	—	20	—	27·0	48	—	—	—	—
	ASWÂN	760·6	+1·0	+2·3	N	very light	clear	27·4	−0·8	36	−6	23	0	29·5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·0	+0·6	+1·9	N	very light	clear	26·4	0·0	38	−2	21	−1	29·5	48	—	—	—	—
	MEROWE	756·5	−0·4	−0·4	NE	very strong	clear	32·4	−0·7	43	0	26	0	34·5	15	—	—	—	—
	ATBARA	758·5	+2·6	+2·5	N	very light	clear	32·5	−0·5	41	−1	24	−2	32·5	14	0	9	10	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756·3	−0·6	−0·9	NE	violent	½ clouded	32·5	−1·5	38	+2	24	0	31·0	52	0	11	26	high
	KASSALA	755·2	−1·9	−1·4	E	alm. calm	clear	33·8	+3·0	39	−2	22	−4	30·5	13	0	9	11	—
	WAD MEDANI	754·8	−0·7	−1·4	W	very light	clear	31·4	+3·6	41	−1	22	−3	31·5	44	0	10	15	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756·3	+0·1	−0·1	NSW	light	¼ clouded	29·0	−3·0	42	+1	21	−3	31·5	55	3	18	14	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	23.5.17																		
	Malakal "	759·4	−1·4	—	SE	alm. calm	¾ clouded	23·0	+2·0	27	—	18	—	22·5	88	0	94	79	—
	Mongalla "	759·6	−0·6	+2·2	—	calm	¾ clouded	25·5	+0·5	38	+5	21	0	29·5	80	1	308	261	—
	Gallabat 24.5.17	761·5	−0·3	+3·9	—	calm	clear	25·0	−1·0	34	−2	19	−3	26·5	62	7	97	61	—
	Mongalla "	759·7	+0·1	+2·3	—	calm	¾ clouded	25·0	−0·5	38	+5	21	0	29·5	80	0	308	265	—
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.

	1917	1916	
May 26,	910	780	m.³ per sec.
" 25,	910	780	" " "

Remark: The total rainfall of Wad Medani up to date is 10 mm. according to later information.

NOTE. A dash means that figures are not available.

	Mean Wet Bulb Temp. Yesterday
	°C.
	15·2
	16·4
	15·2

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	57	−4
Giza	49	−8
Helwân	67	+14

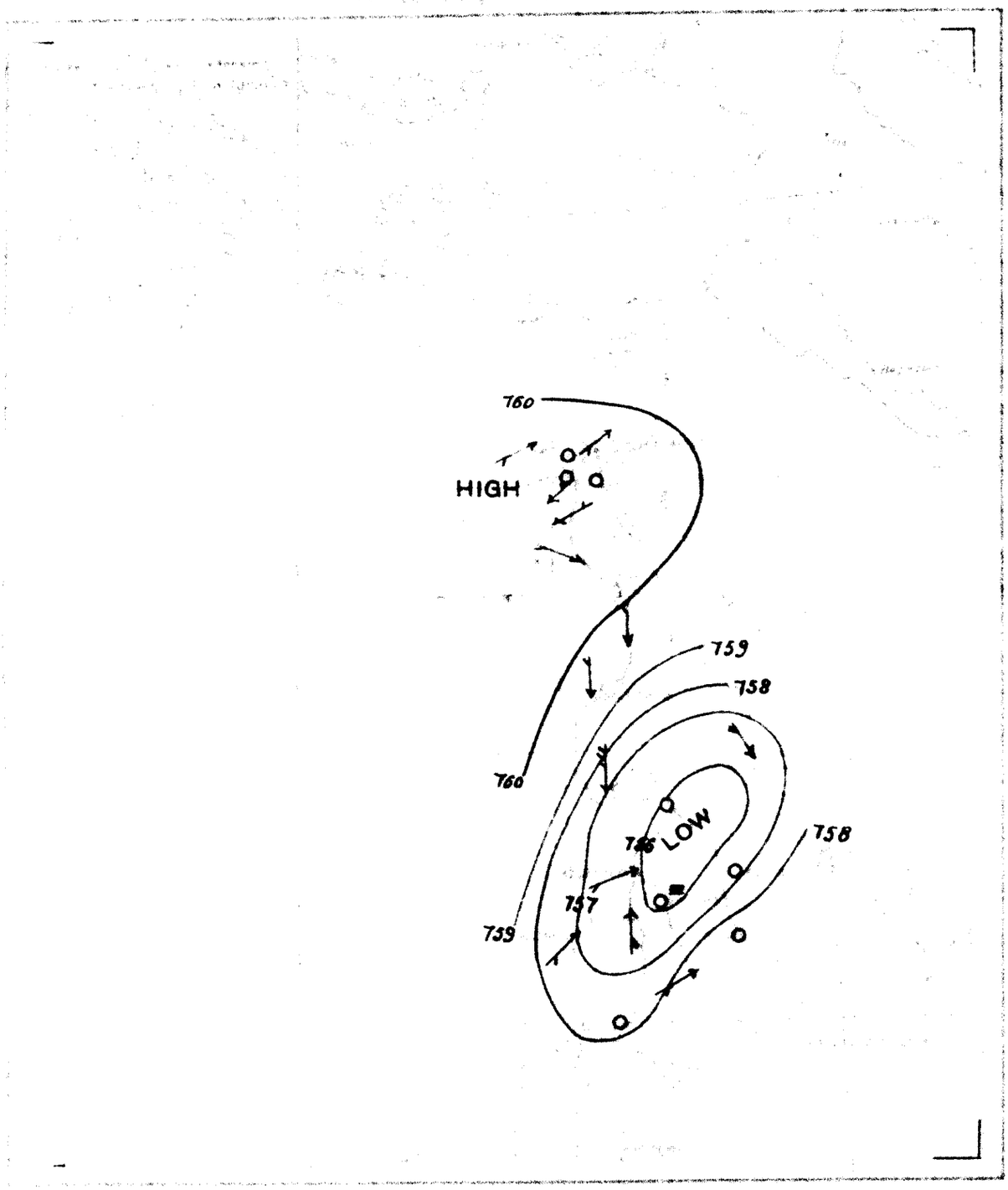
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 25	13·06	+1·52	13·11	+1·56
Malakal	11	" 25	10·58	+0·38	10·55	+0·36
Roseires	11	" 26	12·48	+0·68	11·96	+0·18
Khartoum	11	" 26	10·34	+0·06	10·39	+0·12
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 26	9·97	−0·03	9·97	−0·03
Wâdi Halfa	11	" 27	1·40	+0·13	1·40	+0·14
Aswân Res.	—	" 26	111·77	—	111·87	—
" D.S.	11	" 26	85·85	+0·86	85·85	+0·87
El Leisi	11	" 27	17·41	+0·98	17·41	+0·98
Roda (Cairo)	11	" 27	15·56	+0·49	15·56	+0·48

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.

26 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 28th May 1917.

	STATION	BAROMETER reduced to 0°C. 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	765·8	+3·7	+5·6	—	calm	½ clouded	19·1	−0·5	24	−3	16	−3	20·0	73	0	119	94	calm
	PORT SAID	765·4	+3·2	+5·6	N	alm calm	¼ clouded	21·7	+0·2	25	−2	13	−7	19·0	60	0	66	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	766·3	+3·6	+5·1	—	calm	clear	21·5	+1·0	28	−5	11	−3	19·5	68	0	57	42	—
	ZAGAZIG	765·5	+2·8	+4·1	—	calm	clear	25·0	+3·5	28	−5	14	−1	21·0	33	0	37	20	—
	SUEZ																		
	CAIRO HELWÂN	765·1	+2·5	+5·0	NE	very light	clear	20·5	+0·1	29	−5	15	−3	22·0	51	0	30	26	—
	CAIRO GIZA	765·2	+2·6	+5·1	NW	light	clear	21·0	−0·4	28	−5	12	−3	20·0	64	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	NE	alm calm	clear	21·0	−1·0	28	−4	15	−1	21·5	61	0	28	13	—
UPPER EGYPT	QASR el GEBALI	764·9	+2·8	—	NNE	light	¼ clouded	22·0	+0·2	27	—	15	—	21·0	64	—	—	—	—
	MINYA	—	—	—	NNE	very light	clouded	21·2	−1·2	29	−7	18	+1	23·5	65	—	—	—	—
	ASYUT	764·0	+2·5	+4·7	NNE	moderate	¾ clouded	23·2	−0·3	29	−7	19	0	24·0	41	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·6	+2·8	33	—	18	—	25·5	42	—	—	—	—
	ASWAN	760·9	+0·3	+2·6	N	light	clear	28·2	+0·8	36	−6	22	−1	29·0	33	—	—	—	—
NORTH SUDAN	WADI HALFA	760·9	+0·9	+2·8	N	light	clear	26·8	+0·4	36	−4	23	+1	29·5	37	—	—	—	—
	MEROWE	757·3	+0·8	+0·4	NE	moderate	clear	31·3	−1·1	45	+2	27	+1	36·0	16	—	—	—	—
	ATBARA	757·5	−1·0	+1·5	N	very light	clear	32·0	−0·5	42	0	25	−1	33·5	12	0	9	10	—
	KHARTOUM	754·8	+0·8	−0·7	SSW	very light	clear	31·1	−2·3	42	0	27	+1	34·5	41	0	0	3	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·8	+3·6	+2·2	S	alm calm	¾ clouded	27·4	−6·4	—	—	27	+1	—	44	0	9	12	—
	WAD MEDANI	756·9	+2·1	+0·7	S	alm calm	clear	29·2	−2·2	42	0	23	−2	32·5	60	0	10	16	—
	GALLABAT																		
	ROSEIRES	758·0	+1·5	−0·3	S	light	clear	24·0	−3·5	35	−3	21	−2	28·0	67	20	117	60	—
SOUTH SUDAN	DUEIM	758·0	+1·7	+1·6	S	moderate	clear	28·5	−0·5	41	0	23	−1	32·0	53	0	18	14	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.5.17	Merowe	756·9	−0·2	0·0	N	strong	¼ clouded	33·1	−1·0	44	+1	28	+2	36·0	10	—	—	—	—
	Port Sudan	756·9	+0·4	−0·3	NNW	moderate	¼ clouded	34·0	−1·5	38	+2	23	−1	30·5	77	0	11	26	rough
	Gallabat	760·0	−2·5	+1·7	—	calm	¼ clouded	25·0	+4·0	33	−3	20	−2	26·5	61	0	117	65	—
	El Obeid	757·1	−2·0	−0·9	SW	light	¼ clouded	28·2	+0·9	37	−2	23	0	30·0	53	0	33	12	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
May 28,	910	780	m.³ per sec.
" 27,	910	780	" " "

Remark: *. The date of Mongalla gauge readings published yesterday should read 26th.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
16·3	Alexandria
15·8	Giza
14·8	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	+13
Giza	46	−3
Helwân	41	−26

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla *	11	May, 27	13·00	+0·47	13·06	+0·52
Malakal	11	" 27	10·62	+0·39	10·59	+0·37
Roseires	11	" 27	12·26	+0·44	12·48	+0·68
Khartoum	11	" 27	10·30	+0·01	10·34	+0·06
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	10·10	+0·09	9·97	−0·03
Wâdi Halfa	11	" 28	1·40	+0·13	1·40	+0·13
Aswân Res.	—	" 28	111·50	—	111·60	—
" D.S.	11	" 28	85·85	+0·84	85·85	+0·85
El Leisi	11	" 28	17·41	+0·98	17·41	+0·98
Roda (Cairo)	11	" 28	15·58	+0·52	15·56	+0·49

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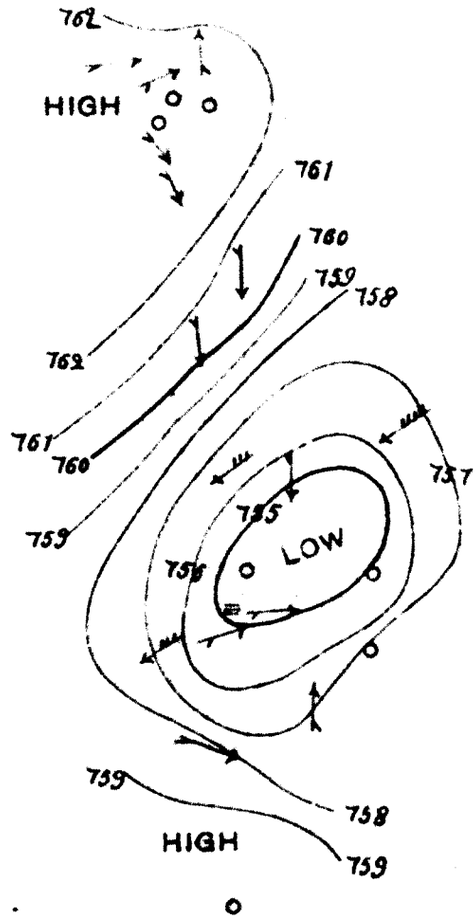
27 - 5 - 1017


762
HIGH
761
760
759
758
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LOW
756
759
758
HIGH
759

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 29th May* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765.6	-0.2	+5.4	—	calm	½clouded	20.3	+1.2	25	-2	18	-1	21.5	62	0	119	94	calm
	PORT SAID	764.5	-0.9	+4.7	NNE	very light	½clouded	21.5	-0.2	24	-3	18	-2	21.0	59	0	66	48	very slight
LOWER EGYPT	QURASHIYA	765.3	-1.0	+4.1	NNE	alm.calm	½clouded	21.0	-0.5	28	-5	12	-2	20.0	74	0	57	42	—
	ZAGAZIG	765.1	-0.4	+3.7	—	calm	clouded	20.0	-5.0	28	-5	13	-2	20.5	66	0	37	20	—
	SUEZ	765.1	—	+5.2	NNE	very light	clear	21.2	—	29	-5	16	-3	22.5	51	0	21	18	slight
	CAIRO HELWÂN	764.1	-1.0	+4.0	NE	moderate	clear	19.8	-0.7	28	-6	16	-2	22.0	53	0	30	26	—
	CAIRO GIZA	764.7	-0.5	+4.6	N	moderate	clear	21.0	0.0	28	-5	13	-2	20.5	57	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	light	¼clouded	20.8	-0.2	28	-4	14	-2	21.0	58	0	28	13	—
UPPER EGYPT	QASR el GEBALI	764.3	-0.6	—	NNE	fresh	clear	21.2	-0.8	29	—	16	—	22.5	64	—	—	—	—
	MINYA	—	—	—	NE	fresh	clear	20.5	-0.7	28	-8	16	-1	22.0	74	—	—	—	—
	ASYÛT	762.6	-1.4	+3.3	NNW	moderate	¼clouded	21.8	-1.4	27	-9	18	-1	22.5	44	—	—	—	—
	QENA	—	—	—	N	moderate	¼clouded	25.2	-0.4	33	—	19	—	26.0	49	—	—	—	—
	ASWÂN	760.0	-0.9	+1.7	NE	light	¼clouded	25.2	-3.0	36	-6	20	-3	28.0	36	—	—	—	—
NORTH SUDAN	WADI HALFA	760.4	-0.5	+2.3	N	light	clear	24.8	-2.0	35	-5	20	-2	27.5	46	—	—	—	—
	MEROWE	757.7	+0.4	+0.8	N	light	clear	30.3	-1.0	42	-1	24	-2	33.0	19	—	—	—	—
	ATBARA	756.3	-1.2	+0.3	N	very light	clear	31.0	-1.0	41	-1	26	0	33.5	14	0	9	10	—
	KHARTOUM	756.8	+2.0	+1.3	NNE	light	clouded	30.5	-0.6	41	-1	28	+2	34.5	44	0	0	3	—
EAST SUDAN	PORT SUDAN	755.7	+0.3	-1.5	SSE	light	¼clouded	31.0	-6.6	39	+3	26	+2	32.5	79	0	11	26	very slight
	KASSALA																		
	WAD MEDANI	755.6	-1.3	-0.6	WSW	very light	clear	29.6	+0.4	39	-3	25	0	32.0	39	0	10	16	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.1	-0.9	+0.7	NW	alm.calm	½clouded	31.0	+2.5	38	-3	25	+1	31.5	16	0	18	15	—
	EL OBEID	758.2	-0.1	+0.2	NE	light	clear	28.6	+2.1	36	-3	23	0	29.5	15	0	33	12	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.5.17	Malakal	757.8	-1.9	—	SE	alm.calm	½clouded	28.5	+2.3	36	—	20	—	28.0	64	0	111	85	—
	Mongalla	758.5	-1.1	+0.7	W	alm.calm	¼clouded	27.0	+1.5	39	+7	22	+1	30.5	73	0	308	274	—
	Khartoum 27.5.17	754.0	-2.6	-1.5	—	calm	clear	33.4	+0.4	40	-2	27	+1	33.5	31	0	0	2	—
	Gallabat	757.6	-2.4	-0.7	S	very light	clear	28.0	+3.0	36	0	21	-1	28.5	45	0	117	67	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
May 29	910	780	m.³ per sec
" 28	910	780	" " "

Mean Wet Bulb Temp. Yesterday °C.
15.9
16.4
15.0

NOTE: A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	63	-7
Giza	49	+3
Helwân	43	+2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 27	13.00	+1.47	13.06	+1.52
Malakal	11	" 27	10.62	+0.39	10.59	+0.37
Roseires	11	" 28	11.98	+0.13	12.26	+0.44
Khartoum	11	" 28	10.26	-0.03	10.30	+0.01
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	10.15	+0.13	10.10	+0.09
Wâdi Halfa	11	" 29	1.42	+0.15	1.40	+0.13
Aswân Res.	—	" 29	111.40	—	111.50	—
" D.S.	11	" 29	85.85	+0.83	85.85	+0.84
El Leisi	11	" 29	17.42	+0.99	17.41	+0.98
Roda (Cairo)	11	" 29	15.58	+0.52	15.58	+0.52

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

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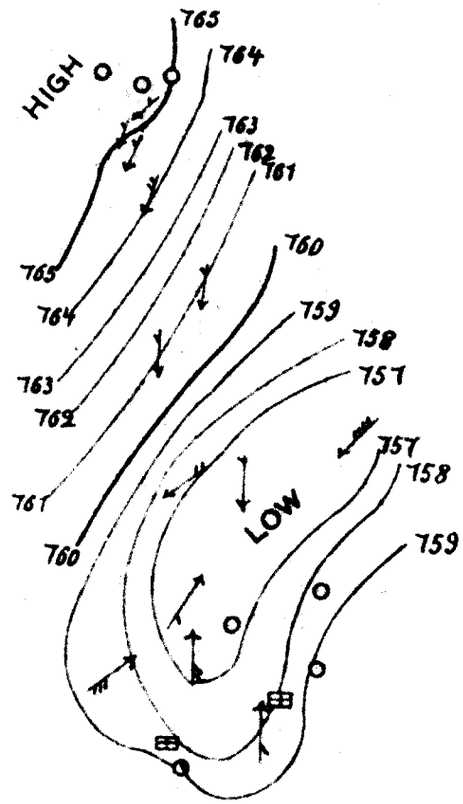
BAROMETER AND WIND 8 A.M.

28 - 5 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 30th May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	−2·7	+2·7	NNE	very light	½ clouded	20·4	+0·1	24	−3	18	−1	21·0	68	0	119	94	slight
	PORT SAID	761·7	−2·8	+1·9	NE	very light	¾ clouded	21·8	+0·3	24	−3	13	−7	18·5	64	0	66	48	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·6	−2·7	+1·4	NNE	very light	¾ clouded	21·1	+0·1	26	−7	12	−2	19·0	76	0	57	42	—
	ZAGAZIG	762·3	−2·8	+0·9	—	calm	clouded	20·4	+0·4	27	−6	14	−1	20·5	67	0	37	20	—
	SUEZ	762·4	−2·7	+2·5	—	calm	¾ clouded	20·4	−0·8	28	−6	16	−3	22·0	63	0	21	18	calm
	CAIRO HELWÂN	761·6	−2·5	+1·5	N	moderate	¾ clouded	18·8	−1·0	28	−6	16	−2	22·0	69	0	30	26	—
	CAIRO GIZA	762·0	−2·7	+1·9	N	moderate	¾ clouded	20·1	−0·9	28	−5	13	−2	20·5	72	0	26	17	—
	CAIRO EZBEKIYA	—	—	—	N	very light	¾ clouded	20·3	−0·5	27	−5	16	0	21·5	71	0	28	13	—
UPPER EGYPT	QASR el GEBALI	761·9	−2·4	—	N	strong	½ clouded	21·2	0·0	29	—	16	—	22·5	70	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	20·8	+0·3	29	−7	16	−1	22·5	74	—	—	—	—
	ASYÛT	760·7	−1·9	+1·4	NNW	strong	clear	19·8	−2·0	29	−7	17	−2	23·0	61	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23·4	−1·8	34	—	—	—	—	43	—	—	—	—
	ASWÂN	758·0	−2·0	−0·3	N	light	¼ clouded	25·2	0·0	32	−10	20	−3	26·0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·0	−1·4	+0·9	N	light	clear	23·2	−1·6	34	−6	19	−3	26·5	46	—	—	—	—
	MEROWE	756·6	−1·1	−0·3	N	moderate	clear	27·5	−2·8	40	−3	23	−3	31·5	14	—	—	—	—
	ATBARA	755·9	−0·4	−0·1	N	alm. calm	clear	30·0	−1·0	41	−1	25	−1	33·0	16	0	9	10	—
	KHARTOUM	756·3	−0·5	+0·8	NW	very light	clear	31·4	+0·9	40	−2	27	+1	33·5	16	0	0	3	—
EAST SUDAN	PORT SUDAN	755·3	−0·4	−1·9	E	light	clear	31·5	+0·5	35	−1	27	+3	31·0	66	0	11	26	rough
	KASSALA	755·2	−1·8	−1·4	SW	alm. calm	clear	30·2	−1·0	39	−2	26	0	32·5	36	0	9	13	—
	WAD MEDANI	755·1	−0·5	−1·1	WSW	alm. calm	clear	29·0	−0·6	41	−1	25	0	33·0	44	0	10	16	—
	GALLABAT																		
	ROSEIRES	757·1	−0·4	−1·2	S	moderate	clouded	24·0	+1·0	36	−2	22	−1	29·0	75	0	122	63	—
SOUTH SUDAN	DUEIM	756·2	−0·9	−0·2	S	moderate	clear	29·1	−1·9	40	−1	25	+1	32·5	48	0	18	15	—
	EL OBEID	758·1	−0·1	+0·1	NE	moderate	clear	28·0	−0·6	36	−3	21	−2	28·5	17	0	33	13	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.5.17																			
	Roseires	756·5	−1·9	−1·8	S	light	½ clouded	27·5	+2·5	36	−2	19	−4	27·5	60	0	97	58	—
	El Obeid	757·3	+0·2	−0·7	NE	strong	¼ clouded	27·3	−0·9	35	−4	18	−5	26·5	55	0	33	12	—
	Malakal	758·2	+0·4	—	WNW	very light	¾ clouded	26·0	−2·5	34	—	20	—	27·0	73	4	115	87	—
	Mongalla	759·5	+1·0	+1·7	W	alm. calm	clouded	24·5	−2·5	38	+6	22	+1	30·0	83	0	308	278	—
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.

	1917	1916	
May, 30,	980	780	m.³ per sec.
" 29,	910	780	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
16·8	Alexandria	68	+5
16·1	Giza	50	+1
14·8	Helwân	45	+2

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

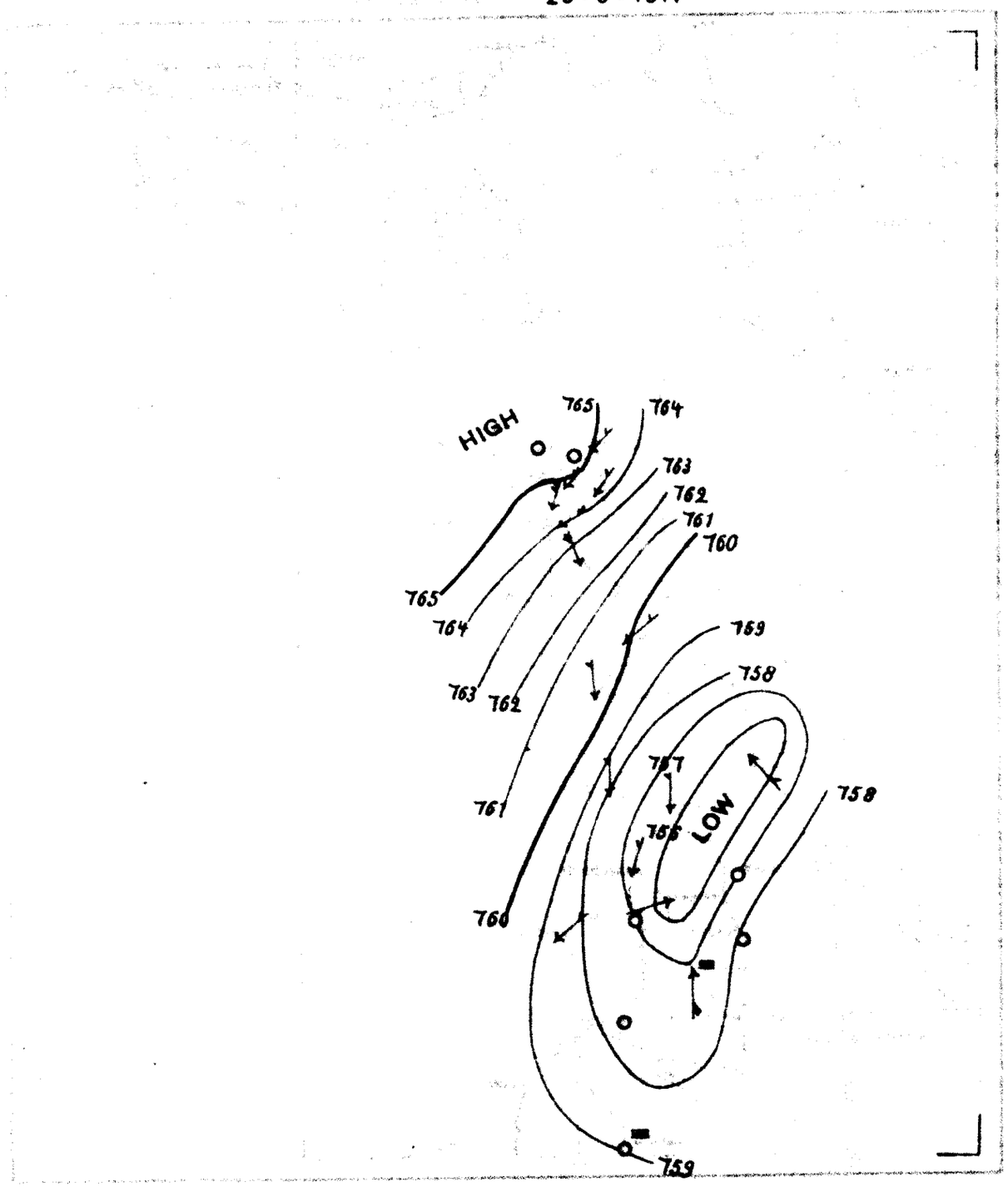
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 29	12·90	+1·38	12·94	+1·41
Malakal	11	" 29	10·68	+0·42	10·65	+0·41
Roseires	11	" 29	12·40	+0·53	11·98	+0·13
Khartoum	11	" 29	10·24	−0·06	10·26	−0·03
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 29	10·22	+0·20	10·15	+0·13
Wâdi Halfa	11	" 29	1·42	+0·15	1·40	+0·13
Aswân Res.	—	" 30	111·26	—	111·40	—
" D.S.	11	" 30	85·98	+0·95	85·85	+0·83
El Leisi	11	" 30	17·42	+0·99	17·42	+0·99
Roda (Cairo)	11	" 30	15·56	+0·51	15·58	+0·52

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.

29 - 5 - 1917



Light	
Moderate	
Strong	
Calm	

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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Thursday, 31st May* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·4	−0·5	+2·2	NNE	alm·calm	½clouded	21·1	+0·7	23	−4	18	−1	20·5	74	0	119	95	very slight
	PORT SAID	761·3	−0·4	+1·5	W	alm·calm	clear	22·5	+0·7	24	−3	19	−1	21·5	72	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	762·1	−0·5	+0·9	—	calm	clear	21·9	+0·8	28	−5	13	−1	20·5	78	0	57	42	—
	ZAGAZIG	762·1	−0·2	+0·7	—	calm	clear	20·8	+0·4	28	−5	14	−1	21·0	75	0	37	21	—
	SUEZ	762·2	−0·2	+2·3	NNE	alm·calm	clear	22·2	+1·8	30	−4	16	−3	23·0	58	0	21	18	calm
	CAIRO HELWÂN	761·6	0·0	+1·5	N	light	¼clouded	19·0	+0·2	29	−5	16	−2	22·5	74	0	30	26	—
	CAIRO GIZA	761·8	−0·2	+1·7	N	light	¼clouded	20·0	−0·1	29	−4	13	−2	21·0	74	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	½clouded	21·1	+0·8	29	−3	16	0	22·5	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761·3	−0·6	—	N	fresh	clear	22·2	+1·0	30	—	16	—	23·0	64	—	—	—	—
	MINYA	—	—	—	NNE	fresh	clear	21·4	+0·6	30	−6	16	−1	23·0	67	—	—	—	—
	ASYUT	759·8	−0·9	+0·5	NNW	light	clear	21·2	+1·4	29	−7	18	−1	23·5	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23·2	−0·2	35	—	—	—	—	52	—	—	—	—
	ASWÂN	757·9	−0·1	−0·4	N	very light	clear	25·2	0·0	35	−7	19	−4	27·0	30	—	—	—	—
NORTH SUDAN	WADI HALFA	759·3	+0·3	+1·2	N	very light	clear	22·6	−0·6	33	−7	18	−4	25·5	43	—	—	—	—
	MEROWE	758·9	+2·3	+2·0	N	light	clear	26·8	−0·7	38	−5	22	−4	30·0	20	—	—	—	—
	ATBARA	756·4	+0·5	+0·4	N	alm·calm	clear	30·0	0·0	40	−2	23	−3	31·5	7	0	9	11	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·8	+2·6	+1·2	S	alm·calm	¼clouded	29·2	−1·0	40	−1	24	−2	32·0	40	3	12	13	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	28·5·17																		
	Port Sudan	755·4	−0·9	−1·8	NE	storm	½clouded	37·6	+5·1	43	+7	25	+1	34·0	66	0	11	26	storm
	Gallabat	760·5	+2·9	+2·2	S	alm·calm	clear	27·7	−0·3	37	+1	20	−2	28·5	42	0	117	69	—
	El Obeid	758·3	+1·0	+0·3	SW	strong	clear	26·5	−0·8	36	−3	20	−3	28·0	54	0	33	12	—
	Malakal	759·5	+1·3	—	SSE	alm·calm	¼clouded	23·5	−2·5	31	—	16	—	23·5	81	20	135	89	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
May 31,	980	780	m.³ per sec.
" 30,	980	780	" " "

Remark: Mongalla gauge-reading for April 16, 1917 is 12·17 m.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
17·3	Alexandria
17·2	Giza
16·1	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	+5
Giza	55	+5
Helwân	49	+4

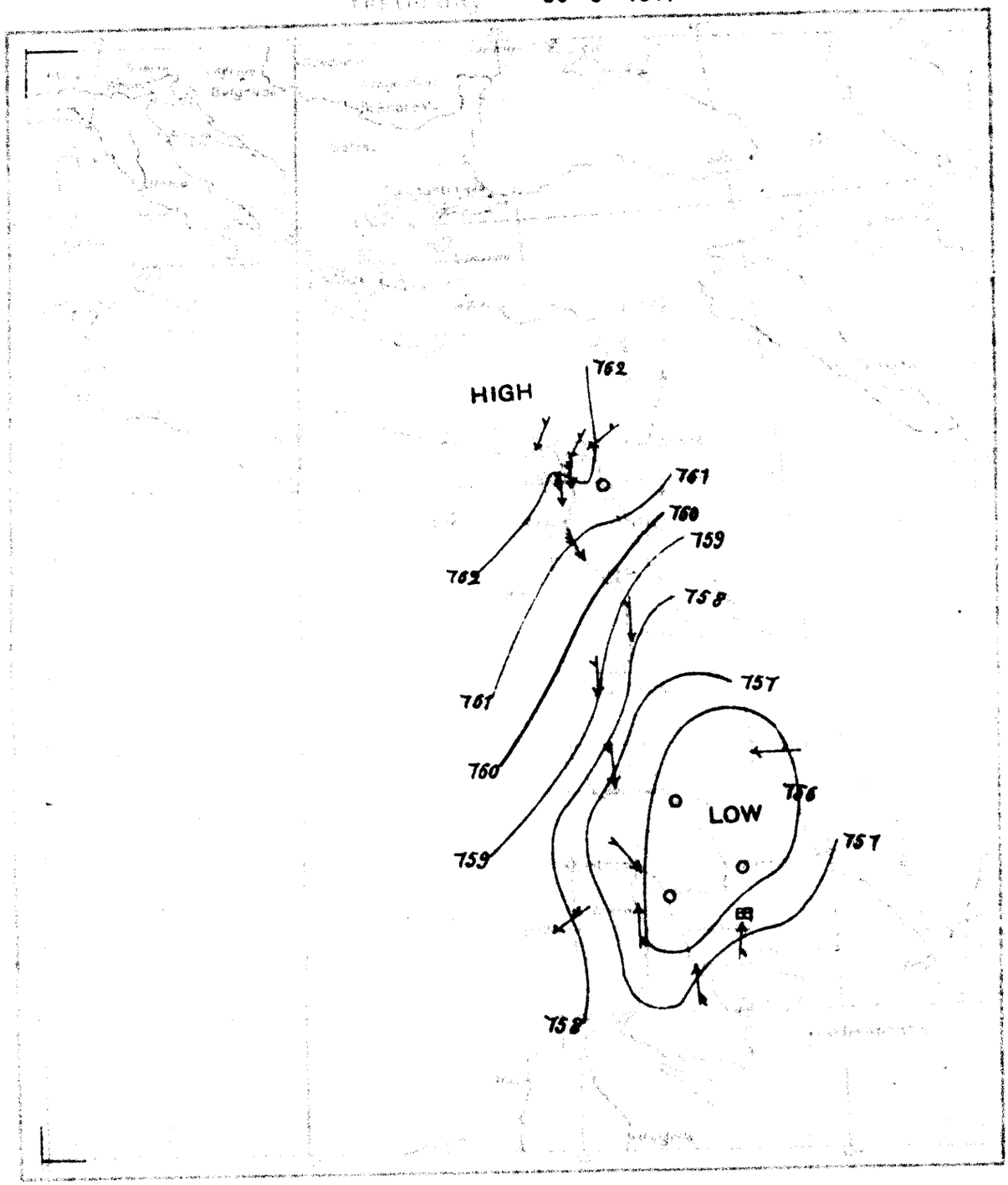
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	May, 30	12·86	+1·35	12·90	+1·38
Malakal	11	" 29	10·68	+0·42	10·65	+0·41
Roseires	11	" 30	12·14	+0·24	12·40	+0·53
Khartoum	11	" 30	10·30	−0·01	10·24	−0·06
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	10·27	+0·24	10·22	+0·20
Wâdi Halfa	11	" 31	1·44	+0·16	1·42	+0·14
Aswân Res.	—	" 31	111·12	—	111·26	—
" D.S.	11	" 31	85·98	+0·94	85·98	+0·95
El Leisi	11	" 31	17·42	+0·99	17·42	+0·99
Roda (Cairo)	11	" 31	15·54	+0·49	15·56	+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.

Yesterday 30 - 5 - 1917



Scale of Wind force

From 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 Photographic Process at the Survey Dept. 6 Jan. 1917

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of May 1917.

ELEVENTH YEAR : No. 5.

Temperatures during the first and fourth weeks of the month were exceptionally low, while during the second and third weeks they were slightly below average. During this period a hot wave advanced over Egypt causing a relative rise of temperatures, but there were only five days on which the temperature was above normal in Cairo. The mean temperature for the month was everywhere below average excepting in the Southern Sudan where it was above average.

Only two depressions passed over Egypt during the month. The first, a small and deep one on the 19th, caused a violent dust storm ; this approached from the south-west and not, as usual, from the Mediterranean. The second was a shallow V-shaped depression and was over Egypt on the 22nd. Otherwise, anticyclonic conditions prevailed.

In the Sudan during the first seven days of the month the transition type of weather disappeared owing to the unusual development of anticyclonic conditions over Egypt. After that date the transition type re-established itself till the end of the month, with the exception of the 23rd, 24th and 25th, when for the first time this season the summer type of pressure made its appearance.

The mean pressure for the month was above average everywhere. The mean humidity at Giza was 3 per cent below average.

Rainfall was in slight deficit over Egypt and the Northern Sudan, in great deficit over the Southern Sudan, and in great excess over the Central Sudan. The rainfall at Adis Ababa was below normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MAY 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	761·0	+1·0	25·4	−1·1	16·2	−1·2	20·8	−1·2	0	− 1
II. Middle Egypt	760·7	+0·8	30·3	−2·0	15·1	−1·2	22·7	−1·6	0	− 2
III. Saharan	759·3	+0·6	35·2	−3·1	18·9	−1·7	27·0	−2·4	—	—
IV. North Sudan	756·8	+0·4	39·4	−2·4	23·0	−1·7	31·2	−2·0	3	− 4
V. Red Sea*	757·1	−0·1	34·9	+0·4	23·1	−0·2	29·0	+0·1	0	0
VI. Central Sudan	757·3	+0·3	37·3	−2·5	20·3	−2·5	28·8	−2·5	68	+30
VII. South Sudan †	758·2	+0·4	37·8	+5·1	21·5	+0·2	29·6	+2·6	59	−74

* For Port Sudan only.

† For Mongalla only.

State of the River.—The Bahr el Jebel rose until the 16th, then fell gradually and is now 1·30 m. above the average. The White Nile has been rising except during the 3rd week when it was almost stationary. The Blue Nile at Roseires has fluctuated but on the whole has been well above the normal. The Main Nile has been consistently a little above the normal and improved slightly towards the end of the month.

The differences of the mean levels for May 1917 from last year and from the normal for eleven years are :—

STATION.	MEAN VALUES.	
	Difference from May 1916.	Difference from Normal.
	m.	m.
Mongalla	+1·32	+1·42
Wau*	+0·23	+0·41
Gambela*	+0·77	+0·66
Malakal	+0·61	+0·47
Roseires	+0·27	+0·25
Khartoum	+0·55	+0·13
Wadi Halfa	+0·65	+0·21

* For 1st–5th only.

H. E. HURST,

Superintendent, Meteorological Office.

Cairo, June 7, 1917.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MAY, 1917.

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Zagazig... ...	1	Humidity	—
Kassala... ...		State of sky	¼ Clouded
Wad Medani...		,,	¼ Clouded
Minya	2	Reading	18·0
,,		Humidity	70
Qena		Minimum	15
Atbara		Humidity	0
Gallabat ...		Barometer	761·7
Zagazig... ...	3	Maximum	26
Qasr el Gebali.	4	Wind direction	NNE
,,	5	,,	N
Wad Medani...		Maximum	—
Gallabat ...		Wind direction	W
,,		State of sky	Clear
Qasr el Gebali.	6	Barometer	761·0
,,		Wind direction	NNE
,,		State of sky	Clear
,,		Reading	20·0
,,		Minimum	12
,,		Maximum	29
,,		Humidity	65
Merowe... ...		State of sky	Clear
Gallabat ...	8	Reading	31·0
Atbara	9	Barometer	755·5
Minya	10	Reading	20·4
,,		Humidity	81
El Obeid ...	11	State of sky	½ Clouded
Qasr el Gebali.	12	,,	½ Clouded
Port Said ...	13	Minimum	12
Aswân		State of sky	½ Clouded
Port Sudan ..		Humidity	72
Zagazig... ...	14	Reading	21·8
,,		Humidity	68
Roseires ...		Barometer	753·9
Kassala... ...	15	State of sky	¼ Clouded
Gallabat ...		Wind direction	S
El Obeid ...		State of sky	½ Clouded
Kassala... ...	16	,,	¼ Clouded
,,	17	,,	¼ Clouded
Gallabat ...		Barometer	760·1
Mongalla ...		,,	757·9
,,		Wind direction	S
,,		State of sky	Clouded
,,		Reading	23·0
,,		Minimum	22
,,		Maximum	37

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Mongalla ...	17	Humidity	88
,,		Rainfall	5
Helwân... ...	18	Humidity	28
Kassala... ...		State of sky	¼ Clouded
Gallabat ...		Barometer	759·6
Mongalla ...		,,	758·8
Kassala... ...	19	State of sky	¼ Clouded
El Obeid ...		Wind direction	SW
Port Said ...	20	Maximum	33
Merowe... ...		Wind direction	NW
,,		Humidity	16
Roseires ...	21	Rainfall	0
Suez	22	State of sky	Clear
Helwân... ...		Humidity	34
Qasr el Gebali.		Maximum	33
El Obeid ...		Wind direction	SW
Atbara	23	Barometer	757·7
,,		Humidity	23
Kassala... ..		State of sky	¼ Clouded
Malakal... ...	24	Rainfall	16
El Obeid ...	25	State of sky	½ Clouded
Kassala... ...	26	Wind direction	S
Wad Medani...		Rainfall	3
Suez	27	Barometer	762·5
Atbara		,,	755·2
El Obeid ...		State of sky	½ Clouded
Malakal... ...		Wind direction	SW
,,		State of sky	½ Clouded
Suez	28	Barometer	765·1
,,		Wind direction	NW
,,		State of sky	½ Clouded
,,		Reading	21·3
,,		Maximum	29
,,		Minimum	18
,,		Humidity	58
,,		Rainfall	0
Port Sudan ...		Maximum	34
Kassala... ...		State of sky	¼ Clouded
Mongalla ...		Rainfall	34
Gallabat ...	29	,,	5
Roseires ...		,,	0
Atbara	30	Barometer	755·2
Gallabat ...		Rainfall	18
Port Sudan ...	31	Humidity	78
Malakal... ...		State of sky	Clouded

REMARKS:

Please cancel the maximum temperatures from the 9th to the end of the month at Kassala.

Please also cancel the maximum temperatures from the 7th to the 15th inclusive at Dueim.

15-18-

DAILY WEATHER REPORT.

JUL 16 1917 Weather Bureau

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

From Observations taken at 8 a. m. to-day *Friday, 1st June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·4	+1·0	+3·0	—	calm	clear	21·3	+0·2	24	−3	18	−1	21·0	79	0	119	95	calm
	PORT SAID	763·2	+1·9	+3·5	NE	very light	clear	23·3	+0·8	25	−2	14	−6	19·5	72	0	66	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762·9	+0·8	+3·2	ENE	alm. calm	clear	22·9	+1·0	28	−6	14	−1	21·0	73	0	57	42	—
	ZAGAZIG	762·7	+0·6	+3·4	—	calm	clear	22·6	+1·8	30	−3	14	−2	22·0	66	0	37	21	—
	SUEZ	762·1	−0·1	+2·7	—	calm	clear	23·0	+0·8	31	−3	18	−1	24·5	53	0	21	18	calm
	CAIRO HELWÂN	762·0	+0·4	+2·2	NE	light	clear	22·2	+3·2	31	−2	17	−2	24·0	49	0	30	26	—
	CAIRO GIZA	762·6	+0·8	+2·7	NNW	light	clear	22·5	+2·5	30	−3	13	−3	21·5	66	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NE	very light	clear	22·5	+1·4	31	−2	15	−2	23·0	66	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761·5	+0·2	—	N	moderate	clear	23·4	+1·2	32	—	17	—	24·5	65	—	—	—	—
	MINYA	—	—	—	NE	light	clear	22·4	+1·0	32	−4	17	−1	24·5	61	—	—	—	—
	ASYÛT	760·5	+0·7	+1·6	WNW	light	clear	22·2	+1·0	33	−4	18	−2	25·5	42	—	—	—	—
	QENA	—	—	—	N	very light	clear	27·4	+4·2	36	—	—	—	—	45	—	—	—	—
	ASWÂN	758·2	+0·3	+0·6	NW	alm. calm	clear	28·6	+3·4	39	−3	23	−1	31·0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·3	0·0	+1·7	N	alm. calm	clear	23·2	+0·6	35	−6	18	−4	26·5	36	—	—	—	—
	MEROWE	758·1	−0·8	+1·8	N	light	clear	28·3	+1·5	38	−6	22	−4	30·0	18	—	—	—	—
	ATBARA	758·2	+1·8	+2·8	N	alm. calm	clear	31·0	+1·0	39	−3	23	−3	31·0	6	0	9	11	—
	KHARTOUM	757·3	+0·3	+1·9	NE	alm. calm	clear	30·1	+0·7	40	−3	27	+1	33·5	11	0	0	3	—
EAST SUDAN	PORT SUDAN	757·8	+0·6	+1·7	ENE	alm. calm	½ clouded	30·0	+0·5	32	−5	25	+1	28·5	78	0	11	26	rath. rough
	KASSALA	756·9	−0·9	+0·2	S	alm. calm	clear	29·2	0·0	39	−1	24	−1	31·5	44	0	12	13	—
	WAD MEDANI	757·5	+2·1	+0·9	S	alm. calm	½ clouded	29·8	+0·8	39	−3	29	+5	34·0	63	0	10	17	—
	GALLABAT	762·2	+2·5	+3·8	E	moderate	rain	22·0	−3·2	34	−2	10	−11	22·0	74	6	147	77	—
	ROSEIRES	759·5	+0·7	+1·7	S	light	clouded	22·0	−7·0	36	−1	20	−2	28·0	87	25	147	66	—
SOUTH SUDAN	DUEIM	758·1	+0·8	+1·8	NE	alm. calm	½ clouded	30·8	+2·4	39	−1	17	−6	28·0	13	0	18	16	—
	EL OBEID	757·1	0·0	−0·9	NE	moderate	½ clouded	28·5	+0·5	35	−4	20	−3	27·5	8	0	33	13	—
	MALAKAL	759·2	+1·0	—	—	calm	½ clouded	27·6	+3·1	33	—	20	—	26·5	75	0	160	95	—
	MONGALLA	759·0	+1·2	+1·4	—	calm	½ clouded	25·5	+0·5	38	+5	21	0	29·5	84	2	346	300	—
LATE TELEGRAMS 28.5.17	Mongalla	758·9	−0·6	+1·1	—	calm	clouded	23·0	−1·5	36	+4	20	−1	28·0	88	35	343	283	—
29.5.17	Kassala	757·0	−1·8	+0·4	S	alm. calm	clear	31·2	+3·8	39	−2	26	0	32·5	31	0	9	12	—
	Gallabat	759·3	−1·2	+1·0	E	alm. calm	clouded	25·0	−2·7	35	−1	19	−3	27·0	54	0	117	71	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 1,	980	780	m.³ per sec.
May 31,	980	780	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
16·1	Alexandria
18·7	Giza
16·0	Helwân

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	0
Giza	72	+17
Helwân	46	−3

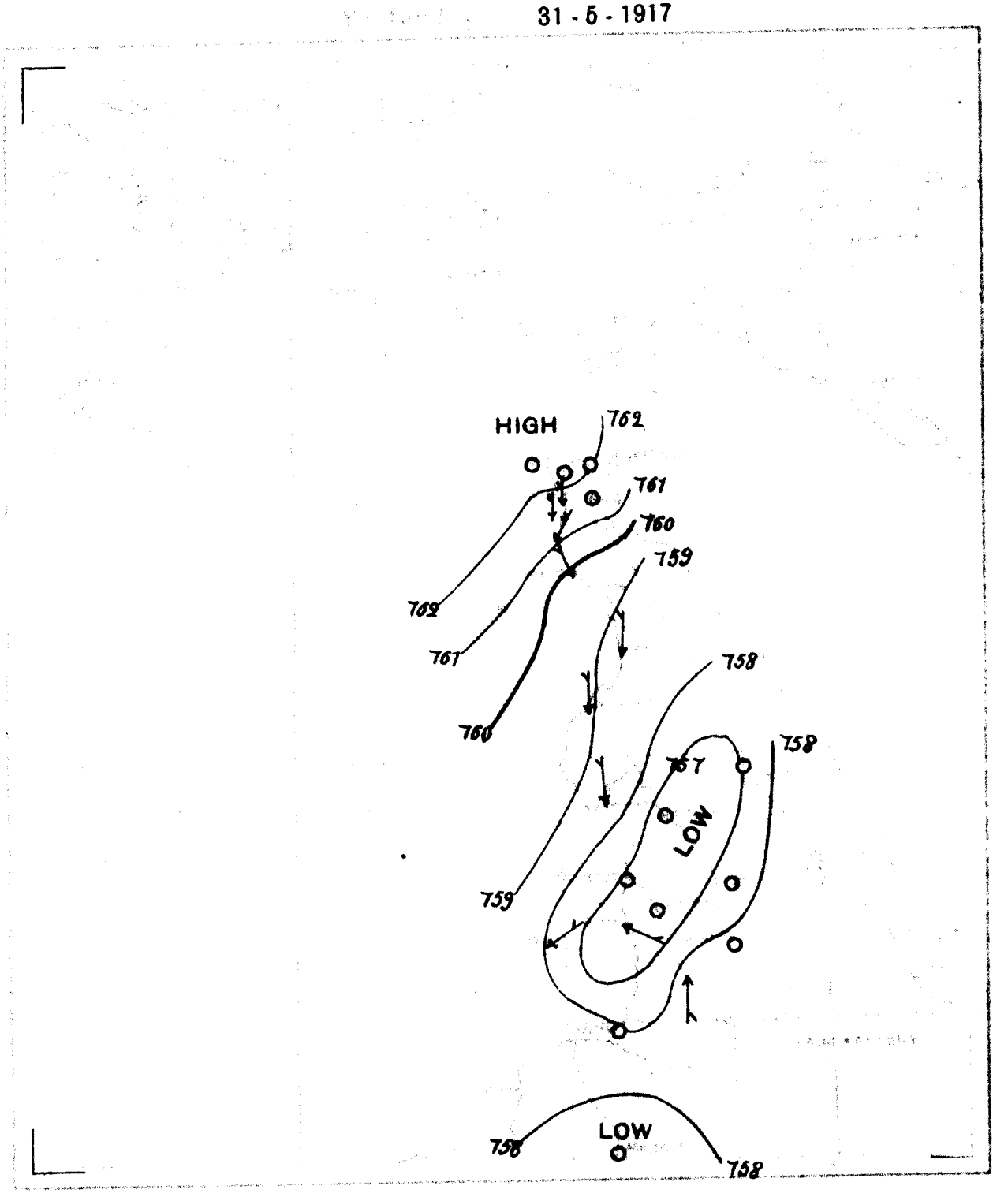
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 1	12·81	+1·30	12·83	+1·32
Malakal	11	" 1	10·78	+0·47	10·74	+0·44
Roseires	11	" 1	12·02	+0·07	11·93	+0·01
Khartoum	11	" 1	10·47	+0·13	10·38	+0·06
Kh. el Girba	11	" 1	10·45	+0·02	—	—
Atbara	11	" 1	10·21	+0·16	10·23	+0·19
Wâdi Halfa	11	" 1	1·44	+0·15	1·44	+0·16
Aswân Res.	—	" 1	110·99	—	111·12	—
" D.S.	11	" 1	85·98	+0·93	85·98	+0·94
El Leisi	11	" 1	17·42	+0·99	17·42	+0·99
Roda (Cairo)	11	" 1	15·54	+0·49	15·54	+0·49

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

31 - 5 - 1917



[illegible]	
Light	
Moderate	
Strong	
Violent	

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

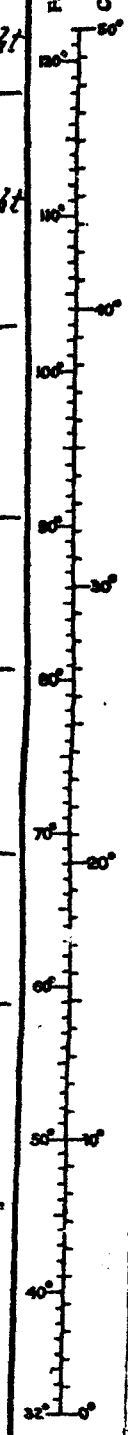
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 2nd June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·4	0·0	+3·0	—	calm	clear	21·8	+0·5	25	−2	19	0	22·0	75	0	119	95	calm
COAST	PORT SAID	762·3	−0·9	+2·6	NW	very light	½clouded	23·0	−0·3	26	−1	20	0	23·0	70	0	66	49	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·9	0·0	+3·2	NE	alm·calm	½clouded	23·0	+0·1	29	−5	15	0	22·0	72	0	57	42	—
LOWER EGYPT	ZAGAZIG	762·9	+0·2	+3·6	—	calm	clear	22·2	−0·4	30	−3	14	−2	22·0	70	0	37	21	—
LOWER EGYPT	SUEZ	761·7	−0·4	+2·3	N	alm·calm	clear	22·3	−0·7	34	0	18	−1	26·0	82	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	761·7	−0·3	+1·9	NE	light	clear	22·8	+0·6	33	0	18	−1	25·5	54	0	30	26	—
LOWER EGYPT	CAIRO GIZA	762·3	−0·3	+2·4	NW	light	clear	22·1	−0·4	32	−1	12	−4	22·0	73	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	clear	22·2	−0·3	32	−1	15	−2	23·5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761·7	+0·2	—	NNE	fresh	clear	23·1	−0·3	34	—	18	—	26·0	64	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	22·9	+0·5	35	−1	17	−1	26·0	66	—	—	—	—
UPPER EGYPT	ASYÛT	760·4	−0·1	+1·5	WNW	light	clear	23·2	+1·0	35	−2	19	−1	27·0	47	—	—	—	—
UPPER EGYPT	QENA	—	—	—	WSW	very light	clear	27·2	−0·2	39	—	—	—	—	49	—	—	—	—
UPPER EGYPT	ASWÂN	758·4	+0·2	+0·8	NE	very light	clear	29·6	+1·0	42	0	25	+1	33·5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·7	−0·6	+1·1	N	very light	clear	26·8	+3·6	40	−1	20	−2	30·0	17	—	—	—	—
NORTH SUDAN	MEROWE	758·1	0·0	+1·8	N	light	clear	30·0	+1·7	41	−3	23	−3	32·0	11	—	—	—	—
NORTH SUDAN	ATBARA	755·6	−2·6	+0·2	N	alm·calm	½clouded	34·5	+3·5	42	0	25	−1	33·5	3	0	9	11	—
NORTH SUDAN	KHARTOUM	756·7	−0·6	+1·3	N	light	clear	31·3	+1·2	40	−3	26	0	33·0	8	0	0	3	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	757·0	+0·1	+0·3	S	alm·calm	clear	31·6	+2·4	39	−1	24	−1	31·5	32	0	12	14	—
EAST SUDAN	WAD MEDANI	756·8	−0·7	+0·2	S	very light	clear	31·0	+1·2	40	−2	20	−4	30·0	50	0	10	18	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	29.5.17																		
	Roseires "	757·5	−0·5	−0·8	S	moderate	clouded	23·0	−1·0	35	−3	22	−1	28·5	74	5	122	61	—
	Malakal "	757·7	−1·8	—	SW	alm·calm	½clouded	28·0	+4·5	32	—	20	—	26·0	65	0	135	91	—
	Mongalla "	759·1	+0·2	+1·3	—	calm	½clouded	25·5	+2·5	37	+5	22	+1	29·5	80	1	344	287	—
	Gallabat 30.5.17	759·0	−0·3	+0·7	S	very light	rain	25·0	0·0	33	−3	20	−2	26·5	56	24	141	73	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
June 2,	980	780	m.³ per sec.
" 1,	980	780	" " "

Remark: Khashm el Girba gauge re-opened for the season.

Mean Wet Bulb Temp. Yesterday	
°C.	
19·2	Alexandria
19·4	Giza
16·4	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	81	+8
Giza	68	−4
Helwân	38	−8

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 1	12·81	+1·30	12·83	+1·32
Malakal	11	" 1	10·78	+0·47	10·74	+0·44
Roseires	11	" 1	12·02	+0·07	11·93	+0·01
Khartoum	11	" 1	10·47	+0·13	10·38	+0·06
Kh. el Girba	11	" 2	10·42	+0·02	10·45	+0·02
Atbara	11	" 1	10·21	+0·16	10·23	+0·19
Wâdi Halfa	11	" 2	1·56	+0·27	1·44	+0·19
Aswân Res.	—	" 2	110·84	—	110·99	—
" D.S.	11	" 2	85·98	+0·92	85·98	+0·93
El Leisi	11	" 2	17·44	+1·01	17·42	+0·99
Roda (Cairo)	11	" 2	15·50	+0·45	15·54	+0·49

NOTE. A dash means that figures are not available.

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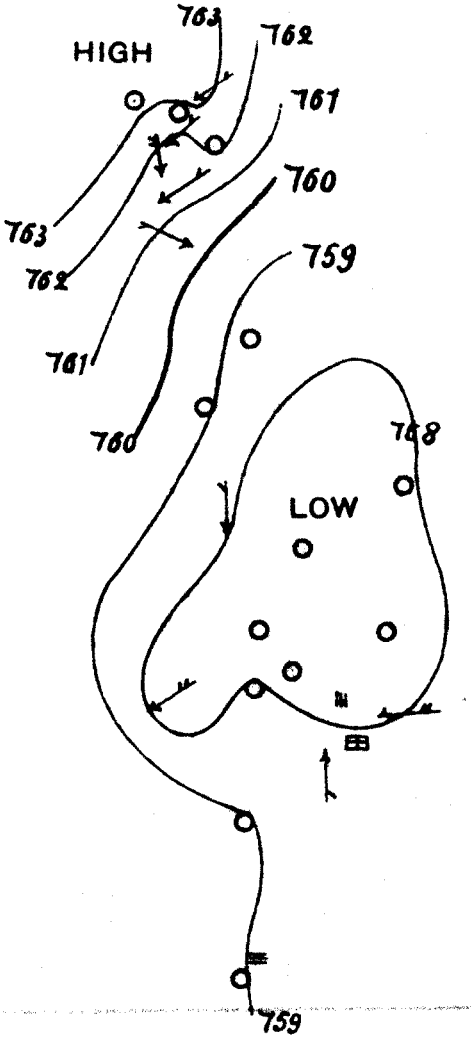
Printed at the Survey Dept., Giza.

BAROMETER AND WIND BAM

1 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 3rd June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·4	−2·0	+1·0	NNE	alm. calm	clear	21·8	0·0	25	−2	19	0	22·0	84	0	119	95	very slight
	PORT SAID	760·2	−2·1	+0·5	—	calm	clear	23·9	+0·9	27	0	20	0	23·5	75	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·1	−1·8	+1·4	ENE	alm. calm	clear	23·9	+0·9	31	−3	13	−2	22·0	75	0	57	42	—
	ZAGAZIG	761·3	−1·6	+2·0	—	calm	clear	20·7	−1·5	31	−2	17	+1	24·0	83	0	37	21	—
	SUEZ	761·1	−0·6	+1·7	—	calm	clear	23·6	+0·7	33	−1	17	−2	25·0	69	0	21	18	calm
	CAIRO HELWÂN	760·5	−1·2	+0·7	N	light	clear	20·3	−2·5	33	0	17	−2	25·0	65	0	30	26	—
	CAIRO GIZA	760·7	−1·6	+0·8	N	light	clear	22·0	−0·1	32	−1	14	−2	23·0	70	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	21·6	−0·6	33	0	18	+1	25·5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	fresh	clear	22·5	−0·4	35	−1	18	0	26·5	69	—	—	—	—
	ASYUT	759·5	−0·9	+0·6	NNW	moderate	clear	22·3	−0·9	35	−2	19	−1	27·0	52	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	29·2	+2·0	40	—	—	—	—	34	—	—	—	—
	ASWÂN	756·7	−1·7	−0·9	NW	alm. calm	clear	28·4	−1·2	42	0	23	−1	32·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·8	−0·9	+0·2	N	very light	clear	27·2	+0·4	41	0	21	−1	31·0	9	—	—	—	—
	MEROWE	754·9	−3·2	−1·4	N	light	clear	34·8	+4·8	44	0	27	+1	35·5	8	—	—	—	—
	ATBARA	754·7	−0·9	−0·7	SW	alm. calm	clear	34·0	−0·5	42	0	29	+3	35·5	27	0	9	11	—
	KHARTOUM	755·5	−1·2	+0·1	S	very strong	clear	32·5	+1·2	42	−1	28	+2	35·0	35	0	0	3	—
EAST SUDAN	PORT SUDAN	754·9	−1·9	−1·2	NNE	very light	½ clouded	37·0	+5·0	37	0	24	0	30·5	28	0	11	26	rath. rough
	KASSALA	756·7	−0·3	0·0	S	alm. calm	clear	30·0	−1·6	39	−1	25	0	32·0	41	0	12	14	—
	WAD MEDANI	755·6	−1·2	+1·0	SSW	very light	½ clouded	31·4	+0·4	41	−1	25	+1	33·0	34	0	10	19	—
	GALLABAT	760·1	+1·3	+1·7	S	alm. calm	clear	24·0	−4·0	34	−2	20	−1	27·0	67	15	162	87	—
	ROSEIRES	759·9	+0·4	+2·1	S	moderate	clouded	21·0	−3·0	36	−1	20	−2	28·0	91	5	152	73	—
SOUTH SUDAN	DUEIM	756·7	−0·8	+0·4	SSE	violent	½ clouded	30·4	−2·1	40	0	26	+3	33·0	50	0	18	17	—
	EL OBEID	757·1	0·0	−0·9	SW	moderate	½ clouded	29·0	−0·7	37	−2	21	−2	29·0	32	0	33	15	—
	MALAKAL	758·4	−0·7	—	S	light	½ clouded	27·0	+2·8	34	—	20	—	27·0	76	0	160	103	—
	MONGALLA	759·2	+0·4	+1·6	—	calm	rain	24·5	−0·5	36	+3	21	0	28·5	80	31	377	307	—
LATE TELEGRAMS 30.5.17																			
	Malakal	759·2	+1·5	—	—	calm	clouded	23·5	−4·5	36	—	18	—	27·0	83	25	160	93	—
	Mongalla	759·3	+0·2	+1·5	N	very light	clouded	24·0	−1·5	37	+5	21	0	29·0	83	0	344	292	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 3,	980	780	m.³ per sec.
" 2,	980	780	" " "

	Mean Wet Bulb Temp. Yesterday °C.
Alexandria	19·3
Giza	19·0
Helwân	16·9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	−8
Giza	57	−11
Helwân	38	0

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 3	12·93	+1·42	12·86	+1·35
Malakal	11	" 1	10·78	+0·47	10·74	+0·44
Roseires	11	" 3	12·51	+0·49	12·26	+0·28
Khartoum	11	" 3	10·60	+0·21	10·48	+0·11
Kh. el Girba	11	" 3	10·40	+0·02	10·42	+0·02
Atbara	11	" 3	10·19	+0·12	10·21	+0·15
Wâdi Halfa	11	" 3	1·60	+0·31	1·56	+0·27
Aswân Res.	—	" 3	110·74	—	110·84	—
" D.S.	11	" 3	85·98	+0·90	85·98	+0·92
El Leisi	11	" 3	17·44	+1·00	17·44	+1·01
Roda (Cairo)	11	" 3	15·48	+0·43	15·50	+0·45

NOTE. A dash means that figures are not available.

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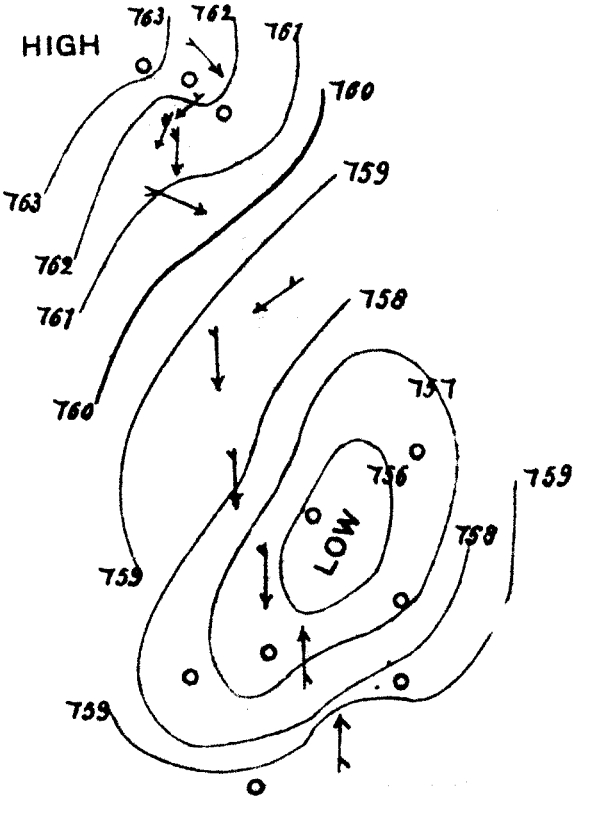
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

2 · 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 4th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−0·4	+0·6	—	calm	clear	22·4	+0·6	26	−1	19	0	22·5	73	0	119	95	calm
	PORT SAID	759·0	−1·2	−0·7	N	alm·calm	clear	25·0	+1·1	27	0	20	0	23·5	68	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·0	−1·1	+0·3	ENE	alm·calm	clear	25·2	+1·3	33	−1	16	+1	24·5	65	0	57	42	—
	ZAGAZIG	760·2	−1·1	+0·9	—	calm	clear	22·9	+2·2	33	0	15	−1	24·0	73	0	37	21	—
	SUEZ	760·3	−0·8	+0·9	—	calm	clear	23·1	+0·1	34	0	17	−2	25·5	69	0	21	18	calm
	CAIRO HELWÂN	759·7	−0·8	−0·1	N	alm·calm	clear	21·2	+0·9	34	+1	18	−1	26·0	71	0	30	26	—
	CAIRO GIZA	759·9	−0·8	0·0	NW	light	clear	22·3	+0·3	33	0	16	0	24·5	72	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	23·2	+1·6	34	+1	21	+4	27·5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·6	—	—	N	very light	clear	24·8	—	34	—	17	—	25·5	61	—	—	—	—
	MINYA	—	—	—	N	light	clear	23·5	+1·0	34	−2	18	0	26·0	70	—	—	—	—
	ASYUT	758·5	−1·0	−0·4	NNW	light	clear	24·5	+2·2	35	−2	20	0	27·5	41	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·2	−1·0	40	—	—	—	—	29	—	—	—	—
	ASWÂN	755·9	−0·8	−1·7	N	alm·calm	clear	29·2	+0·8	41	−1	22	−2	31·5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·4	−0·4	−0·2	N	very light	clear	26·0	−1·2	39	−2	20	−2	29·5	34	—	—	—	—
	MEROWE	756·1	+1·2	−0·2	SW	very light	clear	33·5	−1·3	43	−1	27	+1	35·0	10	—	—	—	—
	ATBARA	755·8	+1·1	+0·4	SW	very light	clear	32·0	−2·0	42	0	27	+1	34·5	34	1	10	11	—
	KHARTOUM	756·8	+1·3	+1·4	S	fresh	¼ clouded	31·6	−0·9	41	−2	27	+1	34·0	35	0	0	4	—
EAST SUDAN	PORT SUDAN	754·9	0·0	−1·2	W	very light	¼ clouded	38·0	+1·0	38	+1	24	0	31·0	33	0	11	26	rough
	KASSALA	756·8	+0·1	+0·1	E	alm·calm	½ clouded	27·2	−2·8	39	−1	22	−3	30·5	51	6	18	15	—
	WAD MEDANI	755·7	+0·1	−0·9	S	alm·calm	½ clouded	29·0	−2·4	40	−2	22	−2	31·0	46	0	10	21	—
	GALLABAT	760·4	+0·3	+2·0	—	calm	clear	24·7	+0·7	32	−4	19	−2	25·5	63	0	162	92	—
	ROSEIRES	757·9	−2·2	+0·1	SW	light	clouded	23·5	+2·5	35	−2	20	−2	27·5	71	0	152	77	—
SOUTH SUDAN	DUEIM	757·2	+0·5	+0·9	SSE	moderate	½ clouded	29·5	−0·9	38	−2	25	+2	31·5	46	0	18	18	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 31·5·17	Khartoum	757·0	+0·7	+1·5	NNW	alm·calm	clear	29·4	−2·0	39	−3	25	−1	32·0	15	0	0	3	—
	Port Sudan	757·2	+1·9	0·0	—	calm	½ clouded	29·5	−2·0	38	+2	25	+1	31·5	67	0	11	26	moderate
	Wad Medani	755·4	+0·3	−0·8	S	alm·calm	¼ clouded	29·0	0·0	40	−2	25	0	32·5	52	0	10	17	—
	Gallabat	759·7	+0·7	+1·4	S	alm·calm	clouded	25·2	+0·2	32	−4	21	−1	26·5	53	0	141	75	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 3,	980	780	m.³ per sec.
" 2,	980	780	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
20·5	Alexandria	83	+10
18·9	Giza	51	−6
17·2	Helwân	41	+3

NOTE. A dash means that figures are not available.

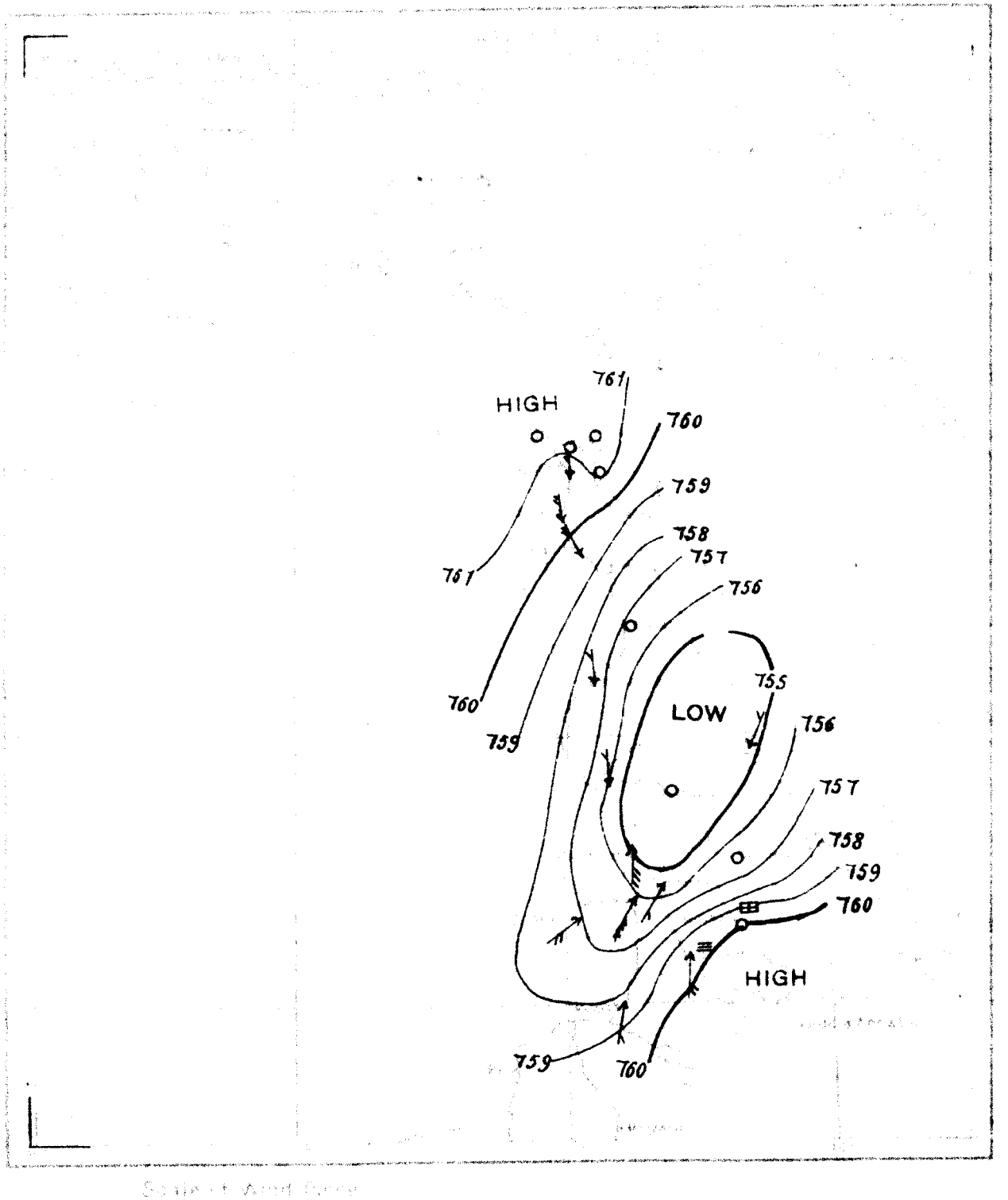
GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	June, 3	12·93	+1·42	12·86	+1·35
Malakal	11	" 1	10·78	+0·47	10·74	+0·44
Roseires	11	" 3	12·51	+0·49	12·26	+0·28
Khartoum	11	" 3	10·60	+0·21	10·48	+0·11
Kh. el Girba	11	" 4	10·40	+0·05	10·40	+0·02
Atbara	11	" 3	10·19	+0·12	10·21	+0·15
Wâdi Halfa	11	" 4	1·62	+0·32	1·60	+0·31
Aswân Res.	—	" 3	110·74	—	110·84	—
" D.S.	11	" 3	85·98	+0·90	85·98	+0·92
El Leisi	11	" 4	17·49	+1·05	17·44	+1·00
Roda (Cairo)	11	" 4	15·48	+0·42	15·48	+0·43

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

3 - 6 - 1917



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 % ..	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 5th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	760·2	−0·8	−0·2	—	calm	clear	22·3	−0·1	27	0	19	0	23·0	78	0	119	95	calm
	PORT SAID	759·5	+0·5	−0·2	—	calm	clear	24·6	−0·4	29	+2	21	+1	25·0	71	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·0	0·0	+0·3	—	calm	clear	23·0	−2·2	32	−2	15	0	23·5	82	0	57	42	—
	ZAGAZIG	760·4	+0·2	+1·1	—	calm	½ clouded	21·3	−1·6	32	−1	16	0	24·0	81	0	37	21	—
	SUEZ	760·0	−0·3	+0·6	N	alm. calm	clear	24·2	+1·1	34	0	17	−2	25·5	61	0	21	18	very slight
	CAIRO HELWÂN	759·1	−0·6	−0·7	NW	light	clear	21·3	+0·1	33	0	17	−2	25·0	70	0	30	26	—
	CAIRO GIZA	759·8	−0·1	−0·1	NW	very light	clear	23·0	+0·7	33	0	16	0	24·5	67	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	22·8	−0·4	34	+1	19	+2	26·5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·4	−0·2	—	N	very light	clear	24·4	−0·4	34	—	16	—	25·0	56	—	—	—	—
	MINYA	—	—	—	NE	light	clear	24·5	+1·0	35	−1	17	−1	26·0	66	—	—	—	—
	ASYÛT	758·4	−0·1	−0·5	WNW	very light	clear	25·2	+0·7	35	−2	20	0	27·5	37	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·2	0·0	41	—	—	—	—	40	—	—	—	—
	ASWÂN	756·8	+0·9	−0·8	N	alm. calm	clear	28·8	−0·4	41	−1	22	−2	31·5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·7	+0·3	+0·1	N	very light	clear	27·2	+1·2	39	−2	20	−2	29·5	40	—	—	—	—
	MEROWE	756·4	+0·3	+0·1	N	light	clear	33·1	−0·4	42	−2	25	−1	33·5	9	—	—	—	—
	ATBARA	754·3	−1·5	−1·1	NNW	alm. calm	clear	36·0	+4·0	41	−1	25	−1	33·0	20	0	10	12	—
	KHARTOUM	755·4	−1·4	0·0	SSW	fresh	clear	34·9	+3·3	41	−2	26	0	33·5	20	0	0	4	—
EAST SUDAN	PORT SUDAN	754·9	0·0	−1·2	N	very light	clear	32·0	−6·0	41	+4	25	+1	33·0	60	0	11	26	rath. rough
	KASSALA	757·2	+0·4	+0·5	S	alm. calm	clear	30·0	+2·8	39	−1	22	−3	30·5	41	0	18	16	—
	WAD MEDANI	756·0	+0·3	−0·6	S	alm. calm	clear	31·0	+2·0	41	−1	25	+1	33·0	39	0	10	22	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756·2	−1·0	−0·1	SW	moderate	clear	32·7	+3·2	41	+1	26	+3	33·5	38	0	18	18	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 31.5.17	Roseires	758·8	+1·7	+0·5	S	light	clouded	29·0	+5·0	32	−6	20	−3	26·0	46	0	122	64	—
	Dueim	757·3	+1·1	+0·9	ESE	very light	½ clouded	28·4	−0·7	40	−1	25	+1	32·5	53	0	18	16	—
	El Obeid	757·1	−1·0	−0·9	NE	very light	¼ clouded	28·0	0·0	36	−3	20	−3	28·0	12	0	33	13	—
	Malakal	758·2	−1·0	—	—	calm	¼ clouded	24·5	+1·0	28	—	20	—	24·0	80	0	160	95	—
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.

	1917	1918	
June 5,	1120	780	m.³ per sec.
" 4,	1010	780	" " "

Mean Wet Bulb Temp. Yesterday °C.
19·9
18·5
17·4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	80	−3
Giza	49	−2
Helwân	42	+1

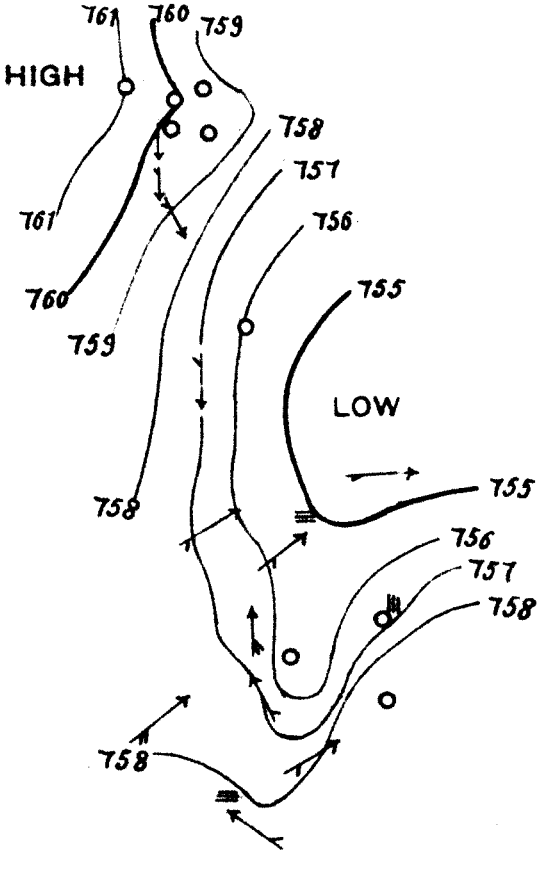
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 4	13·02	+1·50	12·93	+1·42
Malakal	11	" 1	10·78	+0·47	10·74	+0·44
Roseires	11	" 4	13·52	+1·47	12·51	+0·49
Khartoum	11	" 4	10·68	+0·28	10·60	+0·21
Kh. el Girba	11	" 5	10·45	+0·11	10·40	+0·05
Atbara	11	" 4	10·21	+0·13	10·19	+0·12
Wâdi Halfa	11	" 5	1·62	+0·32	1·62	+0·32
Aswân Res.	—	" 5	110·48	—	110·62	—
" D.S.	11	" 5	86·25	+1·14	86·03	+0·94
El Leisi	11	" 5	17·50	+1·05	17·49	+1·05
Roda (Cairo)	11	" 5	15·54	+0·47	15·48	+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.

4 - 6 - 1917


761
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HIGH
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LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 6th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·3	+0·1	+0·4	—	calm	clear	21·3	−1·0	27	−1	19	−1	23·0	79	0	119	95	calm
	PORT SAID	759·5	0·0	+0·2	N	alm·calm	clear	24·5	−0·1	28	0	20	0	24·0	68	0	66	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·3	+0·3	+0·8	—	calm	clear	23·7	+0·7	32	−3	14	−2	23·0	75	0	57	42	—
	ZAGAZIG	760·4	0·0	+1·4	—	calm	clear	23·7	+2·4	33	−1	17	0	25·0	66	0	37	21	—
	SUEZ	759·4	−0·6	+0·2	N	alm·calm	clear	25·1	+0·9	35	0	19	0	27·0	55	0	21	18	very slight
	CAIRO HELWÂN	759·7	+0·6	+0·1	N	light	clear	21·2	−0·1	33	−1	18	−1	25·5	77	0	30	26	—
	CAIRO GÎZA	760·1	+0·3	+0·6	N	light	½ clouded	21·0	−2·0	33	−1	16	−1	24·5	82	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm·calm	¾ clouded	22·0	−0·8	33	−1	18	0	25·5	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758·8	−0·6	—	N	very light	clear	24·6	+0·2	34	—	17	—	25·5	60	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24·5	0·0	35	−2	19	+1	27·0	63	—	—	—	—
	ASYÛT	759·0	+0·6	+0·8	WNW	light	clear	25·7	+0·5	34	−4	21	+1	27·5	47	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	29·0	+0·8	39	—	—	—	—	42	—	—	—	—
	ASWÂN	757·0	+0·2	−0·5	NW	alm·calm	clear	28·4	−0·4	41	−1	23	−1	32·0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·2	+0·5	+0·8	N	very light	clear	25·6	−1·6	39	−2	20	−2	29·5	36	—	—	—	—
	MEROWE	755·7	−0·7	−0·7	N	light	¼ clouded	32·6	−0·5	43	0	27	+1	35·0	12	—	—	—	—
	ATBARA	753·9	−0·4	−1·5	N	alm·calm	clear	34·0	−2·0	43	0	27	+1	35·0	6	0	10	12	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754·5	−0·4	−1·1	ENE	very light	¼ clouded	34·5	+2·5	37	−1	24	−1	30·5	49	0	11	26	rath. rough
	KASSALA	757·8	+0·6	+1·1	S	alm·calm	clear	30·6	+0·6	39	−1	22	−3	30·5	35	0	18	16	—
	WAD MEDANI	755·6	−0·4	−0·5	W	very light	¼ clouded	30·8	−0·2	41	−1	21	−2	31·0	34	3	13	23	—
	GALLABAT																		
	ROSEIRES	757·1	−0·4	−1·2	S	moderate	½ clouded	23·5	−1·0	37	0	20	−2	28·5	79	18	171	84	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	31·5·17 Mongalla	757·8	−1·5	0·0	—	calm	½ clouded	25·0	+1·0	38	+6	21	0	29·5	87	0	344	296	—
	2·6·17 Port Sudan	756·8	−1·0	+0·7	—	calm	clear	32·0	+2·0	34	−3	24	0	29·0	63	0	11	26	rath. rough
	Gallabat	758·8	−3·4	+0·4	E	alm·calm	clear	28·0	+6·0	33	−3	21	0	27·0	51	0	147	82	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
June 5,	1120	780	m.³ per sec.
" 4,	1010	780	" " "

Remark: * Malakal gauge-readings for June 2 and 3, 1917 are 10·82 and 10·86 m. respectively.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	°C.
Alexandria	19·8
Giza	18·4
Helwân	18·0

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	81	+1
Giza	47	−2
Helwân	45	+3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 4	13·02	+1·50	12·93	+1·42
Malakal *	11	" 5	10·93	+0·54	10·90	+0·53
Roseires	11	" 6	12·50	+0·37	12·80	+0·71
Khartoum	11	" 5	10·75	+0·33	10·68	+0·28
Kh. el Girba	11	" 6	10·45	+0·12	10·45	+0·11
Atbara	11	" 4	10·21	+0·13	10·19	+0·12
Wâdi Halfa	11	" 6	1·60	+0·29	1·62	+0·32
Aswân Res.	—	" 5	110·48	—	110·62	—
" D.S.	11	" 5	86·25	+1·14	86·03	+0·94
El Leisi	11	" 6	17·55	+1·10	17·50	+1·05
Roda (Cairo)	11	" 6	15·62	+0·55	15·54	+0·47

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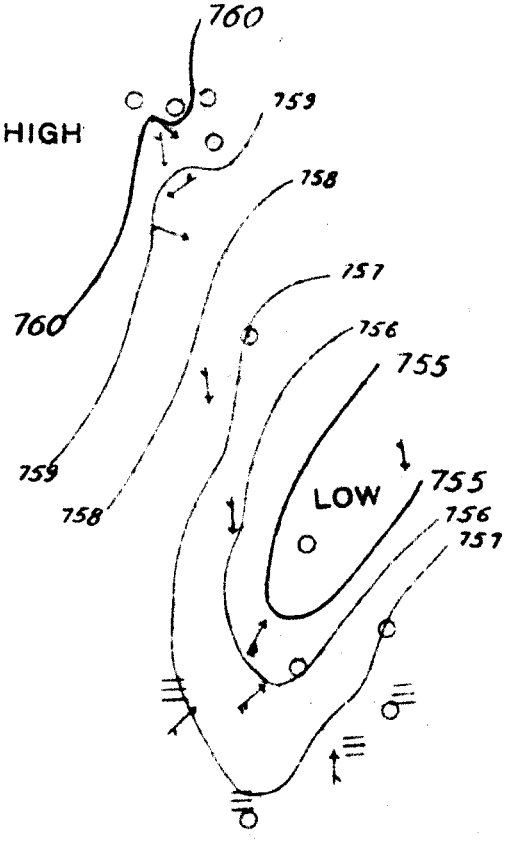
5 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 7th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·4	+0·1	+0·5	NNW	very light	¼ clouded	22·4	+1·1	27	−1	20	0	23·5	78	0	119	95	very slight
COAST	PORT SAID	759·5	0·0	+0·2	—	calm	clear	24·6	+0·1	27	−1	21	+1	24·0	73	0	66	49	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·4	+0·1	+0·9	—	calm	clear	23·3	−0·4	33	−2	15	−1	24·0	81	0	57	42	—
LOWER EGYPT	ZAGAZIG	760·5	+0·1	+1·5	—	calm	clear	21·2	−2·5	33	−1	16	−1	24·5	78	0	37	21	—
LOWER EGYPT	SUEZ	759·5	+0·1	+0·3	NNW	alm·calm	clear	24·0	−1·1	34	−1	18	−1	26·0	67	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	760·0	+0·3	+0·4	NW	alm·calm	clear	21·4	+0·2	34	0	18	−1	26·0	69	0	30	26	—
LOWER EGYPT	CAIRO GIZA	760·0	−0·1	+0·5	NE	very light	clear	22·1	+1·1	33	−1	17	0	25·0	72	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	23·1	+1·1	34	0	19	+1	26·5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·9	+1·1	—	NNW	alm·calm	clear	23·0	−1·6	34	—	17	—	25·5	70	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	24·4	−0·1	35	−2	18	0	26·5	63	—	—	—	—
UPPER EGYPT	ASYÚT	759·3	+0·3	+1·1	NNW	light	clear	24·4	−1·3	34	−4	20	0	27·0	52	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	28·8	−0·2	40	—	21	—	30·5	42	—	—	—	—
UPPER EGYPT	ASWÂN	757·2	+0·2	−0·3	N	light	clear	30·2	+1·8	41	−1	25	+1	33·0	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·3	+0·1	+0·9	N	light	clear	28·8	+3·2	39	−2	21	−1	30·0	38	—	—	—	—
NORTH SUDAN	MEROWE	755·8	+0·1	−0·6	N	moderate	clear	33·8	+1·2	43	0	27	+1	35·0	10	—	—	—	—
NORTH SUDAN	ATBARA	753·9	0·0	−1·5	N	moderate	clear	34·5	+0·5	44	+1	27	+1	35·5	12	0	10	12	—
NORTH SUDAN	KHARTOUM	755·4	−0·8	−0·2	N	light	½ clouded	32·4	+0·9	42	−1	29	+3	35·5	8	0	0	4	—
EAST SUDAN	PORT SUDAN	753·9	−0·6	−1·7	—	calm	¼ clouded	34·0	−0·5	41	+3	24	−1	32·5	48	0	11	26	rough
EAST SUDAN	KASSALA	756·1	−1·7	−0·6	S	alm·calm	½ clouded	30·6	0·0	40	0	29	+4	34·5	39	0	18	17	—
EAST SUDAN	WAD MEDANI	754·6	−1·0	−1·5	WSW	very light	½ clouded	30·2	−0·6	41	−1	25	+2	33·0	40	0	13	24	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	755·9	−1·2	−0·7	W	light	½ clouded	31·9	+1·4	41	+1	21	−2	31·0	24	0	18	20	—
SOUTH SUDAN	EL OBEID	757·2	−1·9	−0·8	NW	moderate	clear	29·5	+3·3	35	−4	21	−1	28·0	45	0	44	19	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 7.6.17																			
	Roseires	759·5	0·0	+1·7	S	light	clouded	24·0	+2·0	35	−2	21	−1	28·0	79	0	147	70	—
	Dueim	757·5	−0·6	+1·2	SE	alm·calm	clear	32·5	+1·7	40	0	21	−2	30·5	14	0	18	17	—
	El Obeid	757·1	0·0	−0·9	SW	alm·calm	¼ clouded	29·7	+1·2	36	−3	20	−3	28·0	17	0	33	14	—
	Malakal	759·1	−0·1	—	SSW	alm·calm	clouded	24·2	−3·4	34	—	20	—	27·0	82	0	160	99	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 7,	1120	780	m.³ per sec.
" 6,	1120	780	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·7	Alexandria
18·7	Giza
17·9	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	80	−1
Giza	52	+5
Helwân	45	0

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 6	13·20	+1·67	13·11	+1·58
Malakal	11	" 5	10·93	+0·54	10·90	+0·53
Roseires	11	" 6	12·50	+0·37	12·80	+0·71
Khartoum	11	" 6	10·71	+0·26	10·75	+0·33
Kh. el Girba	11	" 7	10·45	+0·13	10·45	+0·12
Atbara	11	" 5	10·18	+0·08	10·21	+0·12
Wâdi Halfa	11	" 6	1·60	+0·29	1·62	+0·32
Aswân Res.	—	" 7	110·13	—	110·29	—
" D.S.	11	" 7	86·25	+1·12	86·25	+1·13
El Leisi	11	" 7	17·55	+1·10	17·55	+1·10
Roda (Cairo)	11	" 7	15·66	+0·58	15·62	+0·55

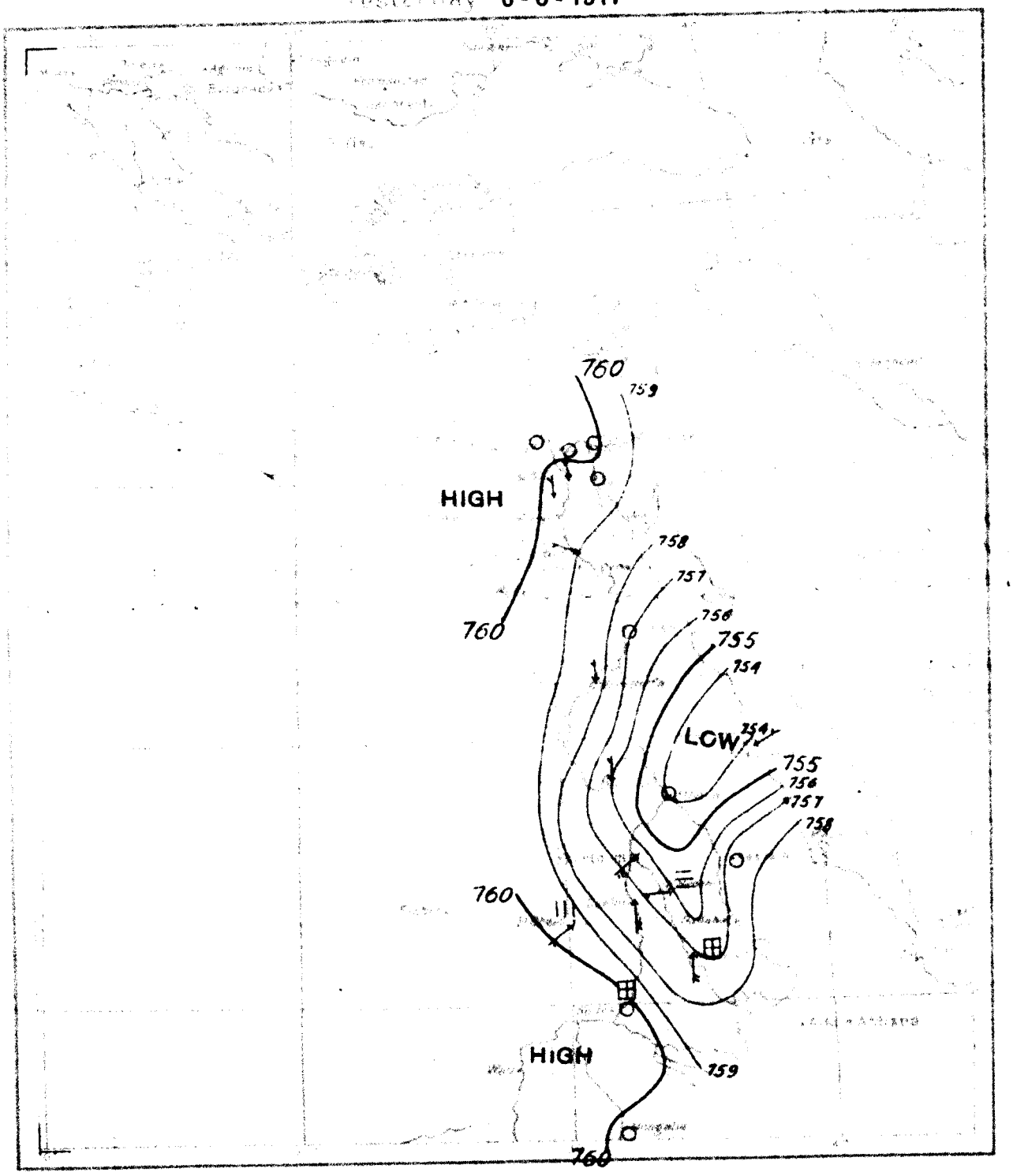
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Gizn.

BAROMETER AND WIND 8 A.M.

Yesterday **6-6-1917**



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. G.P.O. 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday 8th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−0·6	−0·1	NNW	very light	clear	22·5	+0·1	27	−1	20	0	23·5	77	0	119	95	very slight
	PORT SAID	759·0	−0·5	−0·3	W	calm-calm	½ clouded	23·2	−1·4	27	−1	21	+1	24·0	69	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759·7	−0·7	+0·2	ENE	calm-calm	½ clouded	24·6	+1·3	32	−3	18	+2	25·0	77	0	57	42	—
	ZAGAZIG	760·0	−0·5	+1·0	—	calm	clouded	21·7	+0·5	33	−1	19	+2	26·0	80	0	37	21	—
	SUEZ	760·1	+0·6	+0·9	N	calm-calm	clear	24·1	+0·1	34	−1	20	+1	27·0	62	0	21	18	calm
	CAIRO HELWÂN	759·4	−0·6	−0·2	N	very light	clear	21·0	−0·4	33	−1	19	0	26·0	74	0	30	26	—
	CAIRO GIZA	759·5	+0·5	0·0	N	light	½ clouded	23·0	+0·9	33	−1	13?	−4	23·0	70	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	23·0	−0·1	34	0	19	+1	26·5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·7	+0·2	—	N	moderate	½ clouded	23·8	+0·8	34	—	17	—	25·5	71	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	24·1	−0·3	34	−3	18	0	26·0	67	—	—	—	—
	ASYUT	759·1	+0·2	+0·9	NNW	light	clear	25·4	+1·0	34	−4	21	+1	27·5	50	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·4	−0·4	41	—	21	—	31·0	48	—	—	—	—
	ASWAN	756·6	−0·6	−0·9	NW	very light	clear	29·4	−0·8	41	−1	24	0	32·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·8	−0·5	+0·4	N	very light	clear	27·4	−1·4	38	−3	20	−2	29·0	41	—	—	—	—
	MEROWE	756·0	+0·2	−0·4	N	violent ?	clear	32·0	−1·8	43	0	26	0	34·5	14	—	—	—	—
	ATBARA	754·2	+0·3	−1·2	NW	calm-calm	clear	33·0	−1·5	44	+1	25	−1	34·5	6	0	10	12	—
	KHARTOUM	755·3	−0·1	−0·3	SSW	fresh	clear	30·9	−1·5	42	−1	26	0	34·0	38	0	0	4	—
EAST SUDAN	PORT SUDAN	754·0	+0·1	−1·6	NNW	calm-calm	½ clouded	35·5	+1·5	39	+1	25	0	32·0	50	0	11	26	slight
	KASSALA	755·3	−0·8	−1·4	S	calm-calm	½ clouded	30·0	−0·6	40	0	25	0	32·5	36	0	18	18	—
	WAD MEDANI	754·7	+0·1	−1·4	SSW	very light	clear	31·4	+1·2	42	0	28	+5	35·0	43	0	13	25	—
	GALLABAT	758·3	−0·9	−0·1	N	light	½ clouded	27·0	−0·5	33	−2	19	−2	26·0	49	8	175	111	—
	ROSEIRES	755·9	−2·2	−2·4	S	moderate	¾ clouded	23·0	−3·0	36	−1	20	−2	28·0	66	25	196	92	—
SOUTH SUDAN	DUEIM	755·4	−0·5	−1·2	S	very strong	clear	30·5	−1·4	42	+2	24	+1	33·0	46	0	18	20	—
	EL OBEID	755·2	−2·0	−2·8	NNE	very light	clear	30·0	+0·5	39	0	21	−1	30·0	10	0	44	20	—
	MALAKAL	758·1	+1·5	—	SSE	very light	½ clouded	27·8	+2·3	33	—	20	—	26·5	70	0	193	124	—
	MONGALLA	758·5	−0·1	+0·2	NW	calm-calm	¾ clouded	25·5	−0·5	38	+5	21	0	29·5	72	0	377	325	—
LATE TELEGRAMS 2.6.17																			
	Mongalla "	758·8	−0·2	+1·2	S	calm-calm	clouded	25·0	−0·5	38	+5	22	+1	30·0	80	0	346	304	—
	El Obeid 4.6.17	757·0	−0·1	−1·0	SW	moderate	¾ clouded	29·0	0·0	38	−1	22	−1	30·0	29	0	33	16	—
	Malakal "	758·4	0·0	—	SE	very light	½ clouded	26·5	−0·5	30	—	19	—	24·5	74	4	164	108	—
	Mongalla "	758·1	+1·1	+0·5	SW	calm-calm	¾ clouded	25·0	+0·5	38	+5	21	0	29·5	84	0	377	311	—
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.

	1917	1916	
June 8,	1130	780	m.³ per sec.
" 7,	1130	780	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20·4	Alexandria
21·3	Giza
18·4	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	77	−3
Giza	58	+6
Helwân	49	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 8	13·40	+1·85	13·31	+1·77
Malakal	11	" 7	11·00	+0·57	10·97	+0·56
Roseires	11	" 8	12·51	+0·28	12·52	+0·34
Khartoum	11	" 8	10·63	+0·13	10·67	+0·20
Kh. el Girba	11	" 8	10·58	+0·26	10·45	+0·13
Atbara	11	" 7	10·20	+0·09	10·18	+0·08
Wâdi Halfa	11	" 8	1·58	+0·24	1·60	+0·28
Aswân Res.	—	" 8	109·96	—	110·13	—
" D.S.	11	" 8	86·25	+1·10	86·25	+1·12
El Leisi	11	" 8	17·59	+1·14	17·55	+1·10
Roda (Cairo)	11	" 8	15·68	+0·59	15·66	+0·58

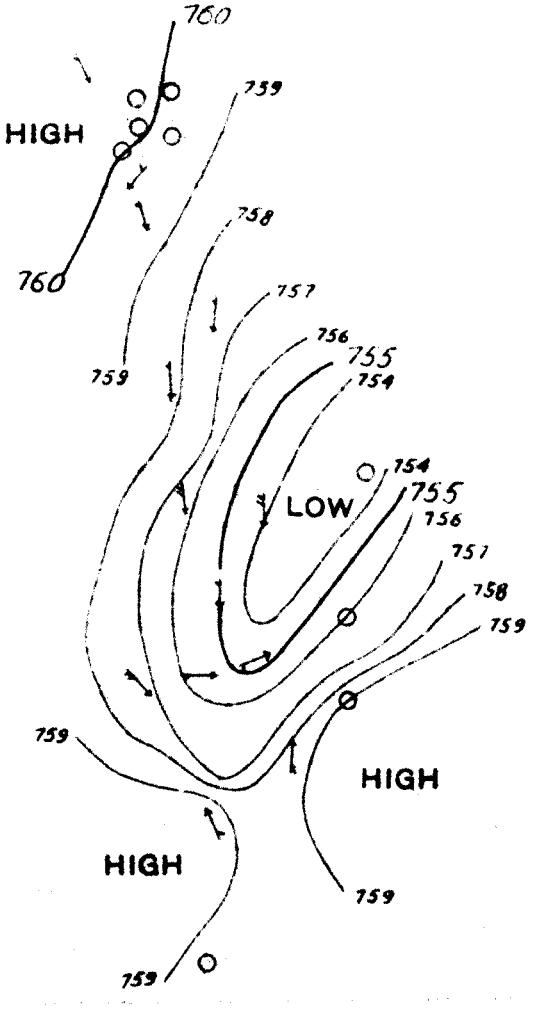
NOTE. A dash means that figures are not available.

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.

7 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 9th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-0.1	-0.2	—	calm	clear	23.0	+0.5	25	-3	20	0	22.5	73	0	119	95	very slight
	PORT SAID	758.8	-0.2	-0.5	W	alm. calm	3/4 clouded	24.7	+1.5	27	-1	20	0	23.5	79	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.5	-0.2	0.0	NW	alm. calm	clear	25.0	+0.4	29	-6	17	+1	23.0	79	0	57	42	—
	ZAGAZIG	759.5	-0.5	+0.5	—	calm	clear	22.2	+0.5	32	-2	18	+1	25.0	76	0	37	21	—
	SUEZ	758.5	-1.6	-0.7	N	alm. calm	clear	24.2	+0.1	34	-1	20	+1	27.0	69	0	21	18	calm
	CAIRO HELWÂN	759.0	-0.4	-0.6	N	very light	clear	22.1	+1.1	33	-1	19	0	26.0	72	0	30	26	—
	CAIRO GIZA	759.1	-0.4	-0.4	N	light	clear	22.7	-0.3	33	-1	19	+2	26.0	74	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	23.5	+0.5	33	-1	20	+2	26.5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.0	-0.7	—	NNE	very light	clear	23.0	-0.8	34	—	17	—	25.5	73	—	—	—	—
	MINYA	—	—	—	NE	light	clear	23.1	-1.0	34	-3	18	0	26.0	76	—	—	—	—
	ASYUT	757.8	-1.3	-0.4	NNW	light	clear	24.8	-0.6	33	-5	21	+1	27.0	61	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.2	+0.8	40	—	20	—	30.0	46	—	—	—	—
	ASWÂN	755.6	-1.0	-1.9	NE	very light	clear	28.2	-1.2	40	-2	22	-2	31.0	40	—	—	—	—
NORTH SUDAN	WADI HALFA	756.9	-0.9	-0.5	N	very light	clear	27.6	+0.2	38	-3	21	-1	29.5	44	—	—	—	—
	MEROWE	756.0	0.0	-0.4	N	moderate	clear	32.4	+0.4	42	-1	26	0	34.0	13	—	—	—	—
	ATBARA																		
	KHARTOUM	754.0	-1.3	-1.6	NW	very light	clear	32.5	+1.6	42	-1	26	0	34.0	12	0	0	5	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	755.1	-0.2	-1.6	S	alm. calm	clear	31.2	+1.2	41	+1	28	+3	34.5	33	0	18	19	—
	WAD MEDANI	755.0	+0.3	-1.1	WSW	alm. calm	clear	26.4	-5.0	42	0	20	-3	31.0	66	1	14	27	—
	GALLABAT																		
	ROSEIRES	757.1	+1.2	-1.2	S	light	1/2 clouded	27.0	+4.0	34	-3	23	+1	28.5	69	0	196	96	—
SOUTH SUDAN	DUEIM	755.4	0.0	-1.2	S	moderate	clear	31.8	+1.3	42	+2	23	0	32.5	40	0	18	21	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.6.17	Gallabat	760.1	-0.3	+1.7	S	alm. calm	clear	24.0	-0.7	31	-5	20	-1	25.5	67	5	167	97	—
	Roseires	757.5	-0.4	-0.3	S	light	3/4 clouded	24.5	+1.0	36	-1	20	-2	28.0	72	1	153	81	—
	El Obeid	757.0	0.0	-1.0	SW	very light	1/2 clouded	28.8	-0.2	38	-1	21	-2	29.5	49	1	34	17	—
	Malakal	757.4	-1.0	—	SW	alm. calm	1/2 clouded	28.0	+1.5	35	—	20	—	27.5	73	3	167	112	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	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.

	1917	1916	
June 9,	1190	780	m.³ per sec.
" 8,	1110	780	" " "

Remark: Aswân Discharge for June 5 and 6, 1917 should read 1110 m.³

Mean Wet Bulb Temp. Yesterday
°C.
20.1
20.2
19.3

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	81	+4
Giza	58	0
Helwân	55	+6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 8	13.40	+1.85	13.31	+1.77
Malakal	11	" 8	11.02	+0.57	11.00	+0.57
Roseires	11	" 8	12.51	+0.28	12.52	+0.34
Khartoum	11	" 8	10.63	+0.13	10.67	+0.20
Kh. el Girba	11	" 8	10.58	+0.26	10.45	+0.13
Atbara	11	" 8	10.22	+0.10	10.20	+0.09
Wâdi Halfa	11	" 9	1.56	+0.21	1.58	+0.24
Aswân Res.	—	" 9	109.77	—	109.96	—
" D.S.	11	" 9	86.35	+1.18	86.25	+1.10
El Leisi	11	" 9	17.65	+1.19	17.59	+1.14
Roda (Cairo)	11	" 9	15.84	+0.74	15.68	+0.59

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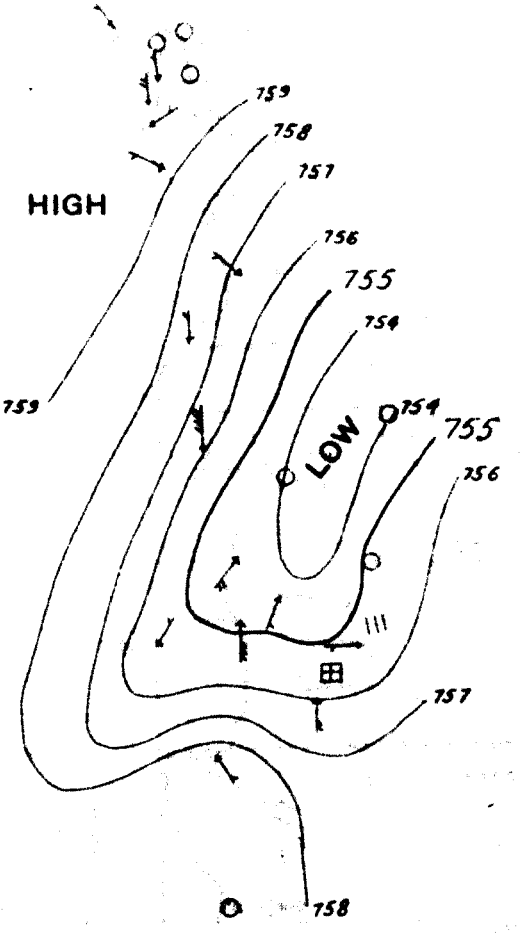
BAROMETER AND WIND 8 A.M.

8 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 10th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-0.6	-0.8	WNW	very light	clear	24.1	+1.1	27	-1	20	0	23.5	75	0	119	95	slight
	PORT SAID	758.0	-0.8	-1.3	NW	alm. calm	clear	24.5	-0.2	28	0	20	0	24.0	72	0	66	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.0	-0.5	-0.5	NNW	alm. calm	clear	25.2	+0.2	33	-2	14	-2	23.5	69	0	57	42	—
	ZAGAZIG	759.1	-0.4	+0.1	—	calm	clear	22.9	+0.7	34	0	16	-1	25.0	68	0	37	21	—
	SUEZ	759.0	+0.5	-0.2	N	alm. calm	clear	25.1	+0.9	35	0	20	+1	27.5	64	0	21	18	very slight
	CAIRO HELWÂN	758.5	-0.5	-1.1	NNW	very light	clear	21.8	-0.3	34	0	18	-1	26.0	72	0	30	26	—
	CAIRO GÎZA	758.9	-0.2	-0.6	NNW	light	clear	22.9	+0.2	34	0	15	-2	24.5	68	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	23.6	+0.1	34	0	18	0	26.0	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.9	-0.1	—	N	light	clear	24.9	+1.9	35	—	16	—	25.5	55	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.5	+1.4	34	-3	19	+1	26.5	66	—	—	—	—
	ASYÛT	757.5	-0.3	-0.7	NNW	light	clear	26.3	+1.5	35	-3	22	+2	28.5	45	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	29.8	+0.6	42	—	20	—	31.0	51	—	—	—	—
	ASWÂN	755.3	-0.3	-2.2	N	very light	clear	29.6	+1.4	41	-1	24	0	32.5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.0	-0.9	-1.4	N	very light	clear	28.0	+0.4	38	-3	20	-2	29.0	48	—	—	—	—
	MEROWE																		
	ATBARA	752.5	-0.2	-2.9	N	light	clear	34.0	0.0	44	+1	25	-1	34.5	11	0	10	12	—
	KHARTOUM	753.7	-0.3	-1.9	—	calm	clouded	33.4	+0.9	43	0	29	+3	36.0	20	0	0	5	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	755.9	+0.8	-0.8	S	alm. calm	½ clouded	38.0	-1.2	41	+1	27	+2	34.0	35	0	18	19	—
	WAD MEDANI	754.2	-0.8	-1.9	SSW	very light	clear	31.2	+4.8	42	0	29	+6	35.5	43	0	14	28	—
	GALLABAT																		
	ROSEIRES	755.5	-1.6	-2.8	S	moderate	clouded	22.5	-4.5	36	-1	21	-1	28.5	78	2	198	99	—
SOUTH SUDAN	DUEIM	754.9	-0.5	-1.7	S	fresh	¼ clouded	32.5	+0.7	42	+2	28	+5	35.0	33	0	18	21	—
	EL OBEID	755.2	+0.2	-2.8	SW	light	¼ clouded	29.5	-0.5	40	+1	23	+1	31.5	37	0	44	22	—
	MALAKAL	757.1	-0.1	—	W	very light	¼ clouded	27.5	+1.3	32	—	21	—	26.5	70	0	207	133	—
	MONGALLA	758.0	-1.0	-0.7	—	calm	clouded	25.0	-1.0	39	+6	23	+2	31.0	84	0	377	332	—
LATE TELEGRAMS	5.6.17																		
	Mongalla "	757.8	-0.3	+0.2	SE	alm. calm	clouded	24.5	-0.5	38	+5	21	0	29.5	80	0	377	314	—
	" 6.6.17	759.5	+1.7	+0.8	—	calm	¾ clouded	24.0	-0.5	38	+5	21	0	29.5	83	0	377	318	—
	Khartoum "	756.2	+0.8	+0.6	SW	fresh	½ clouded	31.5	-3.4	43	0	26	0	34.5	35	0	0	4	—
	Gallabat "	760.6	+0.5	+2.2	E	alm. calm	clear	22.2	-1.8	34	-1	21	0	27.5	8	0	167	102	—
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.

	1917	1916	
June 10,	1190	780	m.³ per sec.
" 9,	1190	780	" " "

Remark: Roda gauge-reading for June 9, 1917 should read 15.73 m.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
19.6	Alexandria
20.2	Giza
18.8	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	-6
Giza	56	-2
Helwân	46	-9

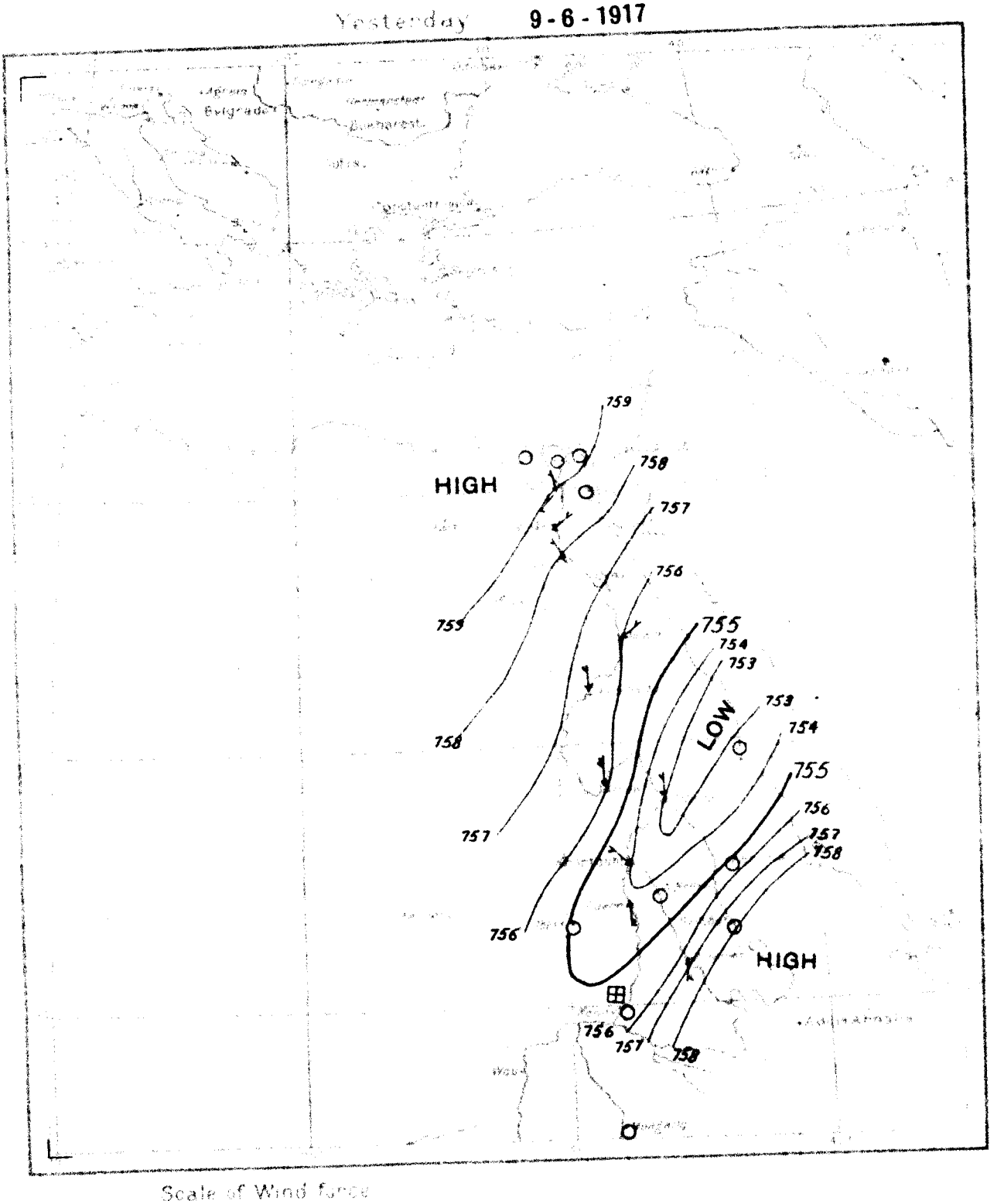
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 10	13.53	+1.97	13.48	+1.93
Malakal	11	" 8	11.02	+0.57	11.00	+0.57
Roseires	11	" 9	12.48	+0.19	12.51	+0.28
Khartoum	11	" 9	10.66	+0.14	10.63	+0.13
Kh. el Girba	11	" 10	10.65	+0.21	10.70	+0.35
Atbara	11	" 9	10.20	+0.06	10.22	+0.10
Wâdi Halfa	11	" 10	1.54	+0.18	1.56	+0.21
Aswân Res.	—	" 10	109.54	—	109.77	—
" D.S.	11	" 10	86.35	+1.17	86.35	+1.18
El Leisi	11	" 10	17.68	+1.22	17.65	+1.19
Roda (Cairo)	11	" 10	15.75	+0.65	15.73	+0.63

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 **9-6-1917**



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. Cairo, 1917

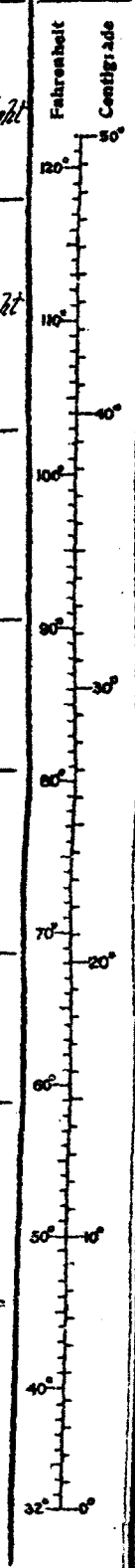
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 11th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+0.1	−0.4	–	calm	clear	23.7	−0.4	27	−1	21	+1	24.0	72	0	119	95	very slight
	PORT SAID	757.4	−0.6	−1.2	–	calm	clear	25.0	+0.5	28	−1	22	+1	25.0	76	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.4	−0.6	−1.4	NNW	very light	clear	27.0	+1.8	32	−3	16	0	24.0	64	0	57	42	—
	ZAGAZIG	758.5	−0.6	−1.2	–	calm	clear	24.1	+1.2	32	−2	16	−1	24.0	68	0	37	21	—
	SUEZ	759.1	+0.1	+0.9	E	alm. calm	clear	24.3	−0.8	34	−2	20	0	27.0	66	0	21	18	very slight
	CAIRO HELWAN	758.5	0.0	−0.3	NW	very light	clear	22.8	+1.0	33	−2	18	−2	25.5	67	0	30	26	—
	CAIRO GIZA	758.7	−0.2	−0.3	NNW	very light	clear	24.4	+1.5	32	−3	17	−1	24.5	67	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	23.8	+0.2	33	−2	18	−1	25.5	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.4	−0.5	—	–	calm	clear	26.0	+1.1	34	—	17	—	25.5	55	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	26.1	+1.6	34	−4	17	−2	25.5	51	—	—	—	—
	ASYUT	757.7	+0.2	−0.1	NNW	light	clear	26.2	−0.1	33	−6	20	−1	26.5	46	—	—	—	—
	QENA	—	—	—	WSW	moderate	clear	28.2	−1.6	42	—	21	—	31.5	39	—	—	—	—
	ASWAN	755.7	+0.4	−1.2	N	very light	clear	28.7	−0.9	41	−1	23	−2	32.0	39	—	—	—	—
NORTH SUDAN	WADI HALFA	756.6	+0.6	0.0	N	very light	clear	27.0	−1.0	40	−2	20	−3	30.0	28	—	—	—	—
	MEROWE	755.6	+1.3	−0.6	N	light	clear	32.1	−1.0	43	−1	27	+1	35.0	10	—	—	—	—
	ATBARA	753.3	+0.8	−2.2	NW	alm. calm	clear	33.5	−0.5	44	+1	20	−7	32.0	8	0	10	12	—
	KHARTOUM	753.5	−0.2	−2.0	WSW	moderate	clouded	33.1	−0.3	43	+1	29	+3	36.0	37	0	0	5	—
EAST SUDAN	PORT SUDAN	753.6	+0.3	−1.8	NE	very light	¼ clouded	33.5	+4.5	40	+1	25	0	32.5	50	0	11	26	rough
	KASSALA	756.5	+0.6	−0.8	S	alm. calm	½ clouded	31.2	+1.2	40	0	27	+2	33.5	34	0	18	20	—
	WAD MEDANI	754.7	+0.5	−1.4	SW	alm. calm	clear	28.8	−2.4	42	+1	23	0	32.5	59	0	14	29	—
	GALLABAT																		
	ROSEIRES	757.4	+1.9	−0.9	S	light	½ clouded	25.0	+2.5	35	−2	22	0	28.5	68	0	198	103	—
SOUTH SUDAN	DUEIM	755.6	+0.7	−0.9	S	fresh	¼ clouded	31.2	−1.3	42	+2	26	+3	34.0	48	0	18	22	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.6.17	Dueim	757.1	+0.9	+0.5	S	fresh	clear	30.5	−2.2	41	+1	25	+2	33.0	45	0	18	19	—
	El Obeid	759.1	+2.1	+1.1	SW	very light	¾ clouded	26.2	−2.6	36	−3	19	−3	27.5	59	10	44	18	—
	Malakal	760.5	+3.1	—	ESE	alm. calm	clouded	23.0	−5.0	32	—	17	—	24.5	88	26	193	116	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
June 11,	1190	780	m.³ per sec
" 10,	1190	780	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
21.1
18.8
17.8

Relative Humidity Mean of the day

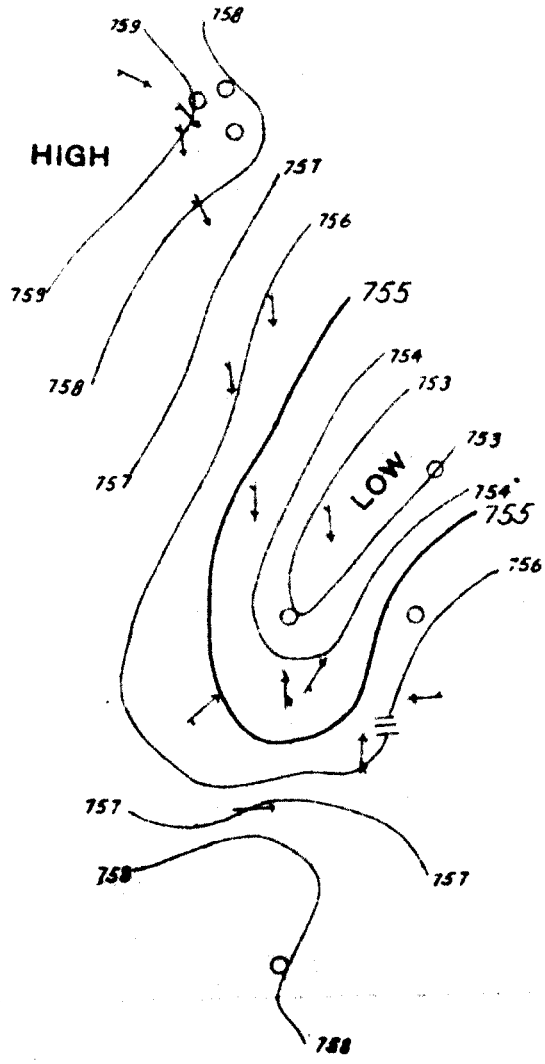
STATION	Yester. %	Change in past 24 hours %
Alexandria	75	0
Giza	52	−4
Helwân	46	0

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 10	13.53	+1.97	13.48	+1.93
Malakal	11	" 10	11.08	+0.59	11.05	+0.58
Roseires	11	" 10	12.43	+0.08	12.48	+0.19
Khartoum	11	" 10	10.75	+0.20	10.66	+0.14
Kh. el Girba	11	" 11	11.05	+0.52	10.65	+0.21
Atbara	11	" 10	10.20	+0.05	10.20	+0.06
Wâdi Halfa	11	" 11	1.54	+0.17	1.54	+0.18
Aswân Res.	—	" 11	109.34	—	109.54	—
" D.S.	11	" 11	86.35	+1.15	86.35	+1.17
El Leisi	11	" 11	17.68	+1.21	17.68	+1.22
Roda (Cairo)	11	" 11	15.79	+0.68	15.75	+0.65

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

Printed at the Survey Dept., Giza.

10 - 6 - 1917


759
758
HIGH
757
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759
755
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753
757
753
LOW
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757
758

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 12th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	759.3	+0.1	-0.3	N	alm. calm	½ clouded	22.7	-1.0	28	0	20	0	24.0	71	0	119	95	very slight
	PORT SAID	758.5	+1.1	-0.1	W	alm. calm	¾ clouded	24.8	-0.2	27	-2	20	-1	23.5	62	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.2	+0.8	-0.6	NNE	alm. calm	¼ clouded	22.9	-4.1	32	-3	14	-2	23.0	77	0	57	42	—
	ZAGAZIG	759.1	+0.6	-0.6	—	calm	¾ clouded	21.7	-2.4	33	-1	16	-1	24.5	71	0	37	21	—
	SUEZ	758.3	-0.8	+0.1	—	calm	clear	24.0	-0.3	36	0	20	0	28.0	61	0	21	18	calm
	CAIRO HELWAN	758.9	+0.4	+0.1	N	very light	clear	20.8	-2.0	34	-1	19	-1	26.5	69	0	30	26	—
	CAIRO GIZA	758.8	+0.1	-0.2	NNW	light	½ clouded	22.0	-2.4	35	0	16	-2	25.5	68	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NNW	very light	¼ clouded	22.5	-1.3	34	-1	19	0	26.5	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.0	+0.6	—	N	alm. calm	clear	24.0	-2.0	36	—	18	—	27.0	67	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	24.2	-1.9	35	-3	20	+1	27.5	60	—	—	—	—
	ASYUT	758.1	+0.4	+0.3	WNW	light	clear	26.3	+0.1	35	-4	20	-1	27.5	37	—	—	—	—
	QENA	—	—	—	W	light	clear	28.8	+0.6	40	—	22	—	31.0	42	—	—	—	—
	ASWAN	755.7	0.0	-1.2	NE	very light	clear	30.2	+1.5	41	-1	25	0	33.0	41	—	—	—	—
NORTH SUDAN	WADI HALFA	756.6	0.0	0.0	N	very light	clear	26.4	-0.6	39	-3	23	0	31.0	38	—	—	—	—
	MEROWE	755.9	+0.3	-0.3	NNE	light	¼ clouded	31.8	-0.3	42	-2	26	0	34.0	14	—	—	—	—
	ATBARA	754.0	+0.7	-1.5	W	alm. calm	clear	34.0	+0.5	44	+1	25	-2	34.5	3	0	10	12	—
	KHARTOUM	755.7	+2.2	+0.2	SSW	fresh	clear	30.5	-2.6	43	+1	25	-1	34.0	50	0	0	5	—
EAST SUDAN	PORT SUDAN	754.3	+0.7	-1.1	E	alm. calm	¼ clouded	32.5	-1.0	37	-2	24	-1	30.5	52	0	11	26	rath. rough
	KASSALA	758.1	+1.6	+0.8	S	light	clear	27.4	-3.8	40	0	24	-1	32.0	44	0	18	21	—
	WAD MEDANI	755.5	+0.8	-0.6	S	very light	¼ clouded	28.4	-0.4	40	-1	24	+1	32.0	53	0	14	30	—
	GALLABAT	760.1	+0.2	+1.1	S	fresh	¼ clouded	24.6	-1.4	32	-2	16	-5	24.0	72	28	203	131	—
	ROSEIRES	759.0	+1.6	+0.7	S	light	clouded	22.5	-2.5	35	-2	21	-1	28.0	78	0	198	107	
SOUTH SUDAN	DUEIM	756.9	+1.3	+0.4	S	very strong	clear	29.3	-1.9	41	+1	25	+2	33.0	62	0	18	23	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.6.17	Gallabat	759.2	-1.4	+0.8	SW	alm. calm	¼ clouded	27.5	+5.3	34	-1	21	0	27.5	47	0	167	106	—
	Roseires	758.1	+1.0	-0.2	S	moderate	¾ clouded	26.0	+2.5	37	0	22	0	29.5	69	0	171	88	—
	Malakal	759.6	-0.9	—	SSE	very light	¾ clouded	25.5	+2.5	30	—	20	—	25.0	84	0	193	120	—
	Mongalla	758.6	-0.9	0.0	—	calm	½ clouded	26.0	+2.0	38	+5	22	+1	30.0	84	0	377	322	—
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.

	1917	1916	
June 12,	1190	890	m.³ per sec.
" 11,	1190	780	" " "

Remark: *Mongalla gauge-readings for May 7 and 17, 1917 should read 12.72 and 13.33 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C
20.0
19.6
17.8

Relative Humidity Mean of the day

STATION	Yestcr. %	Change in past 24 hours %
Alexandria	71	-4
Giza	49	-3
Helwan	40	-6

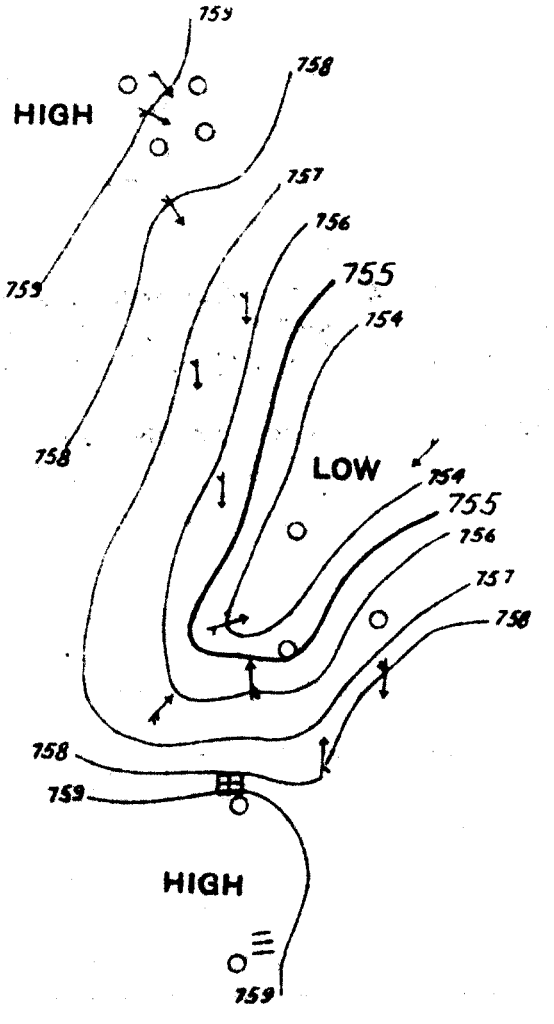
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla*	11	June, 11	13.55	+1.98	13.53	+1.97
Malakal	11	" 10	11.08	+0.59	11.05	+0.58
Roseires	11	" 11	12.82	+0.42	12.43	+0.08
Khartoum	11	" 11	11.01	+0.43	10.75	+0.20
Kh. el Girba	11	" 12	11.05	+0.45	11.05	+0.52
Atbara	11	" 11	10.23	+0.06	10.20	+0.05
Wadi Halfa	11	" 12	1.54	+0.16	1.54	+0.17
Aswan Res.	—	" 12	109.08	—	109.34	—
" D.S.	11	" 12	86.35	+1.13	86.35	+1.15
El Leisi	11	" 12	17.72	+1.24	17.68	+1.21
Roda (Cairo)	11	" 12	15.75	+0.63	15.79	+0.68

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.

11 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 13th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	759.3	0.0	-0.3	NNE	very light	½ clouded	22.1	-0.6	26	-2	20	0	23.0	74	0	119	95	very slight
COAST	PORT SAID	758.1	-0.4	-0.5	W	alm. calm	½ clouded	24.0	-0.8	27	-2	21	0	24.0	75	0	66	49	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.9	-0.3	-0.9	NNE	alm. calm	clear	24.0	+1.1	31	-4	13	-3	22.0	74	0	57	42	—
LOWER EGYPT	ZAGAZIG	758.9	-0.2	-0.8	—	calm	½ clouded	22.3	+0.6	31	-3	15	-2	23.0	75	0	37	21	—
LOWER EGYPT	SUEZ	759.1	+0.8	+0.9	N	alm. calm	clear	23.2	-0.8	32	-4	18	-2	25.0	66	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	758.3	-0.6	-0.5	N	very light	½ clouded	20.6	-0.2	31	-4	18	-2	24.5	72	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758.5	-0.3	-0.5	NW	very light	½ clouded	23.1	+1.1	32	-3	16	-2	24.0	67	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	22.7	+0.2	32	-3	18	-1	25.0	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.4	-0.6	—	NNE	fresh	clear	24.0	0.0	34	—	18	—	26.0	61	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	fresh	½ clouded	22.5	-1.7	33	-5	18	-1	25.5	65	—	—	—	—
UPPER EGYPT	ASYUT	757.9	-0.2	+0.1	NNW	moderate	clear	21.9	-4.4	34	-5	19	-2	26.5	64	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	moderate	clear	28.2	-0.6	40	—	21	—	30.5	41	—	—	—	—
UPPER EGYPT	ASWÂN	755.9	+0.2	-1.0	N	very light	clear	28.8	-1.4	40	-2	24	-1	32.0	42	—	—	—	—
NORTH SUDAN	WADI HALFA	756.7	+0.1	+0.1	N	alm. calm	clear	34.0	+7.6	41	-1	21	-2	31.0	13	—	—	—	—
NORTH SUDAN	MEROWE	754.8	-1.1	-1.4	NE	light	½ clouded	33.1	+1.3	42	-2	25	-1	33.5	9	—	—	—	—
NORTH SUDAN	ATBARA	754.8	+0.8	-0.7	N	alm. calm	clear	31.5	-2.5	42	-1	24	-3	33.0	5	0	10	12	—
NORTH SUDAN	KHARTOUM	755.1	-0.6	-0.4	SW	moderate	clear	31.5	+1.0	42	0	24	-2	33.0	36	0	0	5	—
EAST SUDAN	PORT SUDAN	754.0	-0.3	-1.4	NNE	alm. calm	½ clouded	32.5	0.0	35	-4	23	-2	29.0	44	0	11	26	path. rough
EAST SUDAN	KASSALA	756.0	-2.1	-1.3	S	very light	clear	30.0	+2.6	39	-1	26	+1	32.5	37	0	18	21	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.4	-1.6	-0.9	S	light	clouded	25.0	+2.5	34	-3	22	0	28.0	72	0	198	110	—
SOUTH SUDAN	DUEIM	756.0	-0.9	-0.5	S	light	clear	30.8	+1.5	40	0	25	+2	32.5	56	0	18	23	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 9.6.17																			
	Atbara	752.7	-1.5	-2.7	N	very light	clear	34.0	+1.0	43	0	25	-1	34.0	4	0	10	12	—
	Port Sudan	753.6	-0.4	-2.0	—	calm	¼ clouded	33.0	-2.5	42	+4	25	0	33.5	53	0	11	26	path. rough
	Gallabat	758.2	-0.1	-0.2	—	calm	clear	26.2	-0.8	30	-5	20	-1	25.0	54	0	175	116	—
	El Obeid	755.0	-0.2	-3.0	SW	alm. calm	clear	30.0	0.0	40	+1	22	0	31.0	33	0	44	21	—
Yesterday				Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 13,	1190	890	m.³ per sec.
" 12,	1190	890	" " "

Mean Wet Bulb Temp. Yesterday
°C.
19.4
18.3
17.2

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	0
Giza	53	+4
Helwân	48	+8

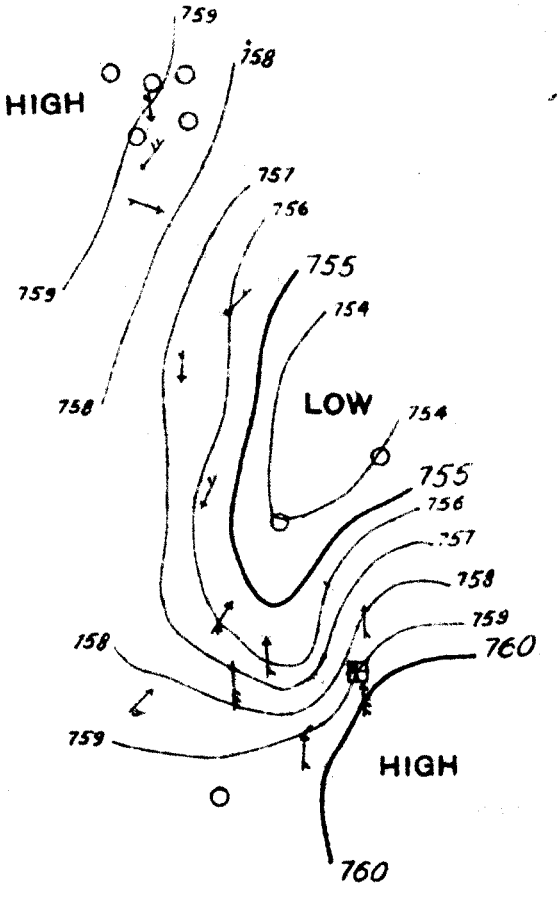
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 12	13.56	+1.98	13.55	+1.98
Malakal	11	" 12	11.12	+0.59	11.11	+0.60
Roseires	11	" 13	12.58	+0.08	12.52	+0.07
Khartoum	11	" 12	11.10	+0.49	11.01	+0.43
Kh. el Girba	11	" 13	10.90	+0.23	11.05	+0.45
Atbara	11	" 12	10.24	+0.06	10.23	+0.06
Wâdi Halfa	11	" 12	1.54	+0.16	1.54	+0.17
Aswân Res.	—	" 13	108.85	—	109.08	—
" D.S.	11	" 13	86.35	+1.12	86.35	+1.13
El Leisi	11	" 13	17.74	+1.26	17.72	+1.24
Roda (Cairo)	11	" 13	15.75	+0.62	15.75	+0.63

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.

12-6-1917



DAILY WEATHER REPORT.

JUL 16 1917

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

From Observations taken at 8 a. m. to-day *Thursday, 14th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.3	0.0	-0.3	N	light	clear	23.0	+0.9	26	-2	21	+1	23.5	69	0	119	95	slight
	PORT SAID	758.0	-0.1	-0.6	W	alm·calm	clear	24.5	+0.5	28	-1	21	0	24.5	72	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.8	-0.1	-1.0	NNE	alm·calm	clear	24.7	+0.7	31	-4	15	-1	23.0	74	0	57	42	—
	ZAGAZIG	758.6	-0.3	-1.1	—	calm	clear	23.7	+1.4	31	-3	17	0	24.0	68	0	37	21	—
	SUEZ	759.1	0.0	+0.9	—	calm	clear	22.1	-1.1	32	-4	17	-3	24.5	69	0	21	18	calm
	CAIRO HELWÂN	758.3	0.0	-0.5	NW	alm·calm	clear	21.7	+1.1	31	-4	19	-1	25.0	71	0	30	26	—
	CAIRO GIZA	758.7	+0.2	-0.3	NNW	very light	clear	24.0	+0.9	32	-3	16	-2	24.0	67	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	23.5	+0.8	32	-3	19	0	25.5	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.0	-0.4	—	NNW	light	clear	24.2	+0.2	33	—	18	—	25.5	65	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.5	+2.0	32	-6	18	-1	25.0	60	—	—	—	—
	ASYUT	756.9	-1.0	-0.9	NNW	light	clear	24.5	+2.6	32	-7	20	-1	26.0	37	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.4	+0.2	37	—	19	—	28.0	35	—	—	—	—
	ASWÂN	754.9	-1.0	-2.0	N	very light	clear	27.6	-1.2	38	-4	21	-4	29.5	36	—	—	—	—
NORTH SUDAN	WADI HALFA	756.3	-0.4	-0.3	N	alm·calm	clear	32.0	-2.0	36	-6	17	-6	26.5	11	—	—	—	—
	MEROWE	755.5	+0.7	-0.7	N	light	¼ clouded	30.3	-2.8	41	-3	27	+1	34.0	12	—	—	—	—
	ATBARA	755.4	+0.6	-0.1	SE	alm·calm	clear	32.0	-1.5	41	-2	22	-5	31.5	12	0	10	13	—
	KHARTOUM	755.4	+0.3	-0.1	SE	moderate	clear	32.0	+0.5	41	-1	24	-2	32.5	29	0	0	6	—
EAST SUDAN	PORT SUDAN	753.6	-0.4	-1.8	—	calm	¼ clouded	34.0	+1.5	36	-3	22	-3	29.0	36	0	11	26	moderate
	KASSALA	756.8	+0.8	-0.5	S	alm·calm	rain	27.2	-2.8	39	-1	23	-2	31.0	44	0	18	22	—
	WAD MEDANI	756.1	+0.7	0.0	S	alm·calm	clear	25.4	-4.0	40	-1	24	+1	32.0	79	0	14	33	—
	GALLABAT																		
	ROSEIRES	759.0	+1.6	+0.7	NE	fresh	clouded	22.0	-3.0	34	-3	22	0	28.0	91	0	198	114	—
SOUTH SUDAN	DUEIM	756.0	0.0	-0.5	S	light	clear	30.0	-0.8	40	0	22	-1	31.0	59	0	18	24	—
	EL OBEID	756.3	-1.0	-1.8	NW	light	clear	28.8	+1.6	38	0	21	-2	29.5	53	0	44	26	—
	MALAKAL	757.7	-0.3	—	S	very light	¾ clouded	27.0	+4.0	31	—	20	—	25.5	76	0	220	150	—
	MONGALLA																		
LATE TELEGRAMS 9.6.17																			
	Malakal	757.2	-0.9	—	S	alm·calm	¾ clouded	26.2	-1.6	35	—	18	—	26.5	72	14	207	129	—
	Mongalla	759.0	+0.5	+0.3	—	calm	clouded	26.0	+0.5	38	+5	23	+2	30.5	84	0	377	329	—
	Merowe 10.6.17	754.3	-1.7	-2.1	N	light	clear	33.1	+0.7	42	-1	27	+1	34.5	13	—	—	—	—
	Port Sudan	753.3	-0.3	-2.3	—	calm	¼ clouded	29.0	-4.0	38	0	24	-1	31.0	74	0	11	26	moderate
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.

	1917	1916	
June 14.	1190	890	m.³ per sec.
" 13.	1190	890	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	19.7
Giza	18.7
Helwân	16.9

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	+5
Giza	53	0
Helwân	45	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 13	13.57	+1.98	13.56	+1.98
Malakal	11	" 12	11.12	+0.59	11.11	+0.60
Roseires	11	" 13	12.58	+0.08	12.52	+0.07
Khartoum	11	" 13	11.06	+0.43	11.10	+0.49
Kh. el Girba	11	" 14	10.95	+0.20	10.90	+0.23
Atbara	11	" 13	10.24	+0.05	10.24	+0.06
Wâdi Halfa	11	" 14	1.58	+0.17	1.54	+0.14
Aswân Res.	—	" 14	108.63	—	108.85	—
" D.S.	11	" 14	86.35	+1.11	86.35	+1.12
El Leisi	11	" 14	17.76	+1.27	17.74	+1.26
Roda (Cairo)	11	" 14	15.75	+0.62	15.75	+0.62

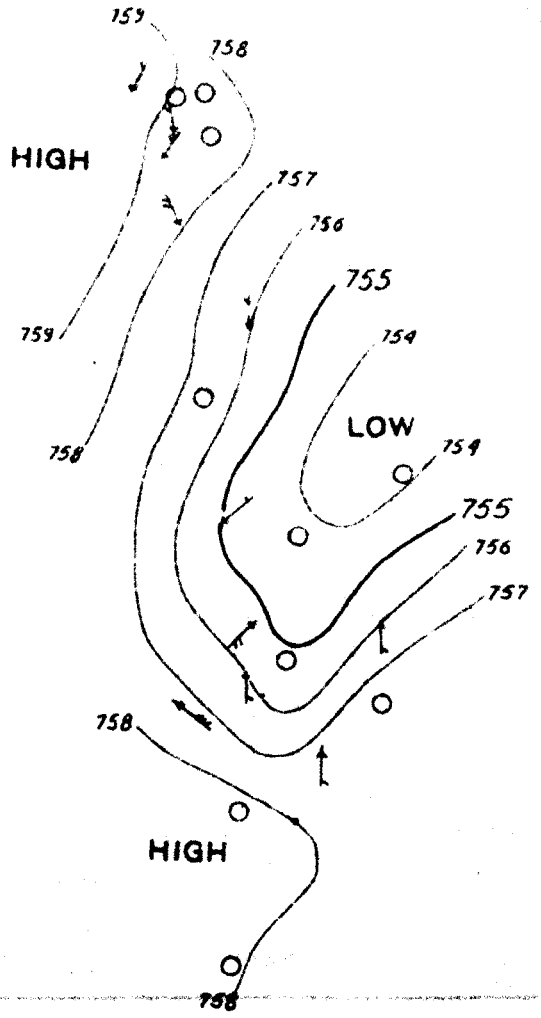
NOTE. A dash means that figures are not available.

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 13 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 15th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	−0.3	−0.6	—	calm	clear	24.0	+1.0	28	0	20	0	24.0	68	0	119	95	calm
COAST	PORT SAID	759.3	+1.3	+0.7	—	calm	clear	25.0	+0.5	28	−1	22	+1	25.0	75	0	66	49	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.3	+0.5	−0.5	NE	alm. calm	clear	25.7	+1.0	34	−1	16	0	25.0	73	0	57	42	—
LOWER EGYPT	ZAGAZIG	759.2	+0.6	−0.5	—	calm	clear	23.8	+0.1	32	−2	17	0	24.5	69	0	37	21	—
LOWER EGYPT	SUEZ	758.4	−0.7	+0.2	—	calm	clear	27.0	+4.9	34	−2	20	0	27.0	33	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	758.3	0.0	−0.5	ENE	light	clear	27.3	+5.6	33	−2	21	+1	27.0	25	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758.6	−0.1	−0.4	NNW	light	clear	25.4	+1.4	33	−2	16	−2	24.5	51	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	25.6	+2.1	33	−2	19	0	26.0	57	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.0	0.0	—	NNE	light	clear	27.6	+3.4	35	—	18	—	26.5	47	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNW	very light	clear	25.5	+1.0	34	−4	20	+1	27.0	46	—	—	—	—
UPPER EGYPT	ASYUT	756.9	0.0	−0.9	NNW	light	clear	26.1	+1.6	34	−5	20	−1	27.0	29	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.6	−0.8	39	—	20	—	29.5	44	—	—	—	—
UPPER EGYPT	ASWÂN	755.3	+0.4	−1.6	N	alm. calm	clear	28.4	+0.8	39	−3	22	−3	30.5	38	—	—	—	—
NORTH SUDAN	WADI HALFA	756.6	+0.3	0.0	NNE	alm. calm	clear	26.4	−5.6	37	−5	17	−6	27.0	37	—	—	—	—
NORTH SUDAN	MEROWE	755.1	−0.4	−1.1	SW	light	clear	31.8	+1.5	39	−5	19	−7	29.0	12	—	—	—	—
NORTH SUDAN	ATBARA	754.8	−0.6	−0.7	SW	alm. calm	clear	31.5	+1.5	39	−4	21	−6	30.0	8	0	10	13	—
NORTH SUDAN	KHARTOUM	754.9	−0.5	−0.6	SW	very light	clear	30.6	−1.4	41	−1	24	−2	32.5	37	0	0	6	—
EAST SUDAN	PORT SUDAN	754.4	+0.8	−1.0	NE	alm. calm	½ clouded	31.5	−2.5	35	−4	22	−3	28.5	40	0	11	26	path. rough
EAST SUDAN	KASSALA	756.0	−0.8	−1.3	W	alm. calm	clear	28.6	+1.4	39	−1	22	−3	30.5	42	0	18	23	—
EAST SUDAN	WAD MEDANI	756.8	+0.7	+0.7	W	alm. calm	clear	25.8	+0.4	39	−2	21	−2	30.0	69	0	14	34	—
EAST SUDAN	GALLABAT	758.2	−1.1	−0.8	NW	very light	½ clouded	26.6	+3.3	30	−4	15	−6	22.5	60	0	203	146	—
EAST SUDAN	ROSEIRES	755.7	−3.3	−2.6	S	light	½ clouded	23.5	+1.5	34	−3	19	−3	26.5	83	24	222	118	—
SOUTH SUDAN	DUEIM	755.5	−0.5	−1.0	S	light	clear	28.9	−1.1	40	0	22	−1	31.0	61	0	18	24	—
SOUTH SUDAN	EL OBEID	756.2	−0.1	−1.9	SW	light	clear	29.0	+0.2	38	0	21	−2	29.5	46	0	44	27	—
SOUTH SUDAN	MALAKAL	757.5	−0.2	—	SSW	alm. calm	clouded	23.5	−3.5	32	—	18	—	25.0	87	50	270	154	—
SOUTH SUDAN	MONGALLA	757.7	−1.4	−1.0	NW	alm. calm	clouded	23.0	−0.5	38	+5	22	+1	30.0	88	0	380	350	—
LATE TELEGRAMS 11.6.17																			
	Gallabat	759.9	+2.1	+0.9	N	fresh	clouded	26.0	−2.0	32	−2	17	−4	24.5	70	0	175	126	—
	El Obeid	756.0	+0.8	−2.1	SW	moderate	½ clouded	29.0	−0.5	40	+2	23	0	31.5	49	0	44	23	—
	Malakal	759.7	+2.6	—	SSE	alm. calm	clouded	23.0	−4.5	31	—	18	—	24.5	88	13	220	137	—
	Mongalla	759.3	+1.3	+0.6	SW	alm. calm	clouded	23.0	−2.0	37	+4	20	−1	28.5	88	1	378	336	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 15,	1190	890	m.³ per sec.
" 14,	1190	890	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.8	Alexandria
19.2	Giza
19.1	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	−5
Giza	47	−6
Helwân	42	−3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 14	13.58	+1.98	13.57	+1.98
Malakal	11	" 14	11.16	+0.59	11.14	+0.59
Roseires	11	" 15	12.94	+0.33	12.56	0.00
Khartoum	11	" 15	10.96	+0.28	11.00	+0.34
Kh. el Girba	11	" 15	11.10	+0.27	10.95	+0.20
Atbara	11	" 15	10.41	+0.19	10.27	+0.07
Wâdi Halfa	11	" 15	1.60	+0.18	1.58	+0.17
Aswân Res.	—	" 15	108.39	—	108.63	—
" D.S.	11	" 15	86.35	+1.09	86.35	+1.11
El Leisi	11	" 15	17.82	+1.32	17.76	+1.27
Roda (Cairo)	11	" 15	15.82	+0.68	15.75	+0.62

NOTE. A dash means that figures are not available.

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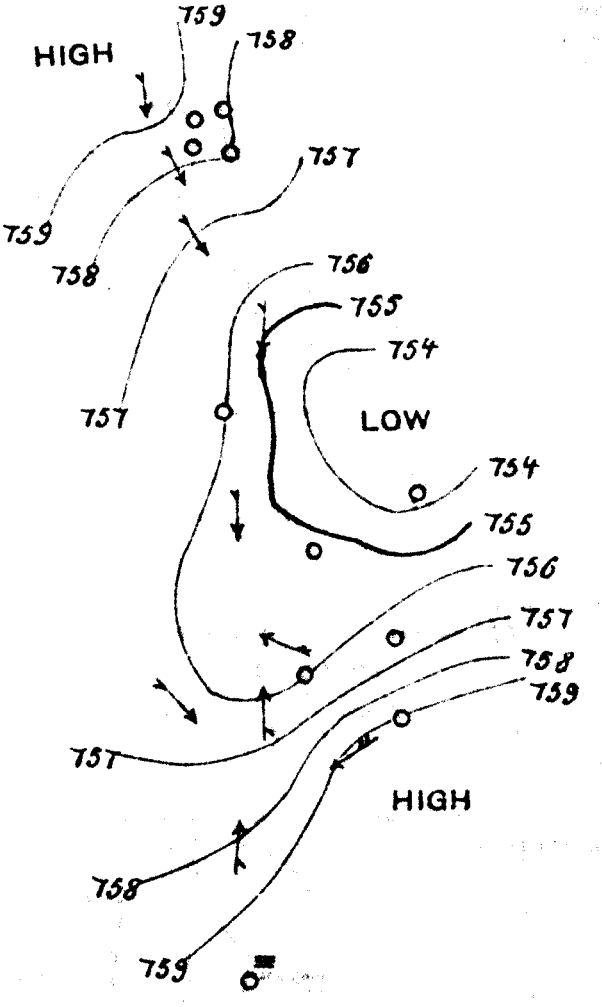
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

14 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 16th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-0.3	SE	light	clear	26.7	+2.7	31	+3	21	0	26.0	45	0	119	95	very slight
	PORT SAID	760.3	+1.0	+1.5	ESE	very light	clear	27.5	+2.5	28	0	23	+2	25.5	63	0	66	49	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.2	+0.9	+0.5	E	alm. calm	clear	28.0	+2.3	36	+2	19	+3	27.5	54	0	57	42	—
	ZAGAZIG	760.1	+0.9	-0.2	—	calm	clear	28.1	+4.3	34	0	18	0	26.0	40	0	37	21	—
	SUEZ	760.8	+2.4	+1.8	—	calm	clear	28.1	+1.1	37	+2	20	0	28.5	34	0	21	18	calm
	CAIRO HELWÂN	759.3	+1.0	-0.3	—	calm	clear	31.0	+3.7	37	+3	25	+6	31.0	38	0	30	26	—
	CAIRO GIZA	759.2	+0.6	-0.2	NNW	alm. calm	clear	30.0	+4.6	36	+2	18	+1	27.0	34	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	29.6	+4.0	36	+2	21	+2	28.5	49	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.2	+1.2	—	—	calm	clear	31.0	+3.4	39	—	18	—	28.5	39	—	—	—	—
	MINYA	—	—	—	N	very light	clear	28.2	+2.7	39	+2	20	+1	29.5	42	—	—	—	—
	ASYÛT	758.6	+1.7	+0.5	WNW	very light	clear	28.4	+2.3	39	+2	22	+1	30.5	36	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.2	+1.6	41	—	23	—	32.0	26	—	—	—	—
	ASWÂN	756.6	+1.3	-0.5	NE	alm. calm	clear	30.4	+2.0	41	-1	24	-1	32.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.5	+0.9	+0.2	N	alm. calm	clouded	27.6	+1.2	40	-1	19	-4	29.5	15	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	756.0	-0.8	-1.0	S	alm. calm	clear	30.0	+4.2	40	0	24	+1	32.0	56	0	14	35	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	10.8.17																		
	Gallabat "	757.8	-0.4	-0.6	E	very light	1/4 clouded	28.0	+1.8	35	0	20	-1	27.5	44	0	175	121	—
	El Obeid 12.6.17	756.2	+0.2	-1.9	SW	moderate	clear	29.0	0.0	39	+1	22	-1	30.5	51	0	44	24	—
	Malakal "	759.1	-0.6	—	S	alm. calm	1/2 clouded	26.0	+3.0	29	—	20	—	24.5	76	0	220	141	—
	Mongalla "	759.4	+0.1	+0.7	SW	alm. calm	clouded	23.0	0.0	38	+5	22	+1	30.0	83	0	378	340	—
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.

	1917	1916	
June 16,	1190	890	m.³ per sec.
" 15,	1190	890	" " "

Mean Wet Bulb Temp. Yesterday °C.
20.8
19.7
17.3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	68	-3
Giza	41	-6
Helwân	24	-18

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 14	13.58	+1.98	13.57	+1.98
Malakal	11	" 15	11.18	+0.58	11.16	+0.59
Roseires	11	" 15	12.94	+0.33	12.56	0.00
Khartoum	11	" 15	10.96	+0.28	11.00	+0.34
Kh. el Girba	11	" 16	11.70	+0.78	11.10	+0.27
Atbara	11	" 15	10.41	+0.19	10.27	+0.07
Wâdi Halfa	11	" 16	1.64	+0.21	1.60	+0.18
Aswân Res.	—	" 16	108.18	—	108.39	—
" D.S.	11	" 16	86.35	+1.08	86.35	+1.09
El Leisi	11	" 16	17.90	+1.40	17.82	+1.32
Roda (Cairo)	11	" 16	15.82	+0.67	15.82	+0.68

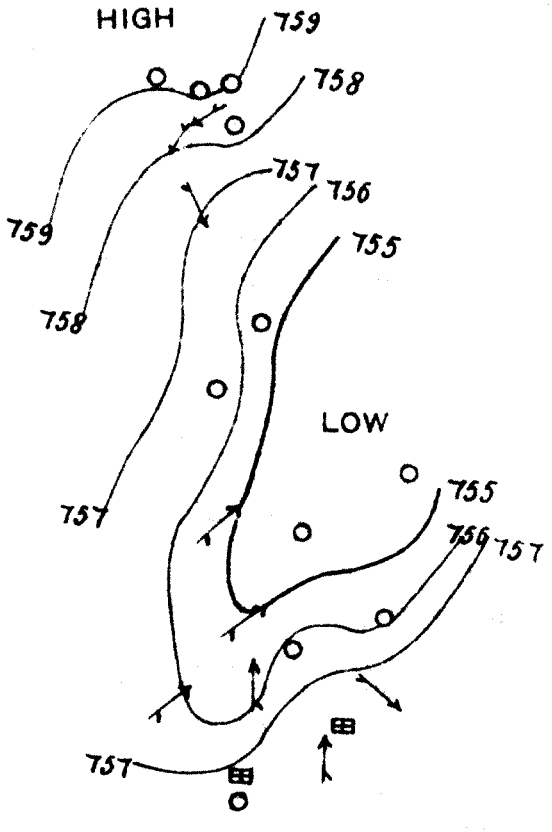
NOTE: A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND RAM

15 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 17th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+2·8	+2·5	N	moderate	¾ clouded	23·7	−3·0	40	+12	21	0	30·5	78	0	119	95	slight
	PORT SAID	760·6	+0·3	+1·8	NE	alm·calm	clear	27·9	+0·4	29	+1	24	+3	26·5	71	0	66	49	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·6	+1·4	+1·9	NNE	alm·calm	clear	27·5	−0·5	42	+8	20	+4	31·0	74	0	57	42	—
	ZAGAZIG	761·4	+1·3	+1·1	—	calm	clear	26·3	−1·8	41	+7	21	+3	31·0	63	0	37	21	
	SUEZ	760·2	−0·6	+1·2	—	calm	clear	30·1	+2·0	43	+8	23	+3	33·0	43	0	21	18	calm
	CAIRO HELWÂN	761·1	+1·8	+1·5	NW	light	clear	25·2	−5·8	43	+9	23	+4	33·0	69	0	30	26	—
	CAIRO GIZA	761·3	+2·1	+1·9	NW	very light	clear	26·9	−3·1	43	+9	19	+2	31·0	68	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	clear	26·5	−3·1	42	+8	22	+3	32·0	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·5	+1·3	—	NNW	alm·calm	clear	29·0	−2·0	43	—	22	—	32·5	68	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	29·5	+1·3	43	+6	20	+1	31·5	49	—	—	—	—
	ASYUT	759·0	+0·4	+0·9	WNW	very light	½ clouded	30·3	+1·9	42	+5	25	+4	33·5	38	—	—	—	—
	QENA	—	—	—	NW	very light	clear	34·8	+5·6	45	—	26	—	35·5	39	—	—	—	—
	ASWÂN	757·0	+0·4	−0·1	N	very light	½ clouded	32·2	+1·8	46	+4	27	+2	36·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·2	−1·3	−1·1	—	calm	clouded	31·4	+3·8	44	+3	23	0	33·5	16	—	—	—	—
	MEROWE																		
	ATBARA	755·1	−0·2	−0·6	SW	alm·calm	clear	33·0	+0·5	42	0	23	−3	32·5	25	0	10	13	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754·5	−0·3	−0·9	N	alm·calm	½ clouded	32·5	+1·5	37	−1	25	0	31·0	47	0	11	26	rough
	KASSALA	756·0	−0·2	−1·6	S	alm·calm	clear	31·2	+3·0	40	+1	22	−2	31·0	35	0	18	24	—
	WAD MEDANI	755·8	−0·2	−1·2	NW	alm·calm	½ clouded	31·8	+1·8	39	−1	22	−1	30·5	38	0	14	36	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 13.6.17	Wad Medani	755·4	−0·1	−0·7	SW	alm·calm	clear	29·4	+1·0	39	−2	25	+2	32·0	53	0	14	31	—
	Gallabat	760·2	+0·1	+1·2	SSE	alm·calm	½ clouded	25·9	+1·3	30	−4	16	−5	23·0	60	0	203	136	—
	El Obeid	757·3	+1·1	−0·8	SE	strong	½ clouded	27·2	−1·8	38	0	20	−3	29·0	48	0	44	25	—
	Malakal	758·0	−1·1	—	S	alm·calm	clouded	23·0	−3·0	30	—	19	—	24·5	88	0	220	145	—
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.

	1917	1916	
June 17,	1190	890	m.³ per sec.
" 16,	1190	890	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22·0	Alexandria	62	−6
20·9	Giza	29	−12
20·7	Helwân	26	+2

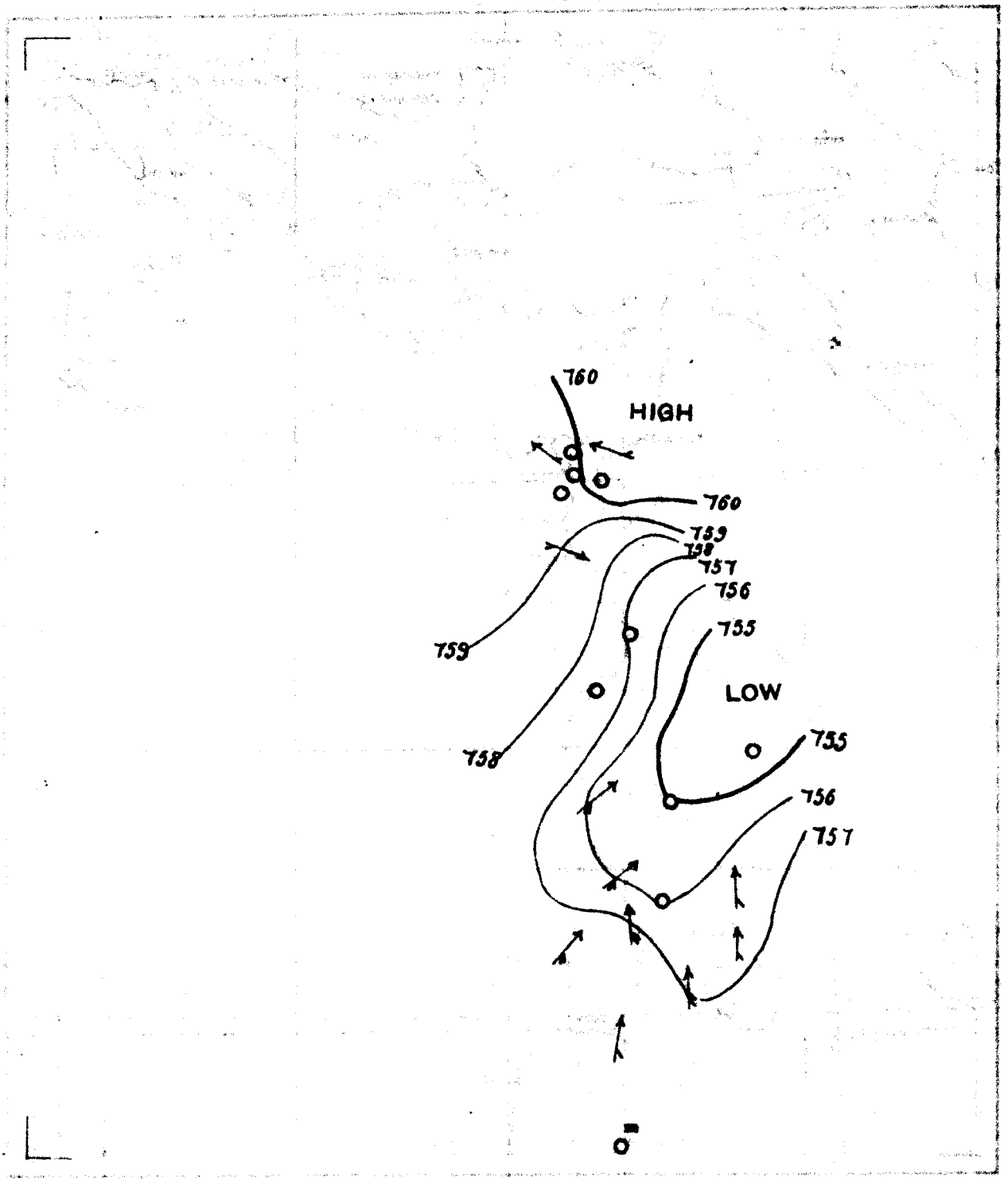
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June 16	13·59	+1·97	13·58	+1·97
Malakal	11	" 15	11·18	+0·58	11·16	+0·59
Roseires	11	" 16	13·16	+0·51	12·94	+0·33
Khartoum	11	" 16	10·94	+0·23	10·96	+0·26
Kh. el Girba	11	" 17	11·50	+0·50	11·70	+0·78
Atbara	11	" 16	10·45	+0·22	10·41	+0·19
Wâdi Halfa	11	" 16	1·64	+0·21	1·60	+0·18
Aswân Res.	—	" 17	107·95	—	108·18	—
" D.S.	11	" 17	86·35	+1·06	86·35	+1·08
El Leisi	11	" 17	17·93	+1·42	17·90	+1·40
Roda (Cairo)	11	" 17	15·82	+0·67	15·82	+0·67

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

BAROMETER AND WIND 8 A.M.

Yesterday **16-6-1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 18th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·8	−0·4	+2·1	N	moderate	½clouded	23·2	−0·5	30	+2	21	0	25·5	68	0	119	95	moderate
	PORT SAID	760·3	−0·3	+1·5	NW	very light	clear	25·0	−2·9	30	+2	22	+1	26·0	67	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·2	−0·4	+1·5	NNW	very light	clear	25·2	−2·3	33	−1	17	+1	25·0	73	0	57	42	—
	ZAGAZIG	761·2	−0·2	+0·9	—	calm	clear	23·7	−2·6	35	+1	19	+1	27·0	68	0	37	21	—
	SUEZ	760·3	+0·1	+1·3	N	alm·calm	clear	25·3	−4·8	40	+5	22	+2	31·0	66	0	21	18	very slight
	CAIRO HELWÂN	760·7	−0·4	+1·1	N	light	½clouded	22·8	−2·4	38	+4	21	+2	29·5	67	0	30	26	—
	CAIRO GIZA	761·0	−0·3	+1·6	N	light	½clouded	24·0	−2·9	37	+3	20	+3	28·5	72	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	½clouded	24·4	−2·1	37	+3	20	+1	28·5	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·4	−0·1	—	N	light	clear	25·0	−4·0	38	—	20	—	29·0	60	—	—	—	—
	MINYA	—	—	—	NE	strong	clear	25·1	−4·4	40	+3	21	+2	30·5	64	—	—	—	—
	ASYUT	759·0	0·0	+0·9	NNW	moderate	clear	24·4	−5·9	42	+5	23	+2	32·5	68	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	22·4	−2·4	45	—	25	—	35·0	40	—	—	—	—
	ASWÂN	755·0	−2·0	−2·1	N	very light	clear	23·2	+1·0	47	+5	27	+2	37·0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755·2	−1·0	−2·1	N	alm·calm	clouded	32·0	+0·6	45	+4	24	+1	34·5	19	—	—	—	—
	MEROWE	752·6	−2·5	−4·0	NE	light	½clouded	35·6	+0·5	46	+3	27	+1	36·5	8	—	—	—	—
	ATBARA	752·8	−2·3	−2·9	SW	alm·calm	clear	32·5	−0·5	43	+1	23	−3	33·0	27	0	10	13	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	751·5	−3·0	−3·9	NE	moderate	½clouded	37·5	+5·0	41	+3	27	+2	34·0	23	0	11	26	very high
	KASSALA	755·5	−0·5	+2·1	S	alm·calm	clear	28·0	−3·2	40	+1	26	+2	33·0	45	0	18	25	—
	WAD MEDANI	755·0	−0·8	+2·0	WSW	very light	clear	27·8	−4·0	41	+1	19	−4	30·0	56	0	14	37	—
	GALLABAT	760·3	−1·0	+0·9	NW	fresh	clear	21·3	−6·1	35	+2	14	−7	24·5	79	1	210	160	—
	ROSEIRES	755·8	−2·2	−3·2	S	moderate	clouded	23·0	−2·0	34	−2	20	−2	27·0	74	2	224	129	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	13.6.17 Mongalla	758·0	−1·4	+0·7	—	calm	½clouded	24·0	+1·0	38	+5	21	0	29·5	83	0	378	343	—
	14.6.17 Gallabat	759·3	−0·9	+0·3	SW	alm·calm	clouded	23·3	−2·6	31	−3	15	−6	23·0	73	0	203	141	—
	Mongalla	759·1	+1·1	+0·4	S	alm·calm	clouded	23·5	−0·5	36	+3	21	0	28·5	87	2	380	347	—
MEDITERRANEAN	Yesterday Port Said	755·3	+0·5	+0·4	SE	alm·calm	clear	22·5	+1·0	40	−2	22	−4	31·0	10	0	10	13	—
	Port Said	754·8	+0·4	−0·6	N	alm·calm	½clouded	21·0	−0·5	35	−3	24	−1	29·5	48	0	11	26	moderate
	Alexandria	760·1	+1·9	+0·7	S	very light	½clouded	24·6	−2·0	31	−2	14	−7	22·5	65	6	209	150	—
	Candia	757·1	+0·9	+1·5	SW	moderate	½clouded	28·8	−0·2	38	+1	22	−1	30·0	47	0	44	28	—
	LIMASSOL	758·1	+0·6	—	S	very light	clouded	26·0	+2·5	32	—	20	—	26·0	79	0	270	158	—

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

Approximate discharge at Aswan.

	1917	1916	
June 18	1270	890	m.³ per sec.
" 17	1190	890	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
	21·0
	22·7
	21·6

Relative Humidity Mean of the day

STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	79	+17
Giza	57	+28
Helwân	51	+25

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 16	13·59	+1·97	13·58	+1·97
Malakal	11	" 16	11·21	+0·59	11·18	+0·58
Roseires	11	" 17	13·16	+0·44	13·16	+0·51
Khartoum	11	" 17	10·96	+0·23	10·94	+0·23
Kh. el Girba	11	" 18	11·40	+0·35	11·50	+0·50
Atbara	11	" 17	10·47	+0·22	10·45	+0·22
Wâdi Halfa	11	" 17	1·68	+0·24	1·64	+0·21
Aswân Res.	—	" 18	107·68	—	107·95	—
" D.S.	11	" 18	86·52	+1·22	86·35	+1·06
El Leisi	11	" 18	17·95	+1·43	17·93	+1·42
Roda (Cairo)	11	" 18	15·86	+0·70	15·82	+0·67

NOTE. A dash means that figures are not available.

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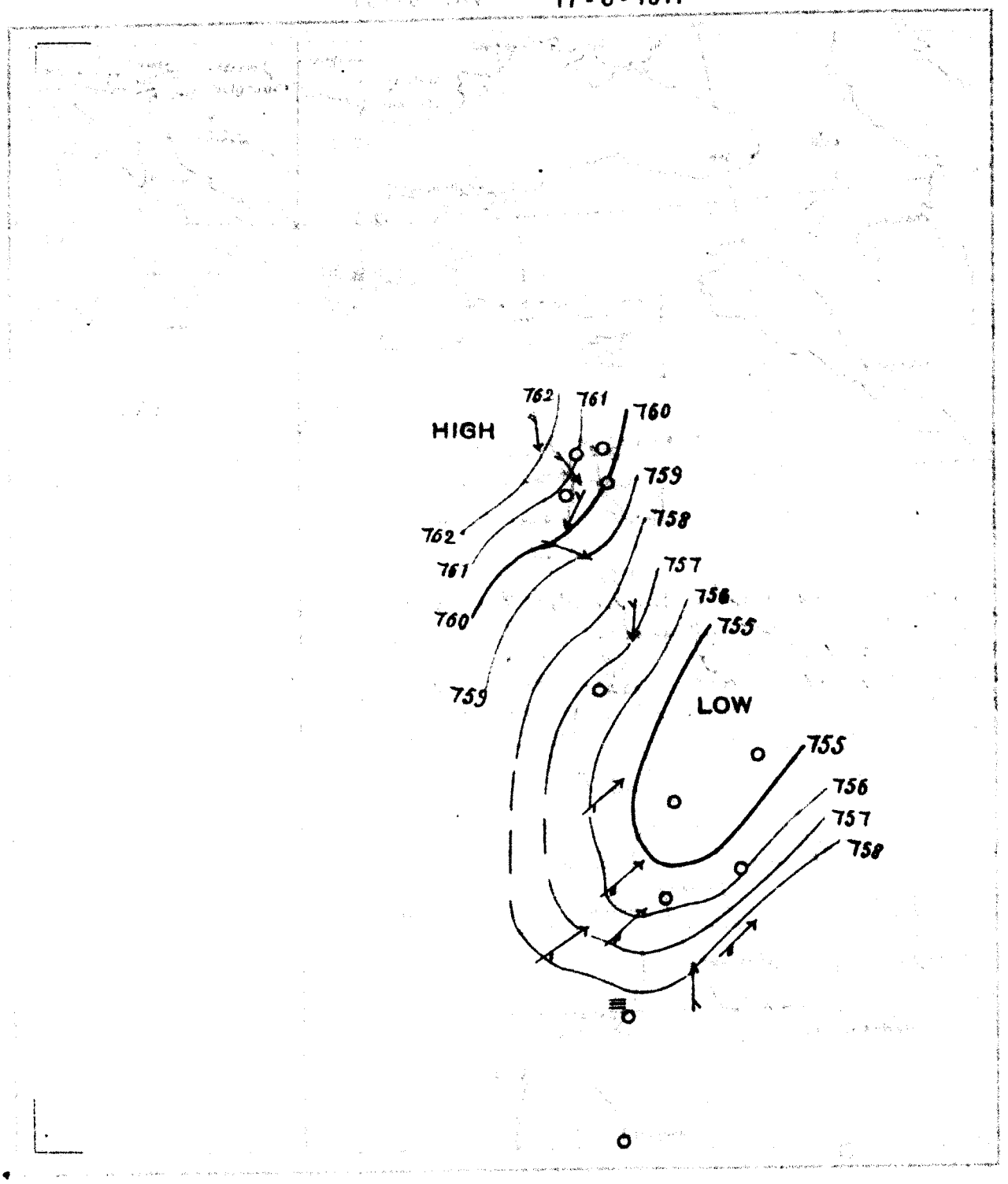
BAROMETER AND WIND 8 A.M.

17 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 19th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·2	−1·6	+0·5	NNW	light	½ clouded	23·5	+0·3	29	+1	20	−1	24·5	71	0	119	95	slight
COAST	PORT SAID	759·0	−1·3	+0·2	W	light	clear	24·6	−0·4	27	−1	22	+1	24·5	63	0	66	49	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·0	−1·2	+0·3	NNW	very light	¼ clouded	25·1	−0·1	32	−2	16	0	24·0	71	0	57	42	—
LOWER EGYPT	ZAGAZIG	759·9	−1·3	−0·4	—	calm	clear	23·0	−0·7	32	−2	17	−1	24·5	66	0	37	21	—
LOWER EGYPT	SUEZ	759·2	−1·1	+0·2	N	alm. calm	¾ clouded	24·0	−1·3	34	−1	20	0	27·0	67	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	759·3	−1·4	−0·3	N	light	clear	22·0	−0·8	34	0	19	0	26·5	67	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	759·8	−1·2	+0·4	NW	very light	clear	24·2	+0·2	33	−1	17	0	25·0	59	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	light	¼ clouded	24·1	−0·3	33	−1	19	0	26·0	67	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·4	−1·0	—	N	fresh	clear	24·9	−0·1	34	—	20	—	27·0	62	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	strong	clear	24·2	−0·9	35	−2	20	+1	27·5	70	—	—	—	—
UPPER EGYPT	ASYÛT	758·0	−1·0	−0·1	NNE	moderate	clear	24·8	+0·4	36	−1	21	0	28·5	49	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	29·4	−3·0	44	—	24	—	34·0	37	—	—	—	—
UPPER EGYPT	ASWÂN	754·7	−0·3	−2·4	NE	light	clear	32·4	−0·8	46	+4	27	+2	36·5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755·5	+0·3	−1·8	N	very light	clouded	28·2	−3·8	43	+2	24	+1	33·5	32	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	755·8	+0·3	−1·8	S	moderate	¾ clouded	29·6	+1·6	39	0	27	+3	33·0	39	0	18	26	—
EAST SUDAN	WAD MEDANI	755·3	+0·3	−1·7	S	very light	clear	26·4	−1·4	40	0	19	−4	29·5	66	0	14	39	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·3	+1·5	−1·7	S	light	½ clouded	27·5	+4·5	34	−2	20	−2	27·0	60	0	224	133	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 16.6.17	Merowe	755·6	+0·5	−1·0	SW	very light	clear	31·0	−0·6	41	−2	21	−5	31·0	15	—	—	—	—
	Khartoum	755·6	+0·7	−0·7	SW	fresh	clear	30·0	−0·6	40	−2	23	−3	31·5	35	0	0	6	—
	Kassala	756·2	+0·2	−1·4	S	very light	clear	28·2	−0·4	40	+1	23	−1	31·5	43	0	18	24	—
	Roseires	756·4	+0·7	−2·6	S	moderate	clouded	21·5	−2·0	34	−2	20	−2	27·0	87	0	222	122	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
June 19,	1310	890	m.³ per sec
" 18,	1310	890	" " "

Remark: * Aswân discharge for June 18, 1917 should read 1310 m.³

Mean Wet Bulb Temp. Yesterday °C
19·8
20·2
18·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	5	−11
Giza	56	−1
Helwân	48	−3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 18	13·50	+1·86	13·59	+1·96
Malakal	11	" 16	11·21	+0·59	11·18	+0·58
Roseires	11	" 19	13·00	+0·17	13·30	+0·52
Khartoum	11	" 18	11·00	+0·24	10·96	+0·23
Kh. el Girba	11	" 19	11·30	+0·19	11·40	+0·35
Atbara	11	" 18	10·50	+0·24	10·47	+0·22
Wâdi Halfa	11	" 19	1·76	+0·29	1·72	+0·27
Aswân Res.	—	" 19	107·37	—	107·68	—
" D.S.*	11	" 19	86·52	+1·20	86·52	+1·22
El Leisi	11	" 19	17·97	+1·43	17·95	+1·43
Roda (Cairo)	11	" 19	15·86	+0·69	15·86	+0·70

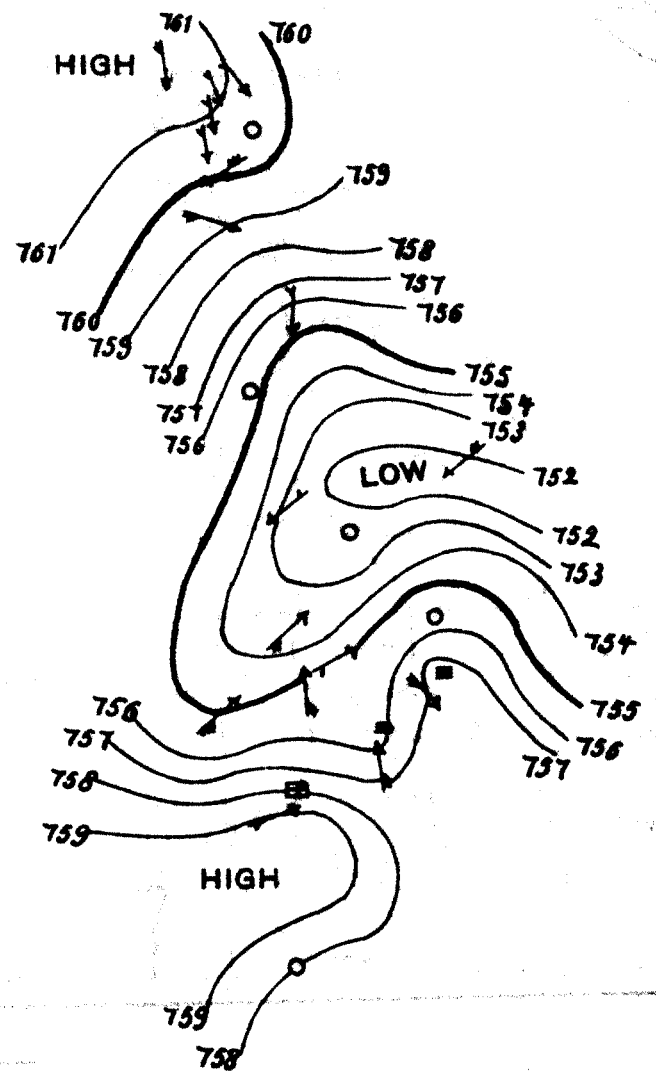
NOTE: A dash means that figures are not available.

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 18 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 20th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·8	+0·6	+1·1	NW	light	½ clouded	23·2	−0·3	30	+2	20	−1	25·0	72	0	119	95	slight
	PORT SAID	759·8	+0·8	+1·0	NW	very light	¼ clouded	24·7	+0·1	28	0	22	+1	25·0	61	0	66	49	slight
	EL 'ARISH																		
LOWER EGYPT	QURASMIYA	760·5	+0·5	+0·8	NNE	alm. calm	clear	24·5	−0·6	30	−4	15	−1	22·5	69	0	57	42	—
	ZAGAZIG	760·6	+0·7	+0·3	—	calm	clear	23·8	+0·8	31	−3	16	−2	23·5	59	0	37	21	—
	SUEZ	761·0	+1·8	+2·0	—	calm	clear	23·4	−0·6	32	−3	18	−2	25·0	72	0	21	18	calm
	CAIRO HELWÂN	760·3	+1·0	+0·7	N	light	½ clouded	21·8	−0·2	31	−3	19	0	25·0	72	0	30	26	—
	CAIRO GIZA	760·3	+0·5	+0·9	N	light	¼ clouded	24·0	−0·2	32	−2	16	−1	24·0	67	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	22·8	−1·3	32	−2	18	−1	25·0	74	0	28	14	—
UPPER EGYPT	QASR EL GEBALI	760·1	+0·7	—	N	moderate	clear	24·0	−0·9	32	—	19	—	25·5	69	—	—	—	—
	MINYA	—	—	—	NE	strong	clear	23·8	−0·4	32	−5	19	0	25·5	64	—	—	—	—
	ASYUT	759·3	+1·3	+1·2	NNW	moderate	clear	23·2	−1·6	32	−5	20	−1	26·0	52	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·4	−1·0	41	—	22	—	31·5	50	—	—	—	—
	ASWÂN	756·6	+1·9	−0·5	NW	light	clear	29·6	−2·8	42	0	25	0	33·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·8	+1·3	−0·5	N	light	clear	27·6	−0·6	41	0	23	0	32·0	27	—	—	—	—
	MEROWE	754·2	+1·7	−2·4	SW	very light	½ clouded	33·2	−1·2	46	+3	28	+2	37·0	27	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754·8	+1·5	−0·6	E	light	¼ clouded	31·5	−4·0	41	+3	29	+4	35·0	72	0	11	26	very rough
	KASSALA	757·2	+1·4	−0·4	S	alm. calm	clouded	28·9	−0·7	39	0	25	+1	32·0	39	0	18	26	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759·2	+1·9	+0·2	S	moderate	clouded	26·0	−1·5	34	−2	20	−2	27·0	73	0	224	136	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	16.6.17																		
	Dueim	757·0	+1·5	−0·2	S	moderate	¼ clouded	30·7	+1·8	40	+1	25	+3	32·5	49	0	18	25	—
	Mongalla	759·0	+1·3	−0·3	—	calm	clouded	23·5	+0·5	40	+8	20	−1	30·0	87	3	383	354	—
	Merowe 17.6.17	755·1	−0·5	−1·5	SW	very light	¼ clouded	35·1	+4·1	44	+1	23	−3	33·5	12	—	—	—	—
	Khartoum	755·1	−0·5	−1·2	SW	fresh	clear	32·5	+2·5	42	0	27	+1	34·5	37	0	0	6	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 20	1310	890	m.³ per sec.
" 19	1310	890	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
20·3	Alexandria	70	+2
18·6	Giza	48	−8
17·7	Helwân	47	−1

Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 19	13·44	+1·79	13·50	+1·86
Malakal	11	" 19	11·27	+0·59	11·25	+0·59
Roseires	11	" 19	13·00	+0·17	13·30	+0·52
Khartoum	11	" 19	11·05	+0·25	11·00	+0·24
Kh. el Girba	11	" 20	11·50	+0·35	11·30	+0·19
Atbara	11	" 19	10·50	+0·22	10·50	+0·24
Wâdi Halfa	11	" 20	1·78	+0·30	1·76	+0·29
Aswân Res.	—	" 20	107·10	—	107·37	—
" D.S.	11	" 20	86·52	+1·18	86·52	+1·20
El Leisi	11	" 20	17·97	+1·42	17·97	+1·43
Roda (Cairo)	11	" 20	15·82	+0·65	15·86	+0·69

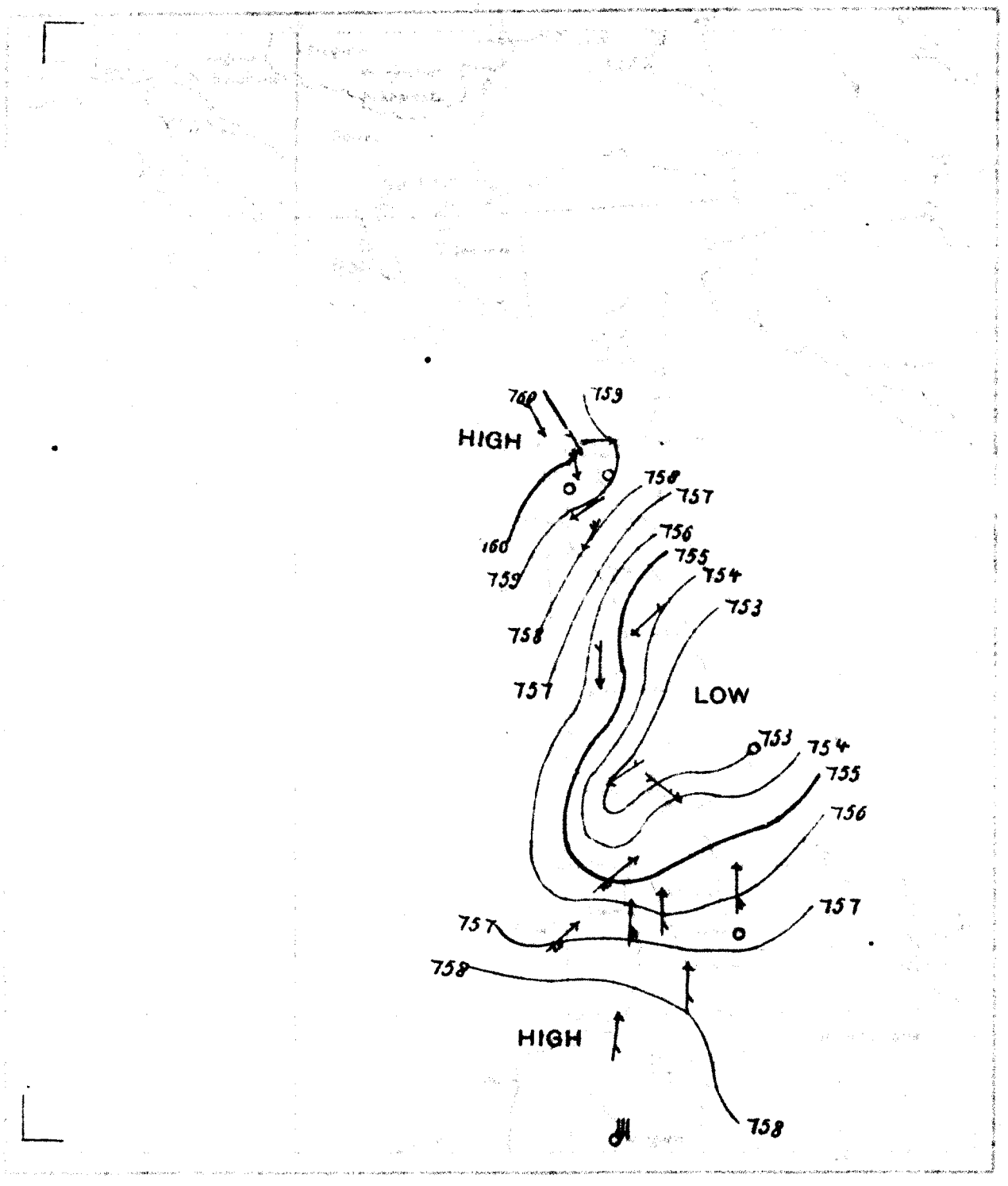
NOTE. A dash means that figures are not available.

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 19 - 6 - 1917



Scale of Wind Force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall prevails 1/4 hrs.

From 0 to 4.9 % of Rain	
From 5 to 9.9 % "	
More than 9.9 % "	

Reproduced by the Photo-meter Process at the Survey Dept. [illegible]

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 21st June* 1917.

	STATION	BAROMETER reduced to 0°C. 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.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761·4	+0·6	+2·0	N	fresh	clear	23·4	+0·2	26	−2	21	0	23·5	65	0	119	95	moderate
	PORT SAID	760·2	+0·4	+1·4	W	light	½clouded	22·9	−1·8	27	−2	20	−2	23·5	75	0	66	49	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·1	+0·6	+2·3	NNW	light	¾clouded	24·5	0·0	28	−7	16	0	22·0	74	0	57	42	—
	ZAGAZIG	761·1	+0·5	+1·3	—	calm	¾clouded	23·5	−0·3	30	−4	17	0	23·5	65	0	37	21	—
	SUEZ	760·7	−0·3	+1·8	—	calm	½clouded	24·2	+0·8	31	−4	20	−1	25·5	60	0	21	18	calm
	CAIRO HELWÂN	761·0	+0·7	+1·7	NNW	light	¾clouded	21·3	−0·5	30	−4	18	−2	24·0	68	0	30	26	—
	CAIRO GIZA	760·8	+0·5	+1·6	N	moderate	½clouded	23·5	−0·5	31	−3	16	−2	23·5	67	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	light	¾clouded	23·7	+0·9	31	−3	19	0	25·0	71	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761·0	+0·9	—	N	moderate	½clouded	23·9	−0·1	32	—	19	—	25·5	68	—	—	—	—
	MINYA	—	—	—	NNE	fresh	clear	23·2	−0·6	32	−4	17	−2	24·5	67	—	—	—	—
	ASYUT	760·6	+1·3	+2·8	NNW	moderate	clear	22·5	−0·7	31	−6	19	−2	25·0	60	—	—	—	—
	QENA	—	—	—	WSW	light	clear	28·2	−0·2	39	—	22	—	30·5	40	—	—	—	—
	ASWÂN	757·9	+1·3	+1·2	NE	light	clear	27·4	−2·2	40	−2	24	−1	32·0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·7	+1·9	+1·7	N	moderate	¾clouded	27·2	−0·4	37	−3	22	−1	29·5	31	—	—	—	—
	MEROWE																		
	ATBARA	755·7	+1·6	−0·2	SW	alm-calm	clear	34·0	+1·0	40	−1	29	+3	34·5	32	0	10	14	—
	KHARTOUM	756·6	+0·6	+0·4	SSW	moderate	¾clouded	31·2	−0·8	40	−2	29	+4	34·5	40	0	0	7	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757·5	+0·6	+0·4	SW	very light	clouded	29·4	+0·4	38	−2	26	+4	32·0	63	9	32	41	—
	GALLABAT	762·3	−0·5	+1·9	SSW	fresh	clouded	25·9	+3·0	30	−1	16	−4	23·0	59	0	215	175	—
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17.6.17	Dueim	755·7	−1·3	−1·5	SW	moderate	½clouded	33·0	+2·3	40	+1	27	+5	33·5	48	0	18	26	—
	El Obeid	757·1	0·0	−1·5	SW	light	½clouded	29·5	+0·7	37	0	22	−1	29·5	47	0	44	29	—
	Malakal	758·7	+0·6	—	—	calm	½clouded	24·5	−1·5	30	—	19	—	24·5	87	1	271	162	—
	Mongalla	757·9	−1·1	−1·4	—	calm	½clouded	25·0	+1·5	40	+8	20	−1	30·0	80	0	383	358	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
June 21,	1310	890	m.³ per sec.
" 20,	1310	890	" " "

Remark: * Malakal gauge-reading for June 17, 1917 is 11·24 m.

Mean Wet Bulb Temp. Yesterday	
°C.	
19·2	Alexandria
20·0	Giza
17·9	Helwân

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	−2
Giza	61	+13
Helwân	53	+6

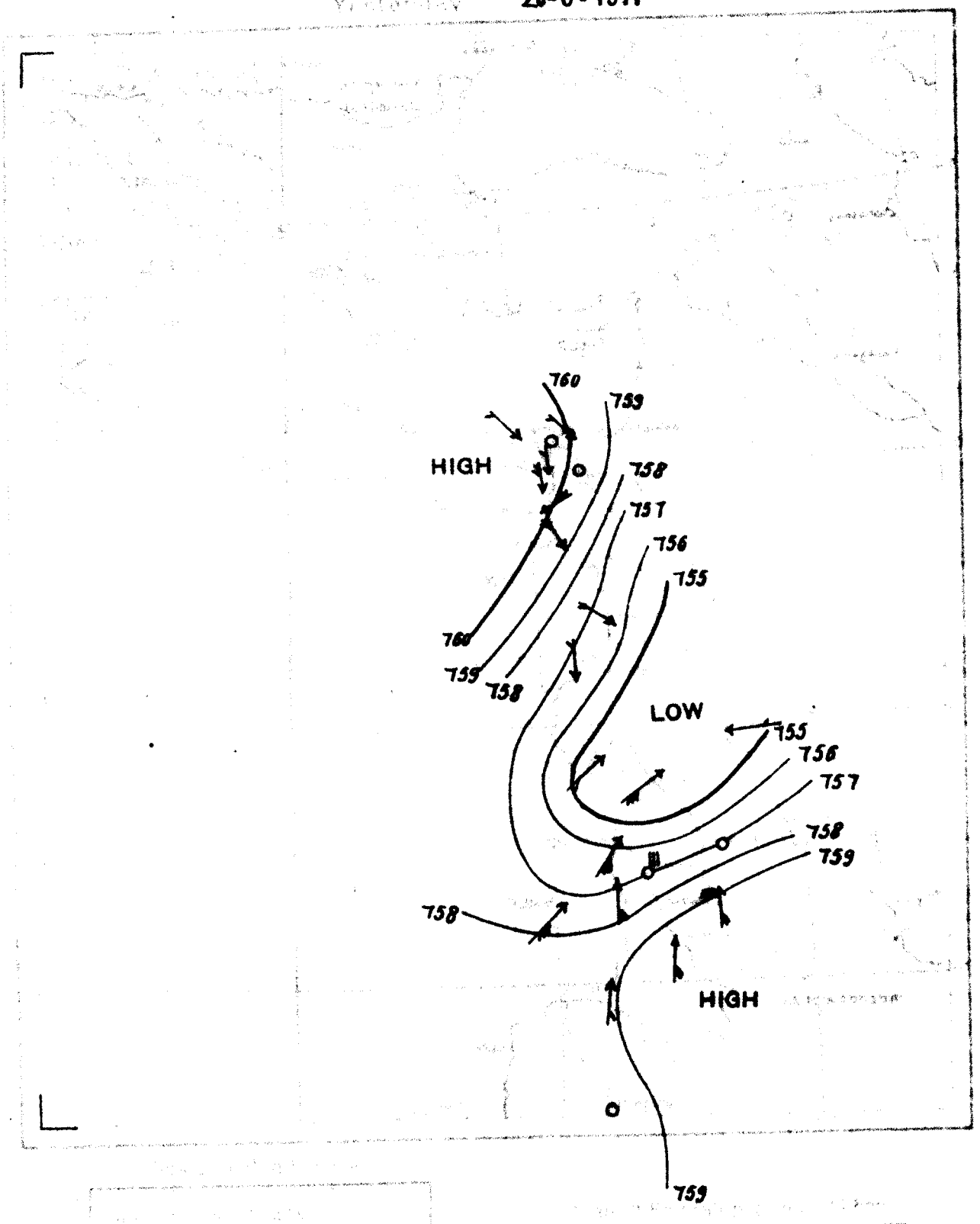
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 20	13·38	+1·72	13·44	+1·79
Malakal	11	" 19	11·27	+0·59	11·25	+0·59
Roseires	11	" 20	12·98	+0·09	13·00	+0·17
Khartoum	11	" 20	11·05	+0·21	11·05	+0·25
Kh. el Girba	11	" 21	11·20	0·00	11·50	+0·35
Atbara	11	" 20	10·50	+0·20	10·50	+0·22
Wâdi Halfa	11	" 21	1·76	+0·26	1·78	+0·30
Aswân Res.	—	" 21	106·84	—	107·10	—
" D.S.	11	" 21	86·52	+1·17	86·52	+1·18
El Leisi	11	" 21	17·98	+1·42	17·97	+1·42
Roda (Cairo)	11	" 21	15·82	+0·65	15·82	+0·65

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 **26-6-1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 22nd June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·0	−1·4	+0·6	N	moderate	¼ clouded	23·8	+0·4	27	−1	21	0	24·0	75	0	119	95	slight
	PORT SAID	759·0	−1·2	+0·2	NW	alm. calm	¼ clouded	25·0	+2·1	27	−2	22	0	24·5	72	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759·9	−1·2	+1·1	—	calm	½ clouded	25·1	+0·6	30	−5	16	0	23·0	69	0	57	42	—
	ZAGAZIG	759·9	−1·2	+0·1	—	calm	¼ clouded	23·9	+0·4	31	−3	19	+2	25·0	69	0	37	21	—
	SUEZ	759·3	−1·4	+0·4	—	calm	clear	24·4	+0·2	32	−3	21	0	26·5	60	0	21	18	calm
	CAIRO HELWÂN	759·8	−1·2	+0·5	NW	very light	½ clouded	21·5	+0·2	31	−3	20	0	25·5	77	0	30	26	—
	CAIRO GIZA	759·7	−1·1	+0·5	NW	very light	½ clouded	24·0	+0·5	32	−2	19	+1	25·5	66	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	22·7	−1·0	32	−2	20	+1	26·0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·0	−1·0	—	N	very light	½ clouded	23·0	−0·9	33	—	19	—	26·0	74	—	—	—	—
	MINYA	—	—	—	NE	fresh	clear	23·1	−0·1	33	−3	19	0	26·0	70	—	—	—	—
	ASYUT	760·1	−0·5	+2·3	N	light	¼ clouded	22·1	−0·4	31	−6	20	−1	25·5	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·2	0·0	38	—	21	—	29·5	49	—	—	—	—
	ASWÂN	757·4	−0·5	+0·7	N	light	clear	27·5	+0·1	38	−4	24	−1	31·0	48	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·1	+0·4	+2·1	N	moderate	clear	26·4	−0·8	36	−4	21	−2	28·5	31	—	—	—	—
	MEROWE	756·6	+0·6	0·0	SW	light	½ clouded	31·0	−2·6	44	+2	29	+4	36·5	48	—	—	—	—
	ATBARA	755·9	+0·2	0·0	SW	alm. calm	clear	29·5	−4·5	42	+1	23	−3	32·5	50	3	13	14	—
	KHARTOUM	756·8	+0·2	+0·6	SSW	moderate	clear	30·5	−0·7	41	−1	25	0	33·0	59	0	0	7	—
EAST SUDAN	PORT SUDAN	755·6	−0·4	+0·2	—	—	¼ clouded	32·0	−0·5	36	−2	26	+1	31·0	49	0	11	26	moderate
	KASSALA	758·2	+1·1	+0·3	S	very light	½ clouded	27·2	−3·0	37	−1	23	−1	30·0	51	0	18	28	—
	WAD MEDANI	758·2	+0·7	+1·1	S	very light	clouded	26·2	−3·2	39	−1	22	0	30·5	67	0	32	42	—
	GALLABAT	764·2	+1·9	+3·8	NW	very light	clouded	21·3	−4·6	30	−1	15	−5	22·5	83	4	219	180	—
	ROSEIRES	760·2	+0·8	+1·1	S	moderate	clouded	24·0	−2·0	31	−4	21	−1	26·0	83	9	233	144	—
SOUTH SUDAN	DUEIM	758·8	+1·2	+1·5	S	fresh	½ clouded	27·1	−4·5	39	0	23	+1	31·0	71	1	19	29	—
	EL OBEID	758·0	−0·2	−0·8	SE	light	½ clouded	28·2	+0·2	38	+1	24	+2	31·0	53	0	44	34	—
	MALAKAL	759·2	−0·3	—	S	alm. calm	½ clouded	26·8	+0·8	33	—	20	—	26·5	75	0	304	183	—
	MONGALLA	759·3	+0·6	+0·1	—	calm	½ clouded	25·0	−1·0	32	0	21	+1	26·5	80	3	392	376	—
LATE TELEGRAMS 18.6.917	Khartoum	753·9	−1·2	−2·4	SW	fresh	½ clouded	30·0	−2·5	43	+1	27	+1	35·0	41	0	0	6	—
	Dueim	755·0	−0·7	−2·2	S	fresh	½ clouded	30·0	−3·0	40	+1	24	+2	32·0	55	0	18	26	—
	El Obeid	755·3	−1·8	−3·3	SW	strong	½ clouded	29·0	−0·5	39	+2	21	−2	30·0	52	0	44	30	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 22	1310	890	m.³ per sec.
" 21	1310	890	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·8	
18·8	
18·1	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	+3
Giza	52	−9
Helwân	52	−1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 22	13·35	+1·67	13·36	+1·69
Malakal	11	" 21	11·31	+0·59	11·29	+0·59
Roseires	11	" 22	13·40	+0·39	13·32	+0·37
Khartoum	11	" 22	11·14	+0·19	11·01	+0·11
Kh. el Girba	11	" 22	11·20	−0·04	11·20	0·00
Atbara	11	" 21	10·48	+0·16	10·50	+0·20
Wâdi Halfa	11	" 22	1·74	+0·23	1·76	+0·26
Aswân Res.	—	" 22	106·57	—	106·84	—
" D.S.	11	" 22	86·52	+1·15	86·52	+1·17
El Leisi	11	" 22	17·98	+1·41	17·98	+1·42
Roda (Cairo)	11	" 22	15·82	+0·64	15·82	+0·65

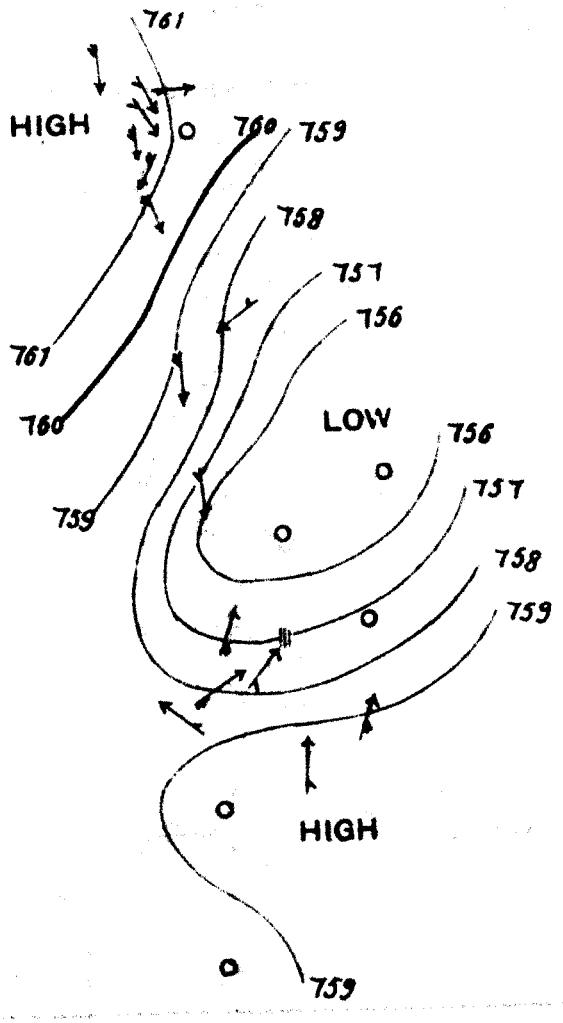
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 6 A M

21-6-1917



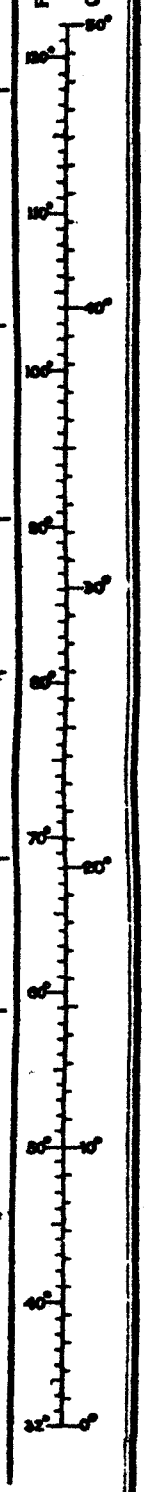
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 23rd June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·6	-1·4	-0·8	N	moderate	clear	23·3	-0·5	27	-1	21	0	24·0	81	0	119	95	slight
COAST	PORT SAID	757·6	-1·4	-1·2	–	calm	clear	25·1	+0·1	30	+1	22	0	26·0	72	0	66	49	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·6	-1·3	-1·2	–	calm	clear	23·7	-0·2	32	-2	17	0	24·5	73	0	37	21	—
LOWER EGYPT	ZAGAZIG	758·4	-1·5	-0·4	NNW	alm·calm	clear	26·4	+1·3	31	-4	16	0	23·5	63	0	57	42	—
LOWER EGYPT	SUEZ	758·7	-0·6	-0·2	–	calm	clear	25·3	+0·9	33	-2	21	0	27·0	62	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	758·4	-1·4	-0·9	N	very light	¼ clouded	21·9	+0·4	32	-2	20	0	26·0	71	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758·3	-1·4	-0·9	NW	very light	½ clouded	23·5	-0·5	33	-1	18	0	25·5	79	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	–	–	–	N	alm·calm	½ clouded	23·6	+0·9	32	-2	19	0	25·5	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758·5	-1·5	–	NNW	very light	clear	24·1	+1·1	33	–	19	–	26·0	73	–	–	–	—
UPPER EGYPT	MINYA	–	–	–	NE	fresh	clear	24·0	+0·9	34	-2	19	0	26·5	69	–	–	–	—
UPPER EGYPT	ASYUT	758·2	-1·9	+0·4	NNW	light	¼ clouded	23·4	+1·3	31	-6	21	0	26·0	65	–	–	–	—
UPPER EGYPT	QENA	–	–	–	NE	very light	clear	29·2	+1·0	37	–	23	–	30·0	47	–	–	–	—
UPPER EGYPT	ASWÂN	756·5	-0·9	-0·2	N	light	clear	27·2	-0·3	37	-5	23	-2	30·0	44	–	–	–	—
NORTH SUDAN	WÂDI HALFA	757·3	-1·8	+0·3	N	light	½ clouded	26·6	+0·2	35	-5	18	-5	26·5	30	–	–	–	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	755·0	-0·9	-0·9	SW	very light	¼ clouded	30·5	+1·0	38	-3	23	-3	30·5	39	0	13	14	—
NORTH SUDAN	KHARTOUM	756·7	-0·1	+0·5	SE	light	¼ clouded	29·0	-1·5	39	-3	25	0	32·0	57	0	0	7	—
EAST SUDAN	PORT SUDAN	753·8	-1·8	-1·6	SE	light	½ clouded	34·0	+2·0	34	-4	27	+2	30·5	36	0	11	26	slight
EAST SUDAN	KASSALA	758·0	-0·2	+0·1	S	alm·calm	¾ clouded	25·2	-2·0	38	0	20	-4	29·0	60	44	62	28	—
EAST SUDAN	WAD MEDANI	756·6	-1·6	-0·5	E	alm·calm	clouded	24·4	-1·8	36	-4	21	-1	28·5	80	0	32	43	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	17.6.17																		
	Gallabat	761·3	+1·2	+1·9	SW	fresh	clear	27·4	+2·8	31	-2	17	-4	24·0	54	0	209	155	—
	Roseires	758·0	+1·6	-1·0	S	light	clouded	25·0	+3·5	35	-1	20	-2	27·5	80	0	222	125	—
	Malakal 18.6.17	759·4	+0·7	–	NSW	very light	clouded	20·5	-4·0	32	–	17	–	24·5	100	33	304	166	—
	Mongalla	757·5	-0·4	-1·8	S	alm·calm	½ clouded	25·5	+0·5	37	+5	21	0	29·0	76	0	383	361	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

		1917	1916	
June	23	1310	890	m.³ per sec.
"	22	1310	890	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
20·8	Alexandria
19·8	Giza
18·9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	74	+3
Giza	55	+3
Helwân	55	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 22	13·35	+1·67	13·36	+1·69
Malakal	11	" 22	11·33	+0·59	11·31	+0·59
Roseires	11	" 22	13·40	+0·39	13·32	+0·37
Khartoum	11	" 22	11·14	+0·19	11·01	+0·11
Kh. el Girba	11	" 23	11·20	-0·09	11·20	-0·04
Atbara	11	" 21	10·48	+0·16	10·50	+0·20
Wâdi Halfa	11	" 23	1·74	+0·22	1·74	+0·23
Aswân Res.	—	" 23	106·28	—	106·57	—
" D.S.	11	" 23	86·52	+1·13	86·52	+1·15
El Leisi	11	" 23	18·00	+1·41	17·98	+1·41
Roda (Cairo)	11	" 23	15·82	+0·64	15·82	+0·64

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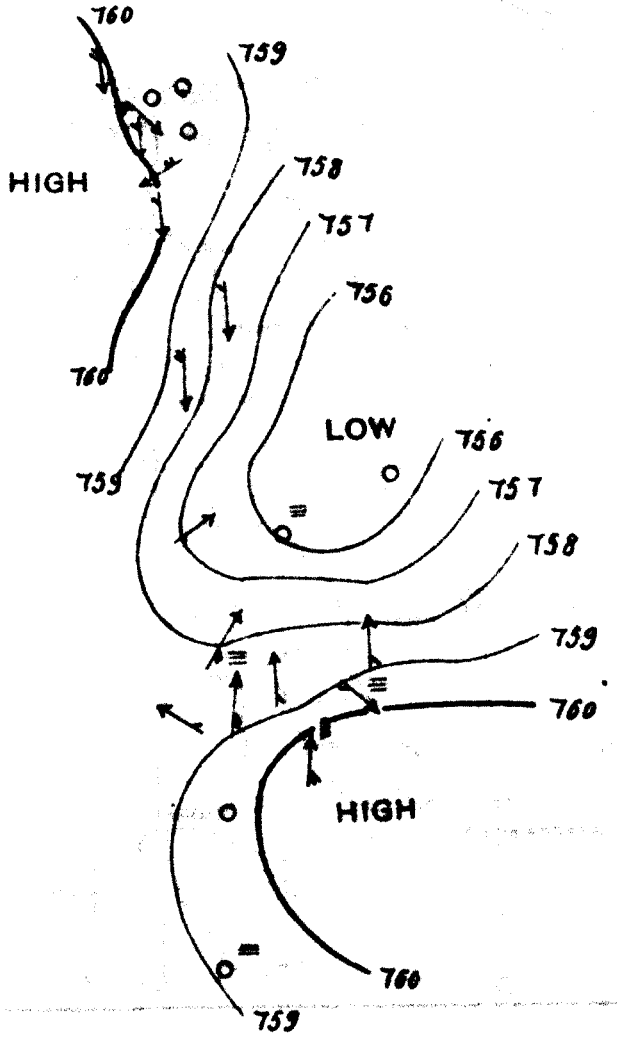
BAROMETER AND WIND 8 A.M.

22-6-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 24th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1.1	+0.3	NNW	light	clear	24.0	+0.7	28	0	21	0	24.5	78	0	119	95	slight
	PORT SAID	758.9	+1.3	+0.1	NW	alm. calm	clear	25.5	+0.4	30	+1	22	0	26.0	71	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.6	+1.0	+0.8	—	calm	clear	25.7	+2.0	34	-1	16	0	25.0	67	0	37	21	—
	ZAGAZIG	760.0	+1.6	+0.2	—	calm	clear	22.7	-3.7	33	-1	16	-1	24.5	75	0	57	42	—
	SUEZ	759.9	+1.2	+1.0	—	calm	clear	25.3	0.0	34	-1	21	0	27.5	62	0	21	18	calm
	CAIRO HELWÂN	759.4	+1.0	+0.1	N	very light	clear	22.7	+0.8	34	0	19	-1	26.5	66	0	30	26	—
	CAIRO GIZA	759.5	+1.2	+0.3	NW	light	1/4 clouded	23.6	+0.1	34	0	20	+2	27.0	75	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	23.7	+0.1	34	0	20	+1	27.0	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.4	+0.9	—	NW	very light	clear	23.2	-0.9	35	—	18	—	26.5	75	—	—	—	—
	MINYA	—	—	—	NE	light	clear	25.4	+1.4	33	-3	20	+1	26.5	58	—	—	—	—
	ASYUT	758.4	+0.2	+0.6	NNW	very light	clear	26.5	+3.1	33	-4	21	0	27.0	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.2	+1.0	38	—	21	—	29.5	45	—	—	—	—
	ASWÂN	756.6	+0.1	-0.1	N	very light	clear	29.2	+2.0	38	-4	23	-2	30.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.2	-0.1	+0.2	N	very light	clear	26.8	+0.2	37	-3	18	-5	27.5	29	—	—	—	—
	MEROWE	757.2	+0.6	+0.6	SW	light	1/2 clouded	31.0	-0.3	39	-3	26	+1	32.5	43	—	—	—	—
	ATBARA	757.7	+2.7	+1.8	SW	alm. calm	1/4 clouded	27.5	-3.0	39	-2	24	-2	31.5	60	0	13	14	—
	KHARTOUM	758.1	+1.4	+1.9	SSE	light	clouded	22.8	-6.2	39	-3	21	-4	30.0	80	12	12	8	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19.6.17	Merowe	752.5	-0.1	-4.1	NE	light	clear	34.4	-1.2	46	+3	28	+2	37.0	16	—	—	—	—
	Atbara	754.1	+1.3	-1.6	NW	light	clear	33.0	+0.5	42	0	28	+2	35.0	37	0	10	13	—
	Khartoum	754.4	+0.5	-1.9	SW	strong	clear	30.0	0.0	43	+1	26	0	34.5	46	0	0	7	—
	Port Sudan	753.3	+1.8	-2.1	W	alm. calm	1/4 clouded	35.5	-2.0	41	+3	25	0	33.0	35	0	11	26	very high
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 23	1310	890	m.³ per sec.
" 22	1310	890	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
21.5	Alexandria	77	+3
21.6	Giza	69	+14
18.5	Helwân	45	-10

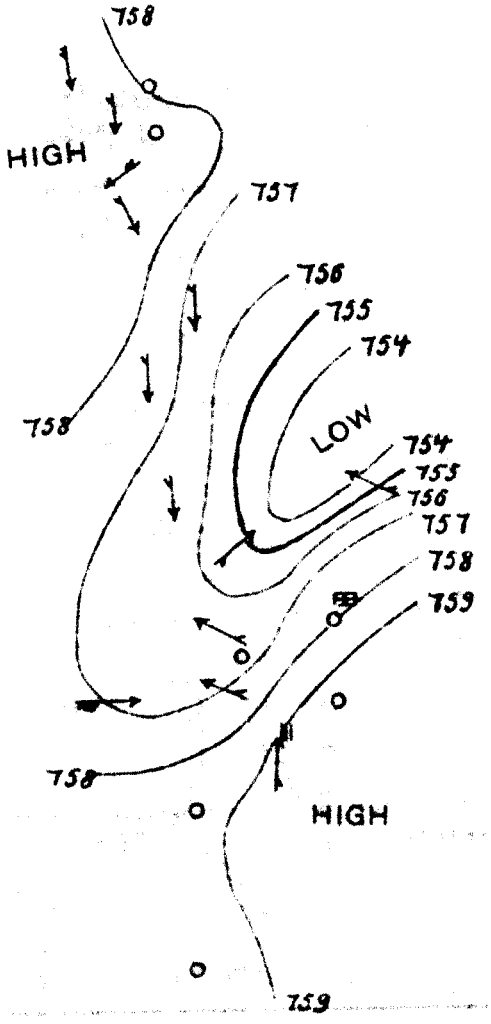
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 23	13.35	+1.66	13.35	+1.67
Malakal	11	" 23	11.35	+0.59	11.33	+0.59
Roseires	11	" 23	13.50	+0.44	13.40	+0.39
Khartoum	11	" 23	11.25	+0.27	11.14	+0.19
Kh. el Girba	11	" 24	12.10	+0.76	11.20	-0.09
Atbara	11	" 23	10.60	+0.22	10.54	+0.19
Wâdi Halfa	11	" 24	1.76	+0.23	1.74	+0.22
Aswân Res.	—	" 23	106.28	—	106.57	—
" D.S.	11	" 23	86.52	+1.13	86.52	+1.15
El Leisi	11	" 24	18.00	+1.39	18.00	+1.41
Roda (Cairo)	11	" 24	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., Giza.

BAROMETER AND WIND 8 A.M.

23-6-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 25th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1·6	+1·9	NNE	very light	clear	24·0	0·0	28	0	21	0	24·5	77	0	119	95	very slight
COAST	PORT SAID	760·9	+2·0	+2·1	—	calm	clear	25·2	−0·3	31	+2	22	0	26·5	79	0	66	49	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·4	+1·8	+2·6	NE	alm·calm	clear	23·4	−2·3	34	−1	18	+2	26·0	81	0	37	21	—
LOWER EGYPT	ZAGAZIG	761·3	+1·3	+1·5	—	calm	clear	23·4	+0·7	33	−1	20	+3	26·5	80	0	57	42	
LOWER EGYPT	SUEZ	760·4	+0·5	+1·5	—	calm	clear	26·4	+1·1	34	−1	20	−1	27·0	46	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	760·6	+1·2	+1·3	NW	very light	clear	23·2	+0·5	34	0	21	+1	27·5	71	0	30	26	—
LOWER EGYPT	CAIRO GIZA	760·8	+1·3	+1·6	NNW	very light	¼ clouded	24·0	+0·4	34	0	20	+2	27·0	79	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	¼ clouded	23·7	0·0	34	0	22	+3	28·0	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·4	+1·0	—	N	alm·calm	clear	25·6	+2·4	35	—	20	--	27·5	70	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	light	clear	25·9	+0·5	34	−2	21	+2	27·5	64	—	—	—	—
UPPER EGYPT	ASYÛT	759·7	+1·3	+1·9	NNW	light	clear	26·3	−0·2	34	−3	20	−1	27·0	40	—	—	—	—
UPPER EGYPT	QENA	—	—	—	W	light	clear	27·2	−3·0	39	—	20	—	29·5	44	—	—	—	—
UPPER EGYPT	ASWÂN	757·6	+1·0	+0·9	N	very light	clear	30·4	+1·2	42	0	25	0	33·5	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·2	0·0	+0·2	N	light	½ clouded	29·0	+2·2	39	−1	22	−1	30·5	26	—	—	—	—
NORTH SUDAN	MEROWE	757·1	−0·1	+0·5	SW	light	clear	32·6	+1·6	36	−6	29	+4	32·5	45	—	—	—	—
NORTH SUDAN	ATBARA	758·1	+0·4	+2·2	SW	alm·calm	clear	30·5	+3·0	37	−4	26	0	31·5	41	0	13	14	—
NORTH SUDAN	KHARTOUM	758·3	+0·2	+2·1	S	alm·calm	¼ clouded	27·5	+4·7	32	−10	24	−1	28·0	70	0	12	8	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	759·3	+0·1	+2·2	SSW	alm·calm	clear	27·0	+6·2	30	−10	18	−4	24·0	66	3	77	46	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	759·5	−0·4	+2·2	SSW	very light	clear	26·5	+5·7	32	−7	20	−2	26·0	64	0	29	30	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 19.6.17	Gallabat	761·0	+0·7	+1·6	SSE	alm·calm	¼ clouded	26·4	+5·1	35	+2	14	−7	24·5	55	0	210	165	—
LATE TELEGRAMS 19.6.17	Dueim	756·1	+1·1	−1·1	S	very strong	clear	29·1	−0·9	40	+1	24	+2	32·0	66	0	18	27	—
LATE TELEGRAMS 19.6.17	El Obeid	756·7	+1·4	−1·9	SW	strong	clear	27·5	−1·5	38	+1	21	−2	29·5	52	0	44	31	—
LATE TELEGRAMS 19.6.17	Malakal	758·8	−0·6	—	S	very light	¾ clouded	23·5	+3·0	29	—	18	—	23·5	89	0	304	171	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0° Centigrade; 50° = 10°; 60° = 15.5°; 70° = 20°; 80° = 26.5°; 90° = 32°; 100° = 37.5°; 110° = 43°; 120° = 48.5°; 130° = 54°

Approximate discharge at Aswan.

		1917	1916	
June	25	1380	890	m.³ per sec.
"	24	1380	890	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
21·6	Alexandria	76	−1
20·4	Giza	58	−11
18·4	Helwân	41	−4

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

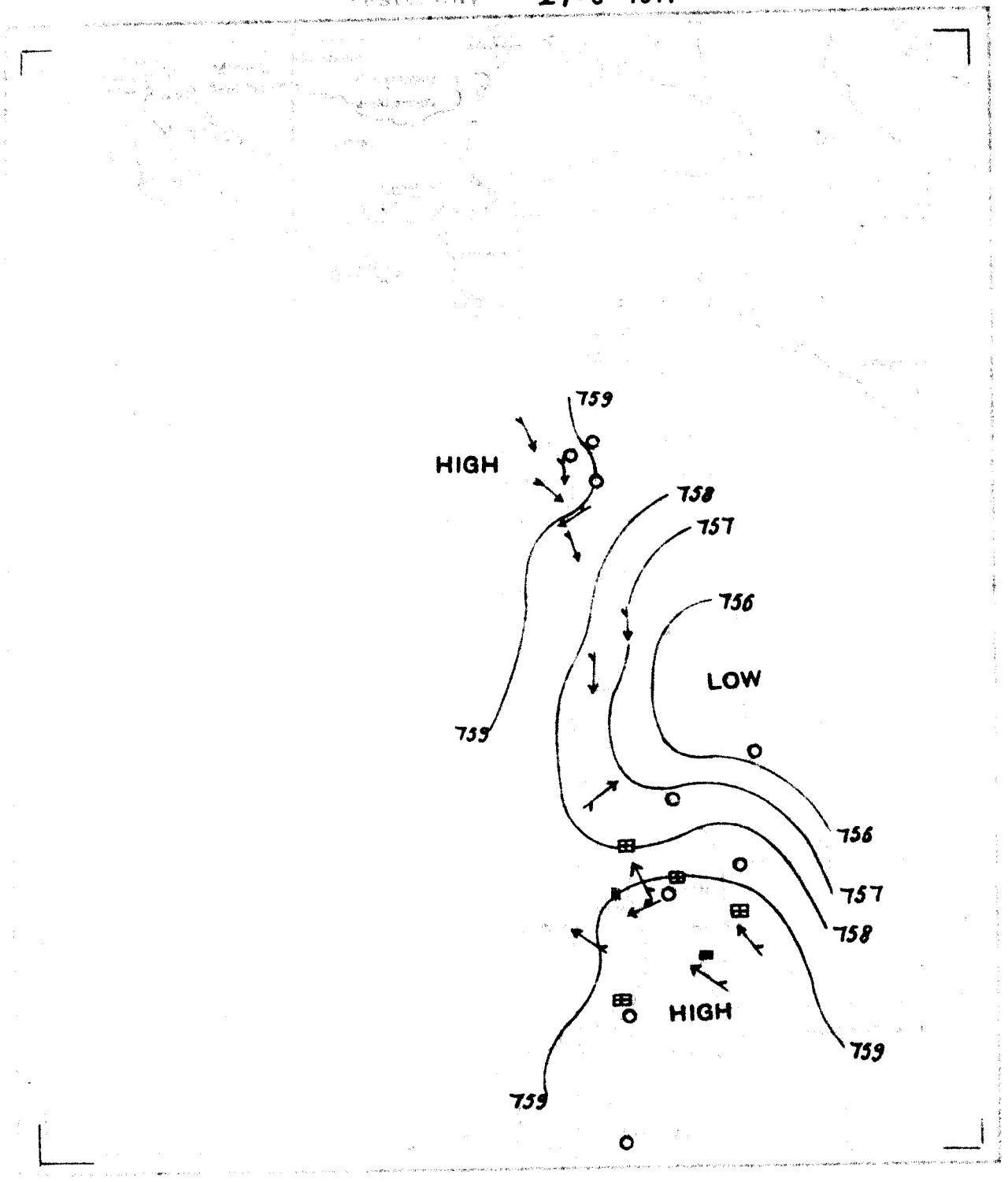
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 24	13.35	+1.67	13.35	+1.66
Malakal	11	" 24	11.37	+0.59	11.35	+0.59
Roseires	11	" 24	13.74	+0.62	13.50	+0.44
Khartoum	11	" 24	11.34	+0.32	11.25	+0.27
Kh. el Girba	11	" 25	12.12	+0.73	12.10	+0.76
Atbara	11	" 24	10.64	+0.22	10.60	+0.22
Wâdi Halfa	11	" 25	1.84	+0.29	1.76	+0.23
Aswân Res.	—	" 25	105.59	—	105.96	—
" D.S.	11	" 25	86.64	+1.21	86.64	+1.23
El Leisi	11	" 25	18.00	+1.38	18.00	+1.39
Roda (Cairo)	11	" 25	15.79	+0.59	15.79	+0.60

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 24-6-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 26th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.6	-1.7	+0.7	NW	light	clear	24.8	+0.8	28	0	21	-1	24.5	76	0	119	95	very slight
	PORT SAID	758.8	-2.1	+0.9	NW	alm. calm	clear	27.0	+1.8	30	+1	23	+1	26.5	68	0	66	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	759.4	-2.0	+1.3	—	calm	clear	27.1	+3.7	34	-1	17	0	25.5	63	0	37	21	—
	ZAGAZIG	759.6	-1.7	+1.0	—	calm	clear	23.8	+0.4	33	0	16	-2	24.5	43	0	57	42	—
	SUEZ	760.0	-0.4	+1.9	—	calm	clear	26.1	-0.3	36	+1	20	-1	28.0	56	0	21	18	calm
	CAIRO HELWÂN	759.2	-1.4	+1.1	N	very light	clear	22.8	-0.4	35	+1	20	0	27.5	76	0	30	26	—
	CAIRO GIZA	759.3	-1.5	+1.3	N	very light	¼ clouded	24.5	+0.5	34	0	18	0	26.0	80	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	23.8	+0.1	34	-1	20	0	27.0	84	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.2	-1.2	—	N	alm. calm	clear	26.2	+0.6	36	—	18	—	27.0	64	—	—	—	—
	MINYA	—	—	—	NE	moderate	clear	25.5	-0.4	35	-1	20	0	27.5	54	—	—	—	—
	ASYÛT	758.3	-1.4	+0.9	N	light	clear	27.2	+0.9	36	-1	21	0	28.5	35	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	27.2	0.0	40	—	21	—	30.5	46	—	—	—	—
	ASWÂN	755.6	-2.0	-1.1	NW	alm. calm	clear	29.2	-1.2	42	+1	24	-1	33.0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	-0.2	+0.2	N	very light	clear	29.0	0.0	41	+1	23	0	32.0	29	—	—	—	—
	MEROWE	758.0	+0.9	+1.5	SE	violent	rain	27.3	-5.3	39	-3	25	0	32.0	59	—	—	—	—
	ATBARA																		
	KHARTOUM	757.4	-0.9	+1.2	S	alm. calm	clouded	28.0	+0.5	36	-6	26	0	31.0	66	0	12	8	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	759.1	-0.2	+2.0	S	alm. calm	clouded	25.8	-1.2	39	0	22	0	30.5	72	0	77	47	—
	GALLABAT																		
	ROSEIRES	758.5	-4.0	-0.4	SW	moderate	clouded	24.5	+2.5	29	-5	21	-1	25.0	76	0	244	158	—
SOUTH SUDAN	DUEIM	758.4	-1.1	+0.9	S	very light	clear	27.2	+0.7	36	-2	22	0	29.0	70	6	35	31	—
	EL OBEID																		
	MALAKAL	759.5	-1.4	—	S	alm. calm	clouded	26.0	+3.0	30	—	20	—	25.0	76	0	327	200	—
	MONGALLA																		
LATE TELEGRAMS 19.6.17	Mongalla	758.7	+1.2	-0.6	—	calm	clouded	23.0	-2.5	32	0	21	0	26.5	83	6	389	365	—
	Atbara 20.6.17	754.1	0.0	-1.6	SW	strong	clear	33.0	0.0	41	-1	28	+2	34.5	34	0	10	13	—
	Khartoum	756.0	+1.6	-0.3	SSW	strong	clear	32.0	+2.0	41	-1	28	+2	34.5	42	0	0	7	—
	Wad Medani	756.9	+1.6	-0.1	SW	alm. calm	½ clouded	29.0	+2.6	38	-2	—	—	—	62	9	23	40	—
MEDITERRANEAN	~~Yesterday~~ Gallabat	762.8	+1.8	+3.4	S	moderate	clouded	22.9	-3.5	31	-2	14	-7	22.5	76	5	215	170	—
	~~Roseires~~ "	756.9	+0.8	-0.3	S	fresh	clear	30.3	+1.2	39	0	26	+4	32.5	52	0	18	27	—
	~~Dueim~~ "	757.1	+0.4	-1.5	SW	strong	clear	29.0	+1.5	38	+1	23	0	30.5	43	0	44	32	—
	~~El Obeid~~ "	758.9	+0.1	—	S	very light	½ clouded	26.0	+2.5	31	—	18	—	24.5	78	0	304	175	—
	~~Malakal~~ "	758.7	0.0	-0.6	—	calm	rain	23.0	0.0	35	+3	20	-1	27.5	88	0	389	368	—

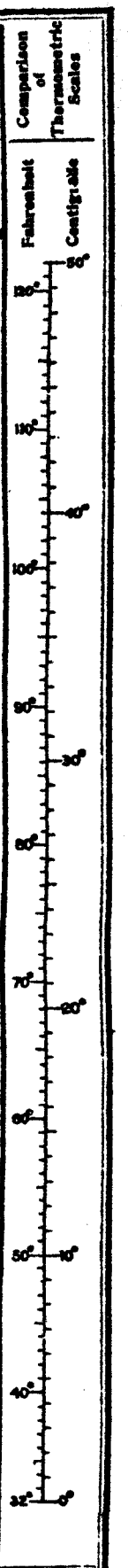
Approximate discharge at Aswan.

	1917	1916	
June 26,	1380	940	m.³ per sec
" 25,	1380	890	" " "

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
21.5	Alexandria	78	+2
21.5	Giza	57	-1
18.5	Helwân	41	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
		1917	m.	m.	m.	m.
Mongalla	11	June, 25	13.35	+1.68	13.35	+1.67
Malakal	11	" 24	11.37	+0.59	11.35	+0.59
Roseires	11	" 25	14.10	+0.91	13.74	+0.62
Khartoum	11	" 25	11.36	+0.29	11.34	+0.32
Kh. el Girba	11	" 26	12.20	+0.76	12.12	+0.73
Atbara	11	" 25	10.64	+0.19	10.64	+0.22
Wâdi Halfa	11	" 26	1.92	+0.36	1.84	+0.29
Aswân Res.	—	" 26	105.26	—	105.59	—
" D.S.	11	" 26	86.64	+1.19	86.64	+1.21
El Leisi	11	" 26	18.00	+1.37	18.00	+1.38
Roda (Cairo)	11	" 26	15.79	+0.58	15.79	+0.59



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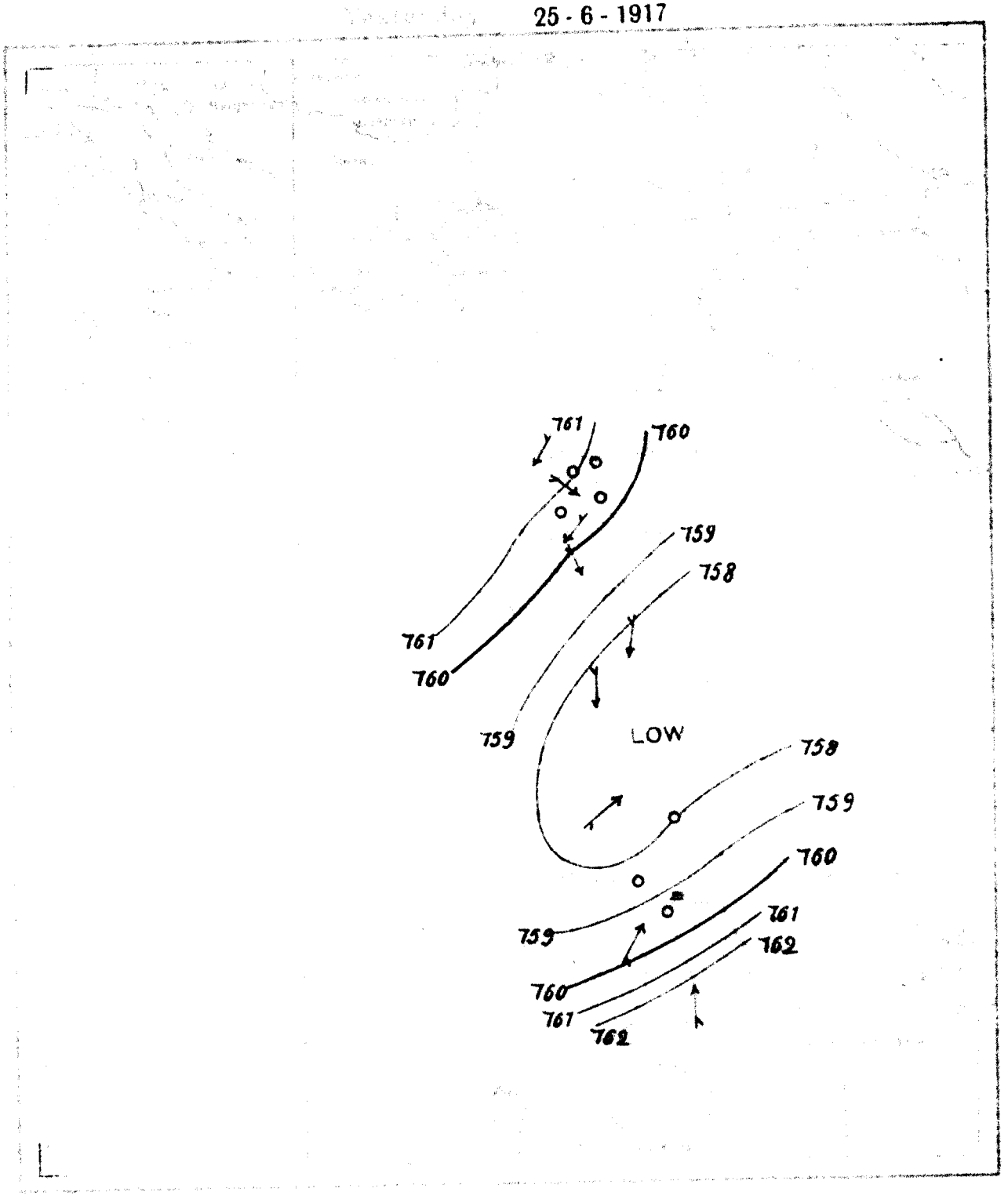
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

25 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 27th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.1	-3.5	-2.8	NNW	moderate	clear	24.2	-0.6	30	+2	22	0	26.0	80	0	119	95	slight
COAST	PORT SAID	755.7	-3.1	-2.2	W	very light	3/4 clouded	25.0	-2.0	30	+1	23	+1	26.5	80	0	66	49	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.0	-3.4	-2.1	NNW	alm. calm	clear	26.9	-0.2	38	+3	18	+1	28.0	66	0	37	21	—
LOWER EGYPT	ZAGAZIG	756.4	-3.2	-2.2	—	calm	clear	25.0	+1.2	36	+3	19	+1	27.5	75	0	57	42	—
LOWER EGYPT	SUEZ	756.7	-3.3	-1.4	N	alm. calm	clear	26.0	-0.1	36	+1	20	-1	28.0	64	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	756.3	-2.9	-1.8	NW	very light	clear	22.5	-0.3	36	+2	21	+1	28.5	78	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.1	-3.2	-1.9	NW	very light	1/2 clouded	25.0	+0.5	36	+2	20	+2	28.0	78	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	3/4 clouded	24.1	+0.3	36	+1	21	+1	28.5	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.0	-3.2	—	N	very light	clear	26.8	+0.6	37	—	20	—	28.5	66	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	25.7	+0.2	36	0	20	0	28.0	56	—	—	—	—
UPPER EGYPT	ASYUT	755.4	-2.9	-2.0	WNW	light	clear	27.6	+0.4	36	-1	23	+2	29.5	42	—	—	—	—
UPPER EGYPT	QENA	—	—	—	W	very light	clear	29.8	+2.6	40	—	21	—	30.5	46	—	—	—	—
UPPER EGYPT	ASWÂN	754.0	-1.6	-2.7	NE	very light	clear	30.2	+1.0	42	+1	23	-2	32.5	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.4	-1.6	-1.4	N	alm. calm	clear	28.8	-0.2	40	0	20	-3	30.0	24	—	—	—	—
NORTH SUDAN	MEROWE	755.7	-2.3	-0.8	SW	very light	1/2 clouded	30.0	+2.7	37	-5	26	+1	31.5	54	—	—	—	
NORTH SUDAN	ATBARA	756.2	-0.9	+0.6	SW	very light	clear	29.5	+2.5	36	-5	25	-1	30.5	55	0	13	14	
NORTH SUDAN	KHARTOUM	757.3	-0.1	+1.1	SSW	light	1/2 clouded	27.0	-1.0	37	-5	23	-3	30.0	69	5	17	8	
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	760.2	+1.7	+1.3	S	moderate	clouded	22.0	-2.5	33	-1	20	-2	26.5	82	5	249	162	—
SOUTH SUDAN	DUEIM	757.7	-0.7	+0.2	SSE	moderate	3/4 clouded	24.3	-2.9	36	-2	21	-1	28.5	80	4	39	32	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 21.6.17	Merowe	756.0	+1.8	-0.6	N	light	1/4 clouded	33.6	+0.4	43	+1	28	+3	35.5	11	—	—	—	—
	Port Sudan	756.0	+1.2	+0.6	NE	alm. calm	1/2 clouded	32.5	+1.0	36	-2	28	+3	32.0	58	0	11	26	rath. rough
	Kassala	757.1	-0.1	-0.8	S	alm. calm	1/2 clouded	30.2	+1.3	38	0	26	+2	32.0	43	0	18	27	—
	Roseires	759.4	+0.2	+0.3	S	light	clouded	26.0	0.0	34	-1	22	0	28.0	69	0	224	140	—
MEDITERRANEAN	Yesterday / Tomorrow																		21.6.17
	~~BRINDISI~~	757.6	+0.7	+0.3	SW	fresh	1/4 clouded	31.6	+1.3	37	-2	27	+5	32.0	48	0	18	28	Dueim
	~~MALTA~~	758.2	+1.1	-0.6	SE	light	1/4 clouded	28.0	-1.0	37	0	21	-1	29.0	54	0	44	33	El Obeid
	~~ATHENS~~	759.5	+0.6	—	WSW	alm. calm	3/4 clouded	26.0	0.0	32	—	20	—	26.0	82	0	304	179	Malakal
	~~CANDIA~~	758.7	0.0	-0.5	NW	alm. calm	1/4 clouded	26.0	+3.0	35	+3	22	+2	28.5	84	0	389	372	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 27,	1380	940	m.³ per sec.
" 26,	1380	940	" " "

Mean Wet Bulb Temp. Yesterday
°C.
22.3
22.4
19.7

Relative Humidity Mean of the day

STATION	Yestdy.	Change in past 24 hours
	%	%
Alexandria	79	+1
Giza	58	+1
Helwân	45	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 26	13.35	+1.68	13.35	+1.68
Malakal	11	" 26	11.41	+0.58	11.40	+0.60
Roseires	11	" 26	14.10	+0.85	14.10	+0.91
Khartoum	11	" 26	11.41	+0.30	11.36	+0.29
Kh. el Girba	11	" 26	12.20	+0.76	12.12	+0.73
Atbara	11	" 26	10.68	+0.20	10.64	+0.19
Wâdi Halfa	11	" 26	1.92	+0.36	1.84	+0.29
Aswân Res.	—	" 27	104.94	—	105.26	—
" D.S.	11	" 27	86.64	+1.16	86.64	+1.19
El Leisi	11	" 27	18.01	+1.36	18.00	+1.37
Roda (Cairo)	11	" 27	15.79	+0.58	15.79	+0.58

NOTE. A dash means that figures are not available.

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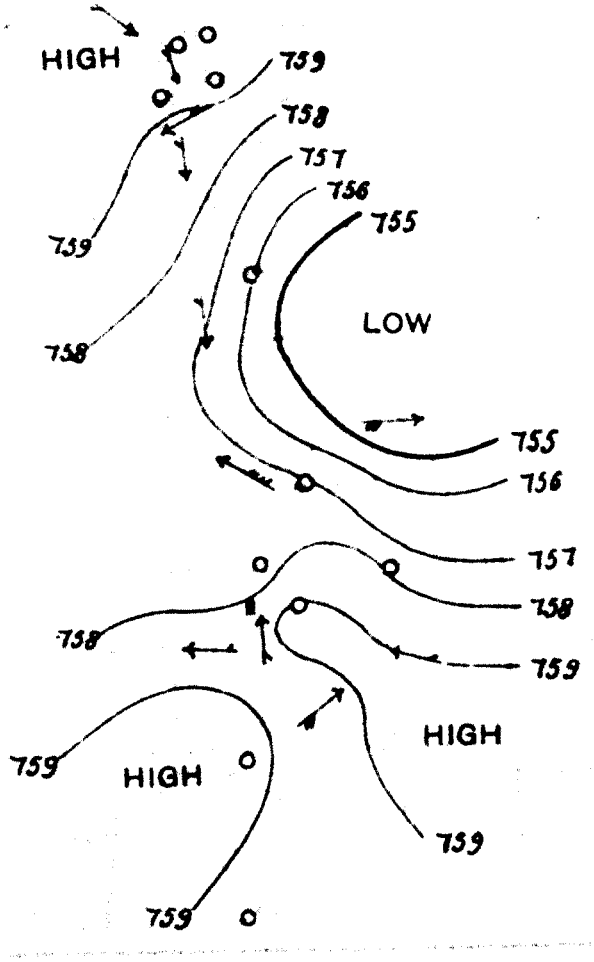
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A M

26 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 28th June* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756·9	+0·8	−2·0	NNW	moderate	¾ clouded	23·6	−0·6	29	+1	22	0	25·5	73	0	119	95	moderate
	PORT SAID																		
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757·2	+1·2	−0·9	NNW	very light	¾ clouded	25·7	−1·2	33	−2	19	+2	26·0	64	0	37	21	—
	ZAGAZIG	757·3	+0·9	−1·3	—	calm	¾ clouded	23·4	−1·6	34	+1	19	+1	26·5	75	0	57	42	—
	SUEZ	757·9	+1·2	−0·2	—	calm	clear	25·2	−0·8	37	+2	21	0	29·0	55	0	21	18	calm
	CAIRO HELWÂN	757·4	+1·1	−0·7	NW	very light	¾ clouded	22·2	−0·3	35	+1	20	0	27·5	71	0	30	26	—
	CAIRO GIZA	757·0	+0·9	−1·0	NW	light	¾ clouded	24·3	−0·7	35	+1	19	+1	27·0	73	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	¾ clouded	23·8	−0·3	34	−1	21	+1	27·5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757·3	+1·3	—	N	light	clear	25·0	−1·8	36	—	19	—	27·5	65	—	—	—	—
	MINYA	—	—	—	NE	very light	¾ clouded	24·4	−1·3	36	0	18	−2	27·0	59	—	—	—	—
	ASYÛT	757·1	+1·7	−0·3	NNW	light	clear	24·4	−3·2	36	−1	21	0	28·5	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30·6	+0·8	41	—	24	—	32·5	45	—	—	—	—
	ASWÂN	754·7	+0·7	−2·0	N	alm. calm	clear	30·4	+0·2	41	0	25	0	33·0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·4	+1·0	−0·4	N	very light	clear	28·0	−0·8	42	+2	20	−3	31·0	31	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756·3	−1·0	+0·1	SSW	alm. calm	clear	29·9	+2·9	36	−6	25	−1	30·5	54	0	17	8	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758·1	+1·6	+1·0	WSW	alm. calm	clouded	25·4	+2·6	33	−6	20	−2	26·5	76	0	98	49	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757·7	0·0	+0·2	S	very light	¼ clouded	28·4	+4·1	34	−4	22	0	28·0	63	0	39	33	—
	EL OBEID	757·4	−1·4	−1·6	SW	moderate	¼ clouded	24·7	+2·4	30	−6	19	−3	24·5	76	16	80	40	—
	MALAKAL	758·7	+0·3	—	NW	alm. calm	½ clouded	25·0	0·0	31	—	19	—	25·0	81	4	339	208	—
	MONGALLA																		
LATE TELEGRAMS 23.6.17	Merowe	756·6	0·0	0·0	N	light	clear	31·3	+0·3	41	−1	25	0	33·0	16	—	—	—	—
	Gallabat	760·1	−4·1	−0·3	—	calm	clouded	23·6	+2·3	25	−6	15	−5	20·0	75	0	219	185	—
	Roseires	758·7	−1·5	−0·4	S	light	clouded	23·0	−1·0	30	−5	22	0	26·0	91	9	242	147	—
	Dueim	756·6	−2·2	−0·7	SE	light	½ clouded	28·4	+1·3	35	−4	25	+3	30·0	63	0	19	29	—
MEDITERRANEAN	Yesterday			Yesterday															23.6.17
	~~BRINDISI~~	756·7	−1·3	−2·1	W	strong	½ clouded	27·5	−0·7	37	0	21	−1	29·0	58	0	44	35	El Obeid
	~~MALTA~~	758·3	−0·9	—	SW	alm. calm	½ clouded	24·0	−2·8	31	—	18	—	24·5	83	0	304	187	Malakal
	~~ATHENS~~	757·8	−1·5	−1·4	—	calm	¾ clouded	23·5	−1·5	33	+1	20	0	26·5	79	0	392	379	Mongalla
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
June 28,	1390	940	m.³ per sec.
" 27,	1390	940	" " "

Remark: Roda gauge reading for June 27, 1917 should read 15·82 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
21·3
22·1
19·9

Relative Humidity Mean of the day

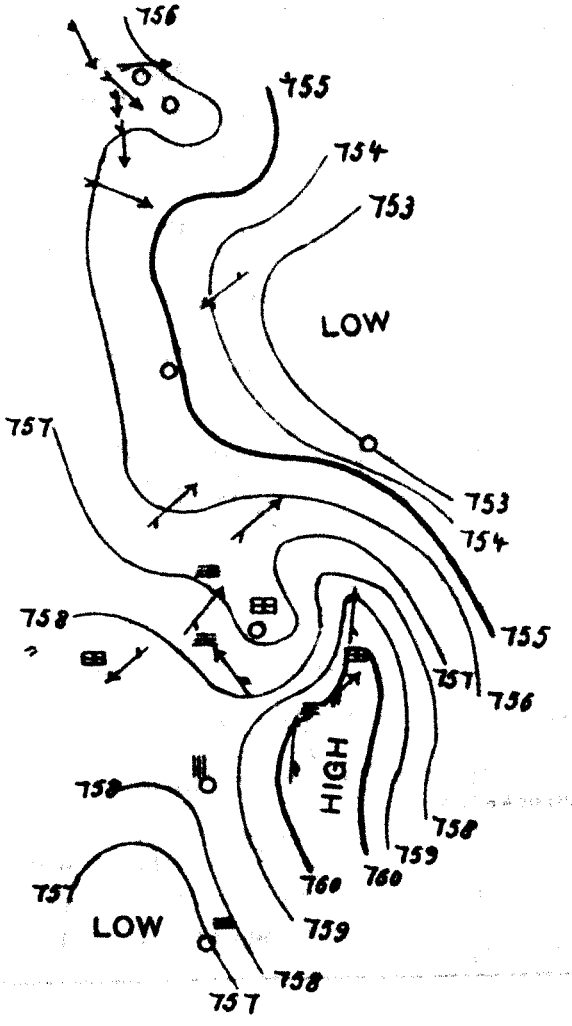
STATION	Yester. %	Change in past 24 hours %
Alexandria	76	−3
Giza	64	+6
Helwân	55	+10

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June 27	13·35	+1·69	13·35	+1·68
Malakal	11	" 27	11·41	+0·56	11·41	+0·58
Roseires	11	" 27	14·50	+1·17	14·10	+0·85
Khartoum	11	" 27	11·48	+0·33	11·41	+0·30
Kh. el Girba	11	" 28	12·20	+0·65	12·20	+0·71
Atbara	11	" 27	10·70	+0·18	10·68	+0·20
Wâdi Halfa	11	" 28	2·04	+0·44	1·98	+0·41
Aswân Res.	—	" 28	104·58	—	104·94	—
" D.S.	11	" 28	86·64	+1·14	86·64	+1·16
El Leisi	11	" 28	18·03	+1·37	18·01	+1·36
Roda (Cairo)	11	" 28	15·84	+0·62	15·82	+0·61

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

BAROMETER AND WIND 8 A.M.

27 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 29th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·4	+1·5	−0·5	N	moderate	½ clouded	24·0	+0·4	28	0	21	−1	24·5	75	0	119	95	slight
COAST	PORT SAID	758·0	+1·3	+0·1	W	very light	sand haze	24·6	−0·6	29	0	22	0	25·5	67	0	66	49	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·8	+1·6	+0·7	NNW	alm. calm	clouded	24·7	−1·0	32	−3	18	+1	25·0	68	0	57	42	—
LOWER EGYPT	ZAGAZIG	758·7	+1·4	+0·1	—	calm	clouded	23·7	+0·3	32	−1	18	0	25·0	68	0	37	21	—
LOWER EGYPT	SUEZ	758·2	+0·3	+0·1	N	alm. calm	clear	25·4	+0·2	35	0	22	+1	28·5	60	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	758·6	+1·2	+0·5	NNW	alm. calm	½ clouded	22·6	+0·4	32	−2	20	0	26·0	77	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758·6	+1·6	+0·6	NW	very light	¼ clouded	24·8	+0·5	34	0	18	0	26·0	69	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	23·7	−0·1	33	−2	20	0	26·5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758·8	+1·5	—	NNW	very light	¼ clouded	24·4	−0·6	34	—	18	—	26·0	71	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	light	clear	25·8	+1·4	33	−3	19	−1	26·0	59	—	—	—	—
UPPER EGYPT	ASYÛT	758·2	+1·1	+0·8	WNW	light	clear	24·9	+0·5	33	−4	21	0	27·0	57	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	31·8	+1·2	39	—	23	—	31·0	38	—	—	—	—
UPPER EGYPT	ASWÂN	756·8	+2·1	+0·1	NW	very light	clear	29·2	−1·2	41	0	24	−1	32·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·1	+1·7	+1·3	NW	alm. calm	clear	27·4	−0·6	41	+1	21	−2	31·0	35	—	—	—	—
NORTH SUDAN	MEROWE	757·6	+1·7	+1·1	S	light	clouded	28·5	−3·9	40	−2	26	+1	33·0	58	—	—	—	—
NORTH SUDAN	ATBARA	758·2	+2·4	+2·6	SW	alm. calm	¼ clouded	27·0	−5·0	38	−3	23	−3	30·5	69	13	26	15	—
NORTH SUDAN	KHARTOUM	759·5	+3·2	+3·3	SSE	fresh	clouded	25·0	−4·9	38	−4	23	−3	30·5	85	19	36	9	—
EAST SUDAN	PORT SUDAN	754·6	+0·5	−0·2	NW	strong	½ clouded	37·5	−1·0	44	+6	28	+2	36·0	27	0	11	26	rough
EAST SUDAN	KASSALA	758·9	+1·9	+1·4	S	very light	½ clouded	24·0	−5·0	37	−1	22	−2	29·5	77	47	109	33	—
EAST SUDAN	WAD MEDANI	759·3	+1·2	+2·2	ESE	alm. calm	½ clouded	25·4	0·0	36	−3	21	−1	28·5	69	0	98	51	—
EAST SUDAN	GALLABAT	763·9	+2·4	+3·2	N	light	clouded	20·1	−3·7	29	−3	14	−5	21·5	85	22	297	214	—
EAST SUDAN	ROSEIRES	760·2	+0·2	+1·3	E	light	clouded	26·0	+4·0	29	−5	20	−2	24·5	73	2	263	170	—
SOUTH SUDAN	DUEIM	760·0	+2·3	+2·5	SE	very light	¼ clouded	24·7	−3·7	36	−2	22	0	29·0	72	0	39	33	—
SOUTH SUDAN	EL OBEID	759·4	+2·0	+0·4	SW	moderate	¼ clouded	24·7	0·0	34	−2	21	−1	27·5	70	0	80	41	—
SOUTH SUDAN	MALAKAL	760·2	+1·5	—	S	alm. calm	clouded	22·6	−2·4	28	—	17	—	22·5	90	25	364	213	—
SOUTH SUDAN	MONGALLA	758·7	−1·0	−0·3	—	calm	clouded	23·5	+3·5	—	—	19	−2	—	87	7	447	401	—
LATE TELEGRAMS 24.6.17	Port Sudan	755·7	+1·9	+0·3	E	alm. calm	¼ clouded	34·0	0·0	35	−3	25	0	30·0	36	0	11	26	slight
	Kassala	758·7	+0·7	+0·8	S	alm. calm	½ clouded	25·2	0·0	35	−3	22	−2	28·5	60	0	62	29	—
	Wad Medani	759·2	+2·6	+2·1	S	alm. calm	clouded	20·8	−3·6	39	−1	19	−3	29·0	93	42	74	45	—
	Gallabat	763·5	+3·4	+3·1	SSE	light	clouded	20·5	−3·1	28	−3	13	−7	20·5	83	21	240	190	—
MEDITERRANEAN	~~BRINDISI~~	759·2	+0·5	+0·1	SE	light	¼ clouded	24·0	+1·0	28	−7	21	−1	24·5	83	2	244	151	24.6.17 Roseires
MEDITERRANEAN	~~MALTA~~	759·9	+3·3	+2·6	ENE	moderate	rain	20·8	−7·6	38	−1	20	−2	29·0	96	10	29	30	Dueim
MEDITERRANEAN	~~ATHENS~~	758·1	+1·4	−0·7	SE	light	¼ clouded	26·2	−1·3	37	0	21	−1	29·0	60	0	44	36	El Obeid
MEDITERRANEAN	~~CANDIA~~	759·1	+0·8	—	—	calm	clouded	24·0	0·0	30	—	18	—	24·0	85	11	315	192	Malakal
MEDITERRANEAN	~~CHARGOL~~	759·6	+1·8	+0·4	—	calm	rain	22·5	−1·0	39	+7	21	+1	30·0	87	0	392	383	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.

	1917	1916	
June 29,	1390	940	m.³ per sec.
" 28,	1390	940	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
21·1	Alexandria
22·8	Giza
19·7	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	74	−2
Giza	72	+8
Helwân	58	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	June, 29	13·34	+1·66	13·35	+1·68
Malakal	11	" 29	11·44	+0·53	11·42	+0·54
Roseires	11	" 29	15·28	+1·76	14·56	+1·12
Khartoum	11	" 29	11·56	+0·32	11·49	+0·29
Kh. el Girba	11	" 29	12·30	+0·70	12·20	+0·65
Atbara	11	" 29	10·70	+0·12	10·70	+0·16
Wâdi Halfa	11	" 29	2·08	+0·46	2·04	+0·44
Aswân Res.	—	" 29	104·26	—	104·58	—
" D.S.	11	" 29	86·64	+1·12	86·64	+1·14
El Leisi	11	" 29	18·08	+1·40	18·03	+1·37
Roda (Cairo)	11	" 29	15·84	+0·61	15·84	+0·62

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

Printed at the Survey Dept., Gîza.

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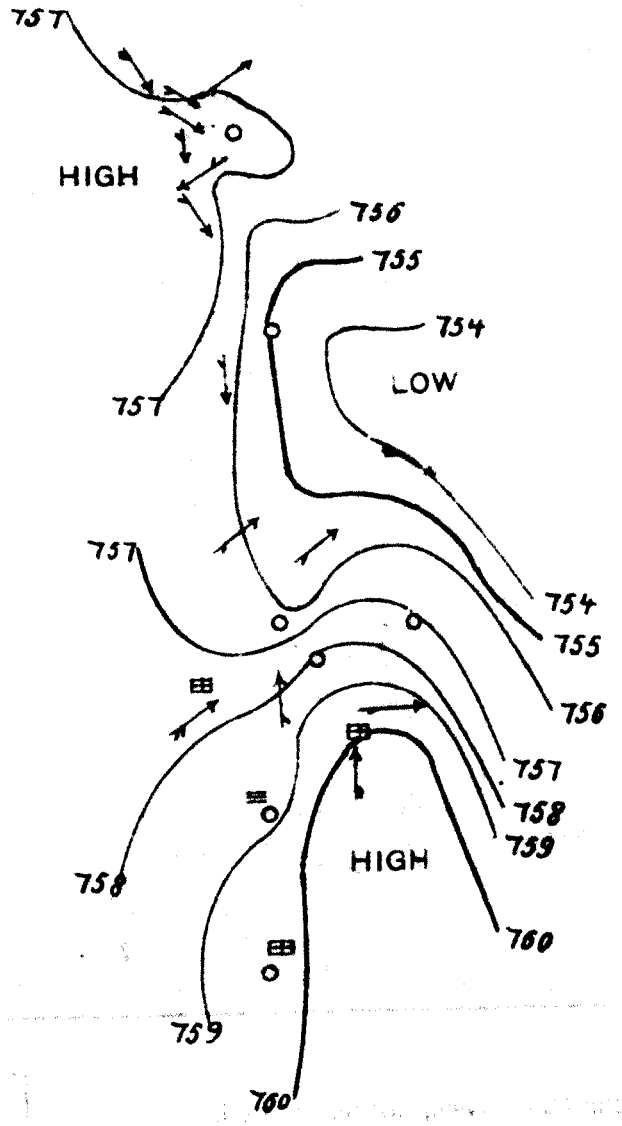
BAROMETER AND WIND

28-6-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 30th June* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.3	+0.9	+0.4	—	calm	clear	25.7	+1.7	29	+1	22	0	25.5	66	0	119	95	calm
COAST	PORT SAID	758.6	+0.6	+0.7	NW	alm·calm	3/4clouded	25.7	+1.1	29	0	22	0	25.5	71	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.3	+0.5	+1.2	—	calm	clear	25.5	+0.8	33	-2	18	+1	25.5	69	0	57	42	—
LOWER EGYPT	ZAGAZIG	759.5	+0.8	+0.9	—	calm	1/2clouded	24.1	+0.4	32	-1	19	+1	25.5	77	0	37	21	—
LOWER EGYPT	SUEZ	758.8	+0.6	+0.7	N	alm·calm	1/4clouded	25.1	-0.3	35	0	22	+1	28.5	64	0	21	18	verylight
LOWER EGYPT	CAIRO HELWÂN	758.9	+0.3	+0.8	N	verylight	clear	23.1	+0.5	33	-1	20	0	26.5	74	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	759.3	+0.9	+1.3	NW	verylight	clear	24.8	0.0	34	0	18	0	26.0	79	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm·calm	1/4clouded	24.6	+0.9	33	-2	20	0	26.5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.1	+0.3	—	N	alm·calm	clear	26.0	+1.6	34	—	19	—	26.5	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	26.5	+0.7	34	-2	21	+1	27.5	61	—	—	—	—
UPPER EGYPT	ASYÛT	758.7	+0.5	+1.3	NNW	light	clear	26.8	+1.9	33	-4	23	+2	28.0	59	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	verylight	clear	30.4	-1.4	40	—	23	—	31.5	46	—	—	—	—
UPPER EGYPT	ASWÂN	757.2	+0.4	+0.5	N	light	1/4clouded	29.4	+0.2	40	-1	24	-1	32.0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.1	0.0	+1.3	N	verylight	1/4clouded	28.0	+0.6	39	-1	20	-3	29.5	34	—	—	—	—
NORTH SUDAN	MEROWE	755.6	-2.0	-0.9	SW	verylight	1/2clouded	30.0	+1.5	38	-4	27	+2	32.5	60	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757.9	-1.4	+0.8	SSW	alm·calm	clouded	24.6	-0.8	31	-8	21	-1	26.0	76	0	98	52	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.7	-2.3	+0.2	S	verylight	1/2clouded	29.9	+5.2	34	-4	24	+2	29.0	50	0	39	34	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 25.2.17	Port Sudan	756.4	+0.7	+1.0	—	calm	clear	36.5	+2.5	36	-2	26	+1	31.0	43	0	11	26	slight
	Kassala	759.5	+0.8	+1.6	SW	verylight	clouded	27.2	+2.0	34	-4	25	+1	29.5	49	0	62	30	—
	Gallabat	764.8	+1.3	+4.4	SW	light	1/2clouded	22.1	+1.6	29	-2	14	-6	21.5	75	18	258	195	—
	Roseires	762.5	+3.3	+3.4	S	light	clouded	22.0	-2.0	30	-5	21	-1	25.5	91	0	244	155	—
MEDITERRANEAN	Yesterday: BRINDISI	759.2	+1.1	+0.4	SE	light	1/2clouded	25.7	-0.5	36	-1	20	-2	28.0	47	4	48	37	25.6.17 El Obeid
MEDITERRANEAN	MALTA	760.9	+1.8	—	S	verylight	clouded	23.0	-1.0	30	—	18	—	24.0	94	12	327	196	Malakal
MEDITERRANEAN	ATHENS	760.1	+0.5	+0.9	—	calm	rain	22.5	0.0	—	—	20	0	—	83	0	392	386	Mongalla
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
June 30,	1410	940	m.³ per sec
" 29,	1390	940	" " "

Mean Wet Bulb Temp. Yesterday °C.
21.2
21.8
20.4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	75	+1
Giza	62	-10
Helwân	57	-1

NOTE: A dash means that figures are not available.

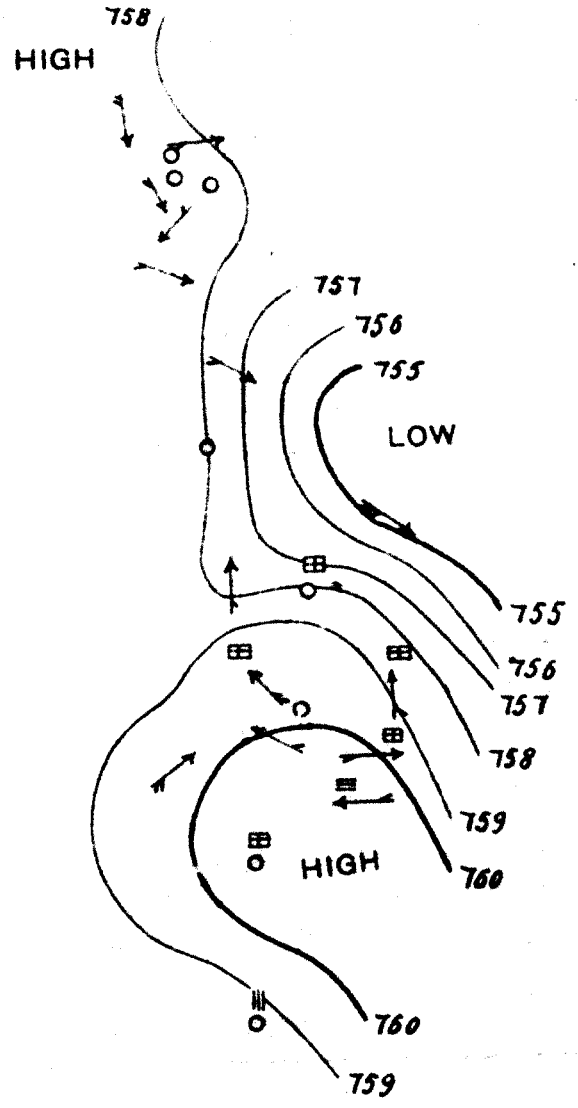
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	June, 29	13.34	+1.66	13.35	+1.68
Malakal	11	" 29	11.44	+0.53	11.42	+0.54
Roseires	11	" 29	15.28	+1.76	14.56	+1.12
Khartoum	11	" 29	11.56	+0.32	11.49	+0.29
Kh. el Girba	11	" 29	12.30	+0.70	12.20	+0.65
Atbara	11	" 29	10.70	+0.12	10.70	+0.16
Wâdi Halfa	11	" 29	2.08	+0.46	2.04	+0.44
Aswân Res.	—	" 30	103.96	—	104.26	—
" D.S.	11	" 30	86.67	+1.13	86.64	+1.12
El Leisi	11	" 30	18.08	+1.39	18.08	+1.40
Roda (Cairo)	11	" 30	15.84	+0.60	15.84	+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 9 A.M.

29-6-1917



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JUNE, 1917.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Roseires ...	1	Rainfall	2
Dueim		Minimum	18
Qurashiya ...	2	State of sky	Clear
Wad Medani...		Minimum	30
Port Said ...	3	Barometer	762·1
Qasr el Gebali.		,,	760·3
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	22·8
,,		Minimum	17
,,		Maximum	34
,,		Humidity	64
Wâdi Halfa ...		,,	35
Khartoum ...		State of sky	¼ Clouded
Kassala... ...		Maximum	—
,,	4	State of sky	¼ Clouded
,,		Rainfall	0
Wad Medani...		State of sky	Clear
Gallabat ...		Rainfall	30
,,	5	Maximum	35
Qasr el Gebali.	6	Barometer	759·8
Kassala... ...		Maximum	—
Gallabat ...		Barometer	758·8
,,		Reading	27·2
,,		Humidity	48
Kassala... ...	7	State of sky	¼ Clouded
El Obeid ...		Maximum	36
Kassala... ...	8	State of sky	¼ Clouded
Roseires ...		Rainfall	2
Wad Medani...	9	Reading	—
,,		Humidity	—
Gallabat ...		Maximum	33
Malakal... ...		Rainfall	0
Kassala... ...	10	State of sky	¼ Clouded
Wad Medani...		Minimum	—
Kassala... ...	11	State of sky	¼ Clouded
Gallabat ...		Wind direction	S
Port Said ...	12	Reading	24·0
,,		Humidity	67
Merowe... ...		Wind direction	N
,,		State of sky	Clear
Qena	13	Wind direction	W
Merowe... ...		State of sky	¼ Clouded
,,	14	,,	Clear
Kassala... ...		,,	½ Clouded
Khartoum ...	15	,,	¼ Clouded
Gallabat ...		,,	Clouded
Wâdi Halfa ...	16	,,	½ Clouded
Port Sudan ...		Reading	36·0
,,		Humidity	29
El Obeid ...		Wind direction	SE
Qasr el Gebali.	17	,,	NNE
Qena		,,	N
Aswân		Barometer	756·0
Wâdi Halfa ...		State of sky	½ Clouded
Gallabat ...		Maximum	—
Dueim		Wind direction	—
Wâdi Halfa ...	18	State of sky	½ Clouded
Merowe... ...		,,	¼ Clouded
Gallabat ...		Rainfall	9

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Wâdi Halfa ...	19	State of sky	½ Clouded
Kassala... ...		,,	¼ Clouded
Merowe... ...	20	,,	¼ Clouded
Kassala... ...		,,	½ Clouded
,,		Reading	28·0
,,		Humidity	43
Wad Medani...		Minimum	20
Wâdi Halfa ...	21	State of sky	¼ Clouded
Merowe... ...		,,	Clear
Kassala... ...		,,	¼ Clouded
Wad Medani...		Humidity	57
Gallabat ...		Reading	24·9
,,		Humidity	64
Malakal... ...		Wind direction	SSW
Port Said ...	22	,,	W
Merowe... ...		,,	N
,,		State of sky	Clear
Port Sudan ...		Wind direction	E
Kassala... ...		State of sky	¼ Clouded
Qurashiya ...	23	Reading	26·4
,,		Humidity	62
,,		Maximum	31
Zagazig... ..		Reading	23·7
,,		Minimum	17
,,		Humidity	72
Atbara		Maximum	42
Kassala... ...		State of sky	¼ Clouded
,,		Humidity	57
Khartoum ...	24	State of sky	½ Clouded
Kassala... ...		,,	¼ Clouded
Mongalla ...		Maximum	29
Merowe... ...	25	State of sky	½ Clouded
Khartoum ...		Minimum	23
Kassala... ..		State of sky	½ Clouded
Zagazig... ...	26	Humidity	75
Merowe... ...		Wind direction	SSE
Khartoum ...		State of sky	½ Clouded
Gallabat ...		Humidity	63
Mongalla ...		Maximum	—
Merowe... ...	27	State of sky	Clouded
Khartoum ...		Rainfall	Drops
Kassala... ...		State of sky	¼ Clouded
Roseires ...		Rainfall	Drops
El Obeid ...		Reading	21·9
,,		Humidity	92
Qasr el Gebali.	28	State of sky	¼ Clouded
Kassala... ...		,,	¼ Clouded
Gallabat ...		,,	Clouded
Mongalla ...		Maximum	—
Port Said ...	29	State of sky	½ Clouded
Helwân... ...		,,	Clear
Merowe... ...		,,	¾ Clouded
Khartoum ...		,,	½ Clouded
,,		Reading	—
,,		Humidity	—
Kassala. ...		State of sky	¼ Clouded
Suez	30	,,	Clear
Khartoum ...		,,	½ Clouded
,,		Minimum	—
Kassala... ...		State of sky	½ Clouded

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of June 1917.

ELEVENTH YEAR : NO. 6.

Over Lower and Upper Egypt and during the first two weeks of the month, temperatures were decidedly below average, while during the third and fourth weeks they were average. Generally speaking, the month was cooler than usual, excepting the 16th, when very hot weather was experienced in Egypt. The maximum temperature 43° centigrade observed in Cairo on that day was 9° above average. The weather of the month was otherwise of a settled character.

In the Sudan, the summer type of weather persisted throughout, with the exception of the first three days of the month when the transition type continued to prevail.

The mean pressure for the month was above average over Egypt and below it in the Sudan.

The mean humidity at Giza was 3 per cent above average.

Egypt was rainless. Northern Sudan and Central Sudan were distinctly above average, while the rainfall in the Southern Sudan was in slight defect.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JUNE 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
Mediterranean	759·6	+0·8	28·1	−0·7	20·8	+0·8	24·4	0·0	0	0
Middle Egypt	759·5	+0·6	34·0	−0·2	18·6	−0·4	26·3	−0·3	0	0
Saharan	757·3	0·0	38·4	−1·8	21·7	−1·5	30·0	−1·6	—	—
North Sudan	756·0	−0·3	40·2	−1·6	25·1	−0·5	32·6	−1·0	55	+40
Red Sea*	754·5	−0·6	38·1	−0·2	25·4	+0·1	31·8	0·0	0	0
Central Sudan	758·0	0·0	35·6	−1·8	20·9	−1·3	28·2	−1·6	99	+19
South Sudan†	758·7	−0·1	(36·1)	+3·9	20·9	0·0	(28·5)	+1·9	107	− 5

* For Port Sudan only.
† For Mongalla only.

Rainfall Data for June 1917.

Region.	Station.	1917.	Diff. from Normal.	Region.	Station.	1917.	Diff. from Normal.
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	107	− 5	Abyssinia ...	Adis Ababa ..	—	—
Kordofan ...	El Obeid (Hosp.)	80	+ 47	Blue Nile ...	Rsseires... ...	94	− 14
White Nile ...	Malakal... ...	204	+ 62	" " ...	Wad Medani (Hosp.)	103	+ 61
" " ...	Melut	98	+ 9	River Atbara...	Gallabat ...	152	+ 6
" " ...	Renk	34	− 23	" Nile ...	Atbara	17	+ 13
" " ...	Dueim	28	+ 7	Khor Gash ...	Kassala	111	+ 79
" " ...	Khartoum ...	38	+ 29	Red Sea Coast	Port Sudan ...	0	0

State of the River.—The Bahr el Jebel has been rising gradually during the first half of the month, then fell for a week. The other tributaries have been rising throughout the month at a normal rate. The river everywhere is well above the average.

The differences of the mean levels for June 1917 from last year and from the normal for eleven years are :—

STATION.	MEAN VALUES.	
	Difference from June 1916.	Difference from Normal.
	m.	m.
Mongalla	+1·28	+1·74
Malakal	+0·63	+0·56
Roseires	+0·39	+0·53
Khartoum	+0·64	+0·27
Khashm el Girba	—	+0·29
Wadi Halfa	+0·65	+0·27

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, July 4, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 1st July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·5	−0·8	+0·1	—	calm	clear	25·2	−0·5	29	0	21	−1	25·5	71	0	119	95	calm
	PORT SAID	757·7	−0·9	0·0	—	calm	clear	26·0	+0·3	29	−1	22	0	25·5	69	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG	758·3	−1·2	−1·8	—	calm	clear	24·8	+0·7	32	−1	17	0	24·5	64	0	37	21	—
	SUEZ	758·6	−0·2	+0·6	—	calm	clear	26·0	+0·9	35	0	20	−1	27·5	58	0	21	18	calm
	CAIRO HELWÂN	757·6	−1·3	−0·7	N	very light	clear	26·5	+3·4	34	−1	21	+1	27·5	35	0	30	26	—
	CAIRO GIZA	757·6	−1·7	−0·9	N	very light	clear	25·9	+1·1	34	−1	17	−2	25·5	62	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	25·7	+1·1	34	−1	19	−1	26·5	60	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757·4	−1·7	—	NNE	very light	clear	27·8	+1·8	36	—	18	—	27·0	50	—	—	—	—
	MINYA	—	—	—	N	light	clear	25·9	−0·6	35	−1	20	0	27·5	55	—	—	—	—
	ASYÛT	756·8	−1·9	−0·6	NNW	very light	clear	27·2	+0·4	35	−2	21	−1	28·0	41	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·8	−1·6	39	—	22	—	30·5	40	—	—	—	—
	ASWÂN	755·3	−1·9	−1·5	NE	very light	clear	29·4	0·0	40	−1	24	0	32·0	34	—	—	—	
NORTH SUDAN	WÂDI HALFA	756·8	−1·3	−0·2	N	very light	clear	28·0	0·0	38	−1	19	−4	28·5	33	—	—	—	—
	MEROWE	755·8	+0·2	−0·8	N	very light	¼ clouded	32·4	+2·4	41	−1	27	+2	34·0	13	—	—	—	—
	ATBARA	755·2	−1·4	−0·8	SW	very light	clear	29·5	−2·0	39	−2	23	−3	31·0	45	0	26	15	—
	KHARTOUM	755·9	−1·3	−0·6	SW	very light	clouded	28·5	−0·5	37	−5	21	−5	29·0	47	2	38	9	—
EAST SUDAN	PORT SUDAN	753·0	−1·4	−2·0	NE	alm·calm	clear	33·4	−0·1	38	0	26	0	32·0	36	0	11	26	very slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758·7	−0·9	−0·5	W	light	clouded	23·0	−0·5	32	−1	22	0	27·0	88	0	263	178	—
SOUTH SUDAN	DUEIM	758·0	+0·3	0·0	N	light	clouded	22·6	−7·3	36	−2	21	−2	28·5	78	7	46	35	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.6.17	Atbara	757·1	−1·0	+1·5	SW	alm·calm	clear	27·0	−3·5	38	−3	21	−5	29·5	69	0	13	14	—
	Port Sudan	754·5	−1·9	−0·3	W	fresh	½ clouded	22·0	−4·5	39	+1	28	+2	33·5	63	0	11	26	slight
	Kassala	758·0	−1·5	+0·5	SE	alm·calm	clear	27·2	0·0	34	−4	22	−2	28·0	57	0	62	30	—
	Gallabat	762·1	−2·7	+1·4	SE	light	clear	25·5	+3·4	35	+3	15	−4	25·0	77	0	358	200	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI 26.6	758·2	−1·0	−0·8	E	light	¼ clouded	26·5	+0·8	35	−1	21	−1	28·0	65	0	48	38	El Obeid
	MALTA "	758·6	−1·5	−0·4	—	calm	rain	23·5	+1·0	25	−6	21	0	23·0	91	0	392	390	Mongalla
	ATHENS 27.6	752·9	−1·6	−1·9	SE	alm·calm	¼ clouded	35·5	+3·5	42	+4	27	+1	34·5	33	0	11	26	Port Sudan
	CANDIA "	759·6	+1·6	+2·1	S	very light	½ clouded	25·2	−2·0	36	−2	22	−2	29·0	58	0	62	31	Kassala
	LIMASSOL "	756·5	−2·6	−0·6	SSE	alm·calm	clouded	22·8	−3·0	36	−3	19	−3	27·5	88	21	98	48	Wad Medani

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 1,	1410	940	m.³ per sec.
June 30,	1410	940	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
21·4	Alexandria	71	−4
21·5	Giza	58	−4
19·2	Helwân	48	−9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 June 30	13·34	+1·65	13·34	+1·66
Malakal	11	" 29	11·44	+0·53	11·42	+0·54
Roseires	11	" 30	15·12	+1·53	15·28	+1·76
Khartoum	11	" 30	11·73	+0·45	11·56	+0·32
Kh. el Girba	11	" 30	12·50	+0·85	12·30	+0·70
Atbara	11	" 30	10·95	+0·34	10·70	+0·12
Wâdi Halfa	11	July 1	2·06	+0·39	2·08	+0·44
Aswân Res.	—	" 1	103·59	—	103·96	—
" D.S.	11	" 1	86·67	+1·12	86·67	+1·13
El Leisi	11	" 1	18·08	+1·36	18·08	+1·39
Roda (Cairo)	11	" 1	15·82	+0·57	15·84	+0·60

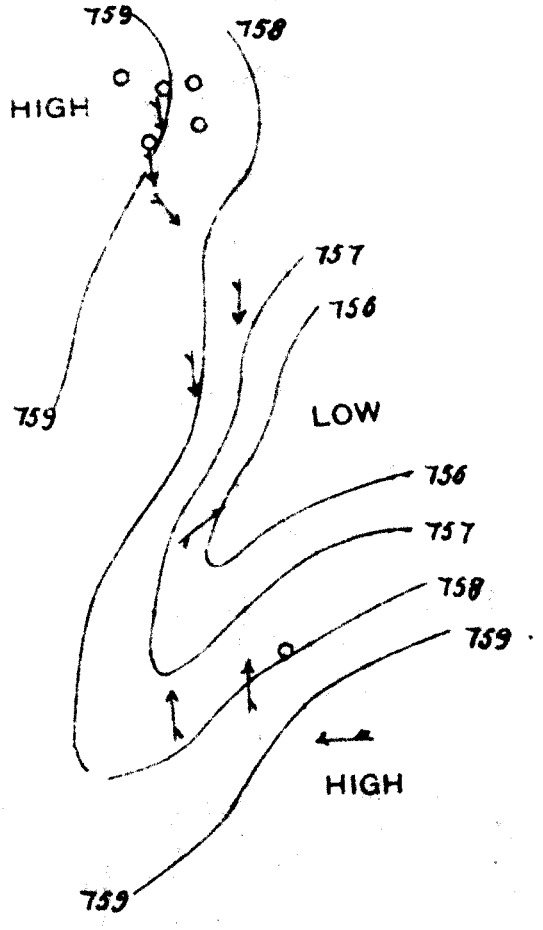
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Published at the Survey Dept., Giza.

AUG - 9 1917
Weather Bureau

BAROMETER AND WIND 8 A.M.

30 - 6 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 2nd July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·4	−0·1	0·0	NW	light	clear	26·0	+0·8	29	0	22	0	25·5	70	0	119	95	very slight
COAST	PORT SAID	757·4	−0·3	−0·3	W	alm. calm	clear	26·5	+0·5	28	−2	22	0	25·0	73	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·1	−0·3	−1·2	NNE	very light	clear	27·0	+1·1	32	−3	17	0	24·5	57	0	57	42	—
LOWER EGYPT	ZAGAZIG	758·3	0·0	−1·8	—	calm	clear	25·2	+0·4	33	0	17	0	25·0	66	0	37	21	—
LOWER EGYPT	SUEZ	758·8	+0·2	+0·8	N	alm. calm	clear	24·2	−1·8	35	0	20	−1	27·5	75	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	757·8	+0·2	−0·5	N	light	clear	25·7	−0·8	34	−1	20	0	27·0	46	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758·0	+0·4	−0·5	N	light	clear	24·9	−1·0	34	−1	17	−2	25·5	68	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	24·9	−0·8	34	−1	20	0	27·0	70	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757·7	+0·3	—	NNE	alm. calm	clear	26·1	−1·7	36	—	20	—	28·0	63	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	very light	clear	28·1	+2·2	36	0	21	+1	28·5	44	—	—	—	—
UPPER EGYPT	ASYÛT	756·9	+0·1	−0·5	WNW	very light	clear	26·8	−0·4	36	−1	22	0	29·0	45	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NE	very light	clear	30·4	+1·6	40	—	21	—	30·5	46	—	—	—	—
UPPER EGYPT	ASWÂN	755·1	−0·2	−1·7	NE	light	clear	30·4	+1·0	41	0	24	0	32·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·4	−0·4	−0·6	N	moderate	¾ clouded	29·2	+1·2	40	+1	22	−1	31·0	38	—	—	—	—
NORTH SUDAN	MEROWE	756·1	+0·3	−0·5	SW	very light	clear	31·7	−0·7	41	−1	22	−3	31·5	19	—	—	—	—
NORTH SUDAN	ATBARA	755·5	+0·3	−0·5	SW	very light	clear	30·0	+0·5	39	−2	26	0	32·5	43	0	26	16	—
NORTH SUDAN	KHARTOUM	756·4	+0·5	−0·1	SW	alm. calm	clear	29·4	+0·9	37	−5	25	−1	31·0	53	0	38	10	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	757·9	+0·7	−0·1	SSE	alm. calm	¾ clouded	26·2	+0·8	34	−3	23	0	28·5	59	0	123	38	—
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 27.6.17	Gallabat	761·4	−0·7	+0·7	SW	fresh	¾ clouded	22·7	−2·8	30	−2	14	−5	22·0	78	17	275	204	—
LATE TELEGRAMS 27.6.17	El Obeid	758·8	+0·6	−0·2	NE	very light	clouded	22·3	−4·2	34	−2	19	−3	26·5	88	16	64	39	—
LATE TELEGRAMS 27.6.17	Malakal	758·4	−1·1	—	S	alm. calm	½ clouded	25·0	−1·0	28	—	18	—	23·0	84	8	335	204	—
LATE TELEGRAMS 27.6.17	Mongalla	757·0	−1·6	−2·0	—	calm	¾ clouded	23·5	0·0	—	—	20	−1	—	83	2	394	394	—
MEDITERRANEAN	Yesterday			Yesterday															28.6.17
MEDITERRANEAN	BRINDISI	756·7	+1·0	−1·2	SW	very light	¾ clouded	25·2	+0·2	29	0	22	0	25·5	71	0	66	49	Port Said
MEDITERRANEAN	MALTA	755·9	+0·2	−0·6	SW	very light	clear	22·4	+2·4	38	−4	27	+2	32·5	49	—	—	—	Merowe
MEDITERRANEAN	ATHENS	755·8	−0·4	+0·2	SW	very light	clear	22·0	+2·5	37	−4	25	−1	31·0	43	0	13	14	Atbara
MEDITERRANEAN	CANDIA	754·1	+1·2	−0·7	NW	moderate	¾ clouded	28·5	+3·0	37	−1	29	+3	33·0	30	0	11	26	Port Sudan
MEDITERRANEAN	CONSTANTINOPLE	757·0	−2·6	−0·5	SE	alm. calm	¾ clouded	29·0	+3·8	35	−3	24	0	29·5	41	0	62	32	Kassala

Approximate discharge at Aswan.

	1917	1916	
July 2	1410	940	m.³ per sec.
" 1	1410	940	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20·9	
21·0	
18·3	

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	−3
Giza	52	−6
Helwân	34	−14

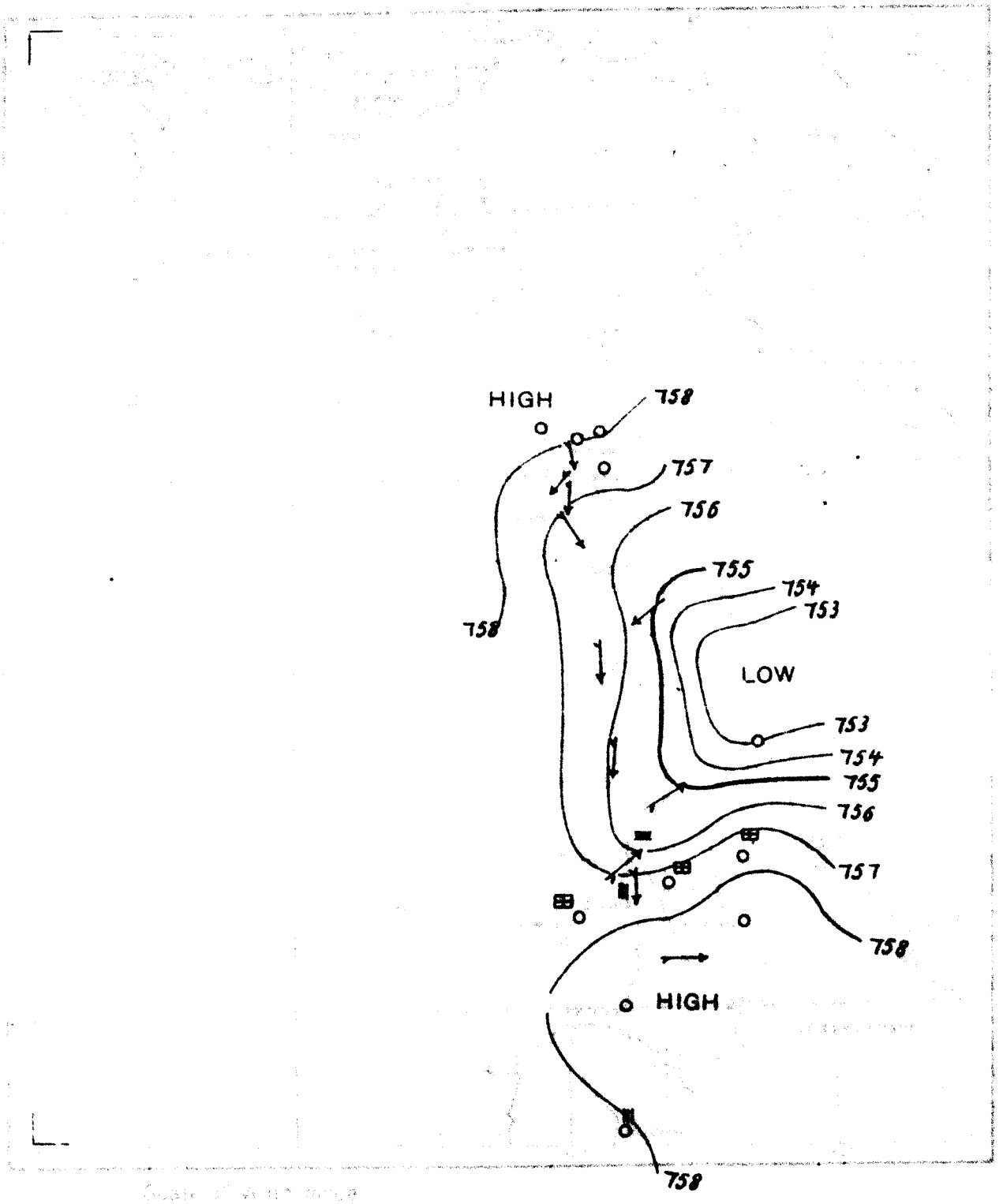
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 1	13·33	+1·63	13·34	+1·65
Malakal	11	June, 30	11·46	+0·53	11·44	+0·53
Roseires	11	July, 1	15·22	+1·52	15·12	+1·53
Khartoum	11	" 1	11·86	+0·51	11·73	+0·45
Kh. el Girba	11	" 2	12·60	+0·82	12·50	+0·77
Atbara	11	" 1	11·00	+0·35	10·95	+0·34
Wâdi Halfa	11	" 2	2·08	+0·38	2·06	+0·39
Aswân Res.	—	" 2	103·25	—	103·59	—
" D.S.	11	" 2	96·67	+1·10	96·67	+1·12
El Leisi	11	" 2	18·08	+1·34	18·08	+1·36
Roda (Cairo)	11	" 2	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., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 1-7-1917



Scale of Wind force

Calm or almost [illegible]	
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. Gizaga 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 3rd July* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	759.2	+0.8	+0.8	WNW	light	½ clouded	25.1	-0.9	29	0	21	-1	25.0	82	0	119	95	slight
COAST	PORT SAID	758.0	+0.6	+0.3	NW	light	clear	26.0	-0.5	30	0	22	0	26.0	72	0	66	50	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.0	+0.9	-0.3	NNW	very light	clear	28.0	+1.0	33	-2	17	0	25.0	55	0	57	42	—
LOWER EGYPT	ZAGAZIG	759.2	+0.9	-0.9	—	calm	clear	23.7	-1.5	33	0	17	0	25.0	81	0	37	21	—
LOWER EGYPT	SUEZ	758.5	-0.3	+0.5	NNE	alm. calm	clear	25.4	+1.2	35	0	20	-1	27.5	67	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	758.8	+1.0	+0.5	N	light	clear	22.8	-2.9	34	-1	20	0	27.0	73	0	30	26	—
LOWER EGYPT	CAIRO GIZA	759.1	+1.1	+0.6	NW	very light	clear	24.7	-0.2	34	-1	18	-1	26.0	75	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	24.5	-0.4	34	-1	21	+1	27.5	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.0	+1.3	—	N	alm. calm	clear	25.8	-0.3	36	—	19	—	27.5	63	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	light	clear	25.2	-2.9	36	0	19	-1	27.5	55	—	—	—	—
UPPER EGYPT	ASYÛT	758.6	+1.7	+1.2	NNW	light	clear	27.2	+0.4	36	-1	22	0	29.0	35	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NE	moderate	clear	29.8	-0.6	41	—	22	—	31.5	38	—	—	—	—
UPPER EGYPT	ASWÂN	756.4	+1.3	-0.4	N	light	clear	31.2	+0.8	41	0	25	+1	33.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.3	+0.9	+0.3	N	moderate	½ clouded	30.4	+1.2	40	+1	24	+1	32.0	38	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	758.3	+1.9	+1.8	SSW	strong	¼ clouded	28.0	-1.4	37	-5	26	0	31.5	63	0	38	12	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	758.8	+0.9	+0.8	S	alm. calm	clear	27.2	+1.0	35	-2	25	+2	30.0	61	0	123	41	—
EAST SUDAN	WAD MEDANI	756.2	-1.7	-1.0	WNW	alm. calm	½ clouded	25.8	+1.0	37	-2	20	-3	28.5	62	0	113	59	—
EAST SUDAN	GALLABAT	762.3	+2.7	+1.6	SW	fresh	clear	24.3	+0.8	31	0	13	-6	22.0	69	5	307	236	—
EAST SUDAN	ROSEIRES	759.1	+1.6	-0.1	S	light	clear	26.5	+2.0	33	0	22	0	27.5	73	0	267	190	—
SOUTH SUDAN	DUEIM	757.8	+0.6	-0.2	WSW	fresh	clouded	24.1	-1.9	36	-2	21	-2	28.5	83	0	46	41	—
SOUTH SUDAN	EL OBEID	758.4	+1.0	-1.0	SW	light	½ clouded	24.2	-1.4	34	-2	19	-4	26.5	78	13	126	49	—
SOUTH SUDAN	MALAKAL	759.5	+0.9	—	—	calm	clouded	24.0	-0.5	26	—	20	—	23.0	96	2	366	231	—
SOUTH SUDAN	MONGALLA	758.7	-0.5	-1.1	—	calm	¾ clouded	23.0	+1.0	—	—	20	0	—	88	0	460	419	—
LATE TELEGRAMS 28.6.17																			
	Gallabat	761.5	+0.1	+0.8	W	light	clear	23.8	+1.1	30	-2	16	-3	23.0	75	0	275	209	—
	Roseires	760.0	-0.2	+1.1	S	fresh	clouded	22.0	0.0	28	-6	21	-1	24.5	91	12	261	166	—
	Mongalla	759.7	+2.7	+0.7	—	calm	rain	20.0	-3.5	26	-5	19	-2	22.5	95	46	440	397	—
MEDITERRANEAN	~~BRINDISI~~	756.6	-1.6	+1.0	W	alm. calm	clear	31.5	+4.5	36	-5	26	0	31.0	47	0	26	15	30.6.17 Atbara
MEDITERRANEAN	~~MALTA~~	757.2	-2.3	+1.0	SSW	alm. calm	clouded	29.0	+4.0	32	-10	26	0	29.0	53	0	36	9	Khartoum
MEDITERRANEAN	~~ATHENS~~	754.4	-0.2	-0.4	WNW	alm. calm	¼ clouded	33.5	-4.0	42	+4	28	+2	35.0	42	0	11	26	Port Sudan rough
MEDITERRANEAN	~~CANDIA~~	758.0	-0.9	+0.5	S	alm. calm	rain	26.4	+2.4	35	-3	22	-2	28.5	48	0	109	34	Kassala
MEDITERRANEAN	~~CHARGOL~~	762.2	-1.7	+1.5	SE	light	clouded	21.1	+1.0	28	-4	13	-6	20.5	80	2	299	219	Gallabat

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 3,	1410	950	m.³ per sec.
" 2,	1410	940	" " "

Mean Wet Bulb Temp. Yesterday °C.
22.6
21.1
18.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	77	+9
Giza	57	+5
Helwân	37	+3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July, 3	13.35	+1.63	13.35	+1.64
Malakal	11	" 2	11.50	+0.52	11.48	+0.53
Roseires	11	" 2	15.00	+1.23	15.22	+1.52
Khartoum	11	" 2	12.02	+0.62	11.86	+0.51
Kh. el Girba	11	" 3	12.60	+0.75	12.60	+0.82
Atbara	11	" 1	11.00	+0.35	10.95	+0.34
Wâdi Halfa	11	" 3	2.14	+0.39	2.08	+0.38
Aswân Res.	—	" 3	102.93	—	103.25	—
" D.S.	11	" 3	86.67	+1.08	86.67	+1.10
El Leisi	11	" 3	18.08	+1.32	18.08	+1.34
Roda (Cairo)	11	" 3	15.82	+0.55	15.82	+0.55

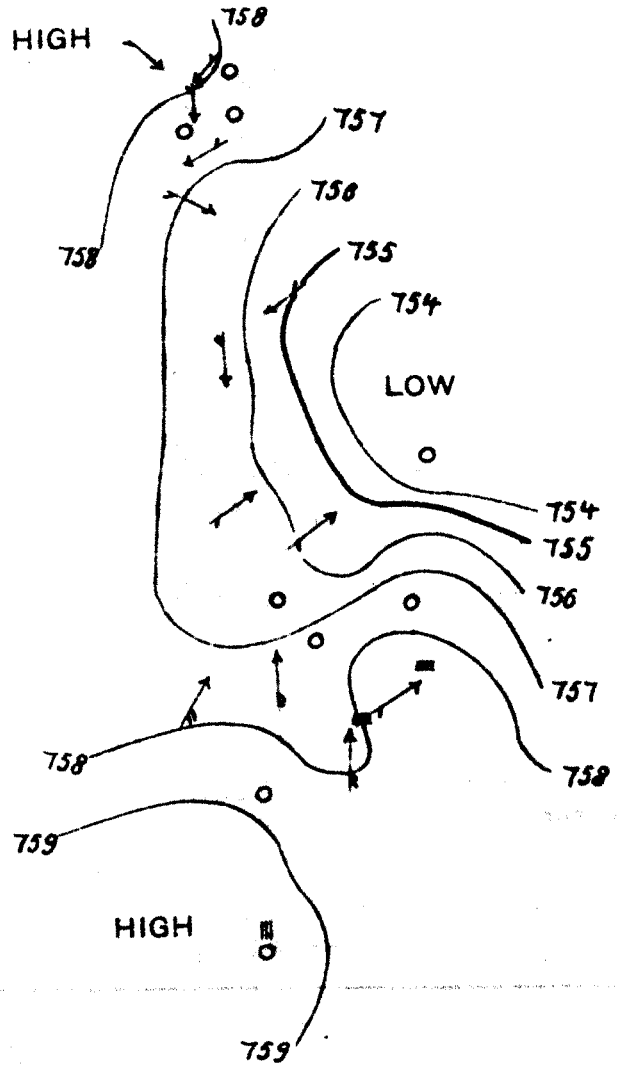
NOTE. A dash means that figures are not available.

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

2-7-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 4th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	758.2	-1.0	-0.2	NW	light	½clouded	25.2	+0.1	29	0	22	0	25.5	77	0	119	95	slight
	PORT SAID	756.9	-1.1	-0.8	W	very light	clear	26.2	+0.2	30	0	22	0	26.0	75	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.0	-1.0	-1.3	NNE	alm. calm	clear	27.5	-0.5	34	-1	17	0	25.5	55	0	57	42	—
	ZAGAZIG																		
	SUEZ	758.9	+0.4	+0.9	NW	alm. calm	clear	25.0	-0.4	36	+1	21	0	28.5	69	0	21	18	very slight
	CAIRO HELWÂN	758.0	-0.8	-0.3	NW	very light	clear	23.0	+0.2	35	0	19	-1	27.0	74	0	30	26	—
	CAIRO GIZA	758.3	-0.8	-0.2	NW	very light	¼clouded	25.0	+0.3	34	-1	19	0	26.5	76	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	¼clouded	24.9	+0.4	35	0	21	+1	28.0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.3	-0.7	—	N	very light	clear	26.2	+0.4	36	—	20	—	28.0	66	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	25.4	+0.2	35	-1	20	0	27.5	52	—	—	—	—
	ASYUT	757.4	-1.2	0.0	NNW	light	clear	26.4	-0.8	34	-3	22	0	28.0	40	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.2	+1.4	39	—	23	—	31.0	42	—	—	—	—
	ASWÂN	755.3	-1.1	-1.5	NE	very light	clear	29.2	-2.0	40	-1	23	-1	31.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	-0.3	0.0	N	alm. calm	clear	27.0	-3.4	38	-1	17	-6	27.5	26	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	755.6	-2.7	-0.9	NE	alm. calm	clear	32.4	+4.4	39	-3	—	—	—	46	0	38	13	—
EAST SUDAN	PORT SUDAN	753.6	-0.9	-1.4	N	alm. calm	clear	35.6	—	40	+2	25	-1	32.5	26	0	11	28	very slight
	KASSALA	757.1	-1.7	-0.9	S	alm. calm	clear	27.8	+0.6	37	0	25	+2	31.0	56	0	123	44	—
	WAD MEDANI	757.0	+0.8	-0.2	NW	alm. calm	clear	27.4	+1.6	37	-2	22	-1	29.5	59	0	113	63	—
	GALLABAT																		
	ROSEIRES	757.6	-1.5	-1.6	S	fresh	clear	24.0	-2.5	34	+1	20	-2	27.0	79	29	296	196	—
SOUTH SUDAN	DUEIM	756.3	-1.5	-1.7	W.S.W	moderate	clear	30.9	+6.8	36	-2	21	-2	28.5	51	0	46	43	—
	EL OBEID																		
	MALAKAL	758.3	-1.2	—	SW	storm	clouded	23.0	-1.0	31	—	18	—	24.5	82	0	366	237	—
	MONGALLA																		
LATE TELEGRAMS 30.6.17	Roseires	759.6	-0.6	+0.7	E	moderate	clouded	23.5	-2.5	29	-5	22	0	25.5	83	0	263	174	—
	El Obeid	757.2	-2.2	-1.8	S	light	¼clouded	28.5	+3.8	34	-2	22	0	28.0	61	0	80	42	—
	Malakal	757.2	-3.0	—	S	alm. calm	¾clouded	24.2	+1.6	30	—	19	—	24.5	88	0	364	217	—
	Mongalla	759.1	+0.4	+0.1	—	calm	¾clouded	24.0	+0.5	—	—	21	0	—	87	0	447	404	—
MEDITERRANEAN	~~BRINDISI~~	758.4	-0.9	-0.9	—	calm	clear	25.9	+0.4	33	-2	16	-1	24.5	59	0	57	42	1.7.17 Qurashiya
	~~MALTA~~	757.2	-0.8	-0.8	S	alm. calm	½clouded	25.4	-1.0	36	-1	21	-2	28.5	65	14	123	35	Kassala
	~~ATHENS~~	757.4	-0.5	+0.2	NNW	alm. calm	clouded	22.4	-2.2	37	-2	19	-4	28.0	88	15	113	52	Wad Medani
	~~CANDIA~~	761.0	-1.2	+0.3	—	calm	½clouded	22.1	+1.0	30	-1	15	-4	22.5	80	0	299	223	Gallabat
	~~LIMASSOL~~	757.4	+0.2	-2.0	SW	alm. calm	¼clouded	25.6	-2.9	33	-3	19	-4	26.0	66	33	113	43	El Obeid

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 4,	1410	950	m.³ per sec.
" 3,	1410	950	" " "

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
22.9	Alexandria	79	+2
20.7	Giza	56	-1
19.3	Helwân	46	+9

Relative Humidity Mean of the day

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July, 3	13.35	+1.63	13.35	+1.64
Malakal	11	" 3	11.52	+0.52	11.50	+0.52
Roseires	11	" 3	15.04	+1.11	15.00	+1.23
Khartoum	11	" 3	12.20	+0.72	12.02	+0.62
Kh. el Girba	11	" 4	12.50	+0.68	12.60	+0.75
Atbara	11	" 3	11.08	+0.37	11.04	+0.37
Wâdi Halfa	11	" 4	2.20	+0.41	2.14	+0.39
Aswân Res.	—	" 4	102.59	—	102.93	—
" D.S.	11	" 4	86.67	+1.07	86.67	+1.08
El Leisi	11	" 4	18.14	+1.36	18.08	+1.32
Roda (Cairo)	11	" 4	15.86	+0.58	15.82	+0.55

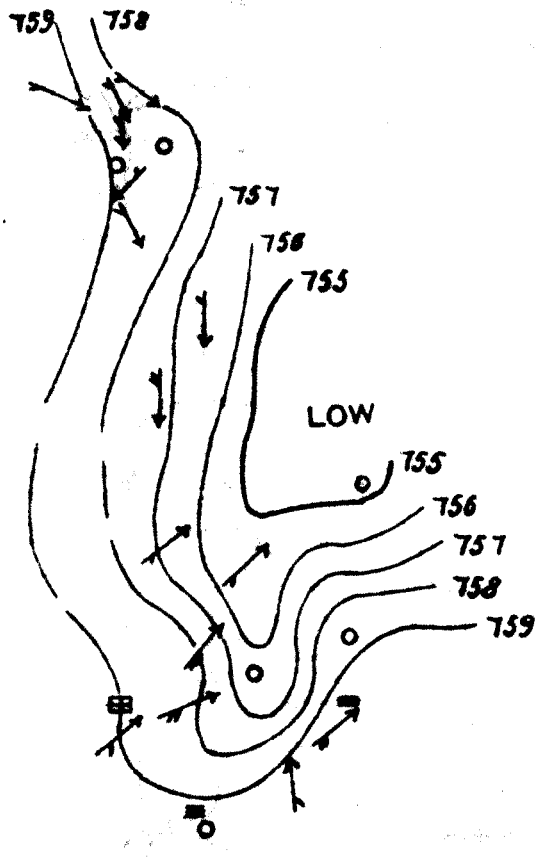
NOTE. A dash means that figures are not available.

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 3-7-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 5th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	755·6	−2·6	−2·8	NW	light	clear	25·9	+0·7	29	0	22	0	25·5	64	0	119	95	slight
	PORT SAID	755·1	−1·8	−2·6	W	alm·calm	½clouded	25·3	−0·9	29	−1	22	0	25·5	78	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755·6	−2·4	−3·7	NNE	alm·calm	clear	27·1	−0·4	33	−2	18	+1	25·5	61	0	57	42	—
	ZAGAZIG																		
	SUEZ	755·3	−3·6	−2·7	NNE	alm·calm	clear	24·1	−0·9	35	0	20	−1	27·5	69	0	21	18	very slight
	CAIRO HELWÂN	755·3	−2·7	−3·0	N	light	¾clouded	22·9	−0·1	34	−1	21	+1	27·5	82	0	30	26	—
	CAIRO GIZA	755·7	−2·6	−2·8	NW	very light	clouded	23·2	−1·8	34	−1	18	−1	26·0	89	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	½clouded	24·4	−0·5	34	−1	20	0	27·0	80	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755·3	−3·0	—	N	moderate	clear	26·0	−0·2	36	—	20	—	28·0	69	—	—	—	—
	MINYA	—	—	—	NE	moderate	clear	25·1	−0·3	35	−1	19	−1	27·0	64	—	—	—	—
	ASYUT	754·4	−3·0	−3·0	NNW	very light	clear	27·2	+0·8	34	−3	22	0	28·0	36	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29·8	−1·4	41	—	23	—	32·0	41	—	—	—	—
	ASWÂN	753·1	−2·2	−3·7	N	very light	clear	29·2	0·0	40	−1	24	0	32·0	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754·6	−2·4	−2·4	N	alm·calm	clouded	28·0	+1·0	37	−2	20	−3	28·5	28	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	753·5	−2·1	−3·0	—	calm	¼clouded	30·5	−1·9	41	−1	26	0	33·5	24	0	38	14	—
EAST SUDAN	PORT SUDAN	751·6	−2·0	−3·4	—	calm	¼clouded	35·5	−0·1	38	0	20	−6	29·0	20	0	11	28	very slight
	KASSALA																		
	WAD MEDANI	754·4	−2·6	−2·8	SSW	alm·calm	clear	27·4	0·0	39	0	23	0	31·0	62	0	113	67	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 1.7.17	Malakal	758·8	+1·6	—	SW	alm·calm	clouded	23·3	−0·9	32	—	19	—	25·5	89	0	364	221	—
	Mongalla	757·8	−1·3	−2·0	NW	alm·calm	clouded	23·0	−1·0	—	—	22	+2	—	91	6	453	408	—
2.7.17	Port Sudan	753·3	+0·3	−1·7	SE	alm·calm	clear	—	—	—	—	25	−1	—	—	0	11	26	very slight
MEDITERRANEAN	Yesterday			Tendency															2.7.17
	BRINDISI	757·9	+0·5	+0·7	SSW	alm·calm	clouded	24·8	+2·4	33	−6	20	−3	26·5	80	0	113	56	Wad Medani
	MALTA	759·6	−1·4	−1·1	SW	light	¾clouded	23·5	+1·4	29	−2	15	−4	22·0	72	3	202	229	Gallabat
	ATHENS	757·5	−1·2	−1·7	S	moderate	clouded	24·5	+1·5	30	−3	21	−1	25·5	80	4	267	184	Roseires
	CANDIA	757·2	−0·8	−0·8	S	moderate	½clouded	26·0	+3·4	32	−6	20	−3	26·0	69	0	46	38	Dueim
	LIMASSOL	757·4	0·0	−2·0	SSW	light	¼clouded	25·6	0·0	33	−3	20	−3	26·5	66	0	113	46	El Obeid

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 5,	1410	950	m.³ per sec.
" 4,	1410	950	" " "

Mean Wet Bulb Temp. Yesterday °C.
22·5
20·8
19·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	79	0
Giza	57	+1
Helwân	50	+4

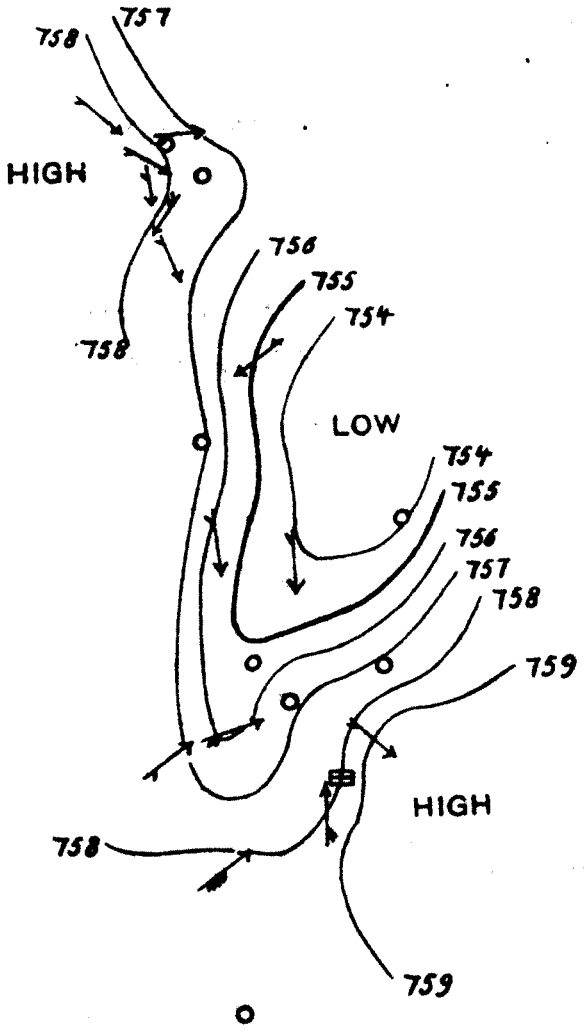
GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 July 4	13·35	+1·62	13·35	+1·63
Malakal	11	" 4	11·54	+0·52	11·52	+0·52
Roseires	11	" 4	15·20	+1·15	15·04	+1·11
Khartoum	11	" 4	12·48	+0·96	12·20	+0·72
Kh. el Girba	11	" 5	12·52	+0·52	12·60	+0·68
Atbara	11	" 4	11·15	+0·40	11·08	+0·37
Wâdi Halfa	11	" 5	2·26	+0·43	2·20	+0·41
Aswân Res.	—	" 5	102·24	—	102·59	—
" D.S.	11	" 5	86·67	+1·04	86·67	+1·07
El Leisi	11	" 5	18·16	+1·36	18·14	+1·36
Roda (Cairo)	11	" 5	15·82	+0·53	15·86	+0·58

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 - 7 - 1917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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 6th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.2	+0.6	-1.6	N	very light	½ clouded	25.0	-0.9	30	+1	23	+1	26.5	71	0	119	95	slight
COAST	PORT SAID	755.6	+0.5	-1.6	W	alm calm	¾ clouded	26.0	+0.7	29	-1	20	-3	24.5	66	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.9	+0.3	-2.1	—	calm	½ clouded	25.8	-1.3	32	-4	19	+1	25.5	67	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.2	+0.5	-2.1	—	calm	¾ clouded	25.7	-0.3	32	-3	20	+2	26.0	69	0	37	21	—
LOWER EGYPT	SUEZ	755.4	+0.1	-2.0	NNE	alm calm	½ clouded	27.3	+3.2	35	-1	20	-2	27.5	56	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	755.7	+0.4	-2.2	N	very light	¾ clouded	24.3	+1.4	34	-2	22	+2	28.0	64	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.0	+0.3	-1.9	NNW	light	¼ clouded	26.0	+2.8	34	-1	21	+2	27.5	66	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm calm	¼ clouded	25.2	+0.8	34	-1	22	+1	28.0	71	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.9	+0.6	—	N	alm calm	clear	26.0	0.0	36	—	20	—	28.0	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	25.2	+0.1	35	-2	19	-1	27.0	58	—	—	—	—
UPPER EGYPT	ASYUT	755.9	+1.5	-0.8	NNW	light	clear	24.5	-2.7	34	-3	22	0	28.0	69	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	30.2	+0.4	40	—	23	—	31.5	49	—	—	—	—
UPPER EGYPT	ASWÂN	753.7	+0.6	-2.4	N	light	clear	29.4	+0.2	41	-1	24	-1	32.5	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.1	+0.5	-1.3	N	alm calm	¾ clouded	27.4	-0.6	38	-2	17	-6	27.5	22	—	—	—	—
NORTH SUDAN	MEROWE	754.4	+0.5	-1.9	NW	very light	¼ clouded	31.3	-0.7	40	-2	23	-2	31.5	16	—	—	—	—
NORTH SUDAN	ATBARA	754.3	+2.3	-1.7	SW	alm calm	clear	32.0	-2.0	41	0	26	-1	33.5	30	0	26	18	—
NORTH SUDAN	KHARTOUM	754.8	+1.3	-1.2	SW	light	clear	31.0	+0.5	41	0	27	+1	34.0	50	0	38	16	—
EAST SUDAN	PORT SUDAN	752.0	+0.4	-2.4	SE	alm calm	¼ clouded	35.1	-0.4	38	-1	24	-3	31.0	19	0	11	28	very slight
EAST SUDAN	KASSALA	757.2	+2.0	-0.9	S	very light	½ clouded	28.8	+1.2	37	+1	25	+2	31.0	48	0	123	50	—
EAST SUDAN	WAD MEDANI	754.6	+0.2	-2.8	WSW	alm calm	¼ clouded	29.8	+2.4	39	+1	23	0	31.0	46	0	113	70	—
EAST SUDAN	GALLABAT	759.3	+1.4	-1.6	SW	light	¼ clouded	24.6	-0.5	31	0	12	-6	21.5	67	4	311	255	—
EAST SUDAN	ROSEIRES	757.1	+0.1	-2.3	SE	moderate	¾ clouded	24.0	-2.5	33	0	22	+1	27.5	83	0	296	208	—
SOUTH SUDAN	DUEIM	756.0	+1.2	-1.9	SW	light	clear	30.5	+1.7	39	+2	25	+2	32.0	53	0	46	49	—
SOUTH SUDAN	EL OBEID	756.3	-0.1	-3.0	SW	very light	clear	28.0	+2.4	37	+2	22	0	29.5	63	0	126	58	—
SOUTH SUDAN	MALAKAL	758.1	+0.8	—	S	alm calm	¼ clouded	22.5	-0.5	30	—	20	—	25.0	99	0	366	247	—
SOUTH SUDAN	MONGALLA	758.8	+0.5	-0.1	—	calm	clouded	22.5	-0.5	—	—	20	0	—	83	0	466	430	—
LATE TELEGRAMS	2.7.17																		
LATE TELEGRAMS	Malakal	758.6	-0.2	—	S	alm calm	¾ clouded	24.5	+1.2	26	—	18	—	22.0	86	0	364	226	—
LATE TELEGRAMS	Mongalla	759.2	+1.4	-0.6	—	calm	rain	22.0	-1.0	—	—	20	0	—	91	7	460	412	—
MEDITERRANEAN	Yesterday			Tendency															3.7.17
MEDITERRANEAN	BRINDISI	756.1	0.0	-0.5	SW	very light	clear	33.1	+1.4	41	-1	25	0	33.0	12	—	—	—	Merowe
MEDITERRANEAN	MALTA	755.7	+0.2	-0.3	SW	very light	clear	32.5	+2.5	40	-1	26	0	33.0	33	0	26	16	Atbara
MEDITERRANEAN	ATHENS	754.5	+1.2	-0.5	NE	alm calm	clear	—	—	—	—	25	-1	—	—	0	11	27	Port Sudan very slight
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Jy 6,	1410	950	m.³ per sec.
" 5,	1410	950	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
21.8	Alexandria
21.4	Giza
19.7	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	70	-9
Giza	64	+7
Helwân	53	+3

NOTE. A dash means that figures are not available.

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July. 6	13.35	+1.62	13.35	+1.62
Malakal	11	" 6	11.56	+0.51	11.56	+0.53
Roseires	11	" 6	14.90	+0.63	15.12	+0.95
Khartoum	11	" 6	12.76	+1.13	12.66	+1.08
Kh. el Girba	11	" 6	12.50	+0.43	12.52	+0.52
Atbara	11	" 6	11.50	+0.65	11.19	+0.39
Wâdi Halfa	11	" 6	2.30	+0.42	2.26	+0.43
Aswân Res.	—	" 6	101.91	—	102.24	—
" D.S.	11	" 6	86.67	+1.02	86.67	+1.04
El Leisi	11	" 6	18.18	+1.36	18.16	+1.36
Roda (Cairo)	11	" 6	15.84	+0.54	15.82	+0.53

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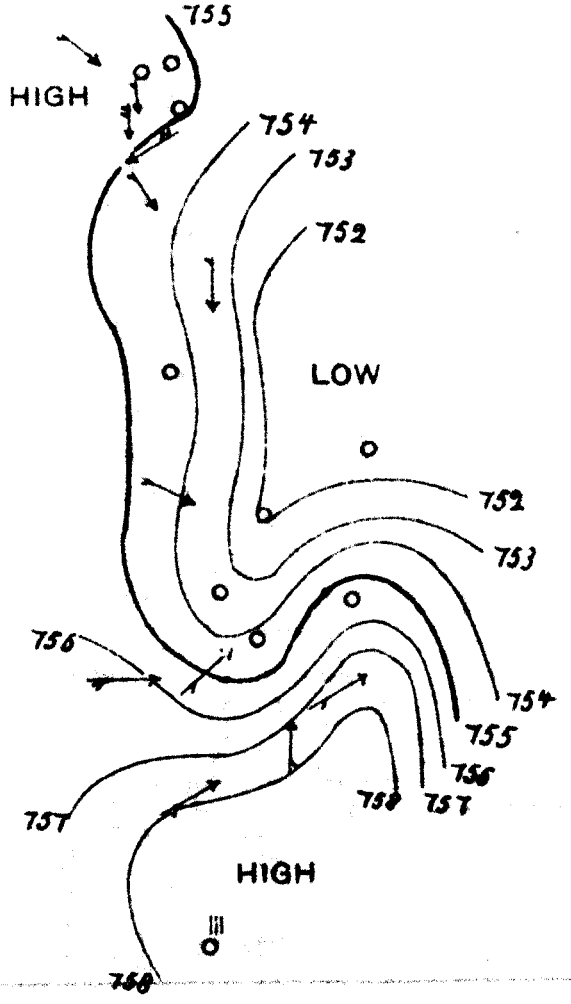
BAROMETER AND WIND 8 A.M.

5 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 7th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.2	+1.0	-0.6	NE	very light	clear	25.0	0.0	28	-1	23	+1	25.5	73	0	119	95	very slight
	PORT SAID	756.6	+1.0	-0.6	NW	alm. calm	3/4 clouded	25.9	-0.1	29	-1	21	-2	25.0	77	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ	756.2	+0.8	-1.2	N	alm. calm	clear	25.4	-1.9	34	-2	20	-2	27.0	65	0	21	18	very slight
	CAIRO HELWÂN	756.6	+0.9	-1.3	N	light	clear	23.5	-0.8	34	-2	20	0	27.0	66	0	30	26	—
	CAIRO GIZA	757.0	+1.0	-0.9	NW	alm. calm	1/2 clouded	24.2	-1.8	34	-1	19	0	26.5	76	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	1/2 clouded	24.0	-1.2	34	-1	20	-1	27.0	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.6	+0.7	—	N	light	clear	25.8	-0.2	36	—	19	—	27.5	69	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	25.3	+0.1	35	-2	21	+1	28.0	68	—	—	—	—
	ASYUT	756.1	+0.2	-0.6	NNW	light	clear	26.3	+1.8	34	-3	23	+1	28.5	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.8	-0.4	39	—	22	—	30.5	53	—	—	—	—
	ASWÂN	754.5	+0.8	-1.6	N	very light	clear	31.2	+1.8	41	-1	25	0	33.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.7	+0.6	-0.7	NW	alm. calm	clear	28.6	+1.2	39	-1	19	-4	29.0	26	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756.5	+1.7	+0.5	SW	moderate	1/2 clouded	30.0	-1.0	41	0	27	+1	34.0	42	0	38	17	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758.5	+1.3	+0.4	S	alm. calm	clouded	25.2	-3.6	38	+2	24	+1	31.0	61	0	123	54	—
	WAD MEDANI	756.2	+1.6	-1.2	SSW	alm. calm	3/4 clouded	25.6	-4.2	39	+1	21	-2	30.0	60	0	113	74	—
	GALLABAT	760.6	+1.3	-0.3	NNW	very light	3/4 clouded	22.5	-2.1	31	0	13	-5	22.0	79	2	313	262	—
	ROSEIRES	758.5	+1.4	-0.9	SW	light	clouded	20.5	-3.5	34	+1	19	-2	26.5	96	26	322	213	—
SOUTH SUDAN	DUEIM	757.5	+1.5	-0.4	S	light	1/2 clouded	28.0	-2.5	40	+3	22	-1	31.0	52	0	46	52	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4.7.17	Zagazig	758.4	-0.8	-1.7	—	calm	clear	24.8	+1.1	33	0	18	+1	25.5	69	0	37	21	—
	Merowe	755.4	-0.7	-1.2	N	light	clear	23.8	+0.7	44	+2	25	0	34.5	12	—	—	—	—
	Atbara	754.7	-1.0	-1.3	N	light	clear	22.5	0.0	41	0	25	-1	33.0	10	0	26	17	—
	Gallabat	759.9	-2.4	-0.8	NW	light	3/4 clouded	26.0	+1.7	30	-1	15	-4	22.5	72	0	307	242	—
MEDITERRANEAN	Yesterday			Yesterday															4.7.17
	~~BRINDISI~~	757.3	-1.1	-2.1	SW	very light	3/4 clouded	26.5	+2.3	34	-2	22	-1	28.0	73	0	126	52	El Obeid
	~~MALTA~~	758.3	-0.4	-1.5	—	calm	clouded	23.5	+0.5	—	—	21	+1	—	91	0	460	422	Mongalla
	ATHENS																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32° – 100° – 110° – 120° – 130°; Centigrade 0° – 30° – 40° – 50°

Approximate discharge at Aswan.

	1917	1916	
July 7,	1420	950	m.³ per sec.
" 6,	1410	950	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
21.9	
21.3	
19.7	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	78	+8
Giza	58	-6
Helwân	46	-7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 6	13.35	+1.62	13.35	+1.62
Malakal	11	" 6	11.56	+0.51	11.56	+0.53
Roseires	11	" 6	14.90	+0.63	15.12	+0.95
Khartoum	11	" 6	12.76	+1.13	12.66	+1.08
Kh. el Girba	11	" 7	12.50	+0.37	12.50	+0.43
Atbara	11	" 6	11.50	+0.65	11.19	+0.39
Wâdi Halfa	11	" 7	2.36	+0.44	2.30	+0.42
Aswân Res.	—	" 7	101.60	—	101.91	—
" D.S.	11	" 7	86.69	+1.02	86.67	+1.02
El Lessi	11	" 7	18.18	+1.34	18.18	+1.36
Roda (Cairo)	11	" 7	15.84	+0.53	15.84	+0.54

NOTE. A dash means that figures are not available.

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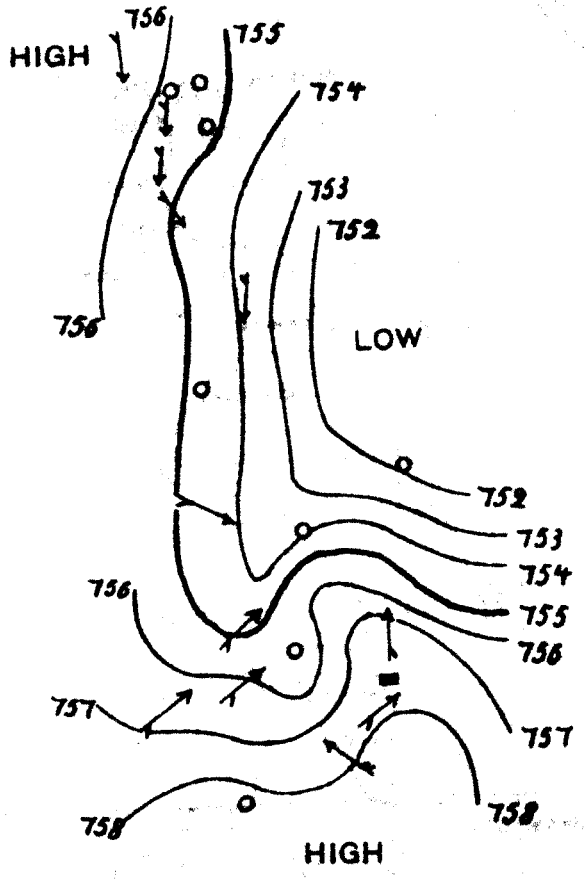
BAROMETER AND WIND 8 A.M.

6-7-1917



DAILY WEATHER REPORT,

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

From Observations taken at 8 a. m. to-day *Sunday, 8th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758.0	+0.8	+0.2	N	very light	1/4 clouded	24.7	-0.3	28	-1	22	0	25.0	70	0	119	95	very slight
	PORT SAID	756.9	+0.3	-0.3	—	calm	3/4 clouded	25.5	-0.4	29	-1	22	-1	25.5	74	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.1	+1.2	+0.1	—	calm	1/4 clouded	25.5	-0.8	34	-2	18	0	26.0	73	0	57	42	—
	ZAGAZIG	758.0	+0.8	-0.3	—	calm	clear	23.6	-2.0	34	-1	20	+2	27.0	75	0	37	21	—
	SUEZ																		
	CAIRO HELWÂN	757.4	+0.8	-0.5	NNW	alm. calm	clear	23.7	+0.2	35	-1	21	+1	28.0	68	0	30	26	—
	CAIRO GIZA	757.9	+0.9	0.0	NW	very light	clear	24.2	0.0	34	-1	19	0	26.5	74	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	24.7	+0.7	34	-1	21	0	27.5	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.3	+0.7	—	N	light	clear	25.6	-0.2	36	—	21	—	28.5	71	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.9	+0.6	35	-2	20	0	27.5	65	—	—	—	—
	ASYÛT	756.8	+0.7	+0.1	WNW	light	clear	27.7	+1.4	35	-2	24	+2	29.5	48	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	30.4	+0.6	40	—	23	—	31.5	50	—	—	—	—
	ASWÂN	755.3	+0.8	-0.8	NW	alm. calm	clear	31.2	0.0	40	-2	24	-1	32.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFÂ	756.5	+0.8	+0.1	N	alm. calm	clear	29.0	+0.4	40	0	21	-2	30.5	33	—	—	—	—
	MEROWE																		
	ATBARA	755.0	+0.4	-1.0	W	alm. calm	clear	33.5	+1.0	41	0	27	0	34.0	16	0	26	19	—
	KHARTOUM	756.4	-0.1	+0.4	SW	moderate	clear	32.1	+2.1	39	-2	28	+2	33.5	41	0	38	18	—
EAST SUDAN	PORT SUDAN	753.9	+1.4	-0.5	NNW	alm. calm	clear	35.6	+1.3	36	-3	25	-2	30.5	20	0	11	30	very slight
	KASSALA	758.1	-0.4	0.0	S	alm. calm	clear	27.0	+1.8	36	0	24	+1	30.0	60	0	123	57	—
	WAD MEDANI	756.4	+0.2	-1.0	WSW	alm. calm	1/4 clouded	26.2	+0.6	37	-1	23	0	30.0	67	0	113	78	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.3	-0.2	-0.6	S	very light	1/2 clouded	28.0	0.0	38	+1	25	+2	31.5	62	0	46	55	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.7.17																			
	gazig	755.7	-2.7	-4.4	—	calm	clear	26.0	+1.2	33	0	18	+1	25.5	67	0	37	21	—
	crowe	753.9	-1.5	-2.7	NW	light	clear	32.0	-1.8	41	-1	24	-1	32.5	15	—	—	—	—
	bara	752.0	-2.7	-4.0	NW	alm. calm	clear	34.0	+1.5	41	0	26	0	33.5	7	0	26	18	—
	ssala	755.2	-1.9	-2.8	SSW	alm. calm	clouded	27.6	-0.2	40	+3	26	+3	33.0	62	0	123	47	—
MEDITERRANEAN	Yesterday			Tendency															5.7.17
	~~BRINDISI~~	757.9	-2.0	-2.8	SW	very light	clear	25.1	-0.9	31	0	15	-4	23.0	71	0	307	249	Gallabat
	MALTA	757.0	-0.6	-2.2	S	light	1/2 clouded	26.5	+2.5	35	+2	23	+1	29.0	69	0	296	202	Roseires
	ATHENS	754.8	-1.5	-3.2	SW	light	clear	28.8	-2.1	40	+2	22	-1	31.0	54	0	46	46	Dueim
	~~CANDIA~~	756.4	-0.9	-3.0	W	moderate	clear	25.6	-0.9	37	+1	19	-4	28.0	64	0	126	55	El Obeid
	~~LIMASSOL~~	757.3	-1.0	—	SW	very light	clouded	23.0	0.0	31	—	20	—	25.5	91	0	366	242	Malakal

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

Approximate discharge at Aswan.

	1917	1916	
July 8,	1430	950	m.³ per sec.
7,	1420	950	" " "

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	76	-2
Giza	59	+1
Helwân	47	+1

Mean Wet Bulb Temp. Yesterday °C.: 21.6, 21.3, 19.8

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	11	1917 July 7	13.35	+1.63	13.35	+1.62
Malakal	11	" 7	11.56	+0.49	11.56	+0.51
Roseires	11	" 7	15.18	+0.80	14.90	+0.63
Khartoum	11	" 7	12.80	+1.10	12.76	+1.13
Kh. el Girba	11	" 8	12.40	+0.22	12.50	+0.37
Atbara	11	" 7	11.65	+0.75	11.50	+0.65
Wâdi Halfa	11	" 8	2.40	+0.42	2.36	+0.44
Aswân Res.	—	" 8	101.29	—	101.60	—
" D.S.	11	" 8	86.70	+1.01	86.69	+1.02
El Leisi	11	" 8	18.20	+1.34	18.18	+1.34
Roda (Cairo)	11	" 8	15.84	+0.52	15.84	+0.53

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

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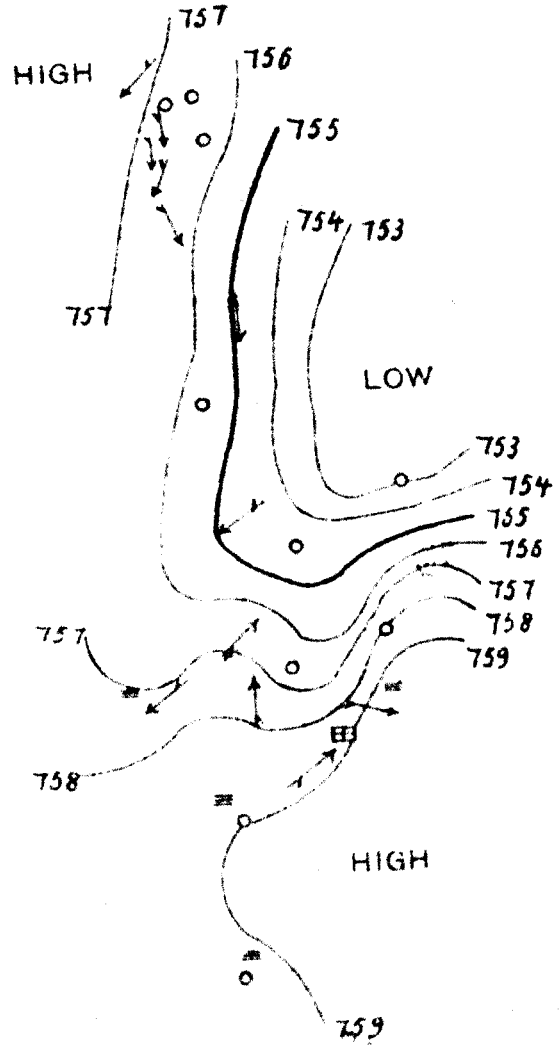
7 - 7 - 1917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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 9th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1.3	+1.5	NNW	very light	¼ clouded	25.0	+0.3	29	0	22	0	25.5	70	0	119	95	very slight
	PORT SAID	758.6	+1.7	+1.4	W	alm. calm	clouded	25.2	−0.3	29	−1	23	0	26.0	74	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.4	+1.3	+1.4	NNE	alm. calm	¼ clouded	26.5	+1.0	32	−4	18	0	25.0	69	0	57	42	—
	ZAGAZIG	759.2	+1.2	+0.9	—	calm	¾ clouded	23.7	+0.1	32	−3	20	+2	26.0	75	0	37	21	—
	SUEZ	758.4	+1.4	+1.0	N	alm. calm	clear	25.2	−2.0	36	0	20	−2	28.0	69	0	21	18	very slight
	CAIRO HELWÂN	759.0	+1.6	+1.1	N	very light	clear	23.4	−0.3	34	−2	20	0	27.0	71	0	30	26	—
	CAIRO GIZA	759.1	+1.2	+1.2	NW	very light	½ clouded	24.0	−0.2	33	−2	20	+1	26.5	79	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	24.8	+0.1	34	−1	21	0	27.5	71	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.5	+1.2	—	N	light	clear	26.2	+0.6	35	—	20	—	27.5	65	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.1	−0.8	35	−2	20	0	27.5	67	—	—	—	—
	ASYÛT	758.0	+1.2	+1.3	WNW	light	clear	26.5	−1.2	35	−2	23	+1	29.0	56	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	31.2	+0.8	40	—	23	—	31.5	42	—	—	—	—
	ASWÂN	756.6	+1.3	+0.5	N	light	clear	31.5	+0.3	40	−2	24	−1	32.0	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.9	+0.4	+0.5	N	alm. calm	clear	29.0	0.0	39	−1	20	−3	29.5	29	—	—	—	—
	MEROWE	755.4	0.0	−0.9	NE	light	clear	33.8	+1.4	42	0	27	+2	34.5	10	—	—	—	—
	ATBARA	754.3	−0.7	−1.7	N	very light	clear	35.0	+1.5	41	0	26	−1	33.5	13	0	26	20	—
	KHARTOUM	755.7	−0.7	−0.3	SW	very light	clear	32.8	+0.7	41	0	28	+2	34.5	36	0	38	19	—
EAST SUDAN	PORT SUDAN	754.0	+0.1	−0.4	SE	alm. calm	clear	36.2	+0.6	38	−1	26	−1	32.0	22	0	11	30	very slight
	KASSALA	757.3	−0.8	−0.8	SE	alm. calm	clear	29.0	+2.0	37	+1	25	+2	31.0	50	0	123	60	—
	WAD MEDANI	755.6	−0.8	−1.8	SSW	alm. calm	clear	28.6	+2.4	38	0	22	−1	30.0	54	0	113	82	—
	GALLABAT																		
	ROSEIRES	757.7	−0.5	−1.7	S	moderate	¾ clouded	24.5	+1.0	33	0	22	+1	27.5	80	0	322	225	—
SOUTH SUDAN	DUEIM	757.2	−0.1	−0.7	S	very light	¼ clouded	30.4	+2.4	38	+1	24	+1	31.0	47	0	46	57	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.7.17	Mongalla	758.3	0.0	−1.5	SSW	alm. calm	¾ clouded	23.0	−0.5	—	—	19	−1	—	18	6	466	426	—
7.7.17	Qureshiya	756.9	+1.0	−1.1	—	calm	clear	26.3	+0.5	33	−3	19	+1	26.0	69	0	57	42	—
	Zagazig	757.2	+1.0	−1.1	—	calm	clear	25.6	−0.1	33	−2	19	+1	26.0	70	0	37	21	—
MEDITERRANEAN	~~Yesterday~~			Tendency															7.7.17
	~~BRINDISI~~	754.9	+0.5	−1.4	NE	very light	clear	34.1	+2.8	42	0	25	0	33.5	15	—	—	—	Merowe
	~~MALTA~~	754.6	+0.3	−1.4	S	alm. calm	clear	32.5	+0.5	41	0	25	−2	33.0	15	0	26	19	Atbara
	~~ATHENS~~	752.5	+0.5	−1.9	SSE	alm. calm	clear	34.3	−0.8	36	−3	25	−2	30.5	31	0	11	29	Port Sudan
	~~CANDIA~~	757.3	+1.0	−2.0	NE	light	clouded	23.8	−4.2	37	+2	19	−3	28.0	73	2	128	61	El Obeid
	~~LIMASSOL~~	759.0	+0.9	—	S	alm. calm	clouded	24.5	+2.0	31	—	20	—	25.5	86	2	368	252	Malakal

Approximate discharge at Aswan.

	1917	1916	
July 9,	1430	950	m.³ per sec
" 8,	1430	950	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
21.7	Alexandria	71	−5
22.3	Giza	68	+9
19.8	Helwân	50	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 July 8	13.35	+1.63	13.35	+1.63
Malakal	11	" 8	11.56	+0.47	11.56	+0.49
Roseires	11	" 8	15.25	+0.77	15.18	+0.80
Khartoum	11	" 8	12.75	+0.98	12.80	+1.10
Kh. el Girba	11	" 9	12.30	+0.07	12.40	+0.22
Atbara	11	" 7	11.65	+0.75	11.50	+0.65
Wâdi Halfa	11*	" 9	2.48	+0.46	2.40	+0.42
Aswân Res.	—	" 9	101.00	—	101.29	—
" D.S.	11	" 9	86.70	+0.99	86.70	+1.01
El Leisi	11	" 9	18.22	+1.34	18.20	+1.34
Roda (Cairo)	11	" 9	15.86	+0.53	15.84	+0.52

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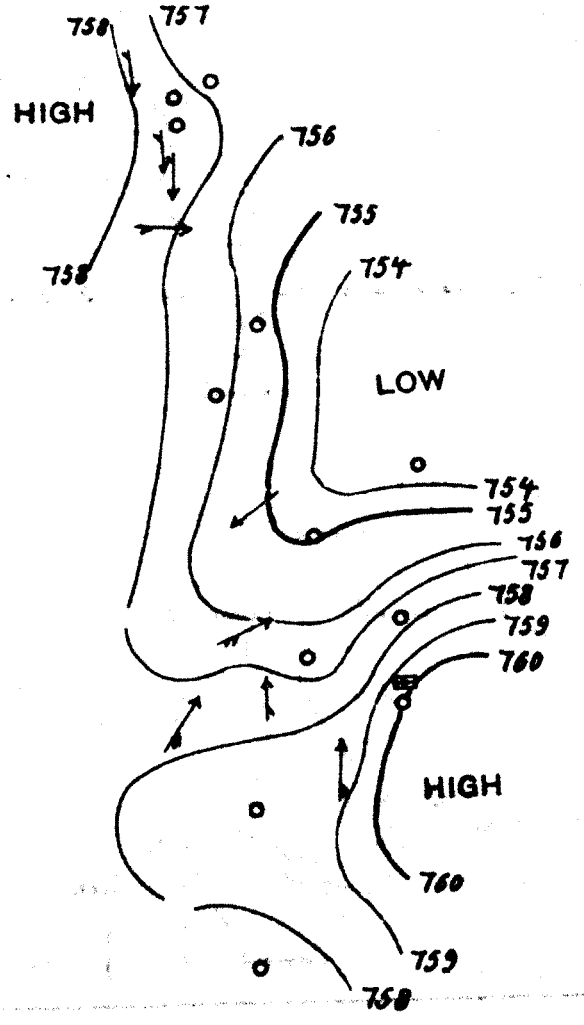
8 - 7 - 1917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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 10th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758.4	-0.9	+0.6	NNW	light	½ clouded	25.1	+0.1	28	-1	22	0	25.0	74	0	119	95	slight
COAST	PORT SAID	757.6	-1.0	+0.4	W	alm. calm	¾ clouded	25.5	+0.3	29	-1	23	0	26.0	69	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.2	-1.2	+0.2	N	alm. calm	¾ clouded	25.4	-1.1	33	-3	20	+2	26.5	73	0	57	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	758.8	+0.4	+1.4	NNE	alm. calm	clear	25.2	0.0	35	-1	21	-1	28.0	60	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	758.0	-1.0	+0.1	N	light	½ clouded	23.4	0.0	33	-3	20	0	26.5	65	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	758.2	-0.9	+0.3	NW	very light	½ clouded	24.4	+0.4	32	-3	19	0	25.5	75	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	¾ clouded	24.8	0.0	33	-2	20	-1	26.5	69	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.8	-0.7	—	N	light	½ clouded	25.6	-0.6	35	—	20	—	27.5	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	light	clear	25.3	+0.2	35	-2	20	0	27.5	67	—	—	—	—
UPPER EGYPT	ASYÛT	757.0	-1.0	+0.3	NNW	light	clear	26.9	+0.4	35	-2	23	+1	29.0	52	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	30.2	-1.0	39	—	25	—	32.0	45	—	—	—	—
UPPER EGYPT	ASWÂN	755.9	-0.7	-0.2	NE	light	clear	31.2	-0.3	40	-2	24	-1	32.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.5	-0.4	+0.1	—	calm	clear	28.0	-1.0	39	-1	19	-4	29.0	33	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	754.6	-1.1	-1.4	NE	alm. calm	clear	34.0	+1.2	41	0	27	+1	34.0	18	0	38	21	—
EAST SUDAN	PORT SUDAN	752.6	-1.4	-1.8	ESE	alm. calm	clear	35.5	-0.7	38	-1	26	-1	32.0	28	0	11	30	very slight
EAST SUDAN	KASSALA	756.2	-1.1	-1.9	SW	very light	clear	28.4	-0.6	39	+3	26	+3	32.5	53	0	123	63	—
EAST SUDAN	WAD MEDANI	755.8	+0.2	-1.6	W	alm. calm	clear	28.0	-0.6	39	+1	23	0	31.0	55	0	113	85	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.3	+0.6	-1.1	S	light	clouded	22.5	-2.0	31	-2	21	0	26.0	87	18	340	231	—
SOUTH SUDAN	DUEIM	756.0	-1.2	-1.9	S	light	½ clouded	29.6	-0.8	40	+3	23	0	31.5	52	0	46	60	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 7.7.17	Mongalla	758.2	-0.6	-0.7	—	calm	clouded	21.0	-1.5	25	-6	20	0	22.5	91	3	469	434	—
	Suez 8.7.17	757.0	+0.8	-0.4	N	alm. calm	clear	27.2	+1.8	36	0	19	-3	27.5	37	0	21	18	very slight
	Merowe "	755.4	+0.5	-0.9	NE	light	½ clouded	32.4	-1.7	41	-1	27	+2	34.0	19	—	—	—	—
	Gallabat "	760.2	-0.4	-0.7	—	calm	½ clouded	25.0	+2.5	30	-1	13	-5	21.5	70	11	324	268	—
MEDITERRANEAN	~~Yesterday~~ ~~BRINDISI~~			~~Tendency~~															8.7.17 Roseires
MEDITERRANEAN	~~MALTA~~	758.2	-0.3	-1.2	S	moderate	clouded	23.5	+3.0	29	-4	20	-1	24.5	79	0	322	219	El Obeid
MEDITERRANEAN	~~ATHENS~~	757.2	-0.1	-2.1	SSW	moderate	½ clouded	26.5	+2.7	34	-1	21	-1	27.5	66	0	128	64	Malakal
MEDITERRANEAN	~~CANDIA~~	758.8	-0.2	—	S	alm. calm	½ clouded	24.5	0.0	29	—	19	—	24.0	83	0	368	257	Mongalla
MEDITERRANEAN	~~CHANAK~~	757.9	-0.3	-1.0	—	calm	clouded	23.5	+2.5	—	—	21	+1	—	83	0	469	437	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 10,	1430	950	m.³ per sec.
" 9,	1430	950	" " "

Remark: * Atbara gauge reading for June 24, 1917 should read 10.75 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp Yesterday	
°C.	
21.3	Alexandria
22.3	Giza
20.4	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	0
Giza	69	+1
Helwân	54	+4

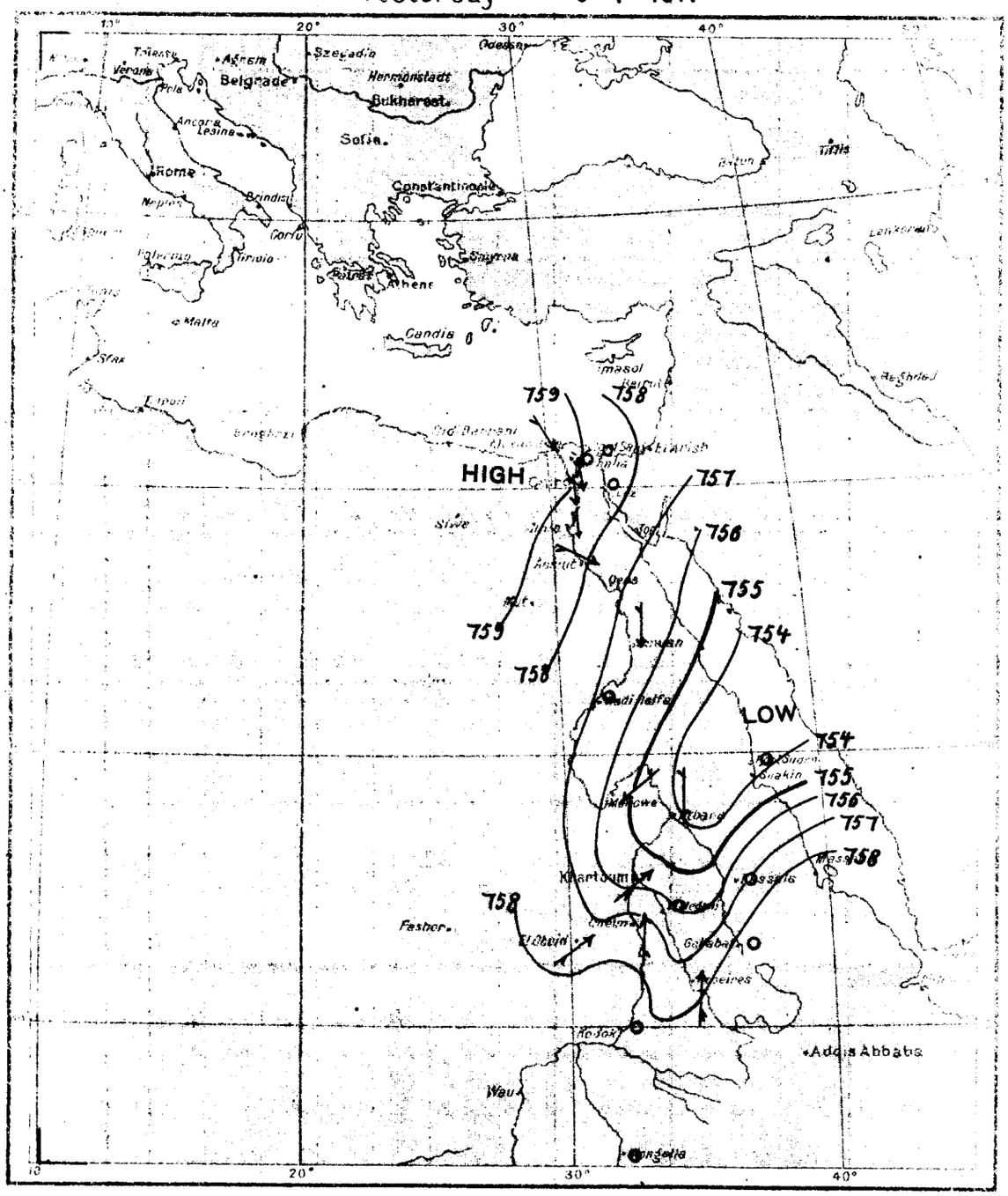
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July 9	13.34	+1.61	13.35	+1.63
Malakal	11	" 8	11.56	+0.47	11.56	+0.49
Roseires	11	" 9	15.28	+0.68	15.25	+0.77
Khartoum	11	" 9	12.78	+0.96	12.75	+0.98
Kh. el Girba	11	" 10	12.30	+0.02	12.30	+0.07
Atbara	11	" 9	11.77	+0.75	11.72	+0.76
Wâdi Halfa	11	" 10	2.60	+0.53	2.48	+0.46
Aswân Res.	—	" 10	100.74	—	101.00	—
" D.S.	11	" 10	86.70	+0.96	86.70	+0.99
El Leisi	11	" 10	18.23	+1.33	18.22	+1.34
Roda (Cairo)	11	" 10	15.84	+0.50	15.86	+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 9-7-1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Wednesday, 11th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	757.4	-1.0	-0.1	N	light	½clouded	25.1	0.0	30	0	23	0	26.5	78	0	119	95	slight
	PORT SAID	756.5	-1.1	-0.4	—	calm	¼clouded	25.5	0.0	29	-1	22	-1	25.5	67	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.1	-1.1	-1.1	—	calm	¾clouded	25.7	+0.3	32	-3	20	+2	26.0	71	0	57	42	—
	ZAGAZIG	757.3	-1.3	-1.1	—	calm	½clouded	24.7	+0.5	31	-4	20	+2	25.5	69	0	37	21	—
	SUEZ	757.7	-1.1	+0.8	ENE	very light	¼clouded	24.4	-0.8	34	-2	21	-1	27.5	67	0	21	18	slight
	CAIRO HELWÂN	756.8	-1.2	-0.9	N	very light	clear	23.2	-0.2	32	-4	21	0	26.5	68	0	30	26	—
	CAIRO GÎZA	757.0	-1.2	-0.5	NW	very light	clouded	24.3	-0.1	32	-3	19	0	25.5	73	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¼clouded	25.0	+0.2	33	-2	22	+2	27.5	69	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.6	-1.2	—	N	very light	clouded	25.2	-0.4	35	—	20	—	27.5	73	—	—	—	—
	MINYA	—	—	—	NE	moderate	¼clouded	24.6	-0.7	34	-3	21	+1	27.5	70	—	—	—	—
	ASYÛT	756.3	-0.7	+0.1	WNW	light	clear	25.8	-1.1	34	-4	23	+1	28.5	63	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.2	+1.0	38	—	23	—	30.5	37	—	—	—	—
	ASWÂN	754.7	-1.2	-0.7	NW	very light	clear	30.2	-1.0	39	-4	24	-1	31.5	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.9	-0.6	+0.3	—	calm	clear	28.0	0.0	38	-3	19	-5	28.5	26	—	—	—	—
	MEROWE	755.1	+0.2	-0.7	SW	very light	clear	33.1	0.0	42	-1	23	-3	32.5	18	—	—	—	—
	ATBARA	754.4	+1.4	-1.4	NW	alm. calm	clear	33.5	-0.5	43	+3	25	-2	34.0	9	0	26	21	—
	KHARTOUM	755.5	+0.9	-0.6	SW	strong	¼clouded	29.0	-5.0	42	+2	27	+2	34.5	52	0	38	22	—
EAST SUDAN	PORT SUDAN	753.0	+0.4	-0.7	ESE	alm. calm	¼clouded	34.2	-1.3	38	-2	27	-1	32.5	39	0	11	31	very slight
	KASSALA																		
	WAD MEDANI	754.7	-1.1	-2.9	SSW	very light	clouded	27.2	-0.8	38	0	23	0	30.5	51	0	113	89	—
	GALLABAT																		
	ROSEIRES	757.6	-0.7	-1.7	S	light	clouded	23.5	+1.0	31	-2	20	-1	25.5	79	0	340	237	—
SOUTH SUDAN	DUEIM	757.0	+1.0	-1.1	S	strong	clear	28.9	-0.7	40	+4	24	+1	32.0	53	0	46	63	—
	EL OBEID	758.1	+0.9	-1.2	SE	moderate	¼clouded	26.5	-0.7	36	+2	21	-1	28.5	55	0	128	73	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.7.17	Gallabat	760.1	-0.1	-0.8	—	calm	clear	25.6	+0.6	30	-1	13	-5	21.5	67	0	324	275	—
	El Obeid	757.2	0.0	-2.1	SW	light	clear	27.3	+0.8	33	-2	20	-2	26.5	55	0	128	67	—
	Malakal	758.3	-0.5	—	S	alm. calm	¾clouded	25.4	+0.9	33	—	20	—	26.5	84	0	368	263	—
	Mongalla	757.7	-0.2	-1.2	—	calm	¾clouded	23.0	-0.5	25	-6	20	0	22.5	88	0	469	441	—
MEDITERRANEAN	Yesterday			Tendency															10.7.17
	~~BRINDISI~~	758.6	-0.6	+0.3	—	calm	¾clouded	24.2	+0.5	32	-3	20	+2	26.0	76	0	37	21	Zagazig
	~~MALTA~~	754.9	-0.5	-1.4	N	light	clear	33.1	-0.7	44	+2	27	+2	35.5	49	—	—	—	Merowe
	~~ATHENS~~	753.0	-1.3	-3.0	N	fresh	clear	34.0	-1.0	43	+2	28	+1	35.5	6	0	26	21	Atbara
	~~CANDIA~~	759.5	-0.6	-1.4	NW	fresh	clear	24.4	-1.2	31	0	13	-5	22.0	58	0	324	281	Gallabat
	~~LIMASSOL~~	757.2	0.0	-2.1	W	moderate	¼clouded	27.2	-0.1	36	+1	21	-1	28.5	58	0	128	70	El Obeid
		757.0	-1.3	—	SE	very light	clouded	22.8	-2.6	33	—	11	—	22.0	82	0	368	268	Malakal

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; Fahrenheit 80° = Centigrade 26.7°; Fahrenheit 110° = Centigrade 43.3°; Fahrenheit 120° = Centigrade 48.9°

Approximate discharge at Aswan.

	1917	1916	
July 11,	1500	960	m.³ per sec.
" 10,	1430	950	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
21.7	Alexandria
22.5	Giza
20.4	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	+1
Giza	68	-1
Helwân	55	+1

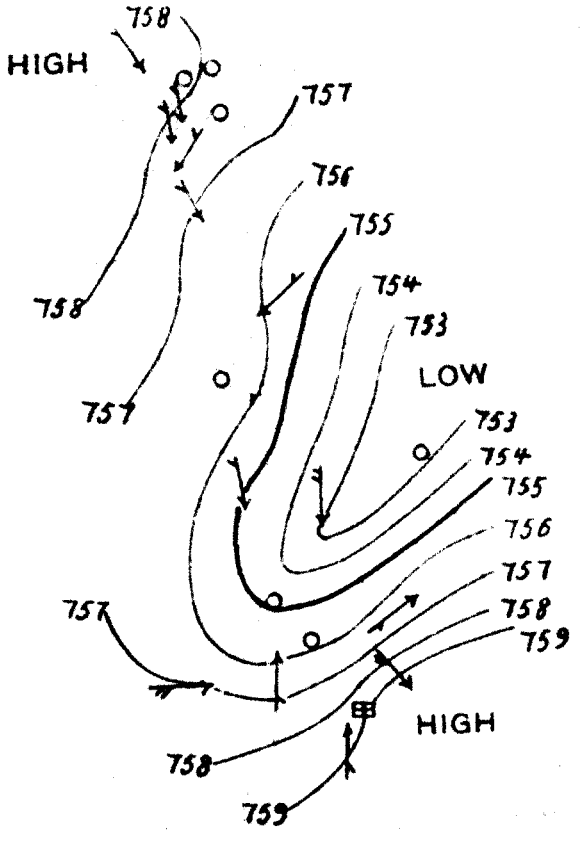
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		July 1917	m.	m.	m.	m.
Mongalla	11	" 10	13.34	+7.61	13.34	+7.61
Malakal	11	" 9	11.57	+0.46	11.56	+0.47
Roseires	11	" 10	15.56	+0.88	15.28	+0.68
Khartoum	11	" 10	12.77	+0.85	12.78	+0.96
Kh. el Girba	11	" 11	12.30	-0.02	12.30	+0.02
Atbara	11	" 10	11.85	+0.76	11.77	+0.75
Wâdi Halfa	11	" 11	2.72	+0.58	2.60	+0.53
Aswân Res.	—	" 11	100.39	—	100.79	—
" D.S.	11	" 11	86.81	+1.04	86.70	+0.96
El Leisi	11	" 11	18.23	+1.31	18.23	+1.33
Roda (Cairo)	11	" 11	15.82	+0.47	15.84	+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.

10 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 12th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.4	0.0	-0.1	NNW	light	½clouded	24.9	-0.2	28	-2	22	-1	25.0	77	0	119	95	slight
	PORT SAID	756.0	-0.5	-0.9	NW	very light	½clouded	26.2	+0.7	29	-1	23	0	26.0	77	0	66	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.7	-0.4	-1.5	NNE	alm. calm	clear	27.1	+1.4	34	-1	19	+1	26.5	66	0	57	42	—
	ZAGAZIG	756.9	-0.4	-1.5	—	calm	clouded	24.6	-0.1	33	-2	20	+2	26.5	78	0	37	21	—
	SUEZ	756.2	-1.5	-0.7	—	calm	clear	26.0	+1.6	35	-1	22	0	28.5	71	0	21	18	calm
	CAIRO HELWÂN	756.5	-0.3	-1.2	N	light	clear	23.6	+0.4	34	-2	21	0	27.5	72	0	30	26	—
	CAIRO GIZA	757.0	0.0	-0.5	NW	very light	½clouded	24.0	-0.3	33	-2	19	0	26.0	78	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	½clouded	24.5	-0.5	34	-1	21	+1	27.5	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.5	-1.1	—	N	very light	clear	26.2	+1.0	36	—	21	—	28.5	67	—	—	—	—
	MINYA	—	—	—	ENE	fresh	clear	24.4	-0.2	36	-1	21	+1	28.5	59	—	—	—	—
	ASYUT	755.8	-0.5	-0.4	WNW	light	clear	26.3	+0.5	34	-4	24	+2	29.0	53	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.8	-0.4	39	—	23	—	31.0	51	—	—	—	—
	ASWÂN	754.7	0.0	-0.7	NW	very light	clear	30.4	+0.2	40	-3	24	-1	32.0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.7	-0.2	+0.1	W	alm. calm	¼clouded	28.0	0.0	38	-3	17	-7	27.5	24	—	—	—	—
	MEROWE																		
	ATBARA	755.0	+0.6	-0.8	N	alm. calm	clear	32.0	-1.5	42	+2	26	-1	34.0	14	0	26	22	—
	KHARTOUM	755.3	-0.2	-0.8	NW	alm. calm	clear	31.4	+2.4	40	0	25	0	32.5	14	0	38	23	—
EAST SUDAN	PORT SUDAN	752.6	-0.4	-1.1	SE	alm. calm	½clouded	35.0	+0.8	36	-4	26	-2	31.0	35	0	11	32	very slight
	KASSALA																		
	WAD MEDANI	755.0	+0.3	-2.6	SSW	alm. calm	clear	28.6	+1.4	39	+1	21	-2	30.0	54	0	113	93	—
	GALLABAT																		
	ROSEIRES	757.6	0.0	-1.7	S	light	clear	27.5	+4.0	33	0	20	-1	26.5	67	0	340	243	—
SOUTH SUDAN	DUEIM	756.1	-0.9	-2.0	SW	fresh	clear	31.9	+3.0	40	+4	22	-1	31.0	46	0	46	66	—
	EL OBEID	757.1	-1.0	-2.2	NW	moderate	¼clouded	28.5	+2.0	37	+3	22	0	29.5	55	0	128	76	—
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 10.7.17																		
	Mongalla "	758.3	+0.6	-0.6	—	calm	clouded	25.0	+2.0	26	-5	22	+2	24.0	80	0	469	445	—
	Kassala 11.7.17	756.8	+0.6	-1.4	S	alm. calm	clear	27.2	-1.2	40	+5	24	+1	32.0	49	0	123	66	—
	Gallabat "	758.4	-1.1	-2.4	S	alm. calm	¼clouded	29.0	+4.6	31	+1	12	-6	21.5	39	24	348	288	—
	Malakal "	759.0	+2.0	—	E	very light	½clouded	24.8	+2.0	29	—	17	—	23.0	91	25	393	273	—
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.

	1917	1916	
July 12,	1570	960	m.³ per sec
" 11,	1500	960	" " "

*Remark: * El Leisi gauge readings for July 2 and 3, 1917 should read 18.10 and 18.11 m. respectively*

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
22.6	Alexandria
21.6	Giza
20.1	Helwân

Relative Humidity Mean of the day

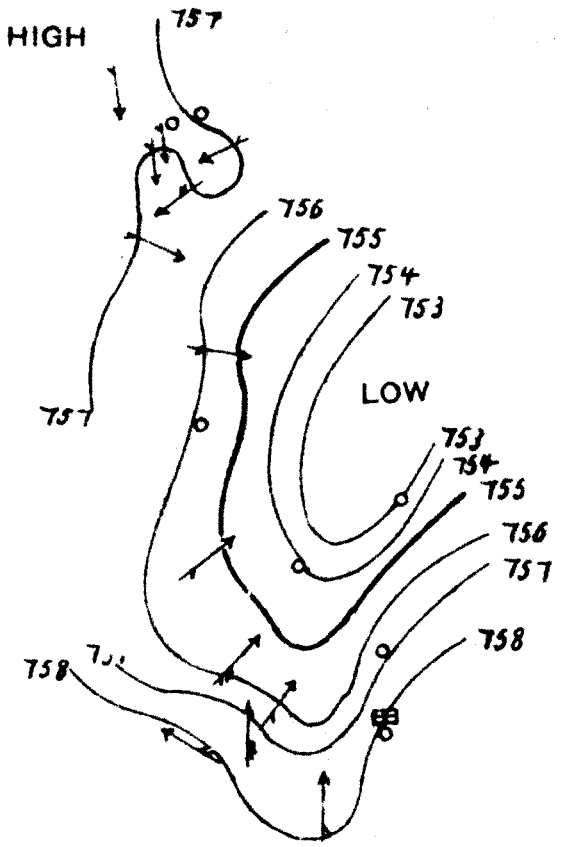
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	77	+5
Giza	60	-8
Helwân	49	-6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 11	13.34	+1.61	13.34	+1.61
Malakal	11	" 10	11.58	+0.46	11.57	+0.46
Roseires	11	" 11	15.44	+0.64	15.56	+0.88
Khartoum	11	" 11	12.84	+0.84	12.77	+0.85
Kh. el Girba	11	" 12	12.30	-0.08	12.30	-0.02
Atbara	11	" 11	11.92	+0.75	11.85	+0.76
Wâdi Halfa	11	" 12	2.84	+0.66	2.72	+0.58
Aswân Res.	—	" 12	99.98	—	100.39	—
" D.S.	11	" 12	86.93	+1.13	86.81	+1.04
El Leisi	11	" 12	18.23	+1.29	18.23	+1.31
Roda (Cairo)	11	" 12	15.79	+0.42	15.82	+0.47

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

Printed at the Survey Dept., Giza.

11 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 13th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756.6	-0.8	-0.9	NNW	very light	¼ clouded	24.9	0.0	29	-1	23	0	26.0	70	0	119	95	very slight
COAST	PORT SAID	755.8	-0.2	-1.1	W	very light	¼ clouded	26.1	-0.1	29	-1	23	0	26.0	77	0	66	50	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
LOWER EGYPT	ZAGAZIG	756.7	-0.2	-1.7	—	calm	clear	25.0	+0.4	34	-1	19	+1	26.5	76	0	37	21	—
LOWER EGYPT	SUEZ	756.0	-0.2	-0.9	NNE	very light	clear	26.1	+0.1	37	+1	22	0	29.5	63	0	21	18	slight
LOWER EGYPT	CAIRO HELWÂN	756.2	-0.3	-1.5	N	very light	clear	23.5	-0.1	36	0	21	0	28.5	74	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.3	-0.7	-1.2	NW	very light	¼ clouded	26.0	+2.0	35	0	19	0	27.0	75	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	¼ clouded	25.0	+0.5	36	+1	21	+1	28.5	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.0	+0.5	—	N	light	clear	26.8	+0.6	38	—	21	—	29.5	68	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	fresh	clear	24.5	+0.1	37	0	22	+2	29.5	61	—	—	—	—
UPPER EGYPT	ASYUT	755.5	-0.3	-0.7	NNW	moderate	clear	25.7	-0.6	36	-2	24	+2	30.0	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	30.2	-0.6	41	—	25	—	33.0	56	—	—	—	—
UPPER EGYPT	ASWÂN	753.2	-1.5	-2.2	NW	alm. calm	clear	31.6	+0.8	40	-3	26	+1	33.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.3	-0.4	-0.3	—	calm	clear	29.2	+1.2	39	-2	23	-1	31.0	33	—	—	—	—
NORTH SUDAN	MEROWE	754.1	-0.2	-1.7	N	light	¼ clouded	32.6	-1.5	41	-2	26	0	33.5	16	—	—	—	—
NORTH SUDAN	ATBARA	753.4	-1.6	-2.4	NW	alm. calm	clear	33.5	+1.5	41	+1	24	-3	32.5	8	0	26	23	—
NORTH SUDAN	KHARTOUM	754.4	-0.9	-1.7	E	alm. calm	clear	33.5	+2.1	41	+1	27	+2	34.0	15	0	38	25	—
EAST SUDAN	PORT SUDAN	750.5	-2.1	-3.2	SSE	alm. calm	clear	35.6	+0.6	39	-1	27	-1	33.0	24	0	11	32	very slight
EAST SUDAN	KASSALA	756.1	0.0	-2.1	S	very light	clear	27.6	-1.4	39	+4	25	+2	32.0	53	0	123	72	—
EAST SUDAN	WAD MEDANI	754.7	-0.3	-2.9	SSW	alm. calm	clear	28.8	+0.2	40	+2	23	0	31.5	47	0	113	96	—
EAST SUDAN	GALLABAT	759.3	-0.2	-1.5	SE	alm. calm	clear	25.8	+0.2	31	+1	13	-5	22.0	66	0	348	300	—
EAST SUDAN	ROSEIRES	757.2	-0.4	-2.1	S	fresh	clear	25.0	-2.5	35	+2	20	-1	27.5	76	75	415	249	—
SOUTH SUDAN	DUEIM	755.8	-0.3	-2.3	SW	moderate	clear	29.8	-2.1	42	+6	23	0	32.5	48	0	46	69	—
SOUTH SUDAN	EL OBEID	756.2	-0.9	-3.1	SW	moderate	clear	27.7	-0.8	38	+4	21	-1	29.5	53	0	128	79	—
SOUTH SUDAN	MALAKAL	757.5	-0.8	—	SSW	alm. calm	¼ clouded	24.0	-2.1	34	—	22	—	28.0	81	4	397	283	—
SOUTH SUDAN	MONGALLA	759.3	+1.4	-0.2	—	calm	rain	21.5	-3.5	28	-3	21	+1	24.5	96	0	469	456	—
LATE TELEGRAMS 12.7.17																			
	Merowe	754.3	-0.8	-1.5	N	light	clear	34.1	+1.0	41	-2	26	0	33.5	13	—	—	—	—
	Kassala	756.1	-0.7	-2.1	S	very light	clear	29.0	+1.8	37	+2	24	+1	30.5	52	0	123	69	—
	Gallabat	759.5	+1.1	-1.3	—	calm	clear	25.6	-3.4	30	0	14	-4	22.0	74	0	348	294	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 13,	1670	960	m.³ per sec.
" 12,	1590	960	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
22.5	
21.9	
20.6	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	80	+3
Giza	59	-1
Helwân	60	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 13	13.35	+1.61	13.34	+1.61
Malakal	11	" 12	11.61	+0.45	11.60	+0.46
Roseires	11	" 13	15.67	+0.69	15.50	+0.60
Khartoum	11	" 13	12.92	+0.74	12.88	+0.79
Kh. el Girba	11	" 13	12.50	+0.07	12.30	-0.08
Atbara	11	" 13	11.95	+0.63	11.92	+0.68
Wâdi Halfa	11	" 13	3.00	+0.77	2.84	+0.66
Aswân Res.	—	" 13	99.54	—	99.98	—
" D.S.	11	" 13	87.05	+1.21	86.95	+1.15
El Leisi	11	" 13	18.23	+1.27	18.23	+1.29
Roda (Cairo)	11	" 13	15.79	+0.41	15.79	+0.42

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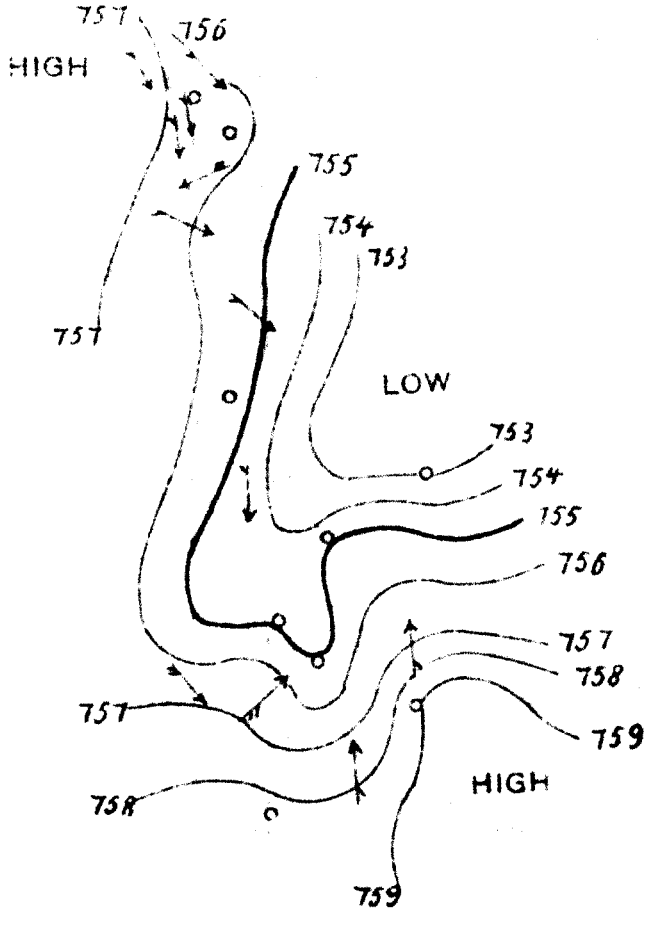
Printed at the Survey Dept. Offs.

BAROMETER AND WIND 8 A.M.

Saturday 12 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 14th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	758·0	+1·4	+0·5	N	moderate	clear	25·2	+0·3	29	−1	23	0	26·0	69	0	119	95	moderate
	PORT SAID	756·8	+1·0	−0·1	NW	light	½clouded	26·0	−0·1	30	0	23	0	26·5	73	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757·9	—	−0·3	NNW	very light	clear	26·8	—	34	−1	20	+2	27·0	64	0	57	42	—
	ZAGAZIG																		
	SUEZ	757·0	+1·0	+0·1	N	alm·calm	½clouded	26·2	+0·1	36	0	22	0	29·0	63	0	21	18	very slight
	CAIRO HELWÂN	757·4	+1·2	−0·3	N	light	½clouded	23·8	+0·3	34	−2	22	+1	28·0	75	0	30	26	—
	CAIRO GIZA	757·6	+1·3	+0·1	NW	light	¼clouded	26·0	0·0	34	−1	21	+2	27·5	72	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	¼clouded	25·5	+0·5	34	−1	22	+2	28·0	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757·2	+1·2	—	N	strong	clear	26·8	0·0	36	—	21	—	28·5	63	—	—	—	—
	MINYA	—	—	—	N	strong	¼clouded	24·3	−0·2	37	0	22	+2	29·5	62	—	—	—	—
	ASYÛT	756·3	+0·8	+0·1	NNW	moderate	clear	25·6	−0·1	35	−3	24	+2	29·5	57	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	32·4	+2·2	42	—	25	—	33·5	46	—	—	—	—
	ASWÂN	754·2	+1·0	−1·2	N	light	¾clouded	31·5	+0·3	44	+1	27	+2	35·5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·5	+1·2	+0·9	N	very light	clear	30·8	+1·6	39	−2	25	+1	32·0	24	—	—	—	—
	MEROWE	754·9	+0·8	−0·9	N	moderate	½clouded	33·1	+0·5	41	−2	28	+2	34·5	14	—	—	—	—
	ATBARA	753·9	+0·5	−1·9	NW	alm·calm	clear	34·5	+1·0	41	+1	27	0	34·0	6	0	26	23	—
	KHARTOUM	754·7	+0·3	−1·4	NE	very light	¾clouded	33·0	−0·5	41	+1	29	+4	35·0	21	0	38	26	—
EAST SUDAN	PORT SUDAN	751·9	+1·4	−1·8	E	very light	clear	37·0	+1·4	38	−2	27	−1	32·5	28	0	11	32	very slight
	KASSALA	756·1	0·0	−2·1	S	light	½clouded	27·4	−0·2	37	+2	25	+2	31·0	60	0	123	75	—
	WAD MEDANI	756·8	+2·1	−0·8	SSW	alm·calm	¾clouded	27·4	−1·4	40	+2	23	0	31·5	60	0	113	100	—
	GALLABAT																		
	ROSEIRES	758·3	+1·1	−1·0	SW	light	¼clouded	25·5	+0·5	35	+2	22	+1	28·5	72	0	415	255	—
SOUTH SUDAN	DUEIM	756·7	+0·9	−1·4	S	moderate	clouded	28·0	−1·8	41	+5	25	+2	33·0	62	0	46	71	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	11.7.17																		
	Mongalla	757·0	−1·0	−2·1	—	calm	¾clouded	29·5	+4·5	—	—	22	+2	—	52	0	469	449	—
	12.7.17																		
	Malakal "	758·3	−0·7	—	—	calm	clouded	26·1	+1·3	33	—	20	—	26·5	85	0	393	278	—
	Mongalla "	757·9	+0·9	−1·2	—	calm	½clouded	25·0	−4·5	27	−4	20	0	23·5	80	0	469	453	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 13,	1670	960	m.³ per sec.
" 12,	1590	960	" " "

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
21·8	Alexandria	72	−8
22·4	Giza	60	+1
19·8	Helwân	47	−3

Relative Humidity Mean of the day

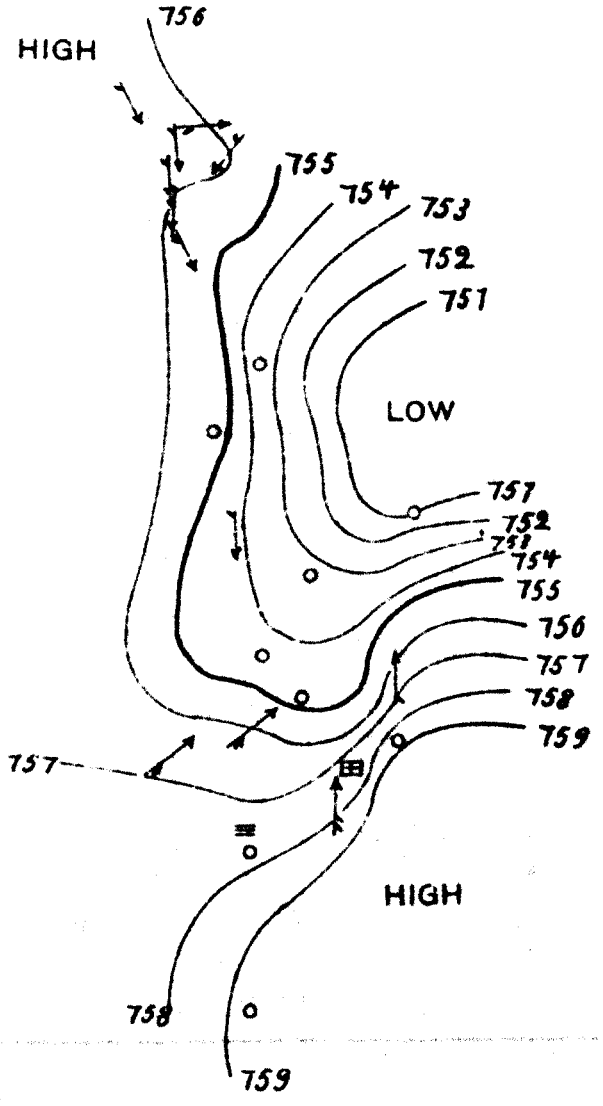
NOTE. A dash means that figures are not available.

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July, 13	13.35	+1.61	13.34	+1.61
Malakal	11	" 12	11.61	+0.45	11.60	+0.46
Roseires	11	" 13	15.67	+0.69	15.50	+0.60
Khartoum	11	" 13	12.92	+0.74	12.88	+0.79
Kh. el Girba	11	" 14	12.50	+0.02	12.50	+0.07
Atbara	11	" 13	11.95	+0.63	11.92	+0.68
Wâdi Halfa	11	" 14	3.20	+0.92	3.00	+0.77
Aswân Res.	—	" 13	99.54	—	99.98	—
" D.S.	11	" 13	87.05	+1.21	86.95	+1.15
El Leisi	11	" 14	18.23	+1.26	18.23	+1.27
Roda (Cairo)	11	" 14	15.79	+0.40	15.79	+0.41

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

Printed at the Survey Dept., Giza.

13 - 7 - 1917


HIGH
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 15th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	758·8	+0·8	+1·3	NW	fresh	clear	24·7	−0·5	29	−1	23	0	26·0	63	0	119	95	very rough
	PORT SAID	757·7	+0·9	+0·8	NW	alm calm	¼ clouded	25·7	−0·3	29	−1	23	0	26·0	64	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·5	+0·6	+0·3	NNW	very light	½ clouded	26·2	−0·6	32	−3	17	−1	24·5	64	0	57	42	—
	ZAGAZIG	758·7	+0·8	+0·3	—	calm	½ clouded	24·6	−0·4	31	−4	18	0	24·5	69	0	37	21	—
	SUEZ	758·7	+1·7	+1·8	NNE	alm calm	¼ clouded	25·1	−1·1	35	−1	22	0	28·5	76	0	21	18	very slight
	CAIRO HELWAN	758·1	+0·7	+0·4	N	light	¼ clouded	23·0	−0·8	33	−3	21	0	27·0	66	0	30	26	—
	CAIRO GIZA	758·6	+1·0	+1·1	NW	light	½ clouded	24·0	−2·0	33	−2	18	−1	25·5	67	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	½ clouded	24·1	−1·4	33	−2	20	0	26·5	69	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758·1	+0·9	—	N	fresh	clear	25·6	−1·2	35	—	21	—	28·0	57	—	—	—	—
	MINYA	—	—	—	N	strong	¼ clouded	24·4	+0·1	35	−2	20	0	27·5	67	—	—	—	—
	ASYUT	757·0	+0·7	+0·8	NNW	strong	clear	24·0	−1·6	34	−4	21	−1	27·5	61	—	—	—	—
	QENA	—	—	—	NW	light	clear	29·2	−3·2	41	—	25	—	33·0	53	—	—	—	—
	ASWAN	754·0	−0·2	−1·4	N	light	clear	30·4	−1·1	42	−1	26	+1	34·0	41	—	—	—	—
NORTH SUDAN	WADI HALFA	755·6	−0·9	0·0	N	very light	clear	28·2	−2·6	38	−3	24	0	31·0	33	—	—	—	—
	MEROWE	754·6	−0·3	−1·2	NNW	very light	clear	32·6	−0·5	40	−3	27	+1	33·5	12	—	—	—	—
	ATBARA	753·3	−0·6	−2·5	NW	alm calm	clear	33·5	−1·0	42	+2	26	−1	34·0	15	0	26	24	—
	KHARTOUM	755·0	+0·3	−1·1	SSE	alm calm	clear	32·5	−0·5	41	+1	26	+1	33·5	18	0	38	27	—
EAST SUDAN	PORT SUDAN	750·9	−1·0	−2·8	E	very light	clear	34·5	−2·5	38	−2	22	−6	30·0	53	0	11	33	very slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14·7·17	Zagazig	757·9	+1·2	−0·5	—	calm	clear	25·0	0·0	34	−1	19	+1	26·5	72	0	37	21	—
	Gallabat	761·8	+2·5	+1·0	NW	moderate	¼ clouded	25·7	−0·1	30	0	20	+2	25·0	60	0	348	307	—
	El Obeid	757·2	+1·0	−2·1	SW	moderate	¼ clouded	26·0	−1·7	37	+3	21	−1	29·0	59	0	128	82	—
	Malakal	758·7	+1·2	—	S	alm calm	¼ clouded	25·2	+1·2	30	—	18	—	24·0	76	0	397	289	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 13,	1670	960	m.³ per sec.
" 12,	1590	960	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
21·0	Alexandria
20·8	Giza
19·9	Helwan

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	−4
Giza	56	−4
Helwan	55	+8

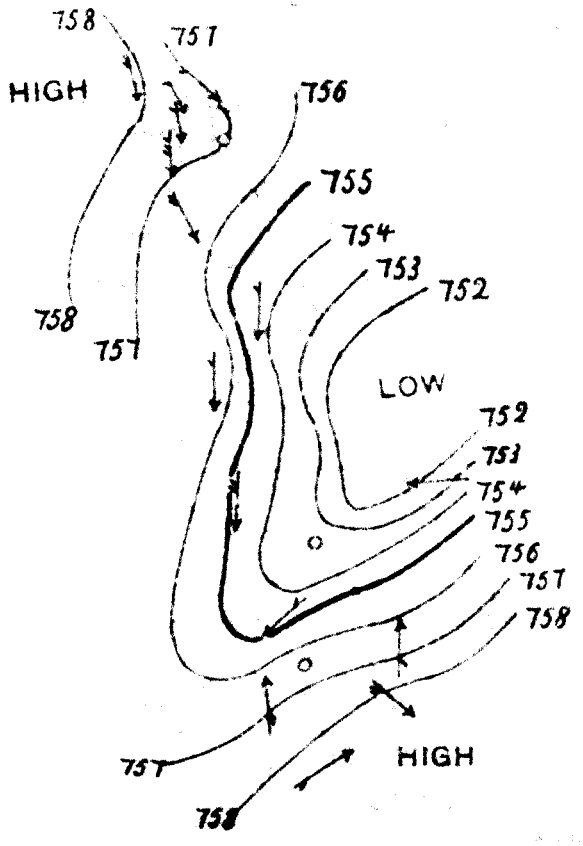
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 14	13·32	+1·56	13·35	+1·61
Malakal	11	" 13	11·63	+0·43	11·61	+0·43
Roseires	11	" 14	15·67	+0·57	15·67	+0·69
Khartoum	11	" 14	12·98	+0·71	12·92	+0·74
Kh. el Girba	11	" 15	12·50	−0·05	12·50	+0·02
Atbara	11	" 13	11·95	+0·63	11·92	+0·68
Wadi Halfa	11	" 15	3·42	+1·08	3·20	+0·92
Aswan Res.	—	" 13	99·54	—	99·98	—
" D.S.	11	" 13	87·05	+1·21	86·95	+1·15
El Leisi	11	" 15	18·23	+1·25	18·23	+1·26
Roda (Cairo)	11	" 15	15·79	+0·39	15·79	+0·40

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

Printed at the Government Press, Cairo.

BAROMETER AND WIND 8 A.M.

14 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 16th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.4	+0.6	+2.5	N	moderate	clear	25.0	+0.3	27	−3	22	−1	24.5	68	0	119	95	moderate
	PORT SAID	757.8	+0.1	+1.2	W	alm. calm	½ clouded	26.7	+1.0	29	−2	24	+1	26.5	73	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.6	+0.1	+1.2	NNE	alm. calm	clear	26.1	−0.1	31	−4	19	+1	25.0	65	0	57	42	—
	ZAGAZIG	758.5	−0.2	+0.9	—	calm	clear	24.9	+0.3	32	−3	21	+3	26.5	73	0	37	21	—
	SUEZ	758.7	0.0	+2.0	NNW	alm. calm	¾ clouded	27.0	+1.9	35	−1	22	0	28.5	58	0	21	18	very slight
	CAIRO HELWÂN	758.1	0.0	+0.8	N	light	½ clouded	23.8	+0.8	33	−2	22	+1	27.5	74	0	30	26	—
	CAIRO GIZA	758.4	−0.2	+1.2	NW	light	clear	25.8	+1.8	33	−2	21	+2	27.0	69	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	¼ clouded	25.7	+1.6	33	−2	22	+1	27.5	68	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.2	+0.1	—	N	strong	clear	26.0	+0.4	35	—	22	—	28.5	64	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.6	+0.2	35	−2	21	+1	28.0	67	—	—	—	—
	ASYUT	757.5	+0.5	+1.3	NNW	strong	¼ clouded	24.7	+0.7	34	−3	22	0	28.0	61	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	27.8	−1.4	41	—	25	—	33.0	62	—	—	—	—
	ASWÂN	754.4	+0.4	−1.4	N	light	clear	30.4	0.0	43	+1	26	+1	34.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.8	+0.2	−0.1	N	light	clear	27.6	−0.6	38	−2	22	−1	30.0	34	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	754.8	−0.2	−1.4	N	light	clear	32.0	−0.5	41	+1	28	+3	34.5	19	0	38	28	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756.8	+0.9	−1.6	S	alm. calm	clear	30.0	+1.6	39	+4	27	+4	33.0	46	0	123	82	—
	WAD MEDANI	754.8	−0.2	−2.8	S	alm. calm	clear	31.4	+2.0	40	+3	23	+1	31.5	43	0	113	108	—
	GALLABAT																		
	ROSEIRES	756.8	−0.3	−2.6	S	moderate	clouded	23.5	−3.0	35	+3	21	−1	28.0	83	22	437	266	—
SOUTH SUDAN	DUEIM	755.7	−0.5	−2.2	S	light	clear	31.4	+0.6	41	+5	24	+2	32.5	36	0	46	77	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	14.7.17																		
	Mongalla	758.1	−1.2	−1.0	—	calm	clouded	23.5	+2.0	24	−7	21	+1	22.5	87	0	469	460	—
	Kassala 15.7.17	755.9	−0.2	−2.3	S	very light	clear	28.4	+1.0	38	+3	25	+2	31.5	53	0	123	78	—
	Wad Medani	755.0	−1.8	−2.6	SSW	alm. calm	clear	29.4	+2.0	39	+1	23	0	31.0	51	0	113	104	—
	Gallabat	759.2	−2.6	−1.6	—	calm	clear	25.9	+0.2	31	+1	15	−3	23.0	62	0	348	313	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 16,	2030	1160	m.³ per sec.
" 15,	1900	1010	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20.7	Alexandria
21.0	Giza
19.8	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	69	+1
Giza	61	+5
Helwân	54	−1

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July, 15	13.32	+1.54	13.32	+1.56
Malakal	11	" 15	11.64	+0.43	11.63	+0.43
Roseires	11	" 16	16.70	+1.36	16.30	+1.08
Khartoum	11	" 15	13.04	+0.67	12.98	+0.71
Kh. el Girba	11	" 16	12.30	−0.31	12.50	−0.05
Atbara	11	" 15	12.02	+0.57	—	—
Wâdi Halfa	11	" 16	3.62	+1.21	3.42	+1.08
Aswân Res.	—	" 16	97.55	—	98.33	—
" D.S.	11	" 16	97.55	+1.52	87.37	+1.40
El Leisi	11	" 16	18.23	+1.24	18.23	+1.25
Roda (Cairo)	11	" 16	15.79	+0.38	15.79	+0.38

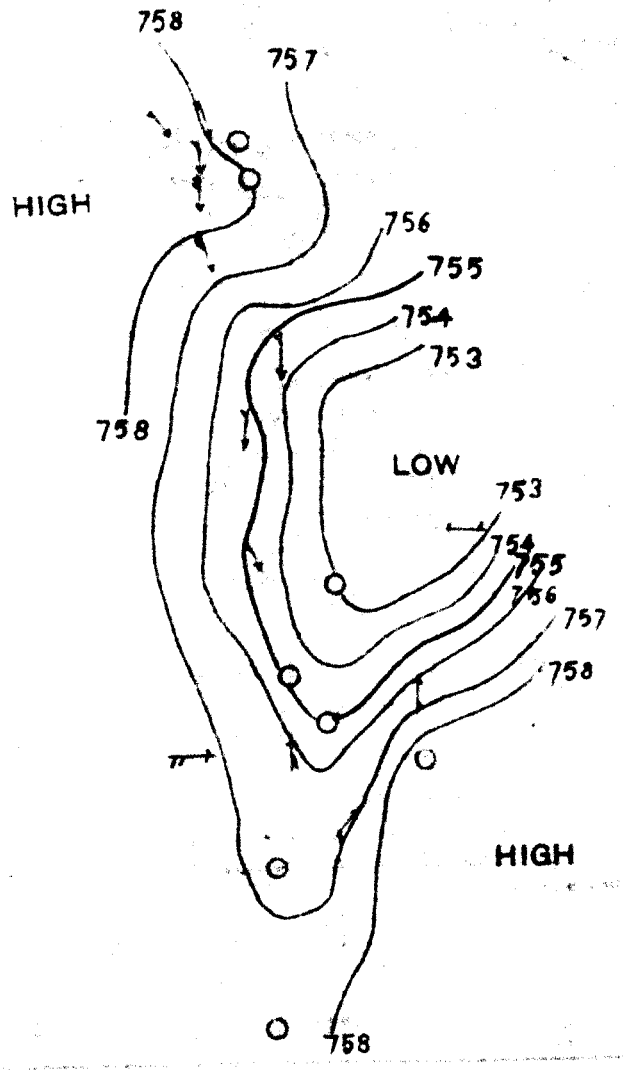
NOTE. A dash means that figures are not available.

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.

15 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 17th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	758.2	-1.2	+1.3	—	calm	clear	25.0	0.0	29	-1	22	-1	25.5	75	0	119	95	calm
COAST	PORT SAID	756.9	-0.9	+0.3	N	alm. calm	clear	26.9	+0.2	30	-1	24	+1	27.0	76	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	757.7	-0.9	+0.3	NNE	very light	clear	26.8	+0.7	33	-2	18	0	25.5	69	0	57	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	757.6	-1.1	+0.9	N	alm. calm	½ clouded	25.4	-1.6	35	-1	21	-1	28.0	75	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	757.0	-1.1	-0.3	N	very light	clear	23.4	-0.4	34	-1	21	0	27.5	72	0	30	26	—
LOWER EGYPT	CAIRO GIZA	757.6	-0.8	+0.4	NW	light	½ clouded	25.1	-0.7	34	-1	21	+2	27.5	73	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	24.8	-0.9	34	-1	21	0	27.5	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.2	-1.0	—	N	moderate	clear	26.0	0.0	35	—	20	—	27.5	66	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	fresh	clear	25.2	+0.6	35	-2	21	+1	28.0	65	—	—	—	—
UPPER EGYPT	ASYÛT	756.3	-1.2	+0.1	NNW	moderate	clear	24.8	+0.1	34	-3	22	0	28.0	61	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	moderate	clear	26.6	-1.2	41	—	24	—	32.5	64	—	—	—	—
UPPER EGYPT	ASWÂN	753.7	-0.7	-2.1	NW	very light	clear	30.6	+0.2	42	0	25	0	33.5	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.2	-0.6	-0.7	NNW	light	clear	28.6	+1.0	38	-2	23	0	30.5	26	—	—	—	—
NORTH SUDAN	MEROWE	754.3	-0.2	-2.1	N	very light	½ clouded	32.1	-1.3	43	+1	27	+1	35.0	20	—	—	—	—
NORTH SUDAN	ATBARA	752.4	-1.1	-3.7	NW	very light	clear	35.0	+0.5	44	+5	30	+4	37.0	12	0	26	25	—
NORTH SUDAN	KHARTOUM	753.1	-1.7	-3.1	NNW	light	clear	32.5	+0.5	42	+2	29	+4	35.5	15	0	38	30	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	755.4	-1.4	-3.0	S	light	clouded	29.2	-0.8	40	+5	27	+4	33.5	46	0	123	85	—
EAST SUDAN	WAD MEDANI	754.6	-0.2	-3.0	WSW	alm. calm	clear	29.0	-2.4	41	+4	24	+2	32.5	53	0	113	111	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.5	+1.7	-0.9	S	fresh	clouded	23.0	-0.5	33	+1	22	0	27.5	78	5	442	272	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15.7.17	Roseires	757.1	-1.2	-2.2	SW	light	½ clouded	26.5	+1.0	34	+1	22	+1	28.0	59	0	415	261	—
LATE TELEGRAMS 15.7.17	Dueim	756.2	-0.5	-1.9	S	moderate	clear	30.8	+2.8	40	+4	25	+2	32.5	55	0	46	74	—
LATE TELEGRAMS 15.7.17	El Obeid	757.1	-0.1	-2.2	W	moderate	clear	29.0	+3.0	37	+3	22	0	29.5	52	0	128	85	—
LATE TELEGRAMS 15.7.17	Malakal	756.7	-2.0	—	SW	alm. calm	½ clouded	27.5	+2.3	32	—	21	—	26.5	79	0	397	294	—
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.

	1917	1916	
July 16,	2030	1160	m.³ per sec.
" 15,	1900	1010	" " "

Remark: *Aswân reservoir D.S. and discharge readings for July 14, 1917 are: 99.00 m., 87.22 m. and 1790 m.³

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
21.6
21.3
20.0

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	75	+6
Giza	55	-6
Helwân	50	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 16	13.32	+1.51	13.32	+1.54
Malakal	11	" 16	11.64	+0.41	11.64	+0.43
Roseires	11	" 16	16.70	+1.36	16.30	+1.08
Khartoum	11	" 16	13.10	+0.62	13.04	+0.67
Kh. el Girba	11	" 17	12.20	-0.47	12.30	-0.31
Atbara	11	" 16	12.07	+0.53	12.02	+0.57
Wâdi Halfa	11	" 17	3.76	+1.28	3.62	+1.21
Aswân Res.*	—	" 16	97.55	—	98.33	—
" D.S.	11	" 16	87.55	+1.52	87.37	+1.40
El Leisi	11	" 17	18.23	+1.22	18.23	+1.24
Roda (Cairo)	11	" 17	15.79	+0.37	15.79	+0.38

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

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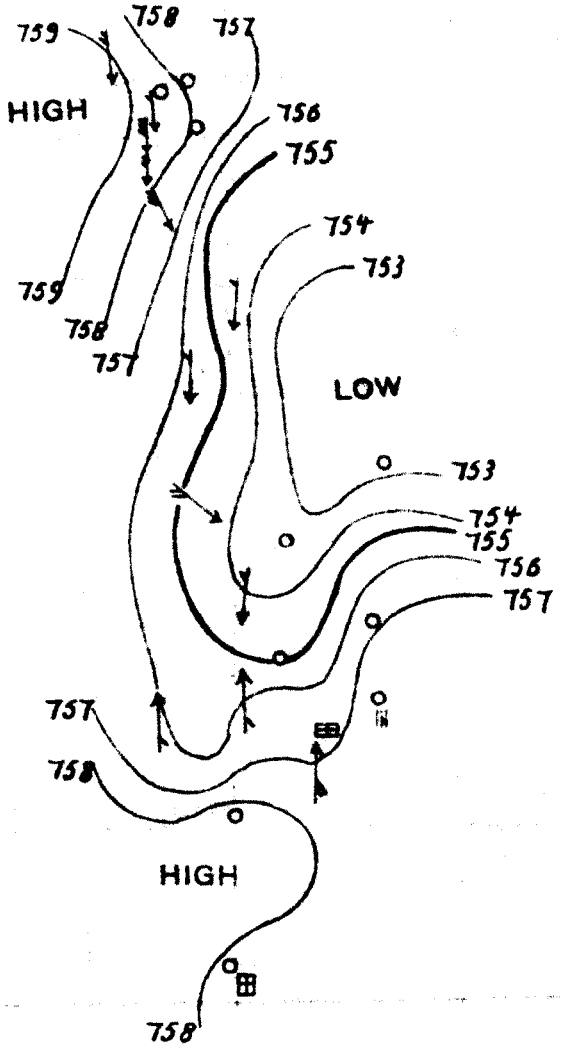

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 18th July* 1917.

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMP. Change in past 24 hours	TEMP. Maximum	TEMP. Difference from Normal	TEMP. Minimum	TEMP. Difference from Normal	TEMP. 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	756.9	-1.3	0.0	NNE	very light	clear	25.1	+0.1	30	0	22	-1	26.0	80	0	119	95	very slight
	PORT SAID	755.8	-1.1	-0.8	—	calm	3/4 clouded	27.0	+0.1	32	+1	22	-1	27.0	77	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.3	-1.4	-1.1	—	calm	clear	27.0	+0.2	34	-1	18	0	26.0	76	0	57	42	—
	ZAGAZIG	756.9	-0.8	-0.7	—	calm	clear	25.1	-1.5	34	-1	17	-1	25.5	79	0	37	21	—
	SUEZ	757.0	-0.6	+0.3	N	very light	clear	24.0	-1.4	36	0	20	-2	28.0	75	0	21	18	slight
	CAIRO HELWÂN	756.4	-0.6	-0.9	N	light	clear	22.4	-1.0	35	0	20	-1	27.5	76	0	30	26	—
	CAIRO GIZA	756.6	-1.0	-0.6	NW	light	1/2 clouded	24.7	-0.4	35	0	19	0	27.0	73	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	3/4 clouded	23.8	-1.0	35	0	21	0	28.0	79	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.1	-1.1	—	NNW	light	clear	25.2	-0.8	37	—	18	—	27.5	67	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.1	-1.1	36	-1	20	0	28.0	66	—	—	—	—
	ASYÛT	755.5	-0.8	-0.7	WNW	light	clear	26.2	+1.4	35	-2	22	0	28.5	39	—	—	—	—
	QENA	—	—	—	NW	light	clear	30.4	+3.8	42	—	23	—	32.5	48	—	—	—	—
	ASWÂN	753.4	-0.3	-2.4	N	light	clear	32.0	+1.4	45	+3	25	0	35.0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.6	-0.6	-1.3	N	very light	clouded	28.2	-0.4	39	-1	22	-1	30.5	27	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	754.4	+1.3	-1.8	SW	very light	clouded	33.0	+0.5	42	+2	30	+5	36.0	29	0	38	31	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756.8	+1.4	-1.6	S	alm calm	rain	27.2	-2.0	40	+5	26	+3	33.0	46	0	123	88	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.7.17	Mongalla	757.6	-0.5	-1.5	—	calm	1/2 clouded	24.5	+1.0	25	-6	19	-1	22.0	80	0	469	464	—
	Merowe 16.7.17	754.5	-0.1	-1.9	NW	moderate	clear	33.4	+0.8	43	+1	27	+1	35.0	16	—	—	—	—
	Atbara "	753.5	+0.2	-2.6	NW	alm calm	clear	34.5	+1.0	42	+3	27	+1	34.5	17	0	26	25	—
	Port Sudan	753.2	+2.3	-0.8	E	alm calm	1/2 clouded	33.5	-1.0	37	-4	28	0	32.5	50	0	11	34	very slight
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.

	1917	1916	
July 18,	2260	1330	m.³ per sec
" 17,	2130	1220	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	76	+1
21.3	Giza	55	0
19.6	Helwân	46	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 17	13.32	+1.49	13.32	+1.51
Malakal	11	" 17	11.66	+0.41	11.64	+0.41
Roseires	11	" 17	17.08	+1.60	16.70	+1.36
Khartoum	11	" 17	13.17	+0.59	13.10	+0.62
Kh. el Girba	11	" 17	12.20	-0.47	12.30	-0.31
Atbara	11	" 17	12.15	+0.53	12.07	+0.53
Wâdi Halfa	11	" 18	3.86	+1.31	3.76	+1.28
Aswân Res.	—	" 18	95.92	—	96.70	—
" D.S.	11	" 18	87.84	+1.66	87.68	+1.57
El Lessi	11	" 18	18.24	+1.22	18.23	+1.22
Roda (Cairo)	11	" 18	15.79	+0.35	15.79	+0.37

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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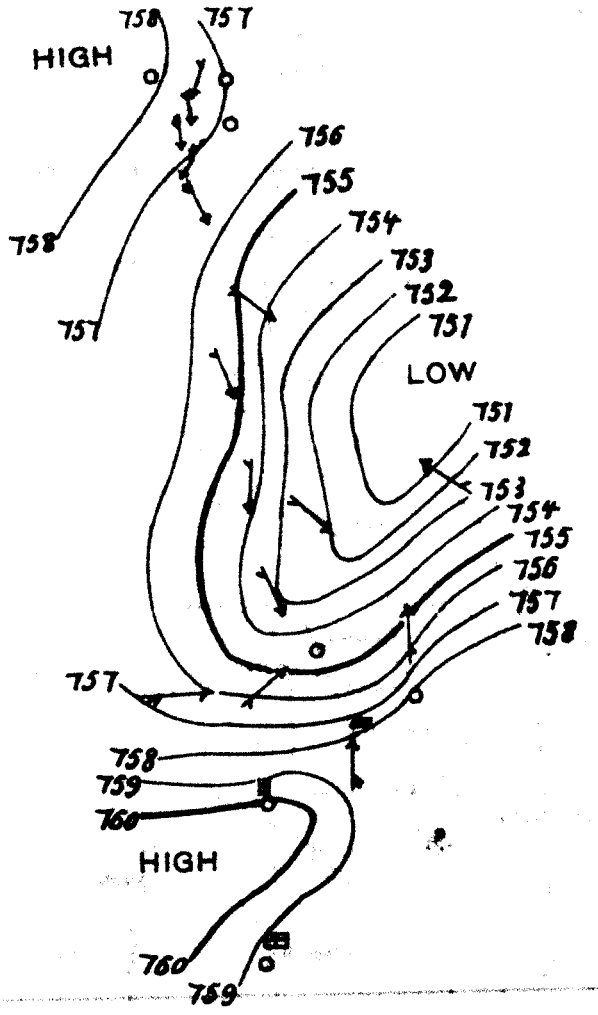
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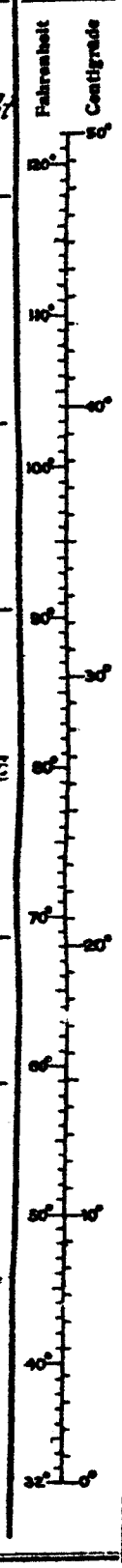
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 19th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.6	-1.3	-1.3	NW	very light	½ clouded	25.6	+0.5	30	0	23	0	26.5	79	0	119	95	very slight
COAST	PORT SAID	755.0	-0.8	-1.6	N	alm. calm	clear	27.0	0.0	31	0	23	0	27.0	76	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.5	-0.8	-1.9	—	calm	clear	26.7	-0.3	35	0	18	0	26.5	78	0	57	42	—
LOWER EGYPT	ZAGAZIG	755.8	-1.1	-1.8	—	calm	clouded	23.1	-2.0	35	0	17	-1	26.0	90	0	37	21	—
LOWER EGYPT	SUEZ	755.8	-1.2	-0.9	—	calm	clear	26.3	+2.3	37	+1	20	-2	28.5	56	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	755.4	-1.0	-1.9	N	very light	clear	22.7	+0.3	36	+1	20	-1	28.0	80	0	30	26	—
LOWER EGYPT	CAIRO GIZA	755.4	-1.2	-1.8	NW	very light	clear	26.0	+1.3	36	+1	19	0	27.5	69	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	25.0	+1.2	36	+1	20	-1	28.0	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	NNE	light	clear	24.9	+0.8	37	0	20	0	28.5	68	—	—	—	—
UPPER EGYPT	ASYUT	754.1	-1.4	-2.1	WNW	light	clear	27.2	+1.0	36	-1	22	0	29.0	33	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	32.4	+2.0	42	—	23	—	32.5	48	—	—	—	—
UPPER EGYPT	ASWÂN	752.4	-1.0	-3.4	NW	light	¼ clouded	31.2	-0.8	43	+1	26	+1	34.5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	753.8	-0.8	-2.1	N	very light	½ clouded	28.2	0.0	40	0	22	-1	31.0	32	—	—	—	—
NORTH SUDAN	MEROWE	753.4	-0.3	-3.0	SW	very light	½ clouded	30.1	-2.9	42	0	28	+2	35.0	29	—	—	—	—
NORTH SUDAN	ATBARA	752.7	0.0	-3.4	SW	alm. calm	¼ clouded	33.5	-0.5	43	+4	27	+1	35.0	20	0	26	26	—
NORTH SUDAN	KHARTOUM	753.6	-0.8	-2.6	SW	fresh	clear	31.6	-1.4	42	+2	28	+3	35.0	39	0	38	32	—
EAST SUDAN	PORT SUDAN	749.4	-0.6	-4.6	NNE	alm. calm	¼ clouded	38.5	+0.5	46	+5	29	+1	37.5	20	0	11	35	moderate
EAST SUDAN	KASSALA	754.9	-1.9	-3.5	S	light	¼ clouded	28.4	+1.2	37	+2	27	+4	32.0	54	0	123	91	—
EAST SUDAN	WAD MEDANI	754.4	-0.4	-3.2	NSW	very light	clouded	31.2	+2.0	39	+2	23	+1	31.0	39	0	113	119	—
EAST SUDAN	GALLABAT	759.4	+0.1	-1.6	W	moderate	½ clouded	25.1	0.0	31	+2	15	-3	23.0	65	0	355	339	—
EAST SUDAN	ROSEIRES	757.9	+0.4	-1.5	S	moderate	clouded	24.5	0.0	33	+1	22	0	27.5	80	0	442	284	—
SOUTH SUDAN	DUEIM	755.7	+0.4	-2.2	SW	fresh	clear	29.1	-1.9	39	+3	24	+2	31.5	56	0	46	85	—
SOUTH SUDAN	EL OBEID	756.2	-0.1	-3.4	N	moderate	¼ clouded	26.0	-3.0	37	+3	21	-1	29.0	55	0	128	97	—
SOUTH SUDAN	MALAKAL	760.4	+2.2	—	SW	alm. calm	clouded	22.3	-1.4	31	—	18	—	24.5	88	0	403	315	—
SOUTH SUDAN	MONGALLA	759.1	+1.0	+0.1	SW	alm. calm	clouded	24.0	+1.0	—	—	22	+2	—	75	0	497	479	—
LATE TELEGRAMS 16.7.17	Gallabat	759.1	-0.1	-1.9	—	calm	clear	25.8	-0.1	32	+3	14	-4	23.0	66	7	355	320	—
LATE TELEGRAMS 16.7.17	El Obeid	756.0	-1.1	-3.6	S	alm. calm	clear	30.5	+1.5	38	+4	21	-1	29.5	31	0	128	88	—
LATE TELEGRAMS 16.7.17	Malakal	758.2	+1.5	—	W	alm. calm	¾ clouded	26.5	-1.0	34	—	21	—	27.5	78	0	397	299	—
LATE TELEGRAMS 16.7.17	Mongalla	757.8	+0.2	-1.2	N	alm. calm	rain	23.0	-1.5	26	-5	22	+2	24.0	91	10	479	468	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
July 19,	2380	1400	m.³ per sec.
" 18,	2260	1330	" " "

Remark: Roda gauge reading for July 18, 1917 should read 15.82 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	75	-1
21.0	Giza	51	-4
19.1	Helwân	43	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 19	13.19	+1.34	13.22	+1.37
Malakal	11	" 19	11.69	+0.41	11.68	+0.41
Roseires	11	" 19	17.00	+1.25	17.30	+1.68
Khartoum	11	" 19	13.35	+0.58	13.26	+0.59
Kh. el Girba	11	" 19	12.10	-0.70	12.10	-0.63
Atbara	11	" 19	12.20	+0.41	12.20	+0.51
Wâdi Halfa	11	" 19	3.90	+1.25	3.86	+1.31
Aswân Res.	—	" 19	94.97	—	95.92	—
" D.S.	11	" 19	87.98	+1.71	87.84	+1.66
El Leisi	11	" 19	18.24	+1.19	18.24	+1.22
Roda (Cairo)	11	" 19	15.86	+0.40	15.82	+0.38

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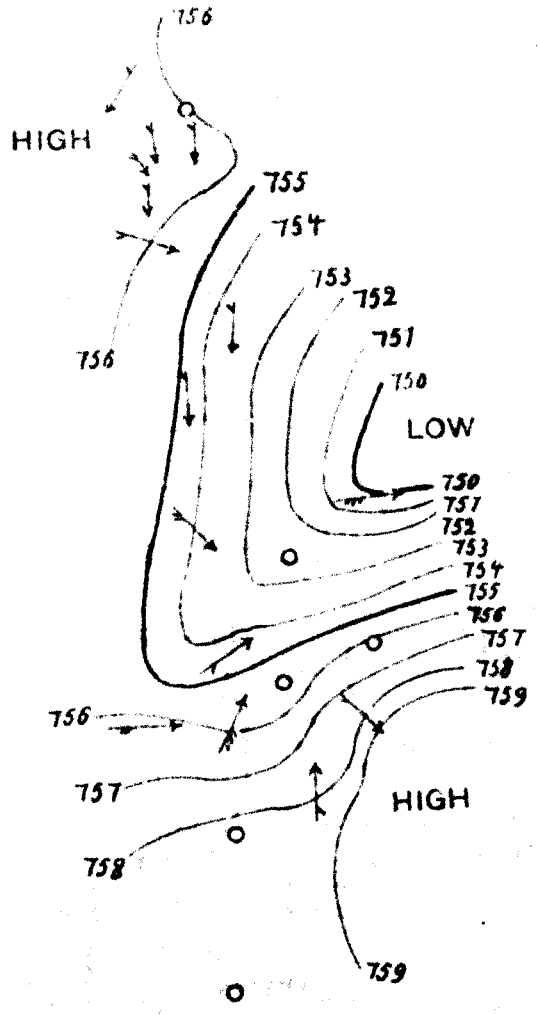
Printed at the Survey Dept., Giza.

18-7-1917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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 20th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.0	-0.6	-1.9	NNW	moderate	clear	26.1	+0.5	30	0	23	0	26.5	76	0	119	95	slight
	PORT SAID	754.3	-0.7	-2.3	W	alm. calm	¼ clouded	26.7	-0.3	32	+1	22	-1	27.0	83	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	755.0	-0.5	-2.4	—	calm	clear	27.1	+0.4	34	-1	19	+1	26.5	77	0	57	42	—
	ZAGAZIG	755.1	-0.7	-2.5	—	calm	clear	23.6	+0.5	35	0	19	+1	27.0	84	0	37	21	—
	SUEZ	754.3	-1.5	-2.4	N	alm. calm	clear	26.3	0.0	38	+2	19	-3	28.5	68	0	21	18	very slight
	CAIRO HELWÂN	755.0	-0.4	-2.3	NW	alm. calm	clear	23.1	+0.4	36	+1	21	0	28.5	78	0	30	26	—
	CAIRO GÎZA	755.1	-0.3	-2.1	NW	very light	clear	26.8	+0.8	36	+1	20	+1	28.0	69	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	25.3	+0.3	36	+1	22	+1	29.0	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	25.8	+0.9	37	0	21	+1	29.0	65	—	—	—	—
	ASYÛT	754.7	+0.6	-1.5	NNW	light	clear	26.8	-0.4	36	-1	22	0	29.0	43	—	—	—	—
	QENA	—	—	—	NW	light	clear	33.4	+1.0	42	—	24	—	33.0	34	—	—	—	—
	ASWÂN	752.3	-0.1	-3.5	NE	moderate	clear	33.2	+2.0	42	0	26	+1	34.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	753.9	+0.1	-2.0	N	alm. calm	clear	29.0	+0.8	40	0	22	-1	31.0	26	—	—	—	—
	MEROWE	752.8	-0.6	-3.6	N	very light	clear	36.2	+6.1	43	+1	26	0	34.5	10	—	—	—	—
	ATBARA	751.9	-0.8	-4.2	NW	alm. calm	clear	33.0	-0.5	44	+5	27	+1	35.5	16	0	26	27	—
	KHARTOUM	754.0	+0.4	-2.2	NSW	strong	clear	31.4	-0.2	42	+2	30	+5	36.0	48	0	28	34	—
EAST SUDAN	PORT SUDAN	750.6	+1.2	-3.4	—	calm	¼ clouded	36.0	-2.5	42	+1	29	+1	35.5	33	0	11	36	very slight
	KASSALA	755.8	+0.9	-2.6	S	moderate	¾ clouded	28.2	-0.2	36	+1	25	+2	30.5	51	0	123	94	—
	WAD MEDANI	754.8	+0.4	-2.8	SSW	very light	clear	28.0	-3.2	38	+1	22	0	30.0	57	0	113	122	—
	GALLABAT	759.4	0.0	-1.6	—	calm	½ clouded	25.1	0.0	30	+1	13	-5	21.5	65	0	355	346	—
	ROSEIRES	758.1	+0.2	-1.3	S	moderate	clear	26.0	+1.5	32	0	21	-1	26.5	62	0	442	290	—
SOUTH SUDAN	DUEIM	755.8	+0.1	-2.1	S	moderate	clear	29.2	+0.1	39	+3	23	+1	31.0	58	0	46	88	—
	EL OBEID	757.1	+0.9	-2.5	SW	strong	clear	27.3	+1.3	35	+1	20	-2	27.5	59	0	128	100	—
	MALAKAL	758.6	-1.8	—	SSW	very light	½ clouded	26.0	+3.7	28	—	22	—	25.0	78	0	403	320	—
	MONGALLA	758.7	-0.4	-0.3	—	calm	½ clouded	23.0	-1.0	24	-7	21	+1	22.5	88	0	497	483	—
LATE TELEGRAMS	17 7 17																		
	Zagazig	757.7	-0.8	+0.1	—	calm	clear	26.6	+1.7	32	-3	19	+1	25.5	70	0	37	21	—
	Port Sudan	750.7	-2.5	-3.3	SE	light	½ clouded	35.0	+1.5	37	-4	29	+1	33.0	46	0	11	34	very slight
	Gallabat	759.9	+0.8	-1.1	—	calm	clouded	23.4	-2.4	31	+2	16	-2	23.5	78	0	355	326	—
	Kacim	755.4	-0.3	-2.5	SW	light	clear	31.2	-0.2	42	+6	25	+3	33.5	48	0	46	80	—
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.

	1917	1916	
July 20,	2370	1670	m.³ per sec.
" 19,	2380	1400	" " "

Remark: Atbara gauge reading for July 14, 1917 is 11.98 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
23.5
21.5
19.8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	79	+4
Giza	51	0
Helwân	47	+4

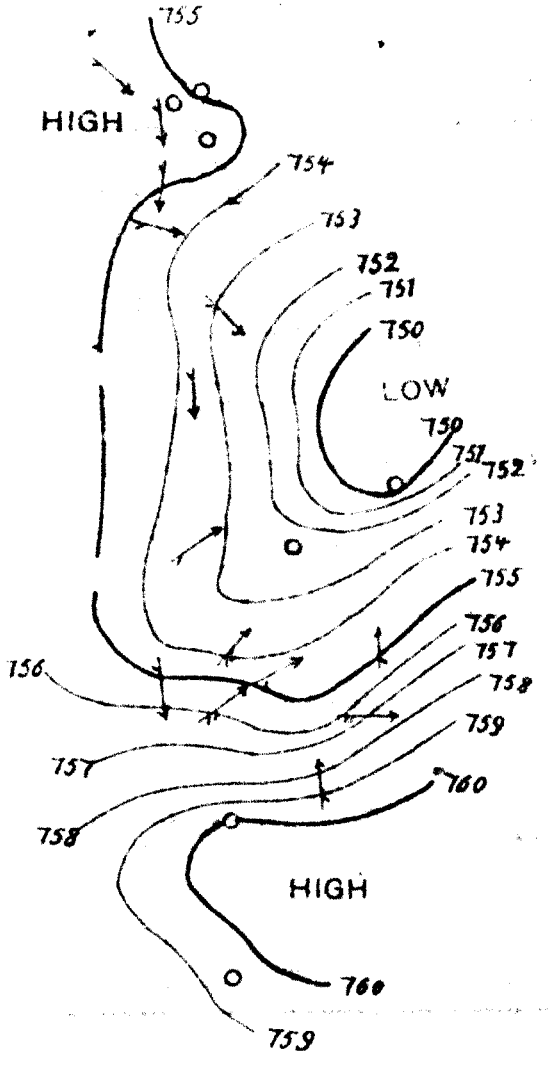
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July, 20	13.19	+1.34	13.19	+1.34
Malakal	11	" 20	11.70	+0.40	11.69	+0.41
Roseires	11	" 20	17.12	+1.25	17.00	+1.25
Khartoum	11	" 20	13.65	+0.80	13.35	+0.58
Kh. el Girba	11	" 20	12.10	-0.80	12.10	-0.70
Atbara	11	" 20	12.23	+0.33	12.20	+0.41
Wâdi Halfa	11	" 20	3.90	+1.16	3.90	+1.25
Aswân Res.	—	" 20	94.47	—	94.97	—
" D.S.	11	" 20	87.97	+1.62	87.98	+1.71
El Leisi	11	" 20	18.36	+1.28	18.24	+1.19
Roda (Cairo)	11	" 20	15.91	+0.43	15.86	+0.40

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.

19-7-1917



DAILY WEATHER REPORT.

LIBRARY
AUG 30 1917
Weather Bureau

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

From Observations taken at 8 a. m. to-day *Saturday, 21st July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756·2	+1·2	−0·5	—	calm	¼ clouded	25·0	−1·1	30	0	23	0	26·5	84	0	119	95	very slight
	PORT SAID	755·8	+1·5	0·0	—	calm	clear	26·9	+0·2	32	+1	23	0	27·5	73	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756·0	+1·0	−0·5	—	calm	clear	26·5	−0·6	36	0	20	+2	28·0	72	0	57	42	—
	ZAGAZIG	756·3	+1·2	−1·1	—	calm	½ clouded	24·0	+0·4	36	+2	20	+1	28·0	79	0	37	21	—
	SUEZ	756·6	+2·3	+0·6	—	calm	clear	26·0	−0·3	38	+1	22	0	30·0	69	0	21	18	calm
	CAIRO HELWÂN	756·2	+1·2	−0·4	NW	alm calm	¼ clouded	23·3	+0·2	37	+2	22	+1	29·5	78	0	30	26	—
	CAIRO GIZA	756·2	+1·1	−0·3	NW	very light	clear	26·0	−0·8	37	+1	21	+1	29·0	76	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	25·0	−0·3	37	+2	22	+1	29·5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	24·8	−1·0	38	+1	20	−1	29·0	68	—	—	—	—
	ASYÛT	755·4	+0·7	−0·4	WNW	light	clear	27·5	+0·7	37	−1	23	0	30·0	47	—	—	—	—
	QENA	—	—	—	NW	very light	clear	34·2	+0·8	42	—	24	—	33·0	37	—	—	—	—
	ASWÂN	753·4	+1·1	−2·2	NW	light	½ clouded	31·2	−2·0	42	0	26	0	34·0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754·9	+1·0	−1·2	N	alm calm	¾ clouded	28·0	−1·0	40	−1	22	−1	31·0	33	—	—	—	—
	MEROWE	753·3	+0·5	−3·2	NNW	light	¾ clouded	35·1	−1·1	43	+1	28	+3	35·5	10	—	—	—	—
	ATBARA	754·8	+2·9	−2·0	SW	alm calm	clear	32·5	−0·5	44	+6	27	+1	35·5	31	0	26	28	—
	KHARTOUM	754·6	+0·6	−2·1	SW	light	clear	32·5	+1·1	42	+3	26	0	34·0	39	0	38	35	—
EAST SUDAN	PORT SUDAN	751·4	+0·8	−2·9	W	strong	¼ clouded	38·0	+2·0	38	−4	29	+1	33·5	25	0	11	36	slight
	KASSALA	756·0	+0·2	−3·0	S	moderate	clear	29·2	+1·0	35	+1	25	+3	30·0	45	0	123	97	—
	WAD MEDANI	755·0	+0·2	−3·0	S	very light	clear	29·6	+1·6	39	+3	24	+2	31·5	51	0	113	126	—
	GALLABAT	759·5	+0·1	−1·5	—	calm	½ clouded	23·7	−1·4	31	+3	12	−6	21·5	61	0	355	352	—
	ROSEIRES	758·1	0·0	−1·5	SE	moderate	½ clouded	24·5	−1·5	32	0	21	0	26·5	72	0	442	296	—
SOUTH SUDAN	DUEIM	756·0	+0·2	−1·9	S	fresh	clear	30·6	+1·4	40	+5	27	+5	33·5	58	0	46	91	—
	EL OBEID	756·0	−1·1	−3·7	SW	very strong	¼ clouded	28·0	+0·7	37	+3	23	+1	30·0	60	0	128	103	—
	MALAKAL	758·1	−0·5	—	SE	very light	clouded	22·7	−3·3	32	—	20	—	26·0	96	0	403	325	—
	MONGALLA	759·3	+0·6	0·0	—	calm	rain	22·0	−1·0	—	—	21	+1	—	91	0	497	487	—
LATE TELEGRAMS 17.7.17																			
	el Obeid	756·2	+0·2	−3·4	W	moderate	clear	28·5	−2·0	39	+5	21	−1	30·0	58	0	128	91	—
	Malakal	760·0	+1·8	—	—	calm	clouded	22·2	−4·3	28	—	18	—	23·0	98	6	403	304	—
	Mongalla	758·5	+0·7	−0·5	—	calm	clouded	22·0	−1·0	25	−6	20	0	22·5	91	18	497	472	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 21,	2370	1990	m.³ per sec.
" 20,	2370	1670	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
22·9	Alexandria
22·7	Giza
20·7	Helwân

Relative Humidity Mean of the day

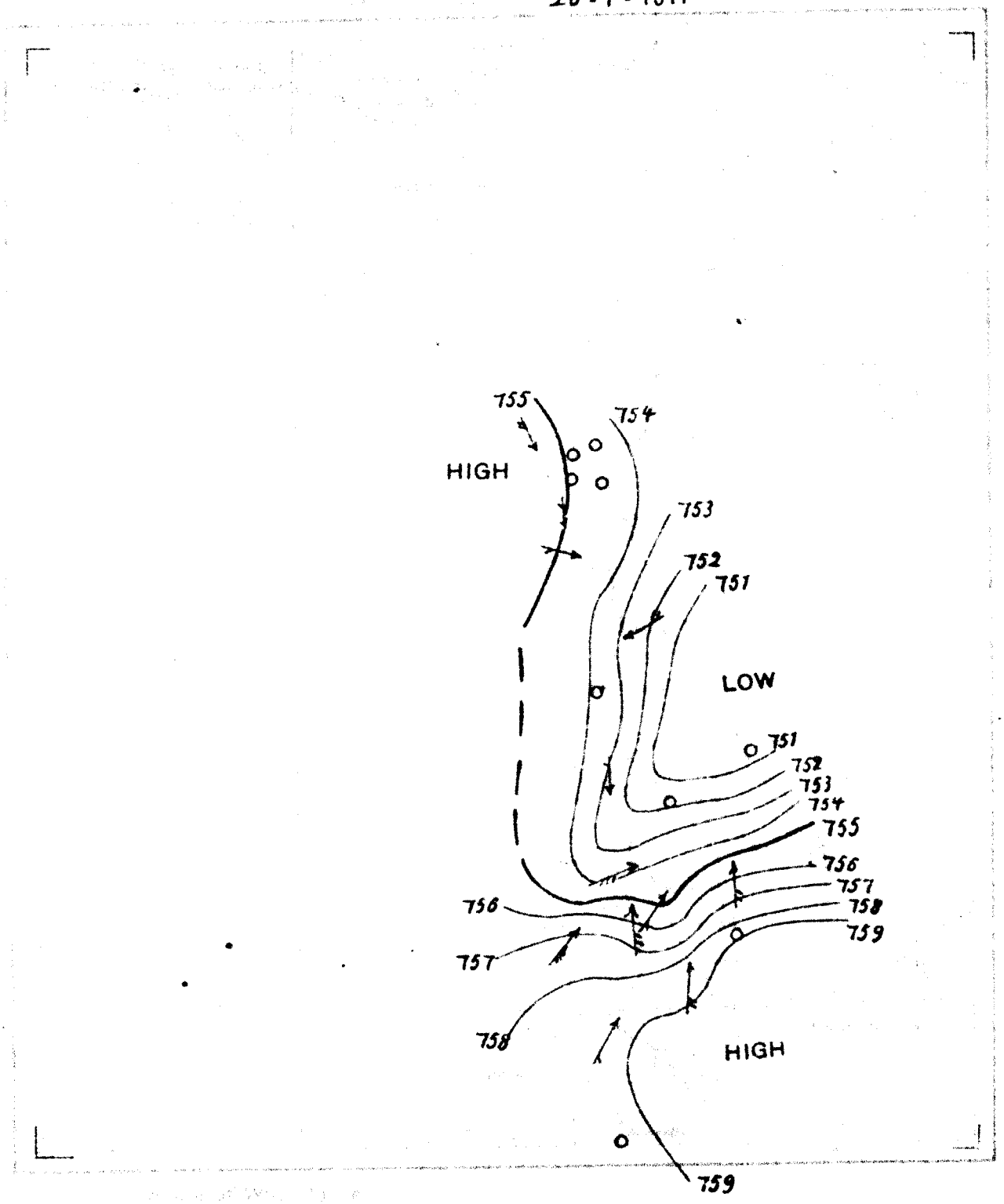
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	−3
Giza	57	+6
Helwân	51	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 21	13·16	+1·31	13·19	+1·34
Malakal	11	" 21	11·70	+0·38	11·70	+0·40
Roseires	11	" 21	17·50	+1·52	17·12	+1·25
Khartoum	11	" 21	13·77	+0·84	13·65	+0·80
Kh. el Girba	11	" 21	12·15	−0·85	12·10	−0·80
Atbara	11	" 21	12·28	+0·31	12·23	+0·33
Wâdi Halfa	11	" 21	3·90	+1·06	3·90	+1·16
Aswân Res.	—	" 21	94·11	—	94·47	—
" D.S.	11	" 21	87·97	+1·53	87·97	+1·62
El Leisi	11	" 21	18·45	+1·33	18·36	+1·28
Roda (Cairo)	11	" 21	15·93	+0·42	15·91	+0·43

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

BAROMETER AND WIND SAM

20-7-1917



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, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 22nd July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.3	+1.1	+0.6	—	calm	clear	26.0	+1.0	30	0	23	0	26.5	83	0	119	95	calm
	PORT SAID	755.9	+0.1	+0.1	—	calm	clear	27.6	+0.7	31	0	22	−1	26.5	81	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.2	+0.2	−0.3	—	calm	clouded	25.4	−1.1	37	+1	19	+1	28.0	89	0	57	42	—
	ZAGAZIG	757.0	+0.7	−0.4	—	calm	clouded	23.6	−0.4	36	+2	19	0	27.5	91	0	37	21	—
	SUEZ	756.6	0.0	+0.6	N	alm. calm	clear	27.1	+1.1	38	+1	22	0	30.0	57	0	21	18	very slight
	CAIRO HELWÂN	756.1	−0.1	−0.5	N	very light	clear	24.7	+1.4	37	+2	22	+1	29.5	69	0	30	26	—
	CAIRO GIZA	756.6	+0.4	+0.1	NW	light	½ clouded	25.5	−0.5	37	+1	20	0	28.5	72	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	23.9	−1.1	36	+1	22	+1	29.0	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	26.7	+1.9	37	0	22	+1	29.5	67	—	—	—	—
	ASYÛT	754.9	−0.5	−0.9	NNW	light	clear	28.2	+0.7	36	−2	23	0	29.5	55	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.4	−2.8	42	—	25	—	33.5	48	—	—	—	—
	ASWÂN	753.2	−0.2	−2.4	N	very light	½ clouded	32.4	+1.2	43	+1	26	0	34.5	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.5	−0.4	−1.6	—	calm	½ clouded	28.0	0.0	40	−1	23	0	31.5	33	—	—	—	—
	MEROWE	752.6	+0.3	−2.9	NNW	light	¾ clouded	31.6	−3.5	42	0	28	+3	35.0	16	—	—	—	—
	ATBARA	753.3	−1.5	−3.5	W	alm. calm	clear	33.5	+1.0	43	+5	27	+1	35.0	29	0	26	28	—
	KHARTOUM	754.6	0.0	−2.1	SW	strong	¼ clouded	30.4	−2.1	41	+2	27	+1	34.0	53	0	38	36	—
EAST SUDAN	PORT SUDAN	751.2	−0.2	−3.1	SE	light	¼ clouded	34.5	−3.5	46	+4	28	0	37.0	46	0	11	36	moderate
	KASSALA	755.0	−1.0	−4.0	S	alm. calm	clear	29.4	+0.2	38	+4	25	+3	31.5	50	0	123	100	—
	WAD MEDANI	754.6	−0.4	−3.4	NNW	alm. calm	clear	29.4	−0.2	40	+4	22	0	31.0	49	0	113	130	—
	GALLABAT	760.0	+0.5	−1.0	S	alm. calm	½ clouded	22.4	−1.3	33	+5	13	−5	23.0	80	2	358	358	—
	ROSEIRES	758.7	+0.6	−0.9	SW	moderate	clouded	21.5	−3.0	34	+2	20	−1	27.0	91	5	447	303	—
SOUTH SUDAN	DUEIM	756.2	+0.2	−1.7	SSE	fresh	clear	29.1	−1.5	40	+5	25	+3	32.5	55	0	46	94	—
	EL OBEID	756.1	+0.1	−3.6	SE	strong	clear	27.1	−0.9	37	+3	21	−1	29.0	52	0	120	106	—
	MALAKAL	760.1	+2.0	—	S	alm. calm	clouded	19.5	−3.2	32	—	16	—	24.0	95	[illegible]	228	230	—
	MONGALLA	758.5	−0.8	−6.8	S	alm. calm	½ clouded	22.5	+0.5	28	−6	20	0	22.5	95	6	503	491	—
LATE TELEGRAMS 18.7.17																			
	Merowe	753.7	−0.6	−2.7	NW	moderate	½ clouded	33.0	+0.9	42	0	28	+2	35.0	13	—	—	—	—
	Atbara	752.7	+0.3	−3.4	W	alm. calm	clear	34.0	−1.0	44	+5	29	+3	36.5	14	0	26	26	—
	Port Sudan	750.0	−0.7	−4.0	W	very fresh	½ clouded	28.0	+3.0	39	−2	30	+2	34.5	21	0	11	34	moderate
	Wad Medani	754.8	+0.2	−2.8	SSW	alm. calm	clear	29.2	+0.2	38	+1	23	+1	30.5	54	0	113	115	—
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°.

Approximate discharge at Aswan.

	1917	1916	
July 22,	2370	2140	m.³ per sec.
" 21,	2370	1990	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
23.4	Alexandria	85	+9
22.5	Giza	57	0
20.9	Helwân	49	−2

Relative Humidity Mean of the day

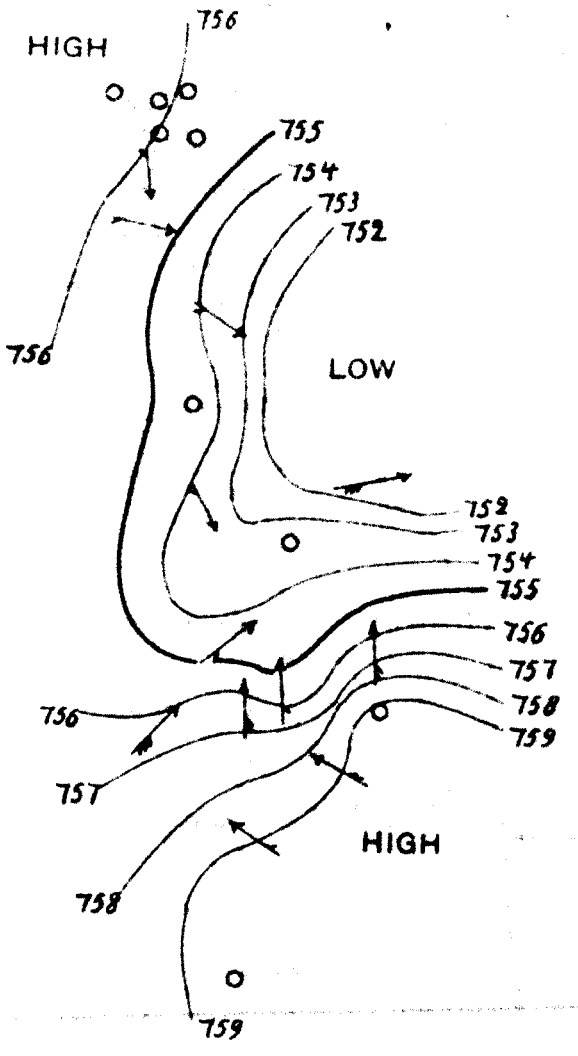
NOTE. A dash means that figures are not available.

GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	July, 22	13.16	+1.32	13.16	+1.31
Malakal	11	" 21	11.70	+0.38	11.70	+0.40
Roseires	11	" 22	17.50	+1.36	17.50	+1.52
Khartoum	11	" 22	13.96	+0.93	13.77	+0.84
Kh. el Girba	11	" 22	12.20	−0.94	12.15	−0.85
Atbara	11	" 22	12.29	+0.19	12.28	+0.31
Wâdi Halfa	11	" 22	3.94	+0.98	3.90	+1.06
Aswân Res.	—	" 22	94.19	—	94.11	—
" D.S.	11	" 22	87.97	+1.45	87.97	+1.53
El Lesi	11	" 22	18.56	+1.39	18.45	+1.33
Roda (Cairo)	11	" 22	15.95	+0.41	15.93	+0.42

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

BAROMETER AND WIND 8 A.M.

21 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 23rd July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756.2	-1.1	-0.5	N	very light	¼ clouded	26.0	0.0	30	0	23	0	26.5	76	0	119	95	very slight
	PORT SAID	755.5	-0.4	-0.3	—	calm	½ clouded	27.6	0.0	31	0	25	+2	28.0	81	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.2	0.0	-0.3	—	calm	clear	27.7	+2.3	37	+1	19	+1	28.0	76	0	57	42	—
	ZAGAZIG	756.7	-0.3	-0.7	—	calm	½ clouded	25.2	+1.6	37	+3	19	0	28.0	80	0	37	21	—
	SUEZ	755.3	-1.3	-0.7	NNE	alm. calm	clear	28.3	+1.2	39	+2	22	0	30.5	58	0	21	18	very slight
	CAIRO HELWÂN	755.9	-0.2	-0.7	N	alm. calm	clear	24.8	+0.1	38	+3	22	+1	30.0	69	0	30	26	—
	CAIRO GIZA	756.4	-0.2	-0.1	NNW	very light	clouded	26.0	+0.5	37	+1	21	+1	29.0	76	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	26.0	+2.1	37	+2	22	+1	29.5	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.8	—	—	N	light	clear	27.8	—	40	—	22	—	31.0	65	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	27.5	+0.8	38	+1	24	+3	31.0	68	—	—	—	—
	ASYUT	754.5	-0.4	-1.3	NNE	strong	¼ clouded	30.8	+2.6	39	+1	26	+3	32.5	25	—	—	—	—
	QENA	—	—	—	WSW	fresh	clear	29.2	-2.2	45	—	26	—	35.5	44	—	—	—	—
	ASWÂN	751.9	-1.3	-3.7	NW	alm. calm	¾ clouded	33.2	+0.8	45	+3	27	+1	36.0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.3	-0.2	-1.8	—	calm	½ clouded	30.0	+2.0	40	-1	24	+1	32.0	25	—	—	—	—
	MEROWE	753.1	-0.5	-3.4	N	very light	clouded	33.1	+1.5	46	+4	27	+2	36.5	16	—	—	—	—
	ATBARA	754.4	+1.1	-2.4	SW	very light	¼ clouded	31.5	-2.0	43	+5	28	+2	35.5	40	0	26	29	—
	KHARTOUM	755.2	+0.6	-1.5	SW	strong	¼ clouded	30.0	-0.4	41	+2	27	+1	34.0	50	0	38	28	—
EAST SUDAN	PORT SUDAN	750.0	-1.2	-4.3	W	moderate	¾ clouded	38.0	+3.5	40	-2	30	+2	35.0	29	0	11	37	slight
	KASSALA	757.1	+2.1	-1.9	SW	very light	½ clouded	26.2	-3.2	38	+4	24	+2	31.0	66	0	123	103	—
	WAD MEDANI	755.5	+0.9	-2.5	SSW	very light	clouded	27.8	-1.6	39	+3	23	+1	31.0	53	0	113	133	—
	GALLABAT																		
	ROSEIRES	757.9	-0.8	-1.7	SE	light	clouded	24.0	+2.5	32	0	20	-1	26.0	79	0	447	308	—
SOUTH SUDAN	DUEIM	757.0	+0.8	-0.9	S	strong	½ clouded	28.9	-0.2	39	+4	24	+2	31.5	61	0	46	97	—
	EL OBEID	758.1	+2.0	-1.6	S	strong	¼ clouded	27.0	+4.3	37	+3	21	-1	29.0	60	0	128	109	—
	MALAKAL	759.5	-0.6	—	SSW	light	¾ clouded	22.5	+3.0	30	—	22	—	21.0	95	12	440	335	—
	MONGALLA																		
LATE TELEGRAMS 18.7.17	Gallabat	759.3	-0.6	-1.7	NW	light	½ clouded	25.1	+1.7	29	0	15	-3	22.0	65	0	355	333	—
	Roseires	757.5	-1.0	-1.9	S	light	clouded	24.5	+1.5	29	-3	21	-1	25.0	83	0	442	278	—
	Dueim	755.3	-0.1	-2.6	SSW	very strong	½ clouded	31.0	-0.2	40	+4	25	+3	32.5	56	0	46	83	—
	El Obeid	756.3	+0.1	-3.3	W	moderate	¼ clouded	29.0	+0.5	37	+3	23	+1	30.0	56	0	128	94	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales

Approximate discharge at Aswan.

	1917	1916	
July 22,	2370	2140	m.³ per sec.
" 21,	2370	1990	" " "

NOTE. A dash means that figures are not available.

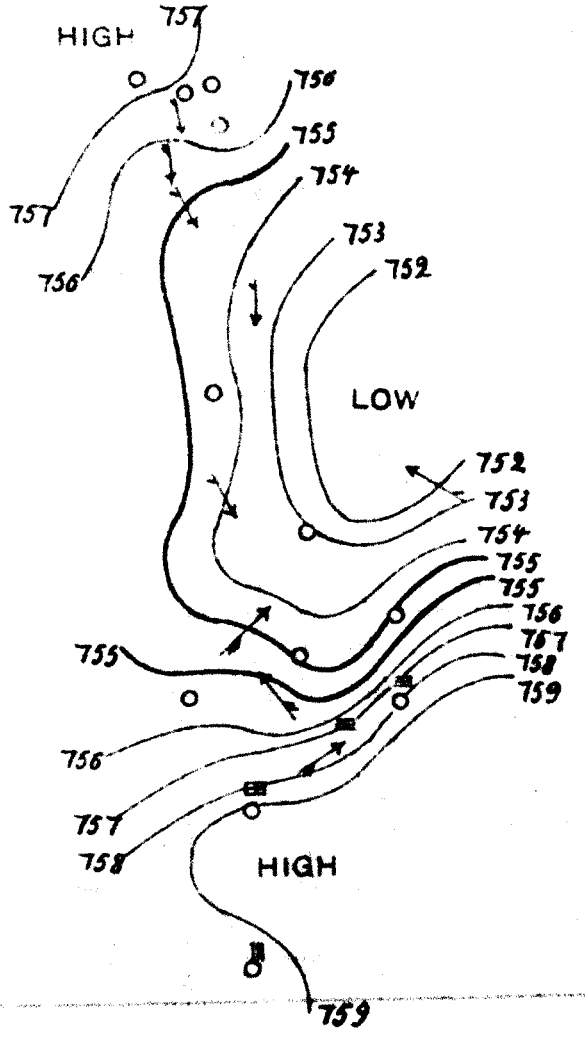
Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
23.7	Alexandria	81	-4
22.3	Giza	52	-5
20.2	Helwân	41	-8

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	July, 22	13.16	+1.32	13.16	+1.31
Malakal	11	" 21	11.70	+0.38	11.70	+0.40
Roseires	11	" 23	18.30	+2.01	17.50	+1.36
Khartoum	11	" 22	13.96	+0.93	13.77	+0.84
Kh. el Girba	11	" 23	12.20	-1.03	12.20	-0.94
Atbara	11	" 22	12.29	+0.19	12.28	+0.31
Wâdi Halfa	11	" 23	4.00	+0.95	3.94	+0.98
Aswân Res.	—	" 22	94.19	—	94.11	—
" D.S.	11	" 22	87.97	+1.45	97.97	+1.53
El Leisi	11	" 23	18.68	+1.47	18.56	+1.39
Roda (Cairo)	11	" 23	15.97	+0.41	15.95	+0.41

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

Printed at the Survey Dept., Giza.

22 - 7 - 1917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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 24th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755·0	−1·2	−1·7	NNW	light	½ clouded	26·1	+0·1	30	0	24	+1	27·0	83	0	119	95	slight
	PORT SAID	755·1	−0·4	−0·7	NW	alm. calm	½ clouded	27·5	−0·1	30	−1	24	+1	27·0	80	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	755·6	−0·6	−0·9	NNW	alm. calm	clear	27·3	−0·4	37	+1	19	+1	28·0	77	0	57	42	—
	ZAGAZIG	756·0	−0·7	−1·4	—	calm	clouded	24·5	−0·7	36	+2	18	−1	27·0	86	0	37	21	—
	SUEZ	754·9	−0·4	−1·1	N	alm. calm	clear	27·2	−1·1	39	+2	22	0	30·5	70	0	21	18	very slight
	CAIRO HELWÂN	755·7	−0·2	−0·9	N	light	¾ clouded	23·4	−1·4	37	+2	22	+1	29·5	86	0	30	26	—
	CAIRO GIZA	756·0	−0·4	−0·5	NW	very light	clouded	24·7	−1·3	37	+1	21	+1	29·0	80	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clouded	24·5	−1·5	37	+2	22	+1	29·5	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755·2	−0·6	—	N	light	clear	27·4	−0·4	39	—	18	—	28·5	62	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	27·2	−0·3	38	+1	22	+1	30·0	53	—	—	—	—
	ASYÛT	754·5	0·0	−1·3	NNW	light	clear	28·7	−2·1	38	0	25	+2	31·5	40	—	—	—	—
	QENA	—	—	—	WSW	moderate	clear	30·2	+1·0	46	—	26	—	36·0	47	—	—	—	—
	ASWÂN	752·0	+0·1	−3·6	NE	alm. calm	¾ clouded	32·4	−0·8	47	+5	28	+2	37·5	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	753·6	−0·7	−2·5	N	very light	½ clouded	32·0	+2·0	42	+1	24	+1	33·0	19	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756·9	+1·7	+0·2	SW	strong	¾ clouded	30·4	+0·4	40	+1	27	+1	33·5	47	0	38	39	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·8	+1·7	−0·2	S	very light	½ clouded	27·4	+1·2	35	+1	24	+2	29·5	57	0	123	106	—
	WAD MEDANI	757·0	+1·5	−1·0	SSW	very light	clear	29·8	+2·0	37	+1	22	0	29·5	46	0	113	137	—
	GALLABAT																		
	ROSEIRES	758·3	+0·4	−1·3	S	light	½ clouded	24·5	+0·5	32	0	21	0	26·5	72	0	447	314	—
SOUTH SUDAN	DUEIM	757·7	+0·7	−0·2	S	moderate	clear	29·4	+0·5	38	+3	26	+4	32·0	58	0	46	99	—
	EL OBEID	757·3	−0·8	−2·4	SSW	strong	clear	28·3	+1·3	35	+1	23	+1	29·0	53	0	128	112	—
	MALAKAL	759·6	+0·1	—	S	alm. calm	¾ clouded	26·8	+4·3	30	—	22	—	26·0	74	0	440	341	—
	MONGALLA																		
LATE TELEGRAMS	18 7.17																		
	Malakal "	758·2	−1·8	—	SW	alm. calm	clouded	23·7	+1·5	30	—	20	—	25·0	96	0	403	309	—
	Mongalla "	758·1	−0·4	−0·9	—	calm	rain	23·0	+1·0	24	−7	21	+1	22·5	91	0	497	475	—
	Gallabat 23 7.17	760·2	+0·2	−0·8	—	calm	¾ clouded	24·2	+1·8	31	+3	15	−3	23·0	73	1	359	365	—
	Mongalla "	759·9	+1·4	+0·6	—	calm	rain	21·5	−1·0	—	—	20	0	—	91	1	504	494	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; Fahrenheit 50° = Centigrade 10°; Fahrenheit 68° = Centigrade 20°; Fahrenheit 86° = Centigrade 30°; Fahrenheit 104° = Centigrade 40°; Fahrenheit 122° = Centigrade 50°

Approximate discharge at Aswan.

	1917	1916	
July 24,	2430	2460	m.³ per sec
" 23,	2430	2350	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
23·3	Alexandria	77	−4
22·7	Giza	56	+4
20·8	Helwân	44	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 23	13·15	+1·32	13·16	+1·32
Malakal	11	" 23	11·72	+0·37	11·71	+0·38
Roseires	11	" 23	18·30	+2·01	17·50	+1·36
Khartoum	11	" 23	14·04	+0·92	13·96	+0·93
Kh. el Girba	11	" 24	12·30	−1·02	12·20	−1·03
Atbara	11	" 23	12·34	+0·17	12·29	+0·19
Wâdi Halfa	11	" 24	4·08	+0·93	4·00	+0·95
Aswân Res.	—	" 24	94·09	—	94·19	—
" D.S.	11	" 24	88·03	+1·28	88·02	+1·40
El Leisi	11	" 24	18·85	+1·59	18·68	+1·47
Roda (Cairo)	11	" 24	16·00	+0·41	15·97	+0·41

NOTE: A dash means that figures are not available.

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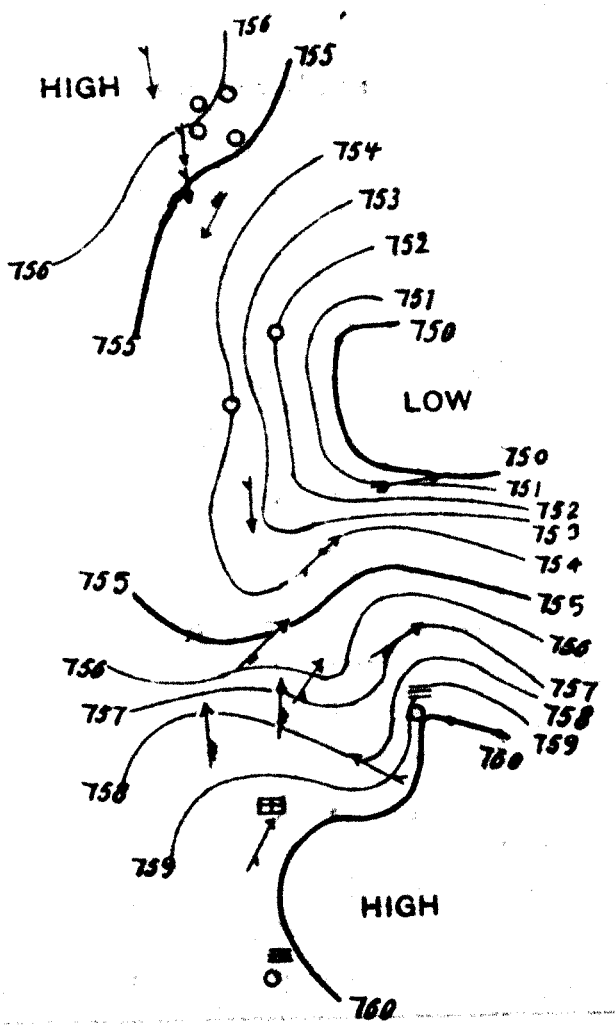
Printed at the Survey Dept., Giza.

23 - 7 - 1917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DAILY WEATHER REPORT.

AUG 24 1917 Weather Bureau

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

From Observations taken at 8 a. m. to-day *Wednesday, 25th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	755·0	0·0	-1·7	NNW	light	clear	25·9	-0·2	30	0	24	+1	27·4	80	0	119	95	slight
	PORT SAID	754·6	-0·5	-1·2	W	very light	3/4 clouded	26·9	-0·6	31	0	24	+1	27·5	78	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755·2	-0·4	-1·3	NW	alm. calm	1/4 clouded	27·6	+0·3	38	+2	24	+6	31·0	75	0	57	42	—
	ZAGAZIG	755·3	-0·7	-2·1	—	calm	clear	24·3	-0·2	37	+3	22	+3	29·5	82	0	37	21	—
	SUEZ	755·4	+0·5	-0·6	NNE	alm. calm	clear	26·3	-0·9	39	+2	22	0	30·5	69	0	21	18	very slight
	CAIRO HELWÂN	755·0	-0·7	-1·6	N	alm. calm	1/4 clouded	23·6	+0·2	38	+3	22	+1	30·0	81	0	30	26	—
	CAIRO GIZA	755·2	-0·8	-1·3	W	very light	clear	26·2	+1·5	37	+1	22	+2	29·5	73	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	1/4 clouded	26·2	+1·7	38	+3	23	+2	30·5	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI	754·8	-0·4	—	—	calm	clear	27·0	-0·4	40	—	23	—	31·5	74	—	—	—	—
	MINYA	—	—	—	N	light	clear	26·8	-0·4	38	+1	23	+2	30·5	61	—	—	—	—
	ASYÛT	754·0	-0·5	-1·8	WNW	light	clear	28·4	-0·3	38	0	25	+2	31·5	55	—	—	—	—
	QENA	—	—	—	W	very light	clear	31·8	+1·6	46	—	26	—	36·0	45	—	—	—	—
	ASWÂN	751·8	-0·2	-3·8	NE	very light	3/4 clouded	33·2	+0·8	46	+4	28	+2	37·0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	753·4	-0·2	-2·7	N	light	1/2 clouded	32·2	+0·2	42	+1	26	+3	34·0	18	—	—	—	—
	MEROWE	752·9	-1·0	-3·6	NW	light	1/4 clouded	35·1	+0·5	43	+1	29	+4	36·0	15	—	—	—	—
	ATBARA	752·8	-2·0	-4·0	SW	alm. calm	1/4 clouded	32·5	+1·0	41	+3	27	+1	34·0	31	0	26	30	—
	KHARTOUM	754·9	-2·0	-1·8	WSW	strong	1/2 clouded	32·5	+2·1	40	+1	29	+3	34·5	41	0	38	40	—
EAST SUDAN	PORT SUDAN	750·8	-0·6	-3·5	E	very light	1/2 clouded	35·8	-1·7	47	+5	31	+3	39·0	43	0	11	38	slight
	KASSALA																		
	WAD MEDANI	754·7	-2·3	-3·3	SSW	very light	clear	31·0	+1·2	39	+3	26	+4	32·5	44	0	113	141	—
	GALLABAT																		
	ROSEIRES	757·1	-1·2	-2·5	SE	moderate	3/4 clouded	25·0	+0·5	35	+3	23	+2	29·0	72	0	447	320	—
SOUTH SUDAN	DUEIM	756·5	-1·2	-1·4	S	moderate	clear	31·1	+1·7	36	+1	20	-2	28·0	54	0	46	102	—
	EL OBEID																		
	MALAKAL	758·7	-0·9	—	S	alm. calm	1/2 clouded	27·4	+0·6	32	—	21	—	26·5	77	0	440	346	—
	MONGALLA																		
LATE TELEGRAMS 24.7.17	Merowe	753·9	+0·8	-2·6	W	very light	clouded	34·6	+1·5	43	+1	29	+4	36·0	13	—	—	—	—
	Atbara	754·8	+0·4	-2·0	SSW	strong	clear	31·5	0·0	41	+3	27	+1	34·0	41	0	26	30	—
	Port Sudan	751·4	+1·4	-2·9	W	strong	1/4 clouded	37·5	-0·5	46	+4	28	0	37·0	33	0	11	38	rath. rough
	Gallabat	761·2	+1·0	+0·2	SW	very light	1/4 clouded	25·4	+1·2	29	+1	14	-4	21·5	55	0	359	371	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 25,	2430	2590	m.³ per sec.
" 24,	2430	2460	" " "

Mean Wet Bulb Temp. Yesterday °C.
23·9
21·8
22·7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	80	+3
Giza	52	-4
Helwân	58	+14

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 24	13·23	+1·41	13·15	+1·32
Malakal	11	" 24	11·73	+0·36	11·72	+0·37
Roseires	11	" 24	18·24	+1·84	18·30	+2·01
Khartoum	11	" 24	14·14	+0·91	14·04	+0·92
Kh. el Girba	11	" 25	12·50	-0·89	12·30	-1·02
Atbara	11	" 24	12·34	+0·02	12·34	+0·17
Wâdi Halfa	11	" 25	4·16	+0·86	4·08	+0·93
Aswân Res.	—	" 25	94·18	—	94·09	—
" D.S.	11	" 25	88·03	+1·13	88·63	+1·28
El Leisi	11	" 25	19·00	+1·70	18·85	+1·59
Roda (Cairo)	11	" 25	16·02	+0·40	16·00	+0·41

NOTE. A dash means that figures are not available.

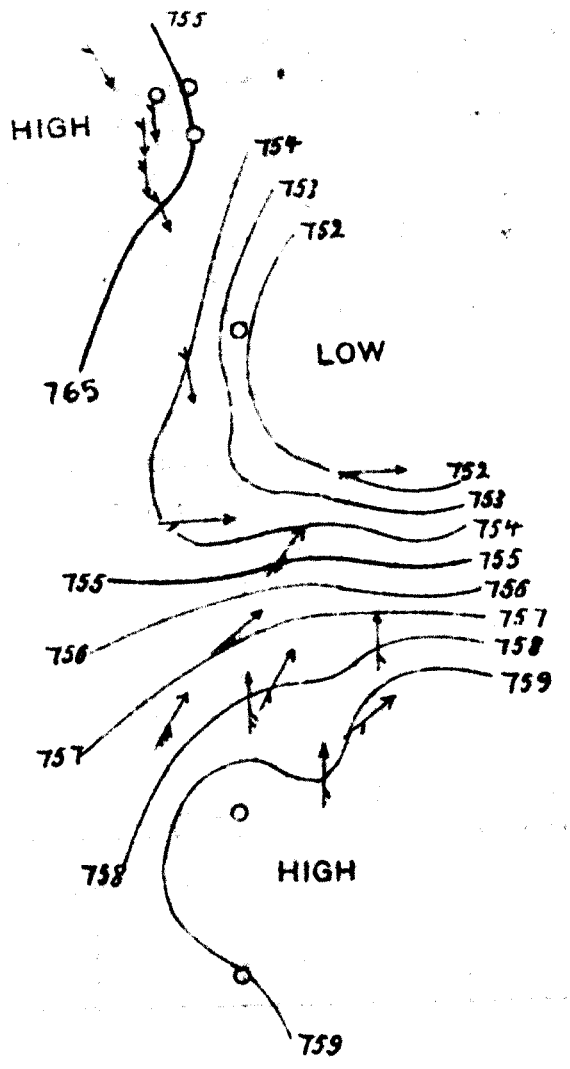
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

AUG 24 1917
Weather Bureau

BAROMETER AND WIND 8 A.M.

Tuesday 24-7-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 26th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	754.7	-0.3	-2.0	NW	moderate	clear	26.2	+0.3	30	0	24	+1	27.0	67	0	119	95	moderate
	PORT SAID	753.5	-1.1	-2.5	SW	very light	½ clouded	26.5	-0.4	32	+1	24	+1	28.0	78	0	66	50	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	754.3	-0.9	-2.5	NW	light	clear	27.2	-0.4	37	+2	20	+2	28.5	71	0	57	42	—
	ZAGAZIG	754.5	-0.8	-2.3	—	calm	clear	25.9	+1.6	36	+2	20	+1	28.0	73	0	37	21	—
	SUEZ	754.7	-0.7	-1.5	N	alm. calm	½ clouded	27.1	+0.8	31	-5	23	0	27.0	71	0	21	18	very slight
	CAIRO HELWAN	754.6	-0.4	-2.0	NW	light	clear	23.8	+0.2	37	+2	21	0	29.0	73	0	30	26	—
	CAIRO GIZA	754.6	-0.6	-2.1	NW	very light	clear	26.4	+0.2	36	+1	20	0	28.0	65	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	clear	26.5	+0.3	37	+2	21	0	29.0	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	754.3	-0.5	—	NNW	alm. calm	clear	27.0	0.0	40	—	20	—	30.0	69	—	—	—	—
	MINYA	—	—	—	N	very light	clear	26.5	-0.3	38	+1	22	0	30.0	60	—	—	—	—
	ASYÛT	754.4	+0.4	-1.4	NNW	light	clear	26.8	-1.6	37	-1	24	+1	30.5	47	—	—	—	—
	QENA	—	—	—	NW	very light	clear	33.4	+1.6	43	—	26	—	34.5	47	—	—	—	—
	ASWÂN	751.9	+0.1	-3.9	N	light	clear	34.2	+1.0	45	+4	29	+1	37.0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	752.7	-0.7	-3.5	N	very light	¾ clouded	31.6	-0.6	42	+1	23	-1	32.5	22	—	—	—	—
	MEROWE																		
	ATBARA	752.3	-0.5	-3.9	SW	fresh	clear	30.5	-2.0	43	+5	27	+2	35.0	40	0	26	31	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	750.5	-0.3	-4.0	SE	moderate	¼ clouded	38.5	+2.7	39	-2	30	+1	34.5	28	0	11	38	slight
	KASSALA																		
	WAD MEDANI	755.6	+0.9	-2.3	S	alm. calm	clear	25.8	-5.2	40	+4	24	+2	32.0	72	10	123	144	—
	GALLABAT																		
	ROSEIRES	759.6	+2.5	-0.1	SW	moderate	clouded	21.0	-4.0	35	+3	20	-1	27.5	91	0	447	326	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	24-7-17 Mongalla	758.9	-1.0	-0.4	—	calm	rain	24.0	+2.5	—	—	21	+1	—	87	0	504	498	—
	25-7-17 Gallabat	760.0	-1.2	-1.0	—	calm	clear	25.9	+0.5	32	+4	14	-4	23.0	64	0	359	378	—
	Elobeid	756.2	-1.1	-3.5	SSW	strong	clear	28.7	+0.4	38	+4	23	+1	30.5	55	0	128	115	—
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 26,	2490	2840	m.³ per sec
" 25,	2430	2580	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	23.5
Giza	23.1
Helwân	21.8

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	77	-3
Giza	59	+7
Helwân	55	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Dif. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 24	13.23	+1.41	13.15	+1.32
Malakal	11	" 25	11.76	+0.37	11.73	+0.36
Roseires	11	" 25	17.94	+1.41	18.24	+1.84
Khartoum	11	" 25	14.12	+0.80	14.14	+0.91
Kh. el Girba	11	" 26	12.80	-0.64	12.50	-0.89
Atbara	11	" 25	12.75	+0.33	12.34	+0.02
Wâdi Halfa	11	" 26	4.22	+0.74	4.16	+0.86
Aswân Res.	—	" 26	94.35	—	94.18	—
" D.S.	11	" 26	88.11	+1.04	88.03	+1.13
El Leisi	11	" 26	19.12	+1.75	19.00	+1.70
Roda (Cairo)	11	" 26	16.04	+0.39	16.02	+0.40

NOTE: A dash means that figures are not available.

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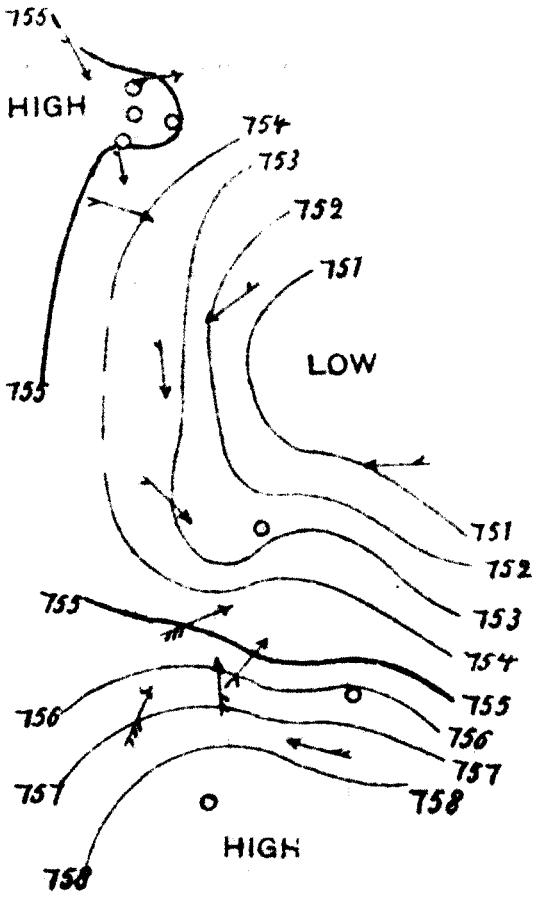
25 - 7 - 1917


755
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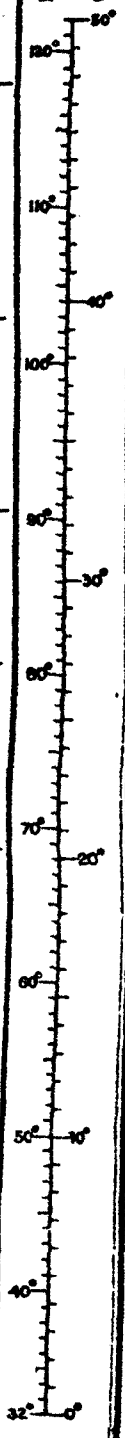
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday, 27th July **1917.**

	STATION	BAROMETER reduced to 0°C. 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	754.6	−0.1	−2.1	NW	light	3/4 clouded	26.0	−0.2	30	[illegible]	[illegible]	[illegible]	24.5	73	0	[illegible]	[illegible]	[illegible]
	PORT SAID	754.3	+0.8	−1.7	W	very light	3/4 clouded	25.0	[illegible]	[illegible]	[illegible]	23	0	26.5	84	0	[illegible]	[illegible]	[illegible]
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	754.3	0.0	−2.5	NW	very light	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20	+2	[illegible]	[illegible]	0	[illegible]		
	ZAGAZIG	754.9	+0.4	−1.9	—	calm	clo[illegible]	[illegible]	[illegible]	[illegible]	0	19	0	26.5	78	0	37	21	—
	SUEZ	756.8	+1.1	−0.4	—	calm	[illegible]	[illegible]	[illegible]	38	+2		−1	30.0	65	0	21	18	calm
CAIRO	HELWAN	755.4	+0.8	−1.2	NW	very light		[illegible]	[illegible]	[illegible]	0	[illegible]	−1	27.5	74	0	30	26	—
	GIZA	755.3	+0.7	−1.4	W	alm calm	3/4 [illegible]	28.0	3.4	[illegible]	[illegible]	19	−1	27.0	69	0	26	18	—
	EZBEKIYA	—	—	—	NW	alm[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	0	[illegible]	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.5	+1.2	—	NNW	very [illegible]		[illegible]	[illegible]	37	—	[illegible]	—	28.5	72	—	—	—	—
	MINYA	—	—	—	N	very light		[illegible]	[illegible]	37	[illegible]	[illegible]	−2	[illegible]	65	—	—	—	—
	ASYUT	755.5	+1.1	−0.3	NNW	light	clear	26.3	−0.5	36	[illegible]	[illegible]	[illegible]	[illegible]	50	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.2	−3.2	41		[illegible]	—	33.5	76	—	—	—	—
	ASWAN	753.5	+1.6	−2.3	N	light	clear	37.4	−1.8	43	+2	[illegible]	[illegible]	34.5	24	—	—	—	—
NORTH SUDAN	WADI HALFA	753.5	+0.8	−2.7	N	alm calm	clear	29.4	−2.2	42	[illegible]	24	0	35.0	27	—	—	—	—
	MEROWE	753.2	+0.6	−3.4	NW	very light	clear	34.1	−1.0	44	+3	28	+3	36.0	15	—	—	—	—
	ATBARA	753.7	+1.4	−2.5	SW	moderate	clear	31.5	+1.0	41	+3	25	0	33.0	46	0	26	32	—
	KHARTOUM	755.6	+3.0	−1.0	SSW	fresh	1/2 clouded	30.4	+1.1	40	+2	28	+4	34.0	55	0	38	43	—
EAST SUDAN	PORT SUDAN	751.6	+1.1	−2.9	E	light	1/2 clouded	37.5	−1.0	45	+4	27	−2	36.0	31	0	11	39	slight
	KASSALA	757.8	+1.0	−1.0	S	light	1/4 clouded	26.0	−2.2	36	+2	23	+1	29.5	64	0	123	116	—
	WAD MEDANI	756.0	+0.4	−1.9	S	alm calm	1/2 clouded	30.4	+4.6	36	0	22	0	29.0	46	0	123	148	—
	GALLABAT	759.9	+2.7	−0.9	SW	alm calm	1/4 clouded	22.7	+0.1	28	0	14	−4	21.0	74	2	390	390	—
	ROSEIRES	758.4	−1.2	−1.3	SE	light	clouded	23.0	+2.0	28	−4	20	−1	24.0	88	16	463	332	—
SOUTH SUDAN	DUEIM	757.6	+1.4	−0.4	SSE	moderate	clouded	26.4	−1.1	37	+2	24	+2	30.5	69	0	62	108	—
	EL OBEID	757.4	0.0	−1.7	SW	moderate	clouded	25.0	+0.3	34	+1	22	0	28.0	68	0	138	121	—
	MALAKAL	758.3	−0.2	—	—	calm	1/2 clouded	24.6	+1.2	30	—	18	—	24.0	85	0	440	356	—
	MONGALLA	758.8	+0.9	−0.6	—	calm	clouded	24.5	+0.5	—	—	21	+1	—	76	0	504	510	—
LATE TELEGRAMS 25.7.17	Mongalla	759.2	+0.3	−0.2	—	calm	clouded	24.0	0.0	—	—	21	+1	—	83	0	504	502	—
26.7.17	Merowe	752.6	−0.3	−4.0	SW	very light	clear	35.1	0.0	44	+3	29	+4	36.5	15	—	—	—	—
	Khartoum	752.6	−2.3	−4.0	WSW	fresh	3/4 clouded	29.3	−3.2	41	+3	27	+3	34.0	51	0	38	42	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
July 27,	2560	3260	m.³ per sec
" 26,	2500	3840	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
21.6	Alexandria	64	−13
21.2	Giza	55	−4
19.7	Helwân	48	−7

Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 26	13.38	+1.56	13.32	+1.50
Malakal	11	" 27	11.78	+0.36	11.76	+0.36
Roseires	11	" 27	18.35	+1.58	18.24	+1.59
Khartoum	11	" 27	14.55	+1.02	14.30	+0.88
Kh. el Girba	11	" 27	12.90	−0.62	12.80	−0.64
Atbara	11	" 27	12.90	+0.24	12.82	+0.28
Wâdi Halfa	11	" 27	4.26	+0.64	4.22	+0.74
Aswân Res.	—	" 27	94.55	—	94.35	—
" D.S.	11	" 27	88.19	+0.97	88.11	+1.04
El Leisi	11	" 27	19.22	+1.80	19.12	+1.75
Roda (Cairo)	11	" 27	16.06	+0.38	16.04	+0.39

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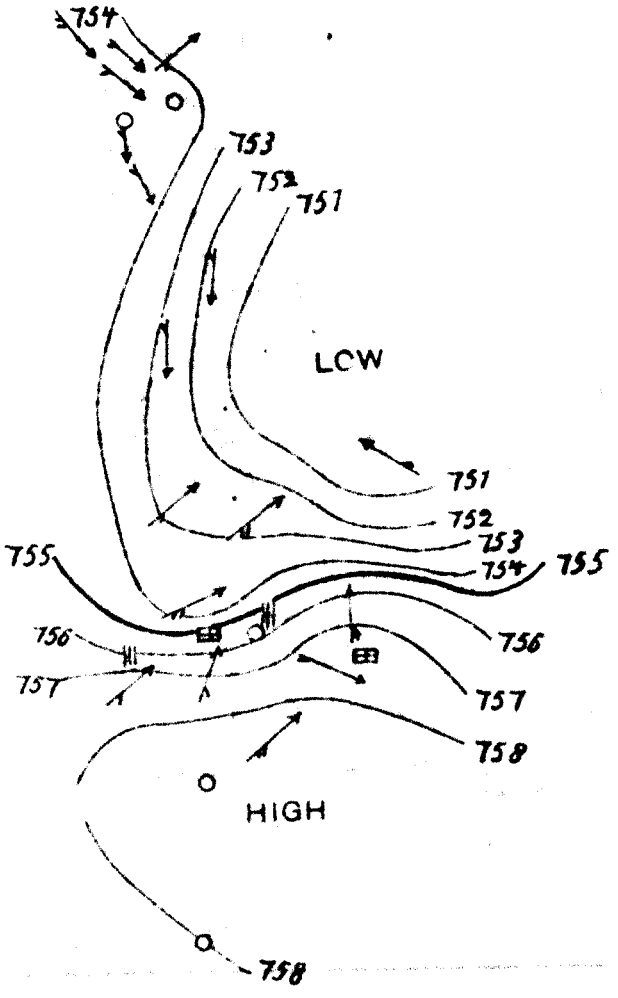
BAROMETER AND WIND 8 A.M.

26 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 28th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756.7	+2.1	0.0	NW	very light	clear	26.1	+0.1	29	-1	23	0	26.3	75	0	119	95	very slight
COAST	PORT SAID	755.7	+1.4	-0.3	W	calm-calm	3/4 clouded	27.2	+2.2	30	-1	24	+1	27.0	83	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.4	+2.1	-0.4	NNE	calm-calm	3/4 clouded	27.0	+0.5	36	+1	21	+3	28.5	78	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.7	+1.8	-0.1	—	calm	clouded	25.3	+0.6	34	0	20	+1	27.0	76	0	37	21	—
LOWER EGYPT	SUEZ	757.1	+1.3	+0.9	—	calm	clear	26.4	0.0	35	-1	23	0	29.0	62	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	756.5	+1.1	-0.1	NW	light	1/2 clouded	23.5	-0.3	35	0	22	+1	28.5	74	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.5	+1.2	-0.2	WNW	light	3/4 clouded	25.5	-0.5	36	+1	22	+2	29.0	69	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	calm-calm	3/4 clouded	25.2	0.0	35	0	23	+2	29.0	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.2	+0.7	—	NNW	very light	clear	26.6	+0.5	37	—	21	—	29.0	71	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	24.7	+0.1	36	-1	21	-1	28.5	66	—	—	—	—
UPPER EGYPT	ASYUT	756.7	+1.2	+0.9	WNW	very light	1/4 clouded	25.8	-0.5	35	-3	23	0	29.0	67	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	29.2	-1.0	39	—	22	—	30.5	52	—	—	—	—
UPPER EGYPT	ASWÂN	755.3	+1.8	-0.5	N	very light	clear	30.6	-1.8	42	+1	25	0	33.5	24	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.6	+2.1	-0.6	N	calm-calm	3/4 clouded	29.6	+0.2	40	-1	22	-2	31.0	28	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	754.9	+1.2	-1.3	W	very light	1/2 clouded	32.5	+1.0	42	+4	28	+3	35.0	36	0	26	32	—
NORTH SUDAN	KHARTOUM	756.3	+0.7	-0.3	SW	moderate	clouded	31.5	+1.1	40	+2	28	+4	34.0	47	0	38	44	—
EAST SUDAN	PORT SUDAN	754.0	+2.4	-0.5	E	very light	3/4 clouded	24.5	-3.0	39	-2	31	+2	35.0	49	0	11	40	moderate
EAST SUDAN	KASSALA	—	—	—	S	very light	1/2 clouded	29.2	+3.2	36	+2	26	+4	31.0	48	0	123	119	—
EAST SUDAN	WAD MEDANI	755.3	-0.7	-2.6	SSW	calm-calm	1/2 clouded	28.8	-1.6	37	+1	23	+1	30.0	54	0	123	152	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.5	+0.1	-1.2	S	light	1/4 clouded	24.5	+1.5	32	0	22	+1	27.0	87	0	463	338	—
SOUTH SUDAN	DUEIM	757.5	-0.1	-0.5	S	very light	1/4 clouded	30.1	+3.7	38	+3	26	+4	32.0	59	0	62	111	—
SOUTH SUDAN	EL OBEID	757.3	-0.1	-1.8	W	moderate	1/2 clouded	28.0	+3.0	35	+2	23	+1	29.0	63	0	138	124	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 26.7.17	Kassala	758.8	—	-2.0	S	very light	1/4 clouded	28.2	—	37	+3	26	+4	34.5	58	0	123	142	—
LATE TELEGRAMS 26.7.17	Gallabat	757.2	-2.8	-3.6	WNW	very light	clouded	22.6	-3.3	22	+4	12	-6	22.0	79	29	289	284	—
LATE TELEGRAMS 26.7.17	Dueim	756.2	-0.3	-1.8	SSW	light	1/4 clouded	27.5	-3.6	40	+5	22	0	31.0	78	16	62	105	—
LATE TELEGRAMS 26.7.17	El Obeid	757.4	+1.3	-1.7	SW	light	3/4 clouded	24.7	-4.0	38	+5	19	-3	28.5	—	10	138	118	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
July 27,	2560	3260	m.³ per sec.
" 26,	2500	2840	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.1	Alexandria	78	+14
22.5	Giza	58	+3
21.3	Helwân	55	+7.

NOTE. A dash means that figures are not available.

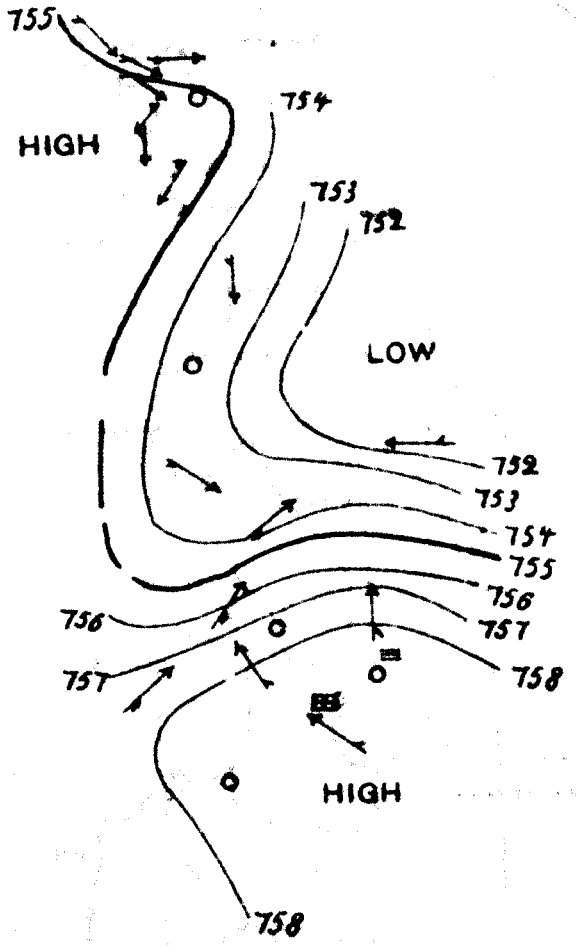
GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	July 26	13.38	+1.56	13.32	+1.50
Malakal	11	" 27	11.78	+0.36	11.76	+0.36
Roseires	11	" 27	18.35	+1.58	18.24	+1.59
Khartoum	11	" 27	14.55	+1.02	14.30	+0.88
Kh. el Girba	11	" 28	13.05	-0.53	12.90	-0.62
Atbara	11	" 27	12.90	+0.24	12.82	+0.28
Wâdi Halfa	11	" 27	4.26	+0.64	4.22	+0.74
Aswân Res.	—	" 27	94.55	—	94.35	—
" D.S.	11	" 27	88.19	+0.97	88.11	+1.04
El Leisi	11	" 28	19.30	+1.81	19.22	+1.80
Roda (Cairo)	11	" 28	16.09	+0.37	16.06	+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 27 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 29th July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756·4	−0·3	−0·3	NW	light	¾ clouded	25·0	−1·1	29	−1	23	0	26·0	75	0	119	95	slight
	PORT SAID	755·7	0·0	−0·3	W	very light	mist	25·2	−2·0	31	0	23	0	27·0	82	0	66	50	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756·5	+0·1	−0·3	N	very light	¾ clouded	26·0	−1·0	34	−1	17	−1	25·5	73	0	57	42	—
	ZAGAZIG																		
	SUEZ	756·1	−1·0	−0·1	N	alm. calm	½ clouded	26·4	0·0	36	0	23	0	29·5	63	0	21	18	very slight
	CAIRO HELWAN	756·7	+0·2	+0·1	N	very light	½ clouded	22·5	−1·0	36	+1	20	−1	28·0	75	0	30	26	—
	CAIRO GIZA	756·7	+0·2	0·0	NW	very light	½ clouded	24·6	−0·9	35	0	18	−2	26·5	72	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	24·6	−0·6	36	+1	20	−1	28·0	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756·6	+0·4	—	NNW	very light	¼ clouded	25·8	−0·8	37	—	20	—	28·5	66	—	—	—	—
	MINYA	—	—	—	N	light	clear	24·5	−0·2	35	−2	20	−2	27·5	65	—	—	—	—
	ASYUT	756·3	−0·4	+0·5	NNW	moderate	clear	25·3	−0·5	34	−4	24	+1	29·0	55	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29·8	+0·6	38	—	24	—	31·0	49	—	—	—	—
	ASWAN	754·2	−1·1	−1·6	NE	very light	clear	30·2	−0·4	40	−1	26	+1	33·0	27	—	—	—	—
NORTH SUDAN	WADI HALFA	755·9	+0·3	−0·3	N	alm. calm	clear	28·0	−1·6	39	−2	20	−4	29·5	27	—	—	—	—
	MEROWE																		
	ATBARA	754·9	0·0	−1·3	W	alm. calm	clear	30·5	−2·0	41	+3	26	+1	33·5	51	0	26	33	—
	KHARTOUM	755·6	−0·7	−1·0	WSW	fresh	clouded	29·4	−2·1	41	+3	25	+1	33·0	49	0	38	45	—
EAST SUDAN	PORT SUDAN	752·1	−1·9	−2·4	E	light	½ clouded	33·5	−1·0	37	−4	27	−2	32·0	50	0	11	40	slight
	KASSALA	—	—	—	S	very light	½ clouded	26·2	−3·0	37	+3	24	+2	30·5	65	0	123	122	—
	WAD MEDANI	756·2	+0·9	−1·7	S	alm. calm	clouded	22·6	−6·2	40	+4	20	−2	30·0	79	2	125	156	—
	GALLABAT																		
	ROSEIRES	758·4	−0·1	−1·3	S	moderate	clouded	24·0	−0·5	33	+1	21	0	27·0	87	2	465	244	—
SOUTH SUDAN	DUEIM	757·6	+0·1	−0·4	S	very light	clouded	25·1	−5·0	42	+7	21	−1	31·5	81	15	77	113	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.7.17	Malakal	758·5	−0·2	—	SW	alm. calm	clouded	23·4	−4·0	32	—	19	—	25·5	91	0	440	351	—
	Mongalla	757·9	−1·3	−1·5	—	calm	clouded	24·0	0·0	—	—	21	+1	—	75	0	504	506	—
	Merowe 28.7.17	755·0	+1·8	−1·6	N	very light	½ clouded	34·8	+0·7	45	+4	28	+3	36·5	13	—	—	—	—
	Gallabat	760·5	+0·6	−0·3	—	calm	clouded	24·4	+1·7	29	+1	15	−3	22·0	74	0	390	397	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 29	2670	3920	m.³ per sec.
" 28	2610	3690	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	21·9
Giza	22·3
Helwan	20·8

Relative Humidity Mean of the day

STATION	Yestcr.	Change in past 24 hours
	%	%
Alexandria	71	−7
Giza	60	+2
Helwan	54	−1

NOTE. A dash means that figures are not available.

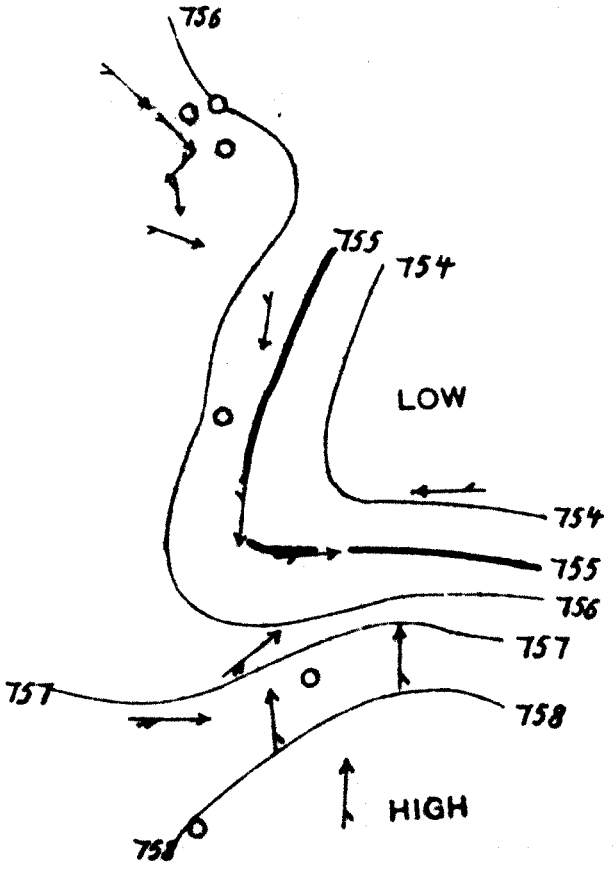
GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	July, 26	13·38	+1·56	13·32	+1·50
Malakal	11	" 28	11·80	+0·36	11·78	+0·36
Roseires	11	" 28	18·96	+2·06	18·35	+1·58
Khartoum	11	" 28	14·50	+0·88	14·55	+1·02
Kh. el Girba	11	" 29	13·50	−0·14	13·05	−0·53
Atbara	11	" 28	12·95	+0·18	12·90	+0·24
Wadi Halfa	11	" 29	4·36	+0·39	4·36	+0·57
Aswan Res.	—	" 29	94·97	—	94·82	—
" D.S.	11	" 29	88·33	+0·78	88·26	+0·88
El Leisi	11	" 29	19·33	+1·80	19·30	+1·80
Roda (Cairo)	11	" 29	16·11	+0·35	16·09	+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

28 - 7 - 1917



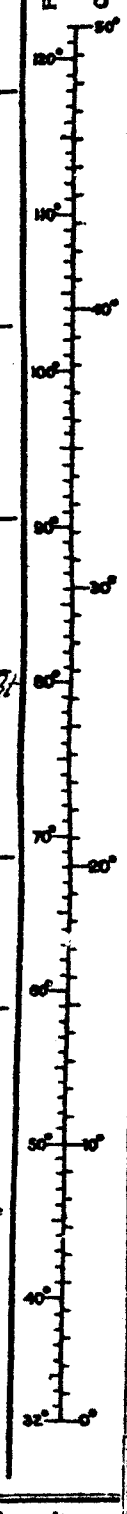
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 30th July* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.7	+0.3	0.0	NNW	very light	½ clouded	25.1	+0.1	30	0	23	0	26.5	78	0	119	95	slight
	PORT SAID	755.7	0.0	-0.3	NW	alm. calm	¼ clouded	28.0	+2.8	30	-1	22	-1	26.0	70	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.3	-0.2	-0.5	—	calm	¾ clouded	27.0	+1.0	35	0	18	0	26.5	80	0	57	42	—
	ZAGAZIG	756.5	-0.3	-0.3	—	calm	clouded	24.2	+0.5	32	-2	19	0	25.5	85	0	37	21	—
	SUEZ	756.7	+0.6	+0.5	—	calm	clear	26.2	-0.2	37	+1	22	-1	29.5	82	0	21	18	calm
	CAIRO HELWÂN	756.0	-0.7	-0.6	NW	alm. calm	clear	23.0	+0.5	34	-1	21	0	27.5	74	0	30	26	—
	CAIRO GIZA	756.4	-0.3	-0.3	NW	light	¼ clouded	24.2	-0.4	34	-1	20	0	27.0	77	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	25.0	+0.4	34	-1	22	+1	28.0	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.9	-0.7	—	N	very light	clear	26.0	+0.2	35	—	19	—	27.0	64	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.3	-0.2	35	-2	20	-2	27.5	64	—	—	—	—
	ASYUT	755.9	-0.4	+0.1	NNW	light	clear	25.4	+0.1	33	-5	23	0	28.0	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.8	0.0	38	—	22	—	30.0	50	—	—	—	—
	ASWÂN	754.6	+0.4	-1.2	NW	alm. calm	clear	29.6	-0.6	39	-2	25	0	32.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.8	+0.9	+0.6	N	alm. calm	clear	27.0	-1.0	38	-3	20	-4	29.0	26	—	—	—	—
	MEROWE																		
	ATBARA	755.2	+0.3	-1.0	SW	alm. calm	¼ clouded	30.0	-0.5	41	+3	27	+2	34.0	42	0	26	34	—
	KHARTOUM	755.9	+0.3	-0.7	WSW	moderate	½ clouded	30.1	+0.7	40	+2	27	+3	33.5	52	0	38	47	—
EAST SUDAN	PORT SUDAN	753.9	+1.8	-0.6	W	very light	½ clouded	36.0	+2.5	37	-4	27	-2	32.0	23	0	11	40	very slight
	KASSALA	758.4	-0.2	-0.4	SW	moderate	rain	26.2	0.0	35	+1	24	+2	29.5	64	0	123	126	—
	WAD MEDANI	757.2	+1.0	-0.7	S	alm. calm	clear	25.6	+3.0	36	0	21	-1	28.5	71	0	125	160	—
	GALLABAT																		
	ROSEIRES	758.3	-0.1	-1.4	S	moderate	clouded	22.0	-2.0	31	-1	20	-1	25.5	91	65	530	350	—
SOUTH SUDAN	DUEIM	758.2	+0.6	+0.2	S	very light	¼ clouded	26.0	+0.9	33	-2	22	0	27.5	77	0	77	116	—
	EL OBEID																		
	MALAKAL	759.5	+0.3	—	S	alm. calm	¾ clouded	23.0	-1.5	30	—	20	—	25.0	96	0	483	372	—
	MONGALLA																		
LATE TELEGRAMS 28.7.17	Malakal "	759.1	+0.8	—	—	calm	clouded	26.0	+1.4	32	—	21	—	26.5	88	0	440	361	—
	Zagazig 29.7.17	758.8	+0.1	0.0	—	calm	¾ clouded	23.7	-1.6	34	0	18	-1	26.0	75	0	37	21	—
	Merowe "	754.6	-0.4	-2.0	N	very light	clear	34.4	-0.4	44	+3	28	+3	36.0	16	—	—	—	—
	Gallabat "	760.4	-0.1	-0.4	W	moderate	clouded	23.1	-1.3	30	+2	15	-3	22.5	77	0	390	403	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
July 30,	2720	4380	m.³ per sec.
" 29,	2670	3920	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	77	+6
21.4	Giza	55	-5
19.8	Helwân	51	-3

Relative Humidity Mean of the day

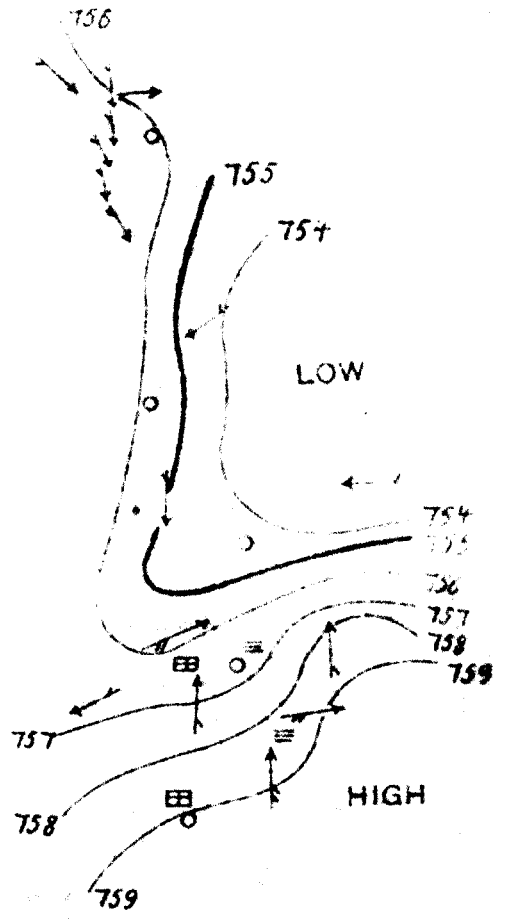
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July 27	13.42	+1.60	13.38	+1.56
Malakal	11	" 29	11.82	+0.36	11.80	+0.36
Roseires	11	" 30	19.38	+2.18	19.36	+2.34
Khartoum	11	" 29	14.57	+0.84	14.50	+0.88
Kh. el Girba	11	" 30	13.60	-0.08	13.50	-0.14
Atbara	11	" 29	12.98	+0.11	12.95	+0.18
Wâdi Halfa	11	" 30	4.48	+0.38	4.36	+0.39
Aswân Res.	—	" 30	95.00	—	94.97	—
" D.S.	11	" 30	88.40	+0.70	88.33	+0.78
El Leisi	11	" 30	19.31	+1.66	19.33	+1.80
Roda (Cairo)	11	" 30	16.11	+0.31	16.11	+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.

[illegible] AND WIND [illegible] A.M.

29 - 7 - 1917



[illegible]	
[illegible]	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible] 4 hrs.

From 0 to 4.9 % of Rain	
From 5 to 9.9 %	
More than 9.9 %	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 31st July* 1917.

	STATION	BAROMETER reduced to 0°C. 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	758.4	+1.7	+1.7	NW	very light	½ clouded	25.0	-0.1	29	-1	22	-1	25.5	77	0	119	95	very slight
	PORT SAID	757.6	+1.9	+1.6	W	very light	¾ clouded	26.0	-2.0	32	+1	24	+1	28.0	83	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.5	+2.2	+1.7	N	alm. calm	¾ clouded	25.6	-1.4	34	-1	17	-1	25.5	79	0	57	42	—
	ZAGAZIG	758.4	+1.9	+1.6	—	calm	½ clouded	24.1	-0.1	33	-1	18	-1	25.5	76	0	37	21	—
	SUEZ	758.8	+2.1	+2.6	—	calm	clear	25.3	-0.9	36	0	21	-2	28.5	68	0	21	18	calm
	CAIRO HELWÂN	758.2	+2.2	+1.6	N	very light	clear	22.0	-1.0	34	-1	19	-2	26.5	77	0	30	26	—
	CAIRO GIZA	758.3	+1.9	+1.6	NNW	very light	½ clouded	24.0	-0.2	34	-1	20	0	27.0	71	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	24.0	-1.0	35	0	21	0	28.0	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.3	+2.4	—	NW	alm. calm	clear	25.0	-1.0	36	—	19	—	27.5	65	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.2	+0.9	35	-2	20	-2	27.5	64	—	—	—	—
	ASYUT	757.5	+1.6	+1.7	WNW	light	clear	27.6	+2.2	34	-4	23	0	28.5	39	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.8	0.0	37	—	21	—	29.0	46	—	—	—	—
	ASWÂN	756.4	+1.8	+0.6	—	calm	clear	29.4	-0.2	39	-2	24	-1	31.5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.2	+0.4	+1.0	N	alm. calm	clear	27.0	0.0	38	-3	22	-2	30.0	28	—	—	—	—
	MEROWE	756.0	+2.8	-0.6	N	light	clear	33.1	-0.3	40	-1	26	+1	33.0	17	—	—	—	—
	ATBARA	757.2	+2.0	+1.0	SW	very light	clear	31.5	+1.5	39	+1	26	+1	32.5	40	0	26	34	—
	KHARTOUM	758.1	+2.2	+1.5	SSW	strong	clouded	29.4	-0.7	40	+2	26	+2	33.0	56	0	38	48	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.2	+0.8	+0.4	S	very light	½ clouded	25.2	-1.0	35	+1	21	-1	28.0	63	0	123	129	—
	WAD MEDANI	757.9	+0.7	0.0	SSE	alm. calm	clouded	23.8	-1.8	36	0	20	-2	28.0	69	0	125	164	—
	GALLABAT																		
	ROSEIRES	760.7	+2.4	+1.0	SE	light	clouded	22.5	+0.5	29	-3	21	0	25.0	87	15	545	355	—
SOUTH SUDAN	DUEIM	760.0	+1.8	+2.0	SE	light	¼ clouded	25.5	-0.5	36	+1	23	+1	29.5	72	0	77	120	—
	EL OBEID	758.3	-0.2	-0.8	SW	strong	½ clouded	25.5	+1.7	31	-2	21	-1	26.0	71	0	138	133	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	28.7.17																		
	Malakal "	759.1	+0.8	—	—	calm	clouded	26.0	+1.4	32	—	21	—	26.5	88	0	440	361	—
	Mongalla "	758.9	+0.9	-0.5	NW	alm. calm	rain	23.5	-1.0	—	—	21	+1	—	87	0	504	513	—
	" 29.7.17	759.3	+0.4	-0.1	—	calm	clouded	24.0	+0.5	—	—	21	+1	—	79	0	504	517	—
	" 30.7.17	760.0	+0.7	+0.6	—	calm	rain	20.5	-3.5	—	—	19	-1	—	96	35	539	521	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
July 31,	2770	5050	m.³ per sec.
" 30,	2720	4380	" " "

Remark: Mongalla gauge—reading for July 28, 1917 is 13.45 m.

Mean Wet Bulb Temp. Yesterday	
°C.	
22.1	Alexandria
20.3	Giza
19.3	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	79	+2
Giza	54	-1
Helwân	45	-6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	July, 30	13.26	+1.41	13.32	+1.48
Malakal	11	" 30	11.84	+0.37	11.82	+0.36
Roseires	11	" 31	20.22	+2.80	19.38	+2.18
Khartoum	11	" 30	14.70	+0.87	14.57	+0.84
Kh. el Girba	11	" 31	13.60	-0.13	13.60	-0.08
Atbara	11	" 30	13.48	+0.51	12.98	+0.11
Wâdi Halfa	11	" 30	4.48	+0.38	4.36	+0.39
Aswân Res.	—	" 31	95.00	—	95.00	—
" D.S.	11	" 31	88.46	+0.58	88.40	+0.70
El Leisi	11	" 31	19.39	+1.62	19.31	+1.66
Roda (Cairo)	11	" 31	16.11	+0.27	16.11	+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., Giza.

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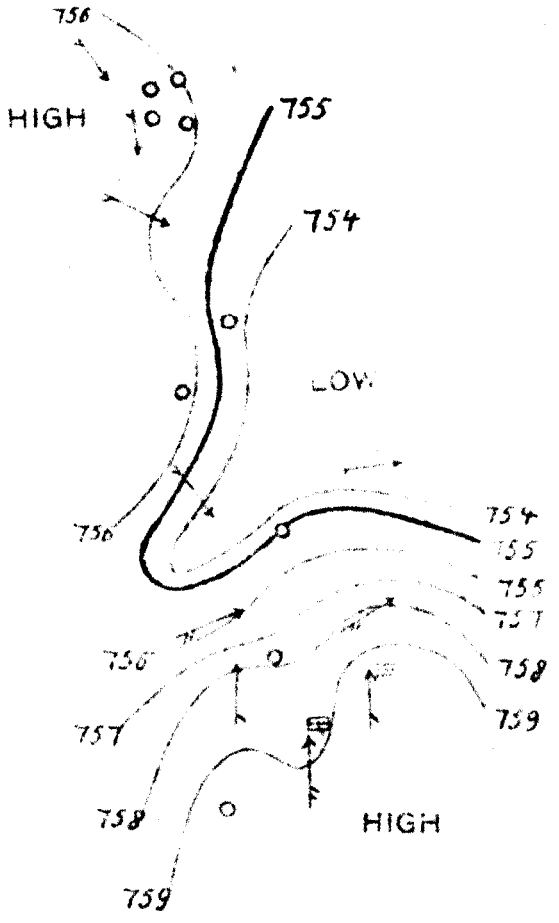
PRESSURE AND WIND 8 A.M.

30 - 7 - 1917



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JULY, 1917.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Minya	1	Reading	26·8
,,		Humidity	48
Gallabat ...		Wind direction	SW
El Obeid ...		Reading	24·5
,,		Humidity	73
,,		Rainfall	0
Wâdi Halfa ...	2	State of sky	¼ Clouded
Port Sudan ...		Reading	37·0
,,		Maximum	35
,,		Humidity	20
Wâdi Halfa ...	3	State of sky	¼ Clouded
Port Sudan ...		Reading	37·5
,,		Maximum	38
,,		Humidity	13
Malakal... ...		Maximum	29
Wad Medani...	4	Wind direction	WNW
Wâdi Halfa ...	5	State of sky	½ Clouded
Kassala... ...		Wind direction	S
Gallabat ...		Reading	26·1
,,		Humidity	65
Mongalla ...		,,	88
Helwân... ...	6	State of sky	Clear
Wâdi Halfa ...		,,	¼ Clouded
El Obeid ...		Wind direction	W
Mongalla ...		Rainfall	1
Gallabat ...	7	Barometer	760·0
,,		Wind direction	NW
,,		Reading	25·5
,,		Humidity	59
Mongalla ...		Rainfall	4
El Obeid ...	9	State of sky	¼ Clouded
Merowe... ...	10	Humidity	11
Khartoum ...		Wind direction	SE
Wad Medani...		Barometer	754·8
Suez	11	State of sky	Clear
Gallabat ...		Barometer	759·4
,,		Wind direction	N
,,		Reading	22·9
,,		Humidity	75
Merowe... ...	12	Wind direction	NW
Qurashiya ...	13	Barometer	756·4
,,		Wind direction	NNE
,,		State of sky	Clear
,,		Reading	26·8
,,		Maximum	33
,,		Minimum	18
,,		Humidity	70
,,		Rainfall	0
Roseires ...		,,	8
Mongalla ...		,,	1
Suez	14	State of sky	¼ Clouded
Malakal... ...		Maximum	—
Mongalla ...		Rainfall	1
Suez	15	State of sky	Clear
Port Sudan ...		,,	½ Clouded
Gallabat ...	16	Maximum	—
Merowe... ...	17	State of sky	¼ Clouded
Roseires ...		Rainfall	Drops
Mongalla ...		,,	19
Wâdi Halfa ...	18	State of sky	½ Clouded
Merowe... ...		,,	¼ Clouded
Kassala... ...		Maximum	38
Qasr el Gebali.	19	Barometer	755·1
,,		Wind direction	NW
,,		State of sky	Clear
,,		Reading	25·0
,,		Maximum	38
,,		Minimum	18
,,		Humidity	66
Merowe... ...		State of sky	¼ Clouded
Port Sudan ...		Wind direction	ENE
Qasr el Gebali.	20	Barometer	754·6
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	26·4

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qasr el Gebali.	20	Maximum	38
,,		Minimum	20
,,		Humidity	66
El Obeid ...		Minimum	22
Mongalla ...		State of sky	¾ Clouded
Qasr el Gebali.	21	Barometer	756·1
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	26·0
,,		Maximum	39
,,		Minimum	20
,,		Humidity	73
Wâdi Halfa ...		State of sky	¼ Clouded
El Obeid ...		,,	½ Clouded
Qasr el Gebali.	22	Barometer	756·6
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	28·0
,,		Maximum	37
,,		Minimum	20
,,		Humidity	59
Atbara		Maximum	44
El Obeid ...		Wind direction	SSW
,,		State of sky	¼ Clouded
Mongalla ...		Humidity	87
Giza	23	State of sky	½ Clouded
Qasr el Gebali.		Barometer	755·8
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	27·8
,,		Maximum	40
,,		Minimum	22
,,		Humidity	64
Merowe... ...		Wind direction	NNW
,,		State of sky	½ Clouded
,,	24	,,	½ Clouded
Port Sudan ...		Reading	38·5
,,		Humidity	30
Kassala... ...		Minimum	26
Dueim		,,	25
Helwân... ...	25	State of sky	Clear
Kassala... ...		Barometer	756·5
,,		Wind direction	S
,,		State of sky	½ Clouded
,,		Reading	28·6
,,		Maximum	36
,,		Minimum	26
,,		Humidity	51
Dueim		Maximum	40
,,		Minimum	26
Suez	26	Maximum	39
Wâdi Halfa ...		State of sky	¼ Clouded
Khartoum ...		Barometer	754·8
Wad Medani...		Rainfall	0
Gallabat ...		Wind direction	S
El Obeid ...		Humidity	71
,,		Rainfall	13
Merowe... ...	27	Wind direction	N
Port Sudan ...		Minimum	28
Port Said ...	28	Reading	28·1
,,		Humidity	77
Wâdi Halfa ...		State of sky	¼ Clouded
Merowe... ...		Humidity	17
Roseires ...		,,	92
Suez	29	State of sky	Clear
Kassala... ...		Barometer	758·7
El Obeid ...		Humidity	75
,,		Rainfall	73
Mongalla ...		,,	3
Suez	30	Humidity	67
Atbara		Maximum	40
Roseires ...		Rainfall	6
El Obeid ...		Humidity	81
Port Sudan ...	31	,,	35
Roseires ...		Rainfall	2

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of July 1917.

ELEVENTH YEAR : No. 7.

Temperatures were throughout below normal during the month except for the last week over Lower Egypt, where they were slightly above average.

No exceptionally hot days were experienced and the weather was settled.

In the Sudan, the summer type distribution of pressure developed to its full extent.

The mean pressure was below average everywhere.

The mean humidity at Giza was 2 per cent above average.

Egypt was rainless. In the Sudan, the rainfall was everywhere below normal, except at Roseires where it was above average.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JULY 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	756·6	0·0	29·6	−1·4	22·7	+0·4	26·2	−0·5	0	0
II. Middle Egypt	756·8	−0·3	35·2	0·0	20·6	0·0	27·9	0·0	0	0
III. Saharan	755·2	−0·9	38·7	−1·2	23·3	−0·4	31·0	−0·8	—	—
IV. North Sudan	755·1	−1·8	40·3	+0·9	26·0	+1·2	33·2	+1·0	0	−51
V. Red Sea*	752·2	−2·0	39·6	−1·1	26·9	−0·7	33·2	−0·9	0	−13
VI. Central Sudan	757·8	−1·3	35·1	+1·2	20·3	−1·0	27·7	+0·1	103	−35
VII. South Sudan†	758·5	−0·3	—	—	20·7	+0·4	—	—	86	−41

* For Port Sudan only.
† For Mongalla only.

Rainfall Data for July 1917.

Region	Station.	1917.	Diff. from Normal.	Region.	Station.	1917.	Diff. from Normal.
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	86	− 41	Abyssinia ...	Adis Ababa*..	—	—
Kordofan ...	El Obeid (Hosp.)	25	− 62	Blue Nile ...	Roseires... ...	282	+ 86
White Nile ...	Malakal... ...	123	− 33	" " ...	Wad Medani (Hosp.)	12	−102
" " ...	Melut	139	+ 5	River Atbara...	Gallabat ...	109	− 89
" " ...	Renk	—	—	" Nile ...	Atbara	0	− 18
" " ...	Dueim	31	− 52	Khor Gash ...	Kassala	0	− 96
" " ...	Khartoum ..	0	− 38	Red Sea Coast	Port Sudan ...	0	− 13

* Adis Ababa rainfall for June is 279 millimetres and the difference from normal + 129 millimetres. The values for April and May should read 115 millimetres + 25 and 194 millimetres + 114 according to recent confirmation.

State of the River.—The Bahr el Jebel was stationary until the 17th, then fell gradually for six days and rose until the 28th, but fell again during the last three days. The White Nile has been rising throughout the month, but slower than usual. The Blue Nile at Roseires rose one metre during the first fortnight and four metres during the second period. The River Atbara has been above the normal during the first decade and owing to its being below the average during the last two decades, the Main Nile at the end of the month has been less above normal than it was at the beginning but still 40 centimetres above the normal at Halfa.

The differences of the mean levels for July 1917, from the last year and from the normal for eleven years are :—

STATIONS.	MEAN VALUES.	
	Difference from July 1916.	Difference from Normal.
	m.	m.
Mongalla	+1·02	+1·52
Malakal	+0·46	+0·42
Roseires	+0·20	+1·36
Khartoum	+0·34	+0·87
Khashm el Girba	−1·50	−0·17
Wadi Halfa	+0·09	+0·74

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, August 5, 1917.

Govt. Press 2966-1917-600 ex.

Complete

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 1st August* 1917.

SEP 27 1917 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	757.4	-1.0	+0.5	N	alm. calm	clear	25.0	0.0	30	0	22	-1	26.0	84	0	119	95	very slight
	PORT SAID	756.6	-1.0	+0.4	SW	very light	3/4 clouded	25.8	-0.2	31	-1	23	0	27.0	85	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.3	-1.2	+0.1	N	alm. calm	clear	26.8	+1.2	35	0	18	-1	26.5	75	0	57	42	—
	ZAGAZIG	757.2	-1.2	+0.1	—	calm	clouded	23.4	-0.7	34	0	19	0	26.5	82	0	37	21	—
	SUEZ	757.9	-0.9	+1.5	N	alm. calm	clear	25.2	-0.1	37	+1	21	-1	29.0	74	0	21	18	very slight
	CAIRO HELWÂN	757.0	-1.2	0.0	NW	alm. calm	clear	22.8	+0.8	34	-1	21	0	27.5	78	0	30	26	—
	CAIRO GIZA	757.2	-1.1	+0.2	NW	light	3/4 clouded	24.4	+0.4	34	-1	19	-1	26.5	80	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	3/4 clouded	24.1	+0.1	34	-1	21	0	27.5	83	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.1	-1.2	—	NW	alm. calm	clear	25.0	0.0	35	—	18	—	26.5	70	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.9	-0.3	35	-2	20	-1	27.5	62	—	—	—	—
	ASYÛT	756.8	-0.7	+1.3	WNW	light	clear	26.7	-0.9	35	-3	22	-1	28.5	50	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.8	-2.0	38	—	21	—	29.5	40	—	—	—	—
	ASWÂN	755.5	-0.9	-0.3	N	alm. calm	clear	30.4	+1.0	39	-2	24	-1	31.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.8	-1.4	-0.4	N	alm. calm	clear	27.0	0.0	38	-3	21	-2	29.5	27	—	—	—	—
	MEROWE																		
	ATBARA	755.0	-2.2	-1.6	SW	alm. calm	clear	32.5	+1.0	39	+1	25	0	32.0	14	0	26	35	—
	KHARTOUM	756.0	-2.1	-0.7	WSW	fresh	clouded	29.1	-0.3	38	0	26	+2	32.0	52	0	38	49	—
EAST SUDAN	PORT SUDAN	754.0	-2.3	-0.6	—	calm	clear	35.0	-2.5	39	-2	25	-3	32.0	30	0	11	42	slight
	KASSALA	758.5	-0.7	-0.2	SW	light	clear	26.8	+1.6	35	+2	23	+1	29.0	61	0	123	132	—
	WAD MEDANI	756.2	-1.7	-1.9	SSW	alm. calm	clouded	24.8	+1.0	36	0	21	-1	28.5	71	0	125	168	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.6	-2.4	-0.8	S	light	3/4 clouded	24.7	-0.8	34	-1	21	-1	27.5	78	0	77	124	—
	EL OBEID																		
	MALAKAL	758.4	-2.1	—	S	alm. calm	1/2 clouded	23.0	+0.5	29	—	18	—	23.5	94	2	487	382	—
	MONGALLA																		
LATE TELEGRAMS	El Obeid 29.7.17	757.4	+0.1	-1.7	SSW	very light	3/4 clouded	23.8	-4.2	35	+2	16	-6	25.5	—	—	138	127	—
	Malakal "	759.2	+0.1	—	—	calm	clouded	24.5	-1.5	32	—	18	—	25.0	89	43	483	367	—
	Merowe 30.7.17	753.2	-1.4	-3.4	NNW	light	1/2 clouded	33.4	-1.0	42	+1	28	+3	35.0	12	—	—	—	—
	Gallabat "	761.1	+0.7	+0.3	S	light	3/4 clouded	23.3	+0.2	30	+2	14	-4	22.0	71	3	393	410	—
	El Obeid "	758.5	+1.1	-0.6	SSW	alm. calm	3/4 clouded	23.8	0.0	35	+2	19	-3	27.0	—	0	138	130	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 1	2900	5400	m.³ per sec.
July 31	2770	5030	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yesterday	Change in past 24 hours
0°C		%	%
22.4	Alexandria	75	-4
20.5	Giza	53	-1
18.6	Helwân	44	-1

Relative Humidity Mean of the day

NOTE. The reading for July 30, 1917 should read 19.36 m.

GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	July 30	13.26	+1.41	13.32	+1.48
Malakal	11	" 30	11.84	+0.37	11.82	+0.36
Roseires	11	" 31	20.22	+2.80	19.38	+2.18
Khartoum	11	" 31	14.90	+0.96	14.70	+0.87
Kh. el Girba	11	Aug. 1	13.70	-0.07	13.60	-0.13
Atbara	11	July 31	13.62	+0.55	13.48	+0.51
Wâdi Halfa	11	Aug. 1	4.94	+0.46	4.72	+0.42
Aswân Res.		" 1	95.00	—	95.00	—
" D.S.	11	" 1	88.61	+0.54	88.46	+0.58
El Leisi	11	" 1	19.43	+1.51	19.39	+1.62
Roda (Cairo)	11	" 1	16.13	+0.26	16.11	+0.27

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

Printed at the Survey Dept., Gizeh.

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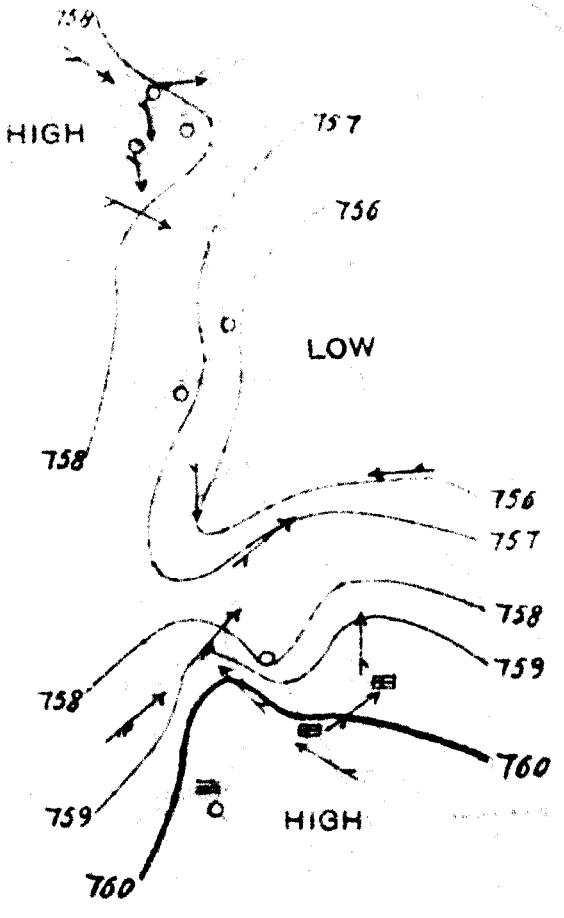
BAROMETER AND WIND 8 A.M.

31 - 7 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 2nd August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.7	-1.7	-1.2	WNW	very light	½ clouded	26.1	+1.1	31	+1	23	0	27.0	77	0	119	95	very slight
	PORT SAID	755.0	-1.6	-1.2	W	calm. calm	fog	25.9	+0.1	32	0	23	0	27.5	86	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.9	-1.4	-1.3	NW	very light	clear	26.6	-0.2	36	+1	20	+1	28.0	74	0	57	42	—
	ZAGAZIG																		
	SUEZ	755.2	-2.7	-1.2	—	calm	clear	25.3	+0.1	37	+1	21	-1	29.0	67	0	21	18	calm
	CAIRO HELWÂN	756.0	-1.0	-1.0	NW	very light	clear	23.1	+0.3	36	+1	21	0	28.5	77	0	30	26	—
	CAIRO GIZA	756.5	-0.7	-0.5	NW	light	½ clouded	24.0	-0.4	34	-1	20	0	27.0	77	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	24.2	+0.1	35	0	21	0	28.0	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.7	-1.4	—	SE	calm. calm	clear	25.8	+0.8	36	—	20	—	28.0	63	—	—	—	—
	MINYA	—	—	—	N	very light	clear	27.1	+2.2	35	-2	21	0	28.0	62	—	—	—	—
	ASYUT	755.5	-1.3	0.0	WNW	light	clear	27.5	+0.8	34	-4	22	-1	28.0	42	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.8	+1.0	37	—	21	—	29.0	46	—	—	—	—
	ASWÂN	754.9	-0.6	-0.9	—	calm	clear	30.4	0.0	39	-2	24	-1	31.5	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.2	+0.4	0.0	N	calm. calm	¼ clouded	27.6	+0.6	38	-3	20	-3	29.0	24	—	—	—	—
	MEROWE	755.4	0.0	-1.1	W	very light	clear	32.1	-1.5	42	+1	26	0	34.0	20	—	—	—	—
	ATBARA	755.3	+0.3	-1.3	S	calm. calm	clear	32.0	-0.5	40	+2	25	0	32.5	20	0	26	36	—
	KHARTOUM	755.8	-0.2	-0.9	SW	fresh	clear	32.0	+2.9	39	+1	28	+4	33.5	44	0	38	51	—
EAST SUDAN	PORT SUDAN	754.8	+0.8	+0.2	—	calm	¼ clouded	36.0	+1.0	39	-2	26	-2	32.5	20	0	11	42	very slight
	KASSALA	758.1	-0.4	-0.6	S	light	¼ clouded	27.4	+0.6	36	+3	25	+3	30.5	59	0	123	136	—
	WAD MEDANI	755.8	-0.4	-2.3	S	very light	clear	28.8	+4.0	38	+2	23	+1	30.5	54	0	125	172	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	756.9	-0.7	-2.8	SW	moderate	¼ clouded	27.5	+3.5	34	+2	21	-1	27.5	61	0	139	140	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 31.7.17	Port Sudan	756.3	+2.4	+1.8	E	light	¾ clouded	37.5	+1.5	40	-1	26	-3	33.0	23	0	11	41	very slight
	Gallabat	759.5	-1.6	-1.3	SW	very light	¾ clouded	22.6	-0.7	28	0	13	-5	20.5	77	15	408	416	—
	Malakal	760.5	+1.0	—	SW	calm. calm	clouded	22.5	-0.5	33	—	19	—	26.0	95	2	485	378	—
	Mongalla	759.7	-0.3	+0.3	—	calm	Rain	22.0	+1.5	—	—	20	0	—	91	0	539	525	—
MEDITERRANEAN	~~BRINDISI~~	755.4	-0.6	-1.1	N	light	½ clouded	33.6	+0.5	42	+1	26	0	34.0	13	—	—	—	1.8.17 Merowe
	~~MALTA~~	760.6	+1.1	-0.9	W	calm. calm	¼ clouded	24.3	+1.7	28	0	14	-4	21.0	74	0	408	423	Gallabat
	~~ATHENS~~	757.5	-3.2	-1.9	SW	light	½ clouded	24.5	+2.0	30	-2	20	-1	25.0	72	0	545	360	Roseires
	~~CANDIA~~	757.6	-0.7	-2.1	SW	moderate	¾ clouded	24.0	-1.5	30	-2	19	-3	24.5	72	1	139	136	El Obeid
	~~SMASSOL~~	757.9	-1.8	-1.2	NW	calm. calm	clouded	23.0	+1.0	—	—	21	+1	—	88	0	539	528	Mongalla

Approximate discharge at Aswan.

	1917	1916	
August 2.	3090	5400	m.³ per sec.
" 1	2900	5400	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C		%	%
23.2	Alexandria	77	+2
21.7	Giza	58	+5
19.8	Helwân	46	+2

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 1	13.12	+1.24	13.18	+1.31
Malakal	11	" 1	11.85	+0.35	11.84	+0.35
Roseires	11	" 1	20.85	+3.28	20.22	+2.80
Khartoum	11	" 1	15.00	+0.96	14.90	+0.96
Kh. el Girba	11	" 2	13.80	-0.03	13.70	-0.07
Atbara	11	" 1	13.70	+0.51	13.62	+0.55
Wâdi Halfa	11	" 2	5.10	+0.44	4.94	+0.46
Aswân Res.		" 2	95.00	—	95.00	—
" D.S.	11	" 2	88.84	+0.62	88.61	+0.54
El Leisi	11	" 2	19.46	+1.43	19.43	+1.51
Roda (Cairo)	11	" 2	16.11	+0.21	16.13	+0.26

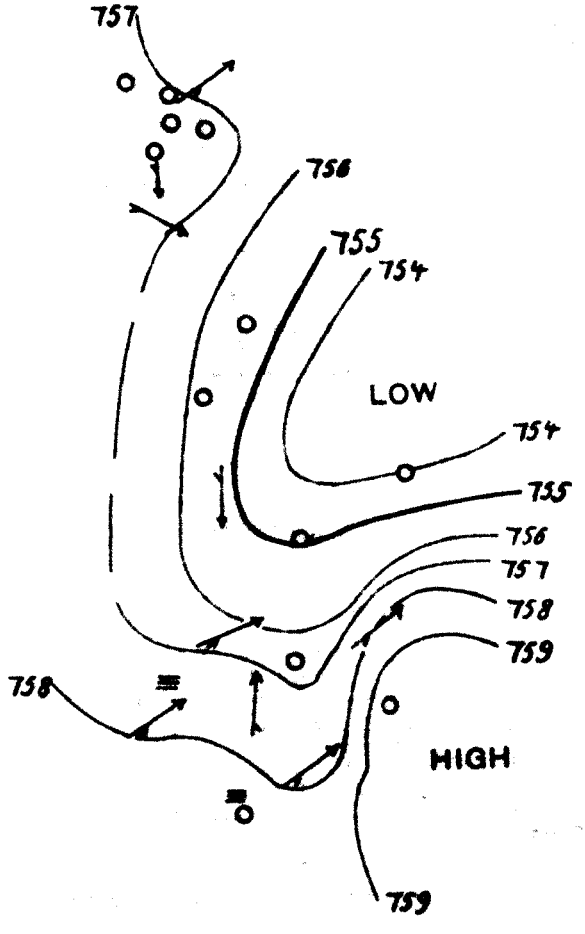
Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND A.M.

1-8 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 3rd August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.0	-0.7	-1.9	—	calm	½ clouded	25.5	-0.6	30	0	23	0	26.5	74	0	119	95	calm
	PORT SAID	754.8	-0.2	-1.4	W	alm. calm	clear	25.0	-0.9	32	0	22	-1	27.0	80	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.3	-0.6	-1.9	—	calm	¼ clouded	26.5	-0.1	36	+1	20	+1	28.0	72	0	57	42	—
	ZAGAZIG	755.5	-0.7	-1.6	—	calm	½ clouded	23.9	-2.3	35	+1	19	0	27.0	75	0	37	21	—
	SUEZ	755.8	+0.6	-0.6	NNE	alm. calm	clear	26.1	+0.8	37	+1	21	-1	29.0	71	0	21	18	very slight
	CAIRO HELWÂN	755.2	-0.8	-1.8	NW	alm. calm	clear	23.2	+0.1	35	0	21	0	28.0	78	0	30	26	—
	CAIRO GIZA	755.3	-1.2	-1.7	WNW	very light	¾ clouded	25.5	+1.5	35	0	19	-1	27.0	69	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¾ clouded	24.8	-0.6	36	+1	22	+1	29.0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.2	-0.5	—	—	calm	clear	25.8	0.0	38	—	19	—	28.5	70	—	—	—	—
	MINYA	—	—	—	N	very light	clear	26.2	-0.9	37	0	21	0	29.0	60	—	—	—	—
	ASYÛT	755.2	-0.3	-0.3	WNW	light	clear	28.3	+0.8	36	-2	23	0	29.5	40	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.8	+1.0	39	—	22	—	30.5	50	—	—	—	—
	ASWÂN	754.8	-0.1	-1.0	—	calm	clear	31.2	+0.8	40	-1	25	0	32.5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.8	-1.4	-1.4	—	calm	¼ clouded	28.8	+1.2	39	-2	18	-5	28.5	26	—	—	—	—
	MEROWE	756.0	+0.6	-0.5	SW	very light	¼ clouded	31.0	-1.1	43	+2	24	-2	33.5	29	—	—	—	—
	ATBARA	756.2	+0.0	-0.4	SW	fresh	clear	30.5	-1.5	41	+3	25	0	33.0	45	0	26	38	—
	KHARTOUM	758.0	+2.2	+1.3	SSW	fresh	clouded	26.7	-5.3	41	+3	26	+2	33.5	69	0	38	52	
EAST SUDAN	PORT SUDAN	753.7	+1.1	+0.9	SE	alm. calm	¼ clouded	35.5	-0.5	39	-2	25	-3	32.0	22	0	11	42	very slight
	KASSALA	758.5	+0.4	+0.2	S	light	¼ clouded	26.8	-0.6	37	+4	23	+1	30.0	63	0	123	139	—
	WAD MEDANI	757.7	+1.9	+0.4	S	alm. calm	clouded	24.0	-4.8	38	+2	20	-2	29.0	88	12	137	177	—
	GALLABAT	762.1	+1.4	+0.6	—	calm	½ clouded	23.2	-1.6	36	+2	13	-5	21.5	78	22	432	438	—
	ROSEIRES	759.9	+2.3	+0.5	SE	light	clouded	22.5	-2.5	34	+2	20	-1	27.0	87	45	590	372	—
SOUTH SUDAN	DUEIM	758.7	+2.2	+0.3	SSE	very light	½ clouded	25.1	-5.2	38	+3	22	0	30.0	80	3	80	130	—
	EL OBEID	758.2	+1.3	-1.5	SW	light	¼ clouded	26.0	-1.5	33	+1	18	-4	25.5	73	20	159	144	—
	MALAKAL	759.3	+1.0	—	S	alm. calm	¼ clouded	25.2	+0.2	33	—	18	—	25.5	92	19	509	392	—
	MONGALLA	757.7	+2.2	+1.4	—	calm	½ clouded	24.0	+2.5	—	—	20	0	—	87	0	546	537	—
LATE TELEGRAMS 2.8.17	Zagazig	756.2	+1.0	+0.9	—	calm	clear	26.2	+2.8	34	0	19	0	26.5	73	0	37	21	—
	Gallabat	760.2	+0.4	+1.3	S	very light	clear	24.8	+0.5	30	+2	13	-5	21.5	70	2	410	431	—
	Roseires	757.6	+0.1	+1.8	NE	light	½ clouded	25.0	+0.5	33	+1	21	0	27.0	76	0	545	366	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 3	3350	5350	m.³ per sec.
" 2	3090	5400	" " "

	Mean air Bulb Temp. Yesterday
	°C
Alexandria	22.7
Giza	20.7
Helwân	19.4

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	-2
Giza	54	-4
Helwân	45	-1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 3	13.17	+1.25	13.12	+1.22
Malakal	11	" 3	11.88	+0.36	11.86	+0.35
Roseires	11	" 3	20.42	+2.44	20.70	+2.95
Khartoum	11	" 3	15.48	+1.24	15.10	+0.97
Kh. el Girba	11	" 3	13.80	-0.07	13.80	-0.03
Atbara	11	" 3	14.23	+0.83	14.10	+0.80
Wâdi Halfa	11	" 3	5.22	+0.42	5.10	+0.44
Aswân Res.		" 3	95.01	—	95.00	—
" D.S.	11	" 3	89.13	+0.71	88.84	+0.62
El Leisi	11	" 3	19.57	+1.35	19.46	+1.43
Roda (Cairo)	11	" 3	16.13	+0.19	16.11	+0.21

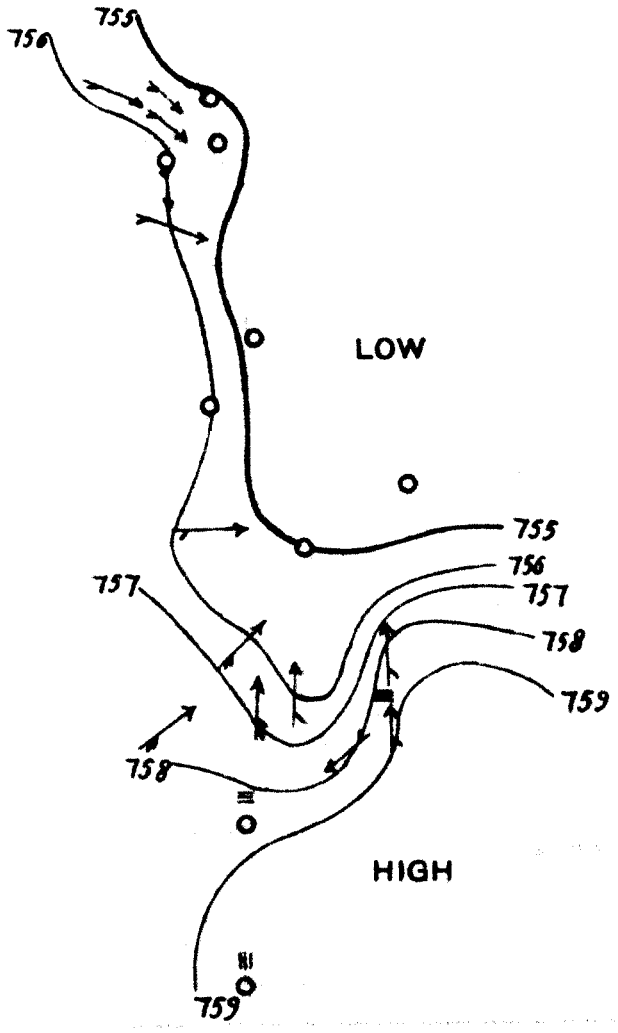
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND MAP

2-8-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 4th August* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	756.6	+1.6	-0.3	—	calm	½ clouded	25.0	-0.5	30	0	22	-1	26.0	77	0	119	95	calm
	PORT SAID	756.3	+1.5	+0.1	—	calm	clear	26.9	+1.9	31	-1	22	-1	26.5	77	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.7	+1.4	-0.5	—	calm	fog	23.0	-3.5	35	0	18	-1	26.5	90	0	57	42	—
	ZAGAZIG	756.6	+1.1	-0.5	—	calm	½ clouded	21.2	-2.7	34	0	19	0	26.5	93	0	37	21	—
	SUEZ	756.1	+0.3	-0.3	—	calm	clear	27.1	+1.0	38	+2	22	0	30.0	70	0	21	18	calm
	CAIRO HELWÂN	756.2	+1.0	-0.8	NW	alm. calm	clear	23.5	+0.3	35	0	21	0	28.0	71	0	30	26	—
	CAIRO GIZA	756.4	+1.1	-0.6	NW	very light	clouded	21.7	-3.8	35	0	18	-2	26.5	96	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	clear	24.3	-0.5	35	0	20	-1	27.5	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.1	+0.9	—	SW	alm. calm	clear	27.6	+1.8	37	—	20	—	28.5	67	—	—	—	—
	MINYA	—	—	—	NNW	alm. calm	clear	27.9	+1.7	38	+1	20	-1	29.0	36	—	—	—	—
	ASYÛT	756.0	+0.8	+0.5	NNW	very light	clear	27.6	-0.7	36	-2	22	-1	29.0	36	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.2	-0.6	39	—	21	—	30.0	53	—	—	—	—
	ASWÂN	755.3	+0.5	-0.5	—	calm	clear	29.4	-1.8	40	-1	25	0	32.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.6	+0.8	-0.6	—	calm	clear	27.6	-1.2	41	0	23	0	32.0	35	—	—	—	—
	MEROWE																		
	ATBARA	755.8	-0.4	-0.8	SW	alm. calm	clear	32.5	+2.0	39	+1	25	0	32.0	36	0	26	39	—
	KHARTOUM	756.3	-1.7	-0.4	SW	moderate	clear	30.5	+3.8	37	-1	27	+3	32.0	45	0	38	54	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758.5	0.0	-0.2	S	very light	½ clouded	30.2	+3.4	37	+4	25	+3	31.0	46	0	123	143	—
	WAD MEDANI	758.3	-1.4	-1.8	SSW	alm. calm	clear	29.6	+5.6	35	-1	19	-3	27.0	56	0	137	182	—
	GALLABAT																		
	ROSEIRES	757.2	-2.7	-2.2	S	light	½ clouded	25.5	+3.0	33	+1	21	0	27.0	80	0	590	379	—
SOUTH SUDAN	DUEIM	757.0	-1.7	-1.4	SE	light	clear	29.8	+4.7	36	+1	24	+2	30.0	53	0	80	134	—
	EL OBEID	757.4	-0.8	-2.3	SW	light	clear	26.5	+0.5	32	0	21	-1	26.5	69	0	159	147	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.8.17	Dueim	756.5	-1.1	-1.9	S	moderate	clear	30.3	+5.6	37	+2	24	+2	30.5	53	0	77	127	—
	Malakal	758.3	-0.1	—	E	alm. calm	¾ clouded	25.0	+2.0	30	—	20	—	25.0	92	8	490	387	—
	Mongalla	759.9	+2.0	+0.8	—	calm	Rain	21.5	-1.5	—	—	19	-1	—	91	7	546	532	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 4	3510	5460	m.³ per sec
" 3	3350	5350	" " "

Mean Wet Bulb Temp. Yesterday	
°C	
22.9	
20.6	
19.3	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	77	+2
Giza	52	-2
Helwân	45	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	August 3	13.17	+1.25	13.12	+1.22
Malakal	11	" 3	11.88	+0.36	11.86	+0.35
Roseires	11	" 3	20.42	+2.44	20.70	+2.95
Khartoum	11	" 3	15.48	+1.24	15.10	+0.97
Kh. el Girba	11	" 4	13.80	-0.12	13.80	-0.07
Atbara	11	" 3	14.23	+0.83	14.10	+0.80
Wâdi Halfa	11	" 4	5.44	+0.46	5.22	+0.42
Aswân Res.		" 4	95.00	—	95.01	—
" D.S.	11	" 4	89.30	+0.72	89.13	+0.71
El Leisi	11	" 4	19.58	+1.25	19.51	+1.33
Roda (Cairo)	11	" 4	16.18	+0.19	16.13	+0.19

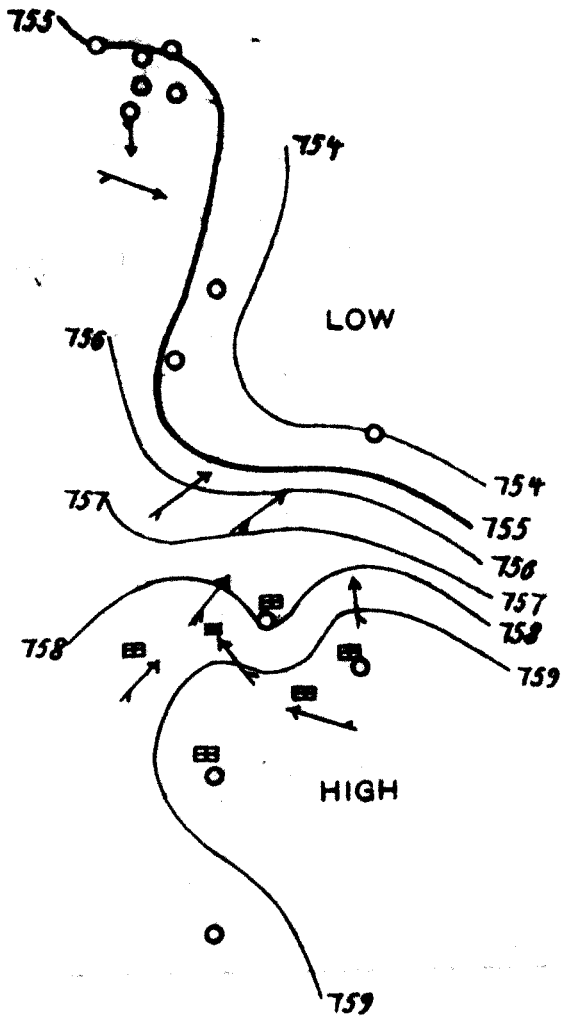
NOTE: A dash means that figures are not available.

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.

3-8-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 5th August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.3	+0.7	+0.4	—	calm	clear	26.2	+1.2	30	0	22	-1	26.0	67	0	119	95	calm
	PORT SAID	756.6	+0.3	+0.4	NW	alm. calm	1/4 clouded	27.8	+0.0	32	0	22	-1	27.0	73	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.2	+0.5	0.0	NNE	alm. calm	clear	25.5	+2.3	36	+1	18	-1	27.0	74	0	57	42	—
	ZAGAZIG	757.3	+0.7	+0.2	—	calm	clear	24.1	+3.0	35	+1	19	0	27.0	79	0	37	21	—
	SUEZ	757.3	+1.2	+0.9	—	calm	clear	28.0	+0.9	37	+1	21	-1	29.0	65	0	21	18	calm
	CAIRO HELWÂN	756.7	+0.5	-0.3	NW	very light	clear	24.7	+1.2	36	+1	22	+1	29.0	70	0	30	26	—
	CAIRO GIZA	757.0	+0.6	0.0	NW	light	clear	24.1	+2.4	35	0	19	-1	27.0	82	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	clear	25.1	+0.8	35	0	21	0	28.0	79	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.5	+0.4	—	—	calm	clear	28.2	+0.6	38	—	20	—	29.0	64	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	28.1	+0.2	38	+1	21	0	29.5	49	—	—	—	—
	ASYÛT	756.0	0.0	+0.5	WNW	alm. calm	clear	28.7	+1.1	37	-1	22	-1	29.5	36	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.4	+1.2	39	—	21	—	30.0	46	—	—	—	—
	ASWÂN	755.5	+0.2	-0.3	NE	alm. calm	clear	30.2	+0.8	41	0	25	0	33.0	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.7	-0.9	-1.5	—	calm	clear	30.0	+2.4	43	+2	20	-3	31.5	21	—	—	—	—
	MEROWE	755.3	-0.1	-1.2	N	light	clear	34.1	-1.0	44	+3	27	+1	35.5	14	—	—	—	—
	ATBARA	755.0	-0.8	-1.6	W	alm. calm	clear	32.5	0.0	41	+3	26	+1	33.5	15	0	26	40	—
	KHARTOUM	755.9	-0.4	-0.8	WSW	fresh	clear	30.5	0.0	40	+2	27	+3	33.5	50	0	38	56	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757.9	-0.6	-0.8	S	alm. calm	3/4 clouded	28.8	-1.4	38	+5	25	+3	31.5	57	0	123	146	—
	WAD MEDANI	755.5	-0.8	-2.6	W	alm. calm	clear	27.2	-2.4	39	+3	20	-2	29.5	68	0	137	186	
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.1	+0.1	-1.3	SE	very light	clouded	25.9	-3.9	39	+4	23	+1	31.0	82	3	83	137	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Merowe 4.8.17	755.4	-0.6	-1.1	W	very light	clear	35.1	+4.1	42	+1	28	+2	35.0	12	—	—	—	—
	Port Sudan "	754.5	+0.8	-0.1	—	calm	1/4 clouded	37.5	+2.0	39	-2	26	-2	32.5	21	0	11	42	very slight
	Gallabat .	759.7	-2.4	+1.8	E	very light	clear	25.8	+2.6	30	+2	14	-4	22.0	71	0	432	446	—
	Malakal .	759.0	+0.3	—	NW	alm. calm	3/4 clouded	23.5	-1.7	32	—	21	—	26.5	93	0	509	398	—
	Mongalla .	758.0	+0.3	-1.1	NNW	very light	clouded	24.0	0.0	—	—	21	+1	—	87	0	546	541	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 5	3670	9760	m.³ per sec.
" 4	3510	5460	" " "

	Mean Wet Bulb Temp Yesterday
	°C
Alexandria	22.1
Giza	20.7
Helwân	18.8

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	-6
Giza	60	+8
Helwân	40	-5

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 4	13.22	+1.29	13.17	+1.25
Malakal	11	" 4	11.88	+0.34	11.88	+0.36
Roseires	11	" 4	19.76	+1.58	20.42	+2.44
Khartoum	11	" 4	15.50	+1.15	15.48	+1.24
Kh. el Girba	11	" 5	13.80	-0.18	13.80	-0.12
Atbara	11	" 4	14.50	+0.98	14.23	+0.83
Wâdi Halfa	11	" 5	5.70	+0.58	5.44	+0.46
Aswân Res.		" 5	94.97	—	95.00	—
" D.S.	11	" 5	89.48	+0.66	89.30	+0.72
El Lessi	11	" 5	19.66	+1.17	19.58	+1.25
Roda (Cairo)	11	" 5	16.20	+0.13	16.18	+0.19

NOTE. A dash means that figures are not available.

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

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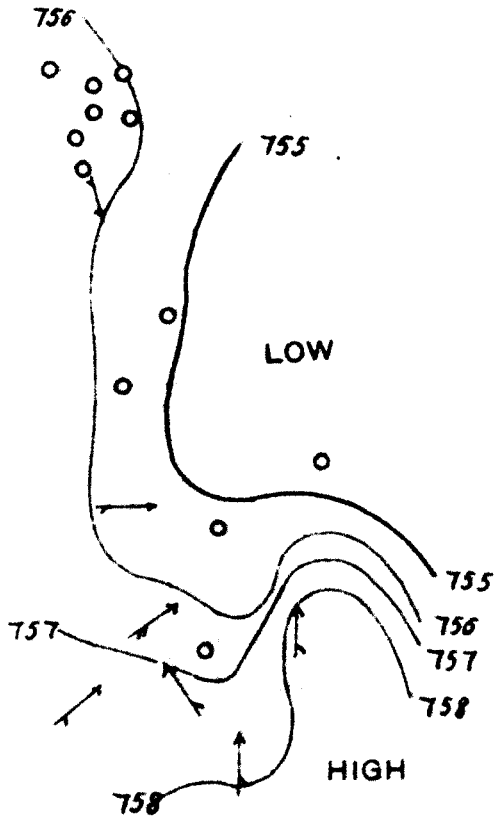
4 - 8 - 1917



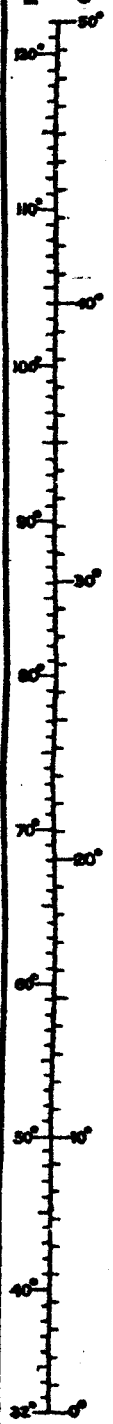
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 6th August **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.1	-1.2	-1.1	NNW	alm. calm	3/4 clouded	26.1	-0.1	30	0	23	0	26.5	80	0	119	95	calm
COAST	PORT SAID	755.8	-0.8	-0.3	W	very light	3/4 clouded	26.5	-1.3	30	-2	23	0	26.5	72	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.5	-0.7	-0.6	NW	alm. calm	1/4 clouded	26.6	+1.3	34	-1	17	-2	25.5	76	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.6	-0.7	-1.5	—	calm	clear	23.1	-1.0	33	-1	18	-1	25.5	84	0	37	21	—
LOWER EGYPT	SUEZ	756.0	-1.3	-0.1	—	calm	clear	25.4	-2.6	39	+3	21	-2	30.0	68	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	756.1	-0.6	-0.8	NW	very light	clear	24.4	-0.3	34	-1	20	-1	27.0	65	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.2	-0.8	-0.7	NW	very light	clear	24.1	0.0	33	-2	17	-3	25.0	81	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	25.0	-0.1	34	-1	20	-2	27.0	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.0	-0.5	—	—	calm	clear	26.0	-2.2	38	—	19	—	28.5	54	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	26.5	-1.6	38	+1	20	-2	29.0	61	—	—	—	—
UPPER EGYPT	ASYUT	755.7	-0.3	-0.4	NNW	very light	clear	27.2	-1.5	37	0	22	-1	29.5	50	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	30.2	-0.2	40	—	23	—	31.5	47	—	—	—	—
UPPER EGYPT	ASWÂN	754.6	-0.9	-1.1	NW	alm. calm	clear	31.4	+1.2	42	+1	25	-1	33.5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.8	+0.1	-1.6	N	alm. calm	clear	28.0	-2.0	44	+3	20	-3	32.0	33	—	—	—	—
NORTH SUDAN	MEROWE	753.6	-1.7	-3.1	SW	very light	clear	35.6	+1.5	46	+6	31	+5	38.5	14	—	—	—	—
NORTH SUDAN	ATBARA	753.0	-2.0	-3.5	NW	alm. calm	clear	33.5	+1.0	43	+5	24	-1	33.5	9	0	26	42	—
NORTH SUDAN	KHARTOUM	755.0	-0.0	-1.4	WSW	fresh	clouded	30.6	+0.1	41	+3	28	+3	34.5	45	0	38	57	—
EAST SUDAN	PORT SUDAN	753.6	-2.3	-1.2	—	calm	1/4 clouded	37.5	+2.0	41	+1	26	-2	33.5	12	0	11	42	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	756.0	+0.5	-2.1	SSW	alm. calm	3/4 clouded	24.8	-2.4	39	+2	20	-2	29.5	77	18	155	190	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	755.8	-2.0	-3.5	SW	light	1/4 clouded	26.0	+0.5	35	+3	22	+1	28.5	76	0	590	391	—
SOUTH SUDAN	DUEIM	756.5	-0.6	-1.4	S	very light	1/4 clouded	28.5	+2.6	39	+5	23	+1	31.0	63	0	83	140	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	Port Sudan 5.8.17	755.9	+1.4	+1.3	E	very light	1/4 clouded	35.5	-2.0	41	0	25	-3	33.0	29	0	11	42	very slight
LATE TELEGRAMS	Gallabat "	760.0	+0.3	-1.5	SW	very light	1/2 clouded	24.4	-1.4	32	+4	13	-5	22.5	77	11	443	453	—
LATE TELEGRAMS	Roseires "	757.8	+0.6	-1.6	S	light	1/2 clouded	25.5	0.0	35	+3	22	+1	28.5	72	0	590	385	—
LATE TELEGRAMS	El Obeid "	757.5	+0.1	-2.2	SW	very light	1/2 clouded	27.5	+1.0	35	+3	23	+1	29.0	63	0	159	151	—
LATE TELEGRAMS	Malakal	759.7	+0.7	—	SE	alm. calm	clouded	23.4	-0.1	32	—	21	—	26.5	97	0	509	403	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswân.

	1917	1916	
August 6	3890	5960	m.³ per sec.
" 5	3670	5760	" " "

* Aswan Discharge for August 5, 1916 should read 5760 m³

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp Yesterday	
°C	
22.5	Alexandria
22.2	Giza
19.6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	0
Giza	68	+8
Helwân	45	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 5	13.26	+1.31	13.22	+1.29
Malakal	11	" 4	11.88	+0.34	11.88	+0.36
Roseires	11	" 6	18.86	+0.44	19.40	+1.10
Khartoum	11	" 5	15.60	+1.13	15.50	+1.15
Kh. el Girba	11	" 6	13.60	-0.42	13.80	-0.18
Atbara	11	" 5	14.60	+0.95	14.50	+0.98
Wâdi Halfa	11	" 6	5.94	+0.70	5.70	+0.58
Aswân Res.		" 6	94.99	—	94.97	—
" D.S.	11	" 6	89.70	+0.72	89.48	+0.66
El Leisi	11	" 6	19.73	+1.07	19.66	+1.17
Roda (Cairo)	11	" 6	16.22	+0.09	16.30	+0.13

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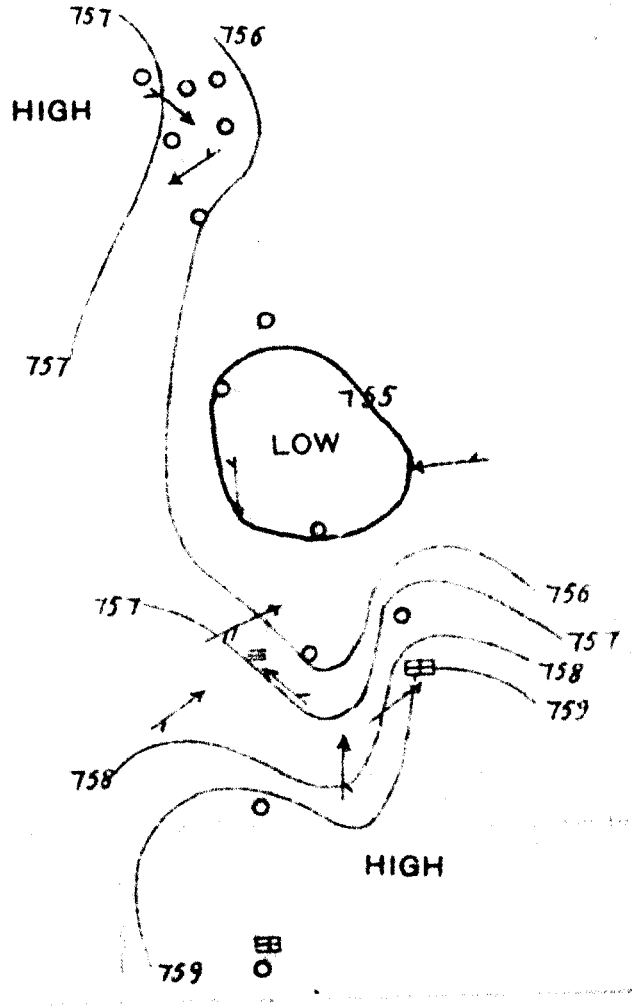
BAROMETER AND WIND 3 A M

5 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 7th August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.5	+0.4	-0.7	–	calm	½ clouded	25.5	-0.6	31	+1	23	0	27.0	65	0	119	95	calm
	PORT SAID	756.1	+0.3	0.0	NW	alm. calm	¾ clouded	26.6	+0.1	32	0	24	+1	28.0	76	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.4	-0.1	-0.7	–	calm	clear	25.1	-1.5	37	+2	20	+1	28.5	75	0	57	42	–
	ZAGAZIG	756.5	-0.1	-1.6	–	calm	½ clouded	24.8	+1.7	35	+1	20	+1	27.5	75	0	37	21	–
	SUEZ	755.9	-0.2	-0.2	NNE	very light	clear	27.1	+1.7	37	+1	21	-2	29.0	70	0	21	18	very slight
	CAIRO HELWÂN	755.9	-0.2	-1.0	N	very light	clear	24.6	+0.2	37	+2	22	+1	29.5	69	0	30	26	–
	CAIRO GÎZA	756.2	0.0	-0.7	NW	very light	¼ clouded	24.3	+0.2	35	0	21	+1	28.0	77	0	26	18	–
	CAIRO EZBEKÎYA	–	–	–	NW	alm. calm	clear	25.0	0.0	36	+1	23	+1	29.5	76	0	28	14	–
UPPER EGYPT	QASR el GEBALI	755.9	-0.1	–	N	very light	clear	26.2	+0.2	39	–	21	–	30.0	67	–	–	–	–
	MINYA	–	–	–	NE	very light	clear	26.0	-0.5	38	+1	22	0	30.0	59	–	–	–	–
	ASYÛT	755.3	-0.4	-0.8	NNW	light	clear	27.7	+0.5	37	0	24	+1	30.5	63	–	–	–	–
	QENA	–	–	–	NW	very light	clear	31.2	+1.0	39	–	22	–	30.5	46	–	–	–	–
	ASWÂN	753.6	-1.0	-2.1	–	calm	clear	30.4	-1.0	40	-1	24	-2	32.0	35	–	–	–	–
NORTH SUDAN	WÂDI HALFA	753.8	-1.0	-2.6	–	calm	clouded	28.0	0.0	41	0	18	-5	29.5	27	–	–	–	–
	MEROWE	754.2	+0.6	-2.5	SE	light	¼ clouded	33.8	-1.8	46	+6	27	+1	36.5	10	–	–	–	–
	ATBARA	752.9	-0.1	-3.6	SW	very light	clear	32.5	-1.0	43	+5	28	+3	35.5	38	0	26	43	–
	KHARTOUM	754.3	-0.7	-2.1	SW	fresh	½ clouded	30.0	-0.6	42	+4	26	+1	34.0	50	0	38	59	–
EAST SUDAN	PORT SUDAN	752.9	-0.7	-1.9	E	alm. calm	¼ clouded	36.5	-1.0	41	+1	26	-2	33.5	25	0	11	42	very slight
	KASSALA																		
	WAD MEDANI	754.8	-1.2	-3.3	SSW	alm. calm	¾ clouded	29.2	+4.4	38	+1	22	0	30.0	50	0	155	195	–
	GALLABAT	759.1	0.0	-1.7	E	alm. calm	¾ clouded	22.4	-3.2	30	+2	13	-5	21.5	80	2	445	464	–
	ROSEIRES	755.3	-0.5	-4.0	SW	moderate	¼ clouded	25.0	-1.0	35	+3	20	-1	27.5	76	2	592	397	–
SOUTH SUDAN	DUEIM	755.8	-0.7	-2.1	SW	moderate	½ clouded	28.0	-0.5	39	+5	24	+2	31.5	60	0	83	143	–
	EL OBEID	757.5	+1.2	-2.1	SW	strong	½ clouded	24.0	-2.0	34	+2	21	0	27.5	72	0	176	159	–
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS Mongalla 5.8.17	759.2	+1.2	+0.1	–	calm	¾ clouded	23.5	-0.5	–	–	20	0	–	87	45	591	546	–
	Kassala 6.8.17	756.8	-1.1	-2.1	S	light	½ clouded	29.2	+0.4	40	+7	26	+4	33.0	54	0	123	150	–
	Gallabat "	759.1	-0.9	-1.7	W	very light	½ clouded	25.6	+1.2	31	+3	15	-3	23.0	69	0	443	461	–
	El Obeid "	758.3	-1.2	-3.3	SW	light	½ clouded	26.0	-1.5	36	+4	19	-2	27.5	71	17	176	155	–
	Malakal "	757.4	-2.3	–	SW	alm. calm	¼ clouded	26.3	+2.9	32	–	20	–	26.0	83	0	509	408	–
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.

	1917	1916	
August 7	4180	5940	m.³ per sec
" 6	3890	5960	" " "

Mean Wet Bulb Temp Yesterday	
°C	
20.6	Alexandria
23.8	Giza
21.4	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	79	+8
Giza	68	0
Helwân	49	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 6	13.34	+1.38	13.26	+1.31
Malakal	11	" 5	11.89	+0.84	11.88	+0.84
Roseires	11	" 7	19.36	+0.80	18.86	+0.44
Khartoum	11	" 6	15.67	+1.10	15.60	+1.13
Kh. el Girba	11	" 6	13.60	-0.42	13.80	-0.18
Atbara	11	" 5	14.60	+0.95	14.50	+0.98
Wâdi Halfa	11	" 7	6.20	+0.77	5.94	+0.70
Aswân Res.		" 7	95.00	—	94.99	
" D.S.	11	" 7	89.99	+0.79	89.70	+0.72
El Leisi	11	" 7	19.82	+1.00	19.73	+1.07
Roda (Cairo)	11	" 7	16.24	+0.03	16.22	+0.03

NOTE: A dash means that figures are not available.

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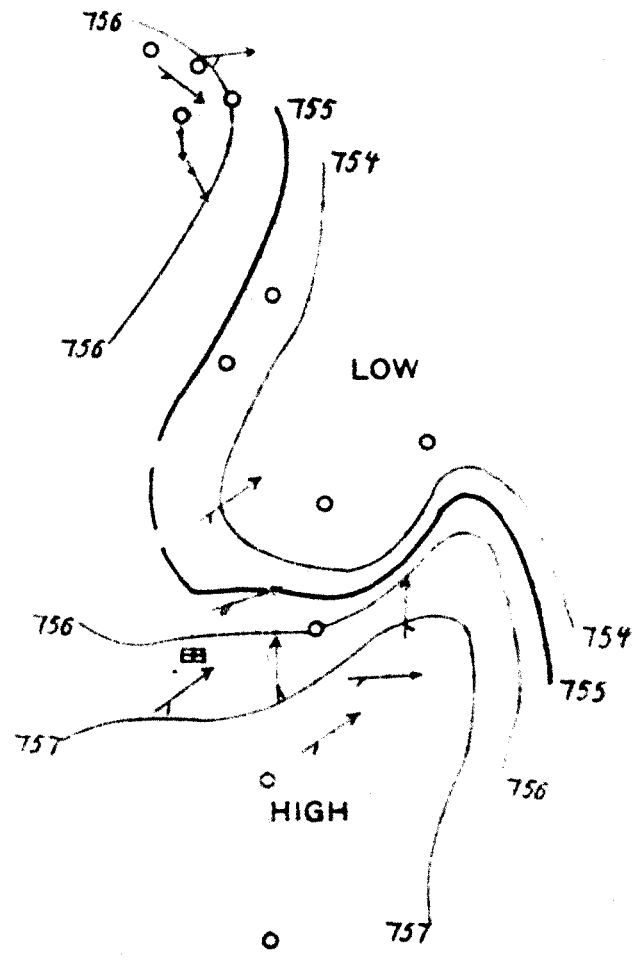
8 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 8th August **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.1	-0.4	-1.1	—	calm	1/4 clouded	26.2	+0.7	30	0	23	0	26.5	76	0	119	95	calm
	PORT SAID	756.0	-0.1	-0.1	N	alm. calm	1/2 clouded	27.3	+0.7	31	-1	23	0	27.0	76	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.8	-0.6	-1.3	N.NE	calm. calm	3/4 clouded	26.8	+1.7	35	0	19	0	27.0	78	0	57	42	—
	ZAGAZIG	756.0	-0.5	-2.1	—	calm	3/4 clouded	25.1	+0.3	34	0	21	+2	27.5	79	0	37	21	—
	SUEZ	754.9	-1.0	-1.2	NNE	very light	clear	27.2	+0.1	37	+1	24	+1	30.5	69	0	21	18	slight
	CAIRO HELWÂN	755.3	-0.6	-1.6	N	very light	clear	24.3	-0.3	37	+2	22	+1	29.5	78	0	30	26	—
	CAIRO GIZA	755.7	-0.5	-1.2	NNW	light	1/2 clouded	24.4	+0.1	34	-1	21	+1	27.5	80	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	1/2 clouded	25.2	+0.2	35	0	22	0	28.5	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.1	-0.8	—	NNE	alm. calm	clear	28.0	+1.8	37	—	22	—	29.5	70	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	25.8	-0.2	37	0	20	-2	28.5	61	—	—	—	—
	ASYÛT	754.4	-0.9	-1.7	NNW	light	clear	26.5	-1.2	37	0	23	0	30.0	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.2	0.0	41	—	25	—	33.0	46	—	—	—	—
	ASWÂN	753.2	-0.4	-2.5	NW	very light	clear	32.2	+1.8	42	+1	26	0	34.0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.3	+0.5	-2.1	—	calm	3/4 clouded	29.0	+1.0	40	-1	23	0	31.5	29	—	—	—	—
	MEROWE	754.8	+0.6	-1.9	S	light	1/2 clouded	32.1	-1.7	43	+3	27	+1	35.0	16	—	—	—	—
	ATBARA	755.5	+2.6	-1.0	SE	light	clear	30.0	-2.5	43	+5	25	0	34.0	37	0	26	44	—
	KHARTOUM	757.2	+2.9	+0.8	SSW	fresh	clouded	26.7	-3.3	38	0	26	+1	32.0	66	0	38	61	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.2	+2.4	-0.9	SSW	alm. calm	clouded	23.8	-5.4	35	-2	19	-3	27.0	75	0	155	200	—
	GALLABAT																		
	ROSEIRES	758.4	+3.1	-0.9	SE	moderate	clouded	25.0	0.0	33	+1	20	-1	26.5	61	25	617	403	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Mongalla 6.8.17	758.3	-0.9	-0.9	—	calm	clouded	24.5	+1.0	—	—	22	+2	—	87	0	591	550	—
	Kassala 7.8.17	756.5	-0.3	-2.4	S	light	clear	25.8	-3.4	38	+5	22	0	30.0	76	21	144	154	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 8	4450	5910	m.³ per sec.
7	4180	5940	" " "

Mean Wet Bulb Temp Yesterday	STATION	Yester.	Change in past 24 hours
°C		%	%
21.9	Alexandria	70	-9
23.7	Giza	66	-2
21.6	Helwân	50	+1

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

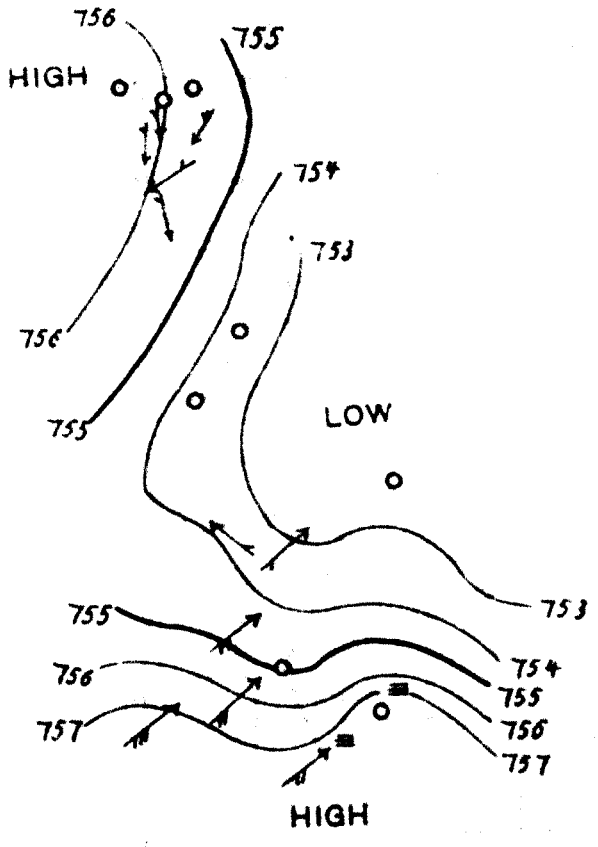
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 6	13.34	+1.38	13.26	+1.31
Malakal	11	" 6	11.91	+0.34	11.89	+0.34
Roseires	11	" 8	18.38	-0.29	19.36	+0.80
Khartoum	11	" 7	15.75	+1.07	15.67	+1.10
Kh. el Girba	11	" 7	13.60	-0.48	13.60	-0.42
Atbara	11	" 7	14.68	+0.81	14.66	+0.89
Wâdi Halfa	11	" 8	6.60	+1.05	6.20	+0.77
Aswân Res.		" 8	95.18	—	95.00	—
" D.S.	11	" 8	90.25	+0.84	89.99	+0.79
El Leisi	11	" 8	19.98	+0.93	19.82	+1.00
Roda (Cairo)	11	" 8	16.31	+0.02	16.24	+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 MAP

7-8 — 1917



DAILY WEATHER REPORT.

LIBRARY ★ SEP 27 1917 ★ Weather Bureau

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

From Observations taken at 8 a. m. to-day *Thursday, 9 August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.5	−0.6	−1.7	NW	very light	clear	27.9	+1.7	31	+1	24	+1	27.5	70	0	119	95	very slight
	PORT SAID	754.8	−1.2	− 1.3	SW	alm. calm	clear	26.5	−0.8	31	−1	22	−1	26.5	80	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	755.7	−0.1	−1.4	WNW	very light	clear	27.0	+0.2	37	+2	18	−1	27.5	73	0	57	42	—
	ZAGAZIG	755.0	−0.1	−2.2	—	calm	clear	24.9	−0.2	35	+1	18	−1	26.5	80	0	37	21	—
	SUEZ	755.1	+0.2	−1.0	ENE	alm. calm	clear	25.4	−1.8	38	+2	22	−1	30.0	75	0	21	18	very slight
	CAIRO HELWÂN	755.2	0.0	−1.6	NW	alm. calm	clear	24.0	−0.3	37	+2	21	0	29.0	76	0	30	26	—
	CAIRO GIZA	755.7	0.0	−1.2	NW	very light	clear	24.1	−0.3	34	−1	19	−1	24.5	83	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	25.1	−0.1	36	+1	21	−1	28.5	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.4	+0.3	—	—	calm	clear	27.0	−1.0	38	—	19	—	28.5	59	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	26.2	+0.4	38	+1	21	−1	29.5	62	—	—	—	—
	ASYÛT	754.9	+0.5	−1.2	NNW	light	clear	28.2	+1.7	38	+1	25	+2	31.5	40	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.8	+0.6	42	—	25	—	33.5	46	—	—	—	—
	ASWÂN	753.4	+0.2	−2.3	S	very light	clear	31.4	−0.8	43	+2	26	0	34.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.0	−0.3	−2.4	—	calm	clear	29.4	+0.4	41	0	20	−3	30.5	27	—	—	—	—
	MEROWE	754.5	−0.3	−2.2	SW	very light	clear	31.0	−1.1	41	+1	23	−3	32.0	29	—	—	—	—
	ATBARA	755.1	−0.4	−1.4	SW	alm. calm	clear	31.0	+1.0	38	0	25	0	31.5	22	0	26	45	—
	KHARTOUM	755.4	−1.8	−1.0	SW	moderate	¼ clouded	29.5	+2.8	38	0	25	0	31.5	53	0	38	63	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756.9	−1.5	−2.0	S	very light	clear	27.8	+4.6	35	+2	23	+1	29.0	56	0	158	161	—
	WAD MEDANI	755.7	−1.5	−2.4	SSW	alm. calm	clear	27.0	+3.2	33	−4	19	−3	26.0	64	0	155	204	—
	GALLABAT																		
	ROSEIRES	756.8	−1.6	−2.5	S	light	clear	23.0	−2.0	29	−3	19	−2	24.0	83	0	617	410	—
SOUTH SUDAN	DUEIM	758.5	−1.7	−1.4	S	light	½ clouded	28.0	+2.2	35	+1	24	+2	29.5	61	0	83	150	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Malakal 7.8.17	759.0	+2.5	—	W	alm. calm	clouded	21.5	−4.8	34	—	18	—	26.0	100	35	544	413	—
	Mongalla "	758.5	+0.2	−0.7	—	calm	Rain	22.0	−2.5	—	—	21	+1	—	91	0	591	555	—
	Kit Sudan S.S.17	752.3	−0.6	−2.5	W	moderate	¾ clouded	36.5	0.0	39	−1	27	−1	33.0	25	0	11	42	slight
	Kassala "	758.4	+1.9	−0.5	S	light	¾ clouded	23.2	−2.6	37	+4	21	−1	29.0	76	14	158	154	—
MEDITERRANEAN	~~PORT SAID~~			~~[illegible]~~															8.8.17
	~~BRINDISI~~	761.8	+2.7	+1.0	S	light	clouded	21.7	−0.7	30	+2	12	−6	21.0	80	6	451	476	Gallabat
	~~MALTA~~	758.2	+2.4	+0.3	SSE	moderate	½ clouded	25.8	−2.2	36	+2	23	+1	29.5	66	0	83	146	Dueim
	~~ATHENS~~	759.0	+1.5	−0.6	SW	light	¾ clouded	22.5	−1.5	28	−4	18	−3	23.0	84	0	176	163	El Obeid
	~~CANDIA~~	759.0	−0.9	—	S	alm. calm	clouded	23.2	+1.7	25	—	19	—	22.0	93	21	565	418	Malakal
	~~LIMASSOL~~	758.8	+0.3	−0.4	—	calm	½ clouded	23.0	+1.0	—	—	19	−1	—	88	0	591	539	Mongalla

Approximate discharge at Aswan.

	1917	1916	
August 9	4820	6010	m.³ per sec.
" 8	4450	5910	" " "

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+3
Giza	62	−4
Helwân	44	−6

Mean Wet Bulb Temp. Yesterday °C
23.5
22.3
20.3

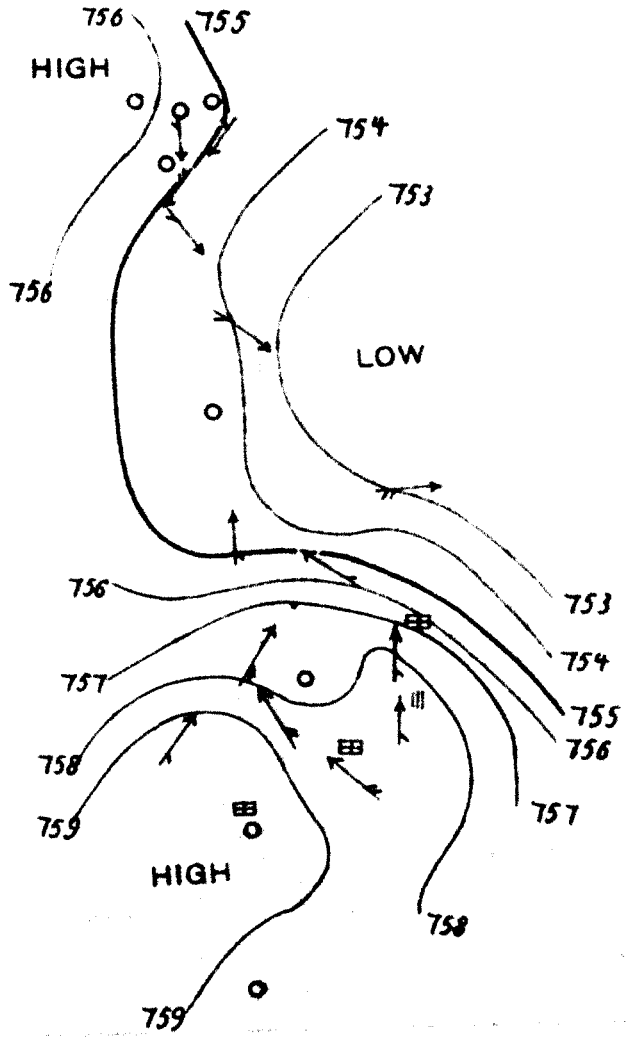
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 8	13.44	+1.46	13.38	+1.41
Malakal	11	" 6	11.91	+0.34	11.89	+0.34
Roseires	11	" 8	18.38	−0.29	19.36	+0.80
Khartoum	11	" 8	15.60	+0.82	15.75	+1.07
Kh. el Girba	11	" 9	13.50	−0.70	13.60	−0.54
Atbara	11	" 7	14.68	+0.81	14.66	+0.89
Wâdi Halfa	11	" 9	6.94	+1.22	6.60	+1.03
Aswân Res.		" 9	95.90	—	95.18	—
" D.S.	11	" 9	90.59	+1.01	90.25	+0.84
El Leisi	11	" 9	20.19	+0.89	19.98	+0.93
Roda (Cairo)	11	" 9	16.38	0.00	16.31	+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.

8 - 8 - 1917


756
755
HIGH
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LOW
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HIGH
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday 10th August **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1.1	-0.6	—	calm	½ clouded	26.2	-1.7	31	+1	23	0	27.0	70	0	119	95	very slight
	PORT SAID	756.4	+1.6	+0.3	W	light	¾ clouded	27.0	+0.5	29	-3	24	+1	26.5	76	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.7	+1.0	-0.4	W	calm.calm	¾ clouded	29.3	-0.7	38	+3	20	+1	29.0	72	0	57	42	—
	ZAGAZIG	757.0	+1.1	-1.1	—	calm	clouded	25.2	+0.3	36	+2	21	+2	28.5	76	0	37	21	—
	SUEZ	756.2	+1.1	+0.1	NNE	calm.calm	clear	27.1	+1.7	38	+2	24	+1	31.0	65	0	21	18	very slight
	CAIRO HELWÂN	756.6	+1.3	-0.3	NW	calm.calm	¾ clouded	24.4	+0.4	37	+2	23	+2	30.0	78	0	30	26	—
	CAIRO GIZA	756.6	+0.9	-0.3	NW	very light	¾ clouded	25.2	+1.1	36	+1	21	+1	28.5	82	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	calm.calm	¾ clouded	25.7	+0.6	38	+3	22	0	30.0	79	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.5	+1.1	—	N	light	clear	27.2	+0.2	39	—	22	—	30.5	69	—	—	—	—
	MINYA	—	—	—	N	very light	clear	27.1	+0.9	39	+2	22	0	30.5	58	—	—	—	—
	ASYÛT	756.0	+1.1	-0.1	WNW	very light	clear	28.2	0.0	38	+1	24	+1	31.0	52	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.2	-0.6	42	—	23	—	32.5	46	—	—	—	—
	ASWÂN	754.5	+1.1	-1.2	NW	calm.calm	clear	32.5	+1.1	43	+2	27	+1	35.0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.7	+0.7	-1.7	—	calm	clear	29.0	-0.4	42	+1	21	-2	31.5	29	—	—	—	—
	MEROWE	754.5	0.0	-2.2	SW	very light	clear	33.4	+2.4	43	+3	26	0	34.5	27	—	—	—	—
	ATBARA	753.8	-1.3	-2.7	SW	calm.calm	clear	31.0	0.0	40	+2	26	+1	33.0	32	0	26	47	—
	KHARTOUM	754.[illegible]	-0.5	-1.5	WSW	moderate	clear	31.5	+2.0	40	+2	26	+1	33.0	47	0	38	64	—
EAST SUDAN	PORT SUDAN	753.6	+1.2	-1.2	E	calm.calm	¾ clouded	35.5	-2.5	44	+4	29	+1	36.5	25	0	11	42	slight
	KASSALA	756.6	-0.3	-2.3	S	very light	¼ clouded	28.2	+0.4	37	+4	25	+3	31.0	58	0	158	164	—
	WAD MEDANI	755.7	0.0	-2.4	SSW	very light	clear	29.2	+2.2	38	+1	22	0	30.0	53	0	155	208	—
	GALLABAT	756.6	+0.5	-1.2	S	very light	clear	24.3	+0.3	31	+3	14	-4	22.5	69	0	451	491	—
	ROSEIRES	757.5	+0.7	-1.8	SW	light	¼ clouded	34.0	+1.0	34	+2	21	0	27.5	83	0	617	416	—
SOUTH SUDAN	DUEIM	756.5	0.0	-1.4	SSW	very light	clear	29.2	+1.2	38	+4	22	0	30.0	57	0	83	153	—
	EL OBEID	757.2	-0.2	-2.4	SW	light	½ clouded	26.5	+0.5	35	+3	21	0	28.0	64	0	176	170	—
	MALAKAL	758.5	+0.5		W	very calm	½ clouded	26.5	+2.5	32	—	19	—	25.5	80	0	565	430	—
	MONGALLA	759.6	+2.1	+0.4	SW	calm.calm	Rain	22.5	-2.0	—	—	21	+1	—	87	0	591	568	—
LATE TELEGRAMS	Port Sudan 9.8.17	752.4	-0.1	-2.4	W	light	¼ clouded	38.0	+1.5	44	+4	28	0	36.0	21	0	11	42	R. rough
	Gallabat "	755.8	-3.0	-2.0	E	very light	clouded	24.0	+2.3	29	+1	14	-4	21.5	70	0	451	484	—
	El Obeid "	757.4	-1.6	-2.2	SW	light	¼ clouded	26.0	+3.5	32	0	19	-2	25.5	66	0	176	166	—
	Malakal "	758.0	-1.0	—	—	calm	clouded	24.0	+0.8	30	—	20	—	25.0	90	0	565	425	—
	Mongalla "	757.5	-1.3	-1.7	—	calm	¾ clouded	24.5	+1.5	—	—	20	0	—	83	0	591	564	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 10	5360	6260	m.³ per sec.
" 9	4820	6010	" " "

Mean Wet Bulb Temp. Yesterday °C

Alexandria	24.0
Giza	22.8
Helwân	20.9

Malakal gauge-reading for Aug. 7. 1917 is 11.92 m.

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	74	+1
Giza	67	+5
Helwân	60	+6

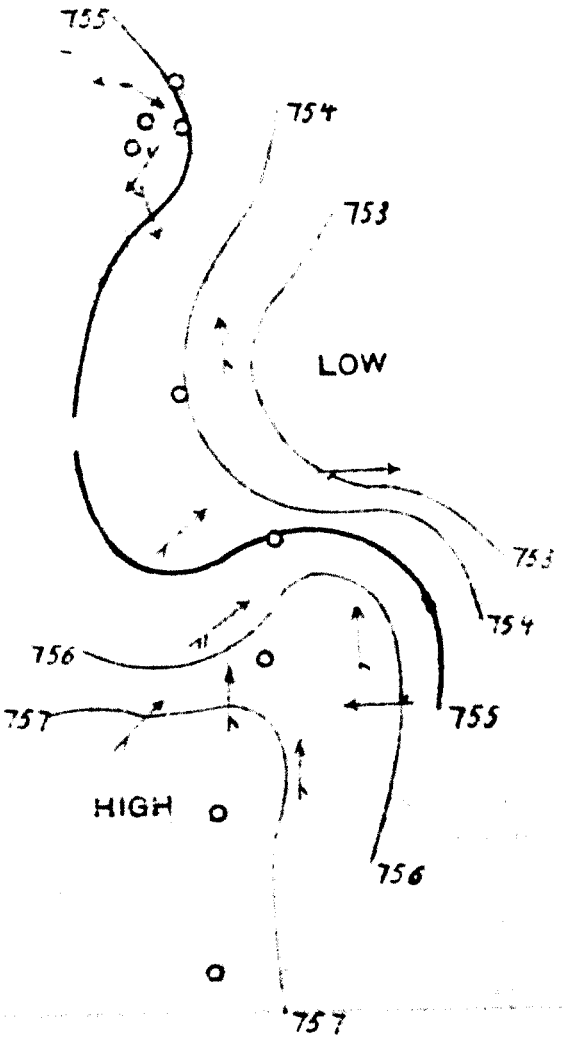
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 10	13.49	+1.48	13.46	+1.47
Malakal *	11	" 9	11.95	+0.34	11.94	+0.34
Roseires	11	" 10	18.30	-0.56	17.90	-0.88
Khartoum	11	" 10	15.48	+0.55	15.50	+0.65
Kh. el Girba	11	" 10	13.50	-0.79	13.50	-0.70
Atbara	11	" 9	14.62	+0.56	14.69	+0.71
Wâdi Halfa	11	" 10	7.16	+1.30	6.94	+1.22
Aswân Res.		" 10	96.08	—	95.90	—
" D.S.	11	" 10	91.00	+1.20	90.59	+1.01
El Leisi	11	" 10	20.48	+0.96	20.19	+0.89
Roda (Cairo)	11	" 10	16.51	+0.02	16.38	0.00

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.

9 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 11th August **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758.6	0.0	-0.6	—	calm	clear	27.0	+0.8	31	+1	24	0	27.5	71	0	119	95	calm
COAST	PORT SAID	755.9	-0.5	-0.5	W	very light	1/2 clouded	27.5	+0.5	32	+1	24	0	28.0	77	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.2	-0.5	-1.1	NNW	very light	3/4 clouded	27.2	+0.9	35	-1	21	+2	28.0	77	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.7	-0.3	-0.9	—	calm	clouded	25.1	-0.1	33	-1	20	0	26.5	83	0	37	21	—
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	756.3	-0.3	-1.0	N	very light	1/2 clouded	24.8	+0.4	34	-1	22	0	28.0	77	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.2	-0.4	-1.2	NW	very light	3/4 clouded	25.0	-0.2	33	-2	20	0	26.5	84	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	3/4 clouded	25.5	-0.2	34	-1	22	0	28.0	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.4	-0.1	—	N	light	1/4 clouded	26.8	-0.4	37	—	20	—	28.5	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	26.3	-0.8	38	+1	22	+1	30.0	60	—	—	—	—
UPPER EGYPT	ASYÛT	755.5	-0.5	-0.7	NNW	very light	clear	28.4	+0.2	38	0	23	0	30.5	50	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	32.2	+1.0	42	—	23	—	32.5	44	—	—	—	—
UPPER EGYPT	ASWÂN	753.8	-0.7	-1.8	N	very light	clear	33.2	+0.7	43	+2	27	+1	35.0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.7	0.0	-1.4	N	calm calm	clear	30.0	+1.0	42	+1	22	-1	32.0	25	—	—	—	—
NORTH SUDAN	MEROWE	753.4	-1.1	-3.3	N	light	1/2 clouded	30.5	-2.9	43	+2	28	+2	35.5	28	—	—	—	—
NORTH SUDAN	ATBARA	754.2	+0.4	-2.3	SW	fresh	clear	30.0	-1.0	42	+3	28	+2	35.0	47	0	26	47	—
NORTH SUDAN	KHARTOUM	756.1	+1.2	-0.9	WSW	fresh	1/2 clouded	27.4	-4.1	41	+3	25	0	33.0	56	0	38	66	—
EAST SUDAN	PORT SUDAN	752.6	-1.0	-1.8	NE	very light	1/2 clouded	35.5	0.0	40	-1	26	-1	33.0	38	0	11	42	very slight
EAST SUDAN	KASSALA	757.8	+1.2	-1.1	S	light	3/4 clouded	25.0	-3.2	38	+4	22	-1	30.0	70	0	158	168	—
EAST SUDAN	WAD MEDANI	757.2	+1.5	-0.8	SSW	calm calm	1/2 clouded	23.2	-6.0	39	+3	19	-2	29.0	83	16	171	213	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.8	+1.3	-0.7	S	light	clouded	22.0	-2.0	35	+3	20	-1	27.5	91	81	698	422	—
SOUTH SUDAN	DUEIM	757.1	+0.6	-1.0	S	strong	clouded	23.1	-6.1	39	+4	19	-3	29.0	88	30	113	156	—
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: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 11	5800	6750	m.³ per sec.
" 10	5360	6260	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	23.1
Giza	22.5
Helwân	21.0

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	74	0
Giza	65	-2
Helwân	54	+4

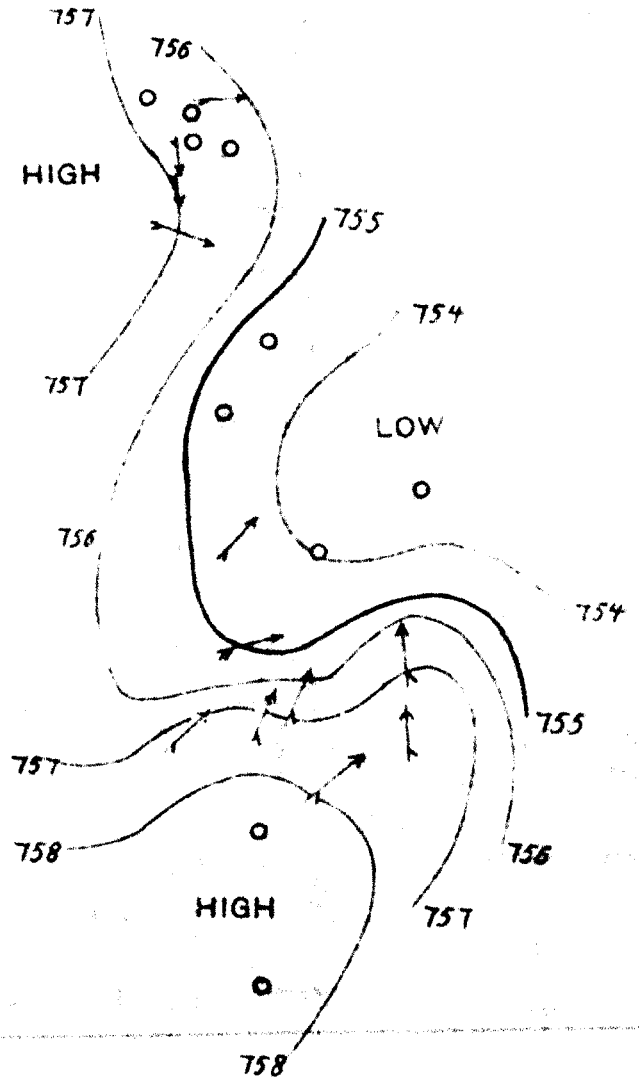
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 10	13.49	+1.48	13.46	+1.47
Malakal	11	" 11	11.97	+0.32	11.96	+0.34
Roseires	11	" 11	18.65	-0.27	18.30	-0.56
Khartoum	11	" 11	15.50	+0.51	15.48	+0.55
Kh. el Girba	11	" 11	13.50	-1.15	13.50	-0.79
Atbara	11	" 11	14.56	+0.29	14.58	+0.41
Wâdi Halfa	11	" 11	7.24	+1.24	7.16	+1.30
Aswân Res.		" 11	96.44	—	96.08	—
" D.S.	11	" 11	91.31	+1.31	91.00	+1.20
El Lessi	11	" 11	20.80	+1.03	20.48	+0.96
Roda (Cairo)	11	" 11	16.72	+0.13	16.57	+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.

10 - 8 - 1917


757
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday 12th August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.9	-0.7	-1.3	NW	very light	1/2 clouded	26.9	-0.1	31	+1	24	0	27.5	77	0	119	95	very slight
	PORT SAID	755.8	-0.1	-0.6	NW	very light	1/2 clouded	27.0	-0.5	31	0	24	0	27.5	80	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.5	+0.3	-0.8	NNW	alm. calm	3/4 clouded	27.1	-0.1	33	-3	20	+1	26.5	78	0	57	42	—
	ZAGAZIG	756.6	-0.1	-1.0	—	calm	clouded	25.2	+0.1	33	-1	20	0	26.5	81	0	37	21	—
	SUEZ	756.1	—	-0.5	NW	alm. calm	1/4 clouded	27.4	—	35	-2	24	+1	29.5	61	0	21	18	very slight
	CAIRO HELWÂN	756.3	0.0	-1.0	N	alm. calm	1/2 clouded	24.8	0.0	33	-2	22	0	27.5	80	0	30	26	—
	CAIRO GIZA	756.2	0.0	-1.2	WNW	very light	3/4 clouded	25.1	+0.1	33	-2	21	+1	27.0	83	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	1/2 clouded	26.0	+0.5	34	-1	23	+1	28.5	79	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.5	+0.1	—	NE	alm. calm	1/4 clouded	26.4	-0.4	36	—	21	—	28.5	72	—	—	—	—
	MINYA	—	—	—	N	very light	clear	26.1	-0.2	35	-2	20	-1	27.5	67	—	—	—	—
	ASYÛT	756.1	+0.6	-0.1	WNW	light	clear	27.3	-1.1	35	-3	24	+1	29.5	59	—	—	—	—
	QENA	—	—	—	NW	very light	clear	32.2	0.0	40	—	24	—	32.0	39	—	—	—	—
	ASWÂN	754.8	+1.0	-0.8	NW	very light	clear	31.4	-1.8	41	0	25	-1	33.0	38	—	—	—	—
NORTH SUDAN	WADI HALFA	755.6	+0.9	-0.5	N	alm. calm	clear	29.2	-0.8	41	0	23	0	32.0	34	—	—	—	—
	MEROWE	755.0	+1.6	-1.7	SW	very light	1/2 clouded	30.0	-0.5	43	+2	27	+1	35.0	31	—	—	—	—
	ATBARA	754.8	+0.6	-1.7	SE	alm. calm	clear	31.5	+1.5	42	+3	28	+2	35.0	37	0	26	49	—
	KHARTOUM	755.8	-0.3	-1.2	WSW	moderate	clouded	29.8	+2.4	38	0	26	+1	32.0	51	0	38	68	—
EAST SUDAN	PORT SUDAN	758.1	+0.3	-0.8	SW	light	1/4 clouded	26.8	+1.8	34	0	24	+1	29.0	61	0	158	172	—
	KASSALA	756.2	-1.0	-1.8	S	alm. calm	clouded	26.0	+2.8	35	-1	21	0	28.0	75	0	171	218	—
	WAD MEDANI	760.1	-0.7	-1.0	S	alm. calm	1/4 clouded	25.6	+3.5	27	-1	13	-5	20.0	70	3	460	507	—
	GALLABAT	757.3	-1.5	-2.2	S	light	clouded	23.0	+1.0	28	-4	21	0	24.5	91	75	773	428	—
	ROSEIRES	757.7	+0.6	-0.4	S	very light	1/2 clouded	27.1	+4.0	32	-3	22	0	27.0	75	0	113	159	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	759.8	+0.3	—	SW	alm. calm	clouded	23.8	0.0	30	—	19	—	24.5	88	8	573	440	—
	MONGALLA																		
LATE TELEGRAMS 11.8.17	Gallabat	760.8	+1.2	-0.3	W	very light	clouded	22.1	-2.2	32	+4	13	-5	22.5	83	6	457	499	—
	El Obeid	759.4	+2.2	-0.3	SW	light	clouded	20.5	-6.0	35	+2	16	-5	25.5	86	76	262	174	—
	Malakal	759.5	+1.0	—	—	calm	clouded	23.8	-2.7	32	—	19	—	25.5	91	0	565	435	—
	Mongalla	757.8	-1.8	-1.8	—	calm	1/2 clouded	23.0	+0.5	—	—	21	+1	—	88	33	624	573	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 12	6040	7040	m.³ per sec.
" 11	5800	6750	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	23.7
Giza	23.2
Helwân	21.7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	-3
Giza	71	+6
Helwân	58	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 11	13.52	+1.50	13.49	+1.48
Malakal	11	" 11	11.97	+0.32	11.96	+0.34
Roseires	11	" 12	18.64	-0.34	18.65	-0.27
Khartoum	11	" 11	15.50	+0.51	15.48	+0.55
Kh. el Girba *	11	" 12	13.30	-1.12	13.50	-0.85
Atbara	11	" 11	14.56	+0.29	14.58	+0.41
Wâdi Halfa	11	" 12	7.28	+1.15	7.24	+1.24
Aswân Res.		" 12	96.60	—	96.44	—
" D.S.	11	" 12	91.48	+1.29	91.31	+1.31
El Leisi	11	" 12	21.08	+1.12	20.80	+1.03
Roda (Cairo)	11	" 12	17.08	+0.38	16.72	+0.13

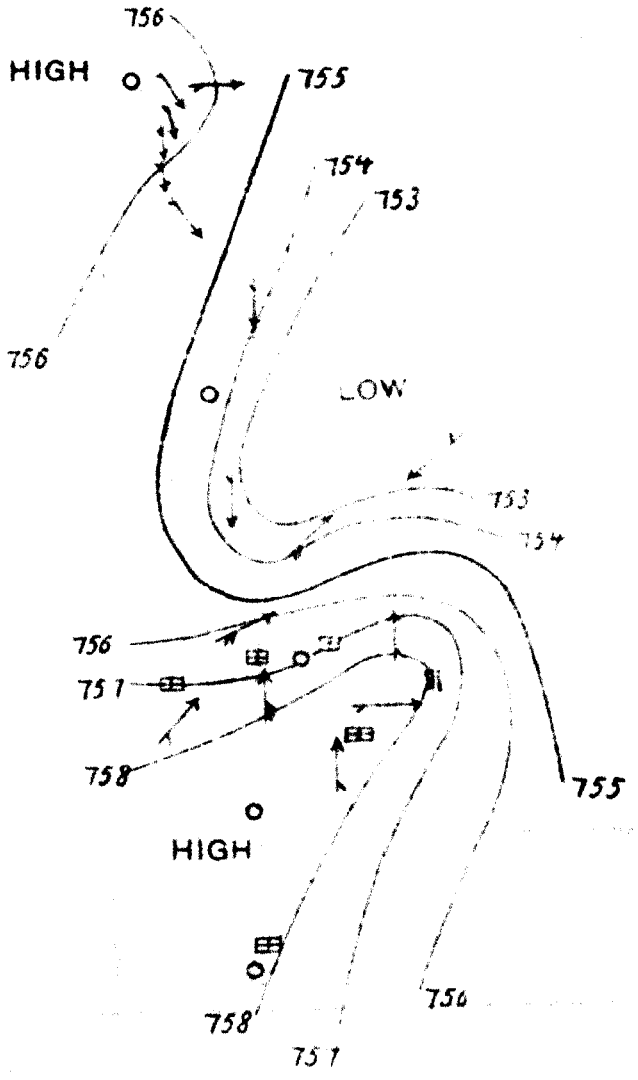
* Difference of Khashm el Girba from normal for Aug. 11, 1917, published in yesterday's report should read -0.85

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.

11 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 13th August* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756.9	+1.0	-0.3	—	calm	1/4 clouded	27.1	+0.2	32	+2	24	0	28.0	70	0	119	95	calm
	PORT SAID	756.2	+0.4	-0.2	N	alm. calm	3/4 clouded	27.5	+0.5	31	0	22	-2	26.5	77	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.2	-0.3	-1.1	NNW	alm. calm	3/4 clouded	27.0	-0.1	36	0	20	+1	28.0	71	0	57	42	—
	ZAGAZIG	757.2	+0.6	-0.4	—	calm	clouded	24.4	-0.8	33	-1	20	0	26.5	83	0	37	21	—
	SUEZ	756.3	+0.2	-0.3	N	alm. calm	clear	27.0	-0.4	37	0	23	0	30.0	71	0	21	18	very slight
	CAIRO HELWAN	756.9	+0.6	-0.4	N	very light	1/2 clouded	23.9	-0.9	34	-1	22	0	28.0	75	0	30	26	—
	CAIRO GIZA	756.9	+0.7	-0.5	WNW	very light	3/4 clouded	25.3	+0.2	34	-1	20	0	27.0	72	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	1/4 clouded	25.6	-0.4	35	0	22	0	28.5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.8	+0.3	—	N	light	clear	27.0	+0.6	36		23	—	29.5	67	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	26.8	+0.7	36	-1	22	+1	29.0	65	—	—	—	—
	ASYUT	756.1	0.0	-0.1	WNW	light	clear	27.6	+0.3	35	-3	23	0	29.0	49	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	33.2	+1.0	39	—	23	—	31.0	43	—	—	—	—
	ASWAN	755.4	+0.6	-0.2	—	calm	clear	31.2	-0.2	40	-1	25	-1	32.5	38	—	—	—	—
NORTH SUDAN	WADI HALFA	755.5	-0.1	-0.6	—	calm	clear	28.4	-0.8	40	-1	20	-3	30.0	39	—	—	—	—
	MEROWE	755.9	+0.9	-0.8	SW	very light	clear	32.1	+2.1	43	+2	27	+1	35.0	20	—	—	—	—
	ATBARA	754.8	0.0	-1.7	W	alm. calm	clear	33.0	+1.5	42	+3	26	0	34.0	31	0	26	51	—
	KHARTOUM	759.5	+3.7	+2.5	WSW	moderate	1/2 clouded	30.4	+0.6	40	+2	28	+3	34.0	51	0	38	69	—
EAST SUDAN	PORT SUDAN	754.4	+1.5	0.0	E	moderate	1/4 clouded	35.5	+2.0	38	-3	27	0	32.5	31	0	11	43	very slight
	KASSALA	758.8	+0.7	-0.1	SW	light	clouded	26.2	-0.6	36	+2	24	+1	30.0	69	0	158	175	—
	WAD MEDANI	758.8	+0.6	-1.2	SSW	very light	clear	25.0	-1.0	37	+1	21	0	29.0	70	0	171	222	—
	GALLABAT																		
	ROSEIRES	759.1	+1.8	-0.4	SE	moderate	clouded	22.0	-1.0	30	-2	20	-1	25.0	91	85	858	434	—
SOUTH SUDAN	DUEIM	758.4	+0.7	+0.3	S	moderate	clear	27.4	+0.3	36	+1	23	+1	29.5	63	0	113	162	—
	EL OBEID	758.5	+1.0	-1.2	SW	moderate	1/2 clouded	25.5	+1.5	31	-2	20	-1	25.5	72	0	262	182	—
	MALAKAL	759.5	-0.3	—	S	alm. calm	1/2 clouded	25.1	+1.3	29	—	19	—	24.0	84	0	573	445	—
	MONGALLA																		
LATE TELEGRAMS 12.8.17	Port Sudan	758.9	+0.3	-1.5	SE	calm. calm	1/4 clouded	33.5	-2.0	40	-1	26	-1	33.0	47	0	11	43	slight
	El Obeid	757.5	-1.9	-2.2	SW	light	clouded	24.0	+3.5	29	-4	16	-5	22.5	83	0	262	178	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 13	6170	7090	m.³ per sec.
" 12	6040	7040	" " "

	Mean Wet Bulb Temp. Yesterday
	°C
	23.7
	23.3
	21.2

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

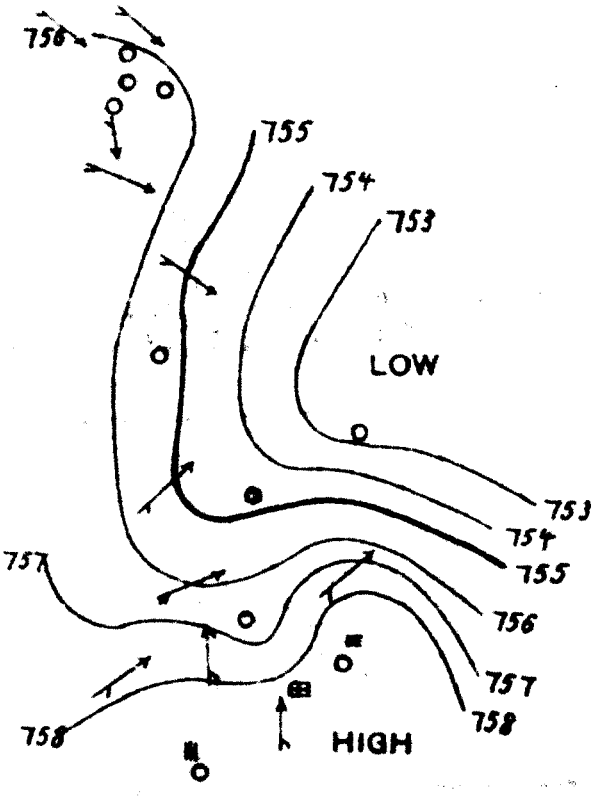
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	+2
Giza	72	+1
Helwan	53	-5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 11	13.52	+1.50	13.49	+1.48
Malakal	11	" 12	11.98	+0.32	11.97	+0.32
Roseires	11	" 13	18.56	-0.46	18.64	-0.34
Khartoum	11	" 12	15.30	+0.22	15.50	+0.51
Kh. el Girba	11	" 13	13.30	-1.18	13.30	-1.18
Atbara	11	" 11	14.56	+0.29	14.58	+0.41
Wadi Halfa	11	" 13	7.28	+1.03	7.28	+1.15
Aswan Res.		" 13	96.91	—	96.60	—
" D.S.	11	" 13	91.56	+1.20	91.48	+1.29
El Leisi	11	" 13	21.38	+1.24	21.08	+1.12
Roda (Cairo)	11	" 13	17.36	+0.54	17.08	+0.38

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

Printed at the Survey Dept. Office

12-8-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 14 August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.5	-0.4	-0.7	—	calm	clear	27.2	+0.1	31	+1	24	0	27.5	79	0	119	95	calm
COAST	PORT SAID	755.6	-0.6	-0.8	NW	alm. calm	1/4 clouded	27.6	+0.1	31	0	24	0	27.5	83	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	755.6	+0.4	-0.7	NNE	alm. calm	clear	26.7	-0.3	35	-1	21	+2	28.0	85	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.9	-0.3	-0.7	—	calm	clouded	24.8	+0.4	34	0	26	0	27.0	87	0	37	21	—
LOWER EGYPT	SUEZ	755.9	-0.4	-0.7	NNW	alm. calm	clear	28.0	+1.0	36	-1	23	0	29.5	66	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	756.4	-0.5	-0.9	N	very light	1/2 clouded	24.4	+0.5	35	0	23	+1	29.0	77	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	756 [illegible]	-0.5	-1.0	NW	light	3/4 clouded	25.0	-0.3	34	-1	22	+2	28.0	84	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	Very light	3/4 clouded	25.7	+0.1	35	0	23	+1	29.0	80	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.2	-0.6	—	N	alm. calm	clear	27.2	+0.2	37	—	22	—	29.5	65	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	moderate	clear	26.4	-0.4	36	-1	22	+1	29.0	65	—	—	—	—
UPPER EGYPT	ASYÛT	756.0	-0.1	-0.2	NNW	light	clear	27.5	-0.1	35	-3	25	+2	30.0	65	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	31.2	-2.0	39	—	23	—	31.0	46	—	—	—	—
UPPER EGYPT	ASWÂN	755.1	-0.3	-0.5	NW	alm. calm	1/4 clouded	31.8	+0.6	40	-1	25	-1	32.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.5	0.0	-0.6	—	calm	1/2 clouded	30.0	+1.6	41	0	20	-3	30.5	25	—	—	—	—
NORTH SUDAN	MEROWE	756.2	+0.3	-0.5	SW	very light	clear	31.3	-0.8	43	+2	26	0	34.5	30	—	—	—	—
NORTH SUDAN	ATBARA	756.0	+1.2	-0.5	WSW	very light	1/4 clouded	30.5	-2.5	42	+3	27	+1	34.5	45	0	26	52	—
NORTH SUDAN	KHARTOUM	757.2	-2.3	+0.2	WSW	fresh	clouded	27.5	-2.9	40	+2	23	-2	31.5	55	0	38	71	—
EAST SUDAN	PORT SUDAN	753.7	-0.7	-0.7	SSW	alm. calm	1/4 clouded	37.0	+1.5	38	-3	27	0	32.5	24	0	11	43	very slight
EAST SUDAN	KASSALA	758.2	-0.6	-0.7	SW	light	clear	26.2	0.0	37	+3	22	-1	29.5	62	0	158	179	—
EAST SUDAN	WAD MEDANI	755.0	-1.8	-3.0	WSW	very light	clouded	25.0	0.0	37	+1	19	-2	28.0	60	3	174	226	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.2	-0.9	-1.3	S	light	clouded	24.0	+2.0	30	-2	22	+1	26.0	83	0	858	441	—
SOUTH SUDAN	DUEIM	758.4	0.0	+0.3	S	very light	clouded	23.3	-4.1	37	+2	20	-2	28.5	78	23	136	166	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	759.6	+0.1	—	—	calm	clouded	23.1	-2.0	31	—	21	—	26.0	96	10	583	451	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 13.8.17	Gallabat	761.3	+1.2	+0.2	—	calm	clear	23.5	-2.1	30	+2	13	-5	21.5	78	3	463	574	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 14	6230	7060	m.³ per sec
" 13	6170	7090	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C	
24.0	
22.9	
21.8	

Relative Humidity
Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	77	+4
Gîza	64	-8
Helwân	57	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 11	13.52	+1.50	13.49	+1.48
Malakal	11	" 13	11.99	+0.31	11.98	+0.32
Roseires	11	" 13	18.56	-0.46	18.64	-0.34
Khartoum	11	" 13	15.20	+0.05	15.30	+0.22
Kh. el Girba	11	" 14	13.40	-1.13	13.30	-1.18
Atbara	11	" 13	14.46	+0.03	14.50	+0.15
Wâdi Halfa	11	" 14	7.28	+0.91	7.28	+1.03
Aswân Res.		" 14	96.75	—	96.91	—
" D.S.	11	" 14	91.60	+1.06	91.56	+1.20
El Leisi	11	" 14	21.72	+1.40	21.38	+1.24
Roda (Cairo)	11	" 14	17.65	+0.74	17.36	+0.54

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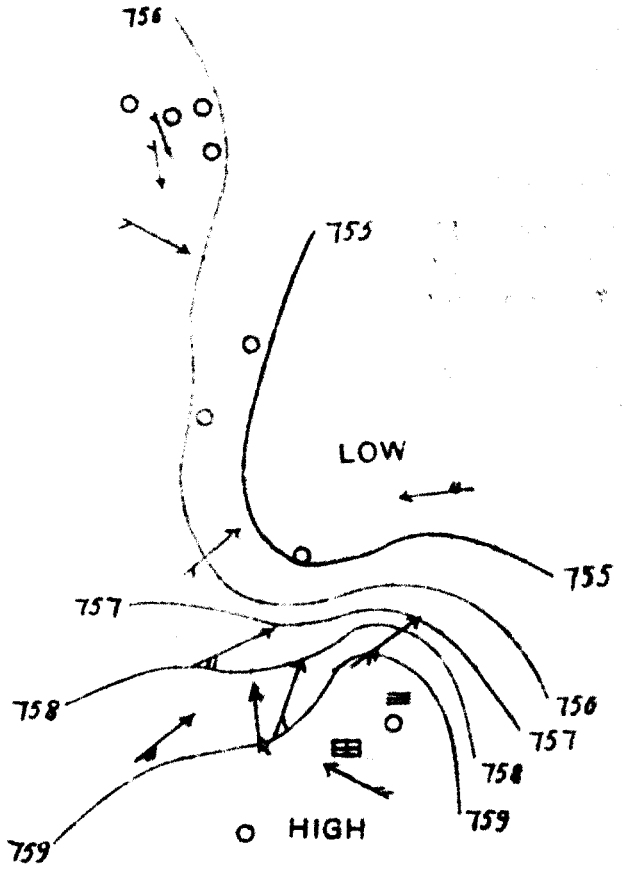


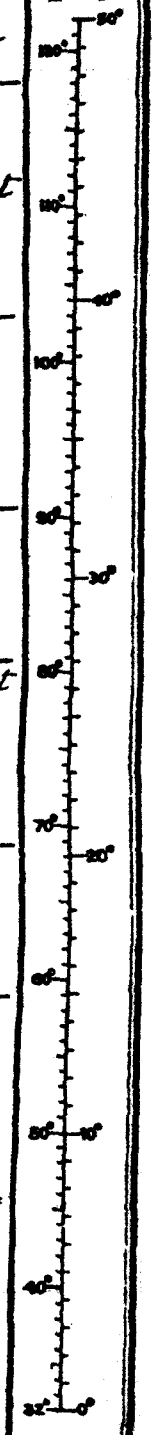
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 15th August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.5	0.0	-0.7	NNW	alm. calm	1/4 clouded	26.1	-1.1	32	+2	24	0	28.0	76	0	119	95	calm
COAST	PORT SAID	755.6	0.0	-0.8	NW	alm. calm	clear	28.5	+0.9	32	+1	24	0	28.0	74	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.6	0.0	-0.7	—	calm	clear	25.3	-1.4	36	0	21	+2	28.5	84	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.7	-0.2	-0.9	—	calm	1/4 clouded	25.0	+0.2	36	+2	21	+1	28.5	80	0	37	21	—
LOWER EGYPT	SUEZ	756.0	+0.1	-0.6	N	alm. calm	clear	27.0	-1.0	37	0	23	0	30.0	69	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	756.5	+0.1	-0.8	N	very light	clear	24.1	-0.3	37	+2	22	0	29.5	76	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.5	+0.1	-0.9	NNW	light	3/4 clouded	24.9	-0.1	36	+1	22	+2	29.0	77	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	very light	clear	25.0	-0.7	36	+1	23	+1	29.5	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	25.7	-0.7	37	0	23	+2	30.0	61	—	—	—	—
UPPER EGYPT	ASYUT	754.8	-1.2	-1.4	NW	light	clear	27.7	+0.2	36	-2	25	+2	30.5	57	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	31.6	+0.4	39	—	25	—	32.0	44	—	—	—	—
UPPER EGYPT	ASWÂN	753.7	-1.4	-1.9	NW	alm. calm	clear	31.4	-0.4	39	-2	26	0	32.5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.1	-0.4	-1.0	—	calm	clear	28.0	-2.0	41	0	20	-3	30.5	24	—	—	—	—
NORTH SUDAN	MEROWE	754.7	-1.5	-2.0	N	light	1/4 clouded	33.4	+2.1	43	+2	27	+1	35.0	14	—	—	—	—
NORTH SUDAN	ATBARA	754.3	-1.7	-2.2	WSW	alm. calm	clear	34.5	+4.0	40	+1	26	0	33.0	25	0	26	53	—
NORTH SUDAN	KHARTOUM	758.1	-1.1	-0.9	WSW	light	1/2 clouded	31.4	+3.9	40	+2	24	-1	32.0	46	0	38	73	—
EAST SUDAN	PORT SUDAN	753.1	-0.6	-1.3	—	calm	1/4 clouded	38.0	+1.0	41	0	26	-1	33.5	14	0	11	43	very slight
EAST SUDAN	KASSALA	756.9	-1.3	-2.0	S	alm. calm	clear	28.2	+2.0	37	+3	25	+2	31.0	55	0	158	182	—
EAST SUDAN	WAD MEDANI	756.4	+1.4	-1.6	W	alm. calm	clear	26.2	+1.2	36	0	20	-1	28.0	64	0	174	231	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.4	-0.8	-2.1	S	light	clouded	24.0	0.0	32	0	22	+1	27.0	91	0	858	447	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	Mongalla 12.8.17	761.3	+3.5	+1.7	ENE	calm calm	Rain	20.5	-2.5	—	—	20	0	—	96	0	624	577	—
LATE TELEGRAMS	Mongalla 13.8.17	759.4	-1.9	-0.2	—	calm	clouded	21.5	+1.0	—	—	19	-1	—	96	1	625	582	—
LATE TELEGRAMS	Gallabat 14.8.17	761.9	+0.6	+0.8	SW	light	7/8 clouded	23.1	-0.4	30	+2	12	-6	21.0	77	57	520	522	—
LATE TELEGRAMS	El Obeid "	760.3	+1.8	+0.6	NW	light	clouded	21.0	-4.5	33	0	18	-3	25.5	87	2	264	185	—
LATE TELEGRAMS	Mongalla "	758.6	-0.8	-1.0	—	calm	1/2 clouded	24.5	+3.0	—	—	20	0	—	80	0	625	586	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

		1917	1916	
August	15	6200	7090	m.³ per sec.
"	14	6230	7060	" " "

Mongalla gauge-reading for Aug. 12. 1917 is 13.52 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
	°C
Alexandria	24.8
Giza	22.8
Helwân	21.4

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	78	+1
Giza	65	+1
Helwân	49	-8

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla *	11	Aug. 14	13.54	+1.47	13.54	+1.49
Malakal	11	" 14	12.00	+0.31	11.99	+0.31
Roseires	11	" 14	18.88	-0.18	18.56	-0.46
Khartoum	11	" 14	15.40	+0.20	15.20	+0.05
Kh. el Girba	11	" 15	13.60	-1.02	13.40	-1.13
Atbara	11	" 14	14.36	-0.14	14.46	+0.03
Wâdi Halfa	11	" 15	7.22	+0.70	7.28	+0.91
Aswân Res.		" 15	96.72	—	96.75	—
" D.S.	11	" 15	91.58	+0.90	91.60	+1.06
El Lisai	11	" 15	22.05	+1.54	21.72	+1.40
Roda (Cairo)	11	" 15	17.95	+0.93	17.65	+0.74

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

Printed at the Survey Dept., Giza.

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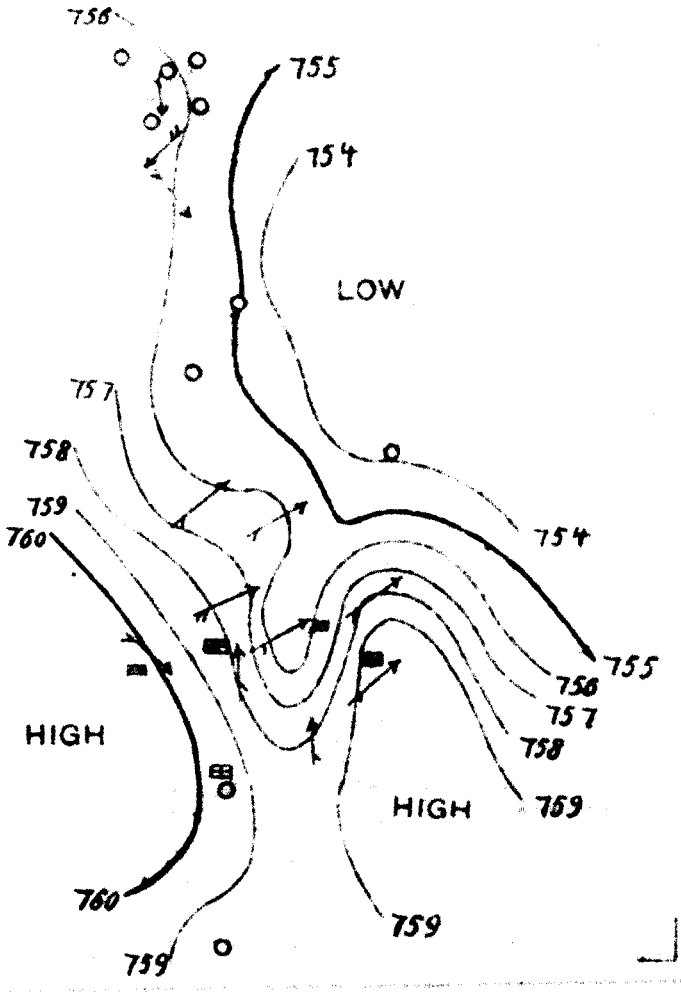
BAROMETER AND WIND 8 A.M.

14 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 16th august* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.1	+0.6	-0.6	—	calm	clear	27.2	+1.1	31	+1	24	+1	27.5	76	0	119	95	calm
	PORT SAID	756.6	+1.0	-0.5	E	alm. calm	½ clouded	28.3	-0.2	32	+1	25	+1	28.5	78	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.3	+1.7	+0.6	—	calm	¾ clouded	25.7	+0.4	36	+1	21	+2	28.5	86	0	57	42	—
	ZAGAZIG	756.9	+0.2	-1.6	—	calm	¾ clouded	26.0	+1.0	35	+1	21	+2	28.0	82	0	37	21	—
	SUEZ	755.9	-0.1	-0.7	—	calm	clear	29.0	+2.0	38	+2	23	0	30.5	65	0	21	18	calm
	CAIRO HELWÂN	756.1	-0.4	-1.3	NNW	very light	clear	25.3	+1.2	36	+1	21	0	28.5	71	0	30	26	—
	CAIRO GIZA	756.7	+0.2	-0.7	NNW	light	¾ clouded	24.4	-0.5	34	-1	21	+1	27.5	82	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	25.5	+0.5	36	+2	22	+1	29.0	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	755.9	—	—	NNW	alm. calm	clear	28.0	—	38	—	22	—	30.0	65	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	27.5	+1.8	38	+3	22	+1	30.0	54	—	—	—	—
	ASYÛT	755.2	+0.4	-1.2	NNW	light	clear	28.2	+0.5	38	+1	23	0	30.5	52	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.4	-1.2	41	—	25	—	33.0	48	—	—	—	—
	ASWÂN	754.8	+1.1	-0.6	NW	alm. calm	clear	32.2	+0.8	43	+2	26	+1	34.5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.7	+0.6	-0.7	—	calm	clear	28.0	0.0	40	0	23	0	31.5	33	—	—	—	—
	MEROWE	755.9	+1.2	-0.4	SW	very light	clear	32.4	-1.0	41	-1	26	0	33.5	26	—	—	—	—
	ATBARA	756.8	+2.5	+0.6	SW	alm. calm	clear	30.5	-4.0	42	+3	26	0	34.0	45	0	26	54	—
	KHARTOUM	753.4	-2.7	-3.0	S	strong	clouded	29.3	-2.1	42	+5	26	+2	34.0	50	0	38	74	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.0	+2.1	+0.4	S	moderate	Rain	24.2	-4.0	37	+4	23	+1	30.0	62	20	178	186	—
	WAD MEDANI	759.3	+2.9	+1.6	SSE	very light	½ clouded	22.5	-3.7	38	+3	20	-1	29.0	75	0	174	236	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	760.0	—	+2.0	SE	strong	clouded	23.1	—	36	+1	22	0	29.0	80	0	136	172	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Gallabat 15.8.17	759.4	-2.5	-1.7	—	calm	½ clouded	25.6	+2.5	29	+1	14	-4	21.5	72	0	520	529	—
	El Obeid "	757.5	-2.8	-2.2	NW	very light	clear	26.2	+5.2	30	-3	18	-3	24.0	60	0	264	189	—
	Malakal "	759.6	0.0	—	W	alm. calm	clouded	23.2	+0.1	30	—	19	—	24.5	89	0	583	456	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 16	6140	7310	m.³ per sec.
" 15	6200	7090	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C		%	%
23.8	Alexandria	78	0
22.3	Giza	61	-4
20.0	Helwân	43	-6

Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	aug. 14	13.54	+1.47	13.54	+1.49
Malakal	11	" 15	12.00	+0.30	12.00	+0.31
Roseires	11	" 16	19.63	+0.51	19.20	+0.11
Khartoum	11	" 15	15.36	+0.11	15.40	+0.20
Kh. el Girba	11	" 16	13.80	-0.81	13.60	-0.98
Atbara	11	" 15	14.30	-0.27	14.36	-0.14
Wâdi Halfa	11	" 16	7.16	+0.52	7.22	+0.70
Aswân Res.		" 16	96.65	—	96.72	—
" D.S.	11	" 16	91.54	+0.72	91.58	+0.90
El Leisi	11	" 16	22.30	+1.66	22.05	+1.54
Roda (Cairo)	11	" 16	18.22	+1.08	17.95	+0.93

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

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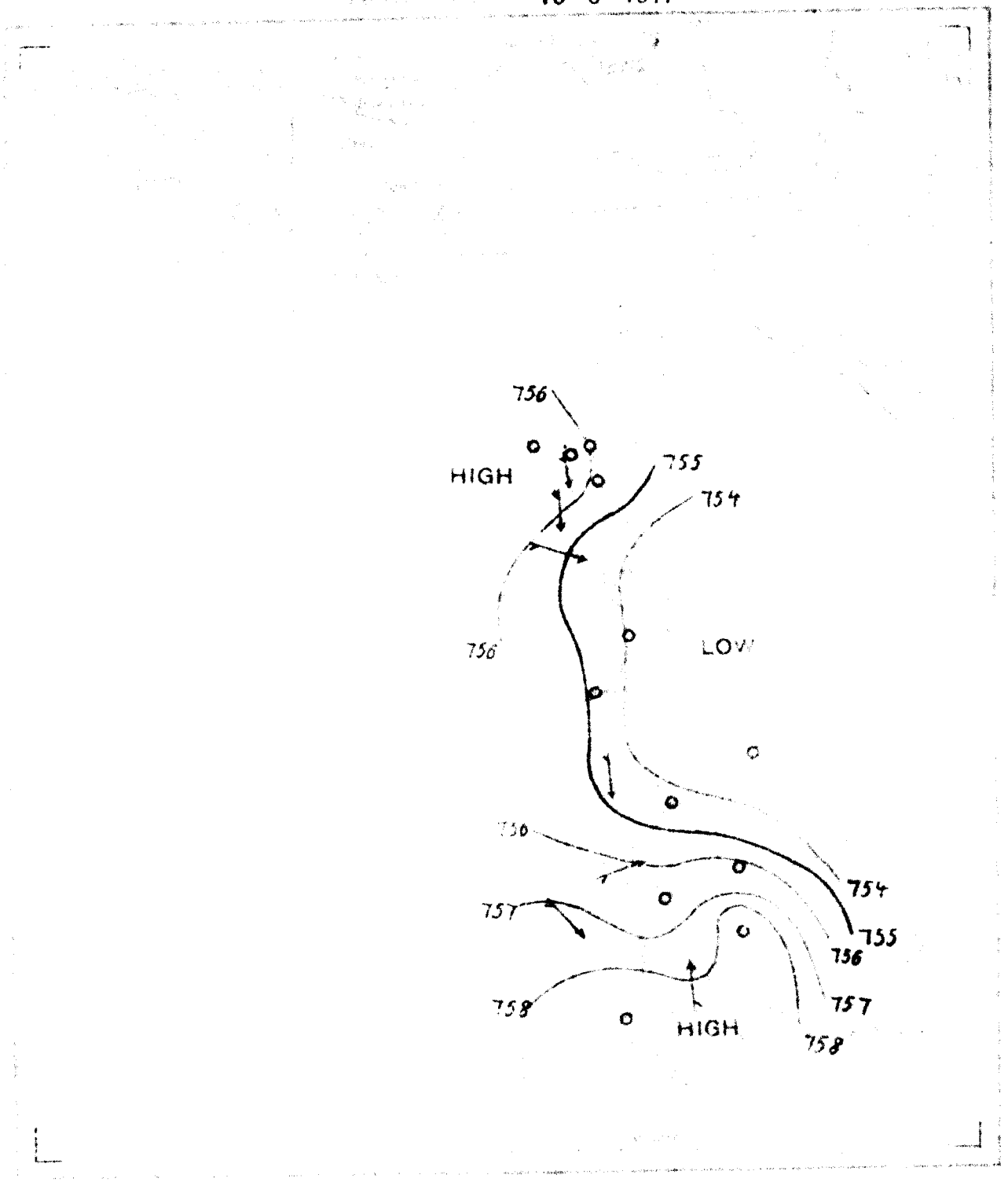
BAROMETER AND WIND 8 A.M.

Yesterday 15 - 8 - 1917



Sunshine previous 24 hrs

From 0 to 4.9 % of Sun	
From 5 to 9.9 % ..	
More than 9.9 % ..	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday 17th August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1.1	+0.5	–	calm	clear	27.9	+0.7	30	0	24	+1	27.0	72	0	119	95	calm
	PORT SAID	757.2	+0.6	+0.1	NW	alm. calm	clear	28.5	+0.2	32	+1	26	+2	29.0	75	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.9	−0.4	+0.2	–	calm	clear	25.6	−0.1	36	+1	18	−1	27.0	91	0	57	42	–
	ZAGAZIG	758.0	+1.1	−0.5	–	calm	clear	25.9	−0.1	36	+2	20	+1	28.0	87	0	37	21	–
	SUEZ	756.8	+0.9	+0.2	N	alm. calm	clear	29.4	+0.4	40	+4	23	0	31.5	50	0	21	18	very slight
	CAIRO HELWÂN	757.2	+1.1	−0.2	NW	very light	clear	26.1	+0.8	38	+3	22	+1	30.0	66	0	30	26	–
	CAIRO GIZA	757.8	+1.1	+0.4	NNW	alm. calm	3/4 clouded	24.0	−0.4	35	0	20	0	27.5	71	0	26	18	–
	CAIRO EZBEKIYA	–	–	–	–	calm	clear	25.0	−0.5	37	+3	21	0	29.0	87	0	28	14	–
UPPER EGYPT	QASR el GEBALI	756.6	+0.7	–	N	very light	clear	28.2	+0.2	38	–	23	–	30.5	64	–	–	–	–
	MINYA	–	–	–	NE	very light	clear	28.5	+1.0	38	+3	22	+1	30.0	59	–	–	–	
	ASYUT	756.4	+1.2	0.0	WNW	very light	clear	28.8	+0.6	39	+2	24	+1	31.5	46	–	–	–	–
	QENA	–	–	–	NW	very light	clear	32.2	+1.8	41	–	26	–	33.5	44	–	–	–	–
	ASWÂN	756.1	+1.3	+0.7	NW	alm. calm	clear	31.2	−1.0	42	+1	25	0	33.5	33	–	–	–	–
NORTH SUDAN	WÂDI HALFA	756.6	+0.9	+0.2	–	calm	clear	29.0	+1.0	42	+2	24	+1	33.0	34	–	–	–	–
	MEROWE	756.1	+0.2	−0.2	SW	very light	1/4 clouded	33.4	+1.0	42	0	26	0	34.0	26	–	–	–	–
	ATBARA	756.1	−0.7	−0.1	W	alm. calm	clear	33.5	+3.0	40	+1	26	0	33.0	29	0	26	56	–
	KHARTOUM	757.5	+4.1	+1.1	WSW	moderate	1/4 clouded	31.0	+1.7	36	−1	25	+1	30.5	48	0	38	76	–
EAST SUDAN	PORT SUDAN	754.4	+0.8	0.0	–	calm	1/4 clouded	37.5	+1.5	40	0	27	−1	33.5	19	0	11	43	very slight
	KASSALA	758.9	+0.1	+0.3	S	very light	1/2 clouded	27.2	+3.0	31	−2	23	+1	27.0	59	0	178	190	–
	WAD MEDANI	758.5	−0.8	+0.8	SSW	alm. calm	1/4 clouded	26.8	+4.3	36	+1	22	+1	29.0	67	0	174	240	–
	GALLABAT	761.4	+4.4	+0.8	–	calm	1/2 clouded	23.6	+2.6	26	−2	13	−5	19.5	74	0	538	545	–
	ROSEIRES	758.7	−0.6	−0.5	S	light	1/2 clouded	23.0	+2.0	29	−3	21	0	25.0	91	0	870	460	–
SOUTH SUDAN	DUEIM	758.1	−1.9	+0.1	SSW	very light	1/4 clouded	28.4	+5.3	33	−2	21	−1	27.0	66	0	136	175	–
	EL OBEID	759.1	+0.6	0.0	W	alm. calm	1/2 clouded	26.0	+0.2	31	−1	21	−1	26.0	73	0	264	197	–
	MALAKAL	759.7	0.0	–	W	alm. calm	1/2 clouded	25.0	−1.0	32	–	19	–	25.5	87	29	614	466	–
	MONGALLA	758.9	−0.8	+0.1	–	calm	clouded	23.0	+1.0	–	–	19	−1	–	88	9	634	600	–
LATE TELEGRAMS	Port Sudan 16.8.	753.6	+0.5	−0.8	SW	alm. calm	1/4 clouded	36.0	−2.0	41	+1	26	−2	33.5	20	0	11	43	moderate
	Gallabat "	757.0	−2.4	−3.6	WNE	very light	clouded	21.0	−4.6	31	+3	13	−5	22.0	83	18	538	537	–
	Roseires "	759.3	+1.9	+0.1	NE	moderate	clouded	21.0	−3.0	31	−1	21	0	26.0	91	12	870	453	–
	El Obeid "	758.5	+1.0	−0.6	SW	light	1/2 clouded	25.8	−0.4	34	+2	19	−3	26.5	60	0	264	193	–
	Malakal "	759.5	+0.1	–	–	calm	1/2 clouded	26.0	+0.8	29	–	19	–	24.0	82	2	585	461	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 17th	6060	7650	m.³ per sec.
" 16th	6140	7310	" " "

Remarks:
At Atbara gauge-reading for August 8th, 1917 should read 14.60 m.

NOTE. A dash means that figures are not available.

	Mean Wet bulb Temp. Yesterday
Alexandria	24.1
Giza	22.7
Helwân	20.4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	−5
Giza	59	−2
Helwân	41	−2

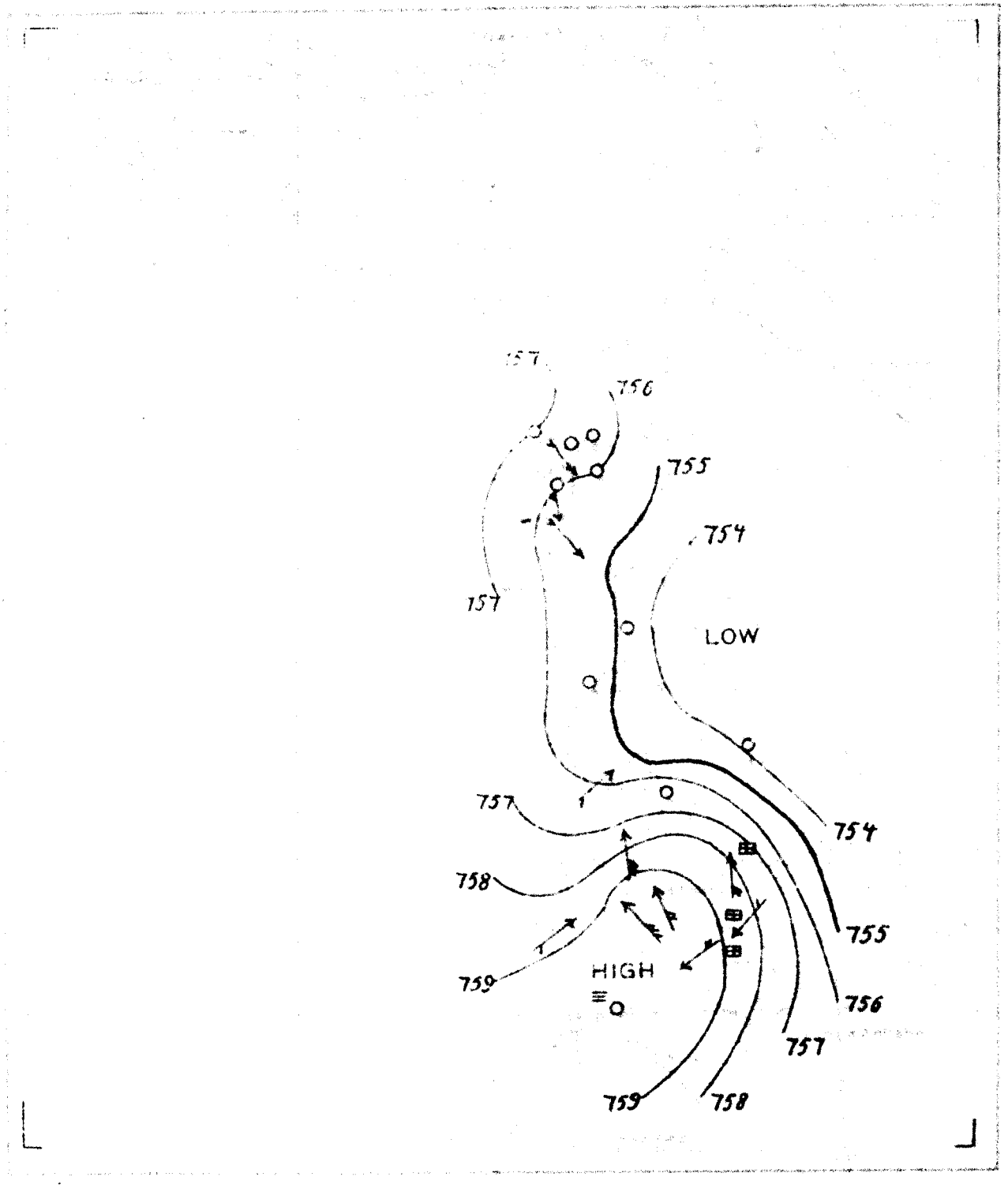
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug 14	13.54	+1.47	13.54	+1.49
Malakal	11	" 17	12.04	+0.31	12.02	+0.31
Roseires	11	" 17	19.84	+0.70	19.63	+0.51
Khartoum	11	" 17	15.40	+0.06	15.40	+0.10
Kh. el Girba	11	" 17	13.80	−0.83	13.80	−0.81
Atbara	11	" 17	14.40	−0.32	14.34	−0.30
Wâdi Halfa	11	" 17	7.10	+0.38	7.16	+0.52
Aswân Res.		" 17	96.57	–	96.65	–
" D.S.	11	" 17	91.49	+0.55	91.54	+0.72
El Leisi	11	" 17	22.48	+1.64	22.30	+1.60
Roda (Cairo)	11	" 17	18.43	+1.18	18.22	+1.08

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.

16 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 18th aug. 1917.

	STATION	BAROMETER reduced to 0°C. 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
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.2	-1.0	-0.5	—	Calm	Clear	27.7	-0.2	32	+2	24	+1	28.0	75	0	119	95	Calm
	PORT SAID	756.5	-0.7	-0.6	N	very light	Clear	28.8	+0.3	33	+2	25	+1	29.-	75	0	66	50	Calm
	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	757.2	-0.7	-0.5	—	Calm	Clear	27.3	+1.7	36	+1	19	0	27.5	84	0	57	42	—
	ZAGAZIG	757.4	-0.6	-1.1	—	Calm	Clear	25.8	-0.1	36	+2	20	+1	28.0	85	0	37	21	—
	SUEZ	757.5	+0.7	+0.9	N	calm. Calm	Clear	28.2	-1.2	40	+4	25	+2	32.5	71	0	21	18	very slight
	CAIRO HELWÂN	756.8	-0.4	-0.6	NW	calm Calm	Clear	26.8	+0.7	39	+4	22	+1	30.5	60	0	30	26	—
	CAIRO GIZA	756.5	-1.3	-0.9	NW	very light	Clear	27.0	+3.0	35	0	20	0	27.5	84	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	Calm	Clear	26.0	+1.0	37	+3	22	+1	29.5	84	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.7	+0.1	—	N	light	Clear	29.4	+1.2	38	—	22	—	30.0	59	—	—	—	—
	MINYA	—	—	—	NNE	light	Clear	28.3	-0.2	38	+3	24	+3	31.0	59	—	—	—	—
	ASYÛT	756.0	-0.4	-0.4	WNW	light	Clear	28.7	-0.1	38	+1	24	+1	31.0	52	—	—	—	—
	QENA	—	—	—	NW	very light	Clear	30.2	-2.0	41	—	24	—	32.5	53	—	—	—	—
	ASWÂN	755.4	-0.7	0.0	—	Calm	Clear	31.4	+0.2	41	0	25	0	33.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.9	-0.7	-0.5	—	Calm	Clear	29.0	0.0	42	+2	20	-3	31.0	19	—	—	—	—
	MEROWE	755.5	-0.3	-0.5	NW	light	Clouded	34.1	+0.7	44	+2	28	+2	36.0	15	—	—	—	—
	ATBARA	755.5	-0.6	-0.7	E	calm. Calm	Clear	33.5	0.0	42	+3	24	-2	33.0	15	0	26	57	—
	KHARTOUM	755.9	-1.6	-0.5	WSW	light	Clear	32.6	+1.6	40	+3	28	+4	34.0	41	0	38	78	—
EAST SUDAN	PORT SUDAN	753.8	-0.6	-0.6	E	calm. Calm	1/4 Clouded	37.5	0.0	41	+1	28	0	34.5	17	0	11	43	very slight
	KASSALA	757.9	-1.0	-0.7	S	very light	3/4 Clouded	27.8	+0.6	35	+2	24	+2	29.5	60	0	178	193	—
	WAD MEDANI	758.0	-0.5	+0.3	SSW	very light	Clear	26.0	-0.8	40	+5	24	+3	32.0	67	0	174	244	—
	GALLABAT	76[illegible].2	-0.2	+0.6	W	light	Clear	26.0	+2.4	31	+3	14	-4	22.5	66	0	538	552	—
	ROSEIRES	758.2	-0.5	-1.0	S	moderate	1/2 Clouded	24.0	+1.0	32	0	21	0	26.5	75	0	870	466	—
SOUTH SUDAN	DUEIM	758.5	+0.2	+0.3	SSW	light	Clear	28.7	+0.3	38	+3	24	+2	31.0	62	0	136	178	—
	EL OBEID	758.6	+0.5	-0.5	W	moderate	1/4 Clouded	27.5	+1.5	35	+3	22	0	28.5	67	0	264	201	—
	MALAKAL	760.2	+0.5	—	S	calm. Calm	Clouded	26.2	+1.2	32	—	19	—	25.5	89	20	634	471	—
	MONGALLA	75[illegible].5	+0.6	+0.5	—	Calm	3/4 Clouded	24.5	+1.5	—	—	19	-1	—	83	0	634	604	—
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday		Tendency																
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
aug. 18,	5970	7980	m.³ per sec
" 17,	6060	7650	" " "

Mean Wet Bulb Temp Yesterday	
°C	
24.1	Alexandria
23.8	Giza
21.3	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	-3
Giza	65	+6
Helwân	62	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	aug 14	13.54	+1.47	13.54	+1.49
Malakal	11	" 18	12.05	+0.30	12.04	+0.31
Roseires	11	" 18	20.39	+1.24	19.84	+0.70
Khartoum	11	" 18	15.55	+0.17	15.40	+0.06
Kh. el Girba	11	" 18	13.50	-1.12	13.80	-0.83
Atbara	11	" 18	14.60	-0.17	14.40	-0.32
Wâdi Halfa	11	" 18	7.06	+0.22	7.10	+0.38
Aswân Res.		" 18	96.48	—	96.57	—
" D.S.	11	" 18	91.43	+0.37	91.49	+0.55
El Leisi	11	" 18	22.58	+1.61	22.48	+1.64
Roda (Cairo)	11	" 18	18.50	+1.17	13.43	+1.18

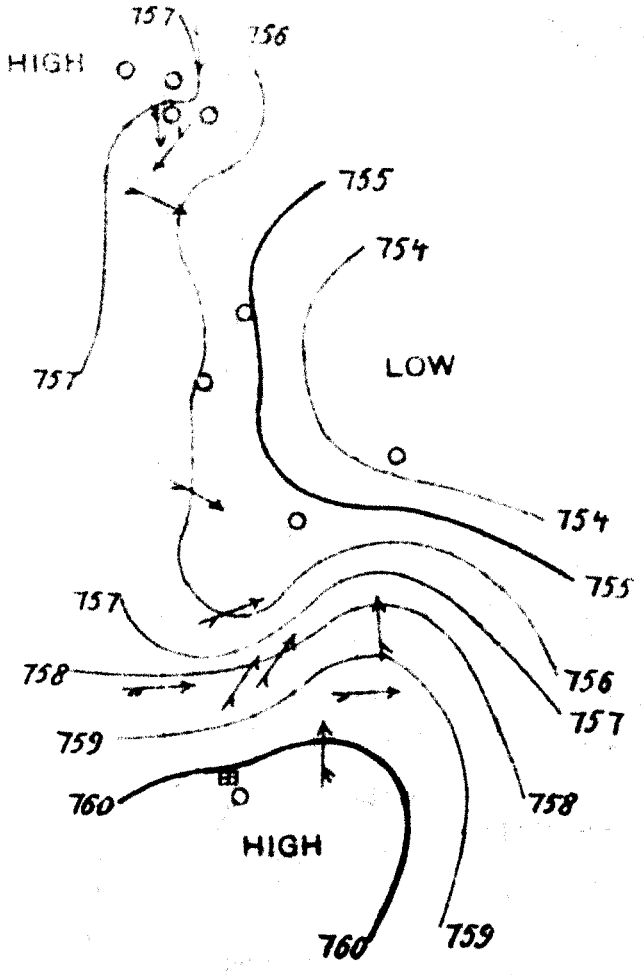
NOTE: A dash means that figures are not available.

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

Printed at the Survey Dept., Gizeh.

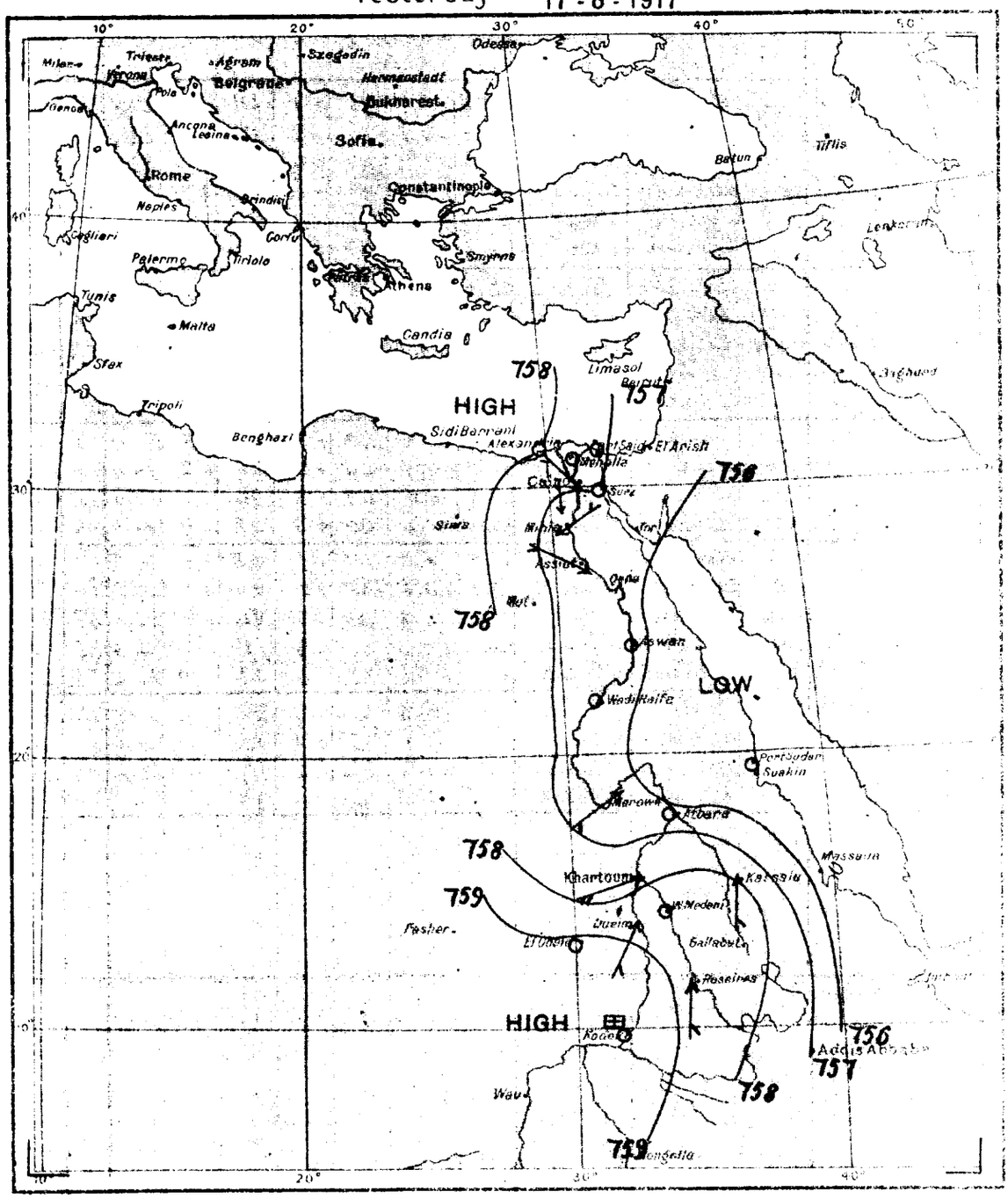
BAROMETER AND WIND 9 A.M.

18 - 8 - 1917



BAROMETER AND WIND 8 A.M.

Yesterday 17-8-1917



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, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday 19th Aug.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	755.9	-1.3	-1.8	–	calm	1/4 clouded	27.5	-0.2	32	+2	24	+1	28.0	79	0	119	95	calm
COAST	PORT SAID	755.0	-1.5	-2.1	–	calm	3/4 clouded	27.0	-1.8	33	+2	24	0	28.5	84	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	754.8	-2.4	-2.9	NW	very light	clear	26.0	-1.3	37	+2	18	-1	27.5	91	0	57	42	
LOWER EGYPT	ZAGAZIG	755.9	-1.5	-2.6	–	calm	1/4 clouded	24.8	-1.0	36	+2	19	0	27.5	–	0	37	21	
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	755.4	-1.4	-2.0	NW	very light	clear	25.9	-0.9	37	+2	23	+2	30.0	47	0	30	26	
LOWER EGYPT	CAIRO GÎZA	755.4	-1.1	-2.0	WNW	light	clear	26.1	-0.9	35	0	19	-1	27.0	72	0	26	18	
LOWER EGYPT	CAIRO EZBEKÎYA	–	–	–	NW	very light	clear	26.3	+0.3	37	+3	21	0	29.0	76	0	28	14	
UPPER EGYPT	QASR el GEBALI	755.2	-1.5	–	NW	alm. calm	clear	28.2	-1.2	40	–	21	–	30.5	55	–	–	–	
UPPER EGYPT	MINYA	–	–	–	N	very light	clear	28.0	-0.3	39	+4	22	+1	30.5	52	–	–	–	
UPPER EGYPT	ASYÛT	755.3	-0.7	-1.1	WNW	light	clear	28.8	+0.1	38	+1	25	+2	31.5	52	–	–	–	
UPPER EGYPT	QENA	–	–	–	NW	very light	clear	31.4	+1.2	42	–	24	–	33.0	40	–	–	–	
UPPER EGYPT	ASWÂN	754.1	-1.3	-1.3	NW	alm. calm	clear	32.5	+1.1	41	0	27	+2	34.0	34	–	–	–	
NORTH SUDAN	WÂDI HALFA	756.2	+0.3	-0.2	–	calm	clear	27.4	-1.6	41	+10	19	-4	30.0	25	–	–	–	
NORTH SUDAN	MEROWE	754.8	-1.0	-1.5	NW	very light	clear	34.4	+0.3	43	+1	24	-2	33.5	18				
NORTH SUDAN	ATBARA	755.9	+0.4	-0.3	SW	alm. calm	1/4 clouded	32.5	-1.0	42	+3	25	-1	33.5	36	0	26	58	
NORTH SUDAN	KHARTOUM	757.0	+1.1	+0.6	SW	strong	clouded	28.9	-3.7	41	+4	27	+3	34.0	60	0	38	80	
EAST SUDAN	PORT SUDAN	753.6	-0.2	-0.8	W	moderate	1/4 clouded	38.0	+0.5	40	0	27	-1	33.5	27	0	11	43	very slight
EAST SUDAN	KASSALA	758.6	+0.7	0.0	S	moderate	rain	25.8	-2.0	35	+2	23	+1	29.0	62	0	178	197	
EAST SUDAN	WAD MEDANI	756.5	-1.5	-1.2	W	very light	clouded	27.0	+1.0	39	+4	24	+3	31.5	57	0	174	249	
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	760.0	+1.8	+0.8	S	moderate	clouded	21.0	-3.0	33	+1	20	-1	26.5	91	14	884	473	
SOUTH SUDAN	DUEIM	759.3	+1.0	+1.3	S	strong	clouded	25.8	-2.9	38	+3	24	+2	31.0	67	0	136	182	
SOUTH SUDAN	EL OBEID	759.3	+0.7	+0.2	SSW	moderate	1/2 clouded	25.3	-2.2	34	+2	14	-8	24.0	75	1	265	204	
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: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 19	5900	8240	m.³ per sec.
" 18	5970	7980	" " "

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	76	+6
Giza	44	-1
Helwân	41	-1

Mean Wet Bulb Temp. Yesterday

24.3
23.2
20.8

NOTE: A dash means that figures are not available.

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug 14	13.54	+1.47	13.54	+1.49
Malakal	11	" 18	12.05	+0.30	12.04	+0.31
Roseires	11	" 19	20.00	+0.84	20.39	+1.24
Khartoum	11	" 18	15.55	+0.17	15.40	+0.06
Kh. el Girba	11	" 19	13.50	-1.09	13.50	-1.12
Atbara	11	" 18	14.60	-0.17	14.40	-0.32
Wâdi Halfa	11	" 19	6.46	+0.03	7.06	+0.23
Aswân Res.		" 19	96.43	–	96.48	
" D.S.	11	" 19	91.38	+0.23	91.43	+0.37
El Leisi	11	" 19	22.58	+1.52	22.58	+1.61
Roda (Cairo)	11	" 19	18.50	+1.08	18.50	+1.17

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

Printed at the Survey Dept., Gîza.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday 20th August 1917.

	STATION	BAROMETER reduced to 0°C. 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	755.9	0.0	-1.8	NNW	alm calm	½ clouded	26.9	-0.6	31	+1	24	+1	27.5	69	0	119	95	v. s. light
COAST	PORT SAID	754.9	-0.1	-2.2	W	alm. calm	mist	26.5	-0.5	33	+2	24	0	28.5	81	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.6	+0.8	-2.1	WNW	very light	clear	25.8	-0.2	35	0	20	+1	27.5	81	0	57	42	-
LOWER EGYPT	ZAGAZIG	755.8	-0.1	-2.7	-	calm	clear	24.6	-0.2	35	+1	19	0	27.0	83	0	37	21	-
LOWER EGYPT	SUEZ	756.4	+0.1	-0.2	N	alm. calm	clear	27.1	-1.2	40	+4	22	-1	31.0	66	0	21	18	v. slight
LOWER EGYPT	CAIRO HELWÂN	755.6	+0.2	-1.8	N	alm. calm	clear	24.0	-1.9	37	+2	22	+1	29.5	76	0	30	26	-
LOWER EGYPT	CAIRO GIZA	755.7	+0.3	-1.7	NW	light	clear	25.0	-1.1	35	0	20	0	27.5	76	0	26	18	-
LOWER EGYPT	CAIRO EZBEKIYA	-	-	-	-	calm	clear	25.5	-0.8	36	+2	22	+1	29.0	74	0	28	14	-
UPPER EGYPT	QASR el GEBALI	755.5	+0.3	-	-	calm	clear	27.0	+0.8	39	-	22	-	30.5	66	-	-	-	
UPPER EGYPT	MINYA	-	-	-	NNE	light	clear	27.8	-0.2	40	+5	23	+2	31.5	59	-	-	-	-
UPPER EGYPT	ASYÛT	755.0	-0.3	-1.4	WNW	very light	clear	27.9	-0.9	37	0	25	+2	31.0	66	-	-	-	-
UPPER EGYPT	QENA	-	-	-	NW	very light	clear	27.8	-3.6	41	-	23		32.0	48	-	-	-	-
UPPER EGYPT	ASWÂN	754.1	0.0	-1.3	-	calm	clear	31.2	-1.3	41	0	25	0	33.0	38	-	-	-	-
NORTH SUDAN	WÂDI HALFA	754.7	-1.5	-1.7	-	calm	clear	28.0	+0.6	41	+1	18	-5	29.5	22	-	-	-	-
NORTH SUDAN	MEROWE	754.2	-0.6	-2.1	SW	very light	clear	34.1	-0.3	45	+3	27	+1	36.0	22	-	-	-	-
NORTH SUDAN	ATBARA	754.4	-1.5	-1.8	WSW	alm calm	clear	33.0	+0.5	40	+1	25	-1	32.5	36	0	26	60	-
NORTH SUDAN	KHARTOUM	755.5	-1.5	-0.9	SW	fresh	clear	31.4	+0.3	38	+1	27	+3	32.5	45	0	38	81	-
EAST SUDAN	PORT SUDAN	753.5	+0.2	-0.6	E	light	½ clouded	37.5	-0.5	41	+1	29	+1	33.0	23	0	11	43	slight
EAST SUDAN	KASSALA	758.2	-0.3	-0.3	S	light	rain	27.2	-1.4	36	+3	24	+2	30.0	61	0	178	200	-
EAST SUDAN	WAD MEDANI	755.6	-0.9	-2.1	SSW	very light	clear	27.6	+0.0	39	+4	24	+3	31.5	52	0	174	254	-
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.7	-2.3	-1.5	SW	moderate	3/4 clouded	23.0	+2.0	32	-	21	0	26.3	91	0	884	479	
SOUTH SUDAN	DUEIM	760.4	-1.1	+2.4	SSW	light	3/4 clouded	25.6	-2.8	36	+1	25	+3	30.5	59	0	136	185	-
SOUTH SUDAN	EL OBEID	757.4	-1.9	-1.7	SSW	moderate	½ clouded	25.5	+0.2	33	+1	21	-1	27.0	76	0	265	208	-
SOUTH SUDAN	MALAKAL	759.3	-1.0	-	SW	very light	½ clouded	26.0	+0.5	31	-	19	-	25.0	82	0	636	482	-
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 1917																			
	Suez	756.5	-1.2	-0.3	N	alm. calm	clear	28.5	+0.1	34	+3	28	-1	30.5	52	0	21	18	v. slight
	Gallabat	761.5	-0.3	+0.9	S	very light	¼ clouded	23.6	-2.4	30	+2	13	-3	21.5	73	3	541	560	
	Malakal	760.3	+0.1	-	E	light	½ clouded	25.5	-0.7	30	-	20	-	25.0	72	2	636	476	
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 20th	5800	8480	m.³ per sec.
" 19th	5900	8240	" " "

Remarks:

Mongalla gauge readings for August 15th & 16th 1917 are 13.54 & 13.56 m respectively.

NOTE. A dash means that figures are not available.

	Mean Wet Bulb Temp. Yesterday
	°C.
	23.7
	23.8
	21.3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	74	-2
Giza	67	+3
Helwân	46	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	August 18	13.52	+1.40	13.52	+1.41
Malakal	11	" 18	12.05	+0.30	12.04	+0.31
Roseires	11	" 20	20.56	+1.41	20.00	+0.84
Khartoum	11	" 19	15.75	+0.34	15.55	+0.17
Kh. el Girba	11	" 20	13.50	-1.03	13.50	-1.09
Atbara	11	" 19	14.60	-0.19	14.60	-0.17
Wâdi Halfa	11	" 20	6.88	-0.15	6.96	+0.03
Aswân Res.		" 20	96.28	-	96.43	-
" D.S.	11	" 20	91.31	+0.04	91.38	+0.23
El Leisi	11	" 20	22.54	+1.35	22.58	+1.52
Roda (Cairo)	11	" 20	18.47	+0.95	18.50	+1.05

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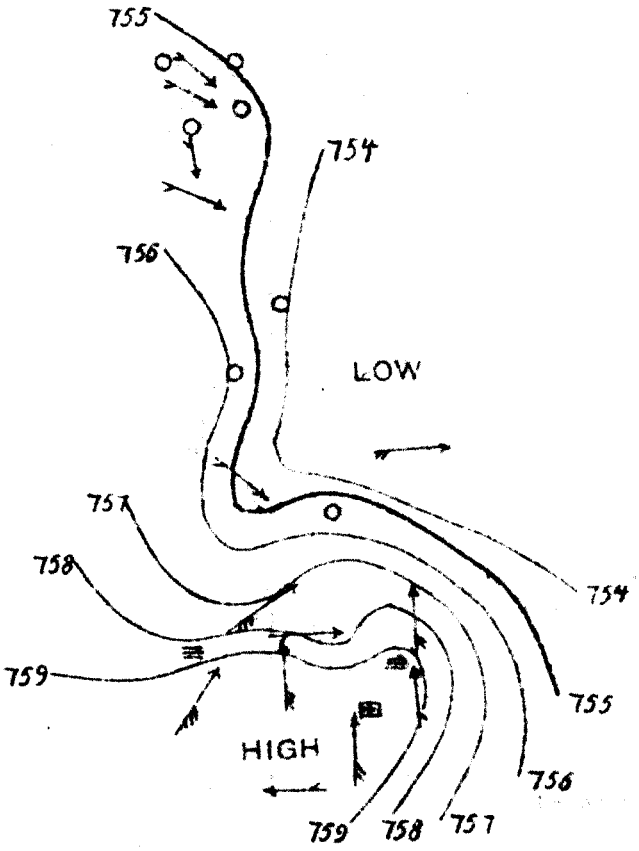
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M

19 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 21st August* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	756.7	+0.8	-1.6	—	calm	½ clouded	26.5	-0.4	31	+1	23	0	27.0	67	0	119	95	calm
COAST	PORT SAID	756.1	+1.2	-1.0	NW	alm. calm	clouded	26.0	-0.5	32	+1	24	0	28.0	82	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.0	+1.4	-0.8	WNW	alm. calm	¼ clouded	25.7	-0.1	34	-1	19	+1	26.5	84	0	57	42	—
LOWER EGYPT	ZAGAZIG	756.8	+1.0	-1.7	—	calm	clear	24.4	-0.2	36	+2	19	0	27.5	83	0	37	21	—
LOWER EGYPT	SUEZ	757.5	+1.1	+0.5	—	calm	clear	26.4	-0.7	39	+3	23	+1	31.0	73	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	756.6	+1.0	-1.2	NW	alm. calm	clear	24.6	+0.6	35	+1	22	+1	28.5	75	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	756.6	+0.9	-1.2	NNW	alm. calm	clear	25.0	0.0	34	0	21	+1	27.5	80	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	25.5	0.0	35	+1	22	+1	28.5	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.5	+1.0	—	—	calm	clear	27.2	+0.2	37	—	21	—	29.0	68	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	27.7	-0.1	37	+3	22	+1	29.5	61	—	—	—	—
UPPER EGYPT	ASYÛT	755.5	+0.5	-1.3	WNW	light	clear	28.6	+0.7	37	+1	24	+2	30.5	47	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	31.2	+3.4	40	—	23	—	31.5	38	—	—	—	—
UPPER EGYPT	ASWÂN	754.2	+0.1	-1.6	NW	alm. calm	clear	31.8	+0.6	42	+1	25	0	33.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.7	0.0	-2.0	—	calm	clear	28.4	+0.4	43	+3	19	-4	31.0	25	—	—	—	—
NORTH SUDAN	MEROWE	753.9	-0.3	-2.5	SW	very light	¾ clouded	33.8	-0.3	45	+3	27	+1	36.0	20	—	—	—	—
NORTH SUDAN	ATBARA	755.0	+0.6	-1.1	WSW	alm. calm	clear	33.0	0.0	42	+2	27	+2	34.5	36	0	26	61	—
NORTH SUDAN	KHARTOUM	755.8	+0.3	-0.4	SW	fresh	½ clouded	29.5	-1.9	40	+2	25	+1	32.5	49	0	38	83	—
EAST SUDAN	PORT SUDAN	753.4	-0.4	-1.2	SW	alm. calm	¼ clouded	37.0	-0.5	40	0	26	-2	33.0	22	0	11	43	very slight
EAST SUDAN	KASSALA	757.2	-1.1	-1.2	SW	moderate	¾ clouded	29.4	+2.2	35	+1	25	+3	30.0	54	0	178	204	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.5	+0.8	-0.3	SW	light	clouded	20.0	-3.0	32	0	19	-2	25.5	91	17	901	485	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	757.5	+0.1	-1.9	SW	moderate	¾ clouded	24.5	-1.0	34	+1	20	-2	27.0	72	0	265	212	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	Mongalla 19.8.17	758.8	-0.7	-0.2	—	calm	Rain	24.0	-0.5	—	—	21	+1	—	83	0	634	609	—
LATE TELEGRAMS	Gallabat 20.8.17	759.4	-2.1	-1.2	ENE	alm. calm	¼ clouded	25.0	+1.4	30	+2	13	-5	21.5	62	0	541	567	—
LATE TELEGRAMS	Mongalla	759.7	+0.9	+0.7	S	alm. calm	clouded	21.5	-2.5	—	—	20	0	—	87	2	636	613	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
August 21	5640	8680	m.³ per sec.
" 20	5800	8480	" " "

	Mean Wet Bulb Temp. Yesterday
	°C
	22.8
	22.3
	20.8

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	-3
Giza	67	0
Helwân	51	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 20	13.52	+1.37	13.52	+1.38
Malakal	11	" 20	12.06	+0.29	12.06	+0.30
Roseires	11	" 20	20.56	+1.41	20.00	+0.84
Khartoum	11	" 20	15.82	+0.37	15.75	+0.34
Kh. el Girba	11	" 21	13.50	-0.96	13.50	-1.03
Atbara	11	" 20	14.62	-0.20	14.60	-0.19
Wâdi Halfa	11	" 21	6.88	-0.24	6.88	-0.15
Aswân Res.		" 21	96.18	—	96.28	—
" D.S.	11	" 21	91.20	-0.16	91.31	+0.04
El Leisi	11	" 21	22.52	+1.25	22.54	+1.35
Roda (Cairo)	11	" 21	18.43	+0.85	18.47	+0.95

NOTE. A dash means that figures are not available.

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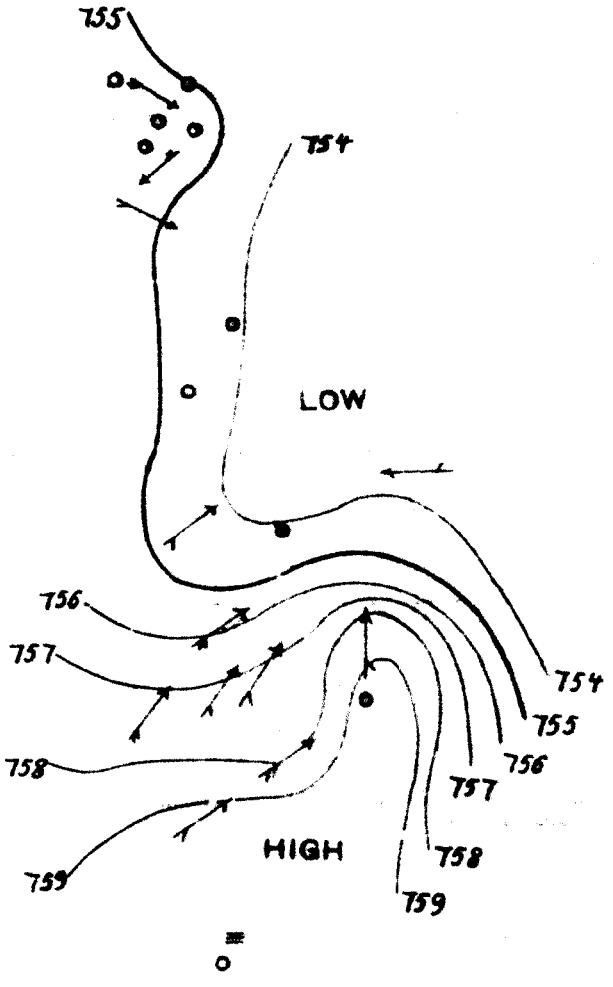
BAROMETER AND WIND 8 A.M.

20 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 22nd August 1917.

	STATION	BAROMETER reduced to 0°C. 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	+0.9	−0.7	N	very light	clear	26.2	−0.3	31	+1	23	0	27.0	74	0	119	95	very slight
	PORT SAID	757.3	+1.2	+0.2	W	very light	½ clouded	26.1	+0.1	32	+1	23	−1	27.5	76	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.7	+2.7	+1.9	NW	alm calm	3/4 clouded	25.6	−0.1	34	−1	18	0	26.0	83	0	57	42	–
	ZAGAZIG	757.7	+0.9	−0.8	–	calm	clear	24.8	+0.4	34	0	20	+1	27.0	79	0	37	21	–
	SUEZ	758.3	+0.8	+1.3	–	calm	clear	27.0	+0.6	37	+1	23	+1	30.0	71	0	21	18	calm
	CAIRO HELWÂN	757.9	+1.3	+0.1	NW	alm calm	clear	23.2	−1.4	35	+1	20	−1	27.5	80	0	30	26	–
	CAIRO GIZA	758.0	+1.4	+0.2	WNW	very light	3/4 clouded	25.0	0.0	35	+1	19	−1	27.0	81	0	26	18	–
	CAIRO EZBEKIYA	–	–	–	–	calm	3/4 clouded	25.4	−0.1	35	+1	22	+1	28.5	77	0	28	14	–
UPPER EGYPT	QASR el GEBALI	757.8	+1.3	–	N	alm calm	clear	26.0	−1.2	36	–	21	–	28.5	73	–	–	–	–
	MINYA	–	–	–	N	light	clear	26.0	−1.7	36	+2	20	−1	28.0	60	–	–	–	–
	ASYÛT	756.9	+1.4	+0.1	WNW	very light	clear	27.9	−0.7	37	+1	23	+1	30.0	43	–	–	–	–
	QENA	–	–	–	NW	very light	clear	29.2	−2.0	40	–	23	–	31.5	52	–	–	–	–
	ASWÂN	754.4	+0.2	−1.4	N	light	clear	32.4	+0.6	42	+1	26	+1	34.0	34	–	–	–	–
NORTH SUDAN	WÂDI HALFA	755.5	+0.8	−1.2	N	alm calm	clear	30.0	+1.6	42	+2	23	0	32.5	32	–	–	–	–
	MEROWE	754.9	+1.0	−1.5	SW	very light	½ clouded	32.6	−1.2	44	+2	26	0	35.0	32	–	–	–	–
	ATBARA	754.6	−0.4	−1.5	WSW	alm calm	clear	31.5	−1.5	42	+2	28	+3	35.0	36	0	26	62	
	KHARTOUM	755.7	−0.1	−0.5	W	moderate	clear	30.0	+0.5	38	0	25	+1	31.5	53	0	38	85	–
EAST SUDAN	PORT SUDAN	753.0	−0.4	−1.6	S	light	½ clouded	30.5	−0.5	40	0	24	+1	34.5	34	0	11	43	very light
	KASSALA	758.3	+0.1	−0.1	S	moderate	½ clouded	30.4	+1.0	35	+1	24	+2	29.5	48	0	178	208	–
	WAD MEDANI	756.9	+0.1	−0.6	SSW	alm calm	clear	24.4	−0.6	34	−2	19	−2	26.5	71	0	222	262	–
	GALLABAT	760.1	−0.3	+0.5	–	calm	clouded	25.0	+2.8	30	+1	14	−4	22.0	70	4	345	583	–
	ROSEIRES	758.7	+0.2	−0.1	S	light	clouded	24.0	+4.0	31	−1	20	−1	25.5	83	0	901	491	–
SOUTH SUDAN	DUEIM	757.7	+0.4	−0.4	SSW	light	clear	26.5	+1.1	32	−2	21	−1	26.5	73	0	150	191	–
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21.8.17	Wad Medani	756.8	+1.2	−0.7	SSW	very light	¼ clouded	25.0	−2.6	39	+3	21	0	30.0	79	48	222	258	–
	Gallabat	761.0	+1.6	+0.8	–	calm	¼ clouded	22.2	−2.8	32	+3	12	−6	22.0	87	0	541	575	–
	Dueim	757.3	−3.1	−0.8	SSE	fresh	½ clouded	25.4	−3.2	38	+4	20	−2	29.0	73	14	150	188	–
	Mongalla	757.7	−2.0	−1.4	–	calm	3/4 clouded	24.0	+2.5	–	–	20	0	–	79	0	636	618	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 22nd	5620	8850	m.³ per sec.
" 21	5640	8680	" " "

Mean Wet Bulb Temp. Yesterday °C.: 22.5, 22.2, 21.1

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	70	−1
Giza	63	−4
Helwân	54	+3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 21	13.50	+1.35	13.52	+1.37
Malakal	11	" 21	12.06	+0.28	12.06	+0.29
Roseires	11	" 21	20.28	+1.15	20.56	+1.41
Khartoum	11	" 21	15.96	+0.48	15.82	+0.37
Kh. el Girba	11	" 22	13.50	−0.89	13.50	−0.96
Atbara	11	" 20	14.62	−0.20	14.60	−0.19
Wâdi Halfa	11	" 22	6.96	−0.22	6.88	−0.24
Aswân Res.		" 22	96.14	–	96.18	–
" D.S.	11	" 22	91.18	−0.29	91.20	−0.16
El Leisi	11	" 22	22.45	+1.06	22.52	+1.25
Roda (Cairo)	11	" 22	18.38	+0.71	18.43	+0.85

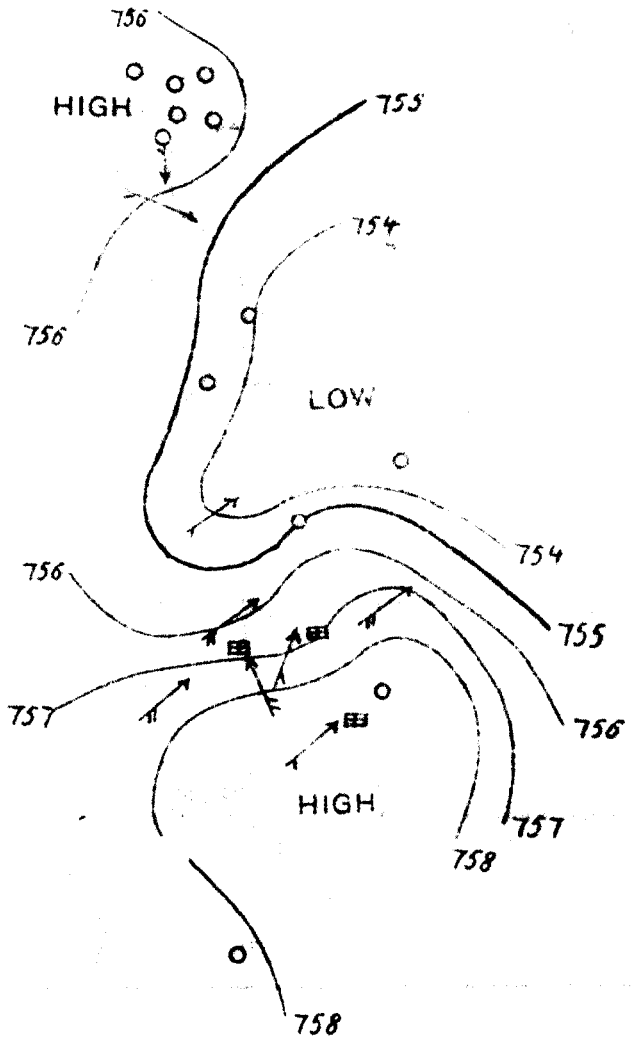
NOTE. A dash means that figures are not available.

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.

21 - 8 - 1917



DAILY WEATHER REPORT.

LIBRARY
OCT 15 1917
Weather Bureau

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

From Observations taken at 8 a. m. to-day *Thursday 23rd Aug.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.8	+0.2	-0.5	N	calm calm	3/4 clouded	26.5	+0.3	30	0	24	+1	27.0	74	0	119	95	slight
	PORT SAID	756.6	-0.7	-0.5	NW	very light	1/2 clouded	27.0	+0.9	32	+1	24	0	28.0	80	0	66	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.7	-2.0	-0.1	WNW	very light	3/4 clouded	26.0	+0.4	32	-3	20	+2	26.0	85	0	57	42	-
	ZAGAZIG	757.9	+0.2	-0.6	-	calm	1/2 clouded	25.3	+0.5	33	-1	22	+3	27.5	78	0	37	21	-
	SUEZ	758.5	+0.2	+1.5	-	calm	clear	27.0	0.0	37	+1	23	+1	30.0	59	0	21	18	calm
	CAIRO HELWÂN	757.8	-0.1	0.0	NW	very light	1/2 clouded	24.0	+0.8	33	-1	21	0	27.0	72	0	30	26	-
	CAIRO GIZA	757.6	-0.4	-0.2	WNW	very light	3/4 clouded	25.9	+0.9	33	-1	20	0	26.5	73	0	26	18	-
	CAIRO EZBEKIYA	-	-	-	NW	very light	3/4 clouded	26.0	+0.6	34	0	22	+1	28.0	73	0	28	14	-
UPPER EGYPT	QASR el GEBALI	757.8	0.0	-	WNW	light	1/2 clouded	27.0	+1.0	36	-	22	-	29.0	69	-	-	-	-
	MINYA	-	-	-	N	light	clear	25.1	-0.9	36	+2	20	-1	28.0	70	-	-	-	-
	ASYÛT	757.6	+0.7	+0.8	NNW	light	clear	25.2	-2.7	35	-1	23	+1	29.0	66	-	-	-	-
	QENA	-	-	-	NW	very light	clear	30.2	+1.0	40	-	22	-	31.0	43	-	-	-	-
	ASWÂN	755.2	+0.8	-0.6	N	light	clear	31.2	-1.2	42	+1	26	+1	34.0	35	-	-	-	-
NORTH SUDAN	WÂDI HALFA	755.3	-0.2	-1.4	N	calm calm	clear	30.0	0.0	42	+2	23	0	32.5	30	-	-	-	-
	MEROWE	754.0	-0.9	-2.4	N	light	clear	35.1	+2.5	44	+2	28	+2	36.0	15	-	-	-	-
	ATBARA	752.5	-2.1	-3.6	NNE	very light	clear	33.0	+1.5	43	+3	28	+3	35.5	36	0	26	64	-
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.2	+0.2	-1.4	N	calm calm	1/4 clouded	37.0	+0.5	41	+1	32	+4	36.5	26	0	11	43	very slight
	KASSALA	757.5	-0.5	-0.9	S	moderate	clouded	28.4	-2.0	34	0	25	+3	29.5	53	0	178	211	-
	WAD MEDANI																		
	GALLABAT	761.0	+0.3	+0.8	SE	very light	clouded	20.4	-4.6	30	+1	12	-6	21.0	83	4	549	590	-
	ROSEIRES	757.2	-1.5	-1.6	S	moderate	clouded	31.0	-3.0	32	0	20	-1	26.0	91	23	924	497	-
SOUTH SUDAN	DUEIM	757.5	-0.2	-0.6	S	moderate	1/2 clouded	27.0	+0.5	37	+3	24	+2	30.5	69	0	150	194	-
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS																		
	Malakal 21.8.	758.5	-0.8	-	S	very light	clouded	25.0	-1.0	31	-	20	-	25.5	87	0	636	487	-
	El Obeid 22.8.	757.3	-0.2	-2.1	SW	moderate	clear	26.5	+2.0	34	+1	21	-1	27.5	69	0	265	216	-
	Malakal "	758.6	+0.1	-	S	calm calm	3/4 clouded	25.0	0.0	26	-	19	-	22.5	87	2	638	492	-
	Mongalla "	759.3	+1.6	+0.2	-	calm	rain	22.5	-1.5	-	-	22	+2	-	87	0	636	622	-

Yesterday	Tendency
MEDITERRANEAN	
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.

	1917	1916	
August 23rd	5640	8990	m.³ per sec
" 22nd	5620	8850	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
22.8	Alexandria
22.6	Giza
21.3	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	74	+4
Giza	70	+7
Helwân	61	+7

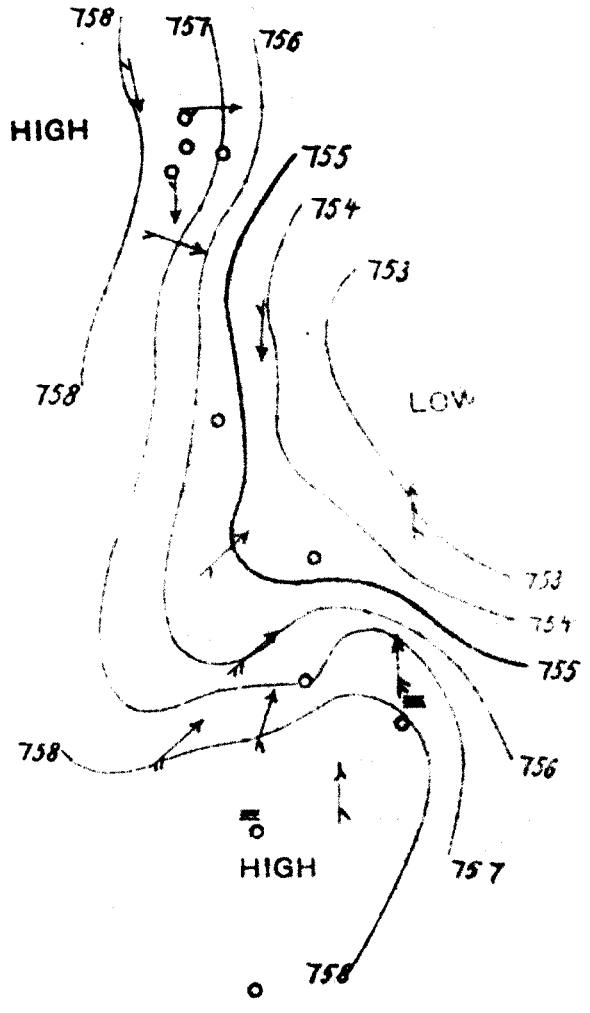
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 22	13.34	+1.18	13.50	+1.35
Malakal	11	" 22	12.09	+0.29	12.06	+0.28
Roseires	11	" 22	21.00	+1.90	20.28	+1.15
Khartoum	11	" 22	16.00	+0.49	15.96	+0.48
Kh. el Girba	11	" 23	13.70	-0.64	13.50	-0.89
Atbara	11	" 22	14.72	-0.14	-	-
Wâdi Halfa	11	" 23	7.10	-0.13	6.96	-0.22
Aswân Res.		" 23	96.18	-	96.14	-
" D.S.	11	" 23	91.20	-0.35	91.18	-0.29
El Leisi	11	" 23	22.38	+0.90	22.45	+1.06
Roda (Cairo)	11	" 23	18.30	+0.55	18.38	+0.71

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.

22 - 8 - 1917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LOW
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HIGH
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday, 24th August 1917.

	STATION	BAROMETER reduced to 0°C. 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	757.6	−0.2	−0.7	—	calm	clear	26.0	−0.5	30	0	24	+1	27.0	76	0	119	95	calm
	PORT SAID	756.9	+0.3	−0.2	W	calm calm	½ clouded	27.5	+0.5	32	+1	25	+1	28.5	80	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.8	+0.1	0.0	NNW	calm calm	½ clouded	26.0	0.0	34	−1	21	+3	27.5	83	0	57	42	—
	ZAGAZIG	757.6	−0.3	−0.9	—	calm	clouded	25.2	−0.1	34	0	21	+2	27.5	84	0	37	21	—
	SUEZ	757.7	−0.8	+0.7	—	calm	¼ clouded	27.1	+0.1	36	0	24	+2	30.0	69	0	21	18	calm
	CAIRO HELWÂN	757.4	−0.4	−0.4	NW	very light	½ clouded	24.4	+0.4	35	+1	23	+2	29.0	78	0	30	26	—
	CAIRO GIZA	757.6	0.0	−0.2	NW	light	¾ clouded	26.0	+0.1	33	−1	22	+2	27.5	59	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¾ clouded	25.8	−0.2	34	0	24	+3	29.0	79	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.2	−0.6	—	N	light	clear	27.0	0.0	38	—	21	—	29.5	69	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	26.2	+1.1	36	+2	23	+2	29.5	59	—	—	—	—
	ASYUT	756.4	−1.2	−0.4	NNW	light	clear	25.8	+0.6	35	−1	24	+2	29.5	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	32.4	+2.2	40	—	22	—	31.0	38	—	—	—	—
	ASWÂN	754.1	−1.1	−1.7	N	calm calm	clear	30.6	−0.6	41	0	25	0	33.0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.0	−0.3	−1.7	N	calm calm	¼ clouded	29.4	−0.6	40	0	23	0	31.5	27	—	—	—	—
	MEROWE	754.6	+0.6	−1.8	E	light	¾ clouded	34.1	−1.0	45	+3	30	+4	37.5	30	—	—	—	—
	ATBARA	755.4	+2.9	−0.7	SW	calm calm	clear	29.5	−3.5	42	+2	27	+2	34.5	57	0	26	65	—
	KHARTOUM	754.4	+0.2	−1.8	SSW	fresh	clouded	30.8	−0.7	42	+4	27	+3	34.5	52	0	38	88	—
EAST SUDAN	PORT SUDAN	753.4	+0.2	−1.2	SW	very light	½ clouded	36.5	−0.5	41	+1	30	+2	35.5	30	0	11	43	rather rough
	KASSALA	757.8	+0.3	−0.6	SE	very light	clouded	25.2	−3.2	33	−1	25	+3	29.0	64	0	178	215	—
	WAD MEDANI	755.6	+0.1	−1.9	SSW	very light	½ clouded	25.4	+0.4	37	+1	23	+2	30.0	82	0	222	272	—
	GALLABAT	760.6	−0.4	+0.4	SE	calm calm	clouded	22.3	+1.9	30	+1	14	−4	22.0	83	3	552	598	—
	ROSEIRES	758.6	+1.4	−0.2	SE	light	¾ clouded	24.0	+3.0	30	−2	21	0	25.5	83	0	924	503	—
SOUTH SUDAN	DUEIM	756.4	−1.1	−1.7	SSE	moderate	rain	25.4	−1.6	37	+3	24	+2	30.5	85	2	152	198	—
	EL OBEID	755.3	−2.1	−4.[illegible]	NW	moderate	clear	28.7	+2.7	33	0	22	0	27.5	72	0	265	223	—
	MALAKAL	758.3	−0.2	—	SW	calm calm	clouded	25.0	+1.0	30	—	22	—	26.0	87	0	639	502	—
	MONGALLA																		
LATE TELEGRAMS	Khartoum 25.8.	754.2	+1.5	+2.0	WSW	fresh	½ clouded	31.5	+1.5	41	+3	28	+4	34.5	43	0	38	86	—
	Wad Medani	755.5	+1.4	+2.0	SSW	very light	½ clouded	25.0	+0.6	37	+1	24	+3	30.5	76	0	222	267	—
	El Obeid	757.4	+0.1	+2.0	SW	moderate	½ clouded	26.0	−0.5	32	−1	20	−2	26.0	73	0	265	220	—
	Malakal	758.5	−0.1	—	S	very light	¼ clouded	24.0	−1.0	30	—	20	—	25.0	87	1	639	497	—
	Mongalla	757.8	+1.5	+1.5	—	calm	½ clouded	24.0	+1.5	26	−5	18	−2	22.0	75	0	636	627	—
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.

	1917	1916	
Aug. 24	5800	9050	m.³ per sec.
" 23	5640	8970	" " "

Mean Wet Bulb Temp Yesterday	
°C.	
23.2	
23.5	
22.1	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	75	+1
Giza	71	+1
Helwân	61	0

NOTE. A dash means that figures are not available.

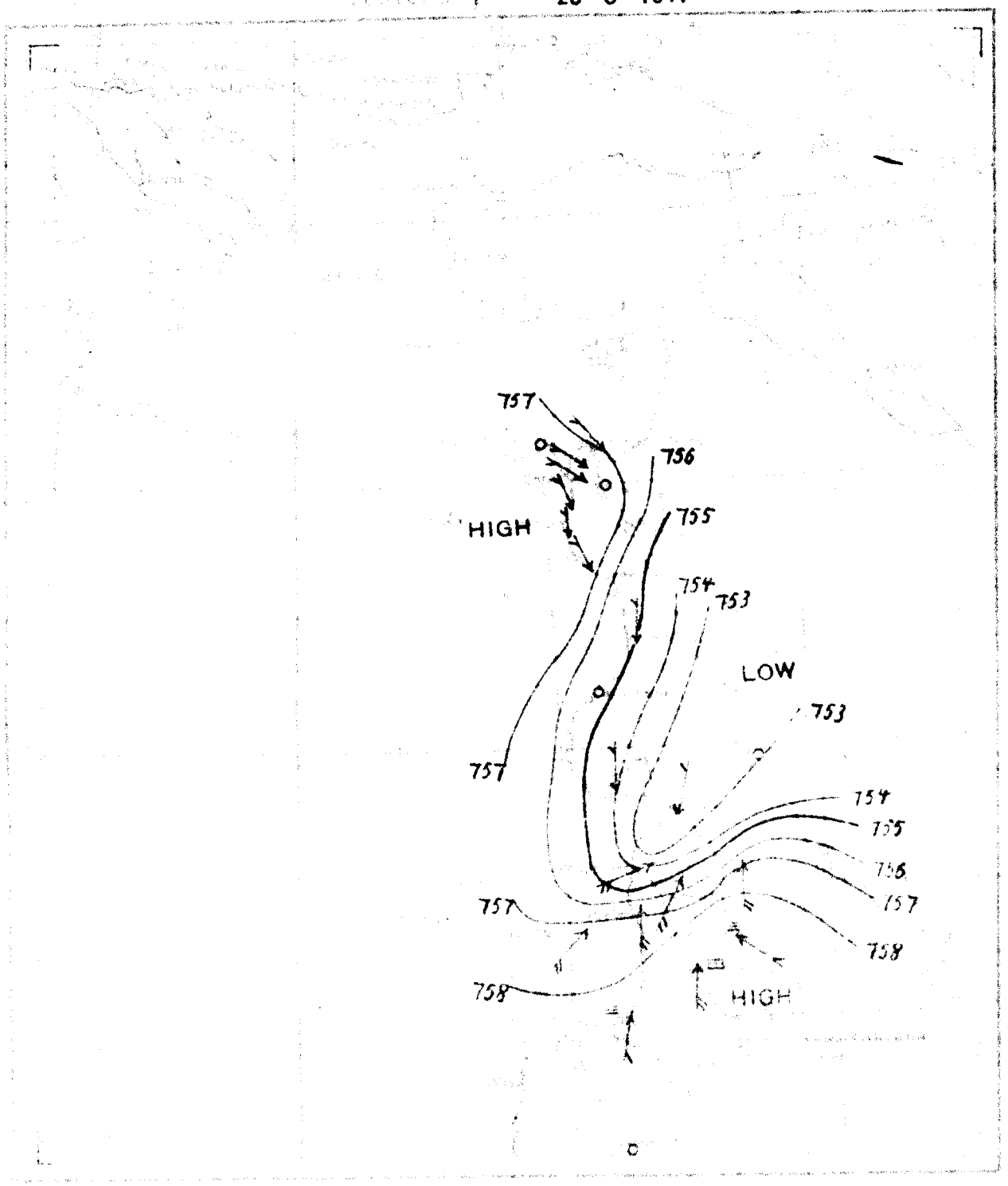
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug 23	13.54	+1.37	13.34	+1.18
Malakal	11	" 23	12.11	+0.30	12.09	+0.29
Roseires	11	" 24	20.00	+0.97	20.52	+1.45
Khartoum	11	" 24	16.11	+0.55	16.05	+0.52
Kh. el Girba	11	" 24	13.80	−0.52	13.70	−0.64
Atbara	11	" 24	14.92	−0.02	14.87	−0.01
Wâdi Halfa	11	" 24	7.22	−0.06	7.10	−0.13
Aswân Res.		" 24	96.27	—	96.18	—
" D.S.	11	" 24	91.31	−0.33	91.20	−0.30
El Leisi	11	" 24	22.32	−0.76	22.38	+0.90
Roda (Cairo)	11	" 24	18.24	−0.42	18.30	+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 **23 - 8 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday 25th Aug.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1.3	+0.6	N	calm calm	clear	26.2	+0.2	31	+1	24	+1	27.5	75	0	119	95	calm
	PORT SAID	757.8	+0.9	+0.7	NW	very light	3/4 clouded	26.5	-1.0	32	+1	24	0	28.0	84	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.7	+0.9	+0.9	NNW	very light	1/4 clouded	25.8	-0.2	34	-1	18	0	26.0	79	0	57	42	
	ZAGAZIG	758.6	+1.0	+0.1	-	calm	clear	23.6	-1.6	34	0	17	-2	25.5	84	0	37	21	-
	SUEZ																		
	CAIRO HELWÂN	758.5	+1.1	+0.7	N	light	1/2 clouded	24.2	-0.2	36	+2	22	+1	29.0	76	0	30	26	-
	CAIRO GIZA	758.5	+0.9	+0.7	WNW	very light	1/4 clouded	24.0	-2.0	34	0	22	+2	28.0	83	0	26	18	
	CAIRO EZBEKIYA	-	-	-	-	calm	1/2 clouded	25.0	-0.8	35	+1	21	0	28.0	78	0	28	14	-
UPPER EGYPT	QASR el GEBALI	758.1	+0.9	-	NNW	very light	clear	26.8	-0.2	38	-	19	-	28.5	67	-	-	-	-
	MINYA	-	-	-	N	light	clear	26.0	-0.2	36	+2	20	-1	28.0	63	-	-	-	-
	ASYÛT	757.3	+0.9	+0.5	WNW	very light	clear	28.4	+2.6	36	0	23	+1	29.5	33	-	-	-	-
	QENA	-	-	-	NW	very light	clear	30.8	-1.6	42	-	22	-	32.0	44	-	-	-	-
	ASWÂN	754.9	+0.8	-0.9	N	very light	3/4 clouded	30.6	0.0	42	+1	25	0	33.5	35	-	-	-	-
NORTH SUDAN	WÂDI HALFA	756.3	+1.3	-0.4	N	very light	1/4 clouded	28.0	-1.4	40	0	24	+1	32.0	27	-	-	-	-
	MEROWE	755.5	+0.9	-0.9	WSW	moderate	1/2 clouded	30.0	-4.1	42	0	27	+1	34.5	46	-	-	-	-
	ATBARA	756.0	+0.6	-0.1	SW	calm calm	clear	30.0	+0.5	43	+3	26	+1	34.5	54	0	26	66	-
	KHARTOUM	757.5	+3.2	+1.4	SSW	moderate	clear	26.0	-4.8	36	-2	21	-3	28.5	80	16	54	90	-
EAST SUDAN	PORT SUDAN																		
	KASSALA	757.5	-0.3	-0.9	S	light	sand haze	27.8	+2.6	34	0	24	+2	29.0	65	0	178	218	-
	WAD MEDANI	757.2	+1.6	-0.3	SSW	very light	clouded	24.8	-0.6	32	-4	22	+1	27.0	76	5	227	276	-
	GALLABAT																		
	ROSEIRES	758.7	+0.1	-0.1	S	moderate	3/4 clouded	23.0	-1.0	30	-2	21	0	25.5	83	1	925	510	-
SOUTH SUDAN	DUEIM	758.0	+1.6	-0.1	SSE	moderate	clouded	24.3	-1.1	30	-4	22	0	26.0	84	0	152	201	
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
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.

	1917	1916	
Aug 25	6000	9120	m.³ per sec.
" 24	5800	9080	" " "

Mean Wet Bulb Temp. Yesterday °C: 23.3, 22.0, 20.2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	76	+1
Giza	59	-12
Helwân	47	-14

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	11	July 23 1917	13.54	+1.37	13.34	+1.18
Malakal	11	" 23	12.11	+0.30	12.09	+0.29
Roseires	11	" 24	20.00	+0.97	20.52	+1.45
Khartoum	11	" 24	16.11	+0.55	16.05	+0.52
Kh. el Girba	11	" 25	14.05	-0.26	13.80	-0.52
Atbara	11	" 24	14.92	+0.02	14.87	-0.01
Wâdi Halfa	11	" 24	7.22	-0.06	7.10	-0.13
Aswân Res.		" 25	96.42	—	96.37	-
" D.S.	11	" 25	91.45	-0.24	91.31	-0.33
El Leisi	11	" 25	22.20	+0.55	22.32	+0.76
Roda (Cairo)	11	" 25	18.14	+0.28	18.24	+0.42

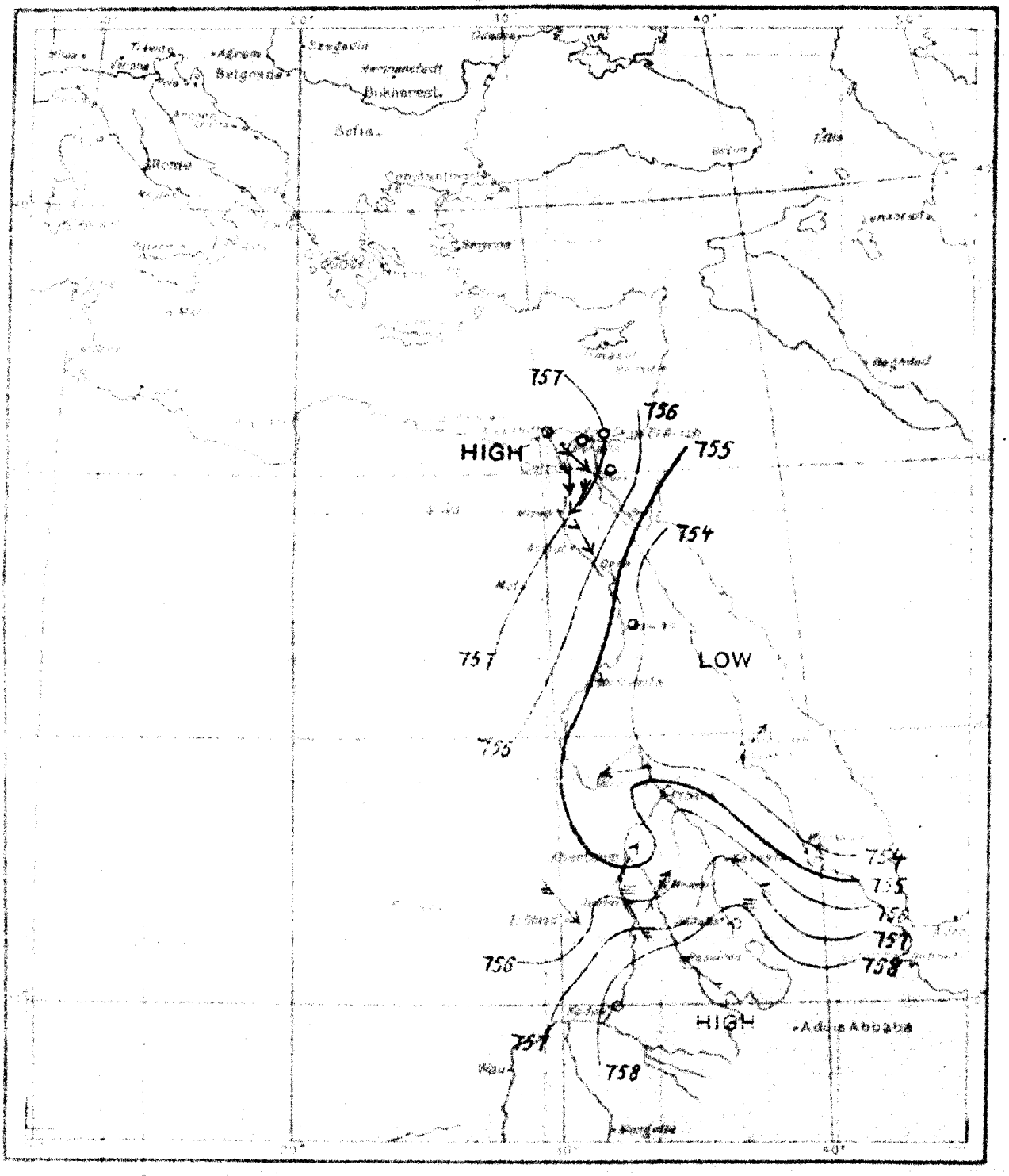
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 24 - 8 - 1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Sunday 26th August* **1917.**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMP. Change in past 24 hours	TEMP. Maximum	TEMP. Difference from Normal	TEMP. Minimum	TEMP. Difference from Normal	TEMP. 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	758.3	−0.8	−0.4	-	calm	1/4 clouded	26.0	−0.2	30	0	24	+1	27.0	80	0	119	95	calm
COAST	PORT SAID	757.2	−0.6	−0.3	W	very light	3/4 clouded	28.0	+1.5	31	0	25	+2	28.0	77	0	66	50	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.0	−0.7	−0.4	NW	alm. calm	3/4 clouded	26.7	+0.9	34	0	20	+3	27.0	82	0	57	42	-
LOWER EGYPT	ZAGAZIG	758.0	−0.6	−1.4	-	calm	3/4 clouded	25.8	+2.2	35	+3	20	+2	27.5	82	0	37	21	-
LOWER EGYPT	SUEZ	757.1	−0.9	−0.6	NW	alm. calm	3/4 clouded	27.3	+2.2	36	+1	23	+1	29.5	63	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	758.1	−0.4	−0.4	NW	very light	1/2 clouded	24.4	+0.2	34	+1	22	+2	28.0	77	0	30	26	-
LOWER EGYPT	CAIRO GIZA	758.1	−0.4	+0.1	NW	light	3/4 clouded	25.8	+1.8	33	0	20	+1	26.5	74	0	26	18	-
LOWER EGYPT	CAIRO EZBEKIYA	-	-	-	-	calm	3/4 clouded	25.6	+0.6	34	+1	22	+1	28.0	79	0	28	14	-
UPPER EGYPT	QASR el GEBALI	758.1	0.0	-	WNW	alm. calm	clear	25.9	−0.9	36	-	20	-	28.0	70	-	-	-	-
UPPER EGYPT	MINYA	-	-	-	NE	light	clear	26.0	0.0	35	+2	22	+1	28.5	64	-	-	-	-
UPPER EGYPT	ASYÛT	757.1	−0.2	0.0	NNW	light	clear	26.5	−1.9	35	0	23	+1	29.0	53	-	-	-	-
UPPER EGYPT	QENA	-	-	-	NW	very light	clear	31.4	+0.6	40	-	23	-	31.5	42	-	-	-	-
UPPER EGYPT	ASWÂN	754.3	−0.6	−1.8	N	light	clear	31.4	+0.8	42	+2	26	+2	34.0	38	-	-	-	-
NORTH SUDAN	WÂDI HALFA	755.7	−0.6	−1.5	N	alm. calm	1/4 clouded	28.2	+0.2	40	+1	22	−1	31.0	28	-	-	-	-
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	756.1	+0.1	0.0	S	moderate	clear	34.0	+4.0	39	−1	26	−1	32.5	36	0	26	67	-
NORTH SUDAN	KHARTOUM	757.7	+0.2	+1.5	SSE	fresh	clouded	26.0	0.0	34	−5	24	−1	29.0	68	0	54	91	-
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	758.2	+1.0	+0.6	SSW	very light	clouded	22.0	−2.8	33	−4	20	−1	26.5	93	21	248	282	-
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	759.5	−0.8	-	SW	alm. calm	clouded	23.5	+2.0	26	-	20	-	23.0	94	2	644	513	-
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	Suez 25.8.	758.0	+0.3	+1.0	NNE	alm. calm	1/2 clouded	25.1	−2.0	37	+1	20	−2	28.5	71	0	21	18	very slight
LATE TELEGRAMS	Bel Sudan "	753.3	−0.1	−1.3	SE	alm. calm	1/2 clouded	36.5	0.0	44	+4	30	+2	37.0	34	0	11	43	moderate
LATE TELEGRAMS	Gallabat "	760.0	−0.6	+0.2	-	calm	clouded	24.3	+2.0	29	0	14	−4	21.5	75	0	552	605	-
LATE TELEGRAMS	El Obeid "	757.4	+2.1	+2.0	SSW	moderate	clouded	27.8	−5.9	33	0	20	−2	26.5	91	0	265	227	-
LATE TELEGRAMS	Malakal "	760.3	+2.0	-	S	alm. calm	clouded	21.5	−3.5	29	-	20	-	24.5	96	3	642	508	-
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 26	6200	9040	m.³ per sec.
" 25	6000	9020	" " "

Remark:-

Khartoum gauge-reading for August 24, 1917 should read 16.16 m.

NOTE. A dash means that figures are not available.

	Yesterday °C
Mean Wet Bulb Temp.	23.1
	22.1
	20.3

Relative Humidity Mean of the day

STATION	Yesterday %	Change in past 24 hours %
Alexandria	77	+1
Giza	66	+7
Helwân	51	+4

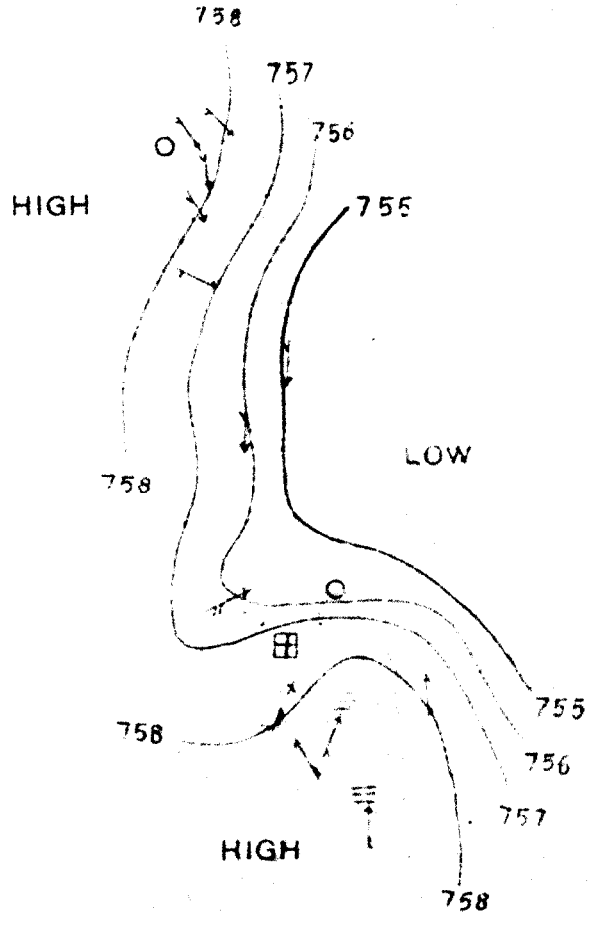
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug 23	13.54	+1.37	13.34	+1.18
Malakal	11	" 25	12.12	+0.29	12.11	+0.29
Roseires	11	" 25	19.85	+0.89	20.00	+0.97
Khartoum	11	" 25	16.19	+0.61	16.16	+0.60
Kh. el Girba	11	" 25	14.05	−0.26	13.80	−0.52
Atbara	11	" 25	15.07	−0.15	14.92	+0.02
Wâdi Halfa	11	" 26	7.32	−0.04	7.28	−0.04
Aswân Res.		" 26	96.55	-	96.42	-
" D.S.	11	" 26	91.58	−0.16	91.45	−0.24
El Lessi	11	" 26	22.10	+0.38	22.20	+0.55
Roda (Cairo)	11	" 26	18.02	+0.07	18.14	+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.

25 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday 27th August 1917.

	STATION	BAROMETER reduced to 0°C. 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	−1.4	−1.8	–	calm	½ clouded	25.8	−0.2	31	+1	24	+1	27.5	74	0	119	95	very slight
	PORT SAID	756.0	−1.2	−1.5	W	alm. calm	¼ clouded	26.2	−1.8	32	+1	24	+1	28.0	88	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.7	−1.3	−1.7	NNW	alm. calm	3/4 clouded	26.1	−0.6	34	0	21	+4	27.5	83	0	57	42	–
	ZAGAZIG	757.0	−1.0	−2.4	–	calm	3/4 clouded	25.2	−0.6	33	+1	20	+2	26.5	83	0	37	21	–
	SUEZ	756.2	−0.9	−1.5	–	calm	clear	26.3	−1.0	36	+1	22	0	29.0	68	0	21	18	calm
	CAIRO HELWÂN	756.9	−1.2	−1.6	N	very light	½ clouded	23.3	−1.1	34	+1	20	0	27.0	82	0	30	26	–
	CAIRO GÎZA	756.9	−1.2	−1.1	NW	light	3/4 clouded	25.0	−0.8	33	0	20	+1	26.5	77	0	26	18	–
	CAIRO EZBEKÎYA	–	–	–	NW	very light	3/4 clouded	25.7	+0.1	34	+1	22	+1	28.0	78	0	28	14	–
UPPER EGYPT	QASR el GEBALI	756.7	−1.4	–	N	alm. calm	½ clouded	26.0	+0.1	36	–	20	–	28.0	71	–	–	–	–
	MINYA	–	–	–	NE	very light	clear	25.7	−0.3	35	+2	20	−1	27.5	60	–	–	–	–
	ASYÛT	756.1	−1.0	−1.0	NW	light	clear	26.2	−0.3	34	−1	22	0	28.0	44	–	–	–	–
	QENA	–	–	–	NW	very light	clear	29.2	−2.2	40	–	22	–	31.0	53	–	–	–	–
	ASWÂN	754.9	+0.6	−1.2	NE	light	clear	30.4	−1.0	40	0	25	+1	32.5	37	–	–	–	–
NORTH SUDAN	WÂDI HALFA	755.9	+0.2	−1.3	N	alm. calm	¼ clouded	29.0	+0.8	40	+1	23	0	31.5	29	–	–	–	–
	MEROWE																		
	ATBARA	756.2	+0.1	+0.1	S	alm. calm	clear	29.0	−5.0	36	−4	25	−2	30.5	52	0	26	69	–
	KHARTOUM	756.9	−0.8	+0.7	SSW	moderate	¼ clouded	27.0	+1.0	32	−7	24	−1	28.0	69	0	54	93	–
EAST SUDAN	PORT SUDAN	754.6	+1.6	−0.4	SW	very light	½ clouded	35.5	−0.5	45	+6	33	+5	39.0	40	0	11	43	rather rough
	KASSALA																		
	WAD MEDANI	757.4	−0.8	−0.2	SSW	alm. calm	clouded	23.8	+1.8	29	−8	20	−1	24.5	86	2	250	286	–
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.5	−2.1	+0.7	S	very light	clouded	24.0	+1.3	28	−7	20	−3	24.0	88	5	194	207	–
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Mongalla 24.8.	759.3	+1.5	+0.2	–	calm	clouded	23.0	−1.0	26	−5	22	+2	24.0	88	2	638	631	–
	" " 25.8.	758.8	−0.5	−0.3	–	calm	3/4 clouded	24.0	+1.0	–	–	20	0	–	83	0	638	636	–
	Merowe 26.8	756.2	+0.7	−0.6	S	strong	clouded	32.0	+2.0	43	+1	29	+3	36.0	44	–	–	–	–
	Port Sudan "	753.0	−0.3	+2.0	E	light	½ clouded	36.0	−0.5	40	+1	31	+3	35.5	52	0	11	43	slight
	Kassala "	760.1	+2.6	+1.7	S	very light	3/4 clouded	26.2	−1.6	34	0	25	+3	29.5	69	0	178	222	–
			Tendency																26.8.17
MEDITERRANEAN	BRINDISI	762.6	+2.6	+1.1	S	alm. calm	clouded	21.4	−2.9	28	0	13	−6	20.5	82	14	566	613	Gallabat
	MALTA	758.7	0.0	−0.6	SE	light	clouded	23.0	0.0	30	−2	21	0	25.5	91	7	932	516	Roseires
	ATHENS	760.6	+2.6	+2.8	ESE	very light	rain	22.7	−1.5	32	−3	20	−3	26.0	96	37	189	204	Dueim
	CANDIA	759.5	+2.1	+0.1	S	moderate	3/4 clouded	23.5	+0.7	32	−2	19	−2	25.5	87	1	266	231	El Obeid
	LIMASSOL	759.7	+0.9	+0.7	–	calm	clouded	23.0	−1.0	25	−6	21	+1	23.0	91	6	644	640	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
August 27,	6310	8970	m.³ per sec
" 26,	6200	9040	" " "

Remark:– Mongalla gauge-reading for August 24, 1917 is 13.54 m.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
23.5	Alexandria
21.0	Gîza
19.9	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	76	−1
Gîza	57	−9
Helwân	48	−3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 26	13.69	+1.49	13.62	+1.43
Malakal	11	" 26	12.13	+0.28	12.12	+0.29
Roseires	11	" 26	20.38	+1.45	19.85	+0.89
Khartoum	11	" 26	16.34	+0.74	16.19	+0.61
Kh. el Girba	11	" 26	14.50	+0.20	14.05	−0.26
Atbara	11	" 25	15.07	+0.15	14.92	+0.02
Wâdi Halfa	11	" 27	7.38	0.00	7.32	−0.04
Aswân Res.		" 27	96.65	–	96.55	–
" D.S.	11	" 27	91.65	−0.13	91.58	−0.16
El Leisi	11	" 27	22.02	+0.23	22.10	+0.38
Roda (Cairo)	11	" 27	17.95	−0.06	18.02	+0.07

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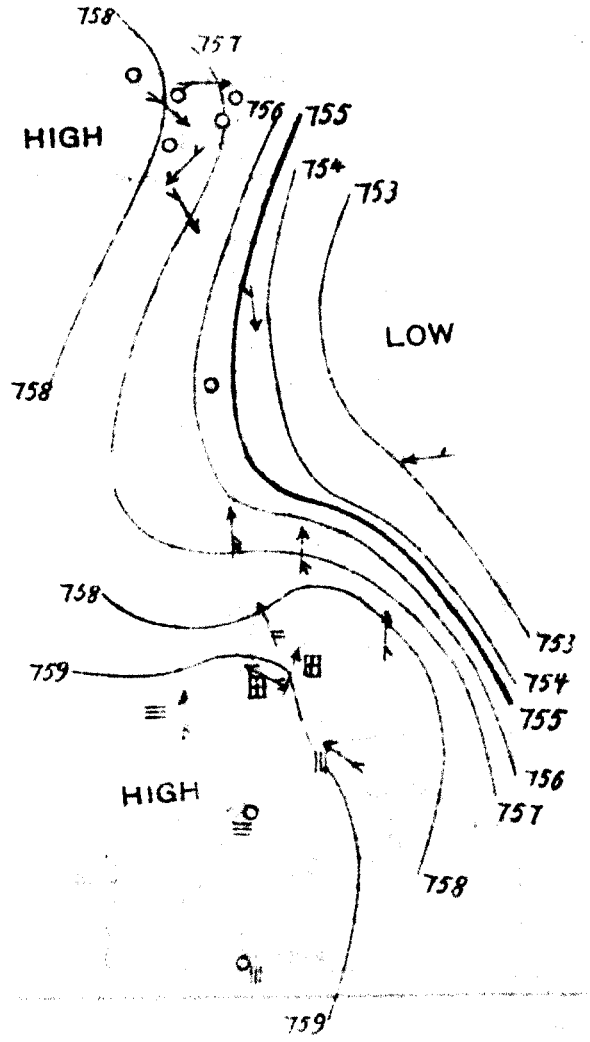
BAROMETER AND WIND 8 A.M.

26 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Tuesday 28th August **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.6	+0.7	-1.1	—	calm	clear	26.2	+0.4	31	+1	24	+1	27.5	77	0	119	95	calm
	PORT SAID	756.8	+0.8	-0.7	NW	very light	mist	26.0	-0.2	32	+1	24	+1	28.0	89	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.7	+1.0	-0.7	WNW	alm. calm	clouded	23.2	-2.9	35	+1	20	+3	27.5	98	0	57	42	—
	ZAGAZIG	757.6	+0.6	-1.8	—	calm	clouded	24.2	-1.0	33	+1	19	+1	26.0	86	0	37	21	—
	SUEZ	756.9	+0.7	-0.8	N	alm. calm	clear	28.0	+1.7	35	0	21	-1	28.0	59	0	21	18	very slight
	CAIRO HELWÂN	757.4	+0.5	-1.1	NW	very light	clear	23.1	-0.2	34	+1	21	+1	27.5	80	0	30	26	—
	CAIRO GÎZA	757.6	+0.7	-0.4	WNW	light	½ clouded	24.0	-1.0	33	0	19	0	26.0	79	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	¼ clouded	24.2	-1.5	34	+1	22	+1	28.0	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.1	+0.4	—	—	calm	clear	26.0	0.0	36	—	20	—	28.0	69	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	26.8	+1.1	34	+1	21	0	27.5	61	—	—	—	—
	ASYÛT	756.7	+0.6	-0.4	WNW	light	clear	26.8	+0.6	34	-1	22	0	28.0	49	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.2	-1.0	40	—	21	—	30.5	47	—	—	—	—
	ASWÂN	755.1	+0.2	-1.0	—	calm	clear	30.2	-0.2	39	-1	25	+1	32.0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.2	+0.3	-1.0	N	alm. calm	¼ clouded	26.2	-2.8	38	-1	22	-1	30.0	41	—	—	—	—
	MEROWE	755.6	+0.7	-1.2	SW	light	¼ clouded	31.0	-0.7	43	+1	28	+2	35.5	46	—	—	—	—
	ATBARA	756.3	+0.1	+0.2	S	alm. calm	¼ clouded	28.5	-0.5	38	-2	25	-2	31.5	61	0	26	70	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.2	-0.2	-0.4	SSE	alm. calm	clouded	23.4	-0.4	27	-10	20	-1	23.5	88	0	250	290	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	merowe 27.8.17	754.9	-1.3	-1.9	SSW	moderate	¼ clouded	31.7	-0.3	40	-2	28	+2	34.0	47	—	—	—	—
	Kassala	759.0	-1.1	+0.6	E	very light	¾ clouded	24.8	-1.4	33	-1	23	+1	28.0	65	12	190	226	—
	Gallabat	761.4	-1.2	+0.9	SE	alm. calm	clouded	21.7	+0.3	25	-3	13	-6	19.0	84	2	568	621	—
	Roseires	758.3	-0.4	-1.0	S	light	¾ clouded	23.0	0.0	30	-2	21	0	25.5	91	0	932	622	—
	El Obeid	758.3	-1.2	-1.1	SW	light	clouded	24.[illegible]	+1.1	32	-1	20	-1	26.5	84	0	266	235	—
	~~Yesterday~~			Tendency															27.8.17
MEDITERRANEAN	BRINDISI	758.7	-0.8	—	S	very light	¼ clouded	26.0	+2.5	30	—	20	—	25.0	80	0	644	518	Malakal
	MALTA	760.0	+0.3	+1.0	SW	alm. calm	¾ clouded	32.0	-1.0	25	-6	20	0	22.5	87	20	664	645	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.

	1917	1916	
August 28	6390	8930	m.³ per sec.
27	6310	8970	" " "

Mean Wet Bulb temp. Yesterday
°C
23.1
21.4
20.4

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	-1
Giza	61	+4
Helwân	52	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	aug. 27	13.76	+1.56	13.69	+1.49
Malakal	11	" 27	12.14	+0.28	12.13	+0.28
Roseires	11	" 27	20.78	+1.90	20.38	+1.45
Khartoum	11	" 27	16.16	+0.54	16.34	+0.74
Kh. el Girba	11	" 27	15.20	+0.90	14.50	+0.20
Atbara	11	" 27	15.21	+0.23	15.16	+0.21
Wâdi Halfa	11	" 28	7.48	+0.07	7.38	0.00
Aswân Res.		" 28	96.70	—	96.65	—
" D.S.	11	" 28	91.70	-0.12	91.65	-0.13
El Leisi	11	" 28	22.02	+0.16	22.02	+0.23
Roda (Cairo)	11	" 28	17.93	-0.14	17.95	-0.06

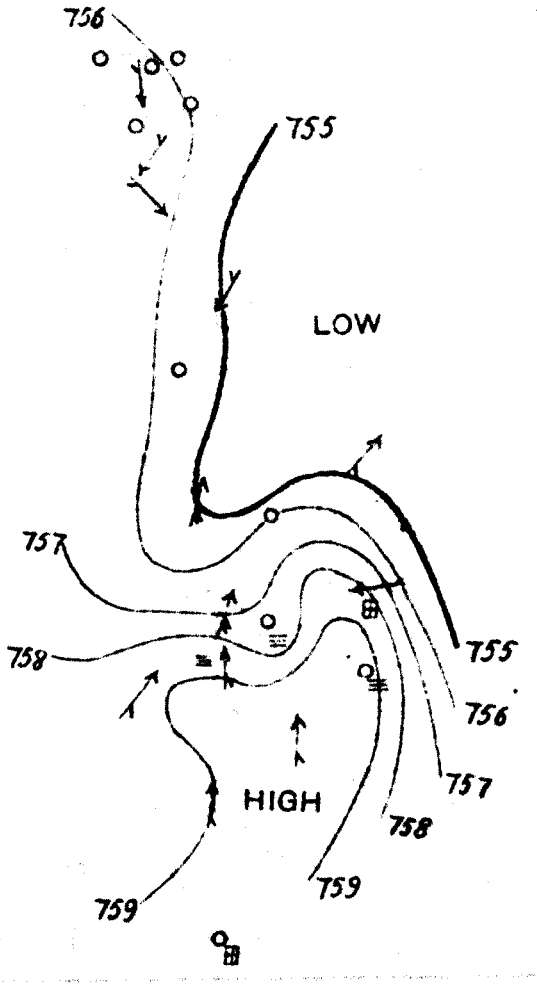
NOTE: A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

27 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 29th August 1917.

	STATION	BAROMETER reduced to 0°C. 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	+1.7	+0.6	—	calm	clear	28.0	+1.8	31	+1	24	+1	27.5	70	0	119	95	calm
	PORT SAID	758.8	+2.0	+1.3	NW	alm. calm	3/4 clouded	26.0	0.0	32	+1	22	−1	27.0	84	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.5	+1.8	+1.1	WSW	alm. calm	1/2 clouded	25.7	+2.5	35	+1	18	+1	26.5	83	0	57	42	—
	ZAGAZIG	759.2	+1.6	−0.2	—	calm	clear	22.5	−1.7	34	+2	18	0	26.0	92	0	37	21	—
	SUEZ	759.8	+2.9	+2.1	NNE	alm. calm	clear	25.2	−2.8	37	+2	20	−2	28.5	76	0	21	18	very slight
	CAIRO HELWÂN	759.0	+1.6	+0.5	NW	very light	clear	22.2	−0.9	35	+2	20	0	27.5	87	0	30	26	—
	CAIRO GIZA	759.3	+1.7	+1.3	NW	very light	1/4 clouded	24.1	+0.1	34	+1	19	0	26.5	84	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	1/4 clouded	24.6	+0.4	34	+1	21	0	27.5	80	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.8	+1.7	—	NW	very light	clear	26.0	0.0	36	—	19	—	27.5	69	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	25.8	−1.0	35	+2	20	−1	27.5	63	—	—	—	—
	ASYÚT	758.8	+2.1	+1.7	WNW	very light	clear	26.4	−0.4	35	0	22	0	28.5	41	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.2	0.0	40	—	21	—	30.5	51	—	—	—	—
	ASWÂN	757.4	+2.3	+1.3	NE	alm. calm	clear	29.6	−0.6	40	0	25	+1	32.5	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.8	+0.6	−0.4	N	very light	1/2 clouded	29.0	+2.8	40	+1	24	+1	32.0	29	—	—	—	—
	MEROWE	757.5	+1.9	+0.7	SW	light	1/4 clouded	32.1	+1.1	42	0	29	+3	35.5	51	—	—	—	—
	ATBARA																		
	KHARTOUM	757.7	+1.1	+1.5	SW	moderate	clouded	28.5	+1.9	35	−4	27	+2	31.0	62	0	55	97	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758.9	+1.7	+1.3	SSW	alm. calm	1/2 clouded	26.0	+2.6	33	−4	21	0	27.0	75	0	250	295	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	759.1	+2.0	+1.3	SSE	very light	clear	27.3	+2.3	32	−3	22	−1	27.0	72	0	194	213	—
	EL OBEID																		
	MALAKAL	760.0	+1.9	—	—	calm	3/4 clouded	25.0	+1.5	30	—	21	—	25.5	87	5	662	529	—
	MONGALLA	759.8	+2.0	+0.8	—	calm	Rain	22.0	−1.0	—	—	21	+1	—	91	2	666	654	—
LATE TELEGRAMS	Khartoum 27.8.17	756.6	−0.3	+0.4	SSE	fresh	1/2 clouded	26.6	−0.4	35	−4	23	−2	29.0	77	1	55	95	—
	Port Sudan "	754.6	0.0	−0.4	E	alm. calm	1/4 clouded	36.0	+0.5	42	+3	30	+2	36.0	41	0	11	43	Very slight
	Kassala "	757.6	−1.4	−0.8	S	light	clear	26.8	+2.0	32	−2	23	+1	27.5	64	0	190	229	—
	Gallabat "	760.2	−1.2	−0.3	S	light	clouded	25.0	+3.3	28	0	13	−6	20.5	65	0	568	628	—
	Roseires "	757.2	−1.1	−2.1	S	light	1/2 clouded	24.0	+1.0	31	−1	21	0	26.0	75	0	932	528	—
	Yesterday			Tomorrow															28.8.17
MEDITERRANEAN	BRINDISI	757.1	−1.4	−0.7	S	light	3/4 clouded	25.0	+1.0	30	−5	22	−1	26.0	83	0	194	210	Dueim
	MALTA	756.5	−1.8	−2.9	SW	light	3/4 clouded	23.0	−1.6	32	−2	18	−3	25.0	74	6	272	289	El Obeid
	ATHENS	758.1	−0.6	—	S	very light	1/4 clouded	23.5	−2.5	30	—	19	—	24.5	87	13	657	523	Malakal
	CANDIA	757.8	−2.2	−1.2	—	calm	1/2 clouded	23.0	+1.0	—	—	20	0	—	83	0	664	649	Mongalla
	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.

	1917	1916	
August 29	6520	8740	m.³ per sec.
" 28	6390	8930	" " "

* Aswan Reservoir gauge reading for August 9 & 13, 1917 should read 95.60 & 96.71 respectively

NOTE. A dash means that figures are not available.

	Mean Wet Bulb Temp. Yesterday
	°C
Alexandria	23.1
Giza	20.8
Helwân	19.8

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	−2
Giza	59	−2
Helwân	48	−4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Aug. 28	13.80	+1.59	13.76	+1.56
Malakal	11	" 28	12.16	+0.29	12.14	+0.28
Roseires	11	" 28	21.12	+2.28	20.78	+1.90
Khartoum	11	" 28	16.22	+0.59	16.16	+0.54
Kh. el Girba	11	" 28	15.30	+1.00	15.20	+0.90
Atbara	11	" 28	15.57	+0.57	15.21	+0.23
Wâdi Halfa	11	" 29	7.58	+0.13	7.48	+0.07
Aswân Res.*		" 29	96.77	—	96.70	—
" D.S.	11	" 29	91.78	−0.07	91.70	−0.12
El Leisi	11	" 29	22.06	+0.12	22.02	+0.16
Roda (Cairo)	11	" 29	17.99	−0.12	17.93	−0.14

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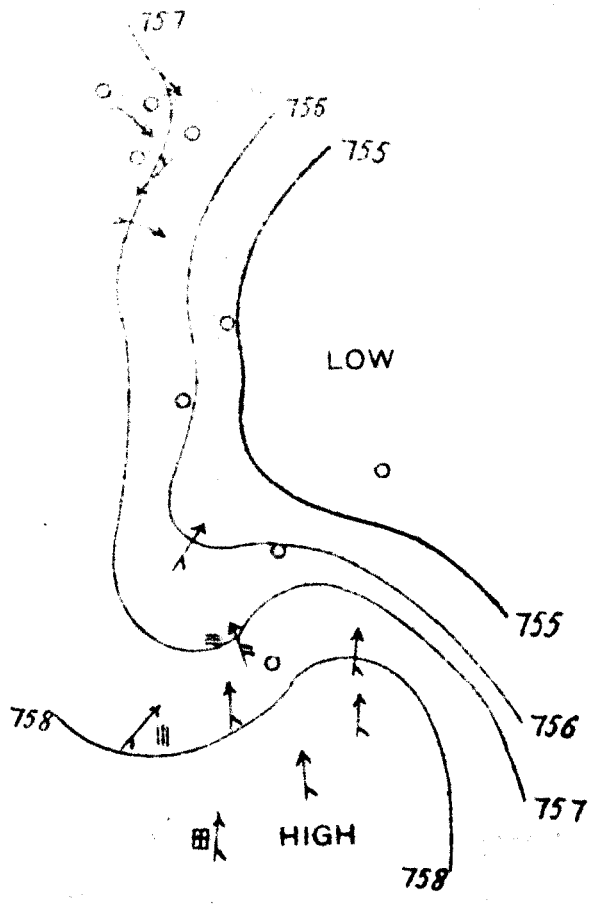
BAROMETER AND WIND 8 A.M

28 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 30th August* 1917.

	STATION	BAROMETER reduced to 0°C. 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	-0.7	-0.1	—	calm	½ clouded	27.0	-1.0	32	+2	24	+1	28.0	69	0	119	95	calm
	PORT SAID	757.6	-1.2	+0.1	NW	alm. calm	½ clouded	27.0	-1.0	32	+1	24	+1	28.0	79	0	~~119~~ 66	~~95~~ 50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	758.5	-1.0	+0.1	—	calm	¼ clouded	25.6	-0.1	35	+1	20	+3	27.5	83	0	57	42	—
	ZAGAZIG	759.0	-0.2	-0.4	—	calm	clouded	24.7	+2.2	34	+2	20	+2	27.0	81	0	37	21	—
	SUEZ	758.6	-1.2	+0.9	N	alm. calm	clear	27.2	+2.0	36	+1	21	-1	28.5	68	0	21	18	very slight
	CAIRO HELWÂN	758.4	-0.6	-0.1	N	very light	½ clouded	24.0	+1.8	34	+1	22	+3	28.0	80	0	30	26	—
	CAIRO GIZA	758.5	-0.8	+0.5	NW	light	clouded	24.4	+0.3	33	0	20	+1	26.5	81	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	¼ clouded	25.0	+0.4	34	+1	22	+1	28.0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.2	-0.6	—	N	light	clear	26.8	+0.8	37	—	21	—	29.0	69	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.9	+0.1	36	+3	20	-1	28.0	60	—	—	—	—
	ASYÛT	757.5	-1.3	+0.4	NNW	light	clear	25.7	-0.7	35	0	23	+1	29.0	65	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.4	+0.2	40	—	22	—	31.0	51	—	—	—	—
	ASWÂN	755.7	-1.7	-0.4	N	light	clear	30.8	+1.2	42	+2	25	+1	33.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.5	-0.3	-0.7	—	calm	clear	28.0	-1.0	41	+2	23	0	32.0	24	—	—	—	—
	MEROWE																		
	ATBARA	757.3	-0.5	+1.2	SE	alm. calm	¼ clouded	25.0	-6.0	38	-2	22	-5	30.0	76	3	29	73	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.6	-1.8	-0.4	—	calm	½ clouded	35.5	+1.0	37	-2	31	+3	34.0	—	—	11	43	very slight
	KASSALA																		
	WAD MEDANI	758.2	-0.7	+0.6	W	alm. calm	clouded	23.6	-2.4	36	-1	20	-1	28.0	86	3	~~253~~	299	—
	GALLABAT																		
	ROSEIRES	759.2	-0.2	-0.1	S	light	½ clouded	22.0	-2.0	30	-2	20	-1	25.0	91	0	932	541	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Mongalla 15.8.17	758.8	+0.2	-0.8	—	calm	clouded	22.5	-2.0	—	—	20	0	—	92	0	625	591	—
	Mongalla 16.8.17	759.7	+0.9	+0.7	—	calm	Rain	22.0	-0.5	—	—	20	0	—	91	0	625	595	—
	Roseires 29.8.17	759.4	+2.2	+0.1	S	light	clouded	24.0	0.0	33	+1	22	+1	27.5	91	0	932	535	—
	El Obeid "	758.2	+1.7	+1.2	SW	moderate	½ clouded	25.0	+2.0	33	-1	19	-2	26.0	76	0	272	242	—
	Atbara "	757.8	+1.5	+1.7	SW	alm. calm	clear	31.0	+2.5	38	-2	26	+1	32.0	44	0	26	71	—
																			29.8.17
MEDITERRANEAN	BRINDISI	756.4	+1.8	+1.4	E	alm. calm	¾ clouded	34.5	-1.5	40	+1	32	+4	36.0	62	0	11	43	Port Sudan very slight
	MALTA	760.6	+3.0	+2.2	S	very light	Rain	27.4	+0.6	35	+1	24	+2	29.5	64	0	190	283	Kassala
	ATHENS	763.8	+3.6	+3.3	SE	very light	clouded	22.0	-3.0	30	+2	13	-6	21.5	77	2	570	636	Gallabat
	CANDIA																		
	SAMASSON																		

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.

	1917	1916	
August 30	6690	8630	m.³ per sec.
" 29	6520	8740	" " "

Mean Wet Bulb Temp. Yesterday: 23.7 °C

23.6

20.4

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	0
Giza	79	+20
Helwân	54	+6

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Aug. 29	13.87	+1.65	13.80	+1.59
Malakal	11	" 29	12.16	+0.27	12.16	+0.29
Roseires	11	" 30	20.96	+2.13	21.12	+2.30
Khartoum	11	" 29	16.25	+0.61	16.22	+0.59
Kh. el Girba	11	" 30	15.20	+0.92	15.30	+1.01
Atbara	11	" 29	15.72	+0.72	15.57	+0.57
Wâdi Halfa	11	" 30	7.76	+0.28	7.58	+0.13
Aswân Res.		" 30	96.92	—	96.77	—
" D.S.	11	" 30	91.88	0.00	91.78	-0.07
El Leisi	11	" 30	22.13	+0.15	22.08	+0.14
Roda (Cairo)	11	" 30	18.05	-0.10	17.99	-0.12

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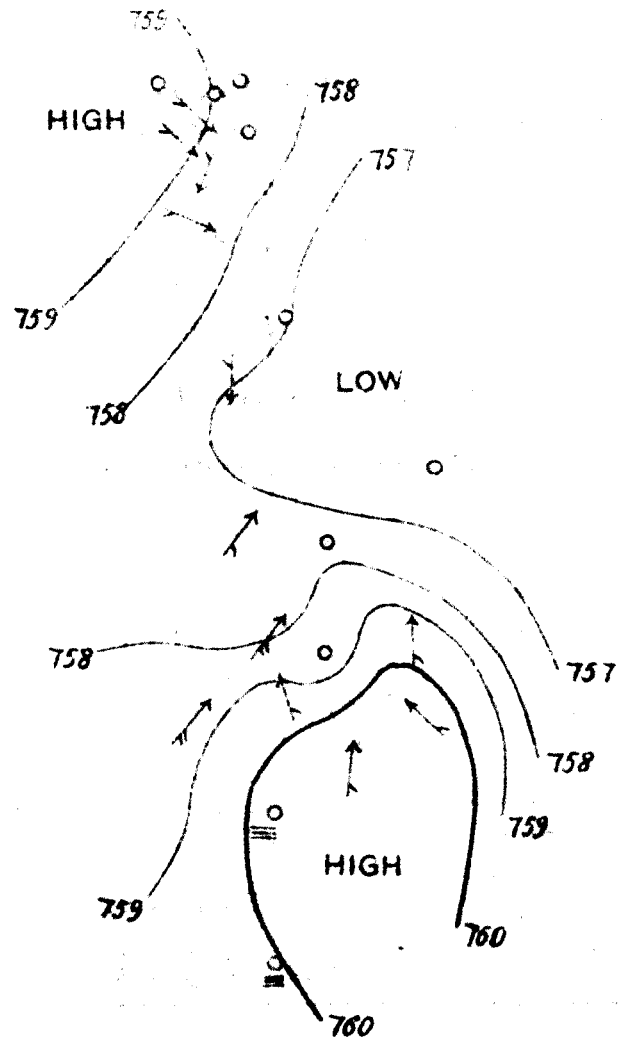
BAROMETER AND WIND 8 A M

29 - 8 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday 31st August* 1917.

	STATION	BAROMETER reduced to 0°C. 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	756.2	-2.4	-2.5	—	calm	clear	28.2	+1.2	32	+2	24	+1	28.0	67	0	119	95	calm
COAST	PORT SAID	755.5	-2.1	-2.0	W	very light	mist	26.5	-0.5	32	+1	23	0	27.5	88	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.2	-2.3	-2.2	NW	very light	clear	25.8	+0.2	35	+1	18	+1	26.5	88	0	57	42	—
LOWER EGYPT	ZAGAZIG	757.5	-1.5	-1.9	—	calm	fog	22.8	-1.9	33	+1	18	0	25.5	94	0	37	21	—
LOWER EGYPT	SUEZ	756.7	-1.9	-1.0	ENE	very light	clear	24.3	-2.9	36	+1	21	-1	28.5	83	0	21	18	slight
LOWER EGYPT	CAIRO HELWÂN	756.2	-2.2	-2.3	N	very light	½ clouded	23.3	-0.7	35	+2	21	+1	28.0	83	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.6	-1.9	-1.4	NW	very light	¾ clouded	24.5	+0.1	33	0	19	0	26.0	87	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm calm	clouded	24.6	-0.4	34	+1	22	+1	28.0	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.0	-2.2	—	NNW	alm calm	¾ clouded	26.1	-0.7	37	—	20	—	28.5	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	25.5	-0.4	35	+2	21	0	28.0	61	—	—	—	—
UPPER EGYPT	ASYUT	755.8	-1.7	-1.3	NNW	light	clear	26.8	+1.1	34	-1	23	+1	28.5	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	32.2	+3.8	40	—	22	—	31.0	39	—	—	—	—
UPPER EGYPT	ASWÂN	754.5	-1.2	-1.6	NW	alm calm	clear	30.4	-0.4	41	+1	25	+1	33.0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.1	-0.4	-1.1	—	calm	clear	28.0	0.0	39	0	21	-2	30.0	23	—	—	—	—
NORTH SUDAN	MEROWE	756.8	-1.2	0.0	SW	light	¾ clouded	28.3	+0.3	39	-3	25	-1	32.0	65	—	—	—	—
NORTH SUDAN	ATBARA	756.4	-0.9	+0.3	SE	very light	½ clouded	25.0	0.0	34	-6	22	-5	28.0	70	0	29	74	—
NORTH SUDAN	KHARTOUM	757.9	0.0	+1.7	SSW	light	¾ clouded	25.5	+0.5	29	-10	22	-3	25.5	85	3	62	100	—
EAST SUDAN	PORT SUDAN	754.4	-0.2	-0.6	NW	very light	½ clouded	35.5	0.0	43	+4	30	+2	36.5	31	0	11	43	rain. rough
EAST SUDAN	KASSALA	759.9	-2.6	+1.5	S	light	½ clouded	23.4	+2.2	30	-4	21	-1	25.5	81	0	230	240	—
EAST SUDAN	WAD MEDANI	758.2	0.0	+0.6	W	alm calm	clear	25.0	+1.4	29	-8	19	-2	24.0	87	41	294	303	—
EAST SUDAN	GALLABAT	762.7	+0.8	+1.2	SE	alm calm	clouded	22.0	-1.0	27	-1	13	-6	20.0	79	3	579	651	—
EAST SUDAN	ROSEIRES	759.0	-0.2	-0.3	S	moderate	½ clouded	22.0	0.0	31	-1	20	-1	25.5	82	5	937	543	—
SOUTH SUDAN	DUEIM	758.2	-1.0	+0.4	SE	alm calm	clear	25.7	+0.7	30	-5	21	-2	25.5	82	3	261	220	—
SOUTH SUDAN	EL OBEID	758.3	-1.0	-1.1	SW	very light	½ clouded	24.5	-2.1	32	-2	17	-4	24.5	76	2	274	250	—
SOUTH SUDAN	MALAKAL	760.2	+0.2	—	S	alm calm	clouded	20.6	-3.4	31	—	20	—	25.5	99	11	674	539	—
SOUTH SUDAN	MONGALLA	757.0	-3.3	-2.0	—	calm	rain	23.0	0.0	—	—	20	0	—	91	0	668	663	—
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; Fahrenheit 50° = Centigrade 10°; Fahrenheit 68° = Centigrade 20°; Fahrenheit 86° = Centigrade 30°; Fahrenheit 104° = Centigrade 40°; Fahrenheit 122° = Centigrade 50°.

Approximate discharge at Aswan.

	1917	1916	
Aug. 31,	6930	8570	m.³ per sec.
" 30,	6690	8630	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
23.2	Alexandria	73	0
23.4	Giza	76	-3
21.3	Helwân	55	+1

NOTE. A dash means that figures are not available.

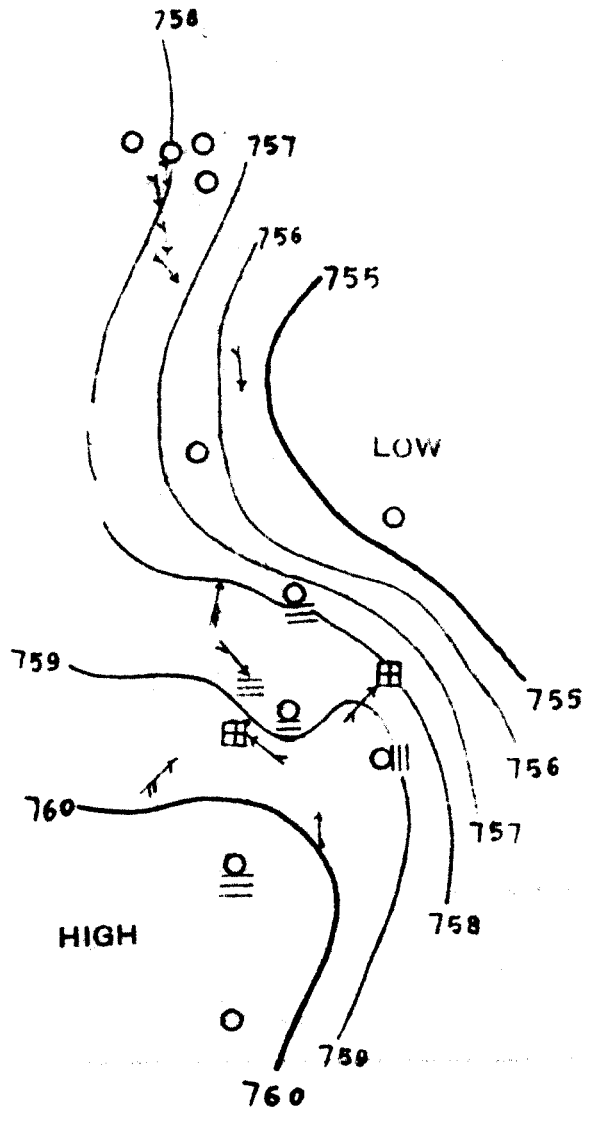
GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	Aug. 31	13.97	+1.73	13.93	+1.70
Malakal	11	" 31	12.20	+0.29	12.18	+0.28
Roseires	11	" 31	20.45	+1.58	20.96	+2.13
Khartoum	11	" 31	16.33	+0.69	16.32	+0.68
Kh. el Girba	11	" 31	15.05	+0.80	15.20	+0.92
Atbara	11	" 31	15.60	+0.61	15.60	+0.64
Wâdi Halfa	11	" 31	7.90	+0.40	7.76	+0.28
Aswân Res.	—	" 31	97.13	—	96.92	—
" D.S.	11	" 31	92.03	+0.11	91.88	0.00
El Leisi	11	" 31	22.21	+0.19	22.13	+0.15
Roda (Cairo)	11	" 31	18.14	-0.04	18.05	-0.10

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.

30 - 8 - 1917



MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of August 1917.

ELEVENTH YEAR : No. 8.

The weather of the month was, as usual, settled and the mean temperature was slightly above the average over Egypt, the Northern Sudan and the Red Sea coast at Port Sudan. Over the Saharan district and the Central Sudan it was below average.

In the Sudan, the summer type of pressure distribution persisted throughout the month.

The mean pressure was below average everywhere, and the mean humidity at Gîza was 2 per cent above average.

The rainfall was in defect over the Northern and the Southern Sudan and in excess over the Central Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR AUGUST 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & 45°G.		TEMPERATURE						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	756·6	−0·3	31·4	+0·1	23·6	+0·6	27·5	+0·4	0	0
II. Middle Egypt	756·8	−0·5	35·6	+0·6	21·3	+0·2	28·4	+0·4	0	0
III. Saharan	755·4	−0·9	39·4	+0·2	23·3	−0·7	31·4	−0·2	—	—
IV. North Sudan	756·3	−0·7	39·2	+0·9	25·4	+0·8	32·3	+0·8	45	−22
V. Red Sea	753·8	−0·6	40·7	+0·3	27·9	−0·1	34·3	+0·1	0	−2
VI. Central Sudan	758·3	−0·7	33·0	+0·3	19·3	−1·5	26·2	−0·6	185	+27
VII. South Sudan	758·9	+0·1	—	—	20·2	+0·1	—	—	132	−17

Govt. Press 3275-1917-200-X.

Rainfall Data for August 1917.

Region.	Station.	1917.	Diff. from Normal.	Region.	Station.	1917	Diff. from Normal.
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	132	− 17	Abyssinia ...	Adis Ababa ..	—	—
Kordofan ...	El Obeid (Hosp.)	125	+ 5	Blue Nile ...	Roseires... ...	392	+185
White Nile ...	Malakal... ...	187	+ 24	,, ,, ...	Wad Medani (Hosp.	169	+ 27
,, ,, ...	Melut	122	− 13	River Atbara...	Gallabat ...	178	− 59
,, ,, ...	Renk	124	− 2	,, Nile ...	Atbara	3	− 33
,, ,, ...	Dueim	184	+ 77	Khor Gash ..	Kassala	107	− 6
,, ,, ...	Khartoum ...	24	− 27	Red Sea Coast	Port Sudan ...	0	− 2

State of the River.—During the month the White Nile and the Blue Nile have both been considerably above the average, while the Atbara was below the average during the early part of the month, but is now well above it. The Main Nile, as a consequence, has been above the average. Except for the Atbara, the maximum heights reached so far are very similar to those of last year, but up to the present the quantity of water which has passed Wadi Halfa is not so great as it was last year.

The differences of the mean levels for August 1917, from those of last year and from the normal for eleven years, are :—

STATIONS.	MEAN VALUES.	
	Difference from August 1916.	Difference from Normal.
	m.	m.
Mongalla	+0·73	+1·43
Malakal	+0·42	+0·31
Roseires	−0·23	+1·02
Khartoum	−0·09	+0·59
Khashm el Girba	−1·86	−0·37
Wadi Halfa	−1·21	+0·41

Cairo, September 6, 1917.

H. E. HURST,
Superintendent, Meteorological Office.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of AUGUST, 1917.

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	Barometer	759·6
Mongalla ...		Minimum	20
Gallabat ...	2	State of sky	¼ Clouded
,,		Rainfall	1
Port Said ...	3	Wind direction	W
Roseires ...		Rainfall	4
El Obeid ...		,,	10
Zagazig... ...	4	State of sky	Clouded
Merowe... ...		Humidity	21
Atbara		Maximum	—
Wad Medani...		,,	—
Minya	5	Wind direction	NE
Dueim		Barometer	755·1
Port Said ...	6	Humidity	80
Wad Medani...		Rainfall	6
Qurashiya ...	7	State of sky	¼ Clouded
Zagazig... ...		Minimum	22
Wâdi Halfa ...		State of sky	½ Clouded
,,	8	,,	¼ Clouded
Merowe... ...		Minimum	24
Qasr el Gebali.	9	,,	18
Asyût	10	Barometer	755·0
Atbara		,,	754·8
Gallabat ...		Wind direction	W
,,		State of sky	¼ Clouded
Suez	11	Barometer	756·0
,,		Wind direction	ENE
,,		State of sky	½ Clouded
,,		Reading	27·3
,,		Maximum	39
,,		Minimum	23
,,		Humidity	62
,,		Rainfall	0
Asyût		Barometer	754·7
Mongalla ...		Minimum	19
Suez	12	State of sky	Clear
Port Sudan ..		Minimum	28
Kassala... ...		Maximum	—
Roseires ...		Barometer	758·3
,,		Rainfall	8
Khartoum ...	13	Barometer	756·5
Roseires ...		Rainfall	8
Port Sudan ...	14	Minimum	26
Port Said ...	15	Reading	29·7
,,		Humidity	66
Qasr el Gebali.		Maximum	39
,,		Minimum	20
Merowe... ...		Humidity	18
Dueim		Barometer	756·7
,,		Wind direction	SW
,,		State of sky	Clear
,,		Reading	28·0
,,		Maximum	34

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Dueim	15	Minimum	20
,,		Humidity	60
,,		Rainfall	0
Mongalla ...		Barometer	758·4
,,		Wind direction	—
,,		State of sky	Clouded
,,		Reading	22·5
,,		Minimum	20
,,		Humidity	92
,,		Rainfall	0
Gallabat ...	16	Barometer	763·7
Mongalla ...		,,	759·6
,,		Wind direction	—
,,		State of sky	Clouded
,,		Reading	22·0
,,		Minimum	20
,,		Humidity	91
,,		Rainfall	1
Giza	17	Humidity	93
Kassala... ...		Maximum	—
Atbara	18	Minimum	25
Gallabat ...		State of sky	¼ Clouded
Zagazig... ...	19	Humidity	84
Malakal... ...		,,	79
Gallabat ...	20	Wind direction	E
Dueim		Barometer	757·0
Minya	21	Wind direction	NNE
Merowe... ...		State of sky	¼ Clouded
,,		Minimum	26
Suez	22	Maximum	—
Merowe... ...		State of sky	¼ Clouded
Khartoum ...		Wind direction	SW
El Obeid ...	23	Maximum	—
Giza	24	Humidity	76
Kassala... ...		Rainfall	16
Wad Medani...		,,	1
Giza	25	Minimum	19
Merowe... ...		Wind direction	SW
Wad Medani...		Maximum	—
,,	26	,,	—
Qena	27	Humidity	46
Kassala... ...		Rainfall	1
Merowe... ...	28	Humidity	50
Kassala... ...		Barometer	758·7
,,		Wind direction	SW
Dueim		,,	SSE
Khartoum ...	29	Minimum	24
Port Sudan ...	30	Humidity	52
Wad Medani...		Maximum	—
Qasr el Gebali.	31	State of sky	Clear
Merowe... ...		,,	¼ Clouded
El Obeid ...		Maximum	—

REMARK:

All cloud observations for Kassala should be halved.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday 1st Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+0.7	-2.2	—	calm	½ clouded	27.2	-1.0	33	+3	24	+1	28.5	77	0	119	95	calm
	PORT SAID	756.1	+0.6	-2.1	N	alm calm	mist	24.0	-2.5	34	+3	23	0	26.5	98	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.1	+0.9	-2.2	NNW	alm calm	clear	23.4	-2.4	36	+3	18	+1	27.0	90	0	57	42	—
	ZAGAZIG	757.[illegible]	+0.4	-2.7	—	calm	mist	21.4	-1.4	34	+2	18	0	26.0	95	0	37	21	—
	SUEZ	756.4	-0.3	-1.5	—	calm	clear	26.4	+2.1	38	+3	20	-2	29.0	48	0	21	18	calm
	CAIRO HELWÂN	757.0	+0.8	-1.8	NW	very light	clear	24.2	+0.9	36	+3	20	0	28.0	65	0	30	26	—
	CAIRO GIZA	756.9	+0.3	-1.7	NNW	very light	clear	25.5	+1.0	35	+2	19	0	27.0	80	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm calm	clear	24.7	+0.1	36	+3	21	+1	28.5	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.2	+0.2	—	—	calm	clear	26.6	+0.5	38	—	20	—	29.0	58	0	28	14	—
	MINYA	—	—	—	N	very light	clear	25.7	+0.2	37	+4	20	-1	28.5	63	—	—	—	—
	ASYÛT	756.7	+0.9	-1.0	NNW	very light	clear	27.1	+0.3	35	0	22	0	28.5	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.8	-1.4	40	—	23	—	31.5	40	—	—	—	—
	ASWÂN	755.7	+1.2	-0.6	NW	alm calm	clear	31.2	+0.8	41	+1	26	+2	33.5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.2	+1.1	-0.2	—	calm	½ clouded	28.4	+0.4	40	0	21	-2	30.5	32	—	—	—	—
	MEROWE	756.4	-0.4	-0.5	SW	very light	½ clouded	31.7	+3.4	38	-4	25	-1	31.5	50	—	—	—	—
	ATBARA	756.6	+0.2	+0.2	SW	very light	½ clouded	30.0	+5.0	34	-5	22	-4	28.0	53	0	29	75	—
	KHARTOUM	757.3	-0.6	+0.1	WSW	moderate	clouded	28.5	+3.0	35	-3	26	+1	30.5	61	0	62	101	—
EAST SUDAN	PORT SUDAN	754.6	+0.2	-0.6	NW	alm calm	½ clouded	37.0	+1.5	43	+3	31	+4	37.0	35	0	11	44	very rough
	KASSALA	760.8	+0.9	+2.4	S	light	mist	23.8	-0.4	33	-1	21	-1	27.0	79	0	230	244	—
	WAD MEDANI	758.6	+0.4	+0.9	SSW	alm calm	clouded	24.2	-0.8	32	-4	20	-2	26.0	83	0	294	307	—
	GALLABAT	763.0	+0.3	+2.6	E	alm calm	clouded	21.7	-0.3	28	-1	14	-5	21.0	87	7	586	660	—
	ROSEIRES	759.0	0.0	-0.1	SW	light	clouded	23.0	+1.0	31	-1	21	+1	26.0	91	0	937	553	—
SOUTH SUDAN	DUEIM	758.6	+0.4	+0.6	S	very light	½ clouded	25.7	0.0	32	-2	22	0	27.0	77	0	261	224	—
	EL OBEID	758.5	+0.2	-0.9	W	very light	clouded	23.5	-1.0	33	0	21	0	27.0	83	0	274	254	—
	MALAKAL	759.6	+0.6	—	W	alm calm	clouded	22.8	+2.2	29	—	20	—	24.5	93	0	674	544	—
	MONGALLA	760.3	+3.3	+1.1	—	calm	rain	22.0	-1.0	—	—	20	0	—	96	3	671	667	—
	LATE TELEGRAMS 30 8 17																		
	Merowe	758.0	+0.5	+1.2	SSW	very strong	clouded	28.0	-4.1	41	-1	25	-1	33.0	71	—	—	—	—
	Khartoum	757.9	+0.2	+1.7	NW	light	clouded	25.0	-3.5	36	-3	23	-2	29.5	89	4	59	98	—
	Kassala	762.5	+1.9	+4.1	SW	very light	½ clouded	21.2	-3.2	35	+1	20	-2	27.5	93	40	230	236	—
	Gallabat	761.9	+1.9	+1.4	SE	alm calm	clouded	23.0	+1.0	31	+3	14	-5	22.5	79	6	576	643	—
MEDITERRANEAN	Tendency			Tendency															30.8.17
	BRINDISI	759.2	+0.1	+1.4	SE	very light	clouded	25.0	-2.3	34	-1	20	-3	27.0	85	64	258	217	Dueim
	MALTA	759.3	+1.1	-0.1	SW	moderate	½ clouded	26.6	+1.6	32	-2	22	+1	27.0	69	0	272	246	El Obeid
	ATHENS	760.0	0.0	—	S	alm calm	½ clouded	24.0	-1.0	30	—	21	—	25.5	90	1	663	534	Malakal
	CANDIA	760.3	+0.5	+1.3	—	calm	rain	23.0	+1.0	—	—	20	0	—	91	2	668	658	Mongalla
	SMARNA																		

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.

	1917	1916	
Sept. 1,	7180	8570	m.³ per sec.
Aug. 31,	6930	8570	" " "

Mean Wet Bulb Temp. Yesterday °C.
24.6
23.7
20.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	0
Giza	74	-2
Helwân	49	-6

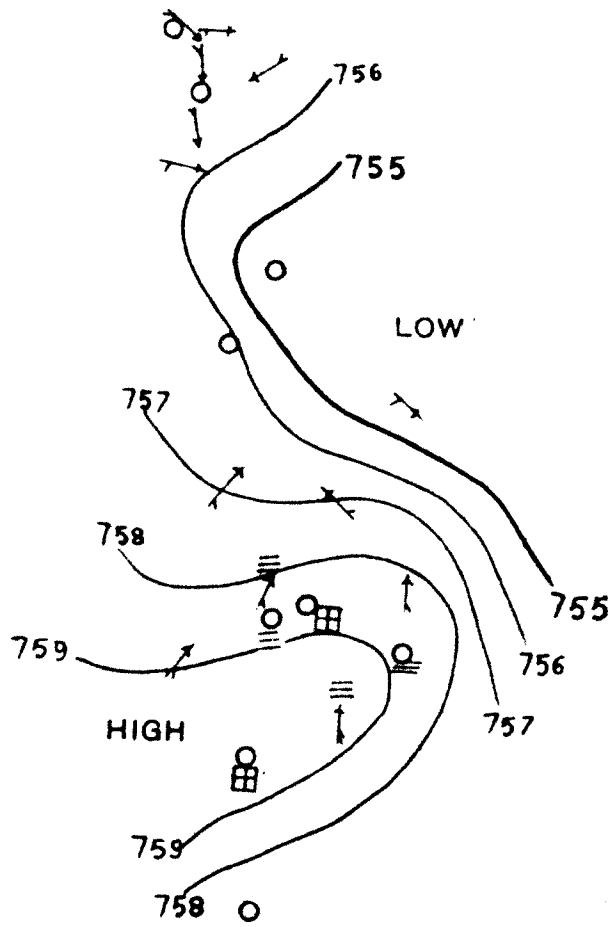
GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
		1917				
Mongalla	11	Sept. 1	13.87	+1.62	13.97	+1.73
Malakal	11	Aug. 31	12.20	+0.29	12.18	+0.28
Roseires	11	Sept. 1	20.66	+1.74	20.45	+1.58
Khartoum	11	" 1	16.42	+0.79	16.33	+0.69
Kh. el Girba	11	" 1	15.05	+0.83	15.05	+0.80
Atbara	11	" 1	15.54	+0.55	15.60	+0.61
Wâdi Halfa	11	" 1	8.10	+0.58	7.90	+0.40
Aswân Res.	—	" 1	97.42	—	97.13	—
" D.S.	11	" 1	92.17	+0.22	92.03	+0.11
El Leisi	11	" 1	22.30	+0.25	22.21	+0.19
Roda (Cairo)	11	" 1	18.23	+0.02	18.14	-0.04

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.

31 - 8 - 1917



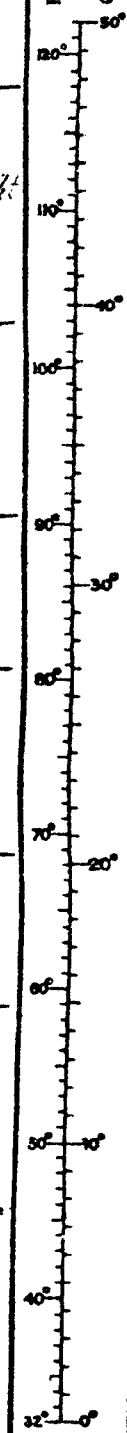
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 2nd Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.6	+2.7	+0.5	—	calm	¼ clouded	27.1	−0.1	32	+2	23	0	27.5	61	0	119	95	calm
	PORT SAID	758.6	+2.5	+0.4	NW	calm-calm	½ clouded	26.8	+2.8	31	0	24	+1	27.5	78	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.5	+2.4	+0.2	NNE	calm-calm	clear	26.4	+3.0	37	+4	20	+3	28.5	77	0	57	42	—
	ZAGAZIG	759.4	+2.3	−0.5	—	calm	clear	24.3	+2.9	35	+3	20	+2	27.5	86	0	37	21	—
	SUEZ	759.5	+3.1	+1.5	NNE	calm-calm	clear	26.4	0.0	39	+4	22	0	30.5	49	0	21	18	very slight
	CAIRO HELWÂN	757.6	+2.6	+0.8	N	calm-calm	clear	24.8	+0.6	37	+4	23	+3	30.0	76	0	30	26	—
	CAIRO GIZA	759.4	+2.5	+0.6	[illegible]	very light	½ clouded	25.1	−0.4	35	+2	21	+2	28.0	83	0	26	18	—
	CAIRO EZBEKIYA		—	—	—	calm	¼ clouded	26.0	+1.3	36	+3	23	+3	29.5	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.9	+2.7	—	NNE	very light	clear	27.0	+0.4	37	—	21	—	29.0	71	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	26.2	+0.5	39	+6	21	0	30.0	64	—	—	—	—
	ASYUT	756.5	+1.8	−0.8	NNE	very light	clear	27.1	0.0	38	+3	23	+1	30.5	44	—	—	—	—
	QENA	—	—	—	N	very light	clear	27.2	−1.6	41	—	23	—	32.0	50	—	—	—	—
	ASWÂN	756.3	+0.6	0.0	N	very light	clear	31.5	+0.3	42	+2	26	+2	34.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.6	+0.4	−0.3	[illegible]	calm-calm	½ clouded	29.2	+0.8	40	0	22	−1	31.0	29	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

1917	1916
m.³ per sec	
" " "	

NOTE. A dash means that figures are not available.

Relative Humidity
Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	[illegible]	[illegible]
Giza	[illegible]	[illegible]
Helwân	[illegible]	[illegible]

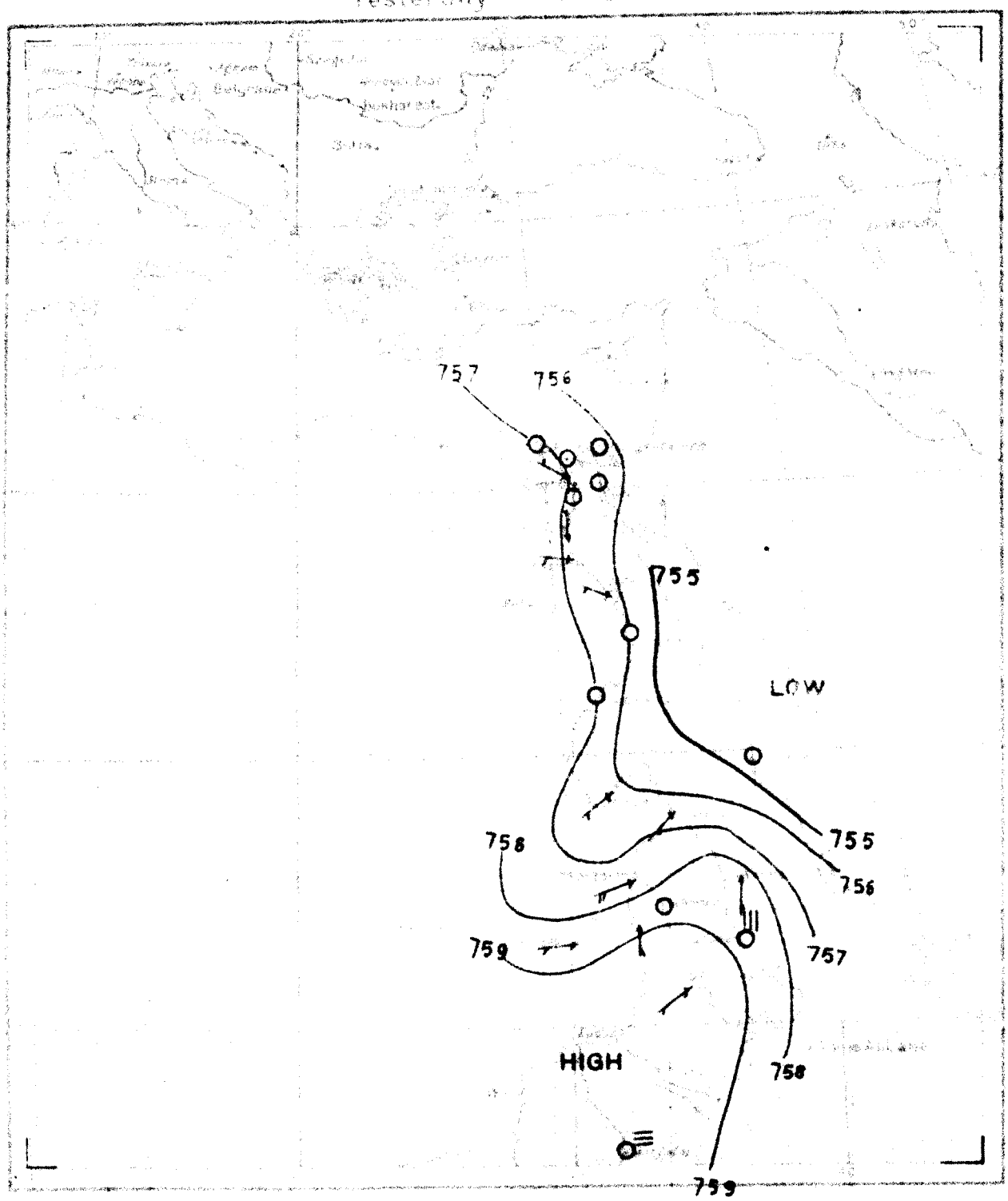
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Malakal	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Roseires	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Khartoum	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Kh. el Girba	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Atbara	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wâdi Halfa	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aswân Res.	—	[illegible]	[illegible]	—	[illegible]	—
" D.S.	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
El Leisi	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Roda (Cairo)	11	[illegible]	[illegible]	[illegible]	[illegible]	[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: 1-9-1917



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 % "	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 3rd Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+0·5	+1·0	—	calm	½ clouded	26·4	−0·7	31	+1	23	0	27·0	65	0	119	95	calm
	PORT SAID	759·6	+1·0	+1·4	W	very light	½ clouded	26·1	−0·7	32	+1	23	0	27·5	72	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760·1	+0·6	+0·8	NNW	alm calm	¼ clouded	25·1	−1·3	34	+1	18	+1	26·0	77	0	57	42	—
	ZAGAZIG	760·1	+0·7	+0·2	—	calm	clear	24·2	−0·1	33	+1	18	0	25·5	80	0	37	21	—
	SUEZ	760·4	+0·9	+2·4	N	alm calm	clear	26·4	0·0	35	+1	22	0	29·0	69	0	21	18	very slight
	CAIRO HELWÂN	759·7	+0·1	+0·9	N	very light	¼ clouded	23·6	−1·2	35	+2	21	+1	28·0	74	0	30	26	—
	CAIRO GIZA	759·9	+0·7	+1·3	NW	light	clear	24·7	−0·4	34	+1	19	0	26·5	79	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm calm	clear	25·0	−1·0	34	+1	21	+1	27·5	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·6	+0·7	—	N	light	¾ clouded	25·2	−1·8	36	—	20	—	28·0	73	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	26·2	0·0	36	+3	22	+1	29·0	64	—	—	—	—
	ASYÛT	759·2	+0·7	+1·5	N	light	clear	26·4	−0·7	37	+2	24	+2	30·5	61	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31·2	+2·0	41	—	24	—	32·5	51	—	—	—	—
	ASWÂN	756·7	+0·4	+0·4	NE	very light	½ clouded	32·4	+0·9	43	+3	28	+4	35·5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·2	+0·4	−0·2	N	very light	½ clouded	30·0	+0·8	43	+3	24	+1	33·5	30	—	—	—	—
	MEROWE	756·6	−1·3	−0·3	SW	light	½ clouded	31·5	+2·5	40	−2	26	0	33·0	50	—	—	—	—
	ATBARA	756·4	−1·5	0·0	SW	alm calm	clear	30·0	+3·5	35	−4	22	−4	28·5	54	0	36	76	—
	KHARTOUM	757·4	−2·1	+0·2	SW	moderate	clear	28·3	+2·9	32	−6	25	0	28·5	66	0	71	102	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758·4	−0·9	+0·7	NSW	alm calm	clear	27·2	+4·2	32	−4	21	−1	26·5	72	0	299	312	—
	GALLABAT																		
	ROSEIRES	758·9	+0·4	−0·2	SW	moderate	clouded	23·0	−2·0	32	0	22	+2	27·0	91	5	942	562	—
SOUTH SUDAN	DUEIM	758·6	−2·0	+0·6	ESE	alm calm	½ clouded	26·3	+4·3	29	−5	21	−1	25·0	83	0	283	227	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.9.17	Merowe ✓	757·9	+1·5	+1·0	SW	very light	¾ clouded	29·0	−2·7	41	−1	26	0	33·5	65	—	—	—	—
	Atbara	757·9	+1·3	+1·5	S	alm calm	clear	26·5	−3·5	38	−1	22	−4	30·0	73	7	36	75	—
	Khartoum	759·5	+2·2	+2·3	S	fresh	clouded	25·4	−3·1	36	−2	24	−1	30·0	82	9	71	102	—
	Kassala	760·7	−0·1	+2·3	S	light	½ clouded	23·2	−0·6	30	−4	22	0	26·0	85	18	248	246	—
MEDITERRANEAN	Yesterday			Tendency															2.9.17
	BRINDISI	755·8	+1·2	+0·6	NW	alm calm	½ clouded	37·5	+0·5	43	+3	29	+2	36·0	29	0	11	44	Port Sudan Calm
	MALTA	759·3	+0·7	+1·6	SSW	alm calm	¾ clouded	23·0	−1·2	34	−2	20	−2	27·0	91	5	299	309	Wad Medani
	ATHENS	763·5	+0·5	+3·1	S	alm calm	clouded	22·0	+0·3	28	−1	13	−6	20·5	80	0	586	665	Gallabat
	CANDIA	758·5	−0·5	−0·6	SE	light	½ clouded	25·0	+2·0	31	−1	21	+1	26·0	76	0	937	558	Roseires ✓
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 3,	8030	8740	m.³ per sec.
" 2,	7500	8660	" " "

Remark: Atbara gauge-reading for August 22. 1917 should read 14.76 m.

NOTE. A dash means that figures are not available.

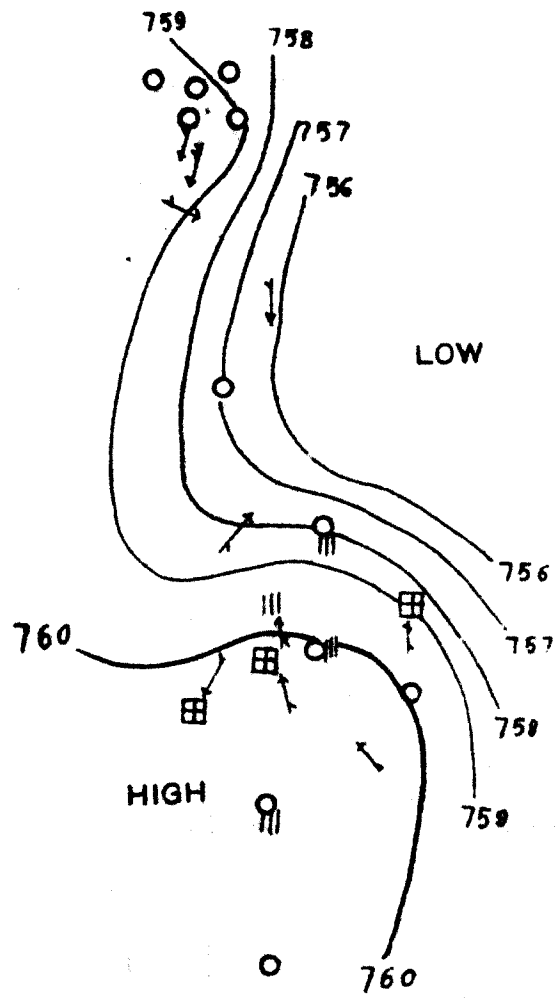
Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yesterday	Change in past 24 hours
°C.		%	%
22·2	Alexandria	65	−11
23·7	Giza	75	+4
21·9	Helwân	57	+14

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 2	13·85	+1·60	13·87	+1·62
Malakal	11	" 2	12·23	+0·29	12·21	+0·26
Roseires	11	" 3	21·02	+2·03	21·02	+2·07
Khartoum	11	" 2	16·39	+0·77	16·42	+0·79
Kh. el Girba	11	" 3	15·20	+1·04	15·05	+0·89
Atbara	11	" 1	15·54	+0·55	15·60	+0·61
Wâdi Halfa	11	" 2	8·42	+0·87	8·10	+0·54
Aswân Res.	—	" 3	98·00	—	97·60	—
" D.S.	11	" 3	92·64	+0·65	92·35	+0·36
El Lisai	11	" 3	22·44	+0·31	22·39	+0·26
Bôda (Cairo)	11	" 3	18·38	+0·11	18·31	+0·04

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

BAROMETER AND WIND 8 A M

2-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 4th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMP. Change in past 24 hours	TEMP. Maximum	TEMP. Difference from Normal	TEMP. Minimum	TEMP. Difference from Normal	TEMP. 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	758.2	-1.9	-0.9	—	calm	½ clouded	27.0	+0.6	30	0	23	0	26.5	64	0	119	95	calm
	PORT SAID	757.8	-1.8	-0.4	N	alm. calm	¼ clouded	25.5	-0.6	30	-1	22	-1	26.0	71	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.3	-1.8	-1.0	NNE	alm. calm	clear	25.5	+0.4	33	0	17	0	25.0	74	0	57	42	—
	ZAGAZIG	758.6	-1.5	-1.3	—	calm	clear	23.6	-0.6	31	-1	17	-1	24.0	78	0	37	21	—
	SUEZ	758.1	-2.3	+0.1	ENE	alm. calm	clear	25.0	-1.4	35	0	21	-1	28.0	64	0	21	18	very slight
	CAIRO HELWÂN	758.5	-1.2	-0.3	N	very light	¼ clouded	23.2	-0.4	32	-1	19	-1	25.5	70	0	30	26	—
	CAIRO GIZA	758.4	-1.5	-0.2	NNW	alm. calm	clear	24.0	-0.7	32	-1	17	-2	24.5	75	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	24.6	-0.4	32	-1	19	-1	25.5	71	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.3	-1.3	—	N	very light	clear	25.2	0.0	35	—	18	—	26.5	70	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.0	-1.2	34	+1	19	-2	26.5	62	—	—	—	—
	ASYÛT	758.0	-1.2	+0.3	NNW	very light	clear	26.8	+0.4	33	-2	23	+1	28.0	47	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.2	-1.0	40	—	23	—	31.5	47	—	—	—	—
	ASWÂN	755.4	-1.3	-0.9	N	light	clear	30.8	-1.6	41	+1	26	+2	33.5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.1	-1.1	-1.3	N	light	½ clouded	29.0	-1.0	40	0	25	+2	32.5	31	—	—	—	—
	MEROWE	756.3	-0.3	-0.6	SSW	moderate	½ clouded	30.5	-1.0	44	+2	28	+2	36.0	55	—	—	—	—
	ATBARA	756.4	0.0	0.0	SW	alm. calm	½ clouded	28.5	-1.5	39	0	25	-1	32.0	50	0	36	76	—
	KHARTOUM	758.2	+0.8	+1.0	SSW	very light	clouded	25.4	-2.9	36	-2	22	-3	29.0	73	9	80	103	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758.8	+0.4	+1.1	SSW	alm. calm	clouded	22.4	-4.8	34	-2	19	-3	26.5	83	37	336	314	—
	GALLABAT																		
	ROSEIRES	758.7	-0.2	-0.4	W	light	clouded	23.0	0.0	32	0	21	+1	26.5	91	2	944	567	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.9.17	Duem	760.6	+2.0	+2.6	SSE	very light	rain	22.0	-3.7	34	0	21	-1	27.5	87	22	283	226	—
	El Obeid	760.3	+1.8	+0.9	NE	light	clouded	21.0	-2.5	33	0	18	-3	25.5	91	23	297	257	—
	Malakal	760.3	+0.7	—	S	alm. calm	clouded	25.0	+2.2	30	—	22	—	26.0	92	7	681	548	—
	Mongalla	760.3	0.0	+1.1	SE	alm. calm	clouded	24.0	+2.0	—	—	22	+2	—	83	0	671	670	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 4,	8460	8830	m.³ per sec.
" 3,	8030	8740	" " "

Remark: ⁂ Roseires gauge-reading for Sept. 3. 1917 published yesterday should read 20.98 m.

NOTE: A dash means that figures are not available.

Aswan Wet Bulb Temp. Yesterday	
°C.	
21.9	Alexandria
22.2	Giza
20.6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	64	-1
Giza	70	-5
Helwân	58	+1

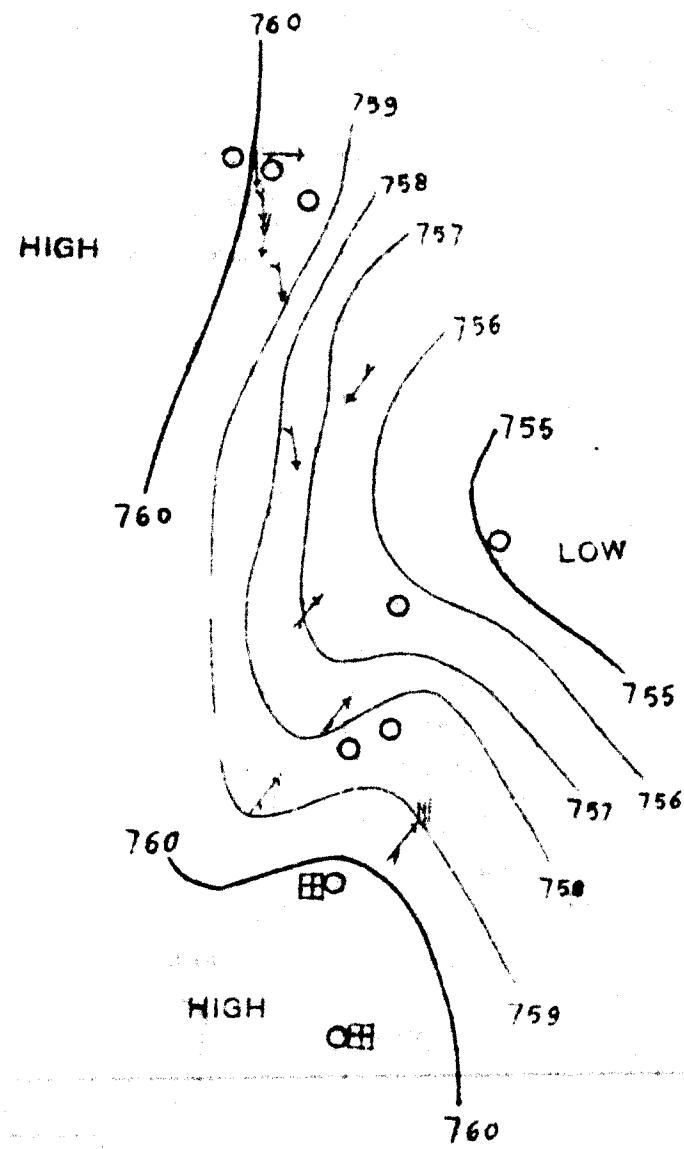
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 3	13.87	+1.61	13.85	+1.60
Malakal	11	" 2	12.23	+0.29	12.21	+0.28
Roseires ⁂	11	" 3	20.98	+1.99	21.02	+2.07
Khartoum	11	" 3	16.45	+0.83	16.39	+0.77
Kh. el Girba	11	" 3	15.20	+1.04	15.05	+0.86
Atbara	11	" 3	15.67	+0.69	15.58	+0.60
Wâdi Halfa	11	" 4	8.52	+0.95	8.52	+0.96
Aswân Res.	—	" 4	98.22	—	98.00	—
" D.S.	11	" 4	92.87	+0.88	92.64	+0.65
El Leisi	11	" 4	22.52	+0.36	22.44	+0.31
Roda (Cairo)	11	" 4	18.46	+0.16	18.38	+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 CHART

3-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 5th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	757.0	-1.2	-2.1	–	calm	½clouded	25.5	-1.5	32	+2	21	-2	26.5	67	0	119	95	calm
	PORT SAID	757.1	-0.7	-1.1	W	alm-calm	clear	25.0	-0.5	30	-1	22	-1	26.0	73	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.7	-0.6	-1.6	W	very light	clear	24.3	-1.2	32	-1	16	-1	24.0	77	0	57	42	–
	ZAGAZIG	757.9	-0.7	-2.0	–	calm	clear	23.7	+0.1	32	0	18	0	25.0	76	0	37	21	–
	SUEZ	757.0	-1.1	-1.0	–	calm	clear	27.1	+2.1	33	-2	22	0	27.5	69	0	21	18	calm
	CAIRO HELWÂN	757.8	-0.7	-1.0	NNW	alm-calm	clear	23.3	+0.1	31	-2	20	0	25.5	70	0	30	26	–
	CAIRO GIZA	757.7	-0.7	-0.9	NNW	alm-calm	clear	24.1	+0.1	31	-2	17	-2	24.0	75	0	26	18	–
	CAIRO EZBEKIYA	–	–	–	–	calm	clear	24.6	0.0	32	-1	19	-1	25.5	70	0	28	14	–
UPPER EGYPT	QASR el GEBALI	757.4	-0.9	–	–	calm	clear	25.2	0.0	33	–	19	–	26.0	61	–	–	–	–
	MINYA	–	–	–	N	very light	clear	25.2	+0.2	34	+1	19	-2	26.5	64	–	–	–	–
	ASYUT	757.5	-0.5	-0.2	NNW	very light	clear	25.5	-1.3	33	-2	21	-1	27.0	49	–	–	–	–
	QENA																		
	ASWÂN	756.4	+1.0	+0.1	NW	light	clear	30.2	-0.6	40	0	25	+1	32.5	37	–	–	–	–
NORTH SUDAN	WÂDI HALFA	756.0	-0.1	-1.4	N	light	½clouded	27.6	-1.4	38	-2	22	-1	30.0	35	–	–	–	–
	MEROWE	755.9	-0.4	-1.0	SW	light	½clouded	29.3	-1.2	40	-2	26	0	33.0	55	–	–	–	–
	ATBARA	755.0	-1.4	-1.4	SE	alm-calm	clear	29.5	+1.0	36	-3	24	-2	30.0	55	0	36	76	–
	KHARTOUM	757.4	-0.8	+0.2	SSW	moderate	½clouded	26.5	+1.1	36	-2	22	-3	29.0	78	0	80	103	–
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.3	-1.5	-0.4	W	alm-calm	clear	24.8	+2.4	28	-8	20	-2	24.0	83	0	336	315	–
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.7	-0.1	-0.3	SSW	very light	clear	26.6	+4.2	29	-5	21	-1	25.0	79	0	297	230	–
	EL OBEID																		
	MALAKAL	758.5	-1.2	–	W	alm-calm	clouded	24.2	+0.7	31	–	22	–	26.5	94	0	735	560	–
	MONGALLA																		
LATE TELEGRAMS 3.9.17	Port Sudan	754.7	-1.1	-0.5	E	alm-calm	½clouded	36.5	-1.0	42	+2	29	+2	35.5	28	0	11	44	slight
	El Obeid	758.5	-1.8	-0.9	SW	very light	½clouded	23.5	+2.5	32	-1	18	-3	25.0	87	0	297	260	–
	Malakal	760.9	+0.6	–	SSW	alm-calm	clouded	22.0	-3.0	32	–	20	–	26.0	96	54	735	552	–
	Mongalla	760.2	-0.1	+1.0	–	calm	½clouded	23.0	-1.0	–	–	20	0	–	83	12	683	674	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept 5,	8590	8910	m.³ per sec.
" 4,	8460	8830	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	21.1
Giza	21.5
Helwân	19.9

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

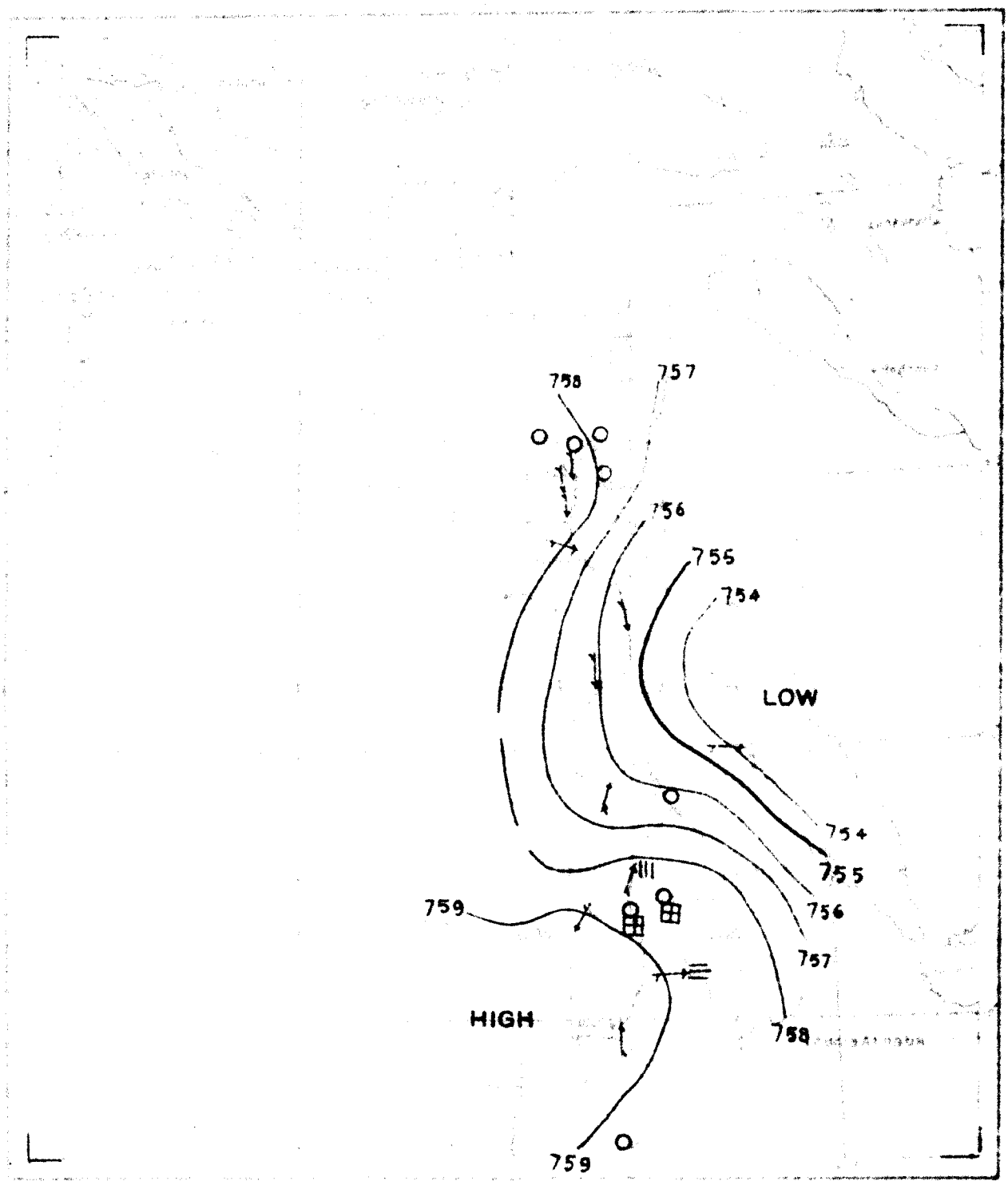
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	57	-7
Giza	70	0
Helwân	55	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 4	13.87	+1.61	13.87	+1.61
Malakal	11	" 4	12.25	+0.29	12.24	+0.29
Roseires	11	" 5	21.00	+2.02	20.96	+1.96
Khartoum	11	" 4	16.50	+0.86	16.45	+0.83
Kh. el Girba	11	" 3	15.20	+1.04	15.05	+0.86
Atbara	11	" 3	15.67	+0.69	15.58	+0.60
Wâdi Halfa	11	" 5	8.48	+0.90	8.52	+0.95
Aswân Res.	—	" 5	98.36	—	98.22	—
" D.S.	11	" 5	92.94	+0.94	92.87	+0.88
El Leisi	11	" 5	22.58	+0.39	22.52	+0.36
Roda (Cairo)	11	" 5	18.54	+0.22	18.46	+0.16

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

BAROMETER AND WIND 8 A.M.

Yesterday 4-9-1917



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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 6th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	759.9	+2.9	+0.4	—	calm	½clouded	26.0	+0.5	31	+1	23	0	27.0	60	0	119	95	calm
	PORT SAID	759.4	+2.3	+0.3	NW	very light	½clouded	26.0	0.0	31	0	22	-1	26.5	80	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.2	+2.5	+0.5	—	calm	clear	24.8	+0.5	32	0	16	-1	24.0	78	0	57	42	—
	ZAGAZIG	760.2	+2.3	+0.2	—	calm	clear	24.4	+0.7	32	0	17	-1	24.5	74	0	37	21	—
	SUEZ	759.2	+2.2	+0.6	NNE	alm·calm	clear	26.4	-0.7	35	+1	20	-1	27.5	62	0	21	18	very slight
	CAIRO HELWÂN	759.8	+2.0	+0.1	N	light	clear	24.2	+0.9	32	0	20	0	26.0	56	0	30	26	—
	CAIRO GIZA	759.7	+2.0	+0.2	NW	very light	clear	24.0	-0.1	32	0	16	-2	24.0	75	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	24.0	-0.6	32	0	19	-1	25.5	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.2	+1.8	—	SW	alm·calm	clear	26.0	+0.8	34	—	19	—	26.5	52	—	—	—	—
	MINYA	—	—	—	NNW	very light	clear	24.8	-0.4	35	+4	18	-2	26.5	62	—	—	—	—
	ASYÛT	758.9	+1.4	+0.6	NNW	light	clear	26.7	+1.2	33	-1	22	+1	27.5	48	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.8	—	41	—	23	—	32.0	42	—	—	—	—
	ASWÂN	757.0	+0.6	+0.1	N	light	clear	31.4	+1.2	39	-1	25	+1	32.0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.4	+1.4	-0.6	N	very light	clear	27.0	-0.6	38	0	23	0	30.5	35	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.7	+1.1	-0.8	—	calm	¼clouded	32.5	-4.0	42	+3	28	+2	35.0	70	0	11	44	very slight
	KASSALA																		
	WAD MEDANI	758.0	+0.7	0.0	S	alm·calm	clear	24.8	0.0	34	-3	21	-1	27.5	77	0	336	318	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.4	+0.7	-0.1	SSW	very light	clear	26.2	-0.4	34	-2	22	0	28.0	77	0	297	232	—
	EL OBEID																		
	MALAKAL	760.7	+2.2	—	W	alm·calm	clouded	22.5	-1.7	30	—	20	—	25.0	95	60	795	564	
	MONGALLA																		
LATE TELEGRAMS 4.9.17	Port Sudan	753.4	-1.3	-1.8	W	light	½clouded	36.5	0.0	40	0	30	+3	35.0	34	0	11	44	very slight
	Dueim	757.8	-0.8	-0.2	SSW	alm·calm	clouded	22.4	-3.9	32	-2	20	-2	26.0	86	14	297	229	—
	El Obeid	759.9	+1.4	+0.5	NE	very light	clouded	22.5	-1.0	32	-1	19	-2	25.5	87	0	297	262	—
	Malakal	759.7	-1.2	—	S	very light	clouded	23.5	+1.5	27	—	21	—	24.0	85	0	735	556	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 6,	8530	9040	m.³ per sec.
" 5,	8590	8910	" " "

Mean Wet Bulb Temp. Yesterday °C.
21.8
20.6
19.2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	66	+9
Giza	59	-11
Helwân	50	-5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	11	1917 Sept. 4	13.87	+1.61	13.87	+1.61
Malakal	11	" 5	12.26	+0.28	12.25	+0.29
Roseires	11	" 5	21.00	+2.02	20.96	+1.96
Khartoum	11	" 5	16.50	+0.84	16.50	+0.86
Kh. el Girba	11	" 3	15.20	+1.04	15.05	+0.86
Atbara	11	" 5	15.85	+0.89	15.71	+0.74
Wâdi Halfa	11	" 5	8.48	+0.90	8.52	+0.95
Aswân Res.	—	" 6	98.31	—	98.36	—
" D.S.	11	" 6	92.91	+0.91	92.94	+0.94
El Leisi	11	" 6	22.74	+0.52	22.58	+0.39
Roda (Cairo)	11	" 6	18.67	+0.31	18.54	+0.22

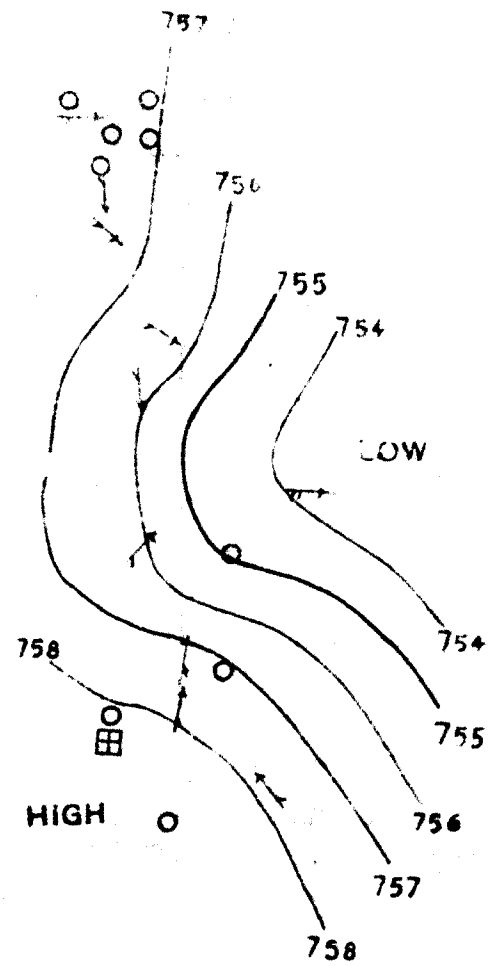
NOTE. A dash means that figures are not available.

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.

5-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 7th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·8	+0·9	+1·3	NNE	light	½ clouded	25·1	−0·9	31	+1	24	+1	27·5	68	0	119	95	slight
	PORT SAID	759·7	+0·3	+1·0	W	alm calm	mist	27·0	+2·0	31	0	22	−1	26·5	76	0	66	50	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·5	+0·3	+0·8	N	alm calm	clear	25·0	+0·2	32	0	18	+1	25·0	76	0	57	42	—
	ZAGAZIG	760·0	−0·2	0·0	—	calm	½ clouded	25·1	+0·7	31	−1	20	+2	25·5	77	0	37	21	—
	SUEZ	759·4	+0·2	+0·8	NE	alm calm	clear	25·1	−1·3	33	−1	22	+1	27·5	75	0	21	18	very slight
	CAIRO HELWÂN	760·1	+0·3	+0·4	N	light	¼ clouded	23·4	−0·8	32	0	21	+1	26·5	81	0	30	26	—
	CAIRO GIZA	760·3	+0·6	+0·8	NW	light	¼ clouded	26·0	+2·0	31	−1	20	+2	25·5	84	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	light	½ clouded	25·6	+1·6	32	0	21	+1	26·5	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·9	+0·7	—	NNW	moderate	½ clouded	25·0	−1·0	34	—	22	—	28·0	71	—	—	—	—
	MINYA	—	—	—	N	moderate	½ clouded	24·7	−0·1	34	+3	20	0	27·0	64	—	—	—	—
	ASYÛT	759·5	+0·6	+1·2	NNW	moderate	clear	23·8	−2·9	33	−1	22	+1	27·5	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30·2	−0·6	39	—	22	—	30·5	37	—	—	—	—
	ASWÂN	756·4	−0·6	−0·5	N	light	clear	29·4	−2·0	40	0	25	+1	32·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·2	−0·2	−0·8	N	light	clear	28·0	+1·0	38	−1	22	−1	30·0	30	—	—	—	—
	MEROWE	755·9	+0·1	−1·0	N	light	clear	31·5	−0·5	44	+2	27	+1	35·5	24	—	—	—	—
	ATBARA	753·6	−2·0	−2·7	N	light	clear	33·0	+3·0	42	+2	23	−3	32·5	16	0	36	77	—
	KHARTOUM	755·7	−1·4	−1·0	WNW	moderate	clear	29·8	+0·3	38	−1	25	0	31·5	44	0	80	105	—
EAST SUDAN	PORT SUDAN	754·0	−0·7	−1·5	SW	fresh	¼ clouded	26·5	+4·0	39	0	28	+2	33·5	41	0	11	44	slight
	KASSALA	760·1	−0·8	+1·4	S	fresh	½ clouded	26·2	+1·2	34	−1	24	+2	29·0	31	0	264	257	—
	WAD MEDANI	757·2	−0·8	−0·8	W	very light	clear	27·0	+2·2	34	−3	21	−1	27·5	63	0	336	321	—
	GALLABAT	761·0	−1·9	+0·8	E	very light	½ clouded	22·6	+0·9	28	−2	13	−6	20·5	76	0	719	693	—
	ROSEIRES	758·9	+0·1	−0·5	S	moderate	½ clouded	22·0	0·0	32	0	19	−2	25·5	91	28	978	581	—
SOUTH SUDAN	DUEIM	757·9	−0·5	−0·6	SSW	very light	clear	26·6	+0·4	34	−1	22	0	28·0	69	0	297	234	—
	EL OBEID	758·6	+0·2	−1·0	SW	very light	½ clouded	24·0	0·0	32	−2	18	−3	25·0	77	0	321	273	—
	MALAKAL	760·8	+0·1	—	S	alm calm	clouded	22·5	0·0	28	—	22	—	25·0	87	0	795	568	—
	MONGALLA	760·4	+1·3	+1·5	—	calm	clouded	23·0	0·0	—	—	20	0	—	88	4	707	688	—
LATE TELEGRAMS	3·9·17																		
	Kassala "	758·8	−1·9	+0·4	S	light	rain	26·2	+3·0	35	+1	24	+2	29·5	69	0	248	248	—
	Gallabat "	762·6	−0·9	+2·2	SE	very light	clouded	23·2	+1·2	31	+2	13	−6	22·0	78	26	612	672	—
	Mongalla 4·9·17	757·9	−2·3	−1·3	SW	alm calm	¼ clouded	24·0	+1·0	—	—	19	−1	—	72	0	683	678	—
	Port Sudan 5·9·17	753·6	+0·2	−1·6	W	moderate	¼ clouded	26·5	0·0	45	+5	30	+3	37·5	51	0	11	44	slight
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.

	1917	1916	
Sept. 7,	8440	9080	m.³ per sec.
" 6,	8530	9040	" " "

Mean Wet Bulb Temp. Yesterday
°C.
21·4
21·5
19·7

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	64	−2
Giza	68	+9
Helwân	53	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 7	14·04	+1·78	13·93	+1·67
Malakal	11	" 7	12·33	+0·33	12·32	+0·33
Roseires	11	" 7	21·45	+2·55	21·04	+2·09
Khartoum	11	" 7	16·57	+0·87	16·55	+0·87
Kh. el Girba	11	" 3	15·20	+1·04	15·05	+0·86
Atbara	11	" 7	15·98	+1·03	15·89	+0·93
Wâdi Halfa	11	" 7	8·48	+0·90	8·48	+0·90
Aswân Res.	—	" 7	98·25	—	98·31	—
" D.S.	11	" 7	92·86	+0·86	92·91	+0·91
El Leisi	11	" 7	22·92	+0·67	22·74	+0·52
Roda (Cairo)	11	" 7	18·85	+0·47	18·67	+0·31

NOTE. A dash means that figures are not available.

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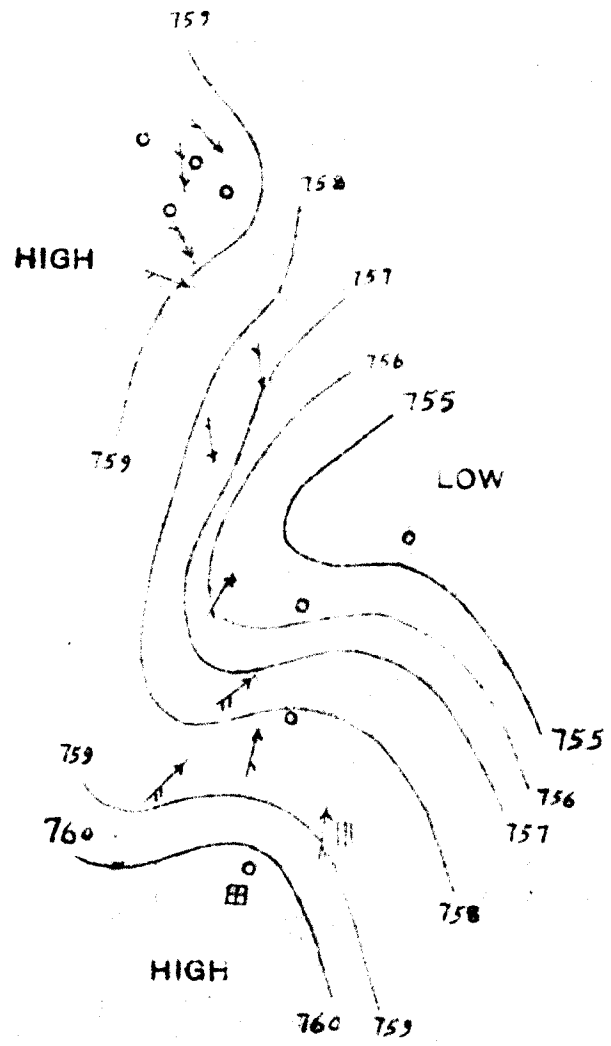
Printed at the Survey Dept., Giza.

6-9-1917


757
758
HIGH
757
756
755
759
LOW
755
759
756
760
757
758
HIGH
760
759

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday 8th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·3	−2·5	−1·2	NNE	light	clear	25·2	+0·1	28	−2	24	+1	26·0	72	0	119	95	slight
COAST	PORT SAID	757·3	−2·4	−1·4	NW	very light	¾ clouded	26·7	−0·3	30	−1	24	+1	27·0	72	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·2	−2·3	−1·5	NNE	very light	¾ clouded	25·4	+0·4	32	0	19	+2	25·5	82	0	57	42	—
LOWER EGYPT	ZAGAZIG	758·1	−1·9	−1·9	—	calm	¾ clouded	24·1	−1·0	31	−1	19	+1	25·0	80	0	37	21	—
LOWER EGYPT	SUEZ	757·3	−2·1	−1·3	N	alm. calm	clear	26·1	+1·0	34	0	22	+1	28·0	64	0	21	18	very slight
LOWER EGYPT	CAIRO HELWAN	757·8	−2·3	−1·9	N	light	¾ clouded	23·6	+0·2	32	0	21	+1	26·5	72	0	30	26	—
LOWER EGYPT	CAIRO GIZA	757·8	−2·5	−1·7	NNW	light	¾ clouded	25·0	−1·0	31	−1	20	+2	25·5	80	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	¾ clouded	25·0	−0·6	32	0	22	+2	27·0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757·9	−2·0	—	N	moderate	¾ clouded	24·8	−0·2	34	—	21	—	27·5	76	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	fresh	½ clouded	24·5	−0·2	33	+2	20	0	26·5	63	—	—	—	—
UPPER EGYPT	ASYUT	757·0	−2·5	−1·3	NNW	strong	clear	23·3	−0·5	32	−2	21	0	26·5	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27·8	−2·4	39	—	22	—	30·5	54	—	—	—	—
UPPER EGYPT	ASWAN	754·8	−1·6	−2·1	N	very light	clear	28·2	−1·2	39	−1	24	0	31·5	46	—	—	—	—
NORTH SUDAN	WADI HALFA	756·2	−1·0	−1·8	N	very light	¾ clouded	25·4	−2·6	36	−2	21	−2	28·5	34	—	—	—	—
NORTH SUDAN	MEROWE	754·7	−1·2	−2·2	N	moderate	¾ clouded	30·5	−1·0	42	0	25	−1	33·5	24	—	—	—	—
NORTH SUDAN	ATBARA	754·3	+0·7	−2·0	SW	alm. calm	clear	30·5	−2·5	42	+2	25	−1	33·5	50	0	36	77	—
NORTH SUDAN	KHARTOUM	753·9	−1·8	−2·8	SSW	moderate	clear	28·4	−1·4	40	+1	25	0	32·5	57	0	80	105	—
EAST SUDAN	PORT SUDAN	753·5	−0·5	−2·0	NE	alm. calm	¾ clouded	34·0	−2·5	41	+2	27	+1	34·0	43	0	11	44	moderate
EAST SUDAN	KASSALA	757·6	−2·5	−1·1	S	light	½ clouded	28·2	+2·0	34	−1	24	+2	29·0	51	0	264	260	—
EAST SUDAN	WAD MEDANI	755·0	−2·2	−3·0	SSW	alm. calm	clear	27·4	+0·4	34	−3	22	0	28·0	62	0	336	323	—
EAST SUDAN	GALLABAT	758·5	−2·5	−1·7	S	moderate	clouded	23·8	+1·2	27	−3	13	−6	20·0	74	0	719	698	—
EAST SUDAN	ROSEIRES	756·6	−2·3	−2·8	S	light	¾ clouded	26·0	+4·0	33	+1	22	+1	27·5	76	0	978	586	—
SOUTH SUDAN	DUEIM	754·8	−3·1	−3·7	SSW	moderate	clear	28·1	+1·5	36	0	22	0	29·0	65	0	297	235	—
SOUTH SUDAN	EL OBEID	756·4	−2·2	−3·2	W	very light	clear	26·2	+2·2	31	−3	19	−2	25·0	75	0	321	276	—
SOUTH SUDAN	MALAKAL	757·5	−3·3	—	SW	very light	¾ clouded	25·0	+2·5	30	—	22	—	26·0	92	0	798	572	—
SOUTH SUDAN	MONGALLA	758·3	−2·1	−0·6	—	calm	¾ clouded	23·0	0·0	—	—	20	0	—	88	0	707	692	—
LATE TELEGRAMS 4.9.17																			
	Kassala "	759·0	+0·2	+0·6	S	moderate	¾ clouded	22·8	−3·4	35	+1	22	0	28·5	79	16	264	251	—
	Gallabat "	761·4	−1·2	+1·0	W	moderate	clouded	23·0	−0·2	28	−1	14	−5	21·0	76	4	616	677	—
	Kassala 5.9.17	759·4	+0·4	+1·0	S	very light	½ clouded	23·4	+0·6	36	+2	22	0	29·0	75	0	264	253	—
	Gallabat "	761·4	0·0	+1·0	—	calm	clouded	23·0	0·0	30	+1	14	−5	22·0	78	82	698	682	—
MEDITERRANEAN	~~TELEGRAMS~~																		5.9.17
	~~BRINDISI~~ "	757·5	−1·2	−1·6	SE	light	clouded	23·0	0·0	30	−2	21	+1	25·5	91	0	944	572	Roseires
	~~MALTA~~ "	758·3	−1·6	−1·1	NW	alm. calm	clouded	24·0	+1·5	32	−1	18	−3	25·0	90	24	321	266	El Obeid
	~~ATHENS~~ "	758·7	+0·8	−0·5	—	calm	rain	21·5	−2·5	—	—	21	+1	—	96	20	703	681	Mongalla
	~~CANDIA 6th~~ "	760·9	+1·5	+2·2	SW	moderate	½ clouded	25·0	+1·6	33	−2	23	+1	28·0	74	0	264	255	Kassala
	~~LIMNOS~~ "	762·9	+1·5	+2·7	W	moderate	¾ clouded	21·7	−1·3	30	0	12	−7	21·0	79	21	719	687	Gallabat

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 8,	8370	8530	m.³ per sec.
" 7,	8440	9080	" " "

Mean Wet Bulb Temp. Yesterday °C.
21·4
23·2
21·3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	69	+5
Giza	77	+9
Helwan	67	+14

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 8	14·12	+1·86	14·04	+1·78
Malakal	11	" 7	12·33	+0·33	12·32	+0·33
Roseires	11	" 8	21·73	+2·87	21·45	+2·55
Khartoum	11	" 8	16·63	+0·92	16·57	+0·87
Kh. el Girba	11	" 3	15·20	+1·04	15·05	+0·86
Atbara	11	" 8	16·08	+1·13	15·98	+1·03
Wâdi Halfa	11	" 8	8·46	+0·88	8·48	+0·90
Aswân Res.	—	" 8	98·18	—	98·25	—
" D.S.	11	" 8	92·82	+0·81	92·86	+0·86
El Lessi	11	" 8	23·08	+0·80	22·92	+0·67
Roda (Cairo)	11	" 8	18·99	+0·59	18·85	+0·47

NOTE. A dash means that figures are not available.

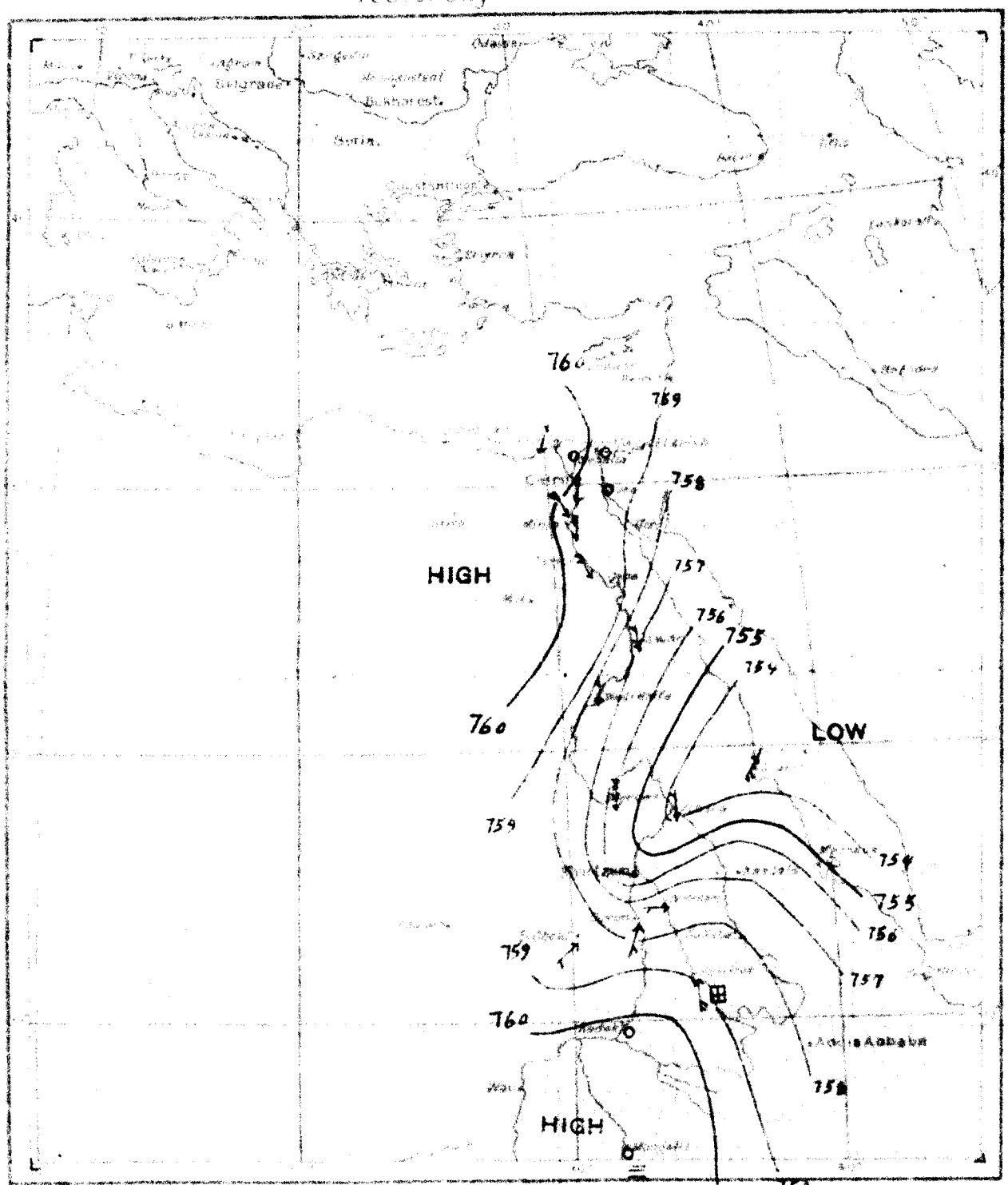
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

7 - 9 - 1917

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 % ,,	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 9th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.3	-1.0	-2.2	N	very light	1/4 clouded	25.5	+0.3	29	-1	24	+1	26.5	75	0	119	95	slight
	PORT SAID	756.0	-1.3	-2.7	NNE	light	3/4 clouded	27.3	+0.6	30	-1	25	+2	27.5	82	0	66	50	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.1	-1.1	-2.6	NNE	very light	clear	25.5	+0.1	31	-1	19	+2	25.0	81	0	57	42	—
	ZAGAZIG	756.7	-1.4	-3.3	—	calm	1/2 clouded	24.6	+0.5	31	-1	21	+3	26.0	87	0	37	21	—
	SUEZ	755.9	-1.4	-2.7	NNE	very light	clear	25.4	-0.7	34	0	22	+1	28.0	83	0	21	18	slight
	CAIRO HELWÂN	756.5	-1.3	-3.2	NW	light	1/4 clouded	24.2	+0.6	32	0	22	+2	27.0	80	0	30	26	—
	CAIRO GÎZA	756.5	-1.3	-3.0	NW	light	clouded	25.0	0.0	32	0	22	+4	27.0	84	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	light	clouded	25.2	+0.2	32	0	23	+3	27.5	84	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.1	-1.8	—	N	fresh	1/2 clouded	26.2	+1.4	34	—	22	—	28.0	73	—	—	—	—
	MINYA	—	—	—	NE	moderate	3/4 clouded	24.7	+0.2	32	+1	21	+1	26.5	64	—	—	—	—
	ASYÛT	755.6	-1.4	-2.7	NNW	moderate	1/4 clouded	24.2	+0.9	32	-2	22	+1	27.0	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.2	+1.4	36	—	22	—	29.0	53	—	—	—	—
	ASWÂN	753.9	-0.9	-3.0	NW	alm. calm	clear	27.7	-0.5	38	-2	23	-1	30.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.2	-1.0	-2.8	N	alm. calm	clear	25.0	-0.4	35	-3	20	-3	27.5	36	—	—	—	—
	MEROWE	754.8	+0.1	-2.1	SW	very light	1/2 clouded	32.0	+1.5	42	0	25	-1	33.5	16	—	—	—	—
	ATBARA	754.7	+0.4	-1.6	SW	alm. calm	clear	27.0	-3.5	38	-2	24	-2	31.0	52	0	36	77	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.1	+2.1	-0.9	E	very light	clouded	24.0	-3.4	36	-1	19	-3	27.5	74	32	368	325	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	756.4	0.0	-3.4	W	moderate	1/2 clouded	27.2	+1.0	30	-4	20	-1	25.0	69	0	321	279	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.9.17	Merowe	755.8	-0.1	-1.1	SW	light	clouded	32.0	+2.7	41	-1	27	+1	34.0	42	—	—	—	—
	Atbara	755.6	+0.6	-0.7	S	alm. calm	clear	30.0	+0.5	38	-2	24	-2	31.0	31	0	36	76	—
	Khartoum	757.1	-0.3	+0.4	SW	moderate	clear	29.5	+3.0	36	-3	26	+1	31.0	60	0	80	104	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 9,	8370	8530	m.³ per sec.
" 8,	8370	8830	" " "

Mean Wet Bulb Temp. Yesterday °C.
22.3
22.8
20.9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	74	+5
Giza	76	-1
Helwân	62	-5

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 8	14.12	+1.86	14.04	+1.78
Malakal	11	" 7	12.33	+0.33	12.32	+0.33
Roseires	11	" 8	21.73	+2.87	21.45	+2.55
Khartoum	11	" 8	16.63	+0.92	16.57	+0.87
Kh. el Girba	11	" 3	15.20	+1.04	15.05	+0.86
Atbara	11	" 8	16.08	+1.13	15.98	+1.03
Wâdi Halfa	11	" 9	8.52	+0.94	8.46	+0.88
Aswân Res.	—	" 9	98.18	—	98.18	—
" D.S.	11	" 9	92.82	+0.82	92.82	+0.81
El Leisi	11	" 9	23.21	+0.91	23.08	+0.80
Roda (Cairo)	11	" 9	19.12	+0.70	19.09	[illegible]

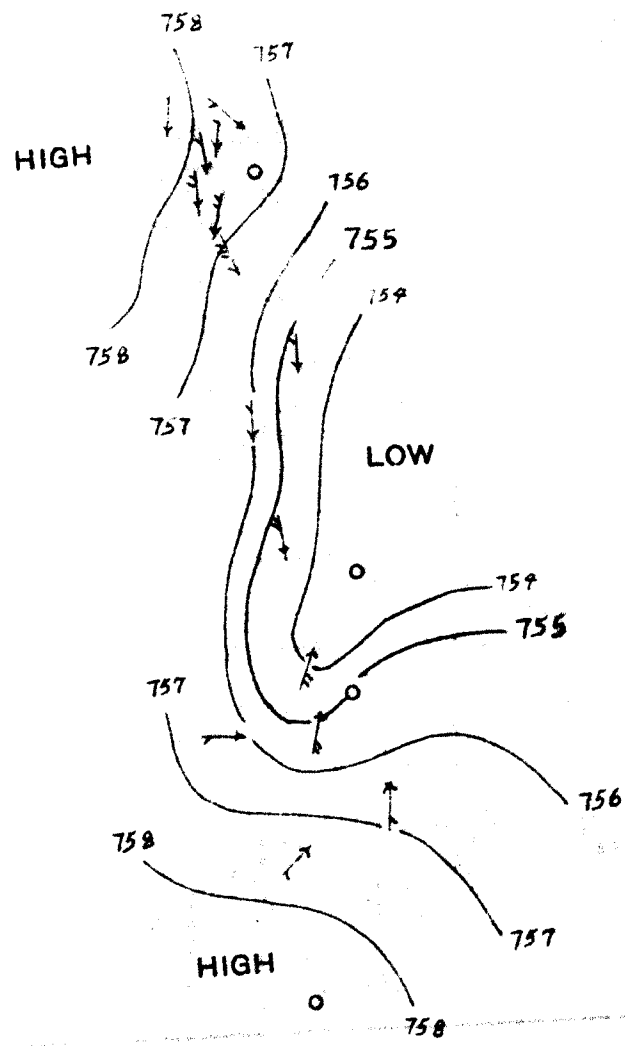
NOTE. A dash means that figures are not available.

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.

8-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 10th Sept. **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758·8	+1·5	−0·7	NNW	alm·calm	¾clouded	25·2	−0·3	29	−1	24	+1	26·5	74	0	119	95	very slight
	PORT SAID	757·6	+1·6	−1·1	NW	very light	clear	27·8	+0·5	32	+1	24	+1	28·0	63	0	66	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758·8	+1·7	−0·9	NNE	alm·calm	¾clouded	26·1	+0·6	33	+1	18	+1	25·5	76	0	57	42	—
	ZAGAZIG	758·3	+1·6	−1·7	—	calm	mist	23·3	−1·3	33	+1	20	+2	26·5	96	a	37	21	—
	SUEZ	758·7	+2·8	+0·1	NNW	alm·calm	clear	26·3	+0·9	36	+2	22	+1	29·0	75	0	21	18	very slight
	CAIRO HELWÂN	758·1	+1·6	−1·6	N	light	½clouded	25·3	+1·1	35	+3	22	+2	28·5	69	0	30	26	—
	CAIRO GÎZA	758·2	+1·7	−1·3	NW	light	mist	24·0	−1·0	33	+1	20	+2	26·5	91	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	24·1	−1·1	34	+2	22	+2	28·0	91	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757·6	+1·5	—	NNE	moderate	½clouded	26·9	+0·7	35	—	21	—	28·0	70	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	24·9	+0·2	33	+2	22	+2	27·5	63	—	—	—	—
	ASYÛT	756·6	+1·0	−1·7	NNW	light	clear	24·4	+0·2	33	−1	23	+2	28·0	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·4	−0·8	37	—	22	—	29·5	64	—	—	—	—
	ASWÂN	754·9	+1·0	−2·0	NW	alm·calm	clear	30·2	+2·5	40	0	24	0	32·0	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·7	+1·5	−1·3	—	calm	clear	27·0	+2·0	37	−1	19	−4	28·0	37	—	—	—	—
	MEROWE																		
	ATBARA	757·6	+2·9	+1·3	SW	light	½clouded	27·5	+0·5	37	−3	26	0	31·5	88	0	36	78	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	759·2	+2·1	+1·2	SSE	very light	clouded	23·2	−0·8	31	−6	19	−3	25·0	81	1	369	328	—
	GALLABAT																		
	ROSEIRES	759·1	+2·5	−0·3	S	moderate	clouded	22·0	0·0	33	+1	20	−1	26·5	91	6	990	595	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.9.17	Roseires	758·8	+1·3	−0·6	S	light	¾clouded	22·0	−1·0	34	+2	21	0	27·5	91	6	950	576	—
	El Obeid	758·4	+0·1	−1·2	SW	moderate	½clouded	24·0	0·0	32	−2	19	−2	25·5	79	0	321	269	—
	Mongalla	759·1	+0·4	+0·2	—	calm	clouded	23·0	+1·5	—	—	21	+1	—	83	0	703	684	—
	Khartoum	755·0	+1·1	−1·7	SSE	fresh	clouded	25·6	−2·8	39	0	23	−2	31·0	69	0	80	106	—
MEDITERRANEAN	Yesterday			Tendency															9.9.17 Sea
	~~BRINDISI~~	752·8	−0·7	−2·7	SW	alm·calm	½clouded	22·5	−1·5	39	0	29	−3	34·0	61	0	11	44	Port Sudan very slight
	MALTA	757·7	+0·1	−1·0	S	moderate	½clouded	24·4	−3·8	35	0	21	−1	28·0	80	18	282	262	Kassala
	ATHENS	758·8	+0·3	−1·4	—	calm	½clouded	23·8	0·0	29	−1	13	−6	21·0	70	0	719	703	Gallabat
	~~CANDIA~~	756·6	0·0	−2·8	S	moderate	½clouded	22·0	−4·0	33	+1	22	+1	27·5	91	6	984	591	Roseires
	~~LIMASSOL~~	756·8	+2·0	−1·7	ENE	strong	clouded	24·4	−3·7	36	+1	23	+1	29·5	79	0	297	237	Dueim

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 9,	8370	8530	m.³ per sec.
„ 8,	8370	8830	„ „ „

Remark: Khasm el Girba gauge readings for Sept. 4-7, 1917 are 15.30, 15.30, 15.50 and 15.50 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yesterday	Change in past 24 hours
°C.		%	%
22·4	Alexandria	75	+1
23·4	Giza	75	−1
22·4	Helwân	63	+1

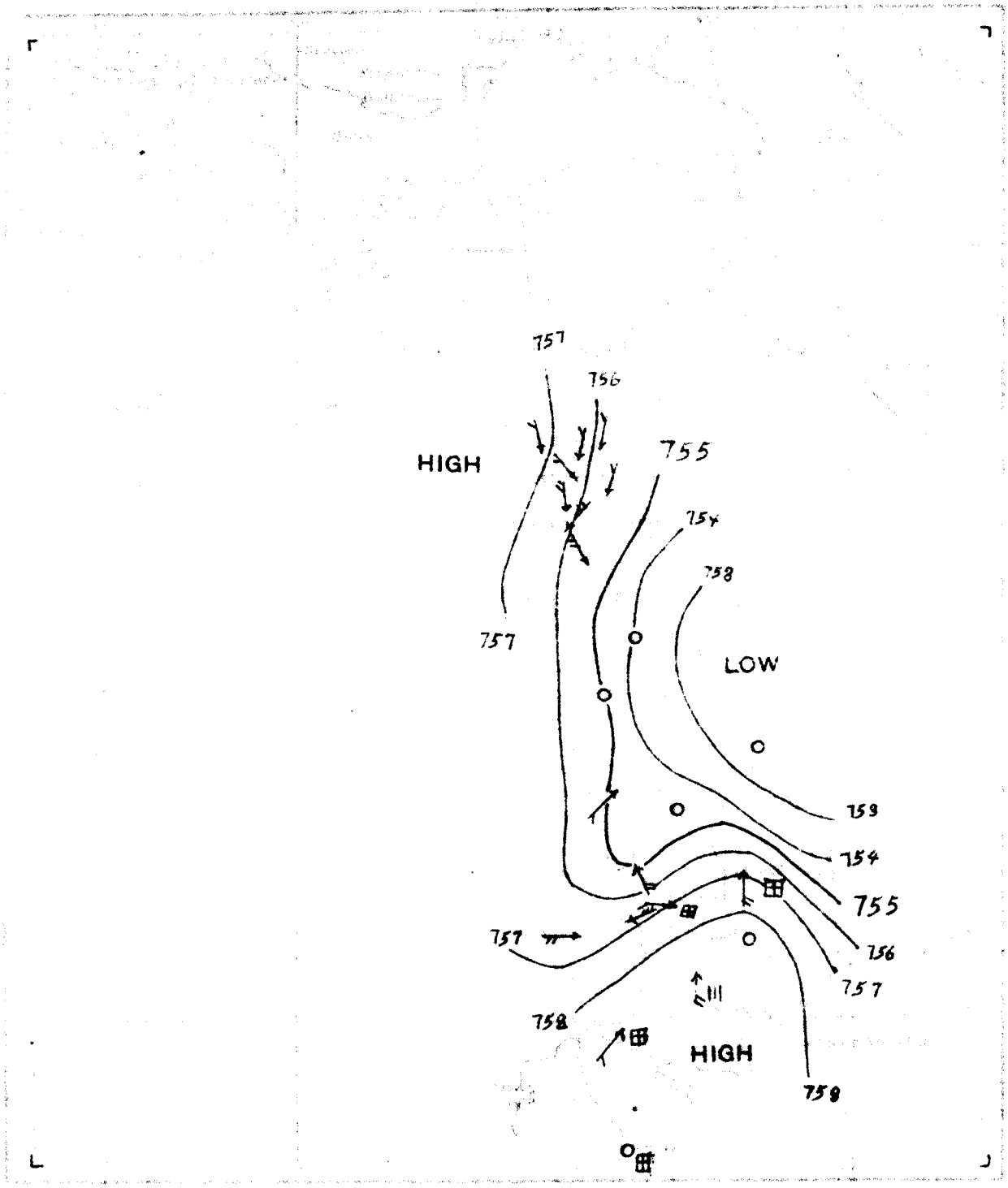
Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	Sep. 1917 9	14·26	+2·00	14·12	+1·86
Malakal	11	„ 9	12·33	+0·31	12·33	+0·32
Roseires	11	„ 10	20·64	+1·89	21·28	+2·48
Khartoum	11	„ 9	16·58	+0·86	16·63	+0·92
Kh. el Girba	11	„ 9	15·20	+1·28	15·30	+1·33
Atbara	11	„ 9	15·98	+1·03	16·08	+1·13
Wâdi Halfa	11	„ 10	8·62	+1·05	8·52	+0·94
Aswân Res.	—	„ 9	98·18	—	98·18	—
„ D.S.	11	„ 9	92·82	+0·82	92·82	+0·81
El Leisi	11	„ 10	23·28	+0·96	23·21	+0·91
Roda (Cairo)	11	„ 10	19·24	+0·79	19·12	+0·70

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

BAROMETER AND WIND 8 A.M.

Yesterday 9-9-1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Tuesday, 11th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	-1.1	—	calm	½ clouded	26.6	+0.4	30	0	23	+1	26.3	68	0	119	95	very slight
	PORT SAID	758.3	+0.7	-1.1	W	alm. calm	½ clouded	25.9	-1.9	30	0	22	0	26.0	79	0	66	50	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.3	+0.5	-1.2	—	calm	clear	24.0	-2.1	32	-1	17	+1	24.5	86	0	57	42	—
	ZAGAZIG	758.9	+0.6	-1.3	—	calm	clouded	22.9	-0.4	31	-1	17	0	24.0	90	0	37	21	—
	SUEZ	758.6	-0.1	-1.1	N	alm. calm	clear	24.3	-2.0	35	+2	20	-1	27.5	74	0	21	18	very slight
	CAIRO HELWÂN	759.0	+0.9	-1.2	N	alm. calm	clear	22.4	-2.9	33	+1	19	-1	26.0	83	0	30	26	—
	CAIRO GÎZA	758.9	+0.7	-1.2	WNW	alm. calm	¼ clouded	23.0	-1.0	32	0	18	0	25.0	91	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	24.0	-0.1	32	0	20	+1	26.0	83	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.8	+1.2	—	N	very light	½ clouded	24.4	-2.5	34	—	19	—	26.5	74	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.5	-0.4	33	+1	21	+1	27.0	63	—	—	—	—
	ASYÛT	758.4	+1.8	-0.6	WNW	light	clear	24.6	+0.2	34	+1	22	+1	28.0	61	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.8	-0.6	37	—	23	—	30.0	61	—	—	—	—
	ASWÂN	756.0	+1.1	-1.2	NW	very light	clear	30.2	0.0	42	+2	24	+1	33.0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	+0.3	-1.5	N	very light	clear	27.0	0.0	39	0	21	-1	30.0	35	—	—	—	—
	MEROWE	756.6	+0.8	-0.6	SW	light	¼ clouded	30.1	-2.3	40	-2	25	-1	32.5	54	—	—	—	—
	ATBARA	756.4	-1.2	0.0	S	alm. calm	clear	27.5	0.0	36	-4	22	-4	29.0	67	0	36	78	—
	KHARTOUM	756.7	-0.8	+0.3	SSE	light	¼ clouded	28.8	+0.4	38	-1	25	0	31.5	61	0	80	107	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.4	-1.8	-0.5	SSW	alm. calm	clear	24.4	+1.2	28	-9	20	-2	24.0	80	0	369	330	—
	GALLABAT																		
	ROSEIRES	758.3	-0.8	+0.1	SE	light	½ clouded	24.0	+2.0	30	-6	21	-2	25.5	83	0	990	600	—
SOUTH SUDAN	DUEIM	757.7	-0.6	-0.3	SSE	very light	¼ clouded	24.8	-1.0	27	-8	22	0	24.5	85	3	300	240	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA	758.0	-0.3	-0.8	NW	alm. calm	clouded	23.5	0.0	—	—	21	0	—	87	0	737	702	—
LATE TELEGRAMS 9.9.17	Malakal	758.9	+1.4	—	SW	light	rain	21.0	-4.0	32	—	20	—	26.0	100	25	823	576	—
	Mongalla	758.0	-0.3	-0.9	—	calm	rain	20.5	-2.5	—	—	20	0	—	96	28	735	695	—
	Merowe 10.9.17	755.8	+1.0	-1.1	SW	light	½ clouded	32.4	+0.4	40	-2	27	+1	33.5	26	—	—	—	—
	Khartoum	757.5	+2.6	+0.8	SSE	fresh	½ clouded	28.4	+2.8	35	-4	25	0	30.0	60	0	80	106	—
MEDITERRANEAN	BRINDISI	754.1	+1.3	-1.4	S	alm. calm	¼ clouded	35.0	+2.5	39	0	29	+3	34.0	54	0	11	44	10.9.17 Port Sudan very slight
	MALTA	759.5	+1.8	+0.8	S	light	rain	22.4	-2.0	32	-3	20	-2	26.0	86	45	327	264	Kassala
	ATHENS	762.9	+4.1	+2.7	S	very light	clouded	20.6	-3.2	29	-1	12	-7	20.5	86	17	736	709	Gallabat
	CANDIA	758.3	+1.5	-0.2	SSE	moderate	½ clouded	25.8	+1.4	33	-2	22	0	27.5	79	0	297	238	Dueim
	LEMNOS	757.5	+1.1	-2.1	SW	moderate	¼ clouded	24.3	-2.9	36	+2	20	-1	28.0	77	0	321	282	El Obeid

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 11,	8530	8630	m.³ per sec.
" 10,	8420	8530	" " "

Mean Wet Bulb Temp. Yesterday °C.	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
22.0	Alexandria	72	-3
21.7	Giza	72	-3
20.2	Helwân	52	-11

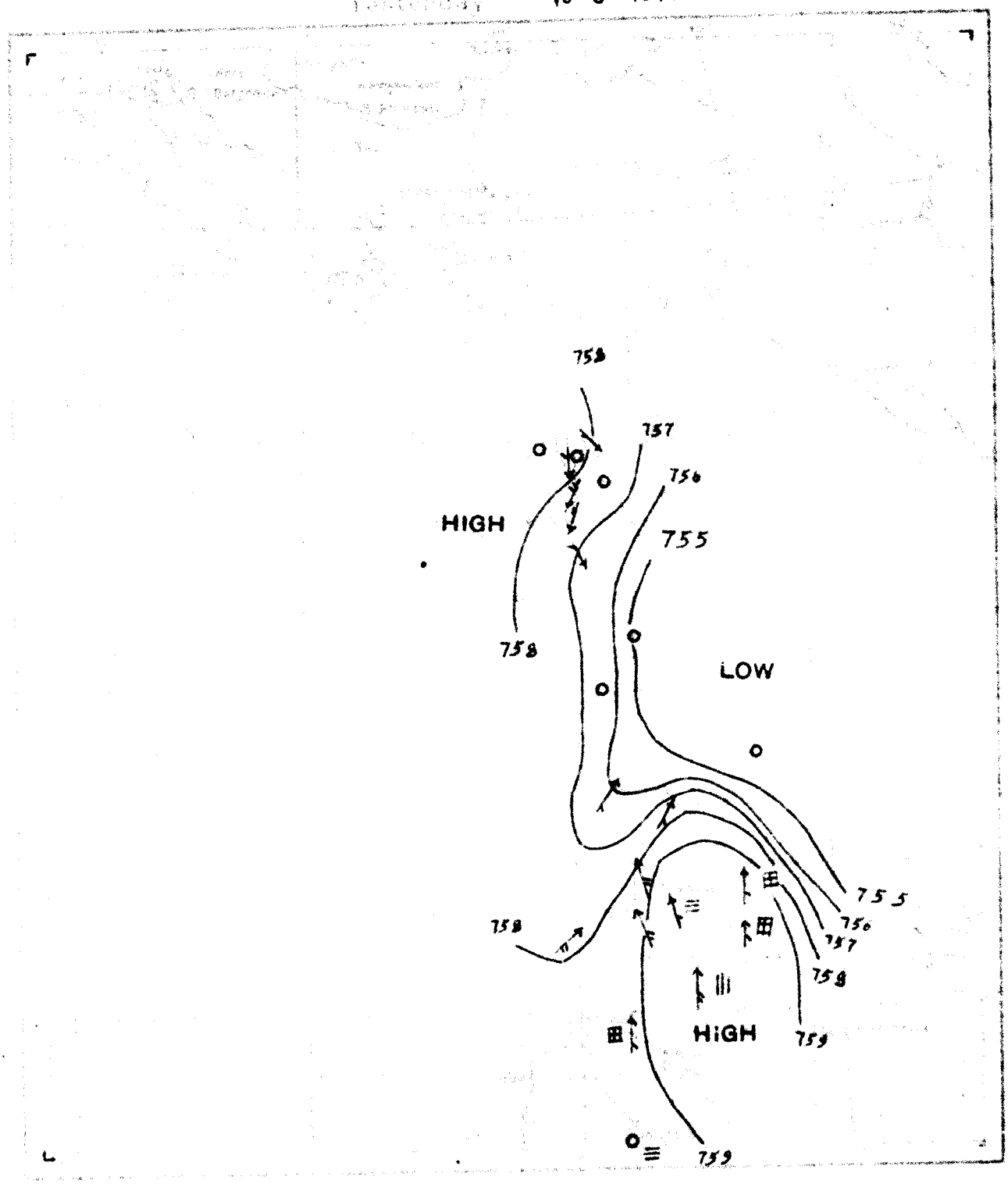
NOTE: A dash means that figures are not available.

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Dif. from normal m.
Mongalla	11	Sept. 11	14.40	+2.12	14.38	+2.11
Malakal	11	" 10	12.36	+0.33	12.33	+0.31
Roseires	11	" 10	20.64	+1.89	21.28	+2.48
Khartoum	11	" 10	16.67	+0.95	16.58	+0.86
Kh. el Girba	11	" 11	14.80	+0.97	15.20	+1.33
Atbara	11	" 10	15.98	+1.04	15.98	+1.03
Wâdi Halfa	11	" 11	8.70	+1.13	8.62	+1.05
Aswân Res.	—	" 11	98.35	—	98.22	—
" D.S.	11	" 11	92.91	+0.91	92.85	+0.85
El Leisi	11	" 11	23.32	+0.98	23.28	+0.96
Roda (Cairo)	11	" 11	19.26	+0.80	19.24	+0.79

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

BAROMETER AND WIND 8 A.M.

Yesterday 10-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 12th Sept* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758.7	-0.5	-1.6	NNW	very light	½ clouded	26.0	-0.6	30	0	23	+1	26.5	61	0	119	95	slight
	PORT SAID	757.8	-0.5	-1.6	N	very light	clear	25.3	-0.6	30	0	22	0	26.0	74	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.8	-0.5	-1.7	NW	very light	clear	24.2	+0.2	33	0	17	+1	25.0	79	0	57	42	—
	ZAGAZIG	758.9	0.0	-1.3	—	calm	clear	23.9	+1.0	32	0	19	+2	25.5	79	0	37	21	—
	SUEZ	758.2	-0.4	-1.5	—	calm	clear	24.2	-0.1	33	0	20	-1	26.5	69	0	21	18	calm
	CAIRO HELWÂN	758.7	-0.3	-1.5	—	calm	¼ clouded	21.8	-0.6	32	0	20	0	26.0	80	0	30	26	—
	CAIRO GIZA	758.6	-0.3	-1.5	NW	light	¼ clouded	24.0	+1.0	32	0	17	-1	24.5	73	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	¼ clouded	24.0	0.0	32	0	20	+1	26.0	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.8	0.0	—	NW	very light	clear	24.0	-0.4	33	—	19	—	26.0	67	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.0	-0.5	22	0	19	-1	25.5	63	—	—	—	—
	ASYUT	758.7	+0.3	-0.3	NNW	light	clear	23.0	-1.6	31	-2	22	+1	26.5	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.4	-2.4	37	—	22	—	29.5	71	—	—	—	—
	ASWÂN	756.4	+0.4	-0.8	NW	very light	clear	28.4	-1.8	40	0	24	+1	32.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.9	-0.1	-1.6	N	very light	½ clouded	26.0	-1.0	37	-2	21	-1	29.0	34	—	—	—	—
	MEROWE	755.6	-1.0	-1.6	N	very light	¼ clouded	32.1	+2.0	41	-1	27	+1	34.0	24	—	—	—	—
	ATBARA	755.2	-1.2	-1.2	NNW	alm. calm	clear	31.0	+3.5	38	-2	26	0	32.0	38	0	36	78	—
	KHARTOUM	755.7	-1.0	-0.7	S	light	½ clouded	30.0	+1.2	37	-2	25	0	31.0	53	0	80	108	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756.3	-1.4	-1.7	SW	very light	clear	27.6	+2.8	34	-1	22	0	28.0	70	0	300	242	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.9.17	Malakal	758.9	0.0	—	S	very light	clouded	23.5	+2.5	28	—	20	—	24.0	94	62	885	580	—
	Mongalla	758.3	+0.3	-0.6	—	calm	¼ clouded	23.5	+3.0	—	—	20	0	—	83	2	737	698	—
11.9.17	Port Sudan	754.4	+0.3	-1.9	W	alm. calm	¼ clouded	37.5	+2.5	38	0	29	+3	33.5	46	0	11	44	very slight
MEDITERRANEAN	~~TRIESTE~~																		11.9.17
	~~BRINDISI~~	758.7	-0.8	+0.5	SW	very light	rain	27.2	+4.8	30	-6	20	-3	25.0	63	0	327	266	Kassala
	~~MALTA~~	761.2	-1.7	+0.9	NNE	alm. calm	½ clouded	22.0	+1.4	29	-1	13	-6	21.0	80	0	736	714	Gallabat
	~~ATHENS~~	757.4	-0.1	-2.0	SW	very light	¼ clouded	26.2	+1.9	33	-1	20	-1	26.5	72	0	321	285	El Obeid
	~~CANDIA~~	757.5	-1.4	—	S	alm. calm	clear	23.2	-0.3	28	—	20	—	24.0	83	0	885	584	Malakal
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 12,	8700	8660	m.³ per sec.
" 11,	8530	8630	" " "

Remark: * Mongalla gauge reading for August 22, 1917 should read 13.54 m.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
21.3
21.5
19.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	66	-6
Giza	73	+1
Helwân	55	+3

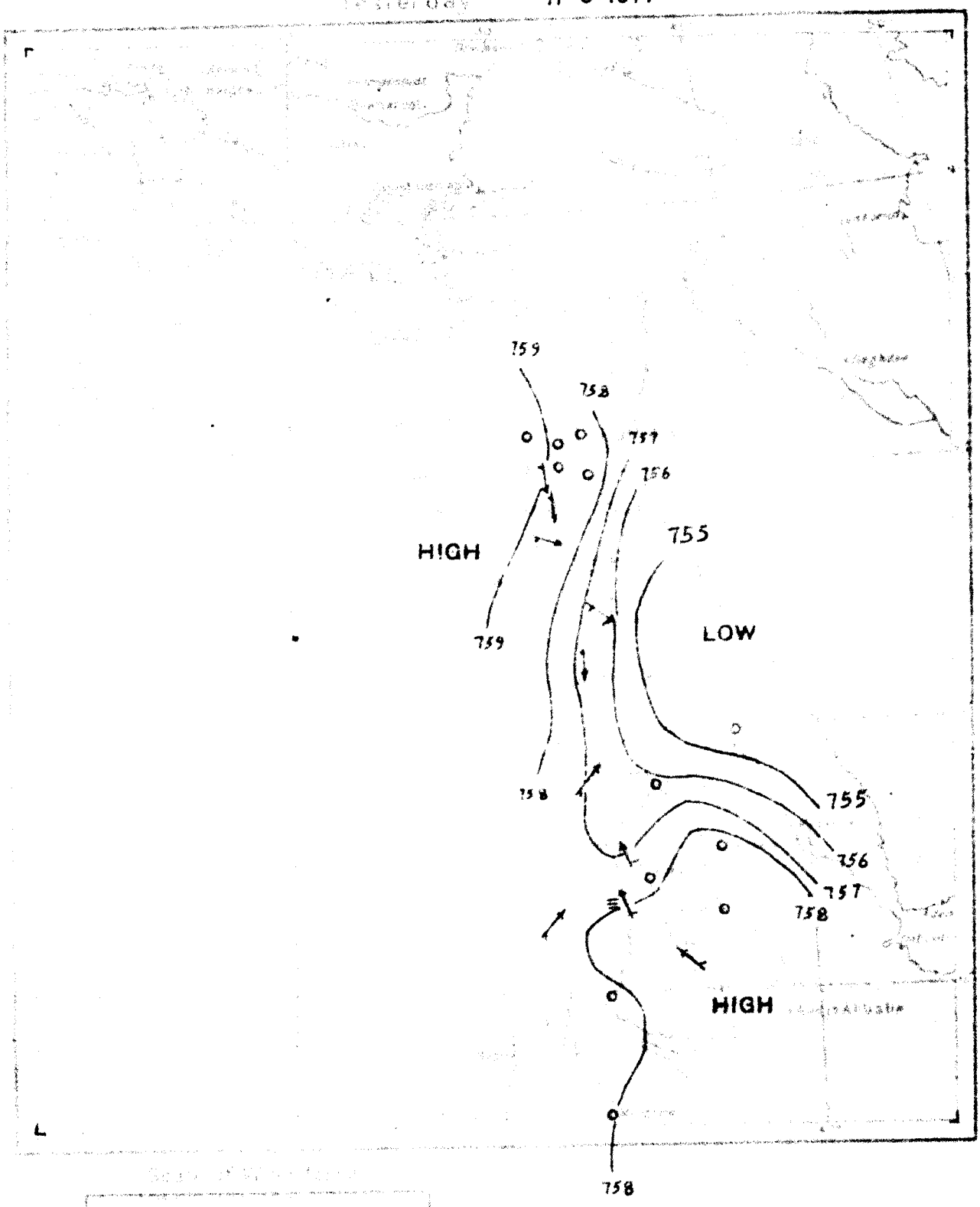
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla *	11	1917 Sept. 11	14.40 m	+2.12 m	14.38 m	+2.11 m
Malakal	11	" 10	12.36	+0.33	12.33	+0.31
Roseires	11	" 11	20.86	+2.18	20.64	+1.89
Khartoum	11	" 11	16.60	+0.86	16.67	+0.95
Kh. el Girba	11	" 11	14.80	+0.97	15.20	+1.33
Atbara	11	" 11	15.96	+1.02	15.98	+1.04
Wâdi Halfa	11	" 12	8.76	+1.19	8.70	+1.13
Aswân Res.	—	" 12	98.48	—	98.35	—
" D.S.	11	" 12	93.00	+1.01	92.91	+0.91
El Lisai	11	" 12	23.40	+1.05	23.32	+0.98
Roda (Cairo)	11	" 12	19.37	+0.89	19.26	+0.80

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 11-9-1917



Scale of Wind Force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rain fall 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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Thursday, 13th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	758.2	-0.5	-2.1	—	calm	½ clouded	24.3	-0.7	29	-1	22	0	25.5	66	0	119	95	very slight
COAST	PORT SAID	757.1	-0.7	-2.3	W	very light	clear	24.5	-0.8	30	0	22	0	26.0	86	0	66	50	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.0	-0.8	-2.5	NNW	very light	clear	24.0	-0.2	30	-3	17	+1	23.5	75	0	57	42	—
LOWER EGYPT	ZAGAZIG	758.3	-0.6	-1.9	—	calm	clear	20.8	-3.1	30	-2	17	0	23.5	86	0	37	21	—
LOWER EGYPT	SUEZ	758.9	+0.7	-0.8	NNE	alm. calm	¾ clouded	25.1	+0.9	34	+1	21	0	27.5	63	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	757.2	-1.5	-3.0	—	calm	clear	22.1	+0.3	31	-1	18	-2	24.5	80	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758.1	-0.5	-2.0	NW	very light	clear	23.0	-1.0	31	-1	16	-2	23.5	81	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	23.8	-0.2	31	-1	19	0	25.0	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.1	-0.7	—	NW	alm. calm	clear	23.8	-0.2	33	—	18	—	25.5	71	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	22.9	-1.1	32	0	19	-1	25.5	66	—	—	—	—
UPPER EGYPT	ASYÛT	758.1	-0.6	-0.9	NNW	fresh	clear	22.8	-0.2	31	-2	21	0	26.0	70	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.4	+2.0	37	—	21	—	29.0	63	—	—	—	—
UPPER EGYPT	ASWÂN	756.5	+0.1	-0.7	N	very light	clear	27.5	-0.9	39	-1	23	0	31.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	+0.1	-1.5	N	alm. calm	¼ clouded	25.0	-1.0	37	-2	20	-2	28.5	42	—	—	—	—
NORTH SUDAN	MEROWE	754.8	-0.8	-2.4	N	light	clear	22.3	+0.2	43	+1	27	+1	35.0	17	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	755.9	+0.2	-0.5	SW	light	¼ clouded	31.8	+1.8	38	-1	25	0	31.5	48	0	80	108	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	756.0	-0.1	-1.9	W	very light	clouded	26.4	-0.8	36	-1	21	-1	28.5	68	0	369	335	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 12.9.17	Port Sudan	753.8	-0.6	-2.5	ENE	very light	½ clouded	33.5	-4.0	39	+1	27	+1	33.0	59	0	11	44	very slight
LATE TELEGRAMS 12.9.17	Kassala	757.9	-0.8	-0.3	S	light	clear	27.8	+0.6	34	-2	24	+1	29.0	63	0	327	268	—
LATE TELEGRAMS 12.9.17	Wad Medani	756.1	-1.3	-1.8	SSW	alm. calm	clear	27.2	+2.8	33	-4	21	-1	27.0	71	0	369	332	—
LATE TELEGRAMS 12.9.17	Gallabat	759.5	-1.7	-0.8	—	calm	½ clouded	23.8	+1.8	30	0	13	-6	21.5	75	0	736	719	—
MEDITERRANEAN	Yesterday			Yesterday															12.9.17
MEDITERRANEAN	BRINDISI	756.6	-1.7	-2.1	S	light	½ clouded	25.0	+1.0	34	+1	21	+1	27.5	76	0	990	605	Roseires
MEDITERRANEAN	MALTA	756.5	-0.9	-2.9	SW	light	clear	24.6	-1.6	32	-2	18	-3	25.0	77	0	321	288	El Obeid
MEDITERRANEAN	ATHENS	757.3	-0.2	—	S	alm. calm	clear	25.5	+2.3	31	—	21	—	26.0	76	0	885	588	Malakal
MEDITERRANEAN	CANDIA	756.7	-1.3	-2.1	—	calm	clouded	23.5	0.0	—	—	20	-1	—	87	0	737	706	Mongalla
MEDITERRANEAN	LIMASSOL																		

Approximate discharge at Aswan.

	1917	1916	
Sept. 13,	8910	8810	m.³ per sec.
" 12,	8700	8660	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20.4	
21.1	
19.8	

Relative Humidity Mean of the day

STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	64	-2
Giza	72	-1
Helwân	63	+8

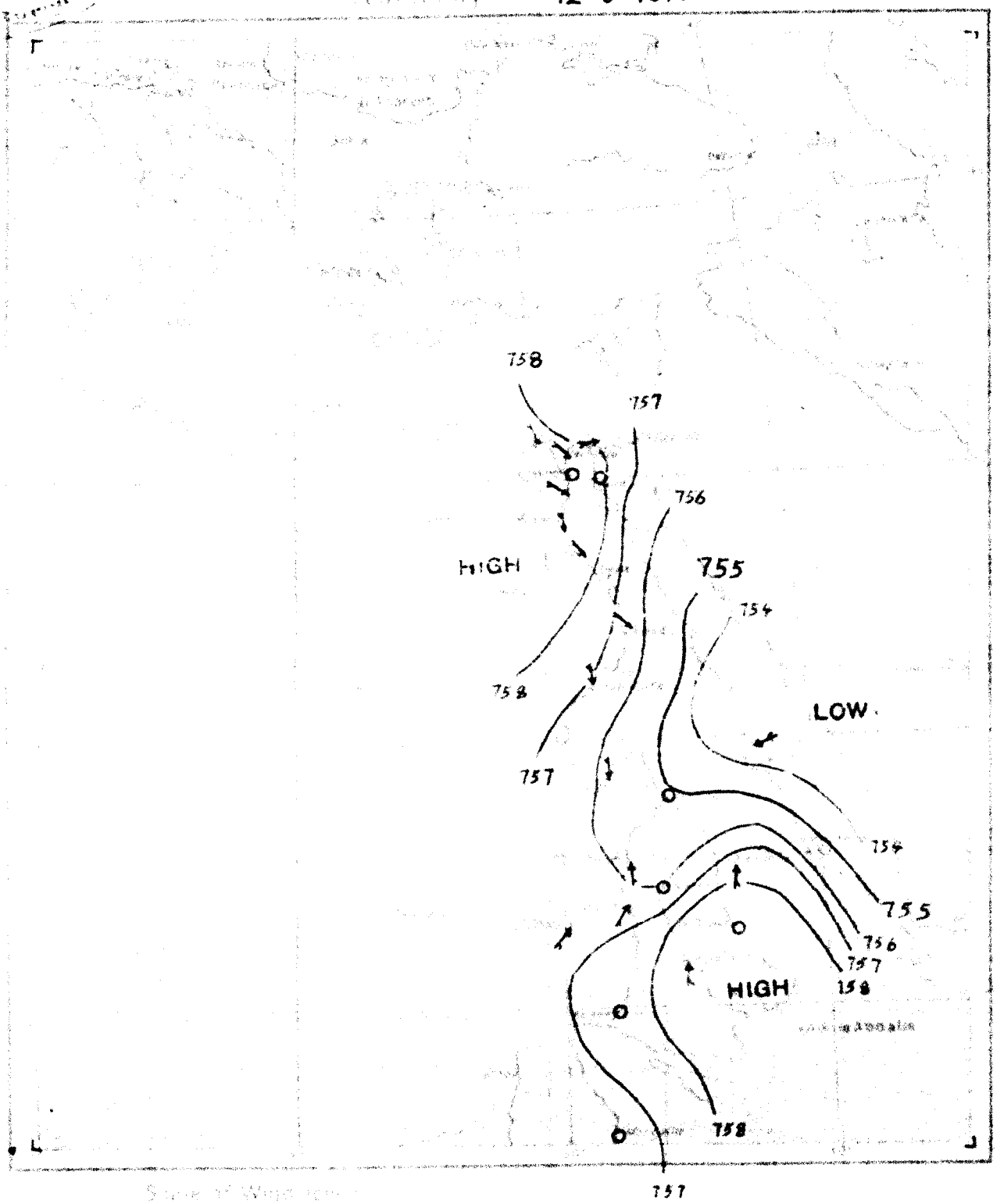
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 12	14.40	+2.11	14.40	+2.12
Malakal	11	" 12	12.38	+0.33	12.38	+0.34
Roseires	11	" 12	21.16	+2.54	20.86	+2.18
Khartoum	11	" 12	16.65	+0.94	16.60	+0.88
Kh. el Girba	11	" 12	14.60	+0.84	14.80	+0.97
Atbara	11	" 11	15.96	+1.02	15.98	+1.04
Wâdi Halfa	11	" 13	8.80	+1.24	8.76	+1.19
Aswân Res.		" 13	98.59	—	98.48	—
" D.S.	11	" 13	93.10	+1.11	93.00	+1.01
El Lqisi	11	" 12	23.40	+1.05	23.32	+0.98
Roda (Cairo)	11	" 13	19.46	+0.96	19.37	+0.89

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 12-9-1917



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 % "	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 14th Sept.* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	759.9	+1.7	-0.4	—	calm	clear	24.4	+0.1	29	-1	22	0	25.5	81	0	119	95	very slight
COAST	PORT SAID	758.8	+1.7	-0.6	W	alm-calm	½ clouded	24.8	+0.3	30	0	23	+1	26.5	77	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.2	+2.2	-0.3	—	calm	clear	23.0	-1.0	31	-2	14	-2	22.5	74	0	57	42	—
LOWER EGYPT	ZAGAZIG	760.1	+1.8	-0.1	—	calm	clear	22.7	+1.9	30	-2	16	-1	23.0	73	0	37	21	—
LOWER EGYPT	SUEZ	759.4	+0.5	-0.3	N	alm-calm	clear	25.1	0.0	33	0	21	0	27.0	64	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	759.8	+2.6	-0.4	NW	very light	clear	21.4	-0.7	30	-2	18	-2	24.0	65	0	30	26	—
LOWER EGYPT	CAIRO GIZA	759.8	+1.7	-0.3	NW	very light	clear	22.5	-0.5	30	-2	20	+2	25.0	78	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	23.2	-0.6	30	-2	18	-1	24.0	66	0	28	14	—
UPPER EGYPT	QASR el GEBALI	769.4	+1.3	—	NNE	very light	clear	23.2	-0.6	33	—	17	—	25.0	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	moderate	clear	23.2	+0.3	31	-1	19	-1	25.0	66	—	—	—	—
UPPER EGYPT	ASYUT	759.0	+0.9	0.0	NNW	light	clear	22.3	-0.5	29	-4	21	0	25.0	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	28.6	+1.2	37	—	20	—	28.5	49	—	—	—	—
UPPER EGYPT	ASWÂN	756.9	+0.4	-0.3	N	very light	clear	26.8	-0.7	38	-2	21	-2	29.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.2	+0.2	-1.3	N	very light	clear	25.2	+0.2	37	-2	21	-1	29.0	41	—	—	—	—
NORTH SUDAN	MEROWE	754.5	-0.3	-2.7	N	light	½ clouded	32.6	+0.3	44	+2	27	+1	35.5	21	—	—	—	—
NORTH SUDAN	ATBARA	754.6	+1.2	-1.8	WSW	alm-calm	clear	31.5	-1.0	42	+2	26	0	34.0	59	0	36	79	—
NORTH SUDAN	KHARTOUM	754.9	-1.0	-1.5	SW	moderate	½ clouded	30.5	-1.3	40	+1	28	+3	34.0	49	0	80	109	—
EAST SUDAN	PORT SUDAN	754.8	—	-1.5	NNE	alm-calm	½ clouded	33.5	—	39	+1	26	0	32.5	33	0	11	44	very slight
EAST SUDAN	KASSALA	758.1	+0.6	-0.1	SW	alm-calm	½ clouded	27.2	-0.8	35	-1	22	-1	28.5	71	0	327	273	—
EAST SUDAN	WAD MEDANI	755.4	-0.6	-2.5	WSW	alm-calm	clear	30.4	+4.0	36	-1	22	0	29.0	50	0	369	337	—
EAST SUDAN	GALLABAT	758.6	-1.0	-1.7	S	alm-calm	clear	25.0	0.0	31	+1	20	+1	25.5	70	6	742	730	—
EAST SUDAN	ROSEIRES	756.6	-0.5	-2.1	S	light	½ clouded	23.0	0.0	33	0	20	0	26.5	83	24	1016	614	—
SOUTH SUDAN	DUEIM	755.6	-0.9	-2.4	SW	very light	½ clouded	28.6	+0.6	36	+1	23	+1	29.5	66	0	300	245	—
SOUTH SUDAN	EL OBEID	756.4	-0.9	-3.0	NW	very light	½ clouded	27.0	+1.3	32	-2	20	-1	26.0	63	0	321	294	—
SOUTH SUDAN	MALAKAL	757.0	-1.1	—	SE	light	½ clouded	25.5	+0.9	31	—	22	—	26.5	74	0	885	596	—
SOUTH SUDAN	MONGALLA	757.2	-1.1	-1.6	—	calm	½ clouded	26.0	+2.0	—	—	21	0	—	76	0	741	712	—
LATE TELEGRAMS 13.9.17																			
	Abbara	753.4	-1.8	-3.0	N	alm-calm	clear	22.5	+1.5	40	0	26	0	23.0	18	0	36	79	—
	Kassala	757.5	-0.4	-0.7	S	light	clouded	28.0	+0.2	35	-1	25	+2	30.0	66	0	327	271	—
	Gallabat	759.6	+0.1	-0.7	W	light	clear	25.0	+1.2	31	+1	15	-4	23.0	71	0	736	725	—
	Roseires	757.1	+0.5	-1.6	S	light	½ clouded	23.0	-2.0	34	+1	22	+2	28.0	83	2	992	609	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 14,	9060	8990	m.³ per sec.
" 13,	8910	8810	" " "

Mean Air Bulb Temp. Yesterday
°C.
19.9
21.9
20.2

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	63	-1
Giza	76	+4
Helwân	66	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 14	14.36	+2.05	14.36	+2.06
Malakal	11	" 14	12.40	+0.34	12.40	+0.34
Roseires	11	" 14	20.88	+2.36	20.96	+2.39
Khartoum	11	" 14	16.77	+1.08	16.73	+1.03
Kh. el Girba	11	" 14	14.20	+0.52	14.30	+0.58
Atbara	11	" 13	16.08	+1.15	—	—
Wâdi Halfa	11	" 14	8.78	+1.22	8.80	+1.24
Aswân Res.	—	" 14	98.64	—	98.59	—
" D.S.	11	" 14	93.17	+1.19	93.10	+1.11
El Lessi	11	" 14	23.59	+1.21	23.50	+1.14
Roda (Cairo)	11	" 14	19.55	+1.03	19.46	+0.96

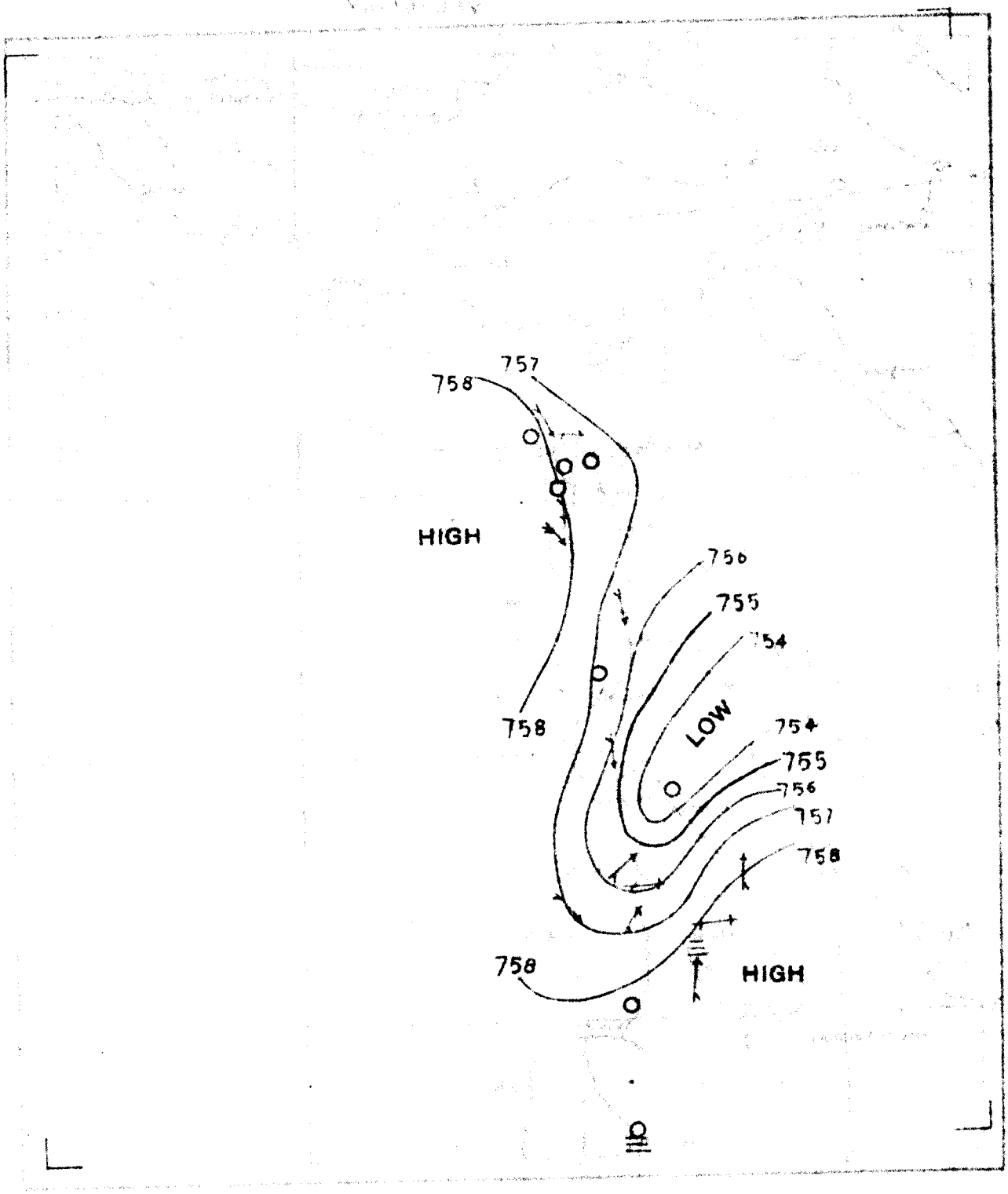
NOTE. A dash means that figures are not available.

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.

13-9-1917



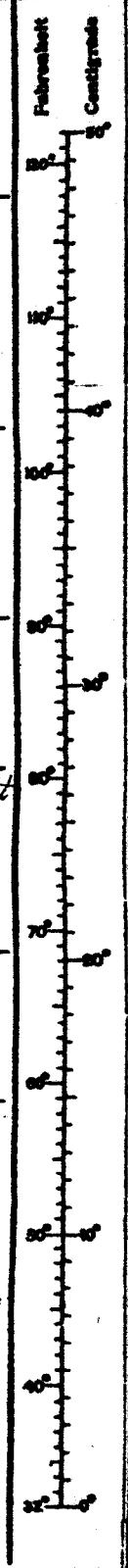
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 15th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.4	-0.5	-0.9	—	calm	clear	24.2	-0.2	29	-1	20	-2	24.5	73	0	119	95	calm
COAST	PORT SAID	758.9	+0.1	-0.5	—	calm	clear	26.0	+0.2	28	-2	22	0	25.0	70	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.6	-0.6	-0.9	—	calm	clear	22.3	-0.7	31	-2	13	-3	22.0	73	0	57	42	—
LOWER EGYPT	ZAGAZIG	759.5	-0.6	-0.7	—	calm	clear	21.7	-1.0	30	-2	16	-1	23.0	80	0	37	21	—
LOWER EGYPT	SUEZ	758.4	-1.0	-1.3	—	calm	clear	25.1	0.0	33	0	21	0	27.0	68	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	758.6	-1.2	-1.6	NE	very light	clear	22.5	+1.1	31	-1	19	-1	25.0	72	0	30	26	—
LOWER EGYPT	CAIRO GIZA	768.9	-0.9	-1.2	NW	light	clear	21.3	-1.2	30	-2	15	-3	22.5	82	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	very light	clear	22.1	-1.1	31	-1	17	-2	24.0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.8	-0.6	—	NNW	light	clear	22.9	-0.3	33	—	17	—	25.0	72	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	22.7	-0.5	32	0	18	-2	25.0	68	—	—	—	—
UPPER EGYPT	ASYÛT	757.9	-1.1	-1.1	NNW	fresh	clear	22.2	-0.1	31	-2	19	-2	25.0	74	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.2	-1.4	37	—	21	—	29.0	54	—	—	—	—
UPPER EGYPT	ASWÂN	755.9	-1.0	-1.3	NW	calm-calm	clear	26.2	-0.6	38	-2	21	-2	29.5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.4	+0.2	-1.1	N	very light	¼ clouded	25.0	-0.2	37	-2	20	-2	28.5	30	—	—	—	—
NORTH SUDAN	MEROWE	755.5	+1.0	-1.7	SW	very light	¾ clouded	30.0	-2.6	44	+2	27	+1	35.5	28	—	—	—	—
NORTH SUDAN	ATBARA	754.6	0.0	-1.8	SW	calm-calm	clear	32.5	+1.0	40	0	23	-3	31.5	36	0	36	79	—
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.2	-0.6	-2.1	—	calm	½ clouded	34.5	+1.0	40	+2	27	+1	33.5	46	0	11	44	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	755.7	+0.3	-2.2	SSW	calm-calm	clear	30.6	+0.2	37	0	24	+2	30.5	49	0	369	339	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 13.9.17	Dueim	756.5	+0.2	-1.5	SW	very light	¼ clouded	28.0	+0.4	34	-1	22	0	28.0	68	0	300	243	—
LATE TELEGRAMS 13.9.17	El Obeid	757.3	+0.8	-2.1	NW	light	½ clouded	25.7	+1.1	34	0	20	-1	27.0	81	0	321	291	—
LATE TELEGRAMS 13.9.17	Malakal	758.1	+0.8	—	SW	calm-calm	clouded	24.6	-0.9	32	—	21	—	26.5	93	0	885	592	—
LATE TELEGRAMS 13.9.17	Mongalla	758.3	+1.6	-0.5	—	calm	¾ clouded	23.0	-0.5	—	—	19	-2	—	88	4	741	709	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Sept. 15,	8950	9120	m.³ per sec.
" 14,	9060	8990	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.8	Alexandria
19.9	Giza
18.1	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	60	-3
Giza	70	-6
Helwân	50	-16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 14	14.36	+2.05	14.36	+2.06
Malakal	11	" 14	12.40	+0.34	12.40	+0.34
Roseires	11	" 14	20.88	+2.36	20.96	+2.39
Khartoum	11	" 14	16.77	+1.08	16.73	+1.03
Kh. el Girba	11	" 14	14.20	+0.52	14.30	+0.58
Atbara	11	" 13	16.08	+1.15	—	—
Wâdi Halfa	11	" 15	8.74	+1.19	8.78	+1.22
Aswân Res.	—	" 15	98.58	—	98.64	—
" D.S.	11	" 15	93.12	+1.14	93.17	+1.19
El Lisi	11	" 15	23.65	+1.26	23.59	+1.21
Roda (Cairo)	11	" 15	19.66	+1.12	19.55	+1.03

NOTE. A dash means that figures are not available.

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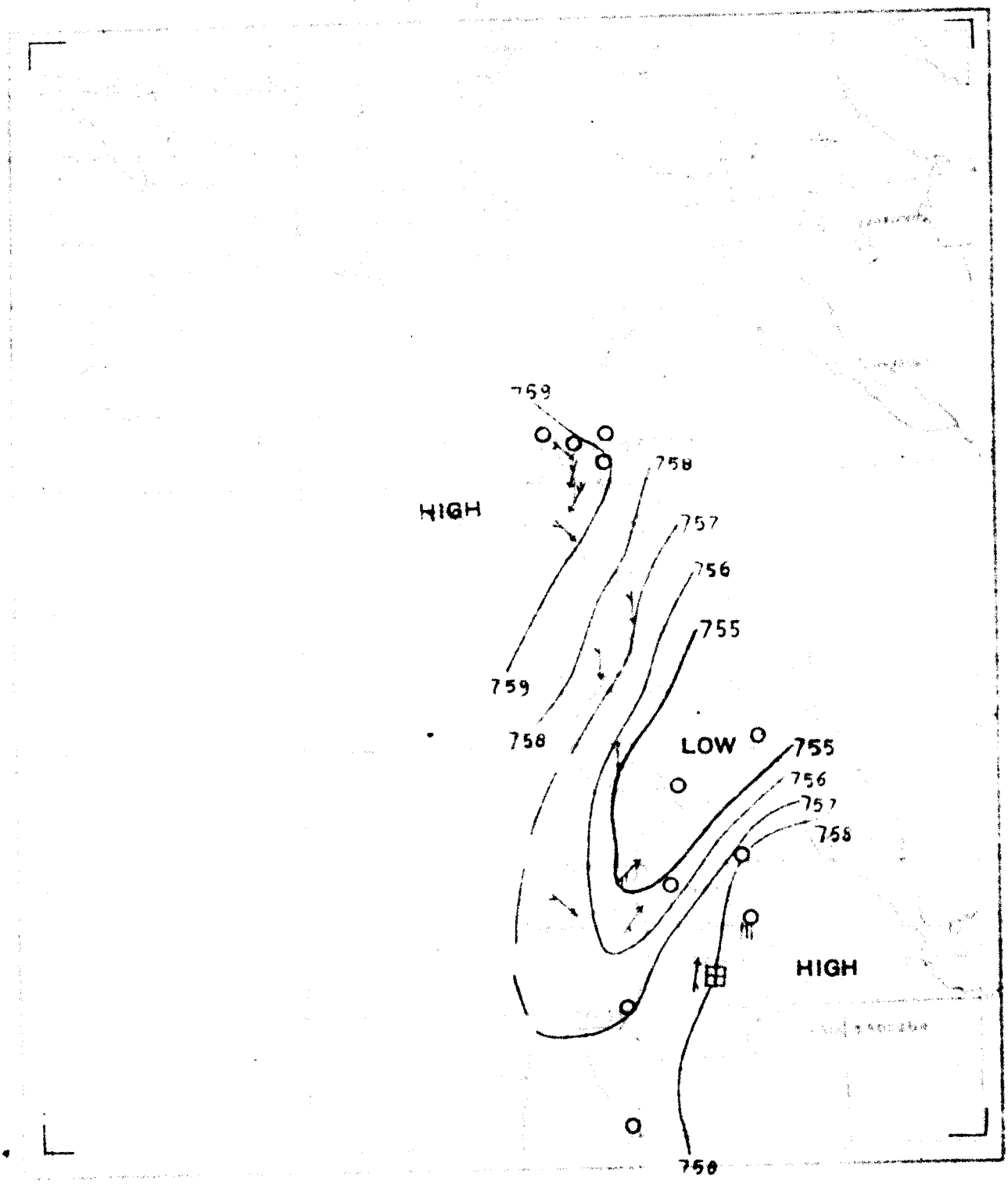
BAROMETER AND WIND 8 A.M.

14-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 16th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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 Since 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	757.0	-2.4	-3.7	–	calm	½ clouded	26.1	+1.9	31	+1	22	0	26.5	67	0	119	95	calm
COAST	PORT SAID	756.2	-2.7	-3.5	NW	very light	clear	25.5	+0.5	29	-1	24	+1	26.5	80	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.0	-2.6	-3.4	NW	very light	clear	25.1	+2.8	32	0	18	+2	25.0	76	0	57	42	—
LOWER EGYPT	ZAGAZIG	757.2	-2.3	-2.7	–	calm	clear	23.2	+1.5	30	-1	18	+1	24.0	87	0	37	21	—
LOWER EGYPT	SUEZ	757.8	-0.6	-1.8	NNE	calm-calm	clear	21.3	-3.8	34	0	19	-2	26.5	83	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	757.0	-1.6	-3.3	N	very light	¼ clouded	22.2	-0.3	32	0	20	0	26.0	86	0	30	26	—
LOWER EGYPT	CAIRO GIZA	756.9	-2.0	-3.3	NNW	light	clear	24.5	+3.2	30	-2	18	0	24.0	83	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	–	–	–	–	calm	clear	24.2	+2.1	32	0	20	+1	26.0	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	756.9	-1.9	–	N	moderate	clear	24.8	+1.9	34	–	20	–	27.0	74	–	–	–	—
UPPER EGYPT	MINYA	–	–	–	N	moderate	clear	23.2	+0.5	32	+1	19	-1	25.5	68	–	–	–	—
UPPER EGYPT	ASYÛT	756.4	-1.5	-2.6	NNW	fresh	clear	23.2	+1.0	31	-3	21	0	26.0	76	–	–	–	—
UPPER EGYPT	QENA	–	–	–	NW	very light	clear	29.2	+2.0	36	–	21	–	28.5	50	–	–	–	—
UPPER EGYPT	ASWÂN	754.6	-1.3	-2.8	NW	calm-calm	clear	26.2	0.0	40	0	21	-2	30.5	22	–	–	–	—
NORTH SUDAN	WÂDI HALFA	755.6	-1.8	-2.7	N	very light	¼ clouded	24.2	-0.8	37	-3	18	-4	27.5	29	–	–	–	—
NORTH SUDAN	MEROWE	755.5	0.0	-1.7	SW	very light	½ clouded	30.0	0.0	42	0	25	-1	33.5	22	–	–	–	—
NORTH SUDAN	ATBARA	755.0	+0.4	-1.4	SE	calm-calm	clear	31.5	-1.0	40	-1	22	-5	31.0	27	0	36	79	—
NORTH SUDAN	KHARTOUM	756.2	+0.1	-0.5	SSW	moderate	¾ clouded	28.0	-3.7	39	0	25	0	32.0	55	0	80	110	—
EAST SUDAN	PORT SUDAN	753.0	-1.2	-3.8	E	calm-calm	¼ clouded	37.5	+3.0	40	+3	27	+2	33.5	23	0	11	44	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757.2	+1.5	-0.7	SSW	calm-calm	¼ clouded	24.4	-6.2	32	-6	21	-1	26.5	74	16	385	342	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.4	+1.5	-1.6	S	moderate	clouded	22.0	-2.0	33	0	20	0	26.5	91	24	1040	623	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15.9.17	Khartoum	756.1	+1.2	-0.3	E	calm-calm	¾ clouded	31.7	+1.2	40	+1	28	+3	34.0	48	0	80	109	—
	Nassala	757.5	-0.6	-0.7	S	very light	½ clouded	28.2	+1.0	36	0	22	-1	29.0	64	0	227	275	—
	Gallabat	759.3	+0.7	-1.0	E	calm-calm	½ clouded	25.4	+0.4	31	+1	13	-6	22.0	74	3	745	735	—
	Roseires	755.9	-0.7	-2.8	SE	light	½ clouded	24.0	+1.0	34	+1	22	+2	28.0	83	5	1016	619	—
MEDITERRANEAN	Yesterday BRINDISI																		15.9.17
MEDITERRANEAN	MALTA	756.6	+1.0	-1.4	SW	very light	½ clouded	29.1	+0.5	34	-1	24	+2	29.0	62	0	300	246	Dueim
MEDITERRANEAN	ATHENS	757.3	+0.9	-2.1	W	light	¾ clouded	26.0	-1.0	34	0	21	0	27.5	73	0	321	297	El Obeid
MEDITERRANEAN	CANDIA	758.4	+1.4	–	W	calm-calm	clouded	24.0	-1.5	33	–	22	–	27.5	96	0	885	600	Malakal
MEDITERRANEAN	LIVERPOOL	757.6	+0.4	-1.2	SW	calm-calm	¾ clouded	24.0	-2.0	–	–	21	0	–	83	0	741	716	Mongalla

Approximate discharge at Aswan.

	1917	1916	
Sept. 16,	8930	9120	m.³ per sec.
" 15,	8950	9120	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yesterday	Change in past 24 hours
°C.		%	%
21.9	Alexandria	75	+15
20.1	Giza	71	+1
19.1	Helwân	53	+3

Relative Humidity Mean of the day

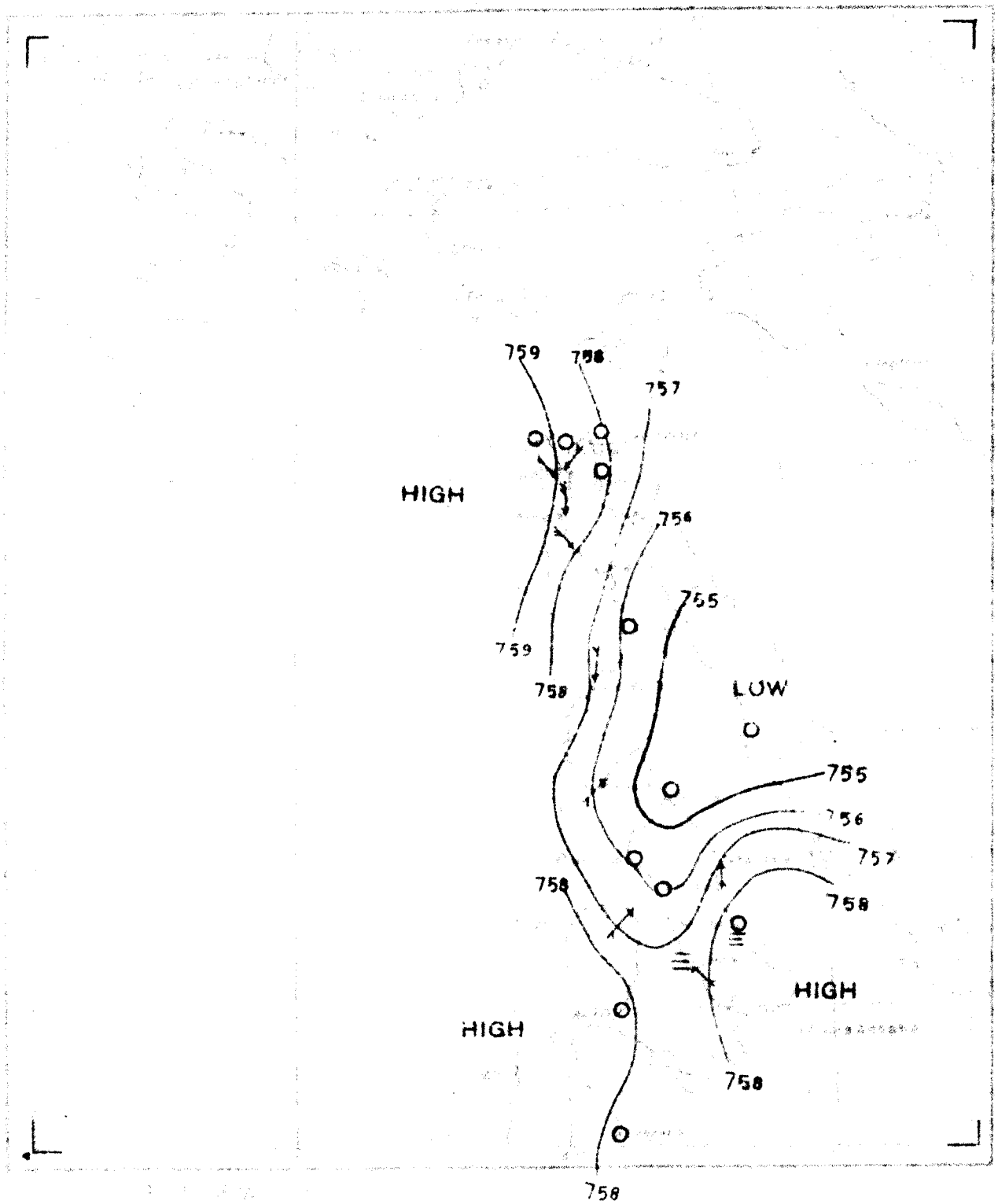
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 15	14.36	+2.04	14.36	+2.05
Malakal	11	" 16	12.40	+0.33	12.40	+0.34
Roseires	11	" 16	19.97	+1.60	20.58	+2.15
Khartoum	11	" 15	16.75	+1.08	16.77	+1.08
Kh. el Girba	11	" 15	14.10	+0.47	14.20	+0.52
Atbara	11	" 15	15.92	+1.03	15.98	+1.08
Wâdi Halfa	11	" 16	8.68	+1.15	8.74	+1.19
Aswân Res.	—	" 16	98.50	—	98.58	—
" D.S.	11	" 16	93.11	+1.14	93.12	+1.14
El Leisi	11	" 16	23.73	+1.32	23.65	+1.26
Roda (Cairo)	11	" 16	19.75	+1.19	19.66	+1.12

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.

15 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 17th Sept.* **1917.**

	STATION	BAROMETER: reduced to 0°C. Sea level & Mean Gravity (mm.)	BAROMETER: Change in past 24 hours (mm.)	BAROMETER: 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 BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	758.9	+1.9	-1.8	NNE	moderate	½ clouded	22.9	-3.2	28	-2	21	-1	24.5	62	0	119	95	path. rough
COAST	PORT SAID	757.1	+0.9	-2.6	W	light	¾ clouded	23.3	-2.2	29	-1	22	-1	25.5	68	0	66	50	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.1	+1.1	-2.3	NW	light	½ clouded	22.8	-2.3	28	-4	16	0	22.0	69	0	57	42	—
LOWER EGYPT	ZAGAZIG	758.7	+1.5	-1.2	—	calm	clear	19.2	-4.0	30	-1	16	-1	23.0	77	0	37	21	—
LOWER EGYPT	SUEZ	757.8	0.0	-1.8	NNW	very light	clear	24.2	+2.9	33	-1	19	-2	26.0	47	0	21	18	slight
LOWER EGYPT	CAIRO HELWÂN	758.6	+1.6	-1.7	NW	alm. calm	¼ clouded	20.2	-2.0	29	-3	19	-1	24.0	62	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	758.4	+1.5	-1.8	NW	moderate	clear	22.7	-1.8	31	-1	17	-1	24.0	54	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	light	clear	22.8	-1.4	31	-1	18	-1	24.5	56	0	28	14	—
UPPER EGYPT	QASR el GEBALI	758.8	+1.9	—	NNW	light	clear	22.8	-2.0	33	—	19	—	26.0	52	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	light	clear	22.5	-0.7	32	+1	17	-3	24.5	64	—	—	—	—
UPPER EGYPT	ASYÛT	759.0	+2.6	0.0	NNW	fresh	clear	21.4	-1.8	31	-3	20	-1	25.5	68	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.2	-2.0	38	—	21	—	29.5	51	—	—	—	—
UPPER EGYPT	ASWÂN	757.0	+2.4	-0.4	N	light	clear	26.5	+0.3	39	-1	22	-1	30.5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	+1.4	-1.3	N	light	clear	26.2	+2.0	37	-3	21	-1	29.0	47	—	—	—	—
NORTH SUDAN	MEROWE	756.1	+0.6	-1.1	N	moderate	clear	31.5	+1.5	40	-2	26	0	33.0	24	—	—	—	—
NORTH SUDAN	ATBARA	755.9	+0.9	-0.5	SE	alm. calm	clear	30.0	-1.5	40	-1	23	-4	31.5	37	0	36	80	—
NORTH SUDAN	KHARTOUM	756.6	+0.4	-0.1	SSW	light	clear	29.2	+1.2	36	-3	26	+1	31.0	54	0	80	111	—
EAST SUDAN	PORT SUDAN	754.7	+1.7	-2.1	NE	alm. calm	¼ clouded	34.0	-3.5	40	+3	27	+2	33.5	43	0	11	44	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757.2	0.0	-0.7	SSW	alm. calm	clear	26.0	+1.6	34	-4	22	0	28.0	67	0	385	344	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759.7	+2.3	+0.7	N	light	clouded	21.0	-1.0	32	-1	20	0	26.0	91	3	1043	625	—
SOUTH SUDAN	DUEIM	757.8	-0.3	-0.1	S	very light	¼ clouded	26.3	+1.9	33	-3	22	-1	27.5	79	0	208	250	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	758.3	+1.1	—	—	calm	clouded	25.4	+0.6	30	—	22	—	26.0	85	0.	923	608	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 16.9.17	Nassalla	758.7	+1.2	+0.5	SW	moderate	¼ clouded	25.2	-3.0	35	-1	22	+1	28.5	69	0	327	277	—
	Gallabat	761.4	+2.1	+1.2	W	very light	clouded	21.4	-4.0	25	-5	13	-6	19.0	80	6	751	740	—
	Dueim	758.1	+1.5	+0.2	ESE	very light	clouded	24.4	-4.7	34	-2	21	-2	27.5	80	8	308	248	—
	El Obeid	756.5	-0.8	-2.7	SW	moderate	¼ clouded	24.0	-2.0	32	-3	16	-5	24.0	75	24	345	300	—
MEDITERRANEAN	Yesterday																		16.9.17
	~~KUNDIA~~	757.2	-1.2	—	SE	very light	½ clouded	24.8	+0.8	32	—	19	—	25.5	79	38	923	604	Malakal
	~~MALTA~~	758.5	+0.9	+0.2	NNW	alm. calm	¼ clouded	23.0	-1.0	—	—	20	-1	—	78	0	741	720	Mongalla
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 17,	8870	9040	m.³ per sec.
" 16,	8930	9120	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
19.9
21.3
19.9

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	-12
Giza	74	+3
Helwân	66	+13

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 16	14.34	+2.01	14.36	+2.04
Malakal	11	" 16	12.42	+0.34	12.40	+0.33
Roseires	11	" 17	20.40	+2.10	19.97	+1.60
Khartoum	11	" 16	16.80	+1.15	16.75	+1.08
Kh. el Girba	11	" 16	14.10	+0.53	14.10	+0.47
Atbara	11	" 16	15.84	+0.97	15.92	+1.03
Wâdi Halfa	11	" 17	8.72	+1.21	8.68	+1.15
Aswân Res.	—	" 17	98.40	—	98.50	—
" D.S.	11	" 17	93.08	+1.11	93.11	+1.14
El Leisi	11	" 17	23.82	+1.40	23.73	+1.22
Roda (Cairo)	11	" 17	19.87	+1.29	19.95	+1.19

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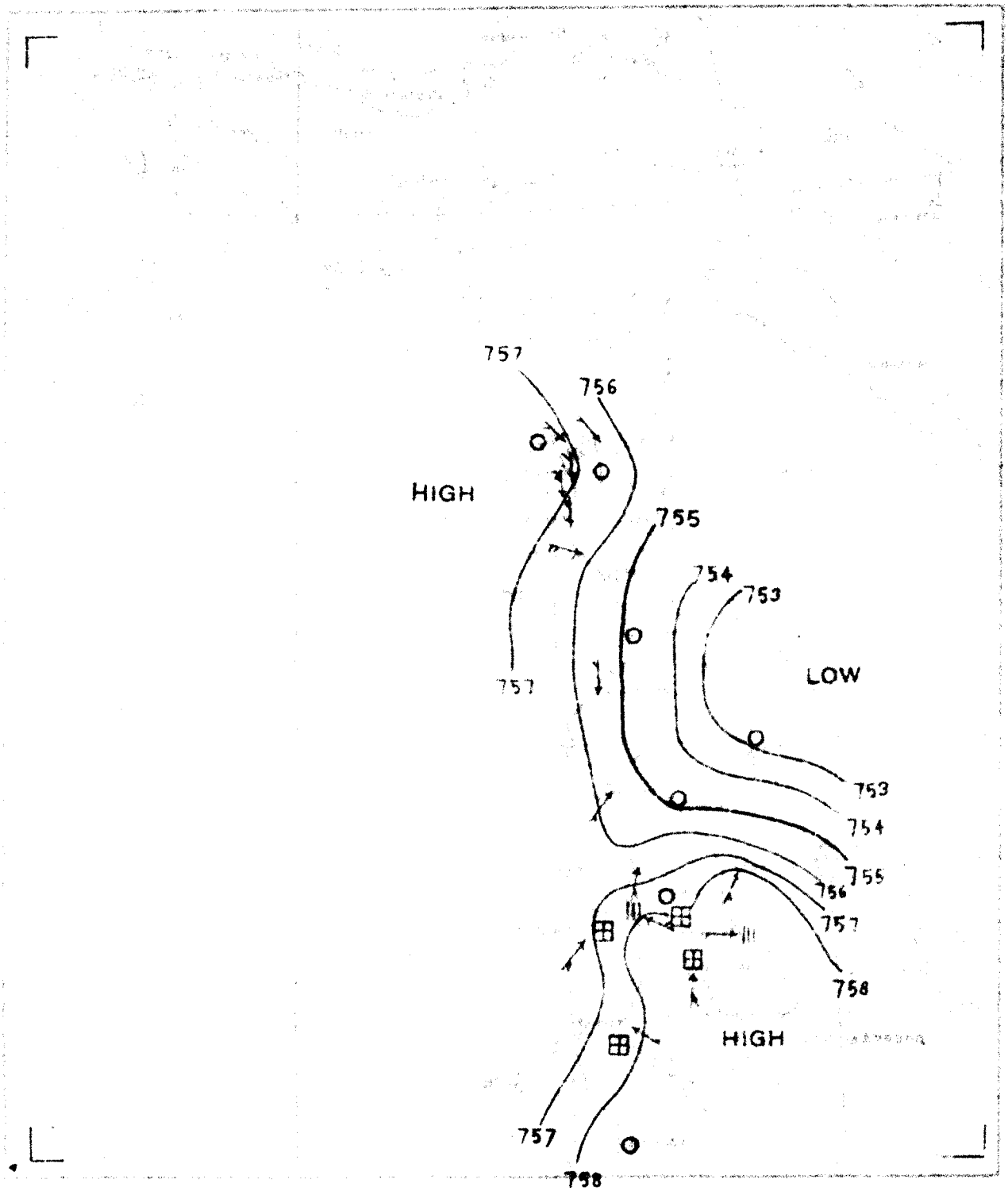
BAROMETER AND WIND 8 A.M.

16 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 18th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·5	+3·6	+1·8	NE	alm. calm	½ clouded	24·2	+1·3	26	-4	22	0	24·0	51	0	119	95	slight
COAST	PORT SAID	760·9	+3·8	+1·2	NE	moderate	¾ clouded	25·3	+2·0	28	-2	23	0	25·5	56	0	66	50	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·0	+3·9	+1·6	NNE	alm. calm	clear	24·0	+1·2	27	-5	14	-2	20·5	60	0	57	42	–
LOWER EGYPT	ZAGAZIG	761·2	+2·5	+1·3		calm	clear	21·3	+2·1	28	-3	16	-1	22·0	69	0	37	21	–
LOWER EGYPT	SUEZ	760·6	+2·8	+1·0	NNE	alm. calm	clear	24·1	-0·1	32	-2	19	-2	25·5	48	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	760·8	+2·2	+0·5	N	light	clear	22·4	+2·2	28	-4	18	-2	23·0	48	0	30	26	–
LOWER EGYPT	CAIRO GIZA	761·1	+2·7	+0·9	NW	light	¼ clouded	21·2	-1·5	28	-4	14	-4	21·0	65	0	26	18	–
LOWER EGYPT	CAIRO EZBEKIYA	–	–	–	N	alm. calm	clear	21·2	-1·6	28	-4	16	-3	22·0	65	0	28	14	–
UPPER EGYPT	QASR el GEBALI	760·6	+1·8	–	N	fresh	clear	24·0	+1·2	30	–	17	–	23·5	50	–	–	–	–
UPPER EGYPT	MINYA	–	–	–	NNE	light	clear	21·5	-1·0	29	-2	17	-3	23·0	67	–	–	–	–
UPPER EGYPT	ASYÛT	760·4	+1·4	+1·4	WNW	fresh	clear	20·8	-0·6	27	-7	19	-2	23·0	65	–	–	–	–
UPPER EGYPT	QENA	–	–	–	NW	very light	clear	26·2	-1·0	37	–	19	–	28·0	62	–	–	–	–
UPPER EGYPT	ASWÂN	758·5	+1·5	+1·1	N	very light	clear	24·5	-2·0	39	-1	20	-3	29·5	38	–	–	–	–
NORTH SUDAN	WÂDI HALFA	759·4	+2·4	+1·1	–	calm	clear	21·9	-4·3	34	-6	17	-5	25·5	38	–	–	–	–
NORTH SUDAN	MEROWE	757·7	+1·6	+0·5	N	strong	clear	28·0	-3·5	40	-2	24	-2	32·0	24	–	–	–	–
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	756·5	-0·1	-0·2	NNE	moderate	¾ clouded	29·7	+0·5	39	0	26	+1	32·5	55	0	80	111	–
EAST SUDAN	PORT SUDAN	755·9	+1·2	-0·9	NE	very light	¾ clouded	32·5	-1·5	37	0	28	+3	32·5	56	0	11	44	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757·9	+0·7	0·0	W	alm. calm	clouded	20·2	-5·8	34	-4	19	-3	26·5	83	26	411	346	–
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·4	-2·3	-1·6	S	light	clouded	23·0	+2·0	30	-3	20	0	25·0	91	0	1043	633	–
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 17.9.17	KASSALA	758·9	+0·2	+0·7	SW	moderate	clouded	25·8	+0·6	34	-2	22	+1	28·0	59	0	337	280	–
LATE TELEGRAMS 17.9.17	GALLABAT	761·2	-0·2	+1·0	–	calm	¾ clouded	22·3	+0·9	30	0	12	-7	21·0	81	38	789	745	–
LATE TELEGRAMS 17.9.17	EL OBEID	757·4	+0·9	-1·8	SW	moderate	¼ clouded	25·6	+1·6	33	-2	20	-1	26·5	71	0	345	304	–
LATE TELEGRAMS 17.9.17	MONGALLA	757·0	-1·5	-1·3	–	calm	¼ clouded	24·5	+1·5	–	–	20	-1	–	87	0	741	723	–
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 18.	8890	8990	m.³ per sec.
" 17.	8870	9040	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
18·4	Alexandria	60	-3
17·6	Giza	57	-17
16·8	Helwân	54	-12

Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 17	14·22	+1·88	14·34	+2·01
Malakal	11	" 17	12·43	+0·34	12·42	+0·34
Roseires	11	" 18	20·40	+2·16	20·40	+2·10
Khartoum	11	" 17	16·82	+1·20	16·80	+1·15
Kh. el Girba	11	" 18	13·90	+0·84	14·10	+0·58
Atbara	11	" 17	15·88	+1·04	15·84	+0·97
Wâdi Halfa	11	" 17	8·72	+1·21	8·68	+1·15
Aswân Res.	–	" 18	98·41	–	98·40	–
" D.S.	11	" 18	93·09	+1·13	93·08	+1·11
El Lessi	11	" 18	23·91	+1·48	23·82	+1·40
Roda (Cairo)	11	" 18	19·96	+1·37	19·87	+1·29

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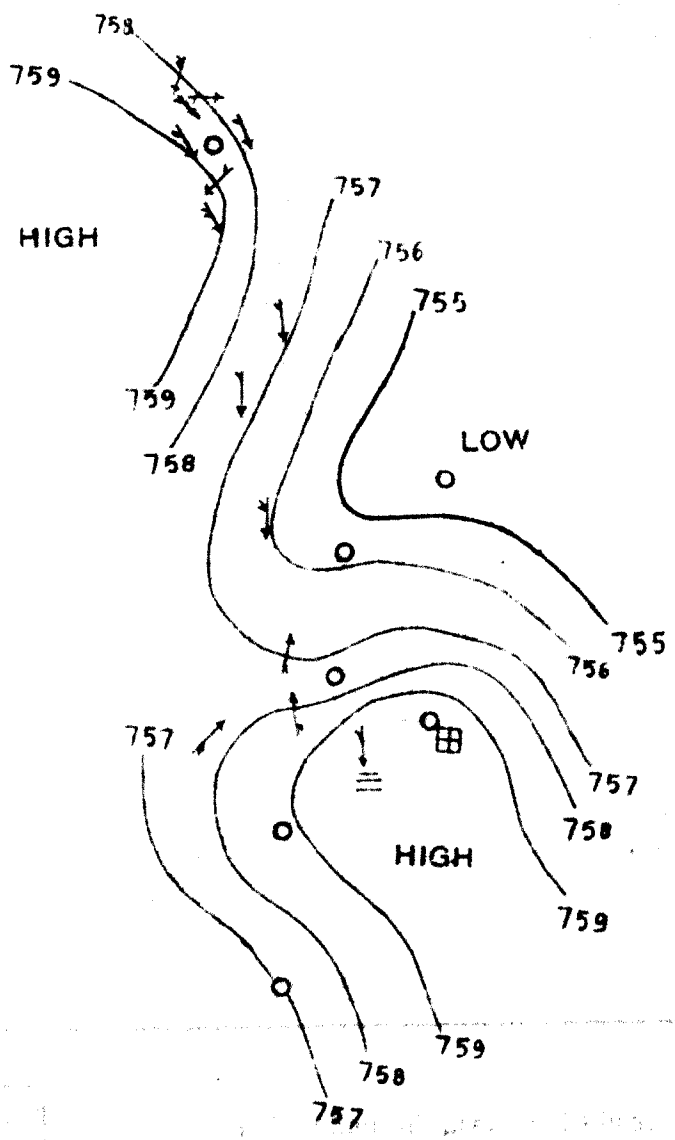
758
759
HIGH
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LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 19th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·2	+0·7	+2·5	–	calm	½clouded	25·2	+1·0	28	-2	20	-2	24·0	46	0	119	95	very slight
COAST	PORT SAID	761·9	+1·0	+2·2	NE	moderate	½clouded	25·0	-0·3	29	-1	23	0	26·0	77	0	66	50	rath. rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·7	+0·7	+2·3	NNE	alm. calm	clear	24·7	+0·7	28	-4	15	-1	21·5	80	0	57	42	–
LOWER EGYPT	ZAGAZIG	762·1	+0·9	+2·2	–	calm	clear	22·9	+1·6	29	-2	16	-1	22·5	66	0	37	21	–
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	761·3	+0·5	+1·0	N	light	clear	22·7	+0·3	30	-2	19	-1	24·5	64	0	30	26	–
LOWER EGYPT	CAIRO GIZA	761·9	+0·8	+1·7	NW	light	clear	21·9	+0·7	30	-2	15	-3	22·5	67	0	26	18	–
LOWER EGYPT	CAIRO EZBEKIYA	–	–	–	–	calm	clear	21·2	0·0	30	-2	16	-3	23·0	71	0	28	14	–
UPPER EGYPT	QASR el GEBALI	761·1	+0·5	–	N	fresh	clear	23·8	-0·2	30	–	18	–	24·0	56	–	–	–	–
UPPER EGYPT	MINYA	–	–	–	N	light	clear	22·3	+0·8	29	-2	19	-1	24·0	65	–	–	–	–
UPPER EGYPT	ASYÛT	760·1	-0·3	+1·1	NNW	light	clear	21·9	+1·1	29	-5	20	-1	24·5	59	–	–	–	–
UPPER EGYPT	QENA	–	–	–	NW	very light	clear	25·8	-0·4	33	–	19	–	26·0	55	–	–	–	–
UPPER EGYPT	ASWÂN	757·9	-0·6	+0·5	N	alm. calm	clear	25·2	+0·7	38	-2	21	-2	29·5	41	–	–	–	–
NORTH SUDAN	WÂDI HALFA	758·9	-0·5	+0·6	N	alm. calm	clear	22·0	+0·1	31	-9	17	-5	24·0	43	–	–	–	–
NORTH SUDAN	MEROWE	758·3	+0·6	+1·1	N	light	½clouded	26·4	-1·6	38	-4	23	-3	30·5	30	–	–	–	–
NORTH SUDAN	ATBARA	757·2	+0·4	+0·8	NNW	alm. calm	clear	29·5	+1·0	38	-3	24	-3	31·0	18	0	36	80	–
NORTH SUDAN	KHARTOUM	758·1	+1·6	+1·4	NNW	alm. calm	½clouded	28·9	-0·8	37	-2	24	-1	30·5	50	0	80	112	–
EAST SUDAN	PORT SUDAN	756·3	+0·4	-0·5	E	light	½clouded	22·0	-0·5	35	-2	27	+2	31·0	36	0	11	44	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	759·0	+1·1	+1·1	SSW	alm. calm	¾clouded	22·0	+1·8	31	-7	19	-3	25·0	82	0	411	348	–
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758·5	+1·1	-0·5	SW	moderate	clouded	20·0	-3·0	32	-1	19	-1	25·5	91	25	1068	638	–
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	760·4	+1·5	–	SE	alm. calm	clouded	22·0	-2·0	29	–	20	–	24·5	100	8	931	616	–
SOUTH SUDAN	MONGALLA	758·7	-0·2	+0·4	–	calm	¾clouded	24·0	+2·9	–	–	20	-1	–	83	48	805	730	–
LATE TELEGRAMS 18.9.17																			
	Abara	756·8	+0·9	+0·4	N	light	clear	28·5	-1·5	39	-2	22	-5	30·5	26	0	36	80	–
	Kassala	758·1	-0·8	-0·1	SW	alm. calm	½clouded	24·2	-1·6	36	0	20	-1	28·0	77	30	357	282	–
	Gallabat	760·1	-1·1	-0·1	E	alm. calm	clear	26·2	+3·9	30	0	14	-5	22·0	67	0	789	751	–
	Dueim	759·4	+0·6	+0·5	NNW	alm. calm	¾clouded	26·5	+0·2	32	-4	22	-1	27·0	75	0	308	251	–
MEDITERRANEAN	~~Yesterday~~ ~~BRINDISI~~	758·3	+0·9	Tendency -0·9	N	light	½clouded	24·7	-0·9	32	-3	20	-1	26·0	75	0	345	307	18.9.17 El Obeid
MEDITERRANEAN	~~MALTA~~	758·9	+0·6	–	N	light	½clouded	24·0	-1·4	31	–	22	–	26·5	81	0	923	612	Malakal
MEDITERRANEAN	~~ATHENS~~	758·9	+1·9	+0·6	–	calm	clouded	22·0	-2·5	–	–	21	0	–	91	16	757	726	Mongalla
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Approximate discharge at Aswan.

	1917	1916	
Sept. 19,	8890	8950	m.³ per sec
" 18,	8890	8990	" " "

Remark: Khashm el Girba gauge-reading for Sept. 12, 1917 is 15·68 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
18·3	Alexandria	79	-11
17·9	Giza	57	0
16·6	Helwân	42	-12

Relative Humidity Mean of the day

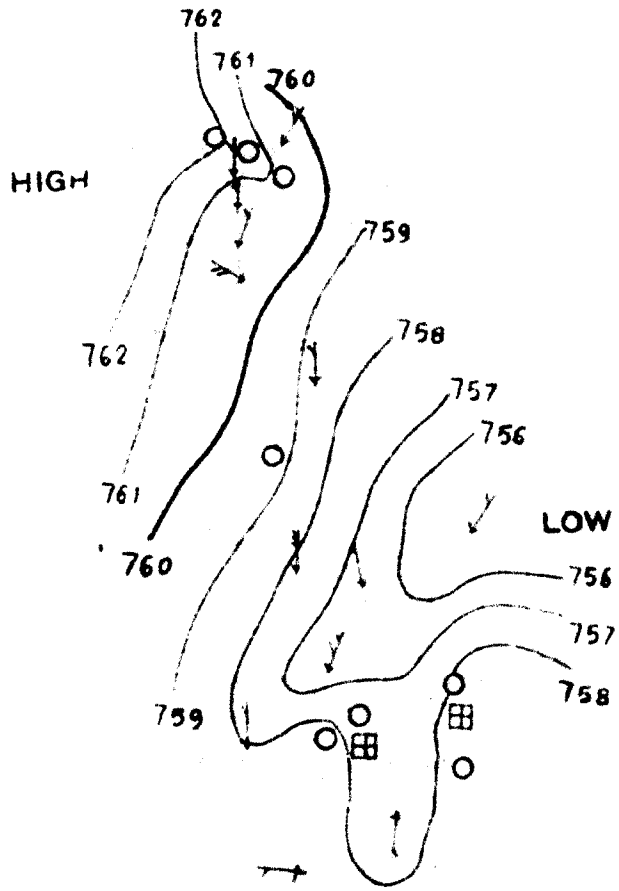
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 19	14·20	+1·85	14·18	+1·83
Malakal	11	" 18	12·42	+0·32	12·43	+0·34
Roseires	11	" 18	20·40	+2·16	20·20	+2·10
Khartoum	11	" 18	16·79	+1·20	16·82	+1·20
Kh. el Girba	11	" 18	13·90	+0·44	14·10	+0·58
Atbara	11	" 17	15·88	+1·04	15·84	+0·97
Wâdi Halfa	11	" 19	8·68	+1·21	8·74	+1·24
Aswân Res.	–	" 19	98·41	–	98·41	–
" D.S.	11	" 19	93·09	+1·16	93·09	+1·13
El Leisi	11	" 19	23·95	+1·50	23·91	+1·48
Roda (Cairo)	11	" 19	20·05	+1·44	19·96	+1·37

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

Published at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

18-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 20th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762·6	−0·6	+1·9	—	calm	½ clouded	25·0	−0·2	28	−2	21	−1	24·5	61	0	119	96	calm
	PORT SAID	761·4	−0·5	+1·7	N	very light	½ clouded	25·0	0·0	28	−2	23	0	25·5	72	0	66	50	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	762·2	−0·5	+1·8	NNE	very light	clear	24·0	−0·7	28	−4	16	0	22·0	77	0	57	42	—
	ZAGAZIG	761·6	−0·5	+1·7	—	calm	clear	22·3	−0·6	29	−2	16	−1	22·5	72	0	37	21	—
	SUEZ	760·9	−0·1	+1·3	N	alm calm	clear	24·0	−0·2	33	−1	19	−2	26·0	61	0	21	18	very slight
	CAIRO HELWÂN	761·2	−0·1	+0·9	N	light	clear	22·6	−0·1	30	−2	19	−1	24·5	61	0	30	26	—
	CAIRO GIZA	761·6	−0·3	+1·4	NNW	light	clear	21·4	−0·5	30	−2	15	−3	22·5	74	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm calm	clear	21·0	−0·2	30	−2	17	−2	23·5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·7	−0·4	—	N	fresh	clear	23·8	0·0	31	—	20	—	25·5	61	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	22·5	+0·2	30	−1	19	−1	24·5	65	—	—	—	—
	ASYÛT	760·0	−0·1	+1·0	NNW	light	clear	22·2	+0·3	29	−5	21	0	25·0	75	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·2	+0·4	34	—	20	—	27·0	59	—	—	—	—
	ASWÂN	758·0	+0·1	+0·6	NW	alm calm	clear	25·2	0·0	36	−4	21	−2	28·5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·3	−0·6	0·0	N	very light	clear	24·2	+2·2	34	−6	18	−4	26·0	45	—	—	—	—
	MEROWE	758·0	−0·3	+0·8	N	light	½ clouded	28·3	+1·9	38	−4	24	−2	31·0	25	—	—	—	—
	ATBARA	757·4	+0·2	+1·0	NNW	alm calm	clear	31·5	+2·0	38	−3	25	−2	31·5	16	0	36	81	—
	KHARTOUM	758·4	+0·3	+1·7	SSW	alm calm	½ clouded	28·7	−0·2	35	−4	24	−1	29·5	52	0	80	112	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758·5	−0·7	+0·4	[illegible]	alm calm	clear	24·0	+2·0	33	−2	19	−3	28·0	83	0	411	351	—
	GALLABAT																		
	ROSEIRES	759·2	+0·7	+0·2	SW	light	clouded	22·0	+2·0	30	−3	20	0	25·0	91	17	1085	642	—
SOUTH SUDAN	DUEIM	759·1	−0·1	+1·2	SSW	alm calm	clear	26·4	+3·6	31	−5	22	−1	26·5	67	0	308	254	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19.9.17	Suez	761·0	+0·4	+1·4	N	very light	clear	24·2	+0·1	31	−3	19	−2	25·0	51	0	21	18	slight
	Kassala	759·0	+0·9	+0·8	SW	moderate	½ clouded	25·2	+1·0	37	+1	23	+2	30·0	69	0	357	284	—
	Gallabat	762·9	+2·8	+2·7	S	moderate	½ clouded	21·6	−4·6	29	−1	12	−7	20·5	76	3	792	756	—
	Dueim	759·2	+0·8	+1·3	S	very light	clouded	22·8	−3·7	33	−3	21	−2	27·0	76	0	308	253	—
MEDITERRANEAN	Yesterday: ~~BRINDISI~~ ~~MALTA~~ ~~ATHENS~~ ~~CANDIA~~ ~~LIMASSOL~~	758·5	+0·2	−0·7	W	very light	½ clouded	24·7	0·0	32	−3	20	−1	26·0	73	0	345	310	19.9.17 El Obeid

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.

	1917	1916	
Sept. 20,	8870	8930	m.³ per sec.
" 19,	8890	8950	" " "

Remark: Roseires gauge reading for Sept. 17, 1917 should read 20·40 m.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
18·7	Alexandria
19·3	Giza
18·3	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	54	+5
Giza	65	+8
Helwân	52	+10

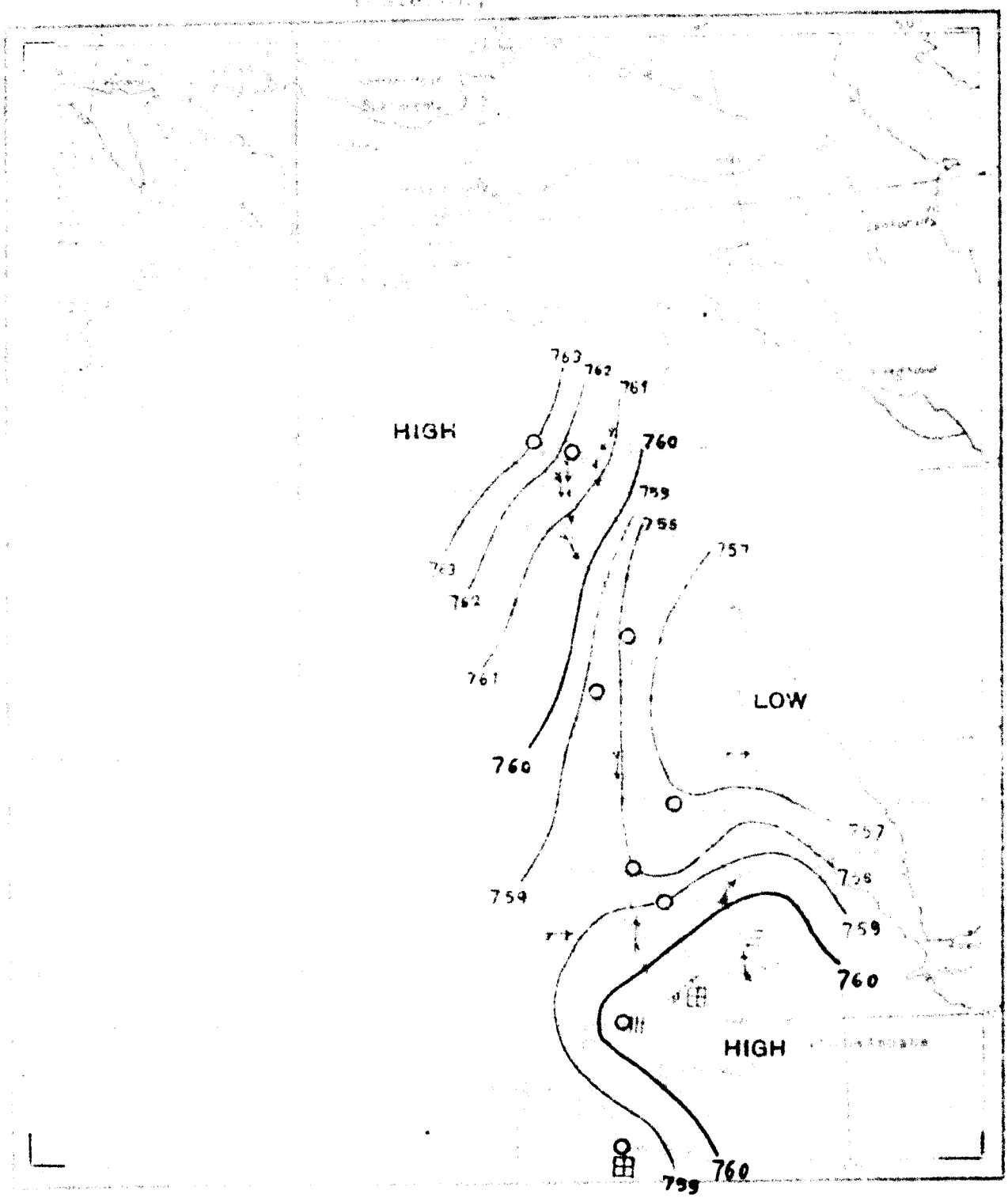
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 19	14·20	+1·85	14·18	+1·83
Malakal	11	" 19	12·44	+0·33	12·42	+0·32
Roseires	11	" 19	20·66	+2·49	20·40	+2·16
Khartoum	11	" 19	16·79	+1·22	16·79	+1·20
Kh. el Girba	11	" 18	13·90	+0·44	14·10	+0·58
Atbara	11	" 19	15·82	+1·05	15·86	+1·06
Wâdi Halfa	11	" 20	8·60	+1·16	8·68	+1·21
Aswân Res.	—	" 20	98·38	—	98·41	—
" D.S.	11	" 20	93·08	+1·17	93·09	+1·16
El Leisi	11	" 20	23·98	+1·52	23·95	+1·50
Roda (Cairo)	11	" 20	20·05	+1·43	20·05	+1·44

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.

19 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 21st Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762.4	-0.2	+0.8	—	calm	clear	25.0	0.0	28	-1	21	-1	24.5	69	0	119	96	calm
COAST	PORT SAID	761.9	+0.5	+1.2	—	calm	clear	24.3	-0.7	29	-1	22	0	25.5	80	0	66	50	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.8	+0.6	+1.1	—	calm	clear	23.3	-0.7	29	-2	13	-2	21.0	83	0	57	42	—
LOWER EGYPT	ZAGAZIG	762.3	+0.7	+0.2	—	calm	clear	20.1	-2.2	30	-1	15	-1	22.5	93	0	37	21	—
LOWER EGYPT	SUEZ	761.5	+0.6	+0.7	NW	alm calm	clear	24.0	0.0	33	0	20	0	26.5	75	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	761.7	+0.5	+0.2	N	light	clear	22.4	-0.2	32	0	20	+1	26.0	75	0	30	26	—
LOWER EGYPT	CAIRO GIZA	762.1	+0.5	+0.6	NNW	very light	clear	21.0	-0.4	30	-1	16	-1	23.0	89	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	alm calm	clear	22.1	+1.1	31	0	18	0	24.5	82	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761.2	+0.5	—	N	fresh	clear	23.8	0.0	32	—	18	—	25.0	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	light	½ clouded	22.1	-0.4	31	0	19	0	25.0	65	—	—	—	—
UPPER EGYPT	ASYUT	761.0	+1.0	+1.1	NNW	light	clear	22.0	-0.2	30	-3	21	+1	25.5	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25.4	-0.8	33	—	20	—	26.5	53	—	—	—	—
UPPER EGYPT	ASWÂN	758.6	+0.6	+0.4	N	alm calm	clear	27.2	+2.0	38	-1	22	-1	30.0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.2	-0.1	-0.9	N	alm calm	clear	25.4	+1.2	35	-4	20	-2	27.5	41	—	—	—	—
NORTH SUDAN	MEROWE	756.6	-1.4	-1.0	NW	very light	clouded	29.3	+1.0	40	-2	25	-1	32.5	27	—	—	—	—
NORTH SUDAN	ATBARA	756.2	-1.2	-0.4	NW	very light	clear	32.5	+1.0	40	-1	25	-1	32.5	15	0	36	81	—
NORTH SUDAN	KHARTOUM	758.1	-0.3	+1.8	WNW	alm calm	clear	29.1	+0.4	38	-2	24	-1	31.0	57	0	80	113	—
EAST SUDAN	PORT SUDAN	757.3	+0.2	-0.3	—	calm	¾ clouded	34.5	+2.5	35	-2	28	+4	31.5	23	0	11	44	very slight
EAST SUDAN	KASSALA	757.5	-0.8	-0.7	S	light	½ clouded	27.8	+2.2	35	-2	24	+1	29.5	61	0	357	239	—
EAST SUDAN	WAD MEDANI	759.0	+0.7	+1.4	SSW	alm calm	clear	25.8	+2.8	35	-3	20	-3	27.5	68	0	411	353	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759.7	+0.5	+0.7	S	moderate	¾ clouded	23.0	+1.0	31	-3	21	+1	26.0	83	0	1085	647	—
SOUTH SUDAN	DUEIM	759.1	0.0	+1.5	SSW	alm calm	½ clouded	28.0	+1.6	35	-2	21	-1	28.0	65	0	308	256	—
SOUTH SUDAN	EL OBEID	760.8	+1.3	+1.6	SW	moderate	¾ clouded	24.6	0.0	33	-2	20	-1	26.5	77	0	345	316	—
SOUTH SUDAN	MALAKAL	761.5	+1.9	—	N	moderate	clouded	22.0	-1.5	31	—	21	—	26.0	96	11	958	624	—
SOUTH SUDAN	MONGALLA	760.4	+1.5	+2.0	W	alm calm	¾ clouded	23.5	+0.5	—	—	20	0	—	75	0	805	737	—
LATE TELEGRAMS 20.9.17	Port Sudan	757.1	+0.8	+0.3	E	alm calm	¾ clouded	32.0	0.0	37	0	26	+1	31.5	60	0	11	44	very slight
	Kassala	758.3	-0.7	+0.1	S	light	clouded	25.6	+0.4	34	-2	23	+2	28.5	73	0	357	286	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 21,	8780	8890	m.³ per sec.
" 20,	8870	8930	" " "

Mean Wet Bulb Temp. Yesterday °C.
19.7
19.8
18.8

Relative Humidity Mean of the day

STATION	Yester- %	Change in past 24 hours %
Alexandria	60	+6
Giza	64	-1
Helwân	53	+1

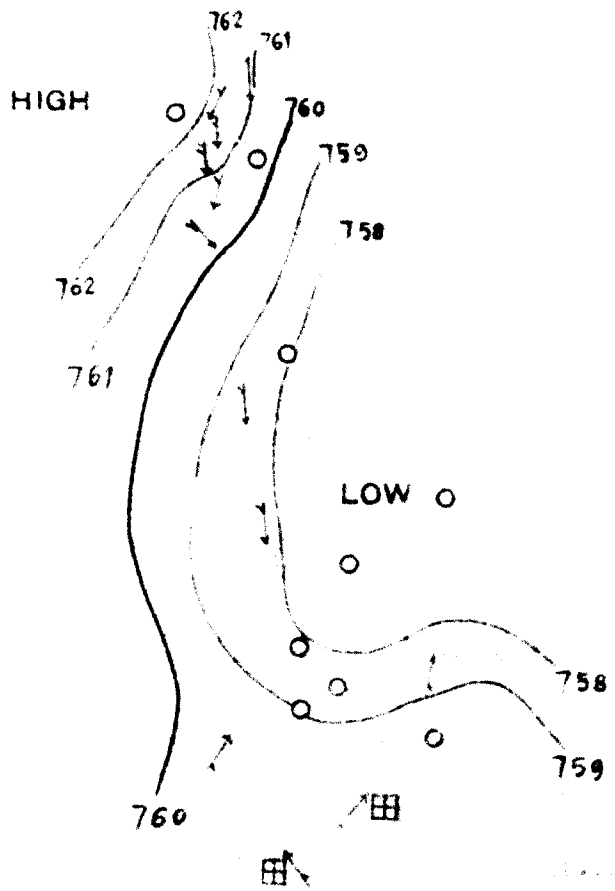
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 21	14.22	+1.89	14.20	+1.86
Malakal	11	" 21	12.50	+0.37	12.46	+0.34
Roseires	11	" 21	20.60	+2.55	20.46	+2.34
Khartoum	11	" 21	16.75	+1.24	16.76	+1.22
Kh. el Girba	11	" 21	14.20	+0.96	14.40	+1.08
Atbara	11	" 20	15.89	+1.17	15.82	+1.05
Wâdi Halfa	11	" 21	8.60	+1.18	8.60	+1.16
Aswân Res.	—	" 21	98.20	—	98.38	—
" D.S.	11	" 21	93.04	+1.15	93.08	+1.17
El Leisi	11	" 21	23.99	+1.52	23.98	+1.52
Roda (Cairo)	11	" 21	20.07	+1.44	20.05	+1.43

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

20 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 22nd Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·9	−0·5	+0·3	—	calm	clear	25·0	0·0	28	−1	22	0	25·0	69	0	119	96	calm
	PORT SAID	761·1	−0·8	+0·4	NW	alm·calm	clear	25·0	+0·7	30	0	22	0	26·0	80	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762·1	−0·7	+0·4	—	calm	clear	23·2	−0·1	—	—	14	−1	—	92	0	57	42	—
	ZAGAZIG	761·8	−0·5	−0·3	—	calm	clear	19·9	−0·2	31	0	15	−1	23·0	96	0	37	21	—
	SUEZ	762·2	+0·7	+1·4	—	calm	clear	23·3	−0·7	33	0	24	+4	28·5	75	0	21	18	calm
	CAIRO HELWÂN	761·6	−0·1	+0·1	N	very light	½ clouded	21·0	−1·4	33	+1	17	−2	25·0	86	0	30	26	—
	CAIRO GIZA	761·7	−0·4	+0·2	NW	light	mist	20·1	−0·9	31	0	14	−3	22·5	91	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clouded	20·9	−1·2	32	+1	17	−1	24·5	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761·3	+0·1	—	NNE	light	½ clouded	21·4	−2·4	33	—	16	—	24·5	80	—	—	—	—
	MINYA	—	—	—	N	light	clear	21·9	−0·2	31	0	19	0	25·0	67	—	—	—	—
	ASYÛT	760·5	−0·5	+0·6	NNW	fresh	clear	21·7	−0·3	31	−2	20	0	25·5	60	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·8	+1·4	35	—	20	—	27·5	56	—	—	—	—
	ASWÂN	758·2	−0·4	0·0	—	calm	clear	27·2	0·0	39	0	22	−1	30·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·4	−1·8	−2·7	N	very light	clear	25·2	−0·2	36	−3	20	−2	28·0	33	—	—	—	—
	MEROWE	757·0	+0·4	−0·6	NNE	moderate	½ clouded	32·0	+2·7	42	0	28	+2	35·0	16	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756·8	−0·5	−0·8	—	calm	½ clouded	33·5	−1·0	39	+2	26	+2	32·5	38	0	11	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20·9·17	Gallabat	762·0	−0·9	+1·8	SW	alm calm	¾ clouded	23·2	+1·6	30	0	13	−6	21·5	76	0	792	762	—
	El Obeid	759·5	+1·0	+0·3	SW	very light	½ clouded	24·6	−0·1	32	−3	20	−1	26·0	75	0	345	313	—
	Malakal	759·6	−0·8	—	SE	very light	½ clouded	23·5	+1·5	28	—	20	—	24·0	87	16	947	620	—
	Mongalla	758·9	+0·2	+0·6	—	calm	rain	23·0	−1·0	—	—	21	0	—	96	0	805	734	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1918	
Sept. 22,	8720	8930	m.³ per sec
" 21,	8780	8890	" " "

Remark: Khashm el Girba gauge-readings for Sept. 19 and 20, 1917 are 14·30 and 14·40 m. respectively

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
21·4	Alexandria	71	+11
19·6	Giza	65	+1
18·5	Helwân	49	−4

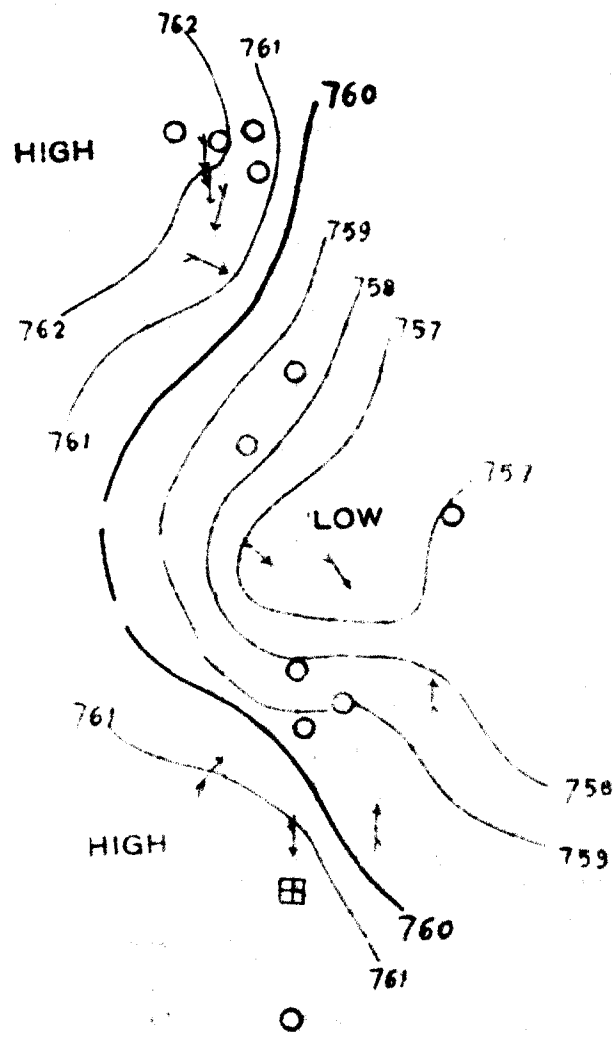
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 21	14·22	+1·89	14·20	+1·86
Malakal	11	" 21	12·50	+0·37	12·46	+0·34
Roseires	11	" 21	20·60	+2·55	20·46	+2·34
Khartoum	11	" 21	16·75	+1·24	16·76	+1·22
Kh. el Girba	11	" 22	14·10	+0·96	14·20	+0·96
Atbara	11	" 20	15·89	+1·17	15·82	+1·05
Wâdi Halfa	11	" 22	8·58	+1·19	8·60	+1·18
Aswân Res.	—	" 22	98·24	—	98·30	—
" D.S.	11	" 22	93·01	+1·15	93·04	+1·15
El Leisi	11	" 22	24·00	+1·52	23·99	+1·52
Roda (Cairo)	11	" 22	20·11	+1·46	20·07	+1·44

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 6 A.M.

21 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 23rd Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	761·1	−0·8	−0·5	—	calm	clear	24·1	−0·9	30	+1	22	0	26·0	77	0	119	96	calm
	PORT SAID	760·6	−0·5	−0·1	—	calm	¾ clouded	24·3	−0·7	29	−1	21	−1	25·0	80	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·1	−1·0	+0·6	NNE	alm calm	¾ clouded	23·5	+0·3	—	—	16	+1	—	81	0	57	42	—
	ZAGAZIG	760·9	−0·9	−1·2	—	calm	clouded	20·7	+0·8	31	0	17	+1	24·0	93	0	37	21	—
	SUEZ	761·1	−1·1	+0·3	NNE	alm calm	clear	24·3	+1·0	34	+1	18	−2	26·0	74	0	21	18	very slight
	CAIRO HELWÂN	760·9	−0·7	−0·6	N	very light	clear	21·4	+0·4	31	−1	20	+1	25·5	75	0	30	26	—
	CAIRO GIZA	760·8	−0·9	−0·7	NW	light	clouded	21·4	+1·3	31	0	18	+1	24·5	90	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	NW	alm calm	¾ clouded	22·8	+1·9	32	+1	19	+1	25·5	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·5	−0·8	—	SW	alm calm	¾ clouded	22·0	+0·6	34	—	18	—	26·0	84	—	—	—	—
	MINYA	—	—	—	NNE	moderate	½ clouded	22·5	+0·6	32	+1	19	0	25·5	74	—	—	—	—
	ASYUT	760·3	−0·2	+0·4	NNW	very light	clear	22·5	+0·8	31	−2	20	0	25·5	77	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·4	−0·4	35	—	21	—	28·0	61	—	—	—	—
	ASWÂN	758·1	−0·1	−0·1	NW	alm calm	clear	27·4	+0·2	39	0	21	−2	30·0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·5	+2·1	−0·6	N	very light	clear	25·0	−0·2	36	−3	19	−3	27·5	80	—	—	—	—
	MEROWE	758·5	+1·5	+0·9	N	light	¾ clouded	30·0	−2·0	43	+1	26	0	34·5	17	—	—	—	—
	ATBARA	756·9	−0·5	+0·3	W	alm calm	¾ clouded	33·0	+2·5	40	−1	25	−1	32·5	10	0	36	82	—
	KHARTOUM	757·7	+0·1	+1·4	SW	moderate	¾ clouded	30·0	+0·5	38	−2	27	+2	32·5	47	0	80	114	—
EAST SUDAN	PORT SUDAN	757·1	+0·3	−0·5	SW	alm calm	½ clouded	33·5	0·0	38	+1	26	+2	32·0	42	0	11	44	very sleght
	KASSALA																		
	WAD MEDANI	758·4	+0·1	+0·8	WNW	alm calm	clear	27·0	+1·6	33	−5	21	−2	27·0	67	0	411	358	—
	GALLABAT																		
	ROSEIRES	758·2	−1·2	−0·8	SW	light	¾ clouded	22·0	0·0	33	−1	21	+1	27·0	100	0	1094	656	—
SOUTH SUDAN	DUEIM	758·4	+0·5	+0·8	SW	alm calm	½ clouded	28·5	0·0	36	−3	22	0	28·5	63	0	308	259	—
	EL OBEID	759·0	−0·5	−0·2	W	light	¾ clouded	27·2	+2·7	33	−2	20	−1	26·5	68	0	345	322	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.9.17	Abara	757·4	+1·2	+0·8	SW	alm calm	clear	30·5	−2·0	41	0	25	−1	33·0	50	0	36	81	—
	Khartoum	757·6	−0·5	+1·3	SW	light	½ clouded	29·5	+0·4	39	−1	25	0	32·0	52	0	80	114	—
	Kassala	759·1	+1·6	+0·9	S	moderate	¾ clouded	26·2	−1·6	36	−1	20	−3	28·0	60	0	357	291	—
	Wad Medani	758·3	−0·7	+0·7	SSE	alm calm	¾ clouded	25·4	−1·4	36	−2	20	−3	28·0	58	0	411	355	—
MEDITERRANEAN	~~Yesterday~~ ~~BRINDISI~~	759·4	−0·3	+0·4	S	light	¾ clouded	22·0	−1·0	32	−2	20	0	26·0	91	9	1094	652	22.9.17 Roseires
	~~MALTA~~	757·9	−1·2	+0·3	SSE	very light	½ clouded	28·5	+0·5	37	0	22	0	29·5	55	0	308	258	Dueim
	~~ATHENS~~	759·5	−1·3	+0·3	SW	strong	¾ clouded	24·5	−0·1	33	−2	19	−2	26·0	66	0	345	319	El Obeid
	~~CANDIA~~	760·1	−1·4	—	SE	moderate	¾ clouded	23·6	+1·6	28	—	21	—	24·5	88	0	958	628	Malakal
	~~SMYRNA~~	760·4	0·0	+2·0	—	calm	¾ clouded	25·0	+1·5	—	—	19	−1	—	80	0	805	740	Mongalla

Approximate discharge at Aswan.

	1917	1916	
Sept. 23,	8660	8890	m.³ per sec.
" 22,	8720	8930	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
21·4	Alexandria	70	−1
20·9	Giza	77	+12
19·7	Helwân	61	+12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 22	14·09	+1·77	14·22	+1·89
Malakal	11	" 22	12·50	+0·36	12·50	+0·37
Roseires	11	" 22	20·40	+2·43	20·60	+2·55
Khartoum	11	" 22	16·83	+1·36	16·75	+1·24
Kh. el Girba	11	" 22	14·10	+0·96	14·20	+0·96
Atbara	11	" 22	15·89	+1·25	15·92	+1·25
Wâdi Halfa	11	" 23	8·54	+1·18	8·58	+1·19
Aswân Res.	—	" 23	98·19	—	98·24	—
" D.S.	11	" 23	92·98	+1·16	93·01	+1·15
El Leisi	11	" 23	24·03	+1·54	24·00	+1·52
Roda (Cairo)	11	" 23	20·11	+1·45	20·11	+1·46

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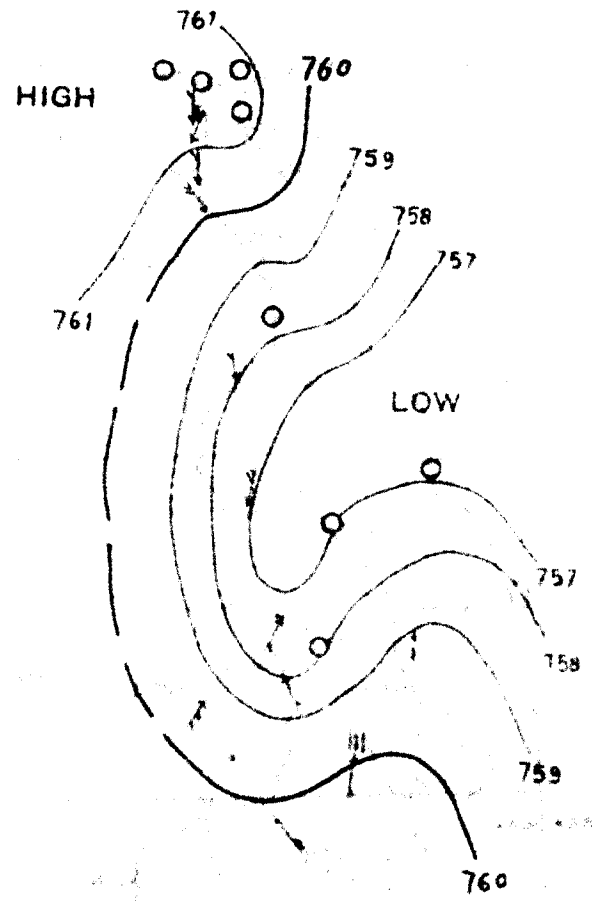
BAROMETER AND WIND 8 A.M.

22 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 24 th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	759.5	-1.8	-2.3	—	calm	clear	24.2	+0.1	29	0	22	0	25.5	66	0	119	96	very slight
COAST	PORT SAID	758.5	-2.1	-2.2	NW	alm-calm	½ clouded	23.8	-0.5	28	-2	20	-2	24.0	79	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.1	-2.0	-2.6	NNW	alm-calm	¾ clouded	23.1	-0.4	—	—	18	+3	—	96	0	57	42	
LOWER EGYPT	ZAGAZIG	759.6	-1.3	-2.5	—	calm	mist	19.2	-1.5	31	0	17	+1	24.0	—	0	37	21	—
LOWER EGYPT	SUEZ	758.5	-2.6	-2.5	NW	very light	clear	23.1	-1.2	33	0	18	-2	25.5	76	0	21	18	slight
LOWER EGYPT	CAIRO HELWÂN	758.6	-2.3	-2.9	N	very light	¼ clouded	21.6	-0.2	32	0	19	0	25.5	79	0	30	26	—
LOWER EGYPT	CAIRO GIZA	758.9	-1.9	-2.6	NW	light	clouded	22.0	+0.6	31	0	17	0	24.0	91	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm-calm	clouded	22.2	+0.6	31	0	20	+2	25.5	89	0	28	14	—
UPPER EGYPT	QASR el GEBALI	757.1	-1.4	—	NNE	alm-calm	¼ clouded	22.8	+0.8	33	—	18	—	25.5	78	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	½ clouded	22.4	-0.1	32	+1	20	+1	26.0	73	—	—	—	—
UPPER EGYPT	ASYÛT	758.7	-1.6	-1.2	NNW	very light	clear	22.2	-0.3	30	-3	20	0	25.0	71	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	20.2	-0.2	33	—	21	—	28.0	59	—	—	—	—
UPPER EGYPT	ASWÂN	757.2	-0.9	-1.0	NW	alm-calm	clear	27.0	-0.4	38	-1	22	-1	30.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.7	-0.8	-1.4	—	calm	clear	24.2	-0.8	36	-3	17	-5	26.5	28	—	—	—	—
NORTH SUDAN	MEROWE	758.5	0.0	+0.9	N	light	clear	30.5	+0.5	42	0	26	0	34.0	19	—	—	—	—
NORTH SUDAN	ATBARA	756.1	-0.8	-0.5	SE	alm-calm	clear	35.0	-2.0	42	+1	26	0	34.0	28	0	36	82	—
NORTH SUDAN	KHARTOUM	757.7	0.0	+1.4	SSW	fresh	¾ clouded	28.5	-1.5	40	0	26	-1	33.0	53	0	80	115	—
EAST SUDAN	PORT SUDAN	755.5	-1.6	-2.1	SE	alm-calm	¼ clouded	31.0	-2.5	37	0	25	+1	31.0	53	0	11	44	very slight
EAST SUDAN	KASSALA	758.2	-0.6	0.0	N	very light	clouded	27.4	+0.2	36	-1	24	+1	30.0	59	15	372	295	—
EAST SUDAN	WAD MEDANI	757.6	-0.8	0.0	W	alm-calm	clouded	24.0	-3.0	33	-5	20	-3	26.5	69	0	411	360	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.7	+0.3	+1.1	SE	light	¼ clouded	24.9	-3.6	38	+1	22	0	30.0	69	0	308	261	—
SOUTH SUDAN	EL OBEID	757.7	-1.3	-1.5	SW	light	¼ clouded	27.5	+0.3	31	-4	20	-1	25.5	54	1	346	325	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 23.9.17	Kassala	758.8	-0.3	+0.6	S	light	clouded	27.2	+1.0	36	-1	24	+1	30.0	65	0	357	293	—
LATE TELEGRAMS 23.9.17	Malakal	759.7	-0.4	—	N	light	clouded	25.5	+1.9	31	—	23	—	27.0	86	2	960	832	—
LATE TELEGRAMS 23.9.17	Mongalla	760.0	-0.4	+1.6	—	calm	¾ clouded	25.0	0.0	—	—	20	0	—	80	0	805	744	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 24,	8630	8740	m.³ per sec.
" 23,	8660	8890	" " "

Mean Wet Bulb Temp. Yesterday
°C.
21.8
20.8
19.2

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	82	+12
Giza	74	-3
Helwân	56	-5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 23	13.96	+1.66	14.09	+1.77
Malakal	11	" 23	12.51	+0.36	12.50	+0.36
Roseires	11	" 23	21.40	+3.50	20.40	+2.43
Khartoum	11	" 23	16.79	+1.36	16.83	+1.36
Kh. el Girba	11	" 24	14.10	+1.12	14.10	+1.03
Atbara	11	" 24	15.89	+1.25	15.92	+1.25
Wâdi Halfa	11	" 24	8.54	+1.22	8.54	+1.18
Aswân Res.		" 24	98.15	—	98.19	—
" D.S.	11	" 24	92.96	+1.18	92.98	+1.16
El Leisi	11	" 24	24.05	+1.55	24.03	+1.54
Roda (Cairo)	11	" 24	20.18	+1.58	20.11	+1.45

NOTE. A dash means that figures are not available.

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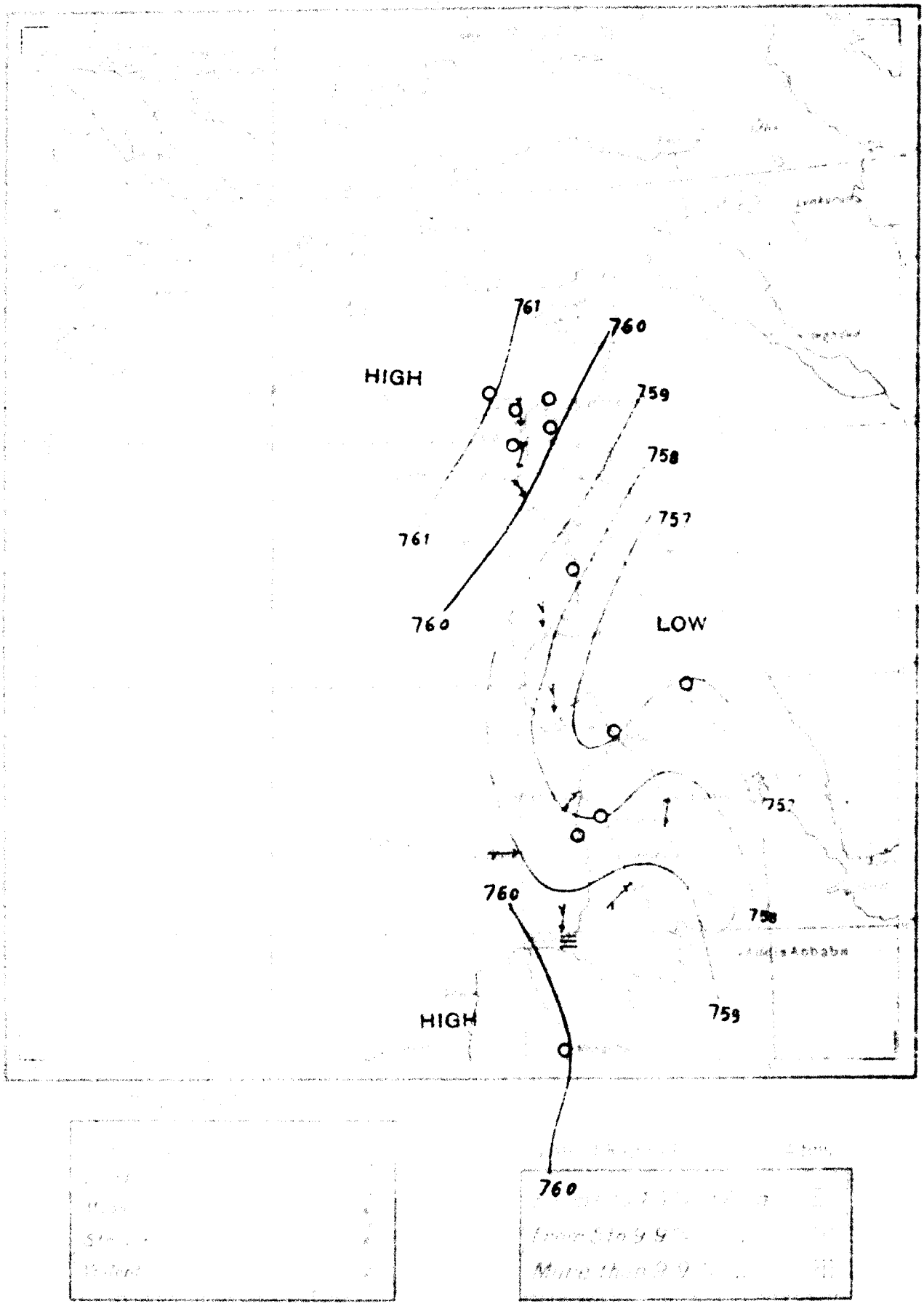
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

23 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 25th Sept* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−1·2	−3·5	—	calm	½ clouded	24·2	0·0	30	+1	22	0	26·0	66	0	119	96	calm
	PORT SAID	757·6	−0·9	−3·1	W	very light	clouded	23·5	−0·3	29	−1	21	−1	25·0	88	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758·3	−0·8	−3·4	NNE	calm-calm	clear	23·0	−0·1	—	—	16	+1	—	90	0	57	42	—
	ZAGAZIG	758·6	−1·0	−3·5	—	calm	¾ clouded	22·8	+3·6	30	−1	17	+1	23·5	—	0	37	21	—
	SUEZ	757·7	−0·8	−3·1	—	calm	clear	23·4	+1·3	33	0	18	−2	25·5	80	0	21	18	calm
	CAIRO HELWÂN	758·0	−0·6	−3·5	N	very light	clear	21·2	−0·4	30	−2	19	0	24·5	74	0	30	26	
	CAIRO GIZA	758·1	−0·8	−3·4	NW	very light	¾ clouded	22·3	+0·3	30	−1	17	0	23·5	88	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	calm-calm	½ clouded	23·8	+1·6	30	−1	19	+1	24·5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	753·3	−0·6	—	N	very light	¼ clouded	22·9	+0·1	33	—	18	—	25·5	76	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	22·1	−0·3	31	0	17	−2	24·0	80	—	—	—	—
	ASYÛT	757·8	−0·9	−2·1	WNW	light	clear	23·4	+1·2	30	−3	23	0	25·0	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27·4	+1·2	38	—	21	—	27·5	65	—	—	—	—
	ASWÂN	756·8	−0·4	−1·4	NW	light	clear	27·8	+0·8	38	−1	21	−2	29·5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·9	+0·2	−1·2	N.NW	calm-calm	clear	24·0	−0·2	35	−4	17	−5	26·0	33	—	—	—	—
	MEROWE	756·8	−1·7	−0·8	N	moderate	clear	29·0	−1·3	40	−2	23	−3	31·5	24	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	757·1	−1·1	−1·1	S	very light	½ clouded	30·2	+2·8	37	0	24	+1	30·5	48	0	372	298	—
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	Gallabat 21·9·17	761·9	−0·1	+1·6	—	calm	clear	25·0	+·8	30	−1	12	−7	21·0	71	6	798	767	—
	" 22·9·17	762·0	+0·1	+1·7	SW	very light	clear	23·3	+1·7	30	−1	11	−8	20·5	76	3	801	772	—
	" 23·9·17	761·4	−0·6	+1·1	—	calm	clear	25·0	+1·7	31	0	12	−7	21·5	73	20	821	778	—
MEDITERRANEAN	Yesterday			Yesterday															24·9·17
	~~BRINDISI~~																		
	~~MALTA~~	761·4	0·0	+1·1	NE	calm-calm	clear	23·2	−1·8	32	+1	12	−7	22·0	66	0	821	783	Gallabat
	ATHENS	759·0	+0·8	0·0	N	light	¾ clouded	21·0	−1·0	35	+1	19	−1	27·0	91	6	1100	661	Roseires
	~~CANDIA~~	758·5	−1·2	—	SW	calm-calm	¾ clouded	27·5	+2·0	33	—	23	—	28·0	78	0	960	636	Malakal
	~~LIMASSOL~~	759·1	−0·9	+0·7	—	calm	¾ clouded	25·0	0·0	—	—	20	0	—	84	0	805	748	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Sept. 25	8570	8530	m.³ per sec.
" 24	8630	8740	" " "

Mean Wet Bulb Temp. Yesterday	
°C	
20·7	Alexandria
21·4	Giza
19·3	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	−14
Giza	79	+5
Helwân	59	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 24	14·02	+1·74	13·96	+1·66
Malakal	11	" 24	12·51	+0·35	12·51	+0·36
Roseires	11	" 24	20·58	+2·75	21·40	+3·50
Khartoum	11	" 24	16·78	+1·38	16·79	+1·36
Kh. el Girba	11	" 25	13·80	+0·91	14·10	+1·12
Atbara	11	" 23	15·86	+1·26	15·89	+1·25
Wâdi Halfa	11	" 24	8·54	+1·22	8·54	+1·18
Aswân Res.		" 25	98·11	—	98·15	—
" D.S.	11	" 25	92·93	+1·17	92·96	+1·18
El Leisi	11	" 25	24·02	+1·52	24·05	+1·55
Roda (Cairo)	11	" 25	20·14	+1·48	20·18	+1·52

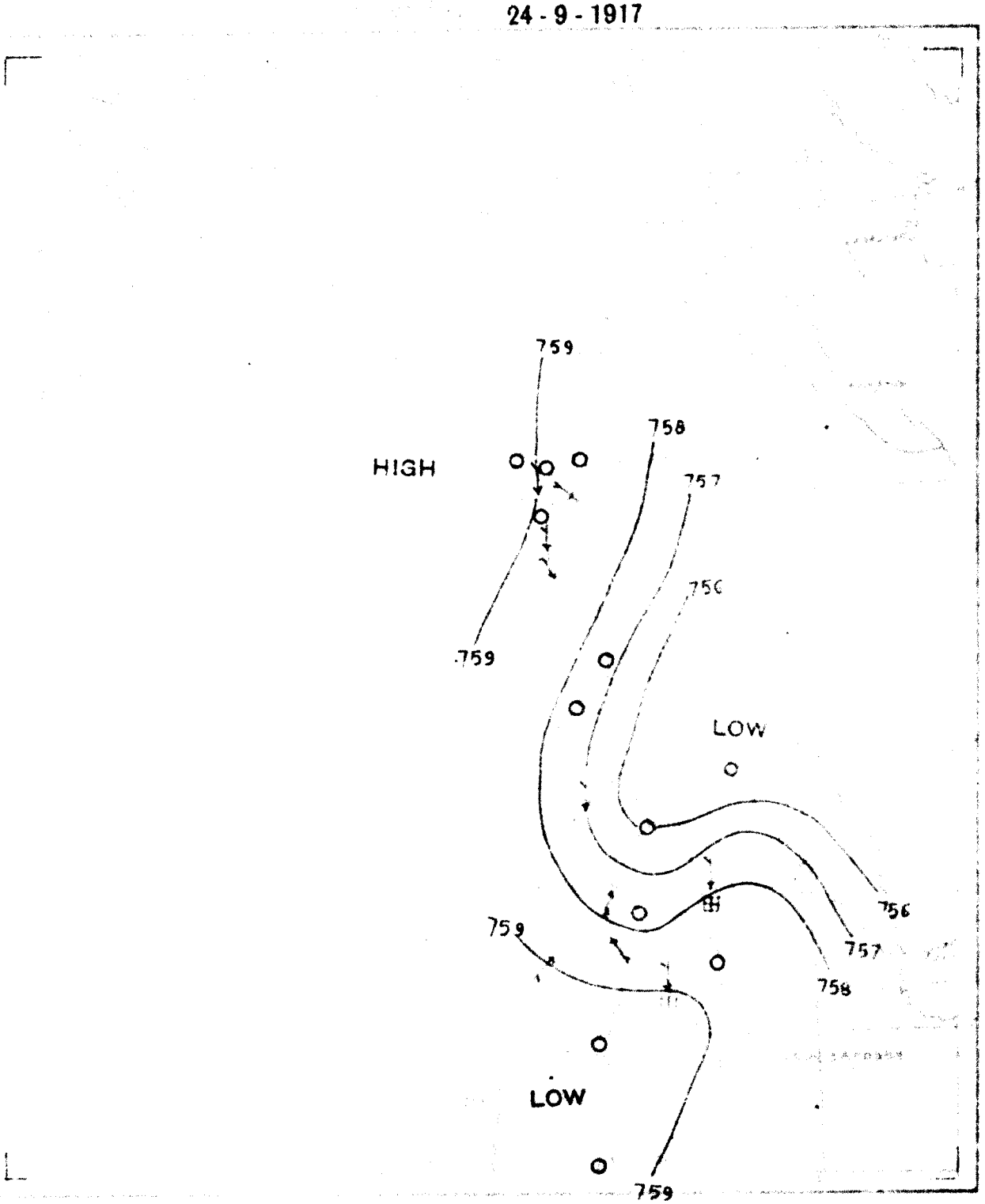
NOTE. A dash means that figures are not available.

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

24 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 26th Sept. **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.6	+1.5	-2.1	NNW	moderate	½ clouded	23.6	-0.6	28	-1	20	-1	24.0	70	0	119	96	moderate
	PORT SAID	768.3	+0.7	-2.7	SW	very light	½ clouded	24.5	+1.0	28	-2	22	0	25.0	87	0	66	80	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.4	+1.1	-2.3	NNW	alm calm	clear	22.8	-0.2	31	-1	17	+1	24.0	84	0	51	42	—
	ZAGAZIG	759.4	+0.8	-2.4	—	calm	¾ clouded	21.2	-1.6	30	0	18	+2	24.0	89	0	37	21	—
	SUEZ	759.9	+2.2	-1.1	—	calm	clouded	24.3	+0.9	32	-1	20	0	26.0	68	0	21	18	calm
	CAIRO HELWÂN	759.3	+1.3	-2.0	NW	very light	¾ clouded	21.4	+0.2	30	-2	19	0	24.5	81	0	33	26	—
	CAIRO GIZA	759.6	+1.5	-2.0	NW	very light	¾ clouded	24.0	+1.7	31	0	19	+2	25.0	75	0	22	18	—
	CAIRO EZBEKIYA	—	—	—	NE	alm calm	½ clouded	23.1	-0.7	31	-1	20	+1	25.5	80	0	18	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	22.0	-0.1	30	-1	20	+1	25.0	78	—	—	—	—
	ASYÛT	759.5	+1.7	-0.5	NNW	light	clear	21.3	-2.1	29	-4	20	0	24.5	86	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.2	+0.8	35	—	20	—	27.5	49	—	—	—	—
	ASWÂN	757.9	+1.1	-0.4	NW	alm calm	clear	26.2	-1.6	36	-3	20	-2	28.0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.3	-0.6	-1.6	—	calm	clear	27.9	+3.9	34	-5	16	-5	25.0	18	—	—	—	—
	MEROWE	757.8	+1.0	+0.7	N	light	clear	28.0	-1.0	38	-5	24	-1	31.0	21	—	—	—	—
	ATBARA	757.4	+1.3	+0.8	N	alm calm	clear	28.0	-0.5	38	-3	24	-2	31.0	27	0	36	82	—
	KHARTOUM	757.9	+1.7	+2.4	—	calm	¾ clouded	28.0	-2.0	37	-3	22	-3	29.5	23	0	80	116	—
EAST SUDAN	PORT SUDAN	756.3	+1.3	-1.5	—	calm	clear	33.0	0.0	37	+1	22	-2	29.5	53	0	11	44	slight
	KASSALA	760.1	+3.0	+2.7	S	moderate	fog	28.0	-2.2	37	-1	23	-1	30.0	40	0	372	300	—
	WAD MEDANI	759.2	+3.4	+2.4	SSE	alm calm	½ clouded	26.0	-1.4	38	-2	21	-2	29.5	55	0	411	364	—
	GALLABAT	764.4	+4.7	+4.9	—	calm	clouded	19.2	-6.5	32	0	13	-6	22.5	88	7	828	793	—
	ROSEIRES	759.3	+1.7	+1.0	S	moderate	clouded	22.0	-3.0	30	-4	20	-1	25.0	91	8	1108	670	—
SOUTH SUDAN	DUEIM	758.6	+2.3	+1.9	SW	very light	½ clouded	26.2	-5.1	39	+1	21	-1	30.0	66	0	308	264	—
	EL OBEID	759.1	+1.7	+0.5	SW	light	½ clouded	25.0	-0.6	33	-3	20	-1	26.5	70	0	346	331	—
	MALAKAL	760.8	+2.6	—	SW	alm calm	clouded	20.5	-2.5	32	—	20	—	26.0	100	17	981	644	—
	MONGALLA	760.5	+3.0	+2.7	—	calm	rain	21.0	-5.0	—	—	20	0	—	91	26	853	754	—
LATE TELEGRAMS 26.9.17	Atbara	756.1	0.0	-0.5	N	alm calm	clear	28.5	-6.5	39	-2	23	-3	31.0	17	0	36	82	—
	Khartoum	756.2	-1.5	-0.1	NE	light	½ clouded	30.0	+1.5	37	-3	26	+1	31.6	40	0	80	115	—
	Port Sudan	755.0	-0.5	-2.6	SSW	alm calm	½ clouded	33.0	+2.0	37	0	23	-1	30.0	30	0	11	44	very slight
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 26,	8660	8400	m.³ per sec.
" 25,	8570	8530	" " "

Remark: Atbara gauge-reading for Sept. 24, 1917 is 15.88 m.

Mean Wet Bulb Temp. Yesterday °C.
20.8
21.6
17.4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	72	+4
Giza	68	-11
Helwân	50	-9

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 26	14.06	+1.85	14.06	+1.82
Malakal	11	" 26	12.52	+0.34	12.52	+0.35
Roseires	11	" 26	19.48	+1.80	20.08	+2.31
Khartoum	11	" 26	16.76	+1.44	16.74	+1.38
Kh. el Girba	11	" 26	13.70	+0.90	13.80	+0.91
Atbara	11	" 26	15.80	+1.35	15.88	+1.38
Wâdi Halfa	11	" 26	8.64	+1.39	8.60	+1.32
Aswân Res.	—	" 26	98.18	—	98.11	—
" D.S.	11	" 26	92.98	+1.25	92.93	+1.17
El Leisi	11	" 26	23.98	+1.46	24.02	+1.52
Rodâ (Cairo)	11	" 26	20.14	+1.47	20.14	+1.48

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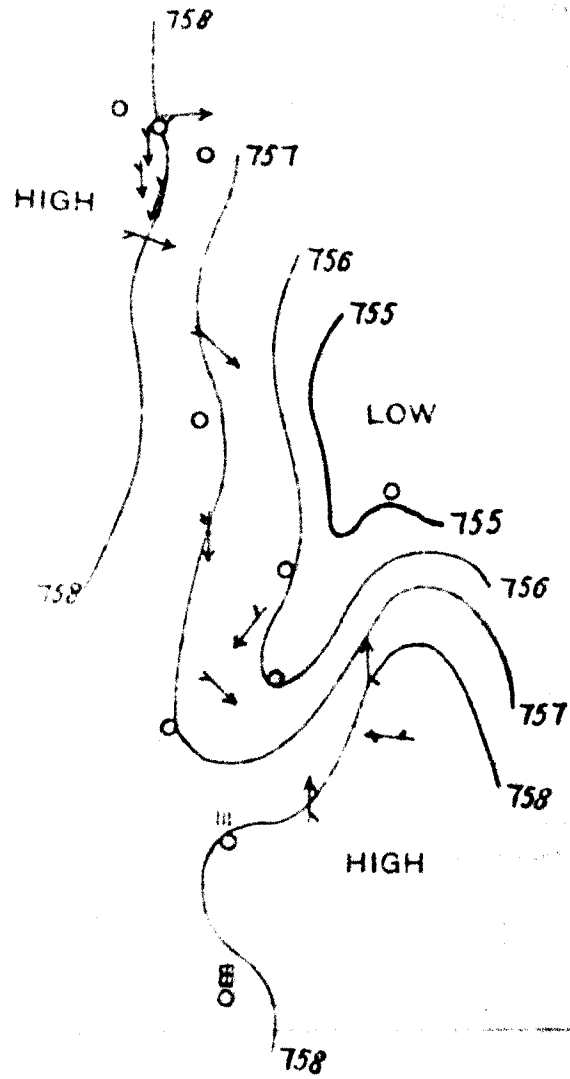
Printed at the Survey Dept., Giza.

25-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 27th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759·9	+0·3	-1·8	—	calm	½ clouded	24·8	+1·2	29	0	22	+1	25·5	70	0	119	96	calm
COAST	PORT SAID	760·0	+1·7	-1·0	W	very light	clouded	22·2	-2·3	29	-1	21	-1	25·0	89	0	66	50	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·3	+0·9	-1·4	WSW	alm. calm	clear	22·0	-0·8	31	-1	16	0	23·5	88	0	57	42	—
LOWER EGYPT	ZAGAZIG	760·0	+0·6	-1·8	—	calm	clouded	19·2	-2·0	30	0	16	0	23·0	96	0	37	21	—
LOWER EGYPT	SUEZ	760·5	+0·6	-0·5	ENE	alm. calm	clear	22·2	-2·1	33	0	18	-2	25·5	82	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	760·5	+1·2	-0·8	—	calm	clear	20·2	-1·2	31	-1	17	-2	24·0	91	0	30	26	—
LOWER EGYPT	CAIRO GIZA	760·4	+0·8	-1·2	W	alm. calm	¼ clouded	22·5	-1·5	32	+1	16	-1	24·0	83	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	22·8	-0·3	31	-1	18	-1	24·5	76	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	22·0	0·0	31	0	17	-2	24·0	81	—	—	—	—
UPPER EGYPT	ASYÛT	760·3	+0·8	+0·3	NNW	very light	clear	22·5	+1·2	29	-4	20	0	24·5	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	26·2	-2·0	35	—	20	—	27·5	57	—	—	—	—
UPPER EGYPT	ASWÂN	758·9	+1·0	+0·6	NW	alm. calm	clear	25·4	-0·8	35	-4	20	-2	27·5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·3	+3·0	+1·4	N	alm. calm	clear	27·4	-0·5	34	-5	14	-7	24·0	41	—	—	—	—
NORTH SUDAN	MEROWE	759·6	+1·8	+2·5	N	light	clear	28·0	0·0	37	-6	22	-3	29·5	21	—	—	—	—
NORTH SUDAN	ATBARA	758·6	+1·2	+2·0	SW	alm. calm	clear	28·0	0·0	38	-3	20	-6	29·0	22	0	36	83	—
NORTH SUDAN	KHARTOUM	758·6	+0·7	+3·1	SW	very light	¼ clouded	28·0	0·0	37	-3	25	0	31·0	60	0	80	117	—
EAST SUDAN	PORT SUDAN	757·8	+1·5	0·0	N	alm. calm	¼ clouded	31·5	-1·5	37	+1	24	0	30·5	40	0	11	44	slight
EAST SUDAN	KASSALA	760·1	0·0	+2·7	S	light	½ clouded	25·2	-2·8	34	-4	21	-3	27·5	63	0	372	302	—
EAST SUDAN	WAD MEDANI	759·5	+0·3	+2·7	W	alm. calm	clear	24·0	-2·0	34	-6	19	-4	26·5	74	0	411	337	—
EAST SUDAN	GALLABAT	762·4	-3·0	+2·4	—	calm	¼ clouded	23·4	+4·2	29	-3	11	-8	20·0	78	0	828	799	—
EAST SUDAN	ROSEIRES	759·4	+0·1	+1·1	S	light	clouded	23·0	-2·0	36	-8	19	-3	32·5	91	46	1154	675	—
SOUTH SUDAN	DUEIM	759·7	+1·1	+3·0	SE	light	clear	25·4	-0·8	33	-5	22	0	27·5	75	0	308	266	—
SOUTH SUDAN	EL OBEID	757·7	-1·4	-0·9	S	alm. calm	clear	25·0	0·0	32	-4	18	-3	25·0	68	0	346	335	—
SOUTH SUDAN	MALAKAL	759·3	-1·5	—	S	light	¼ clouded	25·4	+4·9	28	—	20	—	24·0	75	0	981	648	—
SOUTH SUDAN	MONGALLA	758·8	-1·7	+1·0	—	calm	¼ clouded	25·0	+4·0	—	—	20	0	—	76	0	853	758	—
LATE TELEGRAMS 25.9.17																			
	Wad Medani	755·8	-1·8	-1·8	SSW	alm. calm	clear	27·4	+3·4	37	-1	21	-2	29·0	62	0	411	362	—
	Gallabat	759·7	-1·7	+0·6	E	very light	¼ clouded	25·7	+2·5	32	+1	14	-5	23·0	67	0	821	788	—
	Roseires	757·6	-1·4	-1·4	S	light	¼ clouded	25·0	+4·0	33	-1	20	0	26·5	84	0	1100	666	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	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.

	1917	1916	
Sept. 27,	8760	8240	m.³ per sec.
" 26,	8660	8400	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20·6	Alexandria
21·7	Giza
18·8	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	-3
Giza	71	+3
Helwân	59	+9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 27	14·03	+1·85	14·06	+1·85
Malakal	11	" 27	12·54	+0·36	12·52	+0·34
Roseires	11	" 27	19·50	+1·89	19·48	+1·80
Khartoum	11	" 27	16·83	+1·54	16·76	+1·44
Kh. el Girba	11	" 27	13·60	+0·89	13·70	+0·90
Atbara	11	" 27	15·76	+1·35	15·80	+1·35
Wâdi Halfa	11	" 27	8·60	+1·38	8·64	+1·39
Aswân Res.	—	" 27	98·23	—	98·18	—
" D.S.	11	" 27	93·03	+1·34	92·98	+1·25
El Leisi	11	" 27	23·99	+1·49	23·98	+1·48
Roda (Cairo)	11	" 27	20·14	+1·47	20·14	+1·47

NOTE. A dash means that figures are not available.

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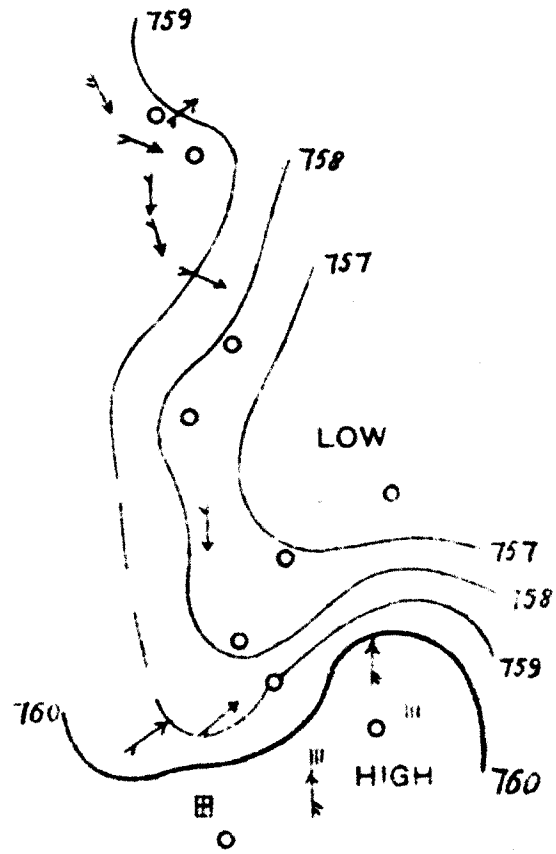
Printed at the Survey Dept., Giza.

26-9-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 28th Sept.* **1917.**

	STATION	BAROMETER Reduced to 0°C. 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	764.6	+4.7	+2.9	NNE	very light	½ clouded	23.5	-1.3	29	0	20	-1	24.5	70	0	119	96	very slight
COAST	PORT SAID	763.7	+3.7	+2.7	NW	calm calm	½ clouded	25.7	+3.5	28	-2	21	-1	24.5	79	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.6	+4.3	+2.9	—	calm	clear	23.5	+1.5	32	0	16	0	24.0	82	0	57	42	—
LOWER EGYPT	ZAGAZIG	764.1	+4.1	+2.3	—	calm	½ clouded	20.1	+0.9	31	+1	17	+1	24.0	91	0	37	21	—
LOWER EGYPT	SUEZ	763.5	+3.0	+2.5	—	calm	clear	23.2	+1.0	34	+1	18	-2	26.0	60	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	763.7	+3.2	+2.4	NE	calm calm	clear	22.8	+2.6	32	0	19	0	25.5	77	0	30	26	—
LOWER EGYPT	CAIRO GIZA	764.4	+4.0	+2.8	NW	very light	clear	23.5	+1.0	30	-1	17	0	23.5	79	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	calm calm	½ clouded	22.6	-0.2	32	0	19	0	25.5	79	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	NE	very light	clear	22.4	+0.4	30	-1	18	-1	24.0	81	—	—	—	—
UPPER EGYPT	ASYUT	763.1	+2.8	+3.1	NNW	very light	clear	23.4	+0.9	30	-3	20	0	25.0	67	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25.8	-0.4	36	—	20	—	28.0	66	—	—	—	—
UPPER EGYPT	ASWÂN	761.2	+2.3	+2.9	N	light	clear	26.2	+0.8	36	-3	21	-1	28.5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.3	+0.8	+2.4	N	calm calm	clear	28.6	+6.2	34	-5	16	-5	25.0	10	—	—	—	—
NORTH SUDAN	MEROWE	761.1	+1.5	+4.0	N	light	clear	27.0	-1.0	38	-5	23	-2	30.5	21	—	—	—	—
NORTH SUDAN	ATBARA	760.2	+1.6	+3.6	N	calm calm	clear	29.5	+1.5	37	-4	20	-6	28.5	13	0	36	83	—
NORTH SUDAN	KHARTOUM	759.5	+0.9	+4.0	—	calm	½ clouded	29.0	+1.0	36	-4	22	-3	29.0	23	0	80	117	—
EAST SUDAN	PORT SUDAN	759.0	+1.2	+1.2	—	calm	½ clouded	22.0	+0.5	36	0	25	+1	30.5	26	0	11	44	very slight
EAST SUDAN	KASSALA	759.4	+0.7	+2.0	S	light	½ clouded	27.2	+2.0	37	-1	22	-2	29.5	61	0	372	304	—
EAST SUDAN	WAD MEDANI	759.2	-0.3	+2.4	NNW	calm calm	clear	28.6	+4.6	34	-6	20	-3	27.0	57	0	411	369	—
EAST SUDAN	GALLABAT	762.5	+0.1	+3.0	—	calm	clear	25.4	+2.0	31	-1	13	-6	22.0	67	0	828	804	—
EAST SUDAN	ROSEIRES	759.7	+0.3	+1.4	S	light	clouded	23.0	+3.0	32	-2	20	-1	26.0	91	0	1154	680	—
SOUTH SUDAN	DUEIM	759.7	0.0	+3.0	NSW	calm calm	clear	29.6	+4.2	36	-2	20	-2	28.0	53	0	308	267	—
SOUTH SUDAN	EL OBEID	760.0	+2.3	+1.4	NW	very light	clear	27.5	+2.5	32	-3	17	-4	25.0	60	0	346	338	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA	759.6	+0.8	+1.6	—	calm	rain	23.6	-1.4	—	—	22	+2	—	95	0	853	762	—
LATE TELEGRAMS 25.9.17																			
	Dueim	756.3	-2.4	-1.3	NW	very light	clear	31.3	+6.4	37	0	23	+1	30.0	45	0	308	262	—
	El Obeid	757.4	-0.3	-2.1	SW	calm calm	½ clouded	25.6	-1.9	33	-2	19	-2	26.0	64	0	346	328	—
	Malakal	758.2	-0.3	—	—	calm	clouded	23.0	-4.5	33	—	21	—	27.0	93	4	964	640	—
	Mongalla	757.5	-1.6	-0.9	—	calm	½ clouded	26.0	+1.0	—	—	20	0	—	75	12	817	751	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0° Centigrade; 40° = 4°; 50° = 10°; 60° = 16°; 70° = 21°; 80° = 27°; 90° = 32°; 100° = 38°; 110° = 43°; 120° = 49°

Approximate discharge at Aswan.

	1917	1916	
Sept. 28,	8850	8030	m.³ per sec.
" 27,	8760	8240	" " "

Mean Wet Bulb Temp. Yesterday
°C.
20.8
20.8
18.3

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	0
Giza	66	-5
Helwân	56	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 28	14.03	+1.89	14.03	+1.85
Malakal	11	" 28	12.55	+0.36	12.54	+0.36
Roseires	11	" 28	19.52	+1.97	19.50	+1.89
Khartoum	11	" 28	16.76	+1.51	16.83	+1.54
Kh. el Girba	11	" 28	13.50	+0.86	13.60	+0.89
Atbara	11	" 28	15.74	+1.38	15.76	+1.35
Wâdi Halfa	11	" 28	8.60	+1.42	8.60	+1.38
Aswân Res.	—	" 28	98.20	—	98.23	—
" D.S.	11	" 28	93.07	+1.42	93.03	+1.34
El Lisai	11	" 28	24.03	+1.53	23.99	+1.49
Roda (Cairo)	11	" 28	20.18	+1.50	20.14	+1.47

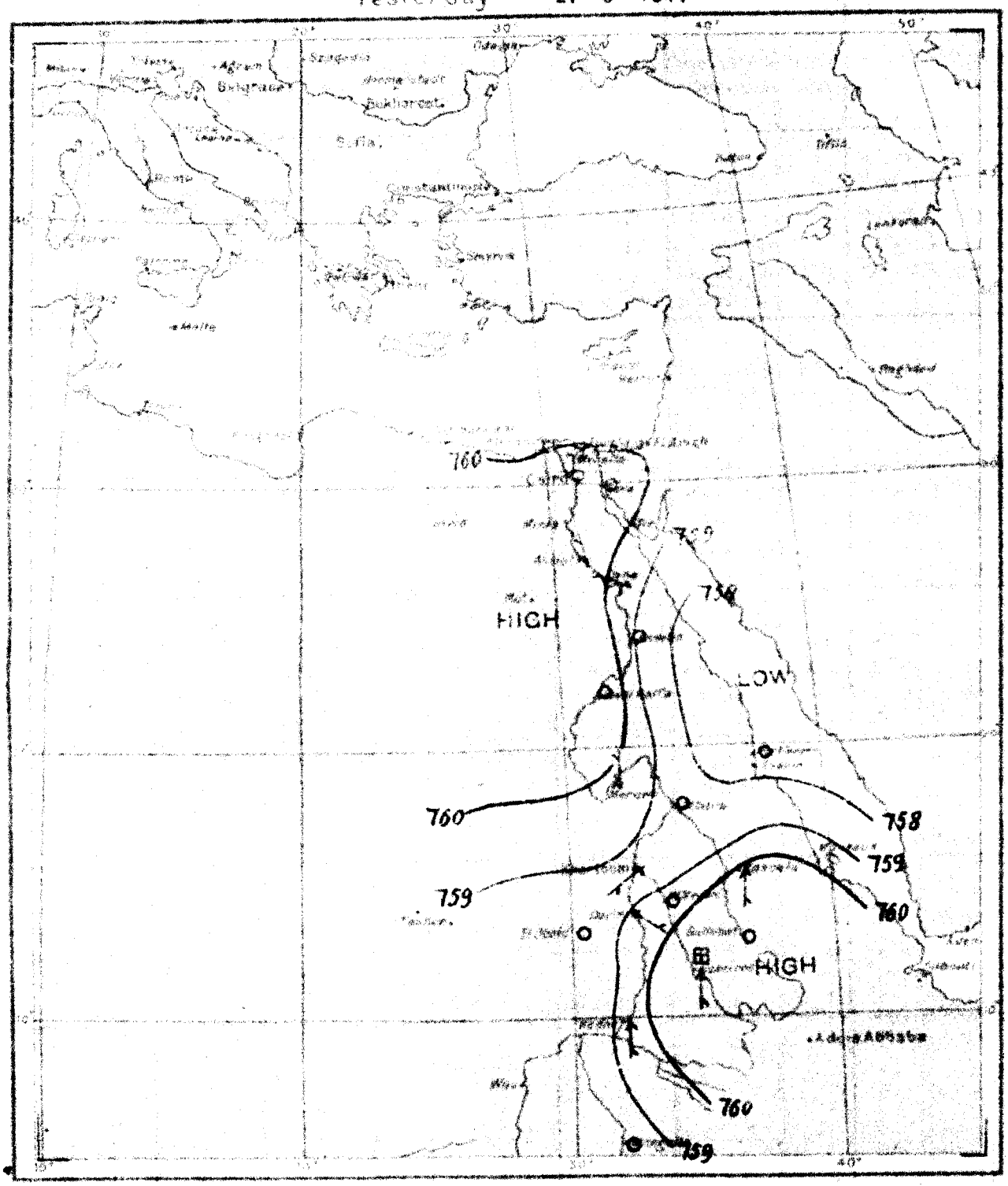
NOTE. A dash means that figures are not available.

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 27 - 9 - 1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Saturday, 29th Sept.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764.9	+0.3	+3.2	N	light	½ clouded	22.1	-1.4	28	-1	21	0	24.5	57	0	119	96	slight
COAST	PORT SAID	763.8	+0.1	+2.8	N	light	½ clouded	23.2	-2.5	29	-1	21	-1	25.0	72	0	66	50	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.8	+0.2	+3.1	NNE	very light	¾ clouded	23.8	+0.3	32	0	15	-1	23.5	62	0	57	42	—
LOWER EGYPT	ZAGAZIG	764.0	-0.1	+2.2	—	calm	clear	20.9	+0.8	30	0	15	-1	22.5	75	0	37	21	—
LOWER EGYPT	SUEZ	763.4	-0.1	+2.4	N	alm calm	clear	23.0	-0.2	33	0	18	-2	25.5	60	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	763.8	+0.1	+2.5	NE	light	clear	21.6	-1.2	30	-2	19	0	24.5	63	0	30	26	—
LOWER EGYPT	CAIRO GIZA	764.1	-0.3	+2.5	NNW	light	clear	21.2	-2.3	28	-3	15	-2	21.5	80	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	21.2	-1.4	31	-1	18	-1	24.5	74	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	21.5	-0.9	31	0	18	-1	24.5	85	—	—	—	—
UPPER EGYPT	ASYÛT	762.9	-0.2	+2.9	WNW	light	clear	22.2	-1.2	31	-2	21	+1	26.0	66	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.2	+1.4	37	—	23	—	30.0	57	—	—	—	—
UPPER EGYPT	ASWÂN	759.4	-1.6	+1.1	N	very light	clear	26.2	0.0	37	-2	21	-1	29.0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.7	-1.6	+0.8	N	light	clear	25.0	-3.6	36	-3	20	-1	28.0	34	—	—	—	—
NORTH SUDAN	MEROWE	757.7	-3.4	+0.6	N	light	½ clouded	29.0	+2.0	40	-3	23	-2	31.5	21	—	—	—	—
NORTH SUDAN	ATBARA	757.5	-2.7	+0.9	N	alm calm	clear	31.5	+2.0	40	-1	26	0	33.0	13	0	36	83	—
NORTH SUDAN	KHARTOUM	757.4	-2.1	+1.9	N	light	½ clouded	30.2	+1.2	37	-3	26	+1	31.5	17	0	80	118	—
EAST SUDAN	PORT SUDAN	756.9	-2.1	-0.9	—	calm	½ clouded	34.0	+2.0	39	+3	24	0	31.5	29	0	11	44	path. rough
EAST SUDAN	KASSALA	757.9	-1.5	+0.5	S	moderate	½ clouded	28.0	+0.8	38	0	23	-1	30.5	60	0	372	306	—
EAST SUDAN	WAD MEDANI	758.0	-1.2	+1.2	W	alm calm	clear	27.0	-1.6	37	-3	18	-5	27.5	51	0	411	371	—
EAST SUDAN	GALLABAT	761.8	-0.7	+2.3	W	light	clear	25.0	-0.4	32	0	13	-6	22.5	61	0	828	809	—
EAST SUDAN	ROSEIRES	759.6	-0.1	+1.3	S	light	clouded	23.0	0.0	34	0	21	0	27.5	83	0	1154	685	—
SOUTH SUDAN	DUEIM	757.9	-1.8	+1.2	NW	alm calm	clear	29.6	0.0	38	0	19	-3	28.5	26	0	308	269	—
SOUTH SUDAN	EL OBEID	760.5	+0.5	+1.9	NW	light	½ clouded	24.5	-3.0	32	-4	17	-4	24.5	74	0	346	341	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA	760.6	+1.0	+2.8	—	calm	½ clouded	21.5	-2.1	—	—	20	0	—	96	29	882	762	—
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Sept. 29,	8810	7860	m.³ per sec.
" 28,	8850	8030	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
19.7	Alexandria	67	-2
21.2	Giza	69	+3
19.4	Helwân	60	+4

NOTE. A dash means that figures are not available.

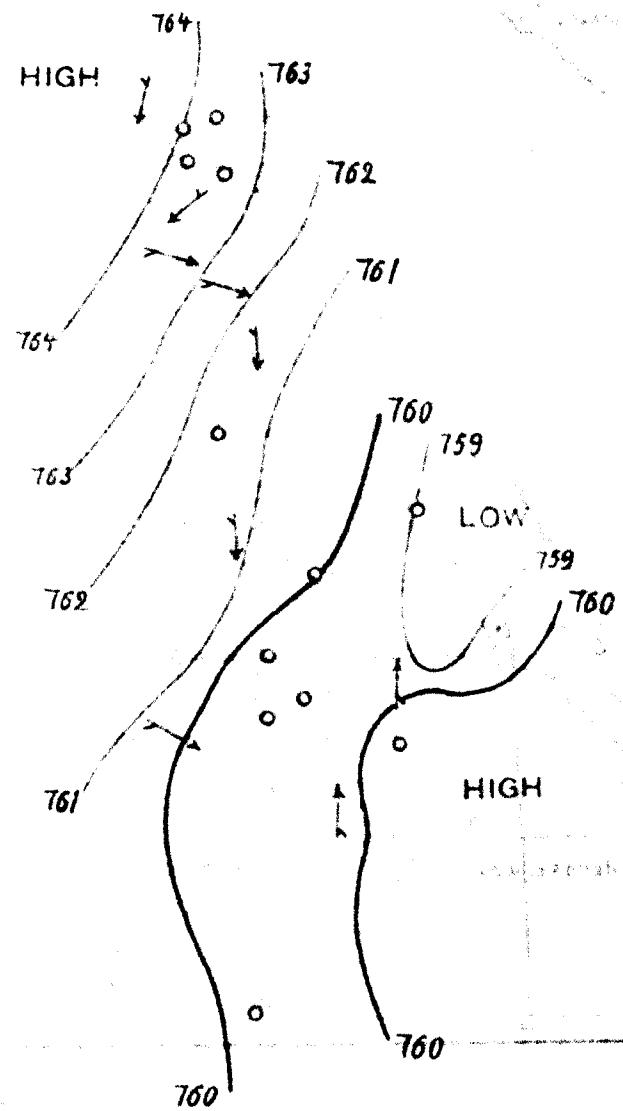
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 28	14.03	+1.89	14.03	+1.85
Malakal	11	" 29	12.56	+0.36	12.55	+0.36
Roseires	11	" 29	19.40	+1.93	19.52	+1.97
Khartoum	11	" 29	16.60	+1.39	16.76	+1.51
Kh. el Girba	11	" 29	13.20	+0.63	13.50	+0.86
Atbara	11	" 29	15.69	+1.39	15.74	+1.38
Wâdi Halfa	11	" 29	8.58	+1.45	8.60	+1.42
Aswân Res.	—	" 29	98.19	—	98.20	—
" D.S.	11	" 29	93.05	+1.45	93.07	+1.42
El Leisi	11	" 29	24.07	+1.58	24.03	+1.53
Roda (Cairo)	11	" 29	20.23	+1.56	20.18	+1.50

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

28 - 9 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 30th Sept.* **1917.**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMP. Change in past 24 hours	TEMP. Maximum	TEMP. Difference from Normal	TEMP. Minimum	TEMP. Difference from Normal	TEMP. 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	763.0	-1.9	+1.3	NNW	fresh	½ clouded	23.9	+1.8	26	-3	21	0	23.5	61	0	119	96	rath rough
COAST	PORT SAID	761.8	-2.0	+0.8	W	very light	½ clouded	22.0	-1.2	27	-3	21	-1	24.0	83	0	66	50	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHÎYA	762.7	-2.1	+1.0	NNW	alm calm	clear	22.8	-1.0	28	-4	14	-2	21.0	74	0	57	42	—
LOWER EGYPT	ZAGAZIG	762.7	-1.3	+0.9	—	calm	clear	19.0	-1.9	27	-3	14	-2	20.5	84	0	37	21	—
LOWER EGYPT	SUEZ	761.4	-1.5	+0.9	—	calm	clear	20.4	-2.6	30	-3	18	-2	24.0	73	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	762.4	-1.4	+1.1	NW	alm calm	clear	19.3	-2.3	27	-5	17	-2	22.0	76	0	30	26	—
LOWER EGYPT	CAIRO GIZA	762.4	-1.7	+0.8	WNW	alm calm	clear	20.8	-0.4	28	-3	15	-2	21.5	79	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21.4	+0.2	28	-4	19	0	23.5	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—		—	NNE	moderate	clear	20.6	-0.7	28	-3	16	-3	22.0	78	—	—	—	—
UPPER EGYPT	ASYÛT	761.9	-1.0	+1.9	NNE	moderate	clear	20.4	-1.8	29	-4	18	-2	23.5	78	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.2	0.0	36	—	20	—	28.0	56	—	—	—	—
UPPER EGYPT	ASWÂN	759.1	-0.3	+0.8	NW	alm calm	clear	25.2	-1.0	37	-2	20	-2	28.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.8	+0.1	+0.9	N	light	clear	22.8	-2.2	35	-4	19	-2	27.0	46	—	—	—	—
NORTH SUDAN	MEROWE	757.2	-0.5	+0.1	N	moderate	clear	28.0	-1.0	41	-2	23	-2	32.0	24	—	—	—	—
NORTH SUDAN	ATBARA	757.4	-0.1	+0.8	N	alm calm	clear	29.0	-2.5	42	+1	24	-2	33.0	29	0	36	84	—
NORTH SUDAN	KHARTOUM	757.0	-0.4	+1.5	S	very light	½ clouded	28.8	-1.4	39	-1	23	-2	31.0	55	0	80	118	—
EAST SUDAN	PORT SUDAN	756.8	-0.1	-1.0	N	alm calm	clear	32.5	-1.5	36	0	24	0	30.0	44	0	11	44	moderate
EAST SUDAN	KASSALA	758.5	+0.6	+1.1	SW	moderate	½ clouded	26.8	-1.2	37	-1	24	0	30.5	60	0	372	309	—
EAST SUDAN	WAD MEDANI	758.2	+0.2	+1.4	S	alm calm	clear	25.0	-2.0	39	-1	20	-3	29.5	73	0	411	373	—
EAST SUDAN	GALLABAT	760.6	-1.2	+1.1	S	alm calm	½ clouded	25.6	+0.6	30	-2	13	-6	21.5	58	0	828	815	—
EAST SUDAN	ROSEIRES	758.6	-1.0	+0.3	S	light	clouded	23.0	0.0	32	-2	20	-1	26.0	83	0	1154	689	—
SOUTH SUDAN	DUEIM	751.7	-0.2	+1.0	S	light	clear	26.7	-2.9	37	-1	22	0	29.5	65	0	308	270	—
SOUTH SUDAN	EL OBEID	757.7	-2.8	-0.9	NE	light	clear	27.5	+3.0	32	-4	18	-3	25.0	38	0	346	344	—
SOUTH SUDAN	MALAKAL	759.5	—	—	S	alm calm	½ clouded	25.5	—	—	—	—	—	—	84	0	981	660	—
SOUTH SUDAN	MONGALLA	759.0	-1.6	+1.2	—	calm	½ clouded	25.5	+4.0	—	—	19	-1	—	76	0	882	765	—
LATE TELEGRAMS																			
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.

	1917	1916	
Sept. 30,	8810	7790	m.³ per sec
" 29,	8810	7860	" " "

Mean Wet Bulb Temp. Yesterday °C.
17.6
20.3
17.4

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	59	-8
Giza	67	-2
Helwân	58	-2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 30	13.97	+1.88	14.02	+1.90
Malakal	11	" 30	12.56	+0.35	12.56	+0.36
Roseires	11	" 30	19.40	+1.99	19.40	+1.93
Khartoum	11	" 30	16.56	+1.39	16.60	+1.39
Kh. el Girba	11	" 30	13.20	+0.69	13.20	+0.63
Atbara	11	" 30	15.72	+1.47	15.69	+1.39
Wâdi Halfa	11	" 30	8.58	+1.50	8.58	+1.45
Aswân Res.	—	" 30	98.14	—	98.19	—
" D.S.	11	" 30	93.05	+1.49	93.05	+1.45
El Leisi	11	" 30	24.12	+1.63	24.07	+1.58
Roda (Cairo)	11	" 30	20.27	+1.61	20.23	+1.56

NOTE: A dash means that figures are not available.

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

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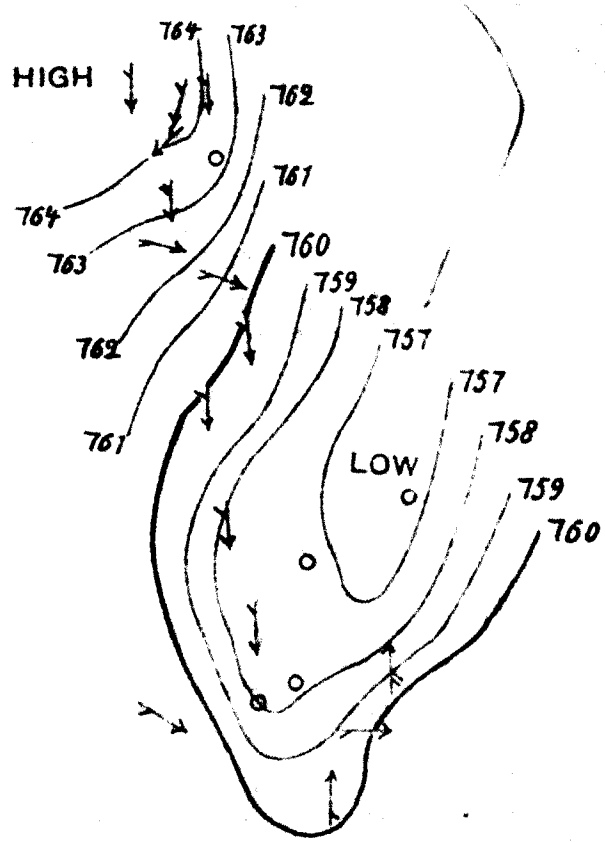
BAROMETER AND WIND 6 A.M.

29 - 9 - 1917.



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of SEPTEMBER, 1917.

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Alexandria ...	1	State of sky	¼ Clouded
Merowe		,,	,,
El Obeid ...		Minimum	20
Merowe	2	State of sky	½ Clouded
Atbara		Barometer	759·1
Kassala		Rainfall	2
Mongalla ...		State of sky	¼ Clouded
Asyût	3	Humidity	65
Merowe		State of sky	¼ Clouded
Wad Medani ...		Wind direction	SSW
Ducim		,,	S
El Obeid ...		State of sky	½ Clouded
Alexandria ...	4	Humidity	58
Ducim		Barometer	758·3
Mongalla ...		Wind direction	NW
Port Said ...	5	,,	N
Qena		,,	NW
,,		State of sky	Clear
,,		Reading	28·3
,,		Maximum	39
,,		Minimum	22
,,		Humidity	47
Atbara		Barometer	756·2
Gallabat ...		Maximum	24
,,		Minimum	13
,,		Rainfall	8
Mongalla ...		Wind direction	SW
Merowe	6	,,	NNE
,,		State of sky	½ Clouded
El Obeid ...		,,	,,
Mongalla ...		,,	¾ Clouded
Alexandria ...	7	,,	,,
Qasr el Gebali ...		Wind direction	N
Kassala		Humidity	71
Mongalla ...		State of sky	¾ Clouded
Ezbekiya ...	8	,,	½ Clouded
Port Said ...	9	Wind direction	NE
Wad Medani ...		Humidity	67
Mongalla ...		Barometer	758·9
Merowe	10	Wind direction	NW
Atbara		Humidity	—
Roseires ...		Rainfall	4
El Obeid ...		State of sky	Clouded

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Gallabat ...	11	Wind direction	NE
Mongalla ...		Reading	22·5
,,		Humidity	95
Helwân	12	Wind direction	NW
Mongalla ...		State of sky	¾ Clouded
Qurashiya ...	13	Maximum	31
Port Sudan ...		Barometer	754·5
,,		Wind direction	E
,,		State of sky	¼ Clouded
,,		Reading	35·0
,,		Maximum	40
,,		Minimum	26
,,		Humidity	44
Gallabat ...		State of sky	¼ Clouded
Mongalla ...		Rainfall	5
Asyût	14	Wind direction	NW
Atbara		Minimum	28
,,		Humidity	51
Gallabat ...		State of sky	¼ Clouded
,,		Minimum	12
,,		Maximum	30
Alexandria ...	15	Humidity	82
Merowe		State of sky	½ Clouded
Roseires ...		Barometer	757·2
Helwân	17	Wind direction	NNW
,,		Maximum	30
El Obeid ...		State of sky	½ Clouded
Suez	18	Wind direction	—
Kassala		Minimum	21
,,		Rainfall	3
Port Sudan ...	19	Wind direction	NE
Kassala		Barometer	759·5
Zagazig	20	Humidity	79
Merowe	21	Barometer	757·6
,,		State of sky	¾ Clouded
El Obeid ...		,,	Clouded
Malakal		Rainfall	0
Giza	22	Humidity	100
Gallabat ...		State of sky	¼ Clouded
Merowe	23	Barometer	757·5
Atbara		Wind direction	—
Wad Medani ...		Maximum	—
Roseires ...		Humidity	91
El Obeid ...		State of sky	½ Clouded

REMARK:

All cloud observations for Kassala should be halved.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of SEPTEMBER, 1917. *(Continued)*

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Zagazig	24	Reading	19·8
,,		Humidity	98
Merowe		Barometer	757·5
Kassala		Rainfall	2
Gallabat ...		State of sky	¼ Clouded
Wad Medani ...		Maximum	
El Obeid ...		State of sky	½ Clouded
,,		Maximum	32
Malakal		Rainfall	4
Zagazig	25	Humidity	72
Port Sudan ...		Wind direction	WSW
Malakal		Rainfall	0
Alexandria ...	26	Minimum	22
Qasr el Gebali.		Barometer	759·4
,,		Wind direction	SW
,,		State of sky	Clear
,,		Reading	23·0
,,		Maximum	32
,,		Minimum	17
,,		Humidity	77
Qena		Reading	27·4
,,		Humidity	52
Wadi Halfa ...		Barometer	758·6
,,		Reading	27·2
Kassala		,,	23·0
,,		Humidity	68
Roseires ...		Maximum	35
El Obeid ...		State of sky	½ Clouded
Giza	27	Maximum	31
Qasr el Gebali.		Barometer	760·2
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	22·6
,,		Maximum	32
,,		Minimum	18
,,		Humidity	75
Merowe		Barometer	758·5
Khartoum ...		,,	759·2
,,		Reading	26·7
,,		Humidity	68
Gallabat ...		Barometer	761·4
Roseires ...		Reading	21·0
Mongalla ...		Rainfall	1

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Giza	28	Maximum	32
Qasr el Gebali.		Barometer	763·5
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	23·2
,,		Maximum	32
,,		Minimum	18
,,		Humidity	79
Merowe		Reading	28·0
,,		Humidity	16
Atbara ...		State of sky	¼ Clouded
Kassala ...		Minimum	23
Mongalla ...		Humidity	87
Giza	29	Maximum	30
Ezbekiya ...		Minimum	17
Qasr el Gebali.		Barometer	763·6
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	22·8
,,		Maximum	
,,		Minimum	18
,,		Humidity	66
Kassala ...		Wind direction	SW
Gallabat ...		State of sky	¼ Clouded
Mongalla ...		,,	Clouded
,,		Rainfall	30
Ezbekiya ...	30	Minimum	16
Qasr el Gebali		Barometer	762·5
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	22·0
,,		Maximum	29
,,		Minimum	14
,,		Humidity	68
Atbara		Barometer	755·9
Gallabat ...		State of sky	Clear
,,		Humidity	65
El Obeid ...		Wind direction	NW

REMARK:

All cloud observations for Kassala should be halved.

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of September 1917.

ELEVENTH YEAR : No. 9.

During the first fortnight of the month temperatures were above average, while during the second fortnight they were below average. The mean temperature of the month, as a whole, was below average, except in the Red Sea district, represented by Port Sudan, where the temperature was above average. Settled weather persisted during the month.

In the Sudan the summer type of pressure distribution continued.

The mean pressure was slightly below average and the mean humidity at Gîza was two per cent above average. Rainfall was in a marked excess everywhere, except in the Kordofan and Atbara districts where it was in defect.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR SEPTEMBER 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	759·6	0·0	29.2	−1·0	22·2	+0·4	25·7	−0·3	0	0
II. Middle Egypt	759·6	−0·3	31·9	−0·6	19·0	−0·2	25·4	−0·4	0	0
III. Saharan	757·9	−0·3	35·4	−1·8	21·1	−1·2	28·2	−1·5	—	—
IV. North Sudan	757·2	0·0	38·1	−1·5	24·1	−0·7	31·1	−1·1	56	+24
V. Red Sea	755·3	−1·0	38·7	+1·0	26·9	+1·4	32·8	+1·2	0	0
VI. Central Sudan	758·7	−0·1	32·6	−1·8	18·9	−2·0	25·8	−1·9	174	+66
VII. South Sudan	758·8	+0·5	—	—	20·4	−0·2	—	—	182	+64

Rainfall Data for September 1917.

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Region.	Station.	1917.	Diff. from Normal.	Region.	Station.	1917.	Diff. from Normal.
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	182	+ 64	Abyssinia ...	Adis Ababa*..	—	—
Kordofan ...	El Obeid (Hosp.)	72	— 19	Blue Nile ...	Roseires... ...	222	+ 72
White Nile ...	Malakal... ...	304	+168	„ „ ...	Wad Medani (Hosp.)	117	+ 46
„ „ ...	Melut	242	+115	River Atbara...	Gallabat ...	254	+ 86
„ „ ...	Renk	131	+ 53	„ Nile ...	Atbara	7	— 2
„ „ ...	Dueim	47	+ 1	Khor Gash ...	Kassala	142	+ 73
„ „ ...	Khartoum ...	18	— 0	Red Sea Coast	Port Sudan ...	0	0

* Adis Ababa rainfall for July and August 1917 are 281 and 287 millimetres and the differences from normal +1 and —26 millimetres respectively.

State of the River.—During September the Nile has been everywhere much above normal, and at Wadi Halfa and southwards higher than it was at the same time last year. At Mongalla the average for the month is the highest yet recorded.

The maximum readings reached on the Main Nile at Atbara, Wadi Halfa, and Aswân are similar to those of last year, but the maximum at Khartoum is 23 centimetres higher than last year, and had the flood on the Atbara been relatively as high, very high readings would have been reached on the Main Nile. The maximum of the flood this year is later than it was last year. At Roda the maximum up to the present is 15 centimetres higher than the maximum of last year. The latest information shows that Lake Albert was higher in June than it has been during the last fourteen years.

The differences of the mean levels for September 1917 from last year and from the normal for eleven years are :—

STATIONS.	MEAN VALUES.	
	Difference from Sept. 1916.	Difference from Normal.
	m.	m.
Mongalla	+0·60	+1·85
Malakal	+0·26	+0·33
Roseires	+1·00	+2·26
Khartoum	+0·35	+1·13
Khashm el Girba	+0·26	+0·92
Wadi Halfa	+0·03	+1·15

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, October 7, 1917.

Complete

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Weather Bureau

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 1st October* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762·7	−0·3	0·0	N	light	¼ clouded	23·2	−0·7	26	−3	21	0	23·5	65	0	119	96	moderate
COAST	PORT SAID	761·6	0·0	+0·2	NW	alm calm	¼ clouded	23·2	+1·2	27	−3	20	−2	23·6	65	0	66	50	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·8	+0·1	+0·4	—	calm	clear	23·1	+0·3	29	−2	15	0	22·0	61	0	57	42	—
LOWER EGYPT	ZAGAZIG	762·5	−0·2	−0·1	—	calm	clouded	19·3	+0·3	28	−1	16	+1	22·0	85	0	37	21	—
LOWER EGYPT	SUEZ	761·8	−0·1	+0·1	ENE	very light	clear	21·1	+0·7	30	−3	17	−2	23·5	67	0	21	18	slight
LOWER EGYPT	CAIRO HELWÂN	762·0	−0·4	0·0	N	very light	¾ clouded	20·4	+1·1	28	−4	18	−1	23·0	58	0	30	26	—
LOWER EGYPT	CAIRO GIZA	762·3	−0·1	+0·1	NNW	very light	clouded	21·0	+0·2	28	−3	15	−1	21·5	78	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	¾ clouded	21·4	0·0	29	−2	18	0	23·5	68	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·0	—	—	NNE	very light	clear	21·8	—	30	—	15	—	22·5	66	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	20·4	−0·2	29	−1	16	−2	22·5	79	—	—	—	—
UPPER EGYPT	ASYÛT	762·1	+0·2	+1·7	NNW	light	clear	19·8	−0·6	29	−4	18	−1	23·5	80	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24·8	−2·4	36	—	19	—	27·5	58	—	—	—	—
UPPER EGYPT	ASWÂN	759·3	+0·2	+0·4	N	very light	clear	24·2	−1·0	37	−2	20	−2	28·5	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·4	+0·6	+1·3	N	light	clear	22·0	−0·8	34	−6	18	−4	26·0	50	—	—	—	—
NORTH SUDAN	MEROWE	756·7	−0·5	−0·6	NW	light	clear	28·0	0·0	41	−1	24	0	32·5	20	—	—	—	—
NORTH SUDAN	ATBARA	756·5	−0·9	−0·5	E	alm calm	clear	30·0	+1·0	40	−1	24	−1	32·0	25	0	36	85	—
NORTH SUDAN	KHARTOUM	757·0	0·0	+0·9	NW	very light	clear	29·0	+0·2	38	−2	26	+1	32·0	30	0	80	119	—
EAST SUDAN	PORT SUDAN	758·2	+1·4	−0·1	N	alm calm	¼ clouded	30·5	−2·0	37	+2	22	−2	29·5	45	0	11	44	very light
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757·0	−1·2	+0·1	N	alm calm	clear	28·6	+2·6	36	−3	20	−3	28·0	48	0	411	375	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·5	+0·9	+0·8	E	moderate	clouded	21·0	−2·0	35	+1	20	0	27·5	91	0	1154	695	—
SOUTH SUDAN	DUEIM	757·2	−0·6	−0·8	SE	alm calm	¼ clouded	28·4	+1·7	35	−2	22	−1	28·5	56	0	308	271	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	758·6	−0·9	—	S	alm calm	¼ clouded	27·0	+1·5	32	—	22	—	27·0	84	0	981	664	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	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.

	1917	1916	
Oct. 1,	8810	7770	m.³ per sec.
Sept. 30,	8810	7790	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
18·1	
19·4	
17·4	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	58	−1
Giza	67	0
Helwân	62	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 28	14·03	+1·89	14·03	+1·85
Malakal	11	" 30	12·56	+0·35	12·56	+0·36
Roseires	11	Oct. 1	19·50	+2·13	19·40	+1·99
Khartoum	11	Sept. 30	16·56	+1·39	16·60	+1·39
Kh. el Girba	11	Oct. 1	13·10	+0·64	13·20	+0·69
Atbara	11	" 1	15·62	+1·43	15·72	+1·47
Wâdi Halfa	11	" 1	8·52	+1·48	8·58	+1·50
Aswân Res.	—	" 1	98·10	—	98·14	—
" D.S.	11	" 1	93·05	+1·53	93·05	+1·49
El Leisi	11	" 1	24·11	+1·63	24·12	+1·63
Roda (Cairo)	11	" 1	20·32	+1·66	20·27	+1·61

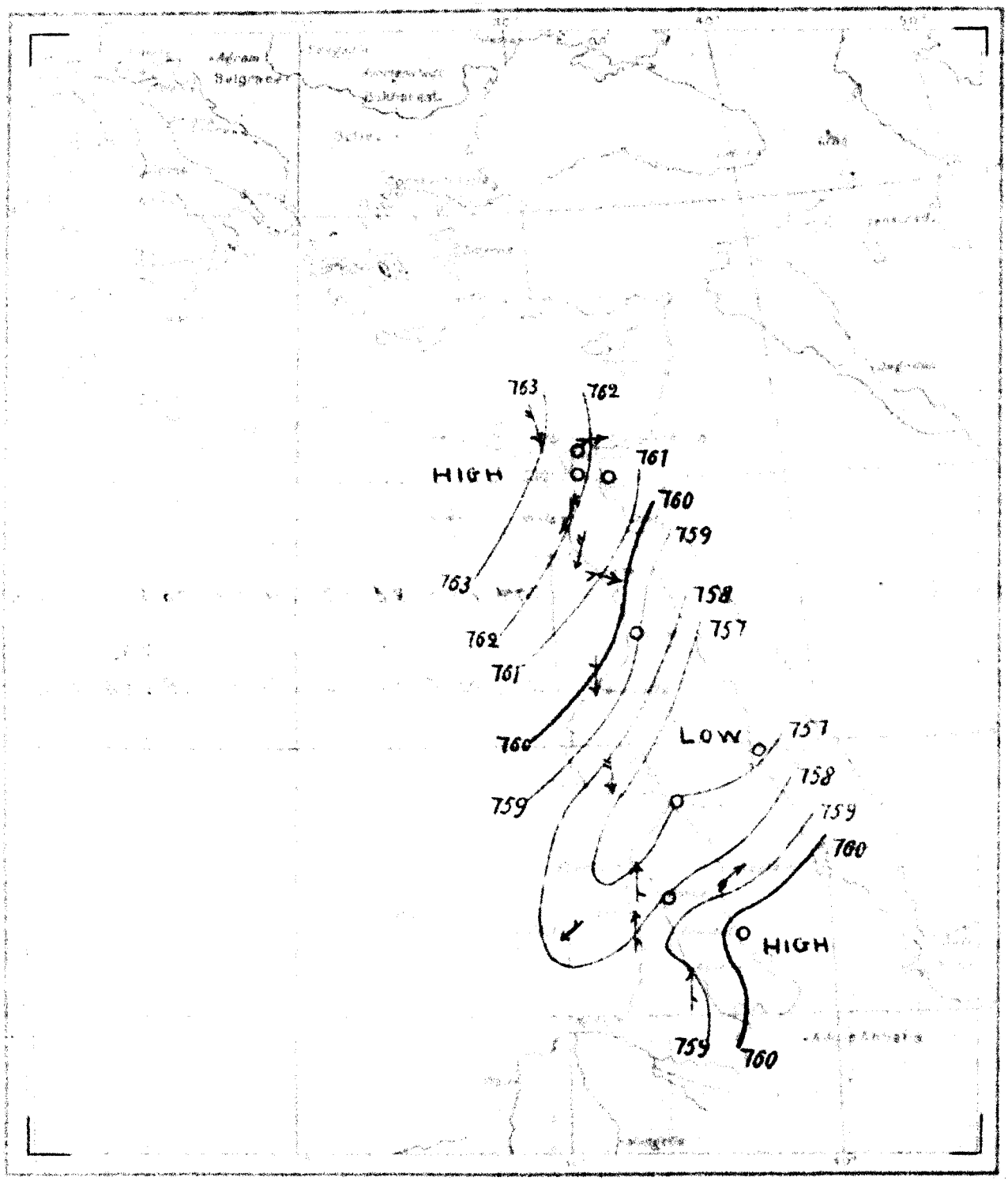
NOTE. A dash means that figures are not available.

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 30-9-17



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Tuesday, 2nd October* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	763.0	+0.3	+0.3	—	calm	½ clouded	24.6	+1.4	29	0	21	0	25.0	69	0	119	96	calm
	PORT SAID	761.7	-0.1	+0.1	NW	very light	½ clouded	24.5	+1.3	27	-3	22	0	24.5	68	0	66	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.7	-0.1	+0.3	NNE	alm. calm	½ clouded	24.5	+1.4	29	-2	16	+1	22.5	66	0	57	42	—
	ZAGAZIG	762.4	-0.1	-0.2	—	calm	clear	21.9	+2.6	28	-1	16	+1	22.0	80	0	37	21	—
	SUEZ	761.6	-0.2	-0.1	NNE	alm. calm	clear	22.4	+1.3	30	-3	17	-2	23.5	72	0	21	18	very slight
	CAIRO HELWÂN	761.6	-0.4	-0.4	N	light	clear	21.1	+0.7	28	-4	18	-1	23.0	72	0	30	26	—
	CAIRO GIZA	761.9	-0.4	-0.3	NW	very light	clear	20.3	-0.7	28	-3	13	-3	20.5	88	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	20.8	-0.6	28	-3	16	-2	22.0	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761.7	-0.3	—	N	moderate	clear	22.4	+0.6	30	—	17	—	23.5	72	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	20.3	-0.1	28	-2	16	-2	22.0	79	—	—	—	—
	ASYÛT	760.9	-1.2	+0.5	NNW	light	clear	20.2	+0.4	26	-7	18	-1	22.0	83	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.2	+0.4	33	—	18	—	25.5	61	—	—	—	—
	ASWÂN	759.4	+0.1	+0.5	NW	alm. calm	clear	24.2	0.0	35	-4	19	-3	27.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.4	0.0	+1.3	NNW	light	clear	22.0	0.0	34	-6	18	-4	26.0	43	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758.0	+1.0	+1.1	SSW	alm. calm	clear	26.6	-2.0	32	-7	21	-2	26.5	63	0	411	376	—
	GALLABAT																		
	ROSEIRES	759.5	0.0	+0.8	S	light	clouded	22.0	+1.0	29	-5	20	0	24.5	91	5	1159	696	—
SOUTH SUDAN	DUEIM	758.3	+1.1	+0.3	SSE	very light	½ clouded	27.1	-1.3	36	-2	24	+1	30.0	66	0	208	272	—
	EL OBEID																		
	MALAKAL	758.7	+0.1	—	SSW	moderate	clouded	25.6	-1.4	31	—	21	—	26.0	83	0	981	667	—
	MONGALLA																		
	LATE TELEGRAMS 1.10.17																		
	Kassala	757.6	-0.9	+0.1	S	light	½ clouded	29.2	+2.4	37	-1	24	+1	30.5	46	0	372	311	—
	Gallabat	760.9	+0.3	+1.1	SW	alm. calm	½ clouded	25.8	+0.2	32	0	13	-6	22.5	63	12	840	820	—
	El Obeid	758.2	+0.5	-0.6	S	light	clear	26.3	-1.2	32	-4	18	-3	25.0	45	0	346	347	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 2,	8740	7730	m.³ per sec.
" 1,	8800	7770	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
19.4	Alexandria	64	+6
19.2	Giza	75	+8
16.7	Helwân	60	-12

Relative Humidity Mean of the day

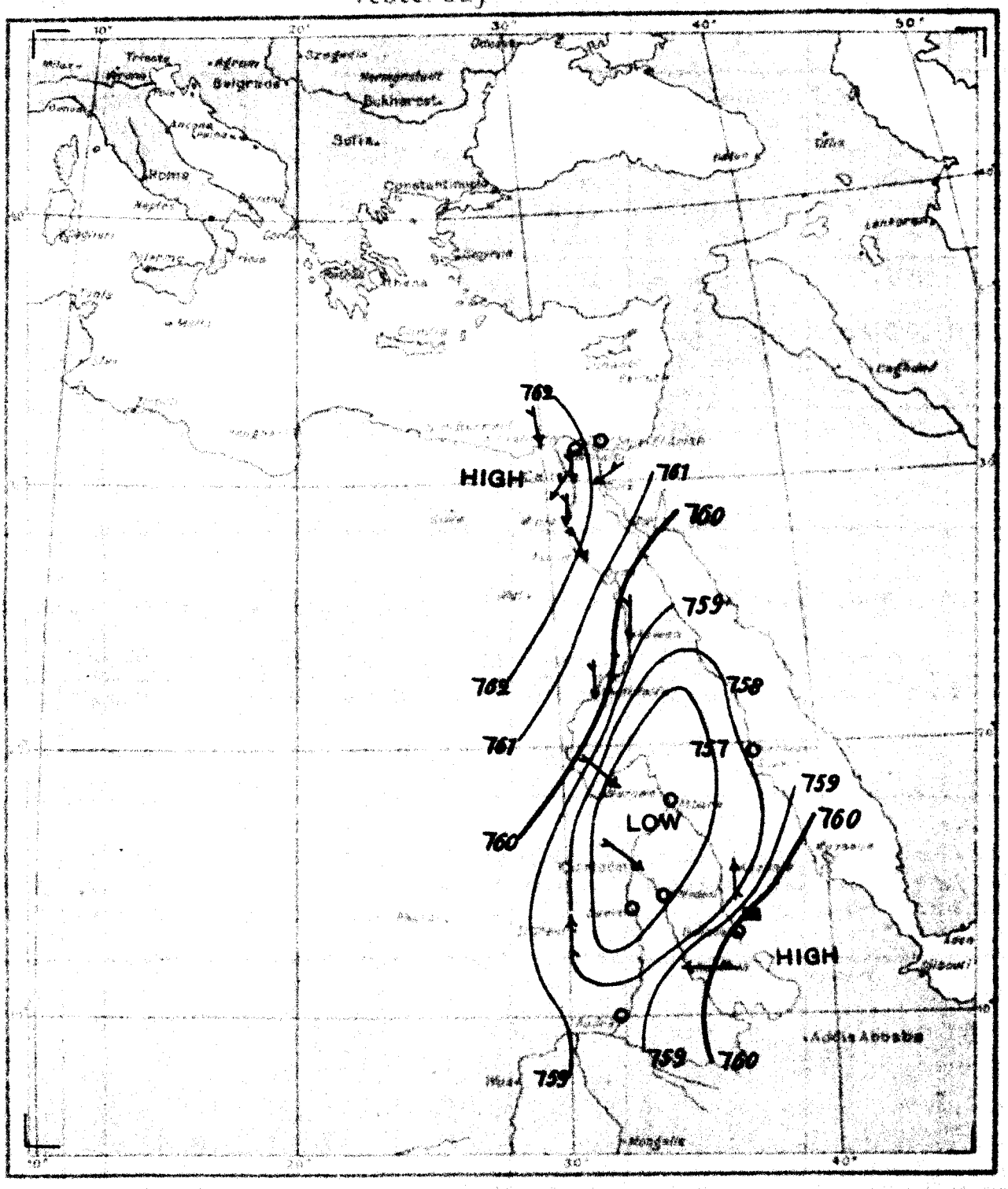
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Sept. 28	14.02	+1.89	14.03	+1.85
Malakal	11	Oct. 1	12.57	+0.36	12.56	+0.35
Roseires	11	" 2	19.31	+2.02	19.50	+2.12
Khartoum	11	" 1	16.60	+1.48	16.56	+1.39
Kh. el Girba	11	" 2	12.80	+0.40	13.10	+0.40
Atbara	11	" 1	15.62	+1.43	15.72	+1.47
Wâdi Halfa	11	" 1	8.52	+1.48	8.58	+1.50
Aswân Res.		" 2	98.08	—	98.10	—
" D.S.	11	" 2	93.02	+1.54	93.05	+2.53
El Lessi	11	" 2	24.10	+1.63	24.11	+1.62
Roda (Cairo)	11	" 2	20.27	+1.62	20.32	+1.66

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 1-10-1917



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, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 3rd Oct.* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	762.6	-0.4	-0.1	NNW	very light	clear	24.0	-0.2	27	-2	21	0	24.0	67	0	119	97	slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.5	-0.2	+0.1	–	calm	clear	23.7	-0.8	30	-1	14	-1	22.0	82	0	57	42	—
	ZAGAZIG	762.1	-0.3	-0.5	–	calm	clear	22.3	+0.4	29	0	16	+1	22.5	80	0	37	21	—
	SUEZ	762.2	+0.6	+0.6	N	alm calm	clear	23.0	+0.6	31	-2	17	-2	24.0	74	0	21	18	very slight
	CAIRO HELWÂN	761.3	-0.3	-0.7	N	light	clear	21.3	+0.2	30	-2	19	0	24.5	77	0	30	26	—
	CAIRO GÎZA	761.6	-0.3	-0.6	NW	very light	½ clouded	20.8	+0.5	29	-2	15	-1	22.0	83	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	20.0	-0.8	30	-1	17	-1	23.5	80	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761.5	-0.2	—	N	light	clear	22.0	-0.4	30	—	17	—	23.5	72	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	20.5	+0.2	28	-2	17	-1	22.5	80	—	—	—	—
	ASYÛT	761.2	+0.3	+0.8	NNW	fresh	clear	20.6	+0.4	27	-6	19	0	23.0	81	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.8	+0.6	33	—	19	—	26.0	58	—	—	—	—
	ASWÂN	759.8	+0.4	+0.9	NW	alm calm	clear	23.8	-0.4	36	-3	19	-3	27.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	+0.2	+1.5	N	alm calm	clear	21.2	-0.8	33	-7	15	-7	24.0	43	—	—	—	—
	MEROWE	759.1	+1.4	+1.8	N	light	½ clouded	27.7	-2.3	41	-1	22	-2	31.5	22	—	—	—	—
	ATBARA	757.5	+0.9	+0.5	N	alm calm	clear	32.0	0.0	41	0	24	-1	32.5	41	0	36	85	—
	KHARTOUM	758.3	+1.2	+2.2	SSE	very light	½ clouded	29.5	-2.0	39	-1	26	+1	32.5	54	0	80	119	—
EAST SUDAN	PORT SUDAN	758.6	+0.4	+0.3	—	calm	½ clouded	31.0	-1.0	35	0	23	-1	29.0	53	0	11	44	very slight
	KASSALA	759.4	+1.8	+1.9	SW	moderate	rain	26.4	-1.6	36	-2	24	+1	30.0	63	0	372	312	—
	WAD MEDANI	757.4	-0.6	+0.5	WSW	alm calm	clear	26.0	-0.6	36	-3	20	-3	28.0	62	0	411	376	—
	GALLABAT																		
	ROSEIRES	758.8	-0.7	+0.1	SE	moderate	½ clouded	23.0	+1.0	30	-4	20	0	25.0	83	0	1159	697	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.10.17	Merowe	757.7	+1.0	+0.4	N	light	½ clouded	30.0	+2.0	42	0	23	-1	32.5	17	—	—	—	—
	Atbara	756.6	+0.1	-0.4	NE	alm calm	clear	32.0	+2.0	40	-1	25	0	32.5	19	0	36	85	—
	Khartoum	757.1	+0.1	+1.0	S	alm calm	½ clouded	31.5	+2.5	39	-1	26	+1	32.5	22	0	80	119	—
	Port Sudan	758.2	0.0	-0.1	NE	alm calm	½ clouded	32.0	+1.5	36	+1	24	0	30.0	43	0	11	44	slight
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 3,	8660	7770	m.³ per sec.
" 2,	8740	7730	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20.6	Alexandria
19.2	Giza
17.6	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	72	+8
Giza	68	-7
Helwân	53	+3

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Sept. 28	14.03	+1.89	14.03	+1.85
Malakal	11	Oct. 2	12.59	+0.37	12.57	+0.36
Roseires	11	" 3	19.26	+2.03	19.31	+2.02
Khartoum	11	" 2	16.54	+1.46	16.60	+1.48
Kh. el Girba	11	" 3	12.60	+0.25	12.80	+0.40
Atbara	11	" 2	15.56	+1.42	15.62	+1.43
Wâdi Halfa	11	" 3	8.42	+1.50	8.46	+1.48
Aswân Res.	—	" 3	98.07	—	98.08	—
" D.S.	11	" 3	92.98	+1.56	93.02	+1.54
El Leisi	11	" 3	24.09	+1.63	24.10	+1.63
Roda (Cairo)	11	" 3	20.25	+1.62	20.27	+1.62

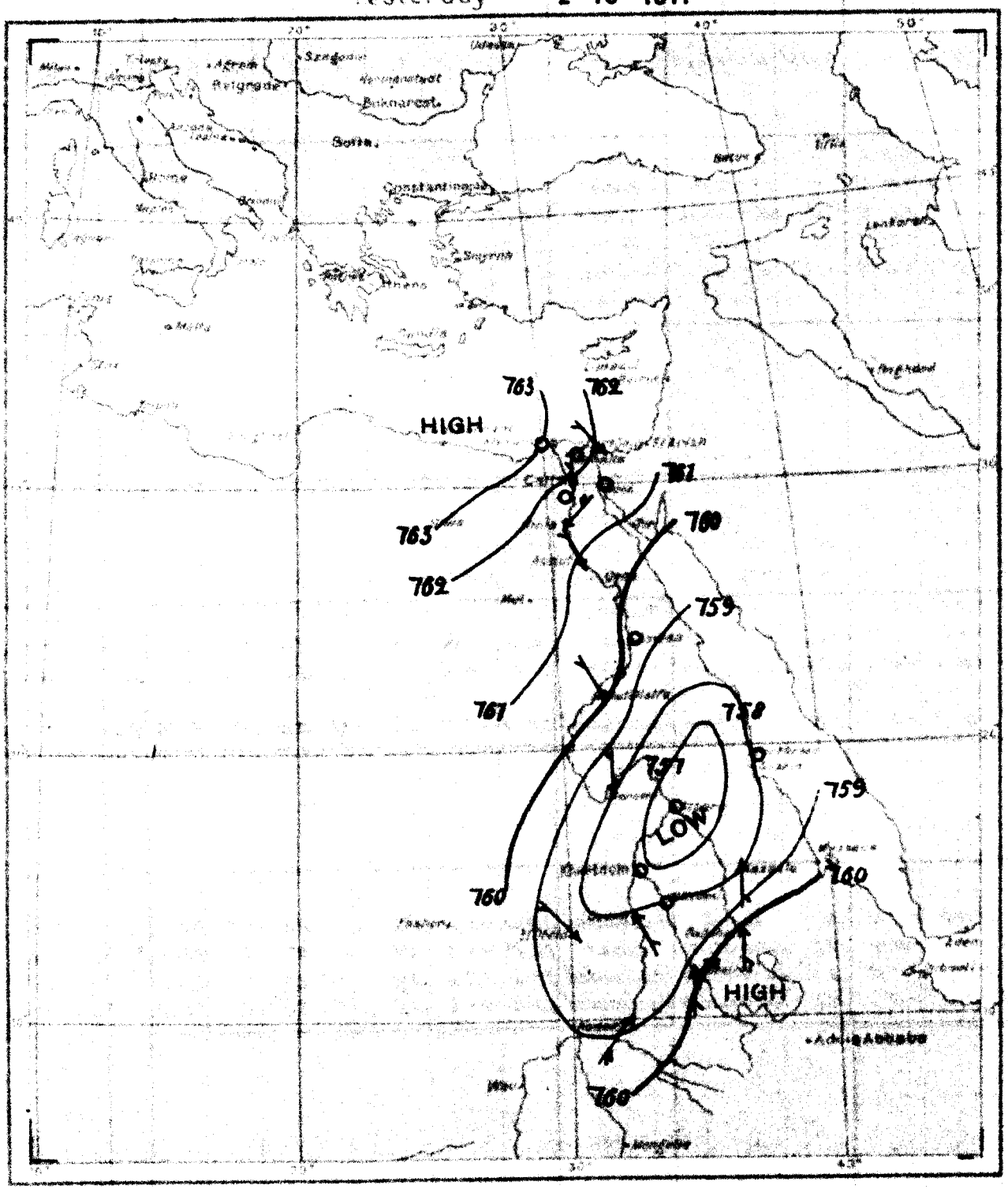
NOTE. A dash means that figures are not available.

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 2-10-1917



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, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 4th Oct.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·1	+0·6	+0·4	NNW	slm calm	clear	24·0	0·0	27	-2	21	0	24·0	63	0	119	97	very slight
	PORT SAID	762·9	+1·6	+1·3	N	very light	½ clouded	24·5	-0·4	29	-1	22	0	25·5	76	0	66	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·0	+0·5	+0·6	—	calm	clear	23·7	0·0	30	-1	14	-1	22·0	75	0	57	42	—
	ZAGAZIG	762·7	+0·6	+0·1	—	calm	clear	21·1	-1·2	30	+1	14	-1	22·0	89	0	37	21	—
	SUEZ	761·5	-0·7	-0·2	NNE	slm calm	clear	22·4	-0·6	32	-1	19	0	25·5	80	0	21	18	very slight
	CAIRO HELWAN	762·4	+1·1	+0·4	NNW	very light	¼ clouded	21·2	-0·1	31	-1	19	0	25·0	86	0	30	26	—
	CAIRO GIZA	762·6	+1·0	+0·4	NW	very light	mist	19·1	-1·7	30	-1	15	-1	22·5	99	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	19·6	-0·4	30	-1	18	0	24·0	92	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NNE	moderate	clear	22·0	+1·5	29	-1	17	-1	23·0	80	—	—	—	—
	ASYUT	761·9	+0·7	+1·6	WNW	fresh	clear	21·6	+1·0	27	-6	20	+1	23·5	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·2	+0·4	33	—	20	—	26·5	62	—	—	—	—
	ASWAN	760·3	+0·5	+1·4	—	calm	clear	24·2	+0·4	36	-3	19	-3	27·5	41	—	—	—	—
NORTH SUDAN	WADI HALFA	761·3	+0·7	+2·2	N	slm calm	clear	22·0	+0·8	33	-7	15	-7	24·0	37	—	—	—	—
	MEROWE	759·4	+0·3	+2·1	N	light	clear	27·7	0·0	40	-2	23	-1	31·5	22	—	—	—	—
	ATBARA	757·9	+0·4	+0·9	N	slm calm	clear	29·5	-2·5	40	-1	23	-2	31·5	13	0	36	85	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 1.10.17	Mongalla	760·3	+1·3	+2·3	—	calm	clouded	21·5	-4·0	—	—	20	0	—	91	3	885	769	—
	Kassala 2.10.17	757·6	0·0	+0·1	S	very light	¼ clouded	28·0	-1·2	37	-1	23	0	30·0	50	0	372	312	—
	Gallabat "	761·5	+0·6	+1·7	S	very light	¼ clouded	24·6	-1·2	31	-1	12	-7	21·5	68	0	840	822	—
	El Obeid "	758·2	0·0	-0·6	NW	light	¼ clouded	25·0	-1·3	33	-3	20	-1	26·5	70	0	346	348	—
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.

	1917	1916	
Oct. 4,	8570	7700	m.³ per sec.
" 3,	8660	7770	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	20·5
Giza	19·0
Helwan	17·6

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	0
Giza	68	0
Helwan	50	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 1	13·44	+1·87	13·97	+1·88
Malakal	11	" 2	12·59	+0·37	12·57	+0·36
Roseires	11	" 4	19·20	+2·05	19·26	+2·03
Khartoum	11	" 3	16·49	+1·46	16·54	+1·46
Kh. el Girba	11	" 4	12·90	+0·60	12·60	+0·25
Atbara	11	" 4	15·43	+1·46	15·50	+1·42
Wadi Halfa	11	" 4	8·40	+1·55	8·42	+1·50
Aswan Res.	—	" 4	98·03	—	98·07	—
" D.S.	11	" 4	92·93	+1·56	92·98	+1·56
El Leisi	11	" 4	24·12	+1·68	24·09	+1·63
Roda (Cairo)	11	" 4	20·29	+1·67	20·25	+1·62

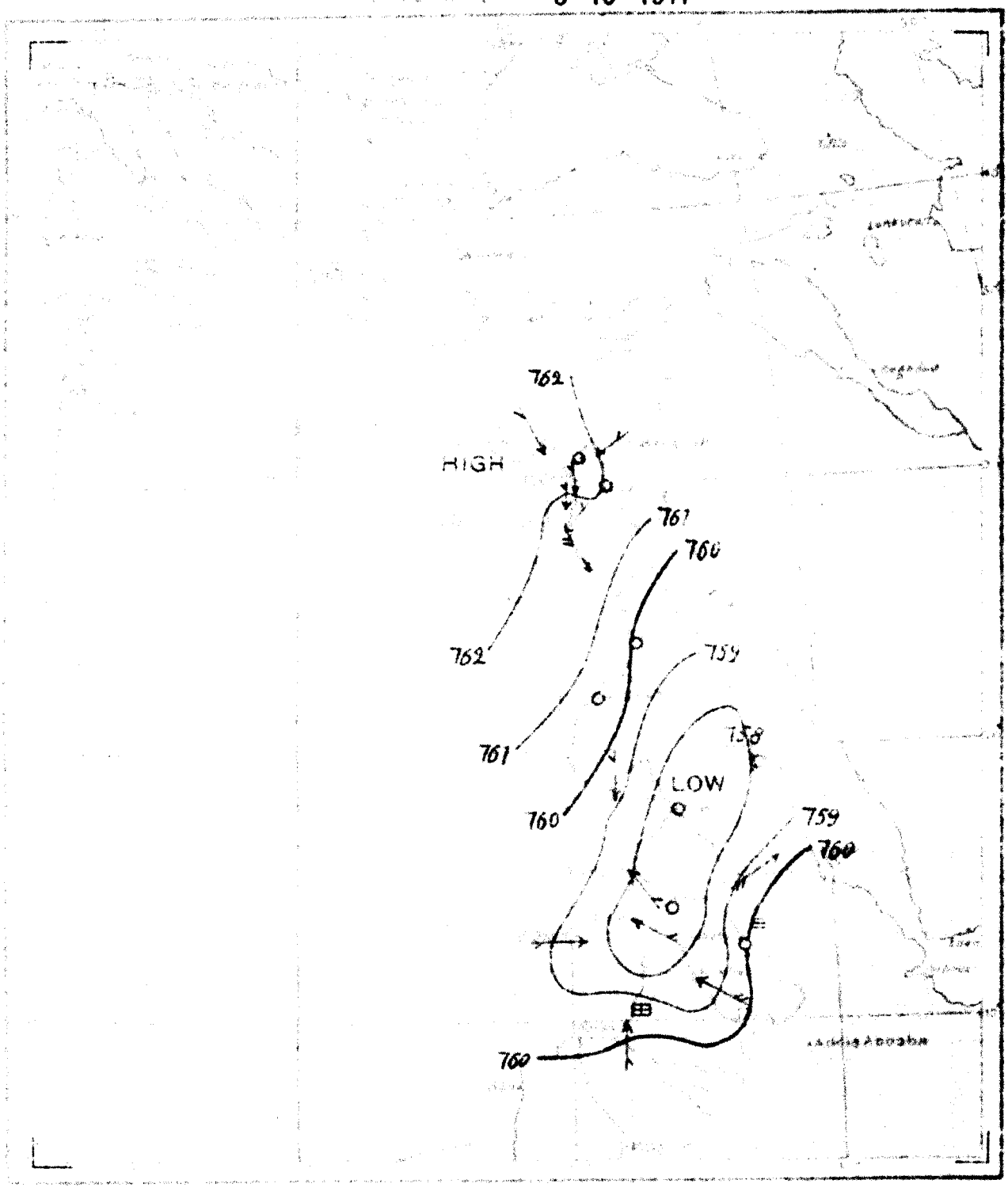
NOTE. A dash means that figures are not available.

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.

3 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 5th October* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·2	+0·1	+0·5	NW	alm calm	¼ clouded	24·1	+0·1	27	−2	20	−1	23·5	67	0	119	97	very slight
COAST	PORT SAID	762·2	−0·7	+0·6	N	alm calm	clear	23·9	−0·6	29	−1	22	0	25·5	70	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·2	+0·2	+0·8	—	calm	clear	19·6	−4·1	31	0	14	−1	22·5	95	0	57	42	—
LOWER EGYPT	ZAGAZIG	763·1	+0·4	+0·5	—	calm	mist	16·7	−4·4	30	+1	14	−1	22·0	95	0	37	21	—
LOWER EGYPT	SUEZ	763·2	+1·7	+1·5	—	calm	clear	23·4	+1·0	31	−2	19	0	25·0	75	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	762·4	0·0	+0·4	NE	alm calm	clear	20·6	−0·6	30	−2	17	−2	23·5	82	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	762·9	+0·3	+0·7	NW	alm calm	mist	20·0	+0·9	29	−2	16	0	22·5	95	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	¾ clouded	20·8	+1·2	30	−1	18	0	24·0	87	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	moderate	½ clouded	20·1	−1·9	29	−1	18	0	23·5	83	—	—	—	—
UPPER EGYPT	ASYÛT	761·6	−0·3	+1·2	NNW	light	clear	21·3	−0·3	27	−6	19	0	23·0	65	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25·8	−0·4	33	—	20	—	26·5	59	—	—	—	—
UPPER EGYPT	ASWÂN	760·3	0·0	+1·4	NE	alm calm	clear	24·2	0·0	35	−4	19	−3	27·0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·3	−0·1	+2·1	N	very light	clear	22·2	+0·2	33	−7	15	[illegible]	24·0	32	—	—	—	
NORTH SUDAN	MEROWE	759·5	+0·1	+2·2	N	light	clear	27·3	−0·4	39	−3	22	[illegible]	30·5	24	—	—	—	—
NORTH SUDAN	ATBARA	757·6	−0·3	−0·6	N	alm calm	clear	30·0	+0·5	40	−1	24	—	32·0	18	0	36	85	
NORTH SUDAN	KHARTOUM	757·8	−0·2	+1·7	NNE	very light	clear	29·5	−1·1	40	0	24	—	32·0	45	0	40	120	—
EAST SUDAN	PORT SUDAN	759·0	−0·2	+0·7	NE	very light	½ clouded	32·5	+0·5	37	−2	24	0	30·5	41	0	11	45	very slight
EAST SUDAN	KASSALA	759·0	+0·2	+1·5	S	moderate	½ clouded	28·4	−1·0	37	−1	23	0	30·0	70	0	372	313	
EAST SUDAN	WAD MEDANI	758·5	+0·5	+1·6	SSW	alm calm	clear	27·4	−2·6	39	0	14	−4	29·0	51	0	411	377	—
EAST SUDAN	GALLABAT	761·5	−0·2	+1·7	—	calm	clear	24·4	+0·1	32	0	12	−1	22·0	69	0	844	826	—
EAST SUDAN	ROSEIRES	759·8	+1·0	+1·1	S	light	¾ clouded	22·0	−2·0	32	−2	19	−1	25·5	82	0	1176	700	—
SOUTH SUDAN	DUEIM	758·4	+0·6	+0·4	NNW	alm calm	clear	28·2	−3·4	38	0	20	−3	29·0	55	0	108	273	—
SOUTH SUDAN	EL OBEID	759·3	+1·1	+0·5	N	light	clear	25·5	−2·5	32	−4	19	−2	25·5	42	0	346	350	—
SOUTH SUDAN	MALAKAL	759·8	−0·2	—	—	calm	½ clouded	24·8	+1·8	30	—	20	—	25·0	87	1	1068	674	—
SOUTH SUDAN	MONGALLA	759·4	−1·1	+1·4	—	calm	clouded	23·0	+2·0	—	—	20	0	—	91	0	886	789	—
LATE TELEGRAMS 5.10.17																			
	Abu Hamad	759·0	−1·3	+1·0	—	calm	clouded	23·5	+2·0	—	—	21	+1	—	87	0	885	777	—
	Port Said 3.10.17	761·3	−0·4	−0·3	NE	very light	½ clouded	24·9	+0·4	29	−1	23	+1	26·0	79	0	66	50	slight
	Gallabat "	761·8	+0·3	+2·0	—	calm	clear	24·4	−0·2	31	−1	11	−8	21·0	72	4	844	823	—
	Dueim "	759·0	+0·7	+1·0	SE	very light	clear	27·1	0·0	36	−2	21	−2	28·5	60	0	208	272	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct 5,	8570	7500	m.³ per sec.
" 4,	8570	7700	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
20·1	Alexandria
18·9	Giza
17·8	Helwân

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	−1
Giza	75	+7
Helwân	53	+3

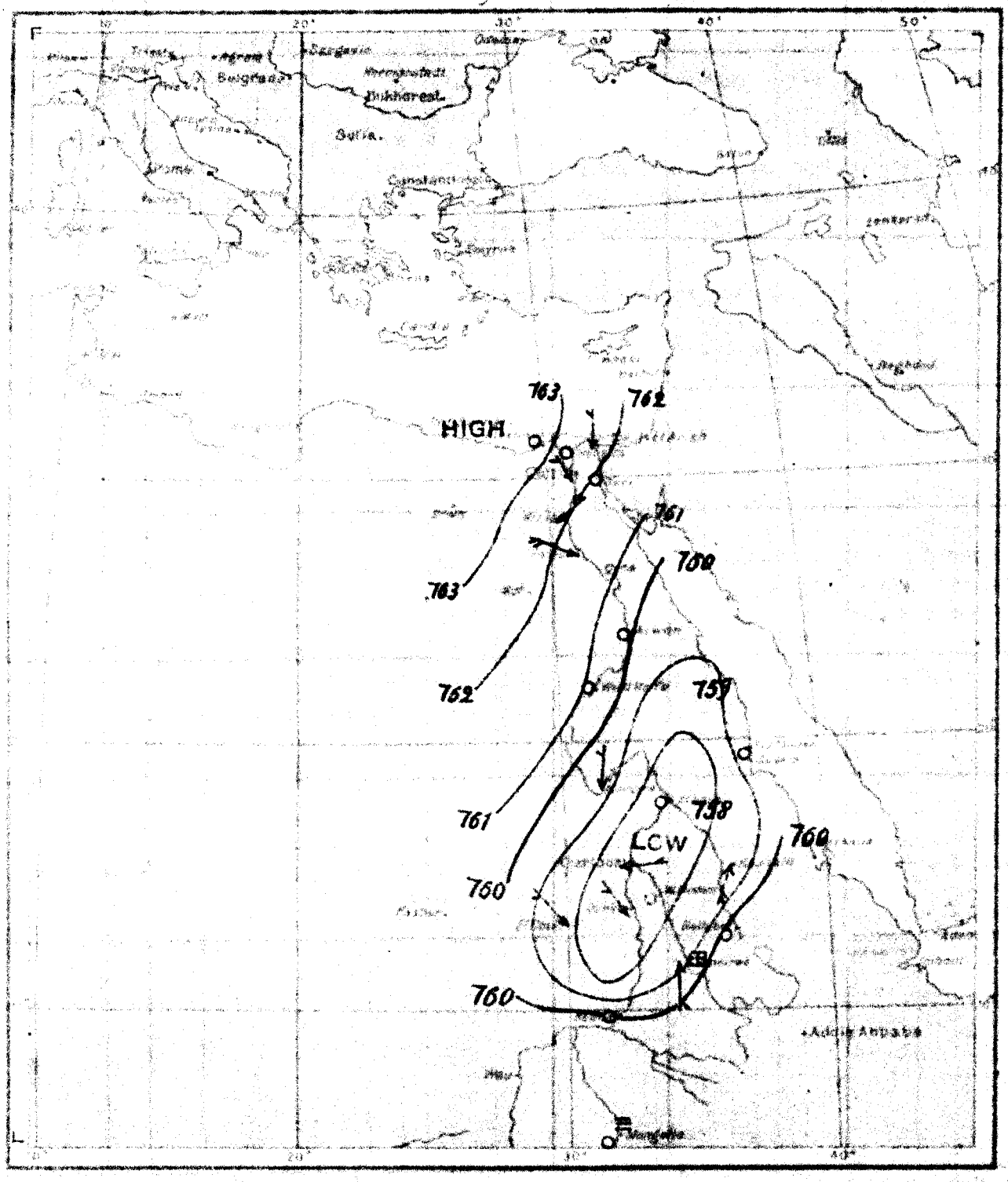
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 3	14·21	+2·16	14·12	+2·06
Malakal	11	" 4	12·64	+0·40	12·63	+0·40
Roseires	11	" 5	19·35	+2·27	19·20	+2·05
Khartoum	11	" 5	16·40	+1·46	16·44	+1·46
Kh. el Girba	11	" 5	12·70	+0·44	12·90	+0·60
Atbara	11	" 5	15·39	+1·42	15·43	+1·40
Wâdi Halfa	11	" 5	8·36	+1·55	8·40	+1·55
Aswân Res.	--	" 5	98·01	—	98·03	—
" D.S.	11	" 5	92·93	+1·62	92·93	+1·56
El Leisi	11	" 5	24·16	+1·74	24·12	+1·68
Roda (Cairo)	11	" 5	20·34	+1·73	20·29	+1·67

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 - 10 - 1917**



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-meter Process, at the Survey Dept. 6/10/1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 6th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763.0	-0.2	+1.0	—	calm	clear	22.4	-1.7	27	-1	20	-1	23.5	72	0	119	97	calm
	PORT SAID	762.0	-0.2	+0.8	—	calm	clear	22.0	-1.9	28	-1	20	-2	24.0	78	0	66	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.1	-0.1	+0.9	—	calm	clear	20.8	+1.2	31	0	12	-4	21.5	90	0	57	42	—
	ZAGAZIG	762.6	-0.5	+1.3	—	calm	clear	18.1	+1.4	30	-1	13	-3	21.5	90	0	37	21	—
	SUEZ	763.3	+0.1	+2.0	—	calm	clear	22.1	-1.3	31	-2	17	-3	24.0	74	0	21	18	calm
	CAIRO HELWÂN	762.5	+0.1	+0.9	NE	very light	clear	21.4	+0.8	29	-2	16	-3	22.5	77	0	30	26	—
	CAIRO GIZA	762.6	-0.3	+0.7	NW	very light	clear	19.6	-0.4	29	-1	14	-3	21.5	90	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	21.4	+0.6	29	-2	16	-2	22.5	77	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762.3	—	—	N	very light	clear	21.0	—	30	—	16	—	23.0	78	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	20.7	+0.5	29	0	17	-1	23.0	79	—	—	—	—
	ASYÛT	762.1	+0.5	+1.9	WNW	fresh	clear	22.2	+0.9	27	-5	19	0	23.0	74	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.2	-0.6	34	—	19	—	26.5	55	—	—	—	—
	ASWÂN	760.1	-0.2	+1.3	NE	alm calm	clear	24.4	+0.2	31	-2	19	-3	28.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.9	-0.3	+1.7	N	alm calm	clear	23.0	+0.8	34	-5	17	-5	28.5	31	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.7	-0.1	+1.8	NNE	very light	clear	30.0	+1.5	40	0	24	-1	32.0	16	0	80	120	—
EAST SUDAN	PORT SUDAN	758.2	-0.8	-0.5	NW	very light	clear	32.7	+0.2	37	+3	24	0	30.5	39	0	11	45	very slight
	KASSALA	759.0	0.0	+1.2	SW	moderate	½ clouded	27.2	+1.8	37	-1	21	-2	29.0	56	0	272	314	—
	WAD MEDANI	757.9	-0.6	+0.7	NNE	alm calm	clear	26.0	-1.4	38	-1	20	-3	29.0	60	0	411	378	—
	GALLABAT																		
	ROSEIRES	758.3	-1.5	-0.2	S	light	½ clouded	23.0	+1.0	34	-1	20	0	27.0	83	0	1176	701	—
SOUTH SUDAN	DUEIM	757.6	-0.8	+0.5	E	alm calm	clear	29.1	+0.9	36	-2	23	0	29.5	55	0	308	274	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.10.17	El Obeid	758.2	0.0	-0.6	W	very light	½ clouded	27.0	+2.0	32	-4	21	0	26.5	51	0	346	348	—
	Malakal	759.8	+1.1	—	ENE	very light	½ clouded	22.5	-3.1	32	—	20	—	26.0	97	86	1067	669	—
	Mongalla	759.1	+0.1	+1.1	—	calm	½ clouded	26.5	+2.0	—	—	21	+1	—	80	0	885	781	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 6,	8570	7320	m.³ per sec.
" 5,	8570	7500	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
19.4	
19.2	
17.5	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	67	-4
Giza	73	-2
Helwân	57	+4

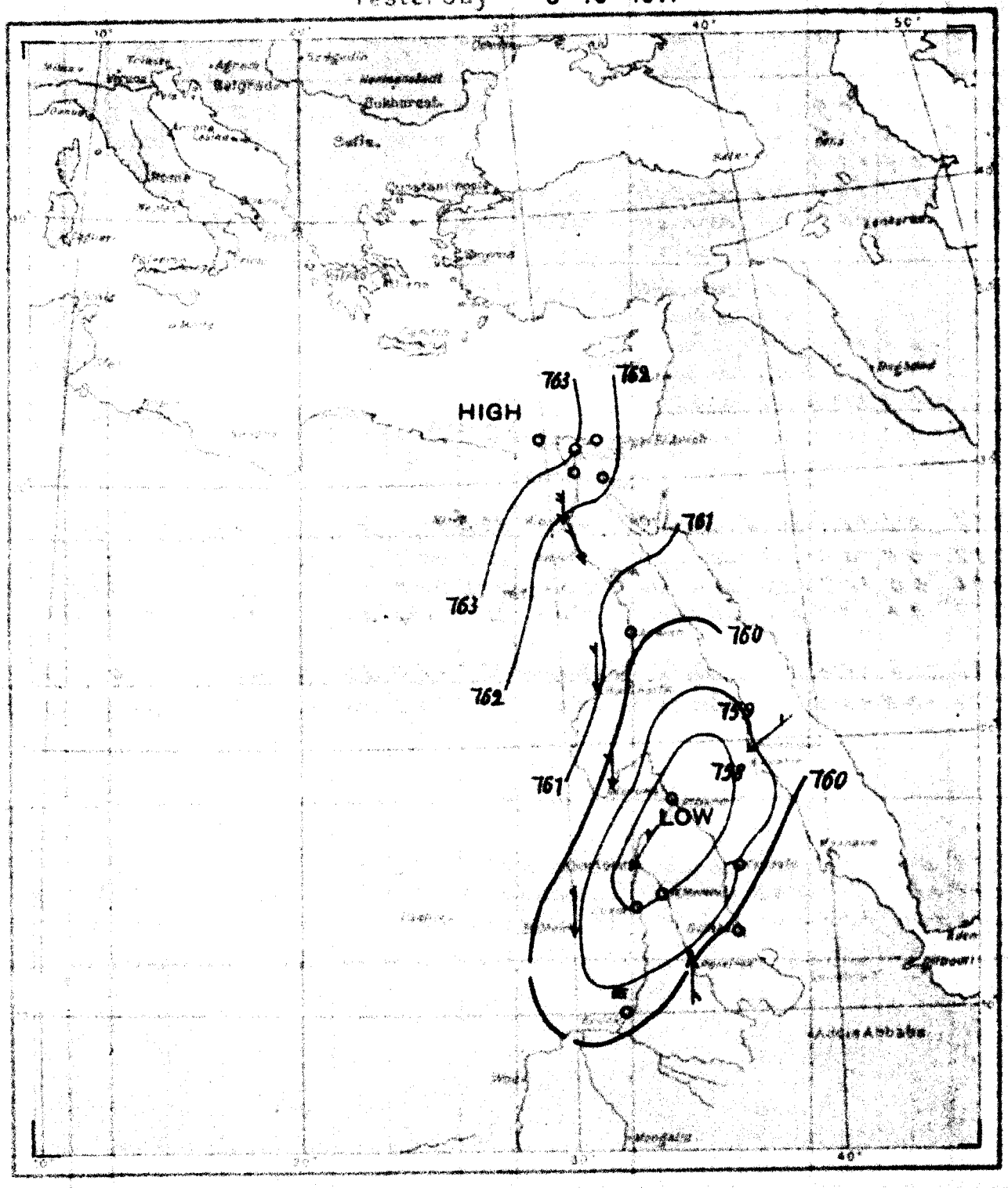
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 4	14.65	+2.60	14.21	+2.16
Malakal	11	" 5	12.64	+0.39	12.64	+0.40
Roseires	11	" 6	19.06	+2.05	19.35	+2.27
Khartoum	11	" 5	16.40	+1.46	16.44	+1.46
Kh. el Girba	11	" 6	12.50	+0.29	12.70	+0.44
Atbara	11	" 5	15.39	+1.42	15.43	+1.40
Wâdi Halfa	11	" 5	8.36	+1.55	8.40	+1.55
Aswân Res.	—	" 6	97.99	—	98.01	—
" D.S.	11	" 6	92.93	+1.68	92.93	+1.62
El Leisi	11	" 6	24.19	+1.79	24.16	+1.74
Roda (Cairo)	11	" 6	20.38	+1.79	20.34	+1.73

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 5-10-1917



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-Lithol Process at the Survey Dept. Giza, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 7th October* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+0·6	+1·6	—	calm	clear	23·1	+0·7	27	-1	19	-2	23·0	70	0	119	98	calm
	PORT SAID	762·9	+0·9	+1·7	N	alm calm	½clouded	22·4	+0·4	27	-2	19	-3	23·0	89	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·0	+0·9	+1·8	—	calm	clear	23·6	+2·8	30	-1	14	-2	22·0	81	0	57	42	—
	ZAGAZIG	763·5	+0·9	+2·2	—	calm	clear	20·2	+2·1	29	-2	15	-1	22·0	87	0	37	21	—
	SUEZ	764·0	+0·7	+2·7	N	alm calm	clear	21·4	-0·7	29	-4	16	-4	22·5	72	0	21	18	very light
	CAIRO (HELWÂN	763·0	+0·5	+1·4	NE	alm calm	clear	20·4	-1·0	29	-2	17	-2	23·0	70	0	30	26	—
	CAIRO (GIZA	763·2	+0·6	+1·3	NW	very light	clear	21·0	+1·4	29	-1	14	-3	21·5	76	0	26	18	—
	CAIRO (EZBEKIYA	—	—	—	—	calm	clear	20·7	-0·7	29	-2	16	-2	22·5	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763·2	+0·9	—	—	calm	clear	21·4	+0·4	30	—	16	—	23·0	70	—	—	—	—
	MINYA	—	—	—	N	light	clear	20·9	+0·2	29	0	17	-1	23·0	78	—	—	—	—
	ASYÛT	762·9	+0·8	+2·7	WNW	very light	clear	22·8	+0·6	29	-3	20	+1	24·5	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·4	+0·2	34	—	16	—	25·0	63	—	—	—	—
	ASWÂN	760·1	0·0	+1·3	NE	light	clear	25·2	+0·8	36	-3	20	-2	28·0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·0	-0·9	+0·8	N	light	clear	26·8	+3·8	33	-6	17	-5	25·0	17	—	—	—	—
	MEROWE	758·7	-0·2	+0·7	N	light	clear	26·4	-1·9	40	-1	22	-2	31·0	24	—	—	—	—
	ATBARA																		
	KHARTOUM	757·1	-0·6	+1·2	N	light	½clouded	28·6	-1·4	40	0	24	-1	32·0	19	0	80	120	—
EAST SUDAN	PORT SUDAN	758·2	0·0	-0·5	N	very light	clear	30·7	-2·0	38	+4	20	-4	29·0	49	0	11	45	very slight
	KASSALA	757·3	-1·7	-0·5	N	very light	½clouded	29·4	+2·2	38	0	20	-3	29·0	27	0	272	314	—
	WAD MEDANI	756·6	-1·3	-0·6	NNE	very light	clear	29·2	+3·2	39	0	21	-2	30·0	25	0	411	378	—
	GALLABAT																		
	ROSEIRES	757·7	-0·6	-0·8	SW	light	½clouded	23·0	0·0	35	0	20	0	27·5	83	0	1176	702	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4.10.17	Khartoum	758·0	-0·3	+1·9	E	very light	clear	29·6	+0·1	39	-1	24	-1	31·5	30	0	80	120	
	Port Sudan	759·2	+0·6	+0·9	NE	alm calm	½clouded	32·0	+1·0	35	0	24	0	29·5	46	0	11	45	very slight
	Kassala	758·8	-0·6	+1·3	SSW	moderate	½clouded	26·4	0·0	37	-1	23	0	30·0	61	0	272	312	—
	Wad Medani	758·0	+0·6	+1·1	WNW	alm calm	clear	30·0	+4·0	37	-2	20	-3	28·5	36	0	411	376	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 6,	8570	7320	m.³ per sec.
" 5,	8570	7500	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·5	Alexandria
19·0	Giza
17·9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	+4
Giza	78	+5
Helwân	56	-1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 6	14·84	+2·79	14·72	+2·67
Malakal	11	" 5	12·64	+0·39	12·64	+0·40
Roseires	11	" 7	18·80	+1·88	19·06	+2·05
Khartoum	11	" 6	16·30	+1·41	16·40	+1·46
Kh. el Girba	11	" 7	12·40	+0·21	12·50	+0·29
Atbara	11	" 6	15·23	+1·32	15·39	+1·42
Wâdi Halfa	11	" 6	8·28	+1·54	8·36	+1·56
Aswân Res.	—	" 6	97·99	—	98·01	—
" D.S.	11	" 6	92·93	+1·68	92·93	+1·62
El Leisi	11	" 7	24·17	+1·79	24·19	+1·79
Roda (Cairo)	11	" 6	20·38	+1·79	20·34	+1·73

NOTE. A dash means that figures are not available.

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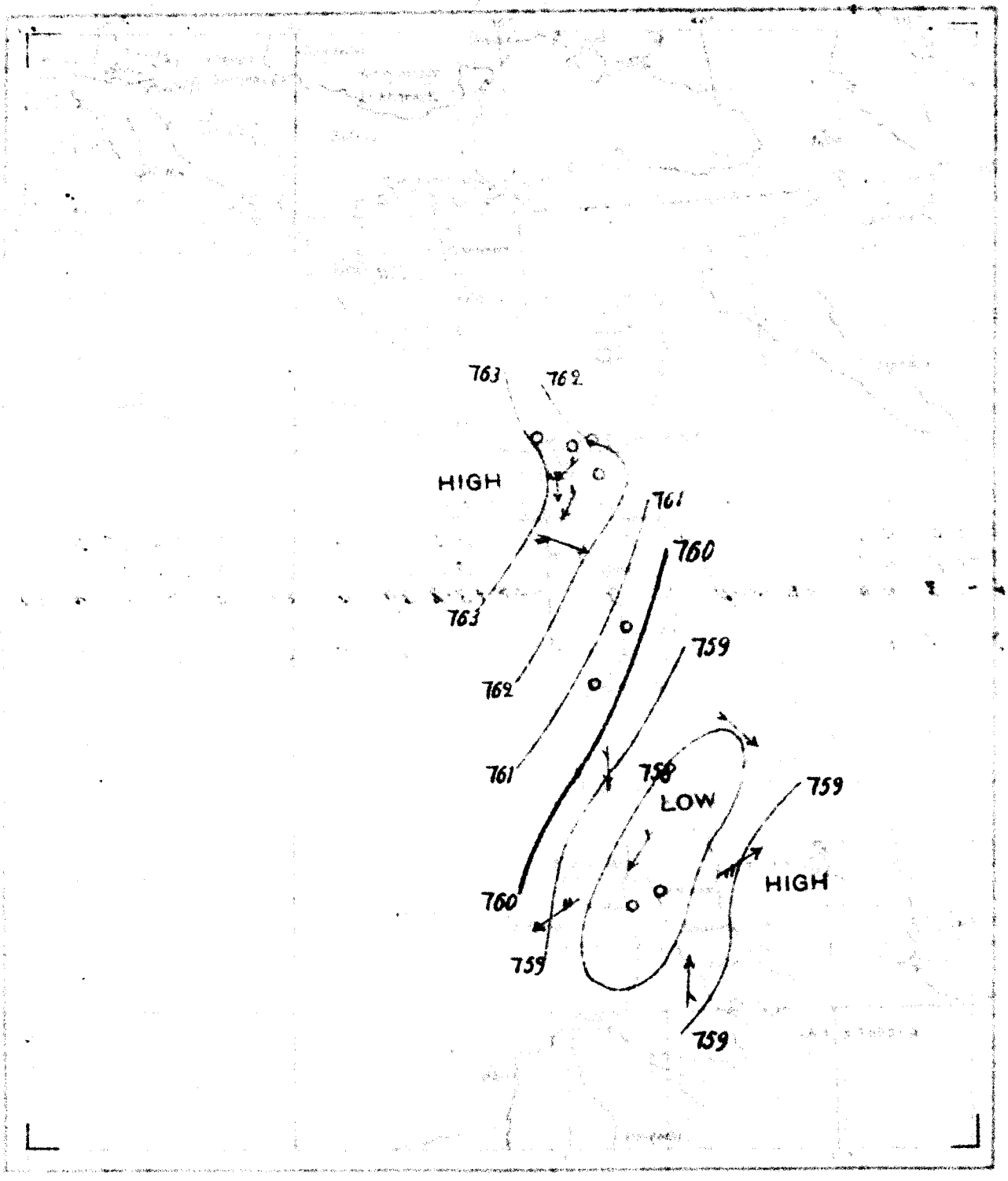
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 6-10-1917



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 Service, Ministry of Public Works, Cairo.

From Observations taken at 8 a. m. to-day *Monday, 8th October* **1917.**

	STATION	Barometer: reduced to 0°C. 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	763·1	−0·5	+1·1	—	calm	clear	22·0	−1·1	29	+1	18	−3	23·5	67	0	119	98	calm
COAST	PORT SAID	763·2	+0·3	+2·0	NW	slw-calm	clear	22·0	−0·4	28	−1	18	−4	23·0	85	0	66	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·9	−0·1	+1·7	—	calm	clear	23·0	−0·6	30	−1	14	−2	22·0	78	0	57	42	—
LOWER EGYPT	ZAGAZIG	763·6	+0·1	+2·3	S	slw-calm	½clouded	22·8	+2·6	28	−3	15	−1	21·5	74	0	37	21	—
LOWER EGYPT	SUEZ	763·7	−0·3	+2·4	N	slw-calm	clear	21·1	−0·3	31	−2	16	−4	23·5	58	0	21	18	calm
LOWER EGYPT	CAIRO HELWÂN	763·6	+0·6	+2·0	—	calm	clear	22·3	+1·9	29	−2	17	−2	23·0	64	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	763·6	+0·4	+1·7	NNW	slw-calm	clear	21·0	0·0	29	−1	14	−3	21·5	83	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	22·4	+1·7	30	−1	16	−2	23·0	70	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763·3	+0·1	—	—	calm	clear	22·1	+0·7	30	—	16	—	23·0	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	21·5	+0·6	29	0	16	−2	22·5	79	—	—	—	—
UPPER EGYPT	ASYÛT	763·9	+1·0	+3·7	NNW	light	clear	22·0	−0·8	29	−3	19	0	24·0	59	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24·8	−0·6	35	—	17	—	26·0	58	—	—	—	—
UPPER EGYPT	ASWÂN	761·4	+1·3	+2·6	N	very light	clear	24·2	−1·0	35	−4	20	−2	27·5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·0	+1·0	+1·8	N	very light	clear	22·0	−4·8	35	−4	18	−4	26·5	40	—	—	—	—
NORTH SUDAN	MEROWE	758·7	0·0	+0·7	N	light	clear	29·0	+2·6	41	0	23	−1	32·0	24	—	—	—	—
NORTH SUDAN	ATBARA	757·8	+0·7	+0·5	NE	slw-calm	clear	30·5	+1·0	40	0	22	−3	31·0	19	0	36	85	—
NORTH SUDAN	KHARTOUM	757·5	+0·4	+1·6	—	calm	clear	28·0	−0·6	39	−1	21	−4	30·0	22	0	80	120	—
EAST SUDAN	PORT SUDAN	759·3	+0·9	+0·6	N	very light	clear	31·1	+0·4	36	+2	24	0	30·0	48	0	11	46	very slight
EAST SUDAN	KASSALA	757·5	+2·2	+1·7	S	light	clear	36·4	−3·0	41	+3	22	−1	31·5	59	0	372	314	—
EAST SUDAN	WAD MEDANI	758·4	+1·8	+1·2	SSW	very light	clear	28·2	−1·0	40	+1	20	−3	30·0	50	0	411	378	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758·7	+1·0	+0·2	S	light	½clouded	23·0	0·0	36	+1	19	−1	27·5	83	0	1176	703	—
SOUTH SUDAN	DUEIM	758·4	+1·3	+1·3	ESE	very light	clear	36·7	−2·9	40	+2	20	−3	30·0	64	0	308	274	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 4·10·17	Gallabat	761·7	−0·1	+1·9	—	calm	clear	24·3	−0·1	31	−1	12	−7	21·5	75	0	844	825	—
	Roseires	758·8	0·0	+0·1	S	light	clouded	24·0	+1·0	33	−1	20	0	26·5	75	17	1176	699	—
	Dueim	757·8	−1·2	−0·2	NW	very light	clear	31·6	+4·5	36	−2	22	−1	29·0	38	0	208	272	—
	El Obeid	758·2	0·0	−0·6	NW	very light	clear	29·0	+2·0	34	−2	22	+1	28·0	43	0	346	349	—
MEDITERRANEAN	~~BRINDISI~~	760·0	+0·2	—	SW	slw-calm	clouded	23·0	+0·5	32	—	20	—	26·0	91	0	1067	672	4·10·17 Malakal
MEDITERRANEAN	~~MALTA~~	760·5	+1·4	+2·5	—	calm	rain	21·0	−4·5	—	—	20	0	—	95	1	886	785	Mongalla
MEDITERRANEAN	~~ATHENS~~																		
MEDITERRANEAN	~~SMYRNA~~																		
MEDITERRANEAN	~~CONSTANTINOPLE~~																		

Approximate discharge at Aswan.

	1917	1916	
Oct. 8,	8400	7220	m.³ per sec.
" 7,	8500	7250	" " "

Remark: Albara gauge-reading for Sept. 6, 1917 published yesterday should read 15.33 m.

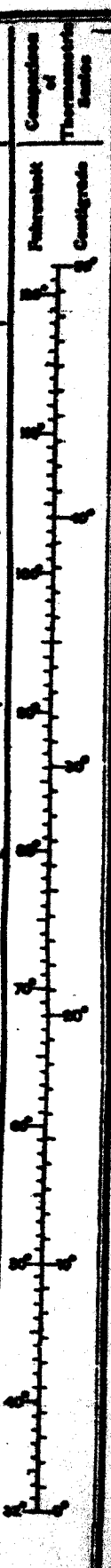
NOTE. A dash means that figures are not available.

Mean Met. Bulb Temp. Yesterday	
°C.	
20·1	
19·4	
18·0	

Relative Humidity Mean of the day

STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	70	−1
Gîza	46	−12
Helwân	56	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 7	14·90	+2·85	14·84	+2·79
Malakal	11	" 7	12·65	+0·39	12·64	+0·39
Roseires	11	" 7	18·80	+1·88	19·06	+2·05
Khartoum	11	" 7	16·20	+1·35	16·30	+1·41
Kh. el Girba	11	" 7	12·40	+0·21	12·50	+0·29
Atbara	11	" 7	15·24	+1·39	15·33	+1·42
Wadi Halfa	11	" 8	8·18	+1·55	8·22	+1·54
Aswân Res.	—	" 8	97·78	—	97·88	—
" D.S.	11	" 8	92·84	+1·72	92·89	+1·71
El Lisi	11	" 7	24·17	+1·79	24·19	+1·79
Roda (Cairo)	11	" 8	20·36	+1·80	20·38	+1·81



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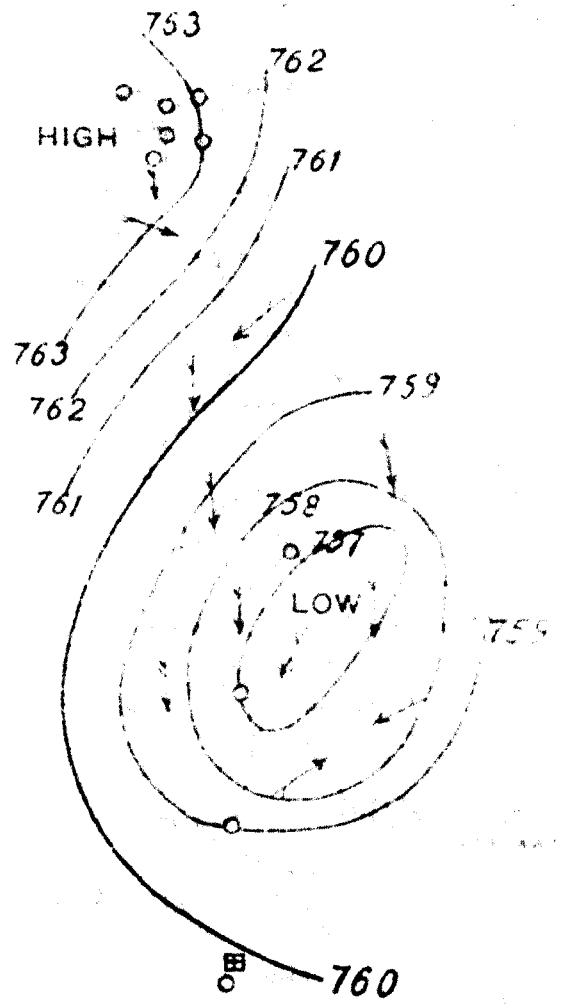
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

7 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 9th October* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−1·1	0·0	W	moderate	½ clouded	24·2	+2·2	30	+2	20	−1	25·0	59	0	119	98	moderate
	PORT SAID	760·8	−2·4	−0·4	W	very light	¼ clouded	23·1	+1·1	29	0	19	−3	24·0	82	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·1	−1·8	−0·1	NNE	alm. calm	clear	22·9	−0·1	32	+1	16	0	24·0	82	0	57	42	—
	ZAGAZIG	762·9	−0·7	+1·6	—	calm	clear	21·6	−1·2	32	+1	15	−1	23·5	80	0	37	21	—
	SUEZ	761·6	−2·1	+0·3	WNW	alm. calm	½ clouded	24·3	+3·2	32	−1	20	0	26·0	69	0	21	18	very slight
	CAIRO HELWÂN	762·1	−1·5	+0·5	N	alm. calm	¾ clouded	22·3	0·0	32	+1	20	+1	26·0	85	0	30	26	—
	CAIRO GIZA	762·2	−1·4	+0·3	W	very light	¼ clouded	22·1	+1·1	32	+2	16	−1	24·0	83	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	22·0	−0·4	32	+1	19	+1	25·5	80	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·0	−1·3	—	WNW	alm. calm	½ clouded	23·2	+1·1	34	—	19	—	26·5	76	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	21·6	+0·1	31	+2	19	+1	25·0	81	—	—	—	—
	ASYUT	762·4	−1·5	+2·2	WNW	very light	clear	23·3	+1·3	30	−2	20	+1	25·0	60	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29·2	+4·4	35	—	19	—	27·0	50	—	—	—	—
	ASWÂN	760·7	−0·7	+1·9	N	very light	clear	25·2	+1·0	35	−4	20	−2	27·5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·7	−0·3	+1·5	—	calm	clear	21·2	−0·8	35	−4	11	−11	23·0	43	—	—	—	—
	MEROWE	757·9	−0·8	−0·1	N	light	clear	29·0	0·0	41	0	22	−2	31·5	20	—	—	—	—
	ATBARA	757·6	−0·2	+0·3	NE	alm. calm	clear	30·0	−0·5	39	−1	22	−3	30·5	16	0	36	85	—
	KHARTOUM	756·9	−0·6	+1·0	NNE	alm. calm	clear	30·0	+2·0	40	0	24	−1	32·0	23	0	80	121	—
EAST SUDAN	PORT SUDAN	758·3	−1·0	−0·4	N	light	clear	31·6	+0·5	35	+1	20	−4	27·5	35	0	11	46	very slight
	KASSALA	757·3	−2·2	−0·5	SW	very light	clear	29·4	+3·0	38	0	21	−2	29·5	43	0	372	315	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758·2	−0·5	−0·3	—	calm	¾ clouded	24·1	+1·1	35	0	19	−1	27·0	75	0	1176	705	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6/10/17	Merowe	758·9	−0·6	+0·9	N	light	clear	28·3	+1·0	41	0	23	−1	32·0	23	—	—	—	—
	Atbara	757·4	−0·2	+0·1	N	alm. calm	clear	30·0	0·0	40	0	24	−1	32·0	17	0	36	85	—
	Gallabat	760·9	−0·6	+0·9	—	calm	clear	25·6	+1·2	32	−1	11	−8	21·5	63	0	844	828	—
	El Obeid	758·3	−1·0	−0·7	NE	moderate	¼ clouded	26·2	+0·7	33	−3	17	−5	25·0	19	0	346	350	—
MEDITERRANEAN	~~Yesterday~~ ~~MINORCA~~			~~Yesterday~~															6·10·17
	~~BALEARIC~~	758·2	−1·6	—	—	calm	¾ clouded	26·3	+1·5	32	—	22	—	27·0	85	0	1068	677	Malakal
	~~ATHENS~~	757·8	−1·6	−0·1	—	calm	¾ clouded	25·5	+2·5	—	—	22	+1	—	76	1	887	792	Mongalla
	~~CANDIA~~																		
	~~CONSTANTINOPLE~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 9,	8240	7150	m.³ per sec.
" 8,	8400	7220	" " "

NOTE. A dash means that figures are not available.

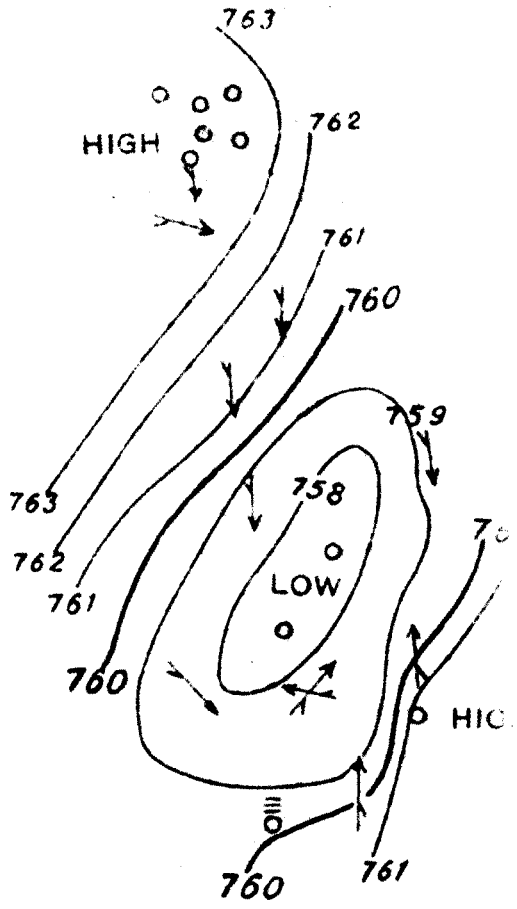
Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
20·5	Alexandria	67	−3
19·4	Giza	70	+4
17·9	Helwân	46	−10

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 7	14·90	+2·85	14·84	+2·79
Malakal	11	" 8	12·66	+0·40	12·65	+0·39
Roseires	11	" 8	18·54	+1·69	18·80	+1·88
Khartoum	11	" 8	16·12	+1·32	16·20	+1·35
Kh. el Girba	11	" 8	12·30	+0·18	12·40	+0·21
Atbara	11	" 8	15·12	+1·32	15·24	+1·39
Wâdi Halfa	11	" 9	8·10	+1·53	8·18	+1·55
Aswân Res.	—	" 9	97·69	—	97·78	—
" D.S.	11	" 9	92·75	+1·68	92·84	+1·72
El Leisi	11	" 7	24·17	+1·79	24·19	+1·79
Roda (Cairo)	11	" 9	20·38	+1·83	20·36	+1·80

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

Printed at the Survey Dept., Giza.

8 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 10th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	762.1	+0.1	+0.1	—	calm	½ clouded	24.9	+0.7	29	+1	21	0	25.0	56	0	119	99	calm
	PORT SAID	761.8	+1.0	+0.6	W	very light	clear	23.0	−0.1	27	−2	20	−2	23.5	80	0	66	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.5	+0.4	+0.3	—	calm	clear	21.4	−1.5	29	−2	15	−1	22.0	85	0	57	42	—
	ZAGAZIG	762.5	−0.4	+1.2	—	calm	clear	22.3	+0.7	30	−1	15	−1	22.5	71	0	37	21	—
	SUEZ	763.1	+1.5	+1.8	—	calm	clear	21.0	−3.3	31	−2	17	−3	24.0	66	0	21	18	calm
	CAIRO HELWÂN	762.7	+0.6	+1.1	—	calm	clear	21.0	−1.3	28	−3	17	−2	22.5	73	0	30	26	—
	CAIRO GIZA	762.3	+0.1	+0.4	E	alm. calm	¼ clouded	22.5	+0.4	29	−1	14	−3	21.5	69	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	¼ clouded	21.6	−0.4	29	−2	17	−1	23.0	69	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762.2	+0.2	—	—	calm	clear	21.0	−2.2	29	—	15	—	22.0	70	—	—	—	—
	MINYA	—	—	—	N	very light	clear	21.4	−1.8	30	+1	17	−1	23.5	85	—	—	—	—
	ASYUT	762.2	−0.2	+2.0	WNW	very light	clear	23.4	+0.1	29	−3	20	−1	24.5	62	—	—	—	—
	QENA																		
	ASWÂN	760.6	−0.1	+1.8	N	light	clear	25.4	+0.2	37	−2	20	−2	28.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	−0.1	+1.4	N	alm. calm	clear	24.0	+2.8	37	−2	18	−4	27.5	49	—	—	—	—
	MEROWE	758.6	+0.7	+0.6	NE	light	clear	30.0	+1.0	40	−1	24	0	32.0	19	—	—	—	—
	ATBARA	757.7	+0.1	+0.4	N	alm. calm	clear	28.0	−2.0	39	−1	22	−3	30.5	27	0	36	85	—
	KHARTOUM	757.3	+0.4	+1.4	NE	light	clear	29.8	−0.2	39	−1	24	−1	31.5	11	0	80	121	—
EAST SUDAN	PORT SUDAN	757.9	−0.4	−0.8	NE	alm. calm	¼ clouded	30.5	−1.1	33	−1	22	−2	27.5	51	0	11	46	very slight
	KASSALA	757.9	+0.6	+0.1	SW	very light	clear	27.2	−2.2	39	+1	22	−1	30.5	31	0	372	316	—
	WAD MEDANI	757.0	−0.5	−0.2	N	alm. calm	clear	31.0	+3.2	39	0	21	−2	30.0	21	0	411	380	—
	GALLABAT	759.9	+0.8	−0.1	—	calm	¼ clouded	23.4	−2.4	34	+1	12	−7	23.0	74	0	844	834	—
	ROSEIRES	756.8	−1.4	−1.7	—	calm	¼ clouded	25.0	+0.9	36	+1	19	−1	27.5	54	0	1176	706	—
SOUTH SUDAN	DUEIM	757.3	+0.2	+0.2	—	calm	clear	30.0	+2.0	40	+2	22	−1	31.0	49	0	308	276	—
	EL OBEID	758.2	+0.9	−0.8	N	light	clear	26.5	+0.9	33	−3	18	−4	25.5	24	0	346	353	—
	MALAKAL	758.5	+0.6	—	SW	very light	½ clouded	26.5	−0.5	34	—	22	—	28.0	77	1	1074	687	—
	MONGALLA	759.0	+1.1	+1.1	—	calm	clouded	23.5	−1.5	32	−1	21	0	26.5	79	0	910	808	—
LATE TELEGRAMS 7.18.17	Atbara	757.1	−0.3	−0.2	N	alm. calm	clear	29.5	−0.5	40	0	24	−1	32.0	22	0	36	85	—
	Gallabat	762.1	+1.2	+2.1	ENE	very light	clear	25.0	−0.6	33	0	11	−8	22.0	64	0	844	830	—
	Dueim	757.1	−0.5	0.0	N	alm. calm	clear	29.6	+0.5	39	+1	24	+1	31.5	25	0	308	274	—
	El Obeid	758.2	−0.1	−0.8	N	moderate	clear	26.5	+0.3	33	−3	16	−6	24.5	14	0	346	351	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 10,	8120	7090	m.³ per sec.
" 9,	8240	7150	" " "

Remark: El Leisi gauge reading for October 8, 1917 is 24.14 m.

Mean Water Temp. Yesterday	
°C.	
19.2	Alexandria
19.5	Giza
18.5	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	62	−5
Giza	73	+3
Helwân	63	+17

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 9	14.72	+2.67	14.76	+2.71
Malakal	11	" 10	12.68	+0.40	12.67	+0.40
Roseires	11	" 10	18.28	+1.58	18.38	+1.61
Khartoum	11	" 10	16.10	+1.40	16.12	+1.37
Kh. el Girba	11	" 10	12.20	+0.15	12.30	+0.22
Atbara	11	" 10	14.98	+1.29	15.03	+1.29
Wâdi Halfa	11	" 10	8.06	+1.56	8.10	+1.53
Aswân Res.	—	" 10	97.59	—	97.69	—
" D.S.	11	" 10	92.69	+1.70	92.75	+1.68
El Leisi	11	" 10	24.16	+1.80	24.16	+1.80
Roda (Cairo)	11	" 10	20.41	+1.87	20.38	+1.83

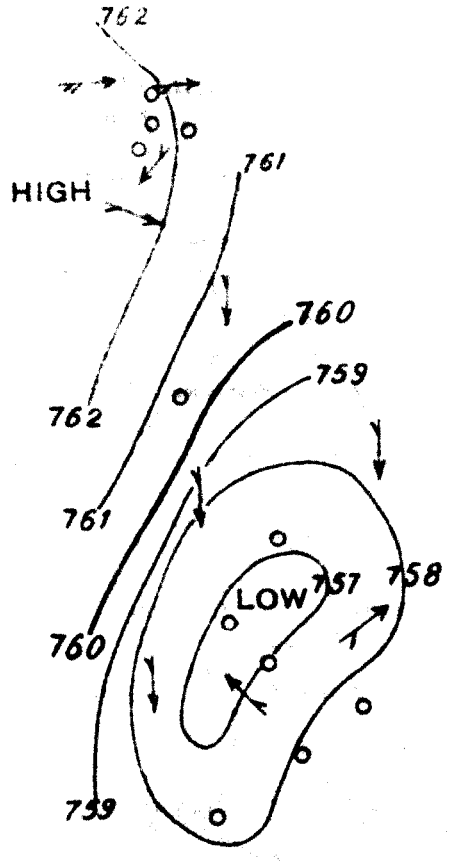
NOTE. A dash means that figures are not available.

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.

9 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 11th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·3	+1·2	+1·1	SE	alm·calm	½ clouded	22·0	−2·9	29	+1	19	−2	24·0	73	0	119	99	calm
COAST	PORT SAID	762·7	+0·9	+1·1	NE	very light	clear	23·0	0·0	27	−2	21	0	24·0	71	0	66	51	very slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763·3	+0·8	+0·5	—	calm	clear	21·0	−0·4	30	0	14	−1	22·0	78	0	57	42	—
LOWER EGYPT	ZAGAZIG	763·2	+0·7	+0·6	—	calm	clear	17·3	−5·0	28	−1	13	−2	20·5	89	0	37	21	—
LOWER EGYPT	SUEZ	763·2	+0·1	+1·7	NNE	alm·calm	clear	21·3	+0·3	29	−3	17	−2	23·0	65	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	762·6	+0·1	+0·8	NE	very light	clear	20·8	−0·2	28	−3	16	−3	22·0	69	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	762·7	+0·4	+0·6	NW	alm·calm	clear	20·2	−2·3	28	−2	14	−3	21·0	78	0	26	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	20·7	−0·9	28	−2	15	−3	21·5	67	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·5	+0·3	—	NNW	light	clear	22·0	+1·0	30	—	16	—	23·0	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	21·3	−0·1	28	0	16	−2	22·0	83	—	—	—	—
UPPER EGYPT	ASYÛT	762·1	−0·1	+1·7	NNW	light	clear	22·2	−1·2	27	−5	19	0	23·0	58	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24·2	—	35	—	17	—	26·0	65	—	—	—	—
UPPER EGYPT	ASWÂN	760·6	0·0	+1·4	NE	alm·calm	clear	24·2	−1·2	34	−4	18	−4	26·0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·5	+0·9	+1·8	N	alm·calm	clear	23·6	−0·4	34	−4	18	−3	26·0	38	—	—	—	—
NORTH SUDAN	MEROWE	759·8	+1·2	+1·7	N	light	clear	29·0	−1·0	39	−2	22	−2	30·5	28	—	—	—	—
NORTH SUDAN	ATBARA	758·5	+0·8	−0·1	NW	very light	clear	27·0	−1·0	38	−2	22	−2	30·0	23	0	36	86	—
NORTH SUDAN	KHARTOUM	759·1	+1·8	+3·0	NNE	very light	½ clouded	27·2	−2·6	38	−2	22	−2	30·0	19	0	80	121	—
EAST SUDAN	PORT SUDAN	759·4	+1·5	0·0	N	alm·calm	clear	29·6	−0·9	34	0	20	−4	27·0	52	0	11	46	very slight
EAST SUDAN	KASSALA	758·4	+0·5	+1·1	S	light	clear	26·0	−1·2	38	0	22	−1	30·0	60	0	372	316	—
EAST SUDAN	WAD MEDANI	758·4	+1·4	+1·2	NNE	alm·calm	clear	26·0	−5·0	39	0	19	−3	29·0	62	0	411	380	—
EAST SUDAN	GALLABAT	762·3	+2·4	+2·4	W	very light	½ clouded	25·0	+1·6	34	0	12	−6	23·0	62	0	844	836	—
EAST SUDAN	ROSEIRES	760·2	+2·4	+2·1	—	calm	½ clouded	22·4	−2·6	35	0	20	0	27·5	88	0	1176	707	—
SOUTH SUDAN	DUEIM	758·4	+1·1	+1·3	N	alm·calm	½ clouded	30·6	+0·6	38	−1	18	−4	28·0	23	0	208	276	—
SOUTH SUDAN	EL OBEID	760·4	+2·8	+1·6	NW	light	½ clouded	26·5	0·0	34	−2	19	−2	26·5	53	0	346	354	—
SOUTH SUDAN	MALAKAL	759·2	+0·7	—	SW	alm·calm	clouded	23·7	−2·8	31	—	18	—	24·5	85	22	1106	690	—
SOUTH SUDAN	MONGALLA	761·1	+2·1	+3·6	—	calm	rain	22·0	−1·5	31	−3	21	0	26·0	91	0	910	812	—
LATE TELEGRAMS 7.10.17	Malakal	759·0	10·8	—	SW	alm·calm	½ clouded	25·5	−0·8	34	—	22	—	28·0	88	0	1068	680	—
LATE TELEGRAMS 7.10.17	Mongalla	760·1	+2·3	+2·2	—	calm	rain	21·5	−4·0	—	—	20	−1	—	96	23	910	796	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 11,	8110	7090	m.³ per sec.
" 10,	8120	7090	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
19·5	
18·6	
17·6	

Relative Humidity Mean of the day

STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	58	−4
Gîza	61	−12
Helwân	58	−5

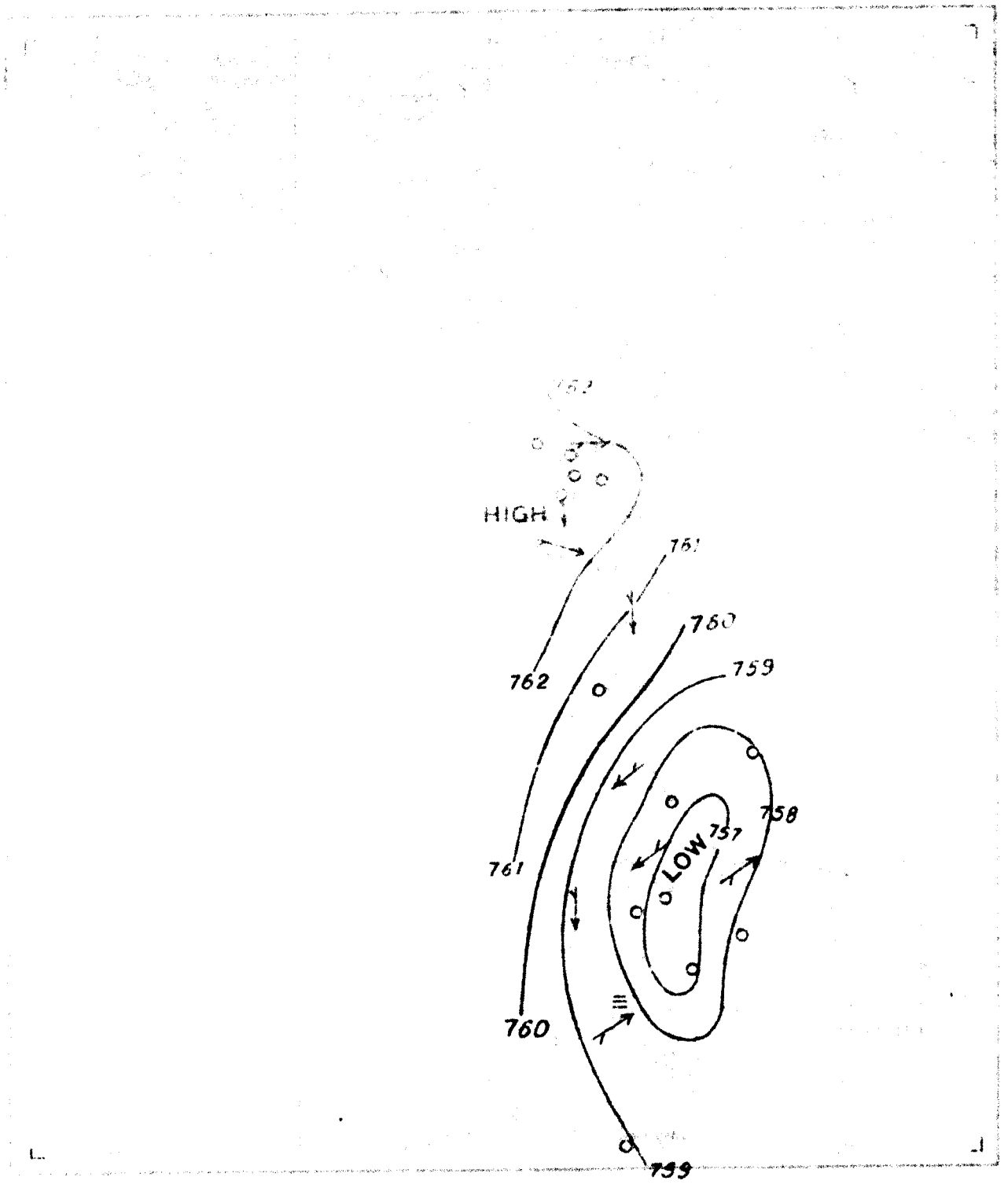
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	in.	in.	in.	in.
Mongalla	11	Oct. 10	14·85	+2·81	14·72	+2·67
Malakal	11	" 11	12·72	+0·43	12·68	+0·40
Roseires	11	" 11	18·18	+1·56	18·28	+1·58
Khartoum	11	" 11	16·03	+1·37	16·10	+1·40
Kh. el Girba	11	" 11	12·10	+0·09	12·20	+0·15
Atbara	11	" 11	14·94	+1·30	14·98	+1·29
Wâdi Halfa	11	" 11	8·00	+1·57	8·06	+1·56
Aswân Res.	—	" 11	97·48	—	97·59	—
" D.S.	11	" 11	92·68	+1·77	92·69	+1·70
El Lisai	11	" 11	24·14	+1·78	24·16	+1·80
Roda (Cairo)	11	" 11	20·38	+1·83	20·41	+1·87

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.

10 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 12th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.0	-1.3	-0.2	—	calm	½ clouded	25.1	+3.1	29	+1	20	-1	24.5	57	0	119	99	calm
	PORT SAID	761.3	-1.4	-0.3	NE	very light	¼ clouded	23.5	+0.5	28	-1	22	+1	25.0	75	0	66	51	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.2	-1.1	-0.6	—	calm	½ clouded	23.0	+2.0	29	-1	15	0	22.0	76	0	57	42	—
	ZAGAZIG	761.9	-1.3	-0.7	—	calm	clear	18.1	+0.8	28	-1	15	0	21.5	91	0	37	21	—
	SUEZ	761.0	-2.2	-0.5	—	calm	clear	21.4	+0.1	30	-2	18	-1	24.0	72	0	21	18	calm
	CAIRO HELWÂN	761.1	-1.7	-0.9	NE	very light	clear	21.2	+0.4	29	-2	18	-1	23.5	65	0	30	26	—
	CAIRO GIZA	761.4	-1.3	-0.7	NW	alm. calm	clear	21.6	+1.4	28	-2	14	-3	21.0	71	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	20.6	-0.1	28	-2	16	-2	22.0	70	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761.0	-1.5	—	NNE	moderate	clear	22.0	0.0	28	—	16	—	22.0	72	—	—	—	—
	MINYA	—	—	—	N	light	clear	20.8	-0.5	28	0	16	-2	22.0	78	—	—	—	—
	ASYUT	760.6	-1.5	+0.2	NNW	light	clear	20.7	-1.5	27	-5	19	0	23.0	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23.2	-1.0	33	—	17	—	25.0	63	—	—	—	—
	ASWÂN	759.7	-0.9	+0.5	N	alm. calm	clear	24.2	0.0	33	-5	18	-4	26.5	24	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.7	-1.8	0.0	N	alm. calm	clear	22.0	-1.6	32	-6	16	-5	24.0	50	—	—	—	—
	MEROWE	759.6	-0.2	+1.5	N	light	clear	25.4	-3.6	37	-4	19	-5	28.0	31	—	—	—	—
	ATBARA	758.3	-0.2	-0.3	NE	alm. calm	clear	27.0	0.0	38	-2	20	-4	29.0	22	0	36	86	—
	KHARTOUM	759.1	0.0	+2.5	NE	light	clear	25.5	-1.7	36	-4	21	-3	28.5	26	0	80	121	—
EAST SUDAN	PORT SUDAN	758.8	-0.6	-0.6	N	alm. calm	clear	28.5	-1.1	32	-2	21	-3	26.5	62	0	11	46	very slight
	KASSALA	757.7	-0.7	+0.4	S	moderate	clear	27.6	+1.6	38	0	20	-3	29.0	54	0	372	316	—
	WAD MEDANI	758.5	+0.1	+1.3	N	alm. calm	clear	27.4	+1.4	38	-1	18	-4	28.0	20	0	411	380	—
	GALLABAT	761.9	-0.4	+2.0	SE	alm. calm	clear	25.6	+0.6	32	-2	11	-7	21.5	64	0	844	838	—
	ROSEIRES	759.3	-0.9	+1.2	—	calm	¾ clouded	22.4	0.0	33	-2	20	0	26.5	88	0	1176	708	—
SOUTH SUDAN	DUEIM	758.3	-0.1	+1.2	NNE	very light	clear	28.0	-2.6	38	-1	19	-3	28.5	27	0	308	276	—
	EL OBEID	759.1	-1.3	+0.3	NW	light	clear	26.0	-0.5	33	-3	16	-5	24.5	24	0	346	355	—
	MALAKAL	758.9	-0.3	—	S	alm. calm	clear	24.0	+0.3	31	—	20	—	25.5	85	0	1106	693	—
	MONGALLA																		
	LATE TELEGRAMS 8.10.17																		
	Gallabat	761.7	-0.4	+1.7	NE	alm. calm	clear	24.6	-0.4	34	+1	11	-8	22.5	65	0	844	831	—
	El Obeid	758.3	+0.1	-0.7	NW	light	clear	26.0	-0.5	33	-3	15	-7	24.0	21	0	346	352	—
	Malakal	759.5	+0.5	—	—	calm	½ clouded	26.0	+0.5	32	—	20	—	26.0	76	5	1073	682	—
	Mongalla	760.0	-0.1	+2.1	—	calm	clouded	24.0	+2.5	—	—	21	0	—	79	0	910	800	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 12,	7940	7110	m.³ per sec.
" 11,	8110	7090	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.3	Alexandria
18.3	Giza
17.2	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	+11
Giza	65	+4
Helwân	56	-2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 11	14.81	+2.78	14.85	+2.81
Malakal	11	" 12	12.73	+0.43	12.72	+0.43
Roseires	11	" 12	17.98	+1.43	18.18	+1.56
Khartoum	11	" 12	15.90	+1.28	16.03	+1.37
Kh. el Girba	11	" 12	12.10	+0.13	12.10	+0.09
Atbara	11	" 11	14.94	+1.30	14.98	+1.29
Wâdi Halfa	11	" 12	7.92	+1.54	8.00	+1.57
Aswân Res.	—	" 12	97.37	—	97.48	—
" D.S.	11	" 12	92.59	+1.73	92.68	+1.77
El Leisi	11	" 12	24.08	+1.71	24.14	+1.78
Roda (Cairo)	11	" 12	20.32	+1.77	20.38	+1.83

NOTE: A dash means that figures are not available.

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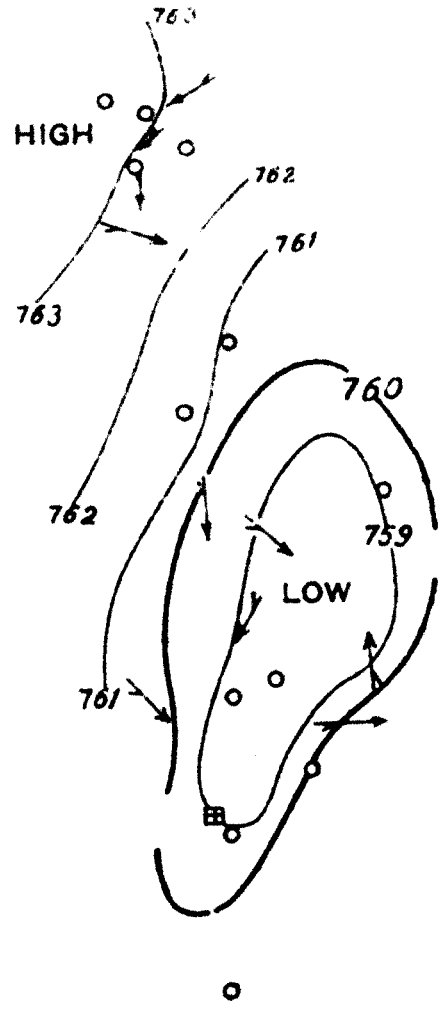
Printed at the Survey Dept., Giza.

11 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 13th Oct.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·5	−0·5	−0·7	—	calm	clear	23·0	−2·1	27	−1	19	−2	23·0	67	0	119	99	calm
	PORT SAID	761·0	−0·3	−0·6	NE	very light	clouded	23·8	+0·3	27	−2	22	+1	24·5	85	0	66	51	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	761·0	−0·9	−1·6	—	calm	½ clouded	20·3	+2·2	28	−1	16	+1	22·0	88	0	37	21	—
	SUEZ	760·6	−0·4	−0·9	—	calm	clear	22·4	+1·0	31	−1	20	+1	25·5	81	0	21	18	calm
	CAIRO HELWAN	760·6	−0·5	−1·4	NE	light	½ clouded	22·7	+1·5	30	−1	20	+1	25·0	75	0	30	26	very slight
	CAIRO GIZA	760·9	−0·5	−1·2	NW	light	clouded	21·0	−0·6	28	−2	16	−1	22·0	91	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	21·0	+0·4	30	0	17	−1	23·5	87	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·1	−0·9	—	N	moderate	clear	22·9	+0·9	29	—	18	—	23·5	77	—	—	—	—
	MINYA	—	—	—	NNE	light	½ clouded	20·5	−0·3	28	0	16	−2	22·0	78	—	—	—	—
	ASYUT	760·3	−0·3	−0·1	NNW	light	clear	21·0	+0·3	26	−6	18	−1	22·0	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	21·8	−1·4	32	—	16	—	24·0	58	—	—	—	—
	ASWAN	759·7	0·0	+0·5	NE	calm calm	clear	23·5	−0·7	35	−3	18	−4	26·5	30	—	—	—	—
NORTH SUDAN	WADI HALFA	759·5	−0·2	−0·2	N	calm calm	clear	21·2	−0·8	31	−7	15	−6	23·0	50	—	—	—	—
	MEROWE	759·0	−0·6	+0·9	N	light	clear	26·1	+0·7	36	−5	19	−5	27·5	29	—	—	—	—
	ATBARA																		
	KHARTOUM	758·7	−0·4	+2·6	N	light	clear	25·9	+0·4	34	−6	22	−2	28·0	28	0	80	121	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·6	−0·1	+0·3	NNW	very light	clear	29·2	+1·6	38	0	23	0	30·5	42	0	372	317	—
	WAD MEDANI	757·7	−0·8	+0·5	NNE	very light	clear	26·4	−1·0	38	−1	17	−5	27·5	22	0	411	381	—
	GALLABAT																		
	ROSEIRES	757·9	−1·4	−0·2	—	calm	¾ clouded	22·5	+0·1	35	0	19	−1	27·0	95	0	1176	709	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.10.17	Wad Medani	757·5	−0·9	+0·3	E	calm calm	clear	27·8	−0·4	39	0	20	−3	29·5	53	0	411	379	—
	Gallabat	759·1	−2·6	−0·9	—	calm	clear	25·8	+1·2	33	0	11	−8	22·0	59	0	844	833	—
	Dueim	757·1	−1·3	0·0	SSE	light	clear	28·0	+1·3	39	+1	20	−3	29·5	59	0	308	275	—
	El Obeid	757·3	−1·0	−1·7	N	very light	clear	25·6	−0·4	33	−3	17	−5	25·0	24	0	346	353	—
MEDITERRANEAN	Yesterday			Yesterday															9.10.17
	~~BRINDISI~~	757·9	−1·6	—	SW	calm calm	½ clouded	27·0	+1·0	33	—	20	—	26·5	84	0	1073	685	Malakal
	~~MALTA~~	757·9	−2·1	0·0	—	calm	¾ clouded	25·0	+1·0	—	—	21	0	—	72	0	910	804	Mongalla
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~CIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 12,	7940	7110	m.³ per sec.
" 11,	8110	7090	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·1	Alexandria
19·0	Giza
18·3	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	60	−9
Giza	64	−1
Helwân	59	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 11	14·81	+2·78	14·85	+2·81
Malakal	11	" 12	12·73	+0·43	12·72	+0·43
Roseires	11	" 12	17·98	+1·43	18·18	+1·56
Khartoum	11	" 12	15·90	+1·28	16·03	+1·37
Kh. el Girba	11	" 12	12·10	+0·13	12·10	+0·09
Atbara	11	" 11	14·94	+1·30	14·98	+1·29
Wâdi Halfa	11	" 13	7·86	+1·56	7·92	+1·54
Aswân Res.	—	" 12	97·37	—	97·48	—
" D.S.	11	" 12	92·59	+1·73	92·68	+1·77
El Leisi	11	" 13	24·00	+1·63	24·08	+1·71
Roda (Cairo)	11	" 13	20·23	+1·67	20·32	+1·77

NOTE. A dash means that figures are not available.

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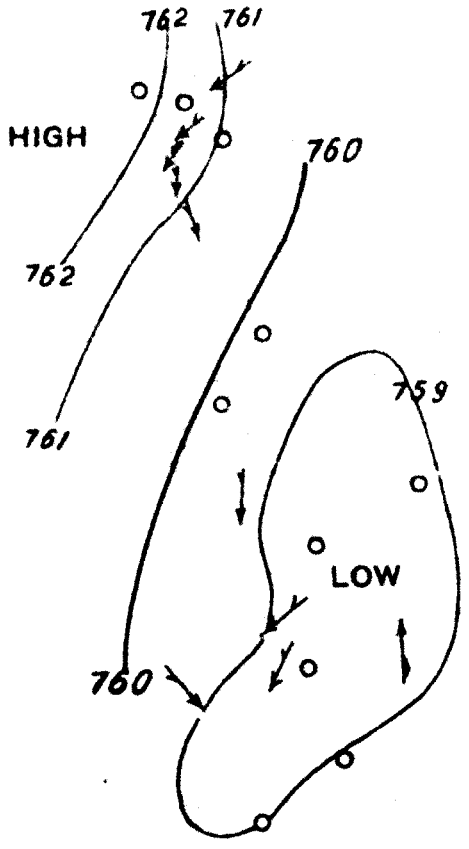
12 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 14th October **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·3	+2·6	+2·1	N	very light	¼ clouded	23·1	+0·1	29	+1	19	-2	24·0	74	0	119	99	very slight
	PORT SAID	763·0	+2·0	+1·4	—	calm	¾ clouded	23·5	-0·3	28	-1	21	0	24·5	91	0	66	51	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·8	+2·4	+1·2	—	calm	clear	21·7	-1·6	31	+1	15	0	23·0	91	0	57	42	—
	ZAGAZIG	763·5	+2·5	+0·9	—	calm	clear	20·6	+0·3	29	0	16	+1	22·5	93	0	37	21	—
	SUEZ	763·9	+2·8	+1·9	NNE	alm. calm	clear	22·3	-0·1	32	0	20	+1	26·0	90	0	21	18	very slight
	CAIRO HELWÂN	763·6	+3·0	+1·6	—	calm	clear	22·8	+0·1	31	0	20	+1	25·5	73	0	30	26	—
	CAIRO GIZA	763·1	+2·2	+1·0	NW	very light	clear	21·9	+0·9	30	0	17	0	23·5	83	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	22·6	+1·6	30	0	18	0	24·0	73	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·8	+2·7	—	N	alm. calm	clear	23·0	+0·1	32	—	18	—	25·0	74	—	—	—	—
	MINYA	—	—	—	N	very light	clear	22·1	+1·6	31	+3	18	0	24·5	83	—	—	—	—
	ASYÛT	762·4	+2·1	+2·0	NNW	alm. calm	clear	23·2	+2·2	27	-5	20	+1	23·5	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·2	+3·4	33	—	16	—	24·5	63	—	—	—	—
	ASWÂN	760·3	+0·6	+1·1	NE	alm. calm	clear	24·6	+1·1	35	-3	20	-2	27·5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·4	+0·9	+0·7	N	alm. calm	clear	22·4	+1·2	33	-5	15	-6	24·0	35	—	—	—	—
	MEROWE	759·0	0·0	+0·9	N	light	clear	26·1	0·0	37	-4	21	-3	29·0	25	—	—	—	—
	ATBARA																		
	KHARTOUM	757·4	-1·3	+1·3	N	light	clear	28·1	+2·2	35	-5	23	-1	29·0	15	0	80	122	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·1	-0·5	-0·2	E	light	¾ clouded	31·4	+2·2	39	+1	25	+2	32·0	39	0	372	318	—
	WAD MEDANI	758·0	+0·3	+0·8	N	alm. calm	clear	27·4	+1·0	39	0	19	-3	29·0	24	0	411	382	—
	GALLABAT																		
	ROSEIRES	758·5	+0·6	+0·4	—	calm	¾ clouded	23·5	+1·0	35	0	21	+1	28·0	79	0	1176	711	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757·7	+0·2	—	N	very light	½ clouded	25·5	-1·5	33	—	23	—	28·0	85	0	1106	698	—
	MONGALLA																		
LATE TELEGRAMS 13·10·17	Qurashiya	761·6	-0·6	-1·2	ENE	alm. calm	clear	23·3	+0·3	29	-1	16	+1	22·5	75	0	57	42	—
	Mbara	757·8	-0·5	-0·8	NNE	alm. calm	clear	26·5	-0·5	37	-3	20	-4	29·5	22	0	36	86	—
	Port Sudan	758·8	0·0	-0·6	NE	alm. calm	½ clouded	29·3	+0·8	32	-2	24	0	28·0	65	0	11	46	very slight
	Gallabat	761·4	-0·5	+1·5	—	calm	clear	26·6	+1·0	34	0	13	-5	23·5	53	0	844	839	—
MEDITERRANEAN	Yesterday / Tomorrow																		13·10·17
	BRINDISI	757·1	-1·2	0·0	N	very light	clear	28·0	0·0	36	-3	20	-2	28·0	27	0	308	277	Dueim
	MALTA	758·2	-0·9	-0·6	N	very light	clear	24·7	-1·3	34	-2	15	-6	24·5	24	0	346	355	El Obeid
	ATHENS	757·5	-1·4	—	E	alm. calm	½ clouded	27·0	+3·0	32	—	21	—	26·5	78	0	1106	695	Malakal
	CANDIA																		
	LIMASSOL																		

Approximate discharge at Aswan.

	1917	1916	
Oct. 14	7590	7170	m.³ per sec.
" 13	7730	7180	" " "

Relative Humidity Mean of the day

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
19·0	Alexandria	61	+1
20·9	Giza	77	+13
20·4	Helwân	62	+3

NOTE. A dash means that figures are not available.

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 11	14·81	+2·78	14·85	+2·81
Malakal	11	" 12	12·73	+0·43	12·72	+0·43
Roseires	11	" 13	18·24	+1·76	17·98	+1·43
Khartoum	11	" 13	15·84	+1·27	15·90	+1·28
Kh. el Girba	11	" 13	12·10	+0·18	12·10	+0·13
Atbara	11	" 13	14·72	+1·19	14·84	+1·25
Wâdi Halfa	11	" 14	7·76	+1·53	7·86	+1·56
Aswân Res.	—	" 14	97·27	—	97·22	—
" D.S.	11	" 14	92·40	+1·68	92·48	+1·69
El Leisi	11	" 14	23·90	+1·53	24·00	+1·63
Roda (Cairo)	11	" 14	20·11	+1·54	20·25	+1·69

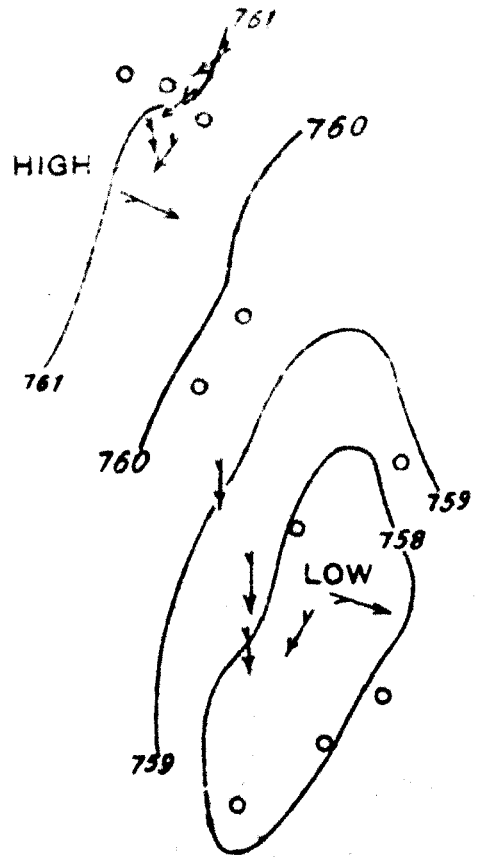
Comparison of Thermometric Scales — Fahrenheit / Centigrade

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.

13 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 15th October* 1917.

	STATION	BAROMETER reduced to 0°C. 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	766·5	+2·2	+4·3	N	very light	½ clouded	23·1	0·0	27	−1	21	0	24·0	66	0	119	99	very slight
COAST	PORT SAID	765·6	+2·6	+4·0	NE	very light	½ clouded	23·6	+0·1	28	−1	22	+1	25·0	84	0	66	51	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·3	−0·7	+0·5	—	calm	clear	22·0	+0·3	30	0	15	0	22·5	86	0	57	42	—
LOWER EGYPT	ZAGAZIG	765·9	+2·4	+3·3	—	calm	clear	20·0	−0·6	28	−1	16	+1	22·0	41	0	37	21	—
LOWER EGYPT	SUEZ	766·2	+2·8	+4·7	N	alm calm	½ clouded	24·4	+2·1	32	0	20	+1	26·0	66	0	21	18	very slight
LOWER EGYPT	CAIRO HELWAN	765·8	+2·2	+3·8	NNE	light	½ clouded	22·2	−0·6	31	0	20	+1	25·5	74	0	30	26	—
LOWER EGYPT	CAIRO GIZA	765·6	+2·5	+3·5	NNW	light	½ clouded	22·1	+0·2	29	−1	18	+1	23·5	83	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NE	very light	½ clouded	22·7	+0·1	30	0	19	+1	24·5	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	764·4	+1·6	—	NNE	moderate	½ clouded	22·8	−0·2	32	—	19	—	25·5	76	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	21·8	−0·3	31	+3	19	+1	25·0	84	—	—	—	—
UPPER EGYPT	ASYUT	763·6	+1·2	+3·2	NNW	light	clear	22·2	−1·0	29	−3	20	+1	24·5	71	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25·6	+0·4	30	—	17	—	23·5	63	—	—	—	—
UPPER EGYPT	ASWAN	761·0	+0·7	+1·8	NE	very light	clear	28·4	+2·8	39	+1	22	0	30·5	32	—	—	—	—
NORTH SUDAN	WADI HALFA	759·9	−0·5	+0·2	N	alm calm	clear	26·0	+3·6	36	−2	18	−3	27·0	34	—	—	—	—
NORTH SUDAN	MEROWE	757·7	−1·3	−0·4	NW	light	clear	29·0	+2·9	40	−1	23	−1	31·5	37	—	—	—	—
NORTH SUDAN	ATBARA	757·3	−0·7	−1·3	NE	moderate	clear	30·0	+2·5	39	−1	24	0	31·5	31	0	36	86	—
NORTH SUDAN	KHARTOUM	756·4	−1·0	+0·3	NE	light	clear	29·4	+1·3	37	−3	24	0	30·5	29	0	80	122	—
EAST SUDAN	PORT SUDAN	759·8	−0·3	+0·4	NE	alm calm	clear	29·5	−0·5	33	−1	25	+1	29·0	67	0	11	47	very slight
EAST SUDAN	KASSALA	757·5	+0·4	+0·2	E	light	clear	22·0	+0·6	40	+2	23	0	31·5	29	0	372	318	—
EAST SUDAN	WAD MEDANI	756·3	−1·7	−0·9	N	calm calm	clear	29·2	+1·8	39	0	21	−1	30·0	27	0	411	382	—
EAST SUDAN	GALLABAT	760·1	+1·9	+0·2	—	calm	clear	26·4	−2·0	36	+2	12	−6	24·0	59	0	844	842	—
EAST SUDAN	ROSEIRES	757·4	−1·1	−0·7	—	calm	¾ clouded	22·2	−1·3	35	0	19	−1	27·0	81	0	1176	712	—
SOUTH SUDAN	DUEIM	756·7	−0·9	−0·4	N	alm calm	clear	29·0	+0·9	38	−1	20	−2	29·0	28	0	308	278	—
SOUTH SUDAN	EL OBEID	758·3	+0·1	−0·5	NW	very light	clear	24·6	−1·1	32	−4	17	−4	24·5	43	0	346	357	—
SOUTH SUDAN	MALAKAL	759·0	+1·3	—	S	alm calm	¾ clouded	21·5	−4·0	32	—	18	—	25·0	98	0	1106	700	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS																			

MEDITERRANEAN	Yesterday	Tendency
	BRINDISI	
	MALTA	
	ATHENS	
	CANDIA	
	LIMASSOL	

Comparison of Thermometric Scales: Fahrenheit 180° = Centigrade 100°; 32° = 0°.

Approximate discharge at Aswan.

	1917	1916	
Oct. 15	7410	7170	m.³ per sec.
" 14	7590	7170	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
20·5	Alexandria
20·3	Giza
20·0	Helwan

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	+12
Giza	74	−3
Helwan	66	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 11	14·81	+2·78	14·85	+2·81
Malakal	11	" 15	12·76	+0·45	12·75	+0·45
Roseires	11	" 15	18·70	+2·43	18·10	+1·73
Khartoum	11	" 15	15·70	+1·26	15·75	+1·24
Kh. el Girba	11	" 15	11·90	+0·04	12·05	+0·16
Atbara	11	" 15	14·48	+1·06	14·60	+1·12
Wadi Halfa	11	" 15	7·72	+1·55	7·76	+1·53
Aswan Res.	—	" 15	97·15	—	97·27	—
" D.S.	11	" 15	92·30	+1·63	92·40	+1·68
El Leisi	11	" 14	23·90	+1·53	24·00	+1·63
Roda (Cairo)	11	" 15	20·07	+1·48	20·11	+1·54

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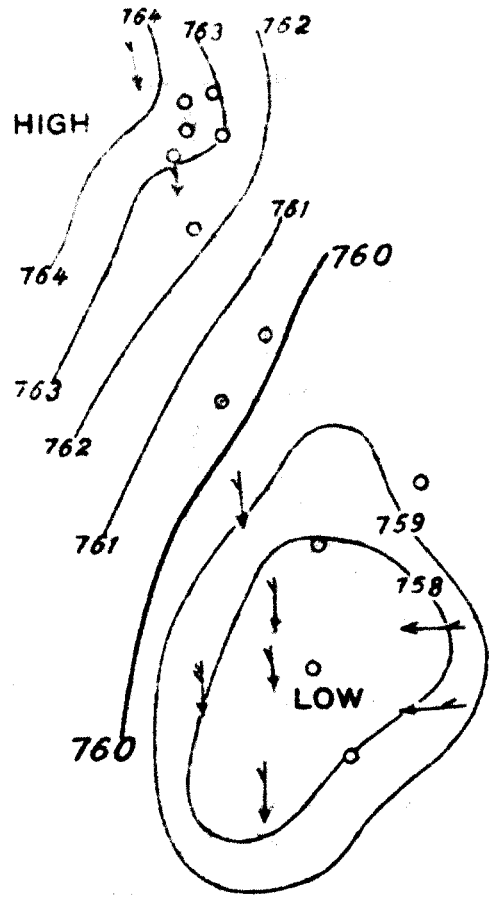
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M

14 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 16th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	765·3	−1·2	+2·8	NNW	moderate	¼ clouded	22·9	−0·2	26	−2	20	0	23·0	66	0	119	100	moderate
	PORT SAID	764·7	−0·9	+3·2	NW	alm. calm	¾ clouded	22·2	−1·4	28	−1	20	−1	24·0	66	0	66	51	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765·5	+2·2	+2·8	—	calm	clear	21·9	−0·1	29	0	14	0	21·5	82	0	57	42	—
	ZAGAZIG	765·3	−0·6	+2·5	—	calm	clear	20·8	−0·8	28	0	15	0	21·5	77	0	37	21	—
	SUEZ	764·6	−1·6	+3·2	NNE	very light	½ clouded	22·3	−2·1	31	0	18	−1	24·5	72	0	21	18	very slight
	CAIRO HELWÂN	765·0	−0·8	+3·0	NNE	very light	clear	20·1	−2·1	30	0	18	0	24·0	67	0	30	26	—
	CAIRO GÎZA	765·0	−0·6	+3·0	NNW	light	clear	19·9	−2·2	29	0	16	0	22·5	77	0	26	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	20·0	−2·7	30	+1	16	−1	23·0	78	0	28	14	—
UPPER EGYPT	QASR el GEBALI	764·5	+0·1	—	NNE	moderate	clear	21·0	−1·8	30	—	17	—	23·5	74	—	—	—	—
	MINYA	—	—	—	NNE	moderate	clear	21·2	−0·6	30	+3	18	+1	24·0	85	—	—	—	—
	ASYÛT	764·0	+0·4	+3·2	NNW	light	clear	20·2	−2·0	28	−3	19	+1	23·5	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·4	−1·2	36	—	18	—	27·0	69	—	—	—	—
	ASWÂN	760·9	−0·1	+1·3	NE	alm. calm	clear	27·4	−1·0	40	+3	22	+1	31·0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·9	0·0	+0·3	N	alm. calm	clear	25·0	−1·0	40	+3	19	−1	29·5	47	—	—	—	—
	MEROWE	757·8	+0·1	−0·7	NE	light	clear	30·5	+1·5	41	+1	23	0	32·0	23	—	—	—	—
	ATBARA	757·5	+0·2	−0·3	NE	alm. calm	clear	29·5	−0·5	38	−1	21	−2	29·5	27	0	36	86	—
	KHARTOUM	756·9	+0·5	+0·4	E	light	clear	29·0	−0·4	39	0	24	0	31·5	33	0	80	122	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	755·8	−1·7	−1·6	E	light	clear	33·2	+1·2	39	+1	24	+2	31·5	31	0	372	318	—
	WAD MEDANI	756·6	+0·3	−0·4	SE	very light	clear	30·4	+1·2	40	+1	24	+1	32·0	40	0	411	382	—
	GALLABAT	759·7	−0·4	−0·3	N	alm. calm	clear	26·0	−0·4	35	+1	11	−7	23·0	58	0	844	844	—
	ROSEIRES	757·4	0·0	−0·7	—	calm	¾ clouded	22·2	0·0	37	+1	20	0	28·5	81	0	1176	713	—
SOUTH SUDAN	DUEIM	756·1	−0·6	−1·2	ESE	alm. calm	clear	28·8	−0·2	40	+1	22	0	31·0	53	0	308	279	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14·10·17	Atbara	758·0	+0·2	−0·6	N	alm. calm	clear	27·5	+1·0	38	−2	20	−4	29·0	30	0	36	86	—
	Port Sudan	760·1	+1·3	+0·7	NE	alm. calm	¼ clouded	30·0	+0·7	32	−2	21	−3	26·5	67	0	11	47	very slight
	Gallabat	758·2	−3·2	−1·7	E	very light	¼ clouded	28·4	+1·8	35	+1	14	−4	24·5	57	0	844	841	—
	Dueim	757·6	+0·5	+0·5	N	light	clear	28·1	+0·1	37	−2	21	−1	29·0	33	0	308	278	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1918	
Oct. 16,	7310	7180	m.³ per sec.
" 15,	7410	7170	" " "

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
18·5	Alexandria	63	−10
19·6	Giza	69	−5
18·9	Helwân	61	−5

Relative Humidity Mean of the day

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 11	14·81	+2·78	14·85	+2·81
Malakal	11	" 15	12·76	+0·45	12·75	+0·45
Roseires	11	" 15	18·70	+2·43	18·10	+1·73
Khartoum	11	" 15	15·70	+1·26	15·75	+1·24
Kh. el Girba	11	" 15	11·90	+0·04	12·05	+0·16
Atbara	11	" 14	14·60	+1·12	14·72	+1·19
Wâdi Halfa	11	" 16	7·70	+1·57	7·72	+1·55
Aswân Res.	—	" 16	97·07	—	97·15	—
" D.S.	11	" 16	92·24	+1·65	92·30	+1·63
El Leisi	11	" 14	23·90	+1·53	24·00	+1·63
Roda (Cairo)	11	" 16	20·05	+1·45	20·07	+1·48

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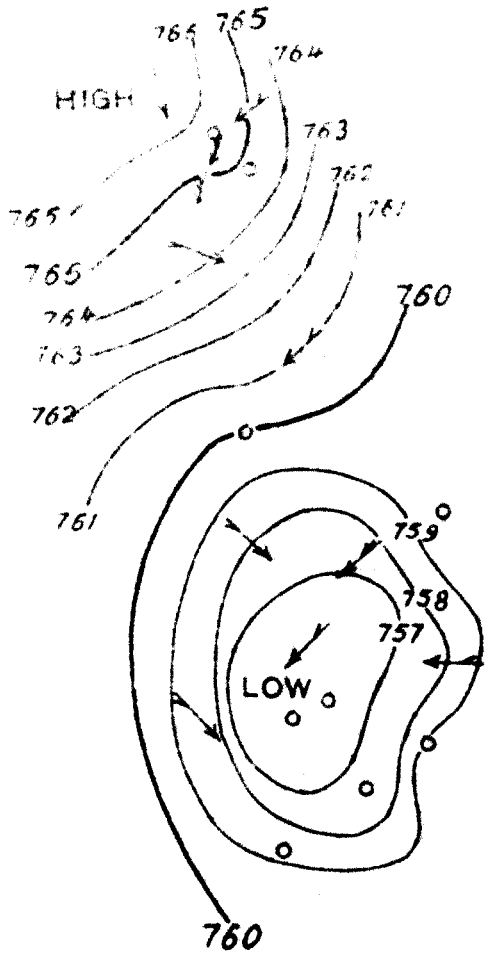
15 - 10 - 1917


765
764
HIGH
763
762
761
765
764
763
762
761
760
759
758
757
LOW
760

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 17th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·0	−2·3	+0·5	NW	moderate	½ clouded	22·5	−0·4	26	−2	21	+1	23·5	65	0	119	100	moderate
COAST	PORT SAID	762·4	−2·3	+0·9	—	calm	clouded	22·9	+0·7	27	−2	19	−2	23·0	66	0	66	51	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·0	−2·5	+0·3	—	calm	½ clouded	21·8	−0·1	29	0	15	+1	22·0	75	0	57	42	—
LOWER EGYPT	ZAGAZIG	763·0	−2·3	+0·2	—	calm	clouded	20·1	−0·7	27	−1	14	−1	20·5	80	0	37	21	—
LOWER EGYPT	SUEZ	762·8	−1·8	+1·4	E	alm calm	¾ clouded	20·1	−2·2	29	−2	17	−2	23·0	74	0	21	18	very slight
LOWER EGYPT	CAIRO HELWÂN	762·8	−2·2	+0·8	N	very light	clouded	20·2	+0·1	27	−3	17	−1	22·0	62	0	30	26	—
LOWER EGYPT	CAIRO GIZA	762·8	−2·2	+0·8	NW	very light	clouded	20·9	+1·0	28	−1	14	−2	21·0	74	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm calm	clouded	21·5	+1·5	29	0	16	−1	22·5	70	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·9	−1·6	—	—	calm	clear	20·1	−0·9	28	—	15	—	21·5	77	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	20·0	−1·2	27	0	16	−1	21·5	82	—	—	—	—
UPPER EGYPT	ASYUT	762·7	−1·3	+1·9	NNW	light	clear	20·0	−0·2	27	−4	19	+1	23·0	75	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25·8	+1·4	34	—	19	—	26·5	62	—	—	—	—
UPPER EGYPT	ASWÂN	759·7	−1·2	+0·1	NE	very light	clear	25·4	−2·0	37	0	21	0	29·0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·4	+0·5	+0·8	N	light	clear	22·2	−2·8	39	+2	19	−1	29·0	29	—	—	—	—
NORTH SUDAN	MEROWE	757·1	−0·7	−1·4	N	light	clear	28·7	−1·8	40	0	22	−1	31·0	24	—	—	—	—
NORTH SUDAN	ATBARA	756·5	−1·0	−1·3	NE	alm calm	clear	30·0	+0·5	38	−1	22	−1	30·0	27	0	26	86	—
NORTH SUDAN	KHARTOUM	756·1	−0·8	−0·4	ENE	light	clear	29·4	+0·4	38	−1	22	−2	30·0	29	0	80	122	—
EAST SUDAN	PORT SUDAN	758·6	−0·9	−1·0	N	alm calm	¼ clouded	29·0	0·0	32	−1	20	−4	26·0	71	0	11	47	very slight
EAST SUDAN	KASSALA	757·9	+2·1	+0·5	S	moderate	¼ clouded	27·2	−6·0	39	+1	24	+2	31·5	57	0	372	319	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756·7	−0·7	−1·4	—	calm	rain	22·3	+0·1	36	0	19	−1	27·5	80	0	1176	714	—
SOUTH SUDAN	DUEIM	755·9	−0·2	−1·4	WSW	very light	clear	31·9	+3·1	40	+1	20	−2	30·0	26	0	308	280	—
SOUTH SUDAN	EL OBEID	757·2	+0·8	−1·8	SE	light	¼ clouded	27·3	−0·7	32	−5	21	0	26·5	57	0	346	358	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 14.10.17	El Obeid	758·2	0·0	−0·6	N	moderate	clear	25·7	+1·0	33	−3	16	−5	24·5	36	0	346	356	—
" 16.10.17		756·4	−1·9	−2·6	E	alm calm	clear	28·0	+3·4	32	−5	19	−2	25·5	27	0	346	358	—
Port Sudan "		759·5	−0·3	−0·1	N	alm calm	clear	29·0	−0·5	34	+1	20	−4	27·0	71	0	11	47	very slight
Malakal "		757·6	−1·4	—	NW	very light	½ clouded	26·5	+5·0	32	—	20	—	26·0	79	0	1106	703	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 212°; Centigrade 0° – 100°

Approximate discharge at Aswan.

	1917	1916	
Oct. 17,	7250	7090	m.³ per sec.
" 16,	7310	7180	" " "

Remark: El Leisi reading for October 15, 1917 is 23·87 m.

NOTE. A dash means that figures are not available.

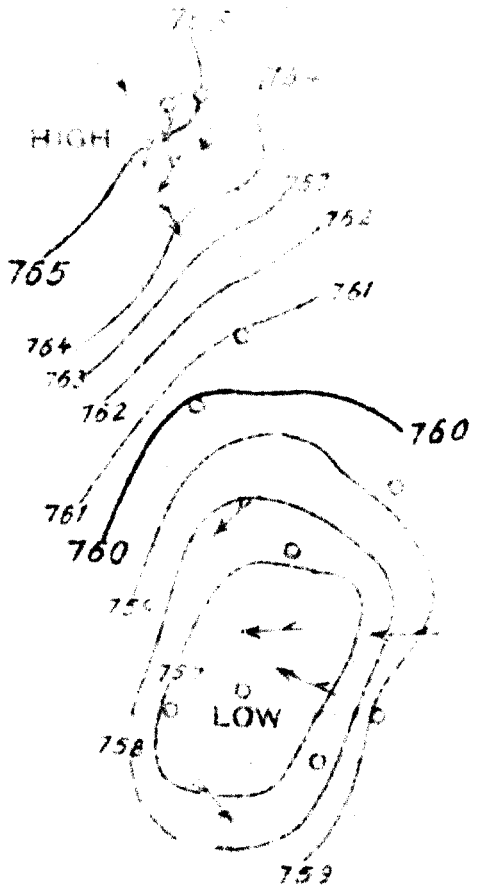
Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
19·2	Alexandria	68	+5
18·5	Giza	72	+3
17·2	Helwân	60	−1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 11	14·81	+2·78	14·85	+2·81
Malakal	11	" 16	12·76	+0·45	12·76	+0·45
Roseires	11	" 16	18·51	+2·36	18·70	+2·43
Khartoum	11	" 16	15·66	+1·27	15·70	+1·26
Kh. el Girba	11	" 16	12·10	+0·27	11·90	+0·04
Atbara	11	" 16	14·40	+1·03	14·48	+1·06
Wâdi Halfa	11	" 17	7·62	+1·55	7·70	+1·57
Aswân Res.	—	" 17	96·99	—	97·07	—
" D.S.	11	" 17	92·21	+1·69	92·24	+1·65
El Leisi	11	" 17	23·82	+1·44	23·84	+1·46
Roda (Cairo)	11	" 17	20·02	+1·41	20·05	+1·45

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

Printed at the Survey Dept., Giza.

16 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 18th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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 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	762·7	−0·3	+0·2	—	calm	½ clouded	23·4	+0·9	27	−1	20	0	23·5	72	0	119	100	very light
COAST	PORT SAID	761·8	−0·6	+0·3	NE	alm·calm	¼ clouded	22·5	−0·4	28	−1	20	−1	24·0	74	0	66	51	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·0	0·0	+0·3	—	calm	clear	23·4	+0·9	29	0	13	−1	21·0	78	0	57	42	—
LOWER EGYPT	ZAGAZIG	762·4	−0·6	−0·4	—	calm	clear	22·5	−0·4	27	−1	15	0	21·0	82	0	37	21	—
LOWER EGYPT	SUEZ	761·9	−0·9	+0·5	ENE	alm·calm	clear	21·6	−0·2	28	−3	15	−4	21·5	75	0	21	18	very light
LOWER EGYPT	CAIRO HELWAN	762·0	−0·8	0·0	NE	alm·calm	clear	19·9	−0·2	26	−4	15	−3	20·5	72	0	30	26	—
LOWER EGYPT	CAIRO GIZA	762·4	−0·4	+0·4	NW	alm·calm	clear	20·0	−0·1	28	−1	14	−2	21·0	81	0	26	18	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	19·1	−1·1	28	−1	15	−2	21·5	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	NNE	light	clear	19·9	−0·1	27	0	16	−1	21·5	83	—	—	—	—
UPPER EGYPT	ASYUT	761·4	−1·3	+0·6	NNW	light	clear	18·8	−1·2	26	−5	18	0	22·0	79	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	25·2	−0·6	34	—	16	—	25·0	56	—	—	—	—
UPPER EGYPT	ASWAN	759·0	−0·7	−0·6	NE	very light	clear	24·4	−1·0	36	−1	20	−1	28·0	38	—	—	—	—
NORTH SUDAN	WADI HALFA	758·2	−2·2	−1·4	N	very light	clear	23·2	+1·0	35	−2	18	−2	26·5	44	—	—	—	—
NORTH SUDAN	MEROWE	756·9	−0·2	−1·6	N	light	clear	27·4	−1·3	40	0	23	0	31·5	29	—	—	—	—
NORTH SUDAN	ATBARA	756·0	−0·5	−1·8	SSE	alm·calm	clear	29·5	−0·5	38	−1	22	−1	30·0	37	0	36	86	—
NORTH SUDAN	KHARTOUM	755·7	−0·4	−0·8	N	alm·calm	clear	27·9	−1·5	39	0	23	−1	31·0	23	0	80	122	—
EAST SUDAN	PORT SUDAN	758·0	−0·6	−1·6	NW	alm·calm	½ clouded	29·5	+0·5	33	0	23	−1	28·0	66	0	11	47	very light
EAST SUDAN	KASSALA	757·5	−0·4	+0·1	S	light	clear	29·0	+1·8	37	−1	23	+1	30·0	50	0	372	320	—
EAST SUDAN	WAD MEDANI	755·1	−0·6	−1·9	NSW	very light	clear	29·8	+2·0	39	0	21	−2	30·0	44	0	411	384	—
EAST SUDAN	GALLABAT	759·0	−1·7	−1·0	—	calm	clear	25·4	−1·0	34	0	11	−7	22·5	60	0	844	847	—
EAST SUDAN	ROSEIRES	756·2	−0·5	−1·9	—	calm	¾ clouded	25·1	+2·8	37	+1	19	−1	28·0	68	0	1176	715	—
SOUTH SUDAN	DUEIM	754·6	−1·3	−2·7	NSW	alm·calm	clear	29·0	−2·9	40	+1	20	−2	30·0	50	0	308	280	—
SOUTH SUDAN	EL OBEID	756·4	−0·8	−2·6	NW	light	clear	25·2	−2·1	33	−4	17	−4	25·0	41	0	346	359	—
SOUTH SUDAN	MALAKAL	757·3	−0·9	—	SW	alm·calm	¾ clouded	26·0	+2·0	31	—	21	—	26·0	80	0	1123	708	—
SOUTH SUDAN	MONGALLA	757·1	−0·7	−0·9	—	calm	¾ clouded	24·5	−1·5	32	−2	19	−1	25·5	83	0	910	840	—

LATE TELEGRAMS

MEDITERRANEAN	Yesterday	Tendency
	BRINDISI	
	MALTA	
	ATHENS	
	CANDIA	
	LIMASSOL	

Comparison of Thermometric Scales: Fahrenheit 212° = Centigrade 100°; 180° = 80°; 160° = 70°; 140° = 60°; 120° = 50°; 100° = 40°; 80° = 30°; 60° = 20°; 40° = 10°; 32° = 0°

Approximate discharge at Aswan.

	1917	1916	
Oct. 18,	7180	7040	m.³ per sec.
" 17,	7250	7090	" " "

Remark: Mongalla gauge readings for Oct. 12–16, 1917 are 14·82, 14·85, 14·82, 14·71 and 14·56 m respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	°C.
	18·8
	18·8
	17·2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	68	0
Giza	73	+1
Helwan	61	+1

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 18	14·19	+2·26	14·35	+2·41
Malakal	11	" 18	12·77	+0·45	12·77	+0·45
Roseires	11	" 18	17·66	+1·74	18·00	+1·97
Khartoum	11	" 18	15·66	+1·34	15·64	+1·31
Kh. el Girba	11	" 18	12·00	+0·25	12·10	+0·32
Atbara	11	" 18	14·30	+1·03	14·32	+1·00
Wadi Halfa	11	" 18	7·52	+1·50	7·62	+1·55
Aswan Res.	—	" 18	96·93	—	96·99	—
" D.S.	11	" 18	92·17	+1·72	92·21	+1·69
El Leisi	11	" 18	23·81	+1·43	23·82	+1·44
Roda (Cairo)	11	" 18	20·02	+1·40	20·02	+1·41

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

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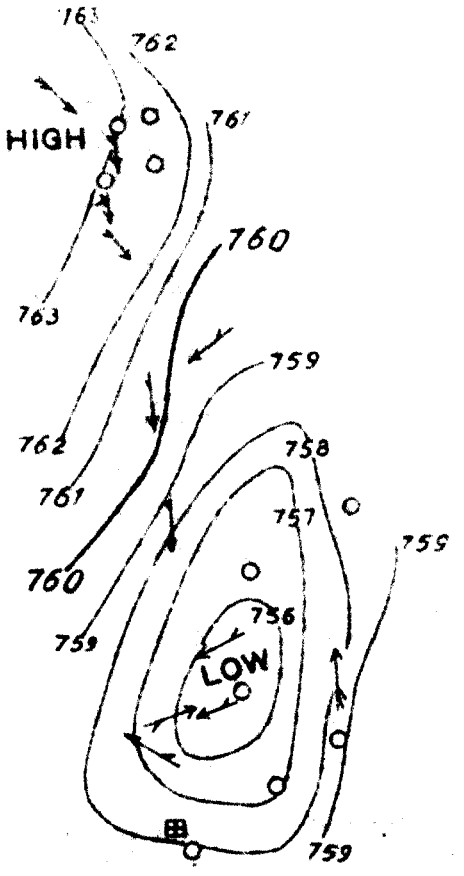
BAROMETER AND WIND 8 A.M.

17 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 19th October* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764·0	+1·3	+1·5	NNW	alm calm	1/2 clouded	22·9	−0·5	27	−1	20	0	23·5	68	0	119	100	slight
	PORT SAID	763·1	+1·3	+1·6	NE	very light	1/4 clouded	23·0	+0·5	28	−1	22	+1	25·0	74	0	66	51	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·0	+1·0	+1·3	—	calm	clear	20·4	−1·2	30	+1	14	0	22·0	87	0	57	42	—
	ZAGAZIG	763·4	+1·0	+0·6	—	calm	clear	18·6	−1·3	28	0	16	+1	22·0	94	0	37	21	—
	SUEZ	762·6	+0·7	+1·2	—	calm	clear	22·1	+2·1	29	−2	19	0	24·0	83	0	21	18	calm
	CAIRO HELWÂN	763·0	+1·0	+1·0	NNE	light	1/4 clouded	19·8	+0·7	29	−1	17	−1	23·0	89	0	30	26	—
	CAIRO GIZA	763·4	+1·0	+1·4	NW	very light	fog	18·5	−1·5	28	−1	16	0	22·0	97	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	fog	18·2	−0·8	29	0	17	0	23·0	95	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·7	—	—	N	moderate	clear	21·0	—	29	—	17	—	23·0	81	—	—	—	—
	MINYA	—	—	—	NNE	moderate	3/4 clouded	20·1	+0·2	28	+1	18	+1	23·0	83	—	—	—	—
	ASYUT	762·1	+0·7	+1·3	NNW	light	clear	18·8	0·0	25	−6	17	−1	21·0	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23·4	−1·8	32	—	15	—	23·5	58	—	—	—	—
	ASWÂN	760·1	+1·1	+0·5	N	light	clear	24·2	−0·2	36	−1	20	−1	28·0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·6	+1·4	0·0	N	very light	clear	23·8	+0·6	36	−1	18	−2	27·0	33	—	—	—	—
	MEROWE	757·3	+0·4	−1·2	NE	light	clear	29·5	+2·1	38	−2	23	0	30·5	21	—	—	—	—
	ATBARA	756·8	+0·8	−1·0	N	alm calm	clear	29·5	0·0	38	−1	24	+1	31·0	38	0	36	86	—
	KHARTOUM	755·5	−0·2	−1·0	NNE	moderate	clear	29·4	+1·5	38	−1	23	−1	30·5	22	0	80	123	—
EAST SUDAN	PORT SUDAN	758·4	+0·4	−1·2	NW	alm calm	clear	29·0	−0·5	32	−1	23	−1	27·5	65	0	11	48	very slight
	KASSALA	756·9	−0·6	−0·5	S	moderate	clear	29·4	+0·4	38	0	22	0	30·0	47	0	372	320	—
	WAD MEDANI	755·5	+0·4	−1·5	NW	alm calm	clear	32·2	+2·4	39	0	21	−2	30·0	19	0	411	384	—
	GALLABAT	758·7	−0·3	−1·3	—	calm	clear	22·5	−2·9	34	0	12	−6	23·0	85	0	844	849	—
	ROSEIRES	755·5	−0·7	−2·6	—	calm	3/4 clouded	25·1	0·0	36	0	20	0	28·0	91	0	1176	717	—
SOUTH SUDAN	DUEIM	756·2	+1·6	−1·1	S	alm calm	clear	28·2	−0·8	39	0	23	+1	31·0	61	0	308	280	—
	EL OBEID	757·3	+0·9	−1·7	NW	light	clear	27·2	+2·0	32	−5	18	−3	25·0	21	0	346	360	—
	MALAKAL	756·8	−0·5	—	S	alm calm	1/2 clouded	26·8	+0·8	34	—	21	—	27·5	75	0	1123	711	—
	MONGALLA	757·7	+0·6	−0·3	—	calm	rain	24·0	−0·5	31	−3	21	+1	26·0	75	0	910	843	—
LATE TELEGRAMS	12·10·17																		
	Mongalla	757·9	−3·2	+0·4	—	calm	clouded	23·0	+1·0	—	—	19	−2	—	88	0	910	816	—
	" 13·10·17	756·9	−1·0	−0·6	—	calm	1/4 clouded	26·0	+3·0	29	−5	20	−1	24·5	80	0	910	820	—
	" 14·10·17	757·8	+0·9	+0·3	—	calm	clouded	24·0	−2·0	—	—	22	+1	—	79	0	910	824	—
	" 15·10·17	758·2	+0·4	+0·7	ESE	alm calm	1/2 clouded	26·0	+2·0	31	−3	21	0	26·0	73	0	910	828	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 19	7020	6990	m.³ per sec
" 18	7180	7040	" " "

Remark: Malakal gauge reading for Oct. 13, 1917 is 12·74 m.

Mean Wet Bulb Temp. Yesterday °C.
19·8
18·3
16·6

NOTE: A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	72	+4
Giza	68	−5
Helwân	53	−8

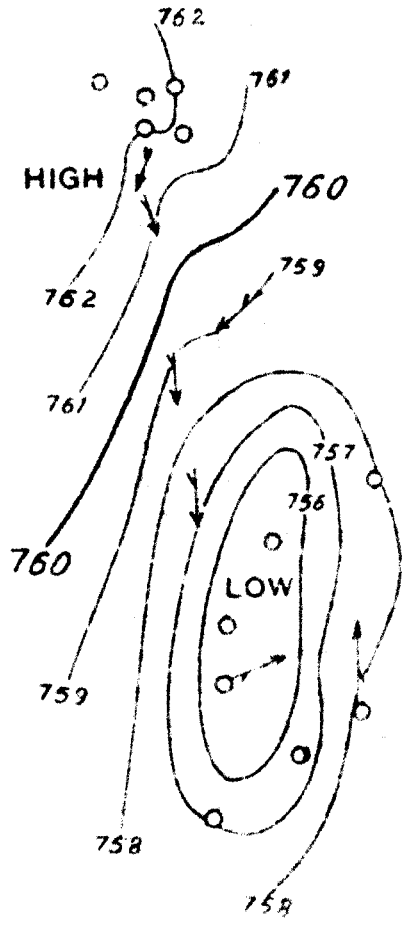
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 19	14·18	+2·27	14·19	+2·26
Malakal	11	" 19	12·78	+0·46	12·77	+0·45
Roseires	11	" 19	17·50	+1·67	17·66	+1·74
Khartoum	11	" 19	15·70	+1·49	15·61	+1·34
Kh. el Girba	11	" 19	12·00	+0·29	12·00	+0·25
Atbara	11	" 19	14·30	+1·10	14·30	+1·03
Wâdi Halfa	11	" 19	7·40	+1·45	7·52	+1·50
Aswân Res.	—	" 19	96·84	—	96·93	—
" D.S.	11	" 19	92·08	+1·70	92·17	+1·72
El Leisi	11	" 19	23·82	+1·45	23·81	+1·43
Roda (Cairo)	11	" 19	20·00	+1·37	20·02	+1·40

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 9 A.M.

18 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 20th Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMP. Change in past 24 hours	TEMP. Maximum	TEMP. Difference from Normal	TEMP. Minimum	TEMP. Difference from Normal	TEMP. 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	764·4	+0·4	+1·9	—	calm	½ clouded	22·2	−0·7	27	−1	20	0	23·5	73	0	119	101	calm
	PORT SAID	763·7	+0·6	+2·2	N	very light	clear	24·0	+1·0	28	−1	22	+1	25·0	72	0	66	51	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·4	+0·4	+1·7	—	calm	clear	21·5	+1·1	29	0	13	−1	21·0	91	0	57	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763·4	+0·4	+1·4	N	very light	½ clouded	20·5	+0·7	30	0	18	0	24·0	87	0	30	26	—
	CAIRO GIZA	763·8	+0·4	+1·8	NW	very light	¾ clouded	19·0	+0·5	28	−1	15	−1	21·5	93	0	26	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	¼ clouded	20·0	+1·8	29	0	17	0	23·0	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·9	+0·2	—	NNE	fresh	clear	21·4	+0·4	29	—	18	—	23·5	79	—	—	—	—
	MINYA	—	—	—	N	light	¼ clouded	20·5	+0·4	27	0	17	0	22·0	83	—	—	—	—
	ASYUT	762·2	+0·1	+1·4	NW	very light	clear	19·9	+1·1	25	−6	19	+1	22·0	80	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23·2	−0·2	31	—	16	—	23·5	61	—	—	—	—
	ASWÂN	760·1	0·0	+0·5	NE	alm. calm	clear	23·2	−1·0	36	−1	18	−3	27·0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·8	+1·2	+1·2	N	alm. calm	clear	22·0	−1·8	36	−1	17	−3	26·5	52	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756·7	+1·2	+0·2	NNE	moderate	clear	28·2	−1·2	39	0	23	−1	31·0	24	0	80	123	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	756·9	+1·4	−0·1	N	alm. calm	clear	27·2	−5·0	40	+1	22	−1	31·0	34	0	411	384	—
	GALLABAT																		
	ROSEIRES	756·7	+1·2	−1·4	—	calm	¼ clouded	32·5	+7·4	35	−1	20	0	27·5	27	0	1176	718	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	756·3	−1·0	−2·7	NNW	very light	clear	27·0	−0·2	33	−4	20	−1	26·5	60	0	346	360	—
	MALAKAL	758·2	+1·4	—	SSE	alm. calm	½ clouded	23·0	−3·8	35	—	18	—	26·5	83	22	1145	713	—
	MONGALLA																		
LATE TELEGRAMS 17.10.17	Wad Medani	755·7	−0·9	−1·3	WNW	alm. calm	clear	27·8	−2·6	40	+1	20	−3	30·0	56	0	411	383	—
	Gallabat	760·7	+1·0	+0·7	—	calm	clear	26·4	+0·4	35	+1	11	−7	23·0	57	0	844	846	—
	Malakal	758·2	+0·6	—	SSE	alm. calm	¼ clouded	24·0	−2·5	33	—	18	—	25·5	77	17	1123	706	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 180° and Centigrade 0° – 80°

Approximate discharge at Aswan.

	1917	1916	
Oct. 20,	6780	6850	m.³ per sec.
" 19,	7022	6990	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
19·6	Alexandria	71	−1
18·8	Giza	75	+7
18·5	Helwân	66	+13

NOTE. A dash means that figures are not available.

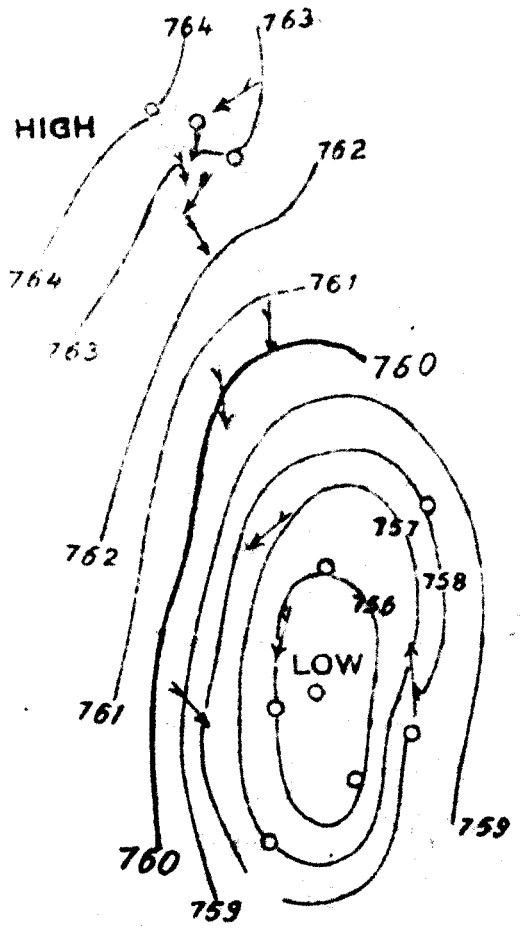
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 19	14·18	+2·27	14·19	+2·26
Malakal	11	" 18	12·77	+0·45	12·77	+0·45
Roseires	11	" 19	17·50	+1·67	17·66	+1·74
Khartoum	11	" 19	15·70	+1·49	15·61	+1·34
Kh. el Girba	11	" 18	12·00	+0·25	12·10	+0·32
Atbara	11	" 19	14·30	+1·10	14·30	+1·03
Wâdi Halfa	11	" 20	7·26	+1·38	7·40	+1·45
Aswân Res.	—	" 20	96·70	—	96·84	—
" D.S.	11	" 20	91·94	+1·62	92·08	+1·70
El Leisi	11	" 20	23·89	+1·52	23·82	+1·45
Roda (Cairo)	11	" 20	20·07	+1·44	20·00	+1·37

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.

19 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday 20th October **1917.**

	STATION	BAROMETER reduced to 0°C. 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	765·0	+0·6	+2·3	N	alm·calm	clear	24·1	+1·9	27	0	21	+2	24·0	69	0	89	101	very slight
	PORT SAID	764·3	+0·6	+2·4	N	alm·calm	½ clouded	22·5	−1·5	28	0	20	0	24·0	78	0	66	51	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	765·0	+0·6	+2·2	—	calm	clear	20·8	−0·7	30	+2	13	0	21·5	93	0	57	43	—
	ZAGAZIG	764·8	+0·7	+2·4	—	calm	clear	16·0	−4·8	29	+1	14	0	21·5	97	0	37	21	—
	SUEZ	764·3	+0·5	+2·4	N	very light	½ clouded	20·4	−2·6	31	+1	18	0	24·5	91	0	21	19	slight
	CAIRO HELWÂN	764·1	+0·7	+1·6	NE	light	clear	20·0	−0·5	30	+1	18	+1	24·0	77	0	30	26	—
	CAIRO GIZA	764·4	+0·6	+1·7	NW	very light	½ clouded	18·0	−1·0	28	0	15	0	21·5	97	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	18·0	−2·0	30	+1	16	0	23·0	90	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763·7	+0·8	—	NNE	moderate	clear	21·1	−0·3	30	—	16	—	23·0	81	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	20·2	−0·3	28	+1	18	+2	23·0	83	—	—	—	—
	ASYÛT	762·6	+0·4	+1·3	NNW	light	clear	20·8	+0·9	26	−4	19	+2	22·5	62	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·8	+1·6	33	—	17	—	25·0	64	—	—	—	—
	ASWÂN	760·5	+0·4	+0·3	N	alm·calm	clear	24·2	+1·0	36	0	20	0	28·0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·4	−0·4	−0·2	—	calm	clear	23·0	+1·0	34	−2	18	−1	26·0	31	—	—	—	—
	MEROWE	758·3	−0·9	−0·8	N	light	clear	27·5	−1·2	39	0	22	0	30·5	23	—	—	—	—
	ATBARA	757·6	−0·1	0·0	NE	alm·calm	clear	28·4	−0·6	38	0	20	−2	29·0	26	0	36	86	—
	KHARTOUM	756·8	+0·1	+0·5	ENE	very light	clear	28·5	+0·3	37	−2	22	−2	29·5	30	0	80	123	—
EAST SUDAN	PORT SUDAN	759·8	+0·7	−0·1	NNE	very light	½ clouded	29·5	+0·2	33	0	23	−1	28·0	67	0	11	48	very slight
	KASSALA	757·4	+0·9	+0·5	S	alm·calm	clear	30·0	−1·0	39	+1	23	0	31·0	37	0	372	321	—
	WAD MEDANI	756·0	−0·9	−0·9	NNW	alm·calm	clear	29·2	+2·0	39	−1	20	−2	29·5	34	0	411	385	—
	GALLABAT																		
	ROSEIRES	757·3	+0·6	−0·1	—	calm	½ clouded	24·1	—	36	−1	21	+1	28·5	75	0	1176	719	—
SOUTH SUDAN	DUEIM	757·0	+0·4	0·0	SW	alm·calm	clear	28·0	−2·1	39	−1	20	−2	29·5	58	0	308	282	—
	EL OBEID	758·1	+1·8	−0·9	NNW	alm·calm	clear	27·0	0·0	33	−3	18	−2	25·5	56	0	346	361	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20·10·17																			
	Zagazig	764·1	+0·7	+1·3	—	calm	clear	20·8	+2·2	29	+1	16	+1	22·5	83	0	37	21	—
	Suez	763·8	+1·2	+2·4	N	very light	clear	23·0	+0·9	30	−1	20	+1	25·0	77	0	21	18	slight
	Merowe	759·2	+1·9	+0·7	NE	light	clear	28·7	−0·8	40	0	23	0	31·5	24	—	—	—	—
	Atbara	757·7	+0·9	−0·1	NNW	alm·calm	clear	29·0	−0·5	39	−1	21	−2	29·5	29	0	36	86	—
MEDITERRANEAN	Yesterday			Tendency															20·10·17
	~~BRINDISI~~	759·1	+0·7	−0·5	N	very light	clear	29·3	+0·3	32	−1	24	0	28·0	64	0	11	48	Port Sudan
	~~MALTA~~	756·5	−0·4	−0·9	NE	alm·calm	clear	31·0	+0·6	37	−1	21	−1	29·0	40	0	372	220	Kassala
	~~ATHENS~~	759·3	+0·6	−0·7	S	very light	clear	26·2	+3·7	36	+2	12	−6	24·0	57	0	844	850	Gallabat
	~~CANDIA~~	756·6	+0·4	−0·7	N	alm·calm	clear	30·1	+1·9	40	+1	23	+1	31·5	33	0	308	281	Dueim
	~~SMYRNA~~	758·5	+0·8	+0·5	—	calm	clouded	23·0	−1·0	28	−6	20	0	24·0	91	7	917	847	Mongalla

Sea: calm

Approximate discharge at Aswan.

	1917	1916	
Oct. 21,	6640	6720	m.³ per sec.
" 20,	6780	6850	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·9	
19·1	
18·3	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	+4
Giza	76	+1
Helwân	61	−5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 20	14·19	+2·29	14·18	+2·27
Malakal	11	" 20	12·78	+0·45	12·78	+0·46
Roseires	11	" 20	17·31	+1·58	17·50	+1·67
Khartoum	11	" 20	15·48	+1·35	15·70	+1·49
Kh. el Girba	11	" 19	12·00	+0·29	12·00	+0·25
Atbara	11	" 20	14·30	+1·15	14·30	+1·10
Wâdi Halfa	11	" 20	7·26	+1·38	7·40	+1·45
Aswân Res.	—	" 21	96·57	—	96·70	—
" D.S.	11	" 21	91·85	+1·61	91·94	+1·62
El Leisi	11	" 21	24·00	+1·64	23·89	+1·52
Roda (Cairo)	11	" 21	20·20	+1·56	20·07	+1·44

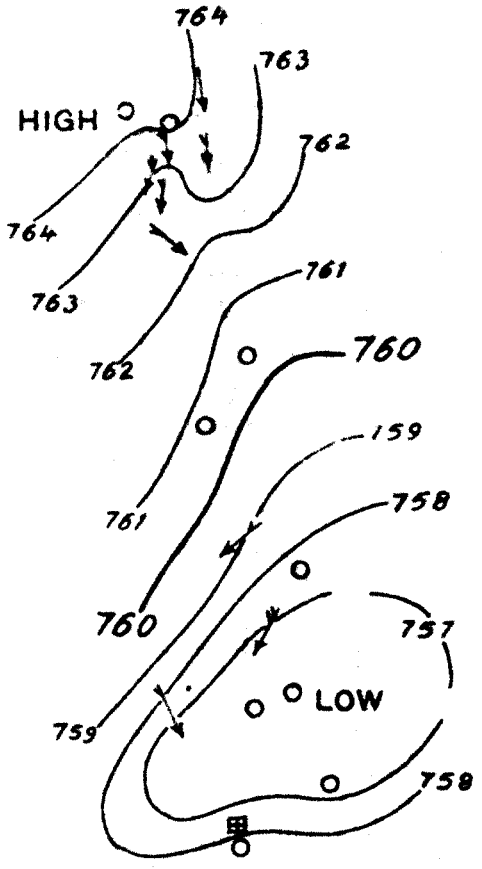
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND CHART

20 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 22nd Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764.6	−0.4	+1.9	NNW	very light	½ clouded	23.3	−0.8	27	0	20	+1	23.5	73	0	119	101	slight
	PORT SAID	763.8	−0.5	+1.9	NW	alm. calm	½ clouded	23.0	+0.5	27	−1	21	+1	24.0	66	0	66	51	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.6	−0.4	+1.8	—	calm	clear	21.7	+0.9	30	+2	13	0	21.5	83	0	57	43	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763.7	−0.4	+1.2	N	light	clear	20.2	+0.2	30	+1	17	0	23.5	74	0	30	26	—
	CAIRO GIZA	764.2	−0.2	+1.5	NNW	very light	clear	19.0	+1.0	28	0	14	−1	21.0	87	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	NE	alm. calm	clear	19.0	+1.0	29	0	16	0	22.5	85	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763.6	−0.1	—	N	fresh	clear	21.0	−0.1	29	—	15	—	22.0	77	—	—	—	—
	MINYA	—	—	—	N	light	clear	20.1	−0.1	28	+1	18	+2	23.0	84	—	—	—	—
	ASYÛT	762.6	0.0	+1.3	NNW	very light	clear	20.2	−0.6	27	−3	19	+2	23.0	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23.2	−1.6	33	—	16	—	24.5	61	—	—	—	—
	ASWÂN	760.3	−0.2	+0.1	N	very light	clear	24.2	0.0	37	+1	20	0	28.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.4	−1.0	−1.2	N	alm. calm	clear	22.6	−0.4	35	−1	14	−5	24.5	29	—	—	—	—
	MEROWE	758.4	+0.1	−0.7	N	light	clear	28.3	+0.8	39	0	22	0	30.5	25	—	—	—	—
	ATBARA	757.5	−0.1	−0.1	NE	alm. calm	clear	28.5	+0.1	38	0	20	−2	29.0	31	0	36	86	—
	KHARTOUM	756.2	−0.6	−0.1	NE	light	clear	29.0	+0.5	39	0	23	−1	31.0	30	0	80	123	—
EAST SUDAN	PORT SUDAN	760.2	+0.4	+0.3	NE	alm. calm	½ clouded	29.3	−0.2	32	−1	25	+1	28.5	68	0	11	48	very slight
	KASSALA	757.7	+0.3	+0.8	S	alm. calm	clear	28.2	−1.8	39	+1	23	0	31.0	54	0	372	222	—
	WAD MEDANI	756.6	+0.6	−0.3	SW	alm. calm	clear	27.8	−1.4	39	−1	21	−1	30.0	51	1	412	386	—
	GALLABAT																		
	ROSEIRES	758.4	+1.1	+1.0	—	calm	¾ clouded	22.3	−1.8	35	−2	20	0	27.5	80	0	1176	720	—
SOUTH SUDAN	DUEIM	756.7	−0.3	−0.3	S	alm. calm	clear	27.3	−0.7	40	0	22	0	31.0	65	0	308	282	—
	EL OBEID	757.1	−1.0	−1.9	NNW	very light	clear	27.3	+0.3	32	−4	18	−2	25.0	15	0	346	362	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	16.10.17 Mongalla	757.7	−0.5	−0.3	—	calm	clouded	25.5	−0.5	28	−6	21	+1	24.5	72	0	910	832	—
	" 17.10.17	757.8	+0.1	−0.2	—	calm	clouded	26.0	+0.5	28	−6	20	0	24.0	69	0	910	836	—
	Gallabat 21.10.17	759.9	+0.6	+0.3	E	alm. calm	½ clouded	25.3	−1.2	35	0	12	−6	23.5	64	0	844	852	—
	Malakal "	758.6	+0.4	—	NE	alm. calm	¾ clouded	23.5	+0.5	32	—	20	—	26.0	85	0	1145	716	—
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° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°

Approximate discharge at Aswan.

	1917	1916	
Oct. 22	6430	6640	m.³ per sec.
" 21	6640	6720	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.9	
18.7	
18.2	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	69	−6
Giza	73	−3
Helwân	61	0

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 21	14.15	+2.27	14.19	+2.29
Malakal	11	" 20	12.78	+0.45	12.78	+0.46
Roseires	11	" 21	17.08	+1.43	17.31	+1.56
Khartoum	11	" 21	15.40	+1.32	15.48	+1.35
Kh. el Girba	11	" 21	11.80	+0.16	11.90	+0.22
Atbara	11	" 21	14.24	+1.14	14.30	+1.15
Wâdi Halfa	11	" 22	7.12	+1.35	7.20	+1.38
Aswân Res.	—	" 22	96.47	—	96.57	—
" D.S.	11	" 22	91.72	+1.54	91.85	+1.61
El Leisi	11	" 22	24.10	+1.75	24.00	+1.64
Roda (Cairo)	11	" 21	20.20	+1.56	20.07	+1.44

NOTE: A dash means that figures are not available.

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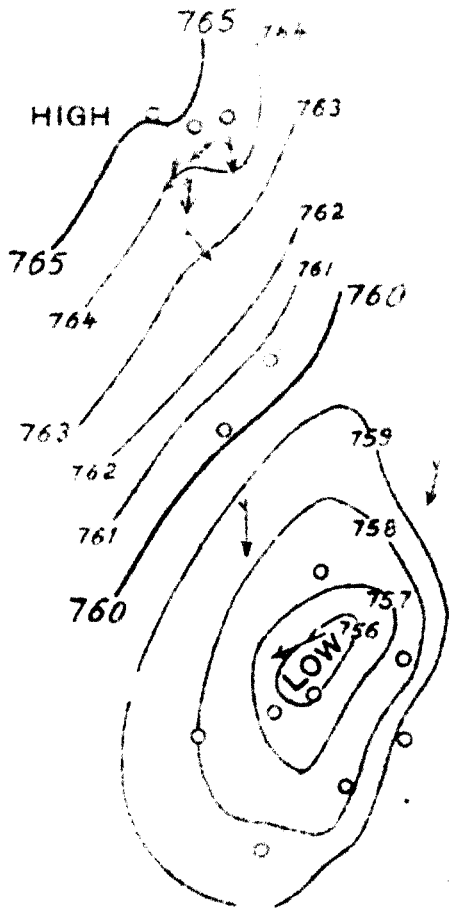
Printed at the Survey Dept., Gîza.

21 - 10 - 1917



765
764
HIGH
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758
757
756
LOW

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 23rd Oct.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·0	−1·6	+0·3	—	calm	clear	21·4	−1·9	27	0	18	−1	22·5	78	0	119	101	calm
	PORT SAID	762·6	−1·2	+0·7	E	very light	½ clouded	20·9	−2·1	27	−1	20	0	23·5	77	0	66	51	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·0	−1·6	+0·2	ESE	alm calm	½ clouded	20·6	−0·9	28	0	12	−1	20·0	90	0	57	43	—
	ZAGAZIG	762·7	—	+0·3	S	alm calm	½ clouded	20·4	—	29	+1	13	−1	21·0	78	0	37	21	—
	SUEZ	763·2	−0·7	+1·3	—	calm	½ clouded	21·3	0·0	29	−1	17	−1	23·0	71	0	21	19	calm
	CAIRO HELWÂN	761·8	−1·9	−0·7	E	alm calm	½ clouded	21·4	+1·2	29	0	17	0	23·0	65	0	30	26	—
	CAIRO GIZA	762·2	−2·0	−0·5	NNE	light	½ clouded	16·9	−2·1	27	−1	14	−1	20·5	92	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	18·2	−0·8	28	−1	15	−1	21·5	87	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NNE	very light	½ clouded	19·5	0·5	28	+1	15	0	22·0	85	—	—	—	—
	ASYÛT	761·6	−1·0	+0·3	NNW	alm calm	½ clouded	20·5	+0·3	26	−4	17	0	21·5	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24·6	+1·4	33	—	16	—	24·5	48	—	—	—	—
	ASWÂN	759·9	−0·4	−0·3	NW	alm calm	clear	25·2	+1·0	38	+2	21	+1	29·5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·4	0·0	−1·2	—	calm	clear	23·6	+1·0	39	+3	15	−4	27·0	34	—	—	—	—
	MEROWE	757·7	−0·7	−1·4	N	light	clear	29·5	+1·2	39	0	23	+1	31·0	29	—	—	—	—
	ATBARA	758·0	+0·5	+0·4	N	alm calm	clear	26·5	−2·0	38	0	20	−2	29·0	34	0	36	86	—
	KHARTOUM	756·9	+0·7	+0·6	ENE	alm calm	clear	29·2	+0·2	39	0	24	0	31·5	32	0	80	123	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·3	−0·4	+0·4	SW	alm calm	½ clouded	31·0	+2·0	39	+1	26	+3	32·5	36	0	372	322	—
	WAD MEDANI	757·0	+0·4	+0·1	NW	alm calm	clear	29·8	+2·0	39	−1	21	−1	30·0	43	0	412	286	—
	GALLABAT																		
	ROSEIRES	757·4	−1·0	0·0	—	calm	½ clouded	22·5	+0·2	35	−2	20	0	27·5	78	0	1176	721	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22-10-17	Mongalla	759·5	−1·0	+1·5	—	alm calm	clouded	23·0	0·0	—	—	20	−1	—	97	0	926	851	—
	Gu[illegible]	763·9	−0·4	+2·0	—	alm calm	clear	21·3	+0·7	31	+1	16	−2	25·5	78	0	21	19	very light
	Sabloni	759·7	−0·2	+0·1	SW	alm calm	½ clouded	23·0	−2·0	32	−2	15	−2	22·0	74	5	849	654	—
	Mocanal	758·2	−0·4	—	—	very light	½ clouded	25·5	+2·0	28	—	22	—	27·0	80	0	1145	719	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 212° – 100°; Centigrade 100° – 0°

Approximate discharge at Aswan.

	1917	1916	
Oct. 22,	6430	6640	m.³ per sec.
" 21,	6640	6720	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
	19·9
	18·9
	17·4

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	+3
Giza	67	−6
Helwân	59	−2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 21	14·15	+2·27	14·19	+2·29
Malakal	11	" 21	12·79	+0·46	12·78	+0·45
Roseires	11	" 22	16·97	+1·45	17·08	+1·43
Khartoum	11	" 22	15·31	+1·29	15·40	+1·32
Kh. el Girba	11	" 22	11·82	+0·21	11·80	+0·16
Atbara	11	" 22	14·12	+1·07	14·24	+1·14
Wâdi Halfa	11	" 23	7·08	+1·38	7·12	+1·35
Aswân Res.	—	" 22	96·47	—	96·57	—
" D.S.	11	" 22	91·72	+1·54	91·85	+1·61
El Leisi	11	" 23	24·16	+1·81	24·10	+1·75
Roda (Cairo)	11	" 23	20·38	+1·74	20·27	+1·63

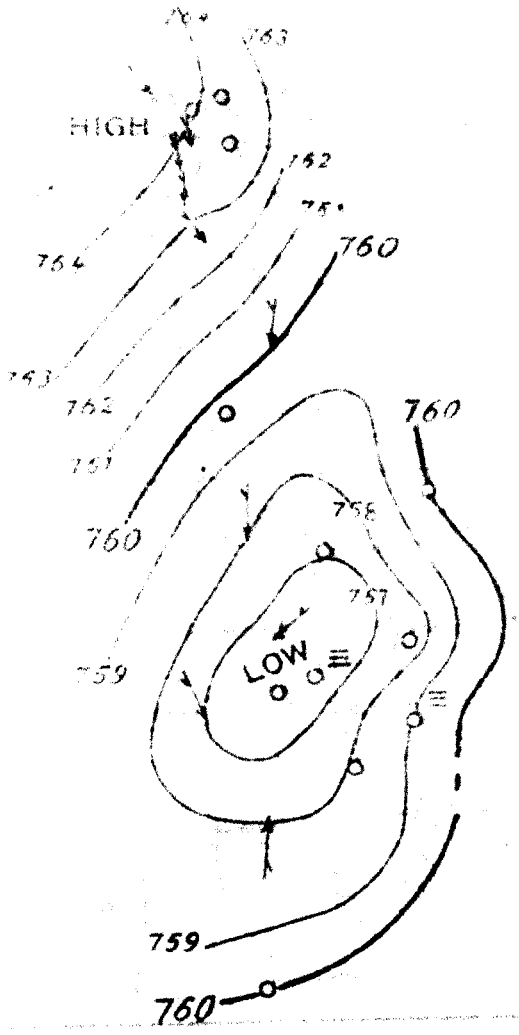
NOTE. A dash means that figures are not available.

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.

22 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 24th Oct.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·8	−1·2	−0·9	SE	light	clear	19·8	−1·6	30	+3	18	−1	24·0	80	0	119	102	very slight
	PORT SAID	761·9	−0·7	0·0	S	alm calm	clear	22·2	+1·3	26	−2	18	−2	22·0	81	0	66	51	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·5	−0·5	−0·3	—	calm	clear	21·2	+0·4	28	0	12	−1	20·0	84	0	57	43	—
	ZAGAZIG	762·3	−0·4	−0·1	—	calm	clear	18·9	−1·5	27	−1	12	−2	19·5	82	0	37	21	—
	SUEZ	762·1	−1·1	+0·2	—	calm	clear	19·4	−1·9	31	+1	17	−1	24·0	88	0	21	19	calm
	CAIRO HELWAN	762·0	+0·2	−0·5	ENE	alm calm	½ clouded	20·9	−0·5	33	+4	17	0	25·0	56	0	30	26	—
	CAIRO GIZA	762·1	−0·1	−0·6	WSW	very light	½ clouded	19·0	+2·1	28	0	12	−3	20·0	85	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	20·2	+2·0	30	+1	14	−2	22·0	72	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·0	+0·2	—	SW	alm calm	clear	20·1	−0·1	31	—	13	—	22·0	72	—	—	—	—
	MINYA	—	—	—	SSE	very light	clear	21·1	+1·6	29	+2	15	−1	22·0	68	—	—	—	—
	ASYUT	762·5	+0·9	+1·2	WNW	very light	clear	21·8	+1·3	27	−3	18	+1	22·5	61	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26·2	+1·6	35	—	17	—	26·0	57	—	—	—	—
	ASWAN	760·2	+0·3	0·0	NW	alm calm	clear	25·2	0·0	41	+5	21	+1	31·0	36	—	—	—	—
NORTH SUDAN	WADI HALFA	759·4	0·0	−1·2	N	alm calm	clear	24·4	+0·8	39	+3	18	−1	28·5	31	—	—	—	—
	MEROWE	757·3	−0·4	−1·8	NE	light	clear	29·3	−0·2	40	+1	23	+1	31·5	37	—	—	—	—
	ATBARA	757·3	−0·7	−0·3	NE	alm calm	clear	29·5	+3·0	38	0	22	0	30·0	19	0	36	86	—
	KHARTOUM	756·3	−0·6	0·0	ENE	alm calm	clear	30·0	+0·8	39	0	24	0	31·5	41	0	80	124	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	756·2	−1·1	−0·7	E	moderate	clear	32·6	+1·6	40	+2	26	+3	33·0	25	0	372	322	—
	WAD MEDANI	755·9	−1·1	−1·0	NNW	alm calm	clear	29·0	−0·8	39	−1	20	−2	29·5	47	0	412	387	—
	GALLABAT	759·5	−0·7	−0·1	—	calm	clear	24·6	−1·4	34	−1	10	−8	22·0	63	0	849	857	—
	ROSEIRES	757·3	−0·1	−0·1	—	calm	clouded	24·0	+1·5	34	−3	19	−1	26·5	83	0	1176	723	—
SOUTH SUDAN	DUEIM	756·4	−0·6	−0·6	NNW	alm calm	clear	30·2	−0·2	39	−1	22	0	30·5	54	0	308	283	—
	EL OBEID	757·2	+0·9	−1·8	NW	light	clear	26·5	−2·0	32	−4	19	−1	25·5	57	1	347	363	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	22.10.17 Mongalla	760·0	+0·5	+2·0	—	calm	rain	20·0	−3·0	—	—	19	−2	—	95	10	936	855	—
	23.10.17 Qasr el Gebali	761·8	−1·8	—	NNE	light	½ clouded	20·2	−0·8	28	—	15	—	21·5	100	—	—	—	—
	Port Sudan	760·2	0·0	+0·3	NNE	very light	clear	29·0	−0·3	32	−1	24	0	28·0	69	0	11	48	very slight
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 24,	6200	6570	m.³ per sec.
" 23,	6310	6610	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·5	Alexandria
17·2	Giza
16·6	Helwan

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+1
Giza	67	0
Helwan	46	−13

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 22	14·15	+2·28	14·15	+2·27
Malakal	11	" 23	12·80	+0·45	12·79	+0·45
Roseires	11	" 23	17·10	+1·67	16·97	+1·45
Khartoum	11	" 23	15·21	+1·29	15·31	+1·29
Kh. el Girba	11	" 23	11·70	+0·12	11·82	+0·21
Atbara	11	" 22	14·12	+1·07	14·24	+1·14
Wadi Halfa	11	" 24	7·04	+1·42	7·08	+1·38
Aswan Res.	—	" 24	96·30	—	96·38	—
" D.S.	11	" 24	91·58	+1·53	91·65	+1·54
El Leisi	11	" 24	24·20	+1·86	24·16	+1·81
Roda (Cairo)	11	" 24	20·47	+1·85	20·38	+1·74

NOTE. A dash means that figures are not available.

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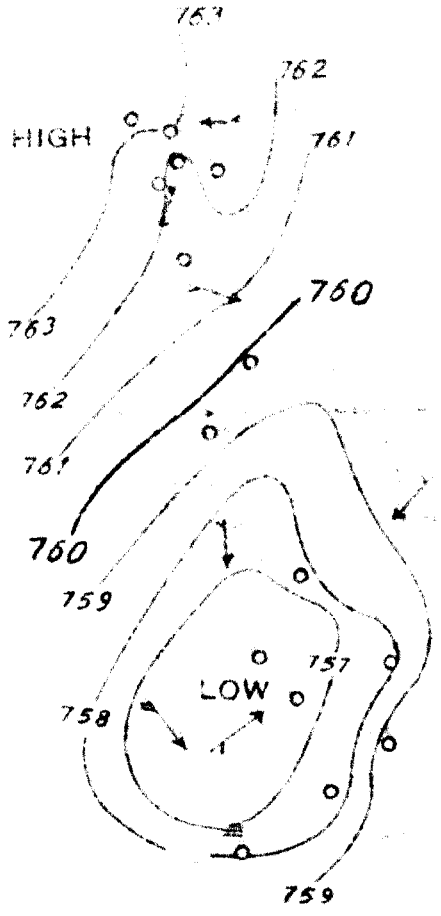
BAROMETER AND WIND 8 A.M

23 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 25th Oct.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764.2	+2.4	+1.5	—	calm	½ clouded	20.2	+0.4	28	+1	18	−1	23.0	79	0	119	102	calm
COAST	PORT SAID	763.8	+1.9	+1.9	—	calm	¼ clouded	22.2	0.0	29	+1	19	−1	24.0	75	0	66	52	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	764.7	+2.2	+1.9	—	calm	clear	22.0	+0.8	33	+5	13	0	23.0	74	0	57	43	—
LOWER EGYPT	ZAGAZIG	764.5	+2.2	+2.1	—	calm	mist	16.3	−2.6	31	+3	14	0	22.5	97	0	37	21	—
LOWER EGYPT	SUEZ	763.9	+1.8	+2.0	—	calm	clear	21.3	+1.9	32	+2	17	−1	24.5	71	0	21	19	calm
LOWER EGYPT	CAIRO HELWÂN	763.9	+1.9	+1.4	—	calm	clear	18.6	−2.3	32	+3	17	0	24.5	84	0	30	26	—
LOWER EGYPT	CAIRO GIZA	763.6	+1.5	+0.9	NW	light	fog	17.1	−1.9	32	+4	14	−1	23.0	99	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm. calm	¾ clouded	19.0	−1.2	32	+3	16	0	24.0	84	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763.6	+1.6	—	NW	alm. calm	clear	20.2	+0.1	33	—	16	—	24.5	89	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	20.7	−0.4	30	+3	16	0	23.0	84	—	—	—	—
UPPER EGYPT	ASYÛT	763.5	+1.0	+2.2	NNW	very light	clear	21.4	−0.4	28	−2	18	+1	23.0	68	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24.2	−2.0	35	—	16	—	25.5	57	—	—	—	—
UPPER EGYPT	ASWÂN	761.3	+1.1	+1.1	NE	very light	clear	24.8	−0.4	39	+3	20	0	29.5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.3	+0.9	−0.3	N	alm. calm	clear	24.0	−0.4	38	+2	20	+1	29.0	30	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	757.2	+0.9	+0.9	ENE	light	clear	29.5	−0.5	40	+1	25	+1	32.5	31	0	80	124	—
EAST SUDAN	PORT SUDAN	760.2	+0.4	+0.3	NE	very light	clear	29.2	−0.1	33	0	22	−2	27.5	69	0	11	49	very slight
EAST SUDAN	KASSALA	756.8	+0.6	−0.1	E	moderate	clear	32.6	0.0	39	+1	22	−1	30.5	26	0	372	323	—
EAST SUDAN	WAD MEDANI	756.7	+0.8	−0.2	NE	very light	clear	32.2	+3.2	39	−1	23	+1	31.0	26	0	412	388	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.0	−0.3	−0.4	—	calm	¾ clouded	22.5	−1.5	30	−7	19	−1	24.5	87	0	1176	725	—
SOUTH SUDAN	DUEIM	756.5	+0.1	−0.5	NNE	alm. calm	clear	31.0	+0.8	40	0	25	+3	32.5	37	0	308	284	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 23.10.17	Gallabat	760.2	+0.5	+0.6	—	calm	clear	26.0	+3.0	34	−1	12	−6	23.0	59	0	849	865	—
LATE TELEGRAMS 23.10.17	Dueim	757.0	+0.3	0.0	SW	very light	clear	30.4	+3.1	39	−1	21	−1	30.0	50	0	308	282	—
LATE TELEGRAMS 23.10.17	El Obeid	756.3	−0.8	−2.7	NW	moderate	½ clouded	28.5	+1.2	32	−4	21	+1	26.5	50	0	346	362	—
LATE TELEGRAMS 23.10.17	Malakal	757.9	−0.3	—	—	calm	clouded	23.8	−1.7	33	—	22	—	27.5	89	1	1146	721	—
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° 45° 40° 35° 30° 25° 20° 15° 10° 0°

Approximate discharge at Aswan.

	1917	1916	
Oct 25,	6100	6540	m.³ per sec.
" 24,	6200	6570	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.2	
17.7	
16.2	

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	−2
Giza	65	−2
Helwân	39	−7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 24	14.49	+2.63	14.29	+2.43
Malakal	11	" 23	12.80	+0.45	12.79	+0.45
Roseires	11	" 24	16.85	+1.52	17.10	+1.67
Khartoum	11	" 24	15.09	+1.22	15.21	+1.29
Kh. el Girba	11	" 24	11.60	+0.05	11.70	+0.12
Atbara	11	" 24	13.95	+1.02	—	—
Wâdi Halfa	11	" 25	7.02	+1.45	7.04	+1.42
Aswân Res.	—	" 25	96.26	—	96.30	—
" D.S.	11	" 25	91.52	+1.58	91.58	+1.53
El Leisi	11	" 25	24.15	+1.83	24.20	+1.86
Roda (Cairo)	11	" 25	20.43	+1.83	20.47	+1.85

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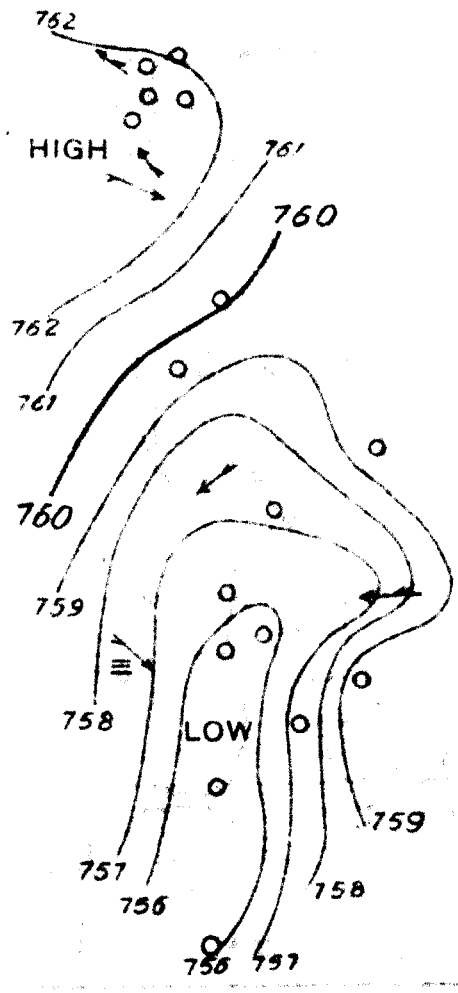
BAROMETER AND WIND 8 A.M

24 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 26th October* **1917.**

	STATION	BAROMETER Reduced to 0°C. 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	-6.3	-4.8	S	strong	clear	19.5	-0.7	28	+2	17	-2	22.5	50	0	119	102	moderate
	PORT SAID	758.9	-4.9	-3.1	S	light	clear	21.0	-1.2	27	0	18	-1	22.5	75	0	66	52	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.9	-5.8	-3.7	SSW	very light	clear	19.5	-2.5	29	+1	14	-1	21.5	76	0	57	43	—
	ZAGAZIG	759.5	-5.0	-3.5	S	very light	clear	21.8	+5.5	29	-1	13	-1	21.0	54	0	37	21	—
	SUEZ	759.8	-4.1	-2.2	S	very light	clear	22.3	+1.0	32	+3	15	-2	23.5	65	0	21	19	moderate
	CAIRO HELWÂN	759.7	-4.2	-3.0	SE	very light	clear	19.6	+1.0	29	+1	16	0	22.5	47	0	30	26	—
	CAIRO GIZA	759.2	-4.4	-3.4	SSE	moderate	clear	20.0	+2.9	28	+1	13	-1	20.5	57	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	SW	moderate	clear	20.6	+1.6	28	0	16	0	22.0	59	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.9	-3.7	—	—	calm	clear	17.0	-3.2	30	—	11	—	20.5	68	—	—	—	—
	MINYA	—	—	—	S	light	clear	21.0	+0.3	30	+3	16	+1	23.0	84	—	—	—	—
	ASYUT	761.3	-2.2	+0.1	ESE	light	clear	20.9	-0.5	28	-1	17	+2	22.5	67	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.2	+1.0	33	—	15	—	24.0	55	—	—	—	—
	ASWÂN	759.9	-1.4	-0.7	N	light	clear	25.2	+0.4	37	+2	20	+1	28.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.1	-1.2	-1.9	N	very light	clear	23.2	-0.8	36	+1	18	0	27.0	30	—	—	—	—
	MEROWE	757.7	-0.5	-2.4	N	light	clear	28.0	-1.0	39	+1	21	0	30.0	21	—	—	—	—
	ATBARA	756.8	-1.4	-1.4	NW	alm. calm	clear	27.5	-0.5	38	+1	22	0	30.0	20	0	36	87	—
	KHARTOUM	756.8	-0.4	-0.2	—	calm	clear	27.9	-1.6	39	+1	24	+1	31.5	28	0	80	124	—
EAST SUDAN	PORT SUDAN	759.1	-1.1	-0.5	NW	very light	clear	28.0	-1.2	32	0	20	-4	26.0	69	0	11	49	very slight
	KASSALA	756.9	+0.1	-0.2	E	light	clear	31.8	-0.8	39	+1	22	-1	30.5	31	0	372	324	—
	WAD MEDANI	756.7	0.0	-0.7	SW	very light	clear	29.2	-3.0	40	+1	20	-2	30.0	44	0	412	388	—
	GALLABAT	759.8	0.0	0.0	E	very light	clear	26.0	+0.6	36	+1	10	-8	23.0	54	0	849	860	—
	ROSEIRES	760.3	+3.3	+2.7	—	calm	clouded	22.4	-0.1	37	0	18	-2	27.5	88	0	1176	726	—
SOUTH SUDAN	DUEIM	757.8	+1.3	+0.2	N	alm. calm	clear	31.5	+0.5	40	+1	20	-1	30.0	33	0	308	284	—
	EL OBEID	757.0	+0.8	-2.4	W	light	clear	28.0	-1.0	33	-3	20	+1	26.5	48	0	347	364	—
	MALAKAL	758.0	+1.0	—	SW	alm. calm	¼ clouded	25.5	-3.0	35	—	22	—	28.5	82	0	1146	729	—
	MONGALLA																		
LATE TELEGRAMS 23/10/17	Mongalla	758.1	-1.9	+0.1	—	calm	¾ clouded	24.0	+4.0	32	-3	19	-2	25.5	79	0	936	859	—
	" 24/10/17	755.8	-2.3	+2.2	—	calm	½ clouded	26.5	+2.5	33	-2	21	0	27.0	77	0	936	863	—
	Port Sudan	759.8	-0.4	-0.1	NE	alm. calm	¼ clouded	29.3	+0.3	32	-1	23	-1	27.5	67	0	11	49	very slight
	Malakal	755.8	-2.1	—	NE	alm. calm	¼ clouded	26.2	+2.4	34	—	21	—	27.5	79	0	1146	724	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 26,	6060	6410	m.³ per sec.
" 25,	6100	6540	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
19.0
17.8
16.4

Relative Humidity Mean of the day

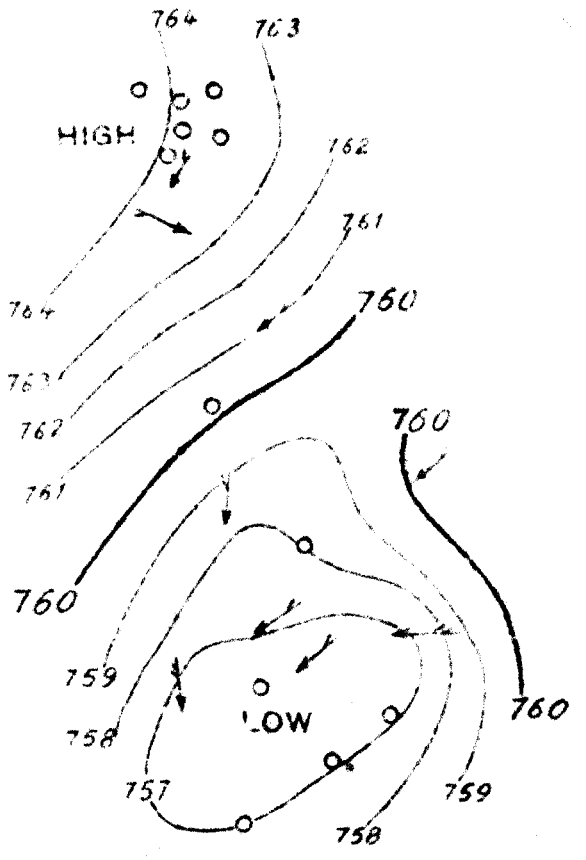
STATION	Yesterday %	Change in past 24 hours %
Alexandria	71	0
Giza	68	+3
Helwân	59	+20

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 24	14.49	+2.63	14.29	+2.43
Malakal	11	" 26	12.82	+0.47	12.82	+0.47
Roseires	11	" 26	16.52	+1.34	16.74	+1.49
Khartoum	11	" 26	14.89	+1.16	15.00	+1.22
Kh. el Girba	11	" 26	11.60	+0.12	11.50	-0.02
Atbara	11	" 26	13.75	+0.93	13.82	+0.95
Wâdi Halfa	11	" 26	7.00	+1.52	7.02	+1.45
Aswân Res.	—	" 26	96.22	—	96.26	—
" D.S.	11	" 26	91.49	+1.62	91.52	+1.58
El Leisi	11	" 26	24.07	+1.77	24.15	+1.83
Roda (Cairo)	11	" 26	20.38	+1.80	20.43	+1.83

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

Printed at the Survey Dept., Giza.

25 - 10 - 1917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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 27th October* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	757.7	-0.2	-5.0	W	light	rain	18.2	-1.3	25	-1	16	-3	20.5	80	2	121	102	moderate
	PORT SAID	757.9	-1.0	-4.1	SW	light	mist	19.0	-2.0	29	+2	17	-2	23.0	77	0	66	52	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.6	-0.3	-4.0	—	calm	¼ clouded	19.2	-0.3	28	0	14	+1	21.0	77	0	57	43	—
	ZAGAZIG	758.6	-0.9	-4.4	NSW	alm. calm	clouded	17.7	-4.1	27	-3	15	+1	21.0	74	0	37	21	—
	SUEZ	758.0	-1.8	-4.0	—	calm	clouded	21.0	-1.3	30	+1	15	-2	22.5	51	0	21	19	calm
	CAIRO HELWÂN	758.3	-1.4	-4.4	S	alm. calm	½ clouded	17.5	-2.1	28	0	16	0	22.0	68	Defp.	30	26	—
	CAIRO GIZA	762.4	+3.2	-0.2	W	very light	rain	16.1	-3.9	28	+1	15	+1	21.5	88	Defp.	26	19	—
	CAIRO EZBEKIYA	—	—	—	SW	alm. calm	rain	17.5	-3.1	28	0	16	0	22.0	74	Defp.	28	14	—
UPPER EGYPT	QASR el GEBALI	758.4	-1.5	—	SSW	alm. calm	¼ clouded	18.2	+1.2	28	—	14	—	21.0	78	—	—	—	—
	MINYA	—	—	—	NW	very light	½ clouded	18.9	-2.1	28	+1	15	0	21.5	68	—	—	—	—
	ASYUT	759.2	-2.1	-2.0	NW	very light	clear	19.5	-1.4	27	-2	17	+2	22.0	49	—	—	—	—
	QENA	—	—	—	NW	very light	clear	20.8	-4.4	33	—	15	—	24.0	62	—	—	—	—
	ASWÂN	759.2	-0.7	-1.4	NW	very light	clear	22.4	-2.8	34	-1	18	-1	26.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.1	0.0	-1.9	N	alm. calm	clear	21.0	-2.2	33	-2	15	-3	24.0	35	—	—	—	—
	MEROWE	759.0	+1.3	-1.1	N	light	clear	26.1	-1.9	40	+2	20	-1	30.0	19	—	—	—	—
	ATBARA	756.3	-0.5	-1.9	N	alm. calm	clear	26.0	-1.5	38	+1	20	-2	29.0	19	0	36	87	—
	KHARTOUM	756.1	-0.7	-0.9	NE	moderate	½ clouded	29.7	+1.8	39	+1	24	+1	31.5	15	0	80	124	—
EAST SUDAN	PORT SUDAN	756.8	-2.3	-2.8	—	calm	¼ clouded	29.0	+1.0	32	0	22	-2	27.0	69	0	11	49	very slight
	KASSALA																		
	WAD MEDANI	757.0	+0.3	-0.4	W	very light	¾ clouded	25.8	-3.4	40	+1	23	+1	31.5	60	1	413	389	—
	GALLABAT																		
	ROSEIRES	757.9	-2.4	+0.3	—	calm	¾ clouded	22.6	+0.2	36	-1	18	-2	27.0	95	0	1176	727	—
SOUTH SUDAN	DUEIM	756.3	-1.5	-1.3	SSE	light	½ clouded	28.2	-3.3	40	+1	21	0	30.5	63	0	308	284	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.10.17	Merowe	758.2	+0.9	-0.9	N	light	clear	29.0	-0.3	40	+1	23	+1	31.5	30	—	—	—	—
	Atbara	758.2	+0.9	+0.6	N	alm. calm	clear	28.0	-1.5	38	0	22	0	30.0	23	0	36	87	—
	El Obeid	756.2	-1.0	-2.8	N	moderate	½ clouded	29.0	+2.5	32	-4	21	+1	26.5	19	0	347	364	—
	Gallabat	759.8	+0.3	+0.2	SE	alm. calm	clear	25.4	+0.8	35	0	10	-8	22.5	47	0	849	858	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 27,	6030	6200	m.³ per sec.
" 26,	6060	6410	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
16.3	Alexandria	67	-4
15.2	Giza	53	-15
14.7	Helwân	44	-15

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	11	Oct. 24	14.49	+2.63	14.29	+2.43
Malakal	11	" 26	12.82	+0.47	12.82	+0.47
Roseires	11	" 26	16.52	+1.34	16.74	+1.49
Khartoum	11	" 26	14.89	+1.16	15.00	+1.22
Kh. el Girba	11	" 26	11.60	+0.12	11.50	-0.02
Atbara	11	" 26	13.75	+0.93	13.82	+0.95
Wâdi Halfa	11	" 27	6.94	+1.52	7.00	+1.52
Aswân Res.	—	" 27	96.16	—	96.22	—
" D.S.	11	" 27	91.47	+1.68	91.49	+1.62
El Leisi	11	" 27	23.98	+1.71	24.07	+1.77
Roda (Cairo)	11	" 27	20.27	+1.71	20.36	+1.80

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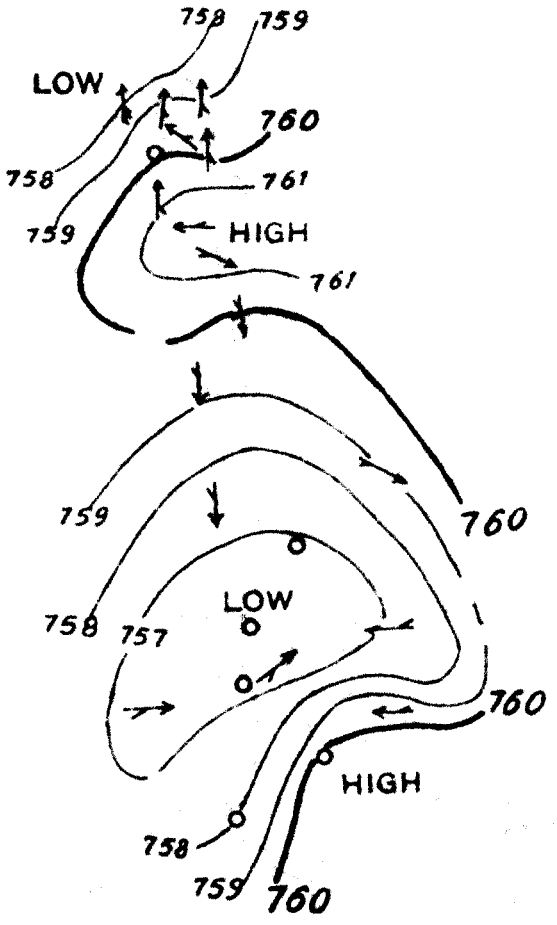
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M

26 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 28th October* 1917.

	STATION	BAROMETER: reduced to 0°C. 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	+1.2	-3.3	N	very light	½ clouded	22.2	+0.0	26	-1	17	-2	21.0	72	0	121	103	very slight
	PORT SAID	758.1	+0.2	-2.7	SW	very light	½ clouded	20.6	+1.0	24	-3	18	-1	21.0	77	0	66	52	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.5	+0.3	-3.1	—	calm	½ clouded	19.1	+0.1	27	-1	11	-3	19.1	83	0	57	43	—
	ZAGAZIG	759.8	+0.6	-1.7	SE	almost calm	clear	19.4	+1.6	24	-6	11	-3	17.5	90	3	39	21	—
	SUEZ	759.3	+1.3	-1.1	SW	almost calm	clear	17.2	[illegible]	29	0	12	-3	22.0	69	0	21	19	very slight
	CAIRO HELWÂN	759.7	+1.4	-2.1	—	calm	clear	18.2	[illegible]	29	-4	12	-1	19.5	72	dep.	30	26	—
	CAIRO GIZA	759.1	+1.0	-2.3	N	very light	clear	19.3	+1.1	25	-2	12	-3	18.5	80	dep.	26	19	—
	CAIRO EZBEKIYA			—	—	calm	½ clouded	16.6	+1.1	25	-3	14	-2	19.5	75	dep.	26	14	—
UPPER EGYPT	QASR el GEBALI	759.5	+1.1	—	—	calm	clear	19.3	+1.1	25	—	13	—	19.0	71	—	—	—	—
	MINYA	—	—	—	S	very light	clear	21.2	+2.3	24	-3	16	+1	20.0	64	—	—	—	—
	ASYÛT	759.6	+0.4	-1.6	NNW	very light	½ clouded	20.2	+0.7	23	-6	18	+3	20.5	66	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24.6	+3.8	33	—	16	—	24.5	48	—	—	—	—
	ASWÂN	759.9	+0.7	-0.7	N	almost calm	clear	22.5	+0.1	31	-4	17	-2	24.0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	+1.5	-0.4	—	calm	clear	18.6	-2.4	29	-6	11	-7	20.0	44	—	—	—	—
	MEROWE	758.3	-0.7	-1.8	N	moderate	clear	22.1	-4.0	37	-1	18	-3	27.5	29	—	—	—	—
	ATBARA																		
	KHARTOUM	758.3	+2.2	+1.3	NNE	light	clear	24.9	-4.8	38	0	21	-2	29.5	26	0	80	124	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	756.7	-0.3	-0.7	N	light	clear	27.6	+1.8	33	-6	20	-2	26.5	18	0	413	390	—
	GALLABAT																		
	ROSEIRES	763.3	+5.4	+5.7	—	calm	clouded	22.3	-0.3	33	-4	18	-2	25.5	80	46	1222	729	—
SOUTH SUDAN	DUEIM	757.6	+1.3	0.0	N	light	clear	27.1	-1.1	38	-1	21	0	29.5	36	0	308	285	—
	EL OBEID	757.3	-0.8	-2.1	NE	moderate	clear	24.8	-1.2	33	-3	16	-3	24.5	14	0	347	366	—
	MALAKAL	757.1	+0.1	—	E	almost calm	½ clouded	26.0	-1.5	35	—	20	—	27.5	73	0	1146	734	—
	MONGALLA																		
LATE TELEGRAMS	25.10.17																		
	Malakal "	757.0	+1.2	—	SW	almost calm	½ clouded	28.5	+2.3	34	—	23	—	28.5	67	0	1146	726	—
	Mongalla "	758.0	+2.2	0.0	—	calm	clouded	25.0	-1.5	34	-1	21	0	27.5	87	0	936	867	—
	" 26.10.17	759.0	+1.0	+0.8	—	calm	¾ clouded	25.0	0.0	33	0	20	0	26.5	72	0	936	871	—
	" 27.10.17	757.1	-1.9	-1.1	—	calm	½ clouded	24.5	-0.5	32	-1	21	+1	26.5	76	0	936	875	—
MEDITERRANEAN	Yesterday			Tendency															27.10.17
	BRINDISI	757.9	+1.0	+0.8	S	moderate	clear	29.2	-2.6	39	+1	23	0	31.0	44	0	372	324	Kassala
	MALTA	760.0	+0.2	+0.2	S	almost calm	clear	26.4	+0.4	35	0	11	-7	23.0	53	0	849	861	Gallabat
	ATHENS	758.1	+1.1	-1.3	NNW	moderate	½ clouded	26.0	-2.0	32	-4	18	-1	25.0	13	0	347	365	El Obeid
	CANDIA	757.0	-1.0	—	SSW	almost calm	½ clouded	27.5	+2.0	34	—	22	—	28.0	77	0	1146	732	Malakal
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Oct. 27,	6030	6070	m.³ per sec.
" 26,	6060	6200	" " "

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	73	+6
Giza	74	+21
Helwân	66	+22

Mean Wet Bulb Temp. Yesterday °C.: 16.7 / 16.0 / 15.7

GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 27	14.43	+2.51	14.55	+2.65
Malakal	11	" 27	12.82	+0.47	12.82	+0.47
Roseires	11	" 27	16.40	+1.28	16.52	+1.34
Khartoum	11	" 27	14.83	+1.16	14.89	+1.16
Kh. el Girba	11	" 27	11.60	+0.15	11.60	+0.12
Atbara	11	" 26	13.75	+0.93	13.82	+0.95
Wâdi Halfa	11	" 27	6.94	+1.52	7.00	+1.52
Aswân Res.	—	" 27	96.16	—	96.22	—
" D.S.	11	" 27	91.47	+1.68	91.49	+1.62
El Leisi	11	" 28	23.87	+1.64	23.98	+1.71
Roda (Cairo)	11	" 28	20.11	+1.58	20.27	+1.71

NOTE: A dash means that figures are not available.

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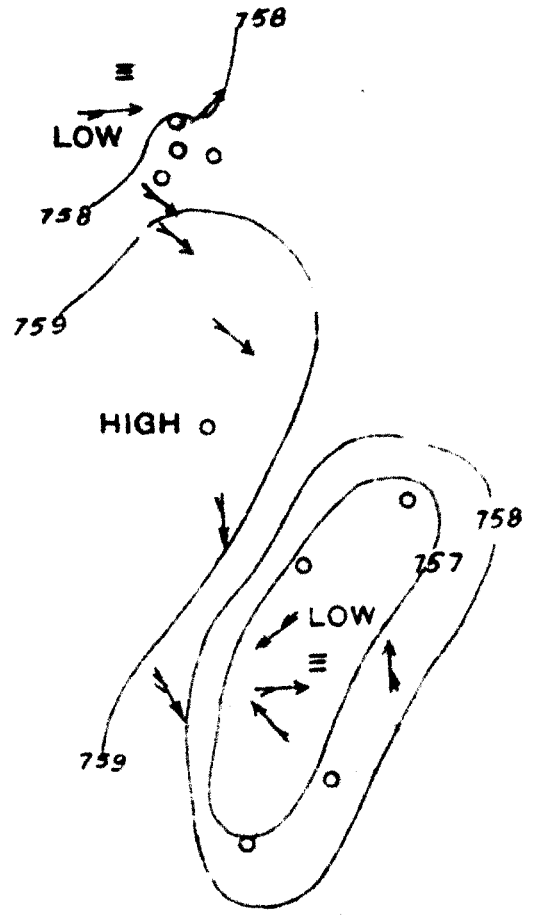
27 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 29th October* **1917.**

	STATION	BAROMETER reduced to 0°C. 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
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761·9	+3·0	−0·8	N	moderate	½ clouded	21·9	−0·3	27	+1	17	−2	22·0	75	6	127	103	moderate
	PORT SAID	760·1	+2·0	−1·9	—	calm	mist	19·2	−0·8	25	−2	17	−2	21·0	96	0	66	52	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761·2	+2·3	−1·4	NNW	alm. calm	¾ clouded	21·6	+1·9	28	0	15	+2	21·5	87	0	57	43	—
	ZAGAZIG	760·6	+1·2	−2·4	—	calm	clouded	18·8	+2·9	26	−4	15	+1	20·5	92	0	39	21	—
	SUEZ	761·4	+2·1	−0·6	—	calm	clouded	24·0	+4·7	28	−1	15	−2	21·5	68	0	21	19	calm
	CAIRO HELWÂN	761·4	+1·7	−1·3	NW	alm. calm	clouded	18·2	0·0	25	−3	18	+2	21·5	93	drop	30	26	—
	CAIRO GIZA	761·1	+1·7	−1·5	W	light	½ clouded	21·1	+3·1	27	0	17	+3	22·0	82	0	26	19	—
	CAIRO EZBEKÎYA	—	—	—	W	very light	½ clouded	21·0	+2·4	26	−2	18	+2	22·0	83	drop	28	14	—
UPPER EGYPT	QASR el GEBALI	761·3	+1·8	—	WNW	alm. calm	¾ clouded	21·2	+1·9	26	—	15	—	20·5	80	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	18·9	−2·3	25	−2	16	+1	20·5	66	—	—	—	—
	ASYÛT	762·0	+2·4	+0·8	NNW	very light	½ clouded	20·5	+0·3	25	−4	17	+2	21·0	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	20·8	−3·8	30	—	—	—	—	67	—	—	—	—
	ASWÂN	761·0	+1·1	+0·4	NW	alm. calm	clear	21·4	−1·1	34	−1	17	−2	25·5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·1	+0·5	+0·1	N	alm. calm	clear	20·0	+1·4	28	−7	12	−6	20·0	55	—	—	—	—
	MEROWE	759·9	+1·6	−0·2	N	moderate	clear	24·1	+2·0	31	−7	16	−5	23·5	33	—	—	—	—
	ATBARA	758·1	+0·2	−0·1	N	alm. calm	clear	25·0	−1·0	34	−3	18	−4	26·0	19	0	36	87	—
	KHARTOUM	758·4	+0·1	+1·4	N	moderate	clear	24·0	−0·9	33	−5	21	−2	27·0	19	0	80	125	—
EAST SUDAN	PORT SUDAN	758·7	+2·0	−0·9	N	very light	clear	27·0	−2·6	33	+1	24	0	28·5	73	15	26	50	slight
	KASSALA																		
	WAD MEDANI	756·8	+0·1	−0·6	N	very light	clear	26·0	−1·6	36	−3	19	−3	27·5	22	0	413	390	—
	GALLABAT																		
	ROSEIRES	757·8	−5·5	+0·2	—	calm	¾ clouded	25·0	+2·7	34	−3	19	−1	26·5	76	0	1222	730	—
SOUTH SUDAN	DUEIM	758·3	+0·7	+0·7	N	light	clear	26·0	−1·1	36	−3	19	−2	27·5	34	0	308	286	—
	EL OBEID	758·3	+1·0	−1·1	NW	moderate	clear	23·5	−1·3	31	−5	15	−4	23·0	16	0	347	367	—
	MALAKAL	758·1	+1·0	—	NNE	light	clear	27·0	+1·0	34	—	20	—	27·0	29	0	1146	737	—
	MONGALLA																		
LATE TELEGRAMS 28.10.17	Port Sudan	756·7	−0·1	−2·9	N	very light	¾ clouded	29·6	+0·6	33	+1	25	+1	29·0	74	0	11	49	very slight
	Atbara	757·9	+1·6	−0·3	NW	light	clear	26·0	0·0	38	+1	21	−1	29·5	19	0	36	87	—
	Kassala	757·7	−0·2	+0·6	S	moderate	clear	27·2	−2·0	38	0	24	+1	31·0	54	0	372	324	—
	Gallabat	758·8	−1·2	−1·0	E	alm. calm	clear	25·4	−1·0	28	−7	12	−6	20·0	56	0	849	863	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; Fahrenheit 40° = Centigrade 4·4°; Fahrenheit 50° = Centigrade 10°; Fahrenheit 60° = Centigrade 15·6°; Fahrenheit 70° = Centigrade 21·1°; Fahrenheit 80° = Centigrade 26·7°; Fahrenheit 90° = Centigrade 32·2°; Fahrenheit 100° = Centigrade 37·8°; Fahrenheit 110° = Centigrade 43·3°

Approximate discharge at Aswan.

	1917	1916	
Oct. 28	5930	6070	m.³ per sec.
" 27	6030	6200	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19·2	
17·3	
15·8	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	−1
Giza	72	−2
Helwân	63	−3

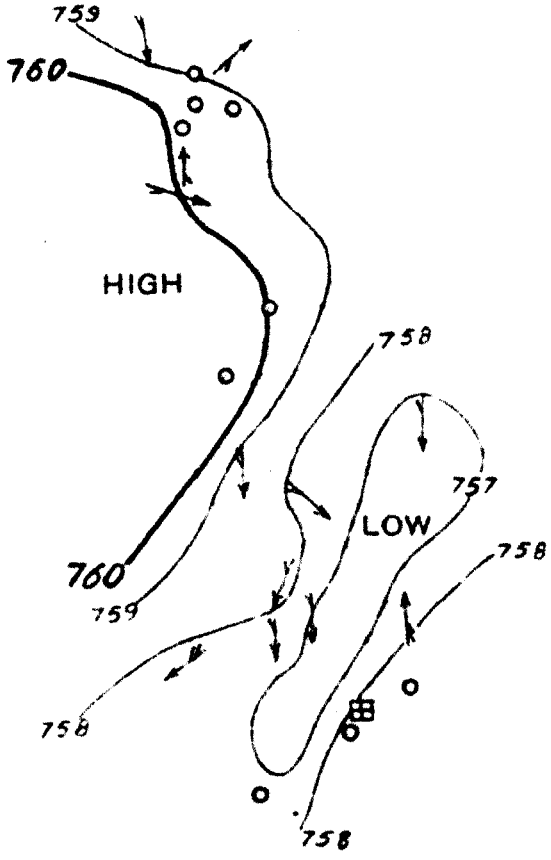
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 27	14·43	+2·51	14·55	+2·65
Malakal	11	" 26	12·83	+0·48	12·82	+0·47
Roseires	11	" 26	16·32	+1·24	16·40	+1·28
Khartoum	11	" 26	14·75	+1·13	14·83	+1·16
Kh. el Girba	11	" 27	11·60	+0·15	11·60	+0·12
Atbara	11	" 27	13·62	+0·87	13·75	+0·93
Wâdi Halfa	11	" 26	6·86	+1·51	6·94	+1·52
Aswân Res.	—	" 26	96·14	—	96·16	—
" D.S.	11	" 26	91·40	+1·66	91·47	+1·68
El Leisi	11	" 26	23·87	+1·64	23·98	+1·71
Roda (Cairo)	11	" 27	20·02	+1·54	20·11	+1·58

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.

28 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 30th October* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·6	+1·7	+0·9	N	very light	1/4 clouded	22·0	+0·1	26	0	20	+1	23·0	74	0	127	103	very slight
COAST	PORT SAID	762·2	+2·1	+0·2	NW	very light	3/4 clouded	23·0	+2·8	28	+1	18	−1	23·0	63	0	66	52	very slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763·8	+2·6	+1·2	—	calm	clouded	19·0	−2·6	28	0	14	+1	21·0	95	0	57	43	—
LOWER EGYPT	ZAGAZIG	763·5	+2·9	+0·5	—	calm	1/2 clouded	20·0	+1·2	23	−7	15	+1	19·0	89	0	39	21	—
LOWER EGYPT	SUEZ	762·8	+1·4	+0·8	N	alm calm	clear	23·1	−0·9	30	+1	20	+3	26·0	74	0	21	19	calm
LOWER EGYPT	CAIRO HELWÂN	763·4	+2·0	+0·7	N	alm calm	1/4 clouded	19·2	+1·0	27	−1	18	+2	22·5	89	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	763·5	+2·4	+0·9	NNW	light	3/4 clouded	20·0	−1·1	29	+2	16	+2	22·5	91	0	26	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	3/4 clouded	20·0	−1·0	28	0	17	+1	22·5	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763·2	+1·9	—	NNE	alm calm	1/4 clouded	19·9	−1·3	28	—	16	—	22·0	84	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	very light	clear	20·1	+1·2	27	0	17	+2	22·0	83	—	—	—	—
UPPER EGYPT	ASYÛT	763·0	+1·0	+1·8	NNW	light	1/2 clouded	18·8	−1·7	24	−5	18	+3	21·0	87	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN	761·5	+0·5	+0·9	NW	alm calm	clear	21·2	−0·2	30	−5	17	−2	23·5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·0	−1·1	−1·0	N	alm calm	clear	19·2	−0·8	29	−6	15	−3	22·0	61	—	—	—	—
NORTH SUDAN	MEROWE	759·4	−0·5	−0·7	N	light	clear	22·8	−1·3	32	−6	17	−4	24·5	31	—	—	—	—
NORTH SUDAN	ATBARA	757·9	−0·2	−0·3	N	very light	clear	25·5	+0·5	34	−3	20	−2	27·0	29	0	36	87	—
NORTH SUDAN	KHARTOUM	758·1	−0·3	+1·1	N	moderate	clear	24·3	+0·3	33	−5	21	−2	27·0	92	0	80	125	—
EAST SUDAN	PORT SUDAN	760·3	+1·6	+0·7	E	light	clear	28·2	+1·2	30	−2	24	0	27·0	60	0	26	50	very slight
EAST SUDAN	KASSALA	756·8	−0·5	−0·3	N	light	clear	28·8	+0·4	38	0	23	0	30·5	49	0	372	326	—
EAST SUDAN	WAD MEDANI	757·9	+1·1	+0·5	N	very light	clear	26·6	+0·6	36	−3	20	−2	28·0	22	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·8	0·0	+0·2	—	calm	3/4 clouded	25·0	0·0	34	−3	19	−1	26·5	76	0	1222	730	—
SOUTH SUDAN	DUEIM	758·3	0·0	+0·7	N	moderate	clear	25·4	−0·6	35	−4	19	−2	27·0	40	0	308	286	—
SOUTH SUDAN	EL OBEID	758·5	+0·2	−0·9	S	strong	clear	22·0	−0·5	31	−5	13	−6	22·0	21	0	347	368	—
SOUTH SUDAN	MALAKAL	758·5	+0·4	—	NW	alm calm	1/2 clouded	24·5	−2·5	32	—	20	—	26·0	83	0	1146	739	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 29·10·17	Kassala	757·3	−0·4	+0·2	N	alm calm	clear	28·4	+1·2	38	0	22	−1	30·0	45	0	372	325	—
	Gallabat	759·1	+0·3	−0·7	E	alm calm	clear	25·8	+0·4	34	−1	10	−8	22·0	40	0	849	865	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 180° = Centigrade 100°; Fahrenheit 32° = Centigrade 0°.

Approximate discharge at Aswan.

	1917	1916	
Oct. 29,	5800	5940	m.³ per sec.
" 28,	5930	6070	" " "

Mean Wet Bulb Temp. Yesterday °C.
19·4
19·9
18·3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	78	+6
Giza	78	+6
Helwân	76	+13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 27	14·43	+2·51	14·55	+2·65
Malakal	11	" 29	12·84	+0·49	12·83	+0·48
Roseires	11	" 29	16·38	+1·36	16·32	+1·24
Khartoum	11	" 29	14·57	+1·00	14·75	+1·13
Kh. el Girba	11	" 29	11·56	+0·17	11·50	+0·08
Atbara	11	" 28	13·54	+0·85	13·62	+0·87
Wâdi Halfa	11	" 30	6·60	+1·40	6·74	+1·47
Aswân Res.	—	" 29	96·10	—	96·14	—
" D.S.	11	" 29	91·31	+1·68	91·40	+1·68
El Leisi	11	" 30	23·70	+1·57	23·74	+1·55
Roda (Cairo)	11	" 30	19·93	+1·52	20·02	+1·54

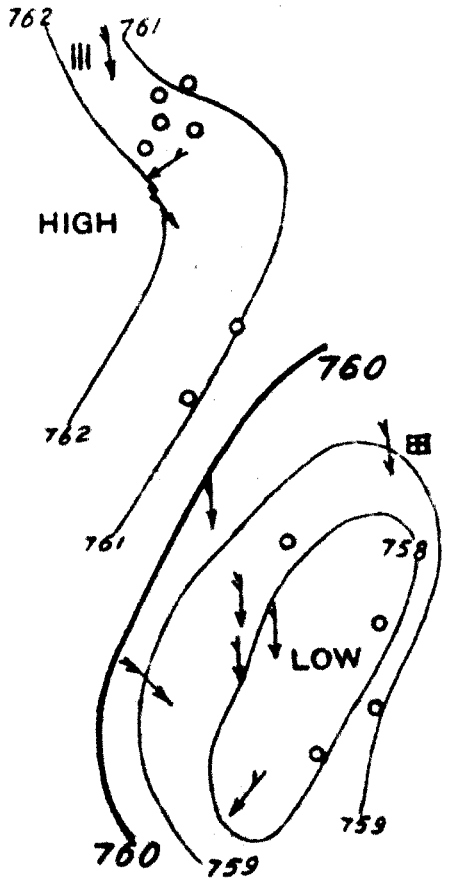
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 9 A.M.

29 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 31st Oct.* 1917.

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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	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																		
COAST	SIWA																		
COAST	ALEXANDRIA	764.7	+1.1	+2.0	—	calm	clear	20.0	-2.0	27	+1	17	-2	22.0	80	0	127	103	calm
COAST	PORT SAID	764.2	+2.0	+2.2	NE	slm-calm	Hydouded	22.0	-1.0	27	0	20	+1	23.5	74	0	66	52	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.8	+1.0	+2.2	—	calm	clear	18.4	-0.6	28	0	12	-1	20.0	94	0	57	43	—
LOWER EGYPT	ZAGAZIG	764.6	+1.1	+1.6	—	calm	clear	17.1	-2.9	27	-3	12	-2	19.5	90	0	39	21	—
LOWER EGYPT	SUEZ	764.1	+1.3	+2.1	NNW	slm-calm	clear	21.4	-1.7	29	0	18	+1	23.5	80	0	21	19	calm
LOWER EGYPT	CAIRO HELWÂN	764.2	+0.8	+1.5	—	calm	clear	19.7	+0.5	27	-1	17	+1	22.0	80	0	30	26	—
LOWER EGYPT	CAIRO GIZA	764.2	+0.7	+1.6	NNW	very light	mist	17.9	-2.1	28	+1	14	0	21.0	93	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	19.6	-0.4	27	-1	16	0	21.5	81	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762.8	+0.6	—	NNE	slm-calm	clear	19.8	-0.1	28	—	15	—	21.6	83	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	light	clear	20.2	+0.1	27	0	18	+3	22.5	83	—	—	—	—
UPPER EGYPT	ASYUT	762.9	-0.1	+1.7	NNW	very light	clear	19.8	+1.0	27	-2	17	+2	22.0	71	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	20.2	-2.6	31	—	15	—	23.0	66	—	—	—	—
UPPER EGYPT	ASWÂN	761.1	-0.4	+0.5	NE	slm-calm	clear	22.4	+1.2	31	-4	18	-1	24.6	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.4	+0.4	-0.6	N	slm-calm	clear	19.0	-0.2	30	-5	12	-6	21.0	54	—	—	—	—
NORTH SUDAN	MEROWE	758.6	-0.8	-1.5	N	light	clear	25.1	+2.3	35	-3	18	-3	26.5	29	—	—	—	—
NORTH SUDAN	ATBARA	758.0	+0.1	-0.2	NE	slm-calm	clear	26.0	+0.5	34	-3	20	-2	27.0	42	0	36	87	—
NORTH SUDAN	KHARTOUM	757.1	-1.0	+0.1	N	moderate	clear	25.6	+1.3	34	-4	21	-2	27.5	22	0	80	125	—
EAST SUDAN	PORT SUDAN	759.5	-0.8	-0.1	E	light	clear	27.2	-1.0	30	-2	24	0	27.0	68	0	26	50	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	756.9	-1.0	-0.5	N	slm-calm	clear	26.0	-0.6	36	-3	19	-3	27.5	24	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 30.10.17	Nena	—	—	—	NW	very light	clear	22.8	+2.0	30	—	16	—	23.0	59	—	—	—	—
LATE TELEGRAMS 30.10.17	Gallabat	759.3	+0.2	-0.5	—	calm	clear	27.0	+1.2	36	+1	11	-7	23.5	44	0	849	866	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Oct. 31,	5520.	5640	m.³ per sec.
" 30,	5670	5800	" " "

Remark: Kachm el Girba gauge readings for Oct. 28 and 29, 1917 should read 11.56 and 11.50 m. respectively

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Yester. %	Change in past 24 hours %
18.8	Alexandria	72	-6
19.5	Giza	78	0
17.8	Helwân	68	-8

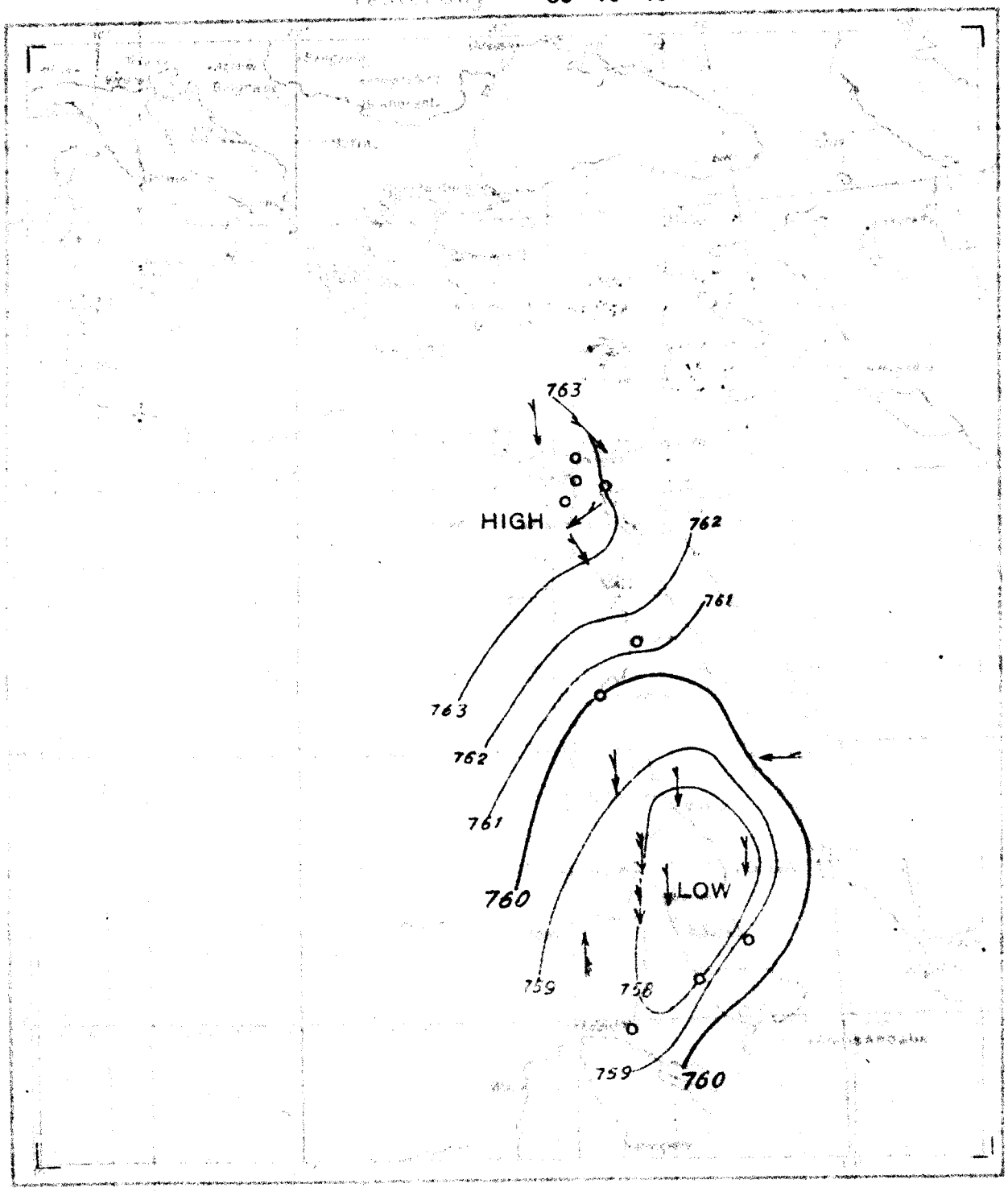
Relative Humidity Mean of the day

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 27	14.43	+2.51	14.55	+2.65
Malakal	11	" 30	12.84	+0.49	12.84	+0.49
Roseires	11	" 30	16.30	+1.35	16.36	+1.36
Khartoum	11	" 30	14.50	+0.98	14.57	+1.00
Kh. el Girba	11	" 30	11.56	+0.20	11.50	+0.11
Atbara	11	" 29	13.44	+0.81	13.54	+0.85
Wâdi Halfa	11	" 30	6.60	+1.40	6.74	+1.47
Aswân Res.	—	" 31	95.85	—	95.95	—
" D.S.	11	" 31	91.11	+1.63	91.22	+1.68
El Leisi	11	" 31	23.70	+1.64	23.70	+1.57
Roda (Cairo)	11	" 31	19.87	+1.52	19.93	+1.52

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 900 milliemes quarterly.

BAROMETER AND WIND 8 A.M.

Yesterday **30 - 10 - 1917**



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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ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of OCTOBER, 1917.

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	Humidity	33
Merowe... ...		Barometer	757·7
Port Sudan ...		Minimum	24
Wad Medani...		Wind direction	W
,,	2	,,	WNW
,,		Maximum	—
Dueim		Minimum	23
El Obeid ...		Reading	27·4
,,		Humidity	55
Malakal... ...		Barometer	759·9
Helwân... ...	4	Wind direction	NNE
Qasr el Gebali.		Barometer	762·1
,,		Wind direction	N
,,		State of sky	¼ Clouded
,,		Reading	22·1
,,		Maximum	30
,,		Minimum	17
,,		Humidity	79
Gallabat ...		State of sky	¼ Clouded
Roseires ...		Reading	23·0
,,		Humidity	83
Mongalla ...		Rainfall	2
Helwân... ...	5	State of sky	¼ Clouded
Qasr el Gebali.		Barometer	762·3
,,		Wind direction	N
,,		State of sky	¼ Clouded
,,		Reading	22·0
,,		Maximum	30
,,		Minimum	16
,,		Humidity	59
Kassala... ...		Maximum	—
Gallabat ...		,,	31
Roseires ...		State of sky	¼ Clouded
Port Sudan ...	6	Wind direction	NE
Roseires ...		Barometer	757·7
Mongalla ...		Humidity	76
Port Sudan ...	7	Minimum	19
Gallabat ...		Barometer	761·1
Atbara	8	,,	758·6
Mongalla ...		Maximum	28
Wad Medani...	9	Wind direction	W
Gallabat ...		Barometer	760·1
Roseires ...		Wind direction	S
,,		State of sky	¼ Clouded
Malakal... ...		Minimum	22

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Merowe... ...	10	Humidity	21
Port Sudan ...		State of sky	Clear
Roseires ...		Barometer	757·4
,,		Wind direction	SW
,,		State of sky	½ Clouded
,,		Reading	20·0
,,		Humidity	91
,,	11	Barometer	759·6
,,		Wind direction	S
,,		State of sky	½ Clouded
,,		Reading	24·0
,,		Humidity	75
Kassala... ...	12	Minimum	24
Roseires ...		Barometer	758·7
,,		Wind direction	S
,,		State of sky	¼ Clouded
,,		Reading	24·0
,,		Humidity	75
Malakal... ...		State of sky	¼ Clouded
Atbara	13	Wind direction	NNW
Kassala... ...		,,	W
Gallabat ...		Barometer	759·9
,,		State of sky	¼ Clouded
Roseires ...		Wind direction	S
,,		State of sky	¼ Clouded
,,		Reading	25·0
,,		Humidity	76
Mongalla ...		Maximum	—
Qena	14	Reading	25·7
,,		Humidity	59
Roseires ...		Wind direction	SE
,,		State of sky	½ Clouded
,,		Reading	23·0
,,		Humidity	83
El Obeid ...		Maximum	—
Roseires ...	15	Wind direction	S
,,		State of sky	¼ Clouded
,,	16	Wind direction	S
,,		State of sky	¼ Clouded
Mongalla ...		Maximum	—
Qurashiya ...	17	State of sky	¼ Clouded
Wad Medani...		Wind direction	SSW
Gallabat ...		Barometer	759·7
Roseires ...		Wind direction	SE
,,		State of sky	¼ Clouded

REMARK:
All cloud observations for Kassala should be halved.

P.T.O.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of OCTOBER, 1917. *(Continued.)*

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Roseires ...	17	Reading	23·0
,,		Humidity	74
Malakal... ...		Rainfall	14
Qurashiya ...	18	State of sky	¼ Clouded
Qasr el Gebali.		Barometer	761·7
,,		Wind direction	NNE
,,		State of sky	Clear
,,		Reading	21·0
,,		Maximum	28
,,		Minimum	16
,,		Humidity	66
Merowe... ...		,,	27
Roseires ...		Wind direction	N
,,		State of sky	¼ Clouded
Dueim		Barometer	755·6
Roseires ...	19	,,	756·1
,,		Wind direction	S
,,		State of sky	¼ Clouded
Merowe... ...	20	Barometer	758·1
Gallabat ...		State of sky	¼ Clouded
Roseires ...		Wind direction	S
,,		Reading	25·0
,,		Humidity	61
,,	21	Wind direction	S
,,		State of sky	¼ Clouded
,,		Minimum	20
Mongalla ...		Maximum	26
Merowe... ...	22	Barometer	757·4
Kassala... ...		Minimum	24
Wad Medani...		Rainfall	Drops
Roseires ...		Barometer	757·8
,,		Wind direction	S
,,		State of sky	½ Clouded
,,		Reading	23·0
,,		Humidity	74
Dueim		Wind direction	ESE
Suez	23	State of sky	Clear
Qasr el Gebali.		Humidity	79
Merowe... ...		,,	31
Roseires ...		Wind direction	SW
,,		State of sky	½ Clouded
,,		Reading	23·0
,,		Humidity	74
Qasr el Gebali.	24	Wind direction	SE
Roseires ...		,,	S

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Roseires ...	24	State of sky	Clear
,,	25	Wind direction	NE
,,		State of sky	½ Clouded
,,		Reading	25·0
,,		Maximum	36
,,		Humidity	68
Port Said ...	26	Reading	21·6
,,		Humidity	71
Wadi Halfa ...		Barometer	760·1
Roseires ...		,,	755·4
,,		Wind direction	SE
,,		State of sky	¼ Clouded
,,		Reading	25·0
,,		Humidity	68
Gallabat ...	27	State of sky	¼ Clouded
Roseires ...		Wind direction	SW
,,		State of sky	¼ Clouded
,,		Reading	26·0
,,		Humidity	69
Port Said ...	28	Maximum	30
Aswân		Wind direction	NW
Merowe... ...		Barometer	759·3
Gallabat ...		State of sky	¼ Clouded
Roseires ...		Barometer	758·2
,,		Wind direction	S
,,		State of sky	½ Clouded
,,		Reading	23·0
,,		Humidity	74
,,		Rainfall	5
Qena	29	Reading	22·1
,,		Minimum	17
,,		Humidity	57
Roseires ...		Wind direction	NE
,,		State of sky	Clear
Port Said ...	30	Humidity	74
Roseires ...		Barometer	756·8
,,		Wind direction	NE
,,		State of sky	¼ Clouded
Helwân... ...	31	Wind direction	NE
Kassala... ...		Barometer	756·6
Roseires ...		,,	757·0
,,		Wind direction	E
,,		State of sky	¼ Clouded
Mongalla ...		Rainfall	2

REMARK:

All cloud observations for Kassala should be halved.

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of October 1917.

ELEVENTH YEAR : No. 10.

Temperatures were below average throughout the month, and the weather was settled except for the last week of the month, when the passage of a depression along the Mediterranean basin caused strong winds and some rain over the Delta.

In the Sudan the transition type of pressure distribution persisted.

The mean pressure for the month was above average in Egypt, and practically average elsewhere. The mean humidity at Gîza was average. Rainfall was normal over Egypt, below it over the Northern and Southern Sudan, and above it over the Central Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR OCTOBER 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	762·6	+1·0	27·4	−1·0	19·8	−0·3	23·6	−0·6	4	0
II. Middle Egypt	762·5	+0·6	29·3	−0·7	16·6	−0·7	23·0	−0·7	0	0
III. Saharan	760·8	+0·7	32·2	−2·4	18·0	−1·4	25·1	−1·9	—	—
IV. North Sudan	757·7	+0·3	38·3	−0·9	22·4	−0·8	30·4	−0·8	0	− 7
V. Red Sea *	758·9	−0·1	33·3	−0·3	22·7	−1·0	28·0	−0·6	15	+ 9
VI. Central Sudan	758·1	−0·1	35·4	−1·5	18·0	−2·7	26·7	−2·1	58	+14
VII. South Sudan †	(758·6)	+0·7	—	—	(20·4)	−0·3	—	—	51	−43

* For Port Sudan only. † For Mongalla only.

State of the River.—During October the river has been everywhere above normal. Levels are now falling everywhere except on the White Nile, which has been rising at a normal rate. Lake Albert and the Bahr el Jebel at Mongalla during the month have been higher than previously recorded. The flood on the Blue Nile was this year higher than last, but the comparatively low levels on the Atbara made the flood on the main Nile very similar in height to that of last year. The volume discharged is less this year than last year.

The differences of the mean levels for November 1917 from last year, and from the normal for eleven years, are :—

STATIONS.	MEAN VALUES.	
	Difference from Nov. 1916.	Difference from Normal.
	m.	m.
Butiuba (Lake Albert)*	+1·80	+2·38
Mongalla	+1·25	+2·49
Malakal	+0·17	+0·44
Roseires	+0·05	+1·74
Khartoum	−0·08	+1·30
Khashm el Girba	−0·35	+0·19
Wadi Halfa	+0·06	+1·48

* For 1—5 only.

H. E. HURST,
Superintendent, Meteorological Office.

Cairo, November 6, 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 1st November* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	763.2	-1.5	+0.2	—	calm	clouded	21.0	+1.0	26	0	17	-1	21.5	73	0	127	103	calm
	PORT SAID	762.2	-2.0	+0.1	NE	light	3/4 clouded	22.5	+0.5	26	-1	21	+2	23.5	70	0	66	52	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.1	-2.7	-0.8	—	calm	3/4 clouded	19.6	+1.2	28	+1	14	+2	21.0	83	0	57	43	—
	ZAGAZIG	762.9	-1.7	-0.6	—	calm	clouded	19.2	+2.1	26	-1	15	+1	20.5	88	0	39	21	—
	SUEZ	762.0	-2.1	-0.1	—	calm	3/4 clouded	21.4	0.0	28	0	16	0	22.0	72	0	21	19	calm
	CAIRO HELWÂN	761.4	-2.8	-1.5	NE	fresh	1/4 clouded	20.4	+0.7	28	+1	18	+3	23.0	70	0	30	26	—
	CAIRO GÎZA	761.9	-2.3	-0.8	NW	light	1/4 clouded	19.8	+1.9	28	+1	16	+2	22.0	83	0	26	19	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	1/2 clouded	18.7	-0.9	28	0	16	+1	22.0	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	761.4	-2.4	—	N	very light	clear	20.2	+0.4	28	—	17	—	22.5	80	—	—	—	—
	MINYA	—	—	—	N	very light	clear	19.5	-0.7	27	+1	16	+2	21.5	82	—	—	—	—
	ASYÛT	760.4	-2.5	-1.5	NNW	very light	clear	19.5	-0.3	28	0	15	+1	21.5	68	—	—	—	—
	QENA	—	—	—	NW	very light	clear	22.8	+2.6	31	—	14	—	22.5	47	—	—	—	—
	ASWÂN	759.3	-1.8	-1.6	NE	alm-calm	clear	21.8	-0.6	32	-2	17	-1	24.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.1	-2.3	-3.3	—	calm	clear	20.0	+1.0	32	-2	12	-5	22.0	40	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756.0	-1.1	-1.4	ENE	very light	clear	27.1	+1.5	37	0	24	+2	30.5	34	0	80	125	—
EAST SUDAN	PORT SUDAN	758.4	-1.1	-1.4	N	moderate	1/2 clouded	27.0	-0.2	31	-1	24	0	27.5	73	0	26	50	slight
	KASSALA	756.3	-3.5	-1.3	NE	very light	clear	29.4	+1.0	37	-1	22	-1	29.5	47	0	372	326	—
	WAD MEDANI	755.2	-1.7	-2.3	NNE	light	clear	28.0	+2.0	39	0	21	-1	30.0	45	0	413	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	756.4	-1.3	—	NW	alm-calm	clear	26.0	+0.7	34	—	18	—	26.0	59	0	1146	744	—
	MONGALLA																		
LATE TELEGRAMS 31.10.17	Kassala	759.8	+3.0	+2.7	N	very light	clear	28.4	-0.4	38	0	22	-1	30.0	55	0	372	226	—
	Gallabat	758.7	-0.6	-1.1	—	calm	clear	26.0	-1.0	36	+1	11	-7	23.5	55	0	849	868	—
	Roseires	758.1	+0.3	+0.5	—	calm	3/4 clouded	20.0	-5.0	36	-1	18	-2	27.0	91	0	1222	731	—
	Dueim	757.6	-0.7	0.0	N	alm-calm	clear	26.0	+0.6	35	-4	16	-5	25.5	28	0	308	286	—
MEDITERRANEAN	~~BRINDISI~~																		31.10.17
	~~MALTA~~	758.5	0.0	-0.9	NNW	moderate	clear	24.0	+1.0	32	-4	14	-5	23.0	17	0	347	369	El Obeid
	~~ATHENS~~	757.7	-0.8	—	N	alm-calm	clear	25.3	+0.8	32	—	18	—	25.0	63	0	1146	742	Malakal
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Approximate discharge at Aswan.

	1917	1916	
Nov. 1,	5390	5590	m.³ per sec.
Oct. 31,	5520	5640	" " "

Remark: Atbara gauge reading for Oct. 23, 1917 is 14.00

NOTE: A dash means that figures are not available.

Atbara Wet Bulb Temp. Yesterday °C.
18.1
18.5
17.2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	75	+3
Giza	76	-2
Helwân	62	-6

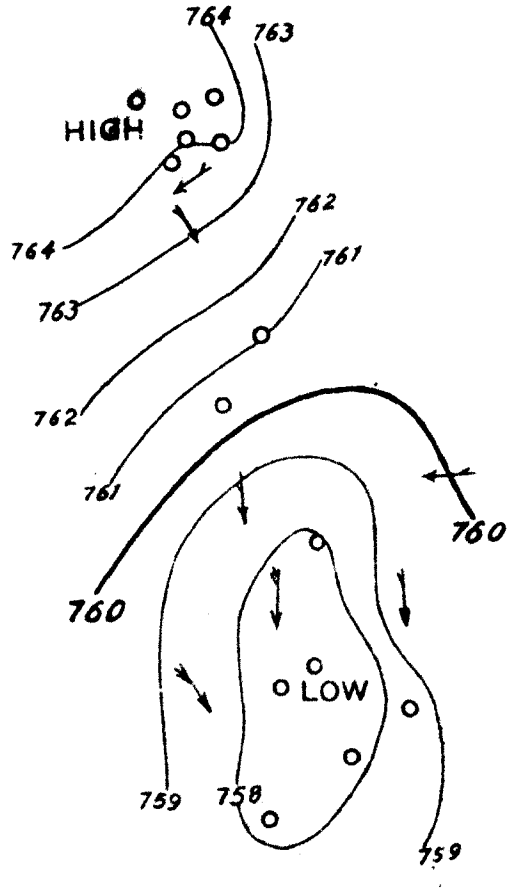
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Oct. 27	14.43	+2.51	14.55	+2.65
Malakal	11	" 30	12.84	+0.49	12.84	+0.49
Roseires	11	" 30	16.30	+1.35	16.38	+1.36
Khartoum	11	" 31	14.40	+0.95	14.50	+0.98
Kh. el Girba	11	" 30	11.56	+0.20	11.50	+0.11
Atbara	11	" 31	13.21	+0.69	13.32	+0.74
Wâdi Halfa	11	Nov. 1	6.48	+1.42	6.54	+1.41
Aswân Res.	—	" 1	95.75	—	95.85	—
" D.S.	11	" 1	91.02	+1.64	91.11	+1.63
El Leisi	11	" 1	23.61	+1.66	23.70	+1.64
Roda (Cairo)	11	" 1	19.84	+1.57	19.87	+1.52

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.

31 - 10 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday 2nd Nov. **1917.**

	STATION	BAROMETER reduced to 0°C. 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	−2·2	−2·0	ENE	alm·calm	clouded	23·0	+2·0	26	0	20	+2	23·0	82	0	127	105	calm
	PORT SAID	760·4	−1·8	−1·7	E	very light	mist	23·8	+1·3	26	−1	22	+3	24·2	85	0	56	52	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762·0	−0·1	−0·9	NE	very light	¾ clouded	22·2	+2·6	26	−1	17	+5	21·5	80	0	57	43	—
	ZAGAZIG	760·7	−2·2	−2·8	—	calm	mist	19·0	−0·2	26	−1	16	+2	21·0	100	0	39	21	—
	SUEZ	759·8	−2·2	−2·3	—	calm	clouded	20·4	−1·0	30	+2	16	0	23·0	69	0	21	19	calm
	CAIRO HELWÂN	759·7	−1·7	−3·2	—	calm	clouded	18·2	−2·2	30	+3	18	+3	24·0	84	0	30	26	—
	CAIRO GIZA	759·9	−2·0	−2·8	NNW	very light	¾ clouded	19·0	−0·8	28	+1	17	+3	22·5	86	0	26	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	18·9	+0·2	28	0	16	+1	22·0	83	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759·5	−1·9	—	—	calm	¾ clouded	19·8	−0·4	30	—	14	—	22·0	90	—	—	—	—
	MINYA	—	—	—	S	very light	½ clouded	20·1	+0·6	28	+2	17	+3	22·5	83	—	—	—	—
	ASYÛT	759·4	−1·0	−2·5	N	very light	½ clouded	20·8	+1·3	27	−1	17	+3	22·0	47	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23·4	+0·6	33	—	14	—	23·5	46	—	—	—	—
	ASWÂN	758·1	−1·2	−2·8	NE	alm·calm	clear	23·8	+2·0	37	+3	19	+1	28·0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758·1	0·0	−3·3	—	calm	clear	21·6	+1·6	35	+1	11	−6	23·0	39	—	—	—	—
	MEROWE	757·8	+1·0	−2·7	NW	light	clear	29·1	+2·0	39	+2	21	+1	30·0	22	—	—	—	—
	ATBARA	756·8	+0·4	−2·0	NE	alm·calm	clear	26·5	0·0	36	0	19	−2	27·5	41	0	36	87	—
	KHARTOUM	756·0	0·0	−1·4	NE	very light	clear	27·5	+0·4	38	+1	22	0	30·0	29	0	80	125	—
EAST SUDAN	PORT SUDAN	759·0	+0·6	−0·8	NE	alm·calm	¼ clouded	28·0	+1·0	31	−1	25	+1	28·0	77	0	26	51	very slight
	KASSALA	756·5	+0·2	−1·1	E	light	clear	30·6	+1·2	37	−1	22	−1	29·5	25	0	372	326	—
	WAD MEDANI	755·7	+0·5	−1·8	NNE	very light	clear	26·2	−1·8	38	−1	19	−3	28·5	43	0	413	391	—
	GALLABAT	757·8	+0·4	−1·3	S	alm·calm	clear	25·0	−2·0	36	+1	9	−8	22·5	54	0	849	870	—
	ROSEIRES	756·7	+0·2	−0·8	—	calm	¾ clouded	20·0	−2·1	37	0	18	+1	27·5	81	0	1222	731	—
SOUTH SUDAN	DUEIM	755·7	+0·8	−1·9	NNE	alm·calm	clear	28·2	−0·3	38	0	20	0	29·0	31	0	308	287	—
	EL OBEID	[illegible]	+0·9	[illegible]	[illegible]	very light	½ clouded	[illegible]	[illegible]	[illegible]	−4	[illegible]	−3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—
	MALAKAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	clear	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—
	MONGALLA																		
LATE TELEGRAMS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	light	clear	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	clear	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	−1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 2,	5270	5550	m.³ per sec
" 1,	5390	5590	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
18·7	Alexandria
19·2	Giza
18·1	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	74	−1
Giza	74	−2
Helwân	63	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 27	14·43	+2·51	14·55	+2·65
Malakal	11	Nov. 1	12·85	+0·50	12·84	+0·49
Roseires	11	" 1	16·06	+1·21	16·10	+1·20
Khartoum	11	" 2	14·27	+0·90	14·32	+0·90
Kh. el Girba	11	Oct. 31	11·56	+0·20	11·50	+0·11
Atbara	11	Nov. 1	13·14	+0·66	13·21	+0·69
Wâdi Halfa	11	" 2	6·40	+1·41	6·48	+1·42
Aswân Res.	—	" 2	95·65	—	95·75	—
" D.S.	11	" 2	90·93	+1·61	91·02	+1·64
El Leisi	11	" 2	23·59	+1·74	23·61	+1·66
Roda (Cairo)	11	" 2	19·82	+1·61	19·84	+1·57

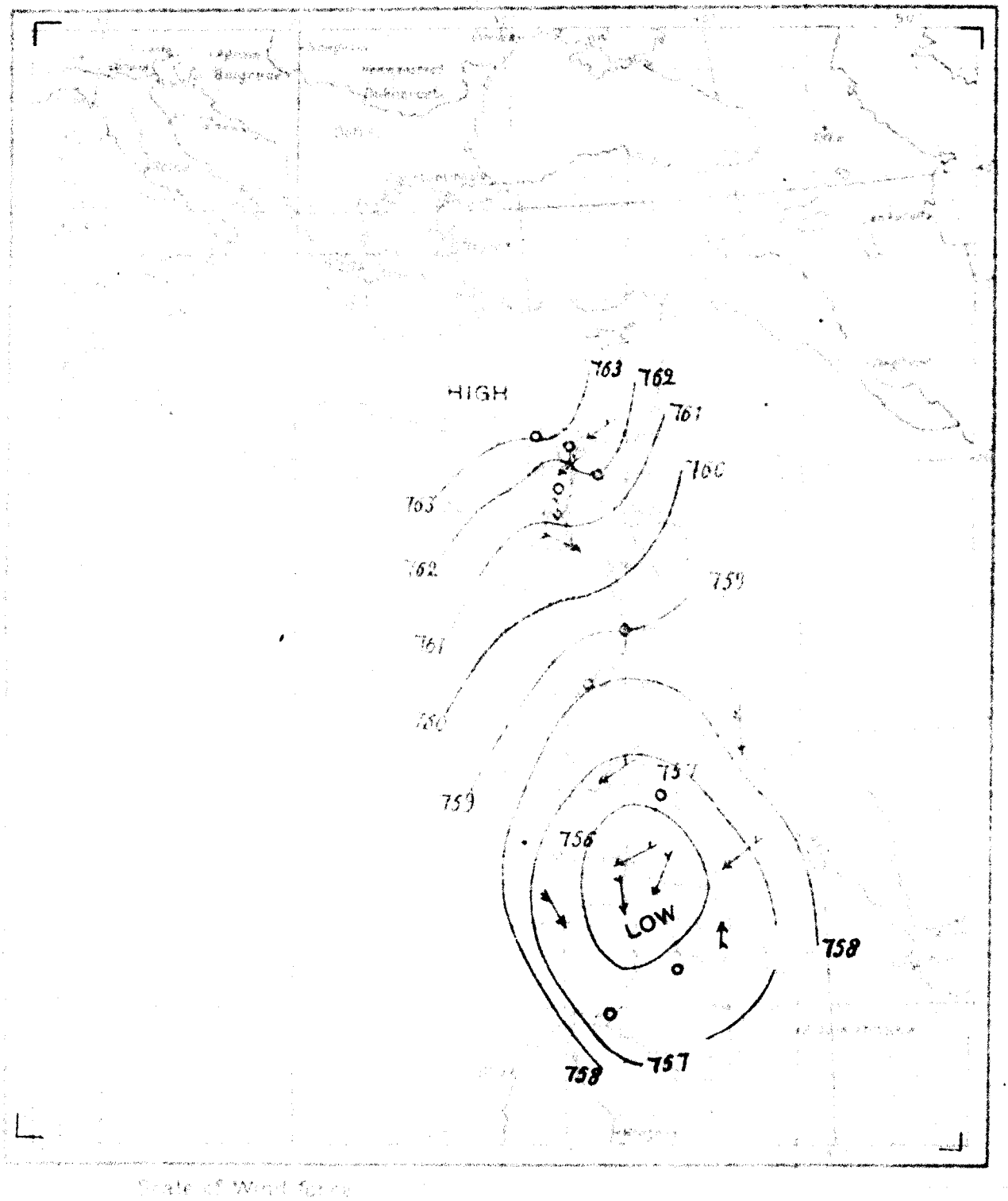
NOTE: A dash means that figures are not available.

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 **1 - 11 - 1917**



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. in May, 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 3rd Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.1	-1.9	-3.9	—	calm	fog	19.2	-3.8	29	+3	18	0	23.5	99	0	127	106	calm
COAST	PORT SAID	758.8	-1.6	-3.3	S	very light	clear	22.2	-1.6	27	0	19	0	23.0	56	0	66	53	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759.6	-2.4	-3.3	—	calm	fog	17.0	-5.2	29	+2	12	0	20.5	98	0	57	43	—
LOWER EGYPT	ZAGAZIG	759.2	-1.5	-4.3	—	calm	mist	15.8	-3.2	28	+1	14	0	21.0	97	0	39	21	—
LOWER EGYPT	SUEZ	760.3	+0.5	-1.8	S.S.E	alm. calm	clear	24.2	+3.8	31	+3	16	0	23.5	54	0	21	19	very slight
LOWER EGYPT	CAIRO HELWÂN	759.0	-0.7	-3.9	E	alm. calm	clear	23.0	+4.8	31	+4	20	+5	25.5	32	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	758.6	-1.1	-3.9	S	very light	clear	19.9	+0.9	30	+3	14	0	22.0	74	0	26	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	20.5	+1.6	30	+2	16	+1	23.0	55	0	28	14	—
UPPER EGYPT	QASR el GEBALI	759.1	-0.4	—	—	calm	clear	18.0	-1.8	31	—	13	—	22.0	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	very light	clear	22.0	+1.9	31	+5	16	+2	23.5	83	—	—	—	—
UPPER EGYPT	ASYÛT	759.3	-0.1	-2.6	E.N.E	very light	clear	21.4	+0.6	29	+1	17	+3	23.0	45	—	—	—	—
UPPER EGYPT	QENA	—	—	—	N.W	very light	clear	25.2	+1.8	34	—	14	—	24.0	45	—	—	—	—
UPPER EGYPT	ASWÂN	758.6	+0.5	-2.3	N.W	alm. calm	clear	25.2	+1.4	37	+3	20	+2	28.5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.2	+0.1	-3.2	—	calm	clear	22.0	+0.4	37	+3	15	-2	26.0	30	—	—	—	—
NORTH SUDAN	MEROWE	757.5	-0.3	-3.0	N	light	clear	28.1	-1.0	38	+1	19	-1	28.5	29	—	—	—	—
NORTH SUDAN	ATBARA	756.5	-0.3	-2.3	N.E	alm. calm	clear	28.0	+1.5	38	+2	19	-2	28.5	33	0	36	87	—
NORTH SUDAN	KHARTOUM	756.1	+0.1	-1.3	E.N.E	alm. calm	clear	27.5	0.0	38	+1	22	0	30.0	34	0	80	125	—
EAST SUDAN	PORT SUDAN	759.7	+0.7	-0.1	S.E	moderate	½ clouded	30.0	+2.0	32	0	26	+2	29.0	68	0	26	53	slight
EAST SUDAN	KASSALA	756.5	0.0	-1.1	E	strong	clear	32.0	+1.4	39	+1	25	+2	32.0	30	0	372	326	—
EAST SUDAN	WAD MEDANI	755.8	+0.1	-1.7	N.E	alm. calm	clear	27.6	+1.4	39	0	19	-3	29.0	34	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 1.11.17	Gallabat	757.4	-1.3	-1.7	S	very light	clear	27.0	+1.0	36	+1	9	-8	22.5	43	0	849	870	—
LATE TELEGRAMS 1.11.17	Roseires	756.5	-1.6	-1.0	—	calm	½ clouded	22.1	+2.1	36	-1	18	-1	27.0	65	0	1222	731	—
LATE TELEGRAMS 1.11.17	Dueim	754.9	-2.7	-2.7	N	light	clear	28.5	+2.5	38	0	22	+2	30.0	37	0	308	287	—
LATE TELEGRAMS 1.11.17	El Obeid	756.4	-2.1	-3.9	N.N.W	moderate	clear	25.5	+1.5	32	-4	15	-3	23.5	15	0	347	370	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 3,	5150	5270	m.³ per sec.
" 2,	5270	5550	" " "

Remark: Aswan reservoir reading for Oct. 27, 1917 should read 96.19 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
21.4	Alexandria
19.7	Gîza
17.0	Helwân

Relative Humidity Mean of the day

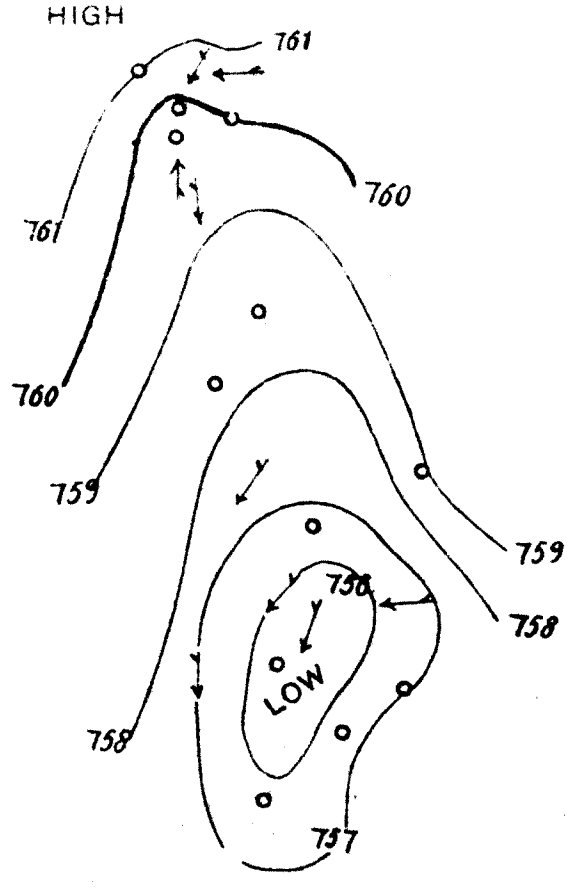
STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	80	+6
Gîza	78	+4
Helwân	51	-12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Oct. 27	14.43	+2.61	14.55	+2.65
Malakal	11	Nov. 2	12.85	+0.50	12.85	+0.50
Roseires	11	" 2	15.98	+1.18	16.06	+1.21
Khartoum	11	" 2	14.27	+0.90	14.32	+0.90
Kh. el Girba	11	Oct. 30	11.56	+0.20	11.50	+0.14
Atbara	11	Nov. 1	13.14	+0.68	13.21	+0.69
Wadi Halfa	11	" 3	6.26	+1.34	6.40	+1.41
Aswân Res.	—	" 3	95.54	—	95.65	—
" D.S.	11	" 3	90.84	+1.61	90.93	+1.61
El Lisai	11	" 3	23.52	+1.76	23.59	+1.74
Roda (Cairo)	11	" 3	19.77	+1.63	19.82	+1.61

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

Printed at the Survey Dept., Gîza.

2 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 4th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·2	+2·1	−1·8	—	calm	clear	22·3	+3·1	29	+3	19	+1	24·0	78	0	127	107	calm
	PORT SAID	760·5	+1·7	−1·6	SE	light	¾ clouded	24·7	+2·5	34	+7	22	+3	28·0	75	0	66	53	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·6	+2·0	−1·5	—	calm	clouded	18·0	+1·0	33	+6	14	+2	23·5	98	0	57	43	—
	ZAGAZIG	761·3	+2·1	−2·2	—	calm	¾ clouded	20·6	+4·8	33	+6	16	+2	24·5	86	0	39	21	—
	SUEZ	760·8	+0·5	−1·3	NNE	alm. calm	¾ clouded	23·2	−1·0	31	+3	19	+3	25·0	65	0	21	19	very light
	CAIRO HELWÂN	760·6	+1·6	−2·3	—	calm	¼ clouded	20·4	−2·6	34	+7	18	+3	26·0	78	0	30	26	—
	CAIRO GIZA	760·7	+1·9	−2·0	NW	very light	¼ clouded	21·4	+1·5	33	+6	17	+3	25·0	85	drops	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	21·7	+1·2	33	+5	18	+3	25·5	71	drops	28	14	—
UPPER EGYPT	QASR el GEBALI	760·4	+1·3	—	—	calm	¼ clouded	21·0	+3·0	31	—	13	—	22·0	74	—	—	—	—
	MINYA	—	—	—	N.	very light	¼ clouded	20·1	−1·9	31	+5	16	+2	23·5	80	—	—	—	—
	ASYUT	760·7	+1·4	−1·2	NNW	very light	¼ clouded	21·3	−0·1	30	+2	18	+4	24·0	52	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·2	0·0	36	—	17	—	26·5	55	—	—	—	—
	ASWÂN	759·2	+0·6	−1·7	S	alm. calm	clear	24·2	−1·0	40	+6	20	+2	30·0	48	—	—	—	—
NORTH SUDAN	WADI HALFA	758·6	+0·4	−2·8	—	calm	clear	22·6	+0·6	39	+5	18	+1	28·5	33	—	—	—	—
	MEROWE	757·3	−0·2	−3·2	NW	very light	clear	28·3	+0·2	39	+2	21	+1	30·0	31	—	—	—	—
	ATBARA	757·6	+1·1	−1·2	SW	alm. calm	clear	28·0	0·0	38	+2	22	+1	30·0	27	0	36	87	—
	KHARTOUM	757·5	+1·4	+0·1	NE	light	clear	27·0	−0·5	38	+1	22	0	30·0	25	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757·1	+1·3	−0·4	NE	alm. calm	clear	27·0	−0·6	40	+1	13	−9	26·5	23	0	413	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758·4	+0·8	−1·2	N	alm. calm	clear	28·5	+0·4	40	+2	22	+2	31·0	45	0	308	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.11.17	Gallabat	758·8	+1·0	−0·3	S	very light	clear	25·3	+0·3	36	+1	10	−7	23·0	39	0	849	870	—
	Roseires	755·8	−0·9	−1·7	—	calm	¾ clouded	23·0	+3·0	37	0	19	0	28·0	91	0	1222	732	—
	Dueim	755·6	−0·1	−1·9	E	alm. calm	clear	28·4	+0·2	38	+1	22	+3	30·0	48	0	308	287	—
	El Obeid	757·3	0·0	−3·0	NW	very light	clear	26·6	+0·1	32	−4	18	0	25·0	21	0	347	370	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 4,	5000	5150	m.³ per sec.
" 3,	5150	5270	" " "

Remark: Malakal gauge-reading for October 24, 1917 is 12·81 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
°C.
20·5
18·4
16·0

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	81	+1
Giza	62	−16
Helwân	31	−20

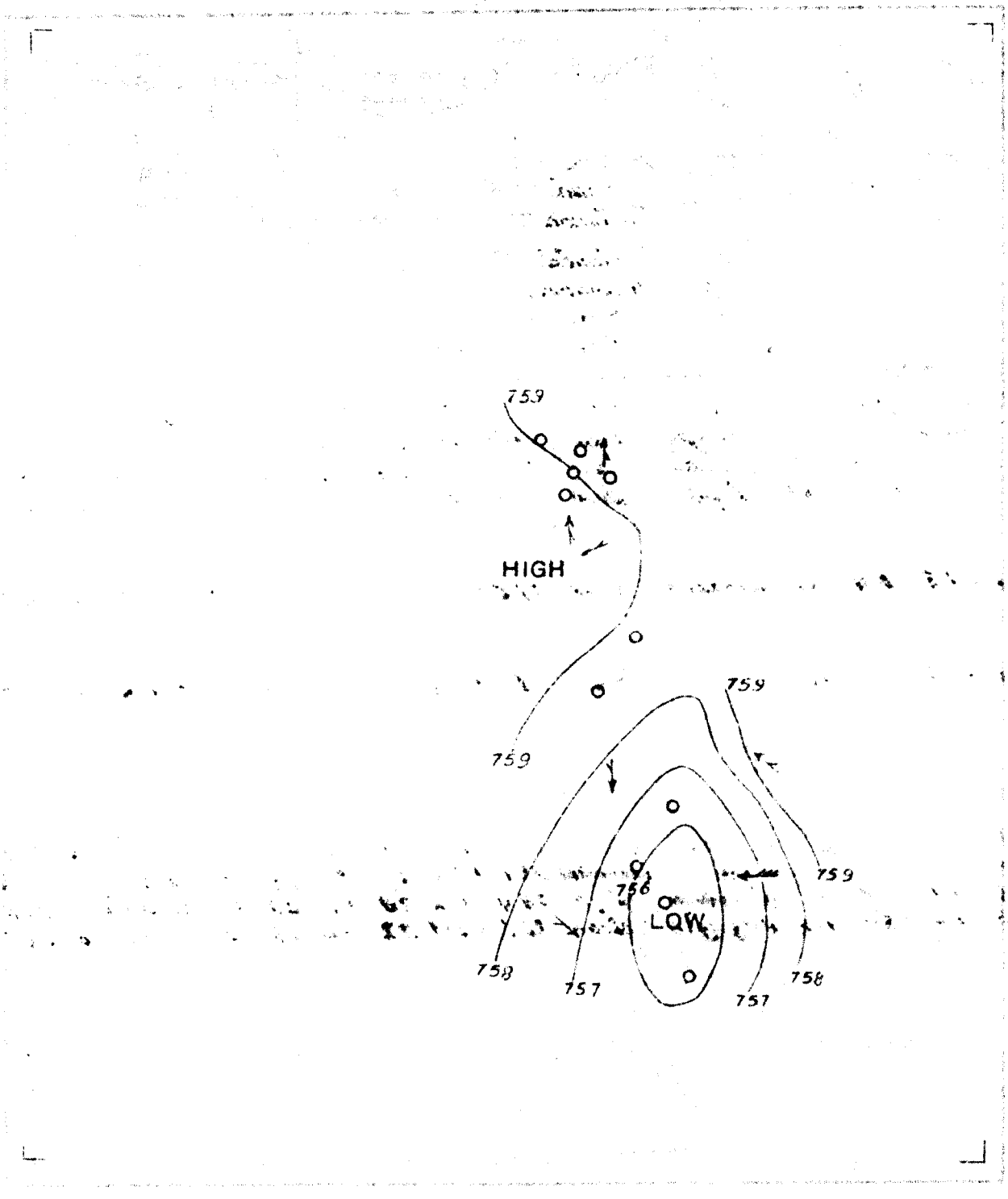
GAUGE	years	Date	Reading	Diff. from Normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	1917 Oct. 27	14·43	+2·51	14·55	+2·65
Malakal	11	Nov. 2	12·85	+0·50	12·85	+0·50
Roseires	11	" 2	15·98	+1·18	16·06	+1·21
Khartoum	11	" 3	14·20	+0·86	14·27	+0·96
Kh. el Girba	11	Oct. 30	11·56	+0·20	11·50	+0·11
Atbara	11	Nov. 2	13·06	+0·64	13·14	+0·66
Wâdi Halfa	11	" 4	6·16	+1·34	6·26	+1·34
Aswân Res.	—	" 4	95·43	—	95·54	—
" D.S.	11	" 4	90·73	+1·58	90·84	+1·61
El Leisi	11	" 4	23·40	+1·73	23·52	+1·76
Roda (Cairo)	11	" 4	19·64	+1·56	19·77	+1·63

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND [illegible]

3 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 5th November* 1917.

	STATION	BAROMETER reduced to 0°C. 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
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763.5	+2.3	+0.5	—	calm	clear	21.3	-1.0	29	+3	17	-1	23.0	77	0	127	108	calm
	PORT SAID	762.6	+2.1	+0.5	N	very light	clear	23.0	-1.7	28	+1	21	+2	24.5	88	0	66	54	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.0	+2.4	+1.1	—	calm	fog	17.0	-1.0	30	+3	13	+1	21.5	99	0	57	43	—
	ZAGAZIG	763.6	+2.3	+0.1	—	calm	mist	17.7	-2.9	29	+2	15	+1	22.0	96	0	39	22	—
	SUEZ	763.0	+2.2	+0.9	NNE	alm calm	clear	22.2	-1.0	31	+3	19	+3	25.0	81	0	21	19	very slight
	CAIRO HELWÂN	762.8	+2.2	-0.1	—	calm	clear	18.2	-2.2	30	+3	17	+2	23.5	76	0	30	26	—
	CAIRO GÎZA	763.2	+2.5	+0.5	NW	light	½ clouded	20.0	-1.4	30	+3	17	+3	23.5	87	0	26	19	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	½ clouded	20.2	-1.5	31	+3	18	+3	24.5	84	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762.6	+2.2	—	—	calm	clear	19.6	-1.4	31	—	14	—	22.5	89	—	—	—	—
	MINYA	—	—	—	NNE	very light	clouded	19.3	-0.8	30	+4	16	+2	23.0	89	—	—	—	—
	ASYÛT	762.0	+1.3	+0.1	NW	light	clear	20.2	-1.1	28	0	17	+3	22.5	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24.2	-1.0	35	—	17	—	26.0	60	—	—	—	—
	ASWÂN	760.2	+1.0	-0.7	NE	very light	½ clouded	27.4	+3.2	39	+5	22	+4	30.5	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.3	-0.3	-3.1	—	calm	clear	23.4	+0.8	37	+3	17	0	27.0	46	—	—	—	—
	MEROWE	758.0	+0.7	-2.5	NW	very light	clear	29.5	+1.2	40	+3	22	+2	31.0	31	—	—	—	—
	ATBARA																		
	KHARTOUM	757.3	-0.2	-0.1	NE	alm calm	clear	27.9	+0.9	39	+2	20	-2	29.5	26	0	80	125	—
EAST SUDAN	PORT SUDAN	760.7	+0.1	+0.9	E	alm calm	½ clouded	30.0	+1.0	33	+1	25	+1	29.0	59	0	26	55	moderate
	KASSALA	758.1	+1.0	+0.5	SE	very light	clear	31.4	-1.0	37	-1	25	+2	31.0	34	0	372	326	—
	WAD MEDANI																		
	GALLABAT	760.1	+0.4	+1.0	SE	light	clear	24.0	-1.0	36	+1	7	-10	21.5	42	0	849	870	—
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.11.17	Malakal	756.4	0.0	—	SE	alm calm	clear	26.7	+1.0	36	—	20	—	28.0	75	0	1146	744	—
	Mongalla	755.6	+0.4	-2.5	—	calm	½ clouded	26.0	-2.0	34	0	19	-2	26.5	73	0	937	898	—
	" 4.11.17	756.8	+1.2	-1.3	—	calm	½ clouded	25.5	-0.5	36	-2	12	-9	24.0	69	0	937	900	—
	Port Sudan	760.6	+0.9	+0.8	N	moderate	½ clouded	29.0	-1.0	33	+1	25	+1	29.0	67	0	26	54	slight
MEDITERRANEAN	~~BRINDISI~~	757.1	+0.6	-0.5	E	fresh	clear	32.4	+0.4	39	+1	24	+1	31.5	30	0	372	326	4.11.17 Kassala
	~~MALTA~~	759.7	+0.9	+0.6	E	alm calm	clear	25.0	-0.3	36	+1	8	-9	22.0	51	0	849	870	Gallabat
	~~ATHENS~~	757.3	+1.5	-0.2	—	calm	½ clouded	25.0	+2.0	37	0	17	-2	27.0	—	0	1222	732	Roseires
	~~CANDIA~~	758.8	-0.5	-3.5	N	alm calm	clear	27.5	+0.9	32	-4	18	0	25.0	34	0	347	370	El Obeid
	~~SMASSON~~	757.5	+1.1	—	N	very light	½ clouded	26.0	-0.7	35	—	20	—	27.5	73	0	1146	744	Malakal

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

Approximate discharge at Aswan.

	1917	1916	
Nov. 5,	4870	4980	m.³ per sec
" 4,	5000	5150	" " "

Remark: Khashm el Girba closed after Oct. 30 for the season.

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
19.9	Alexandria
19.4	Giza
18.4	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	-10
Giza	67	+5
Helwân	60	+29

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Nov. 4	14.04	+1.93	13.98	+1.88
Malakal	11	" 3	12.86	+0.50	12.85	+0.50
Roseires	11	" 3	15.86	+1.13	15.98	+1.18
Khartoum	11	" 4	14.14	+0.86	14.20	+0.88
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	12.96	+0.66	13.00	+0.65
Wâdi Halfa	11	" 4	6.16	+1.34	6.26	+1.34
Aswân Res.	—	" 5	95.32	—	95.43	—
" D.S.	11	" 5	90.63	+1.55	90.73	+1.58
El Leisi	11	" 5	23.29	+1.70	23.40	+1.73
Roda (Cairo)	11	" 4	19.64	+1.56	19.77	+1.63

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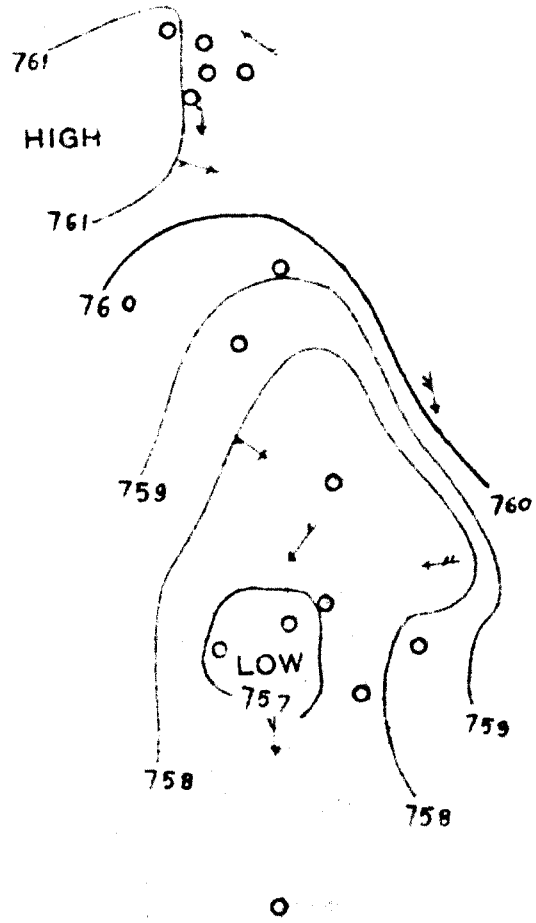
Printed at the Survey Dept., Giza.

4 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 6th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	+1.7	+1.6	—	calm	clear	23.0	+1.7	27	+2	18	0	22.5	66	0	127	110	—
	PORT SAID	764.6	+2.0	+1.7	NE	very light	¾ clouded	22.8	-0.2	27	+1	21	+3	24.0	76	0	66	54	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	764.5	+0.9	+1.0	—	calm	clear	18.0	+0.3	28	+2	15	+3	21.5	94	0	39	22	—
	SUEZ	763.8	+0.8	+0.5	NNW	alm. calm	clear	22.1	-0.1	29	+2	19	+4	24.0	68	0	21	19	very slight
	CAIRO HELWÂN	763.3	+0.5	-0.7	NE	fresh	clear	21.6	+3.4	29	+3	20	+5	24.5	70	0	30	26	—
	CAIRO GIZA	764.1	+0.9	+0.5	NW	light	¼ clouded	19.1	-0.9	29	+3	15	+2	22.0	89	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	N	very light	clouded	19.0	-1.2	29	+2	16	+2	22.5	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763.5	+0.9	—	N	moderate	clear	20.9	+1.3	30	—	18	—	24.0	81	—	—	—	—
	MINYA	—	—	—	N	very light	clear	19.6	+0.3	30	+5	17	+4	23.5	90	—	—	—	—
	ASYUT	763.0	+1.0	+0.2	NNW	light	¼ clouded	19.6	-0.6	31	+4	17	+4	24.0	83	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24.8	+0.6	35	—	17	—	26.0	58	—	—	—	—
	ASWÂN	761.1	+0.9	-0.4	NW	alm. calm	½ clouded	25.8	-1.6	38	+5	21	+4	29.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.3	+2.0	-1.5	N	alm. calm	½ clouded	23.2	-0.2	39	+6	17	+1	28.0	43	—	—	—	—
	MEROWE	759.1	+1.1	-1.7	N	light	¼ clouded	28.0	-1.5	40	+4	22	+3	31.0	35	—	—	—	—
	ATBARA	759.2	+1.5	0.0	NE	alm. calm	clear	27.5	-2.0	38	+2	20	0	29.0	24	0	36	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	762.2	+1.5	+1.8	E	moderate	½ clouded	30.5	+0.5	33	+2	25	+1	29.0	59	0	26	56	moderate
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS Nov. 7	Aswân	757.6	0.0	-1.2	NE	alm. calm	clear	29.5	+1.5	38	+2	20	-1	29.0	14	0	36	87	—
	Wâdi Halfa	757.2	+0.1	-0.3	N	alm. calm	clear	28.4	+1.4	40	+1	19	-3	29.5	27	0	413	391	—
	Roseires	758.5	+1.2	+1.0	N	alm. calm	½ clouded	24.5	-0.5	36	-1	11	-8	23.5	64	0	1222	732	—
	Asyût	757.1	+0.7	-0.5	E	alm. calm	clear	29.6	+0.8	40	+2	21	+1	30.5	43	0	208	287	—
MEDITERRANEAN	Yesterday			Tendency															October
	BRINDISI 28	757.2	+0.1	-1.0	—	calm	½ clouded	27.0	+2.5	32	-1	22	+2	27.0	73	0	936	879	Mongalla
	MALTA 29	756.7	-0.5	-1.5	—	calm	½ clouded	25.5	-1.5	33	0	20	0	26.5	76	0	936	883	"
	ATHENS 30	756.9	+0.2	-1.3	—	calm	½ clouded	25.5	0.0	31	-2	19	-1	25.0	72	0	936	887	"
	CANDIA 31	756.6	-0.3	-1.6	—	calm	½ clouded	26.5	+1.0	33	0	20	0	26.5	77	1	937	891	"
	SMYRNA																		"

Comparison of Thermometric Scales: Fahrenheit 80° = Centigrade 26.7°; 100° = 37.8°; 90° = 32.2°; 70° = 21.1°; 60° = 15.6°; 50° = 10°; 40° = 4.4°; 32° = 0°

Approximate discharge at Aswan.

	1917	1916	
Nov. 6,	4770	4860	m.³ per sec.
" 5,	4870	4980	" " "

Remark: Mongalla gauge readings from October 28 to Nov. 2, 1917 are 14.21, 14.09, 14.07, 14.05, 14.05 and 14.04 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
18.4	Alexandria
19.9	Gîza
17.2	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	66	-5
Gîza	82	+15
Helwân	59	-1

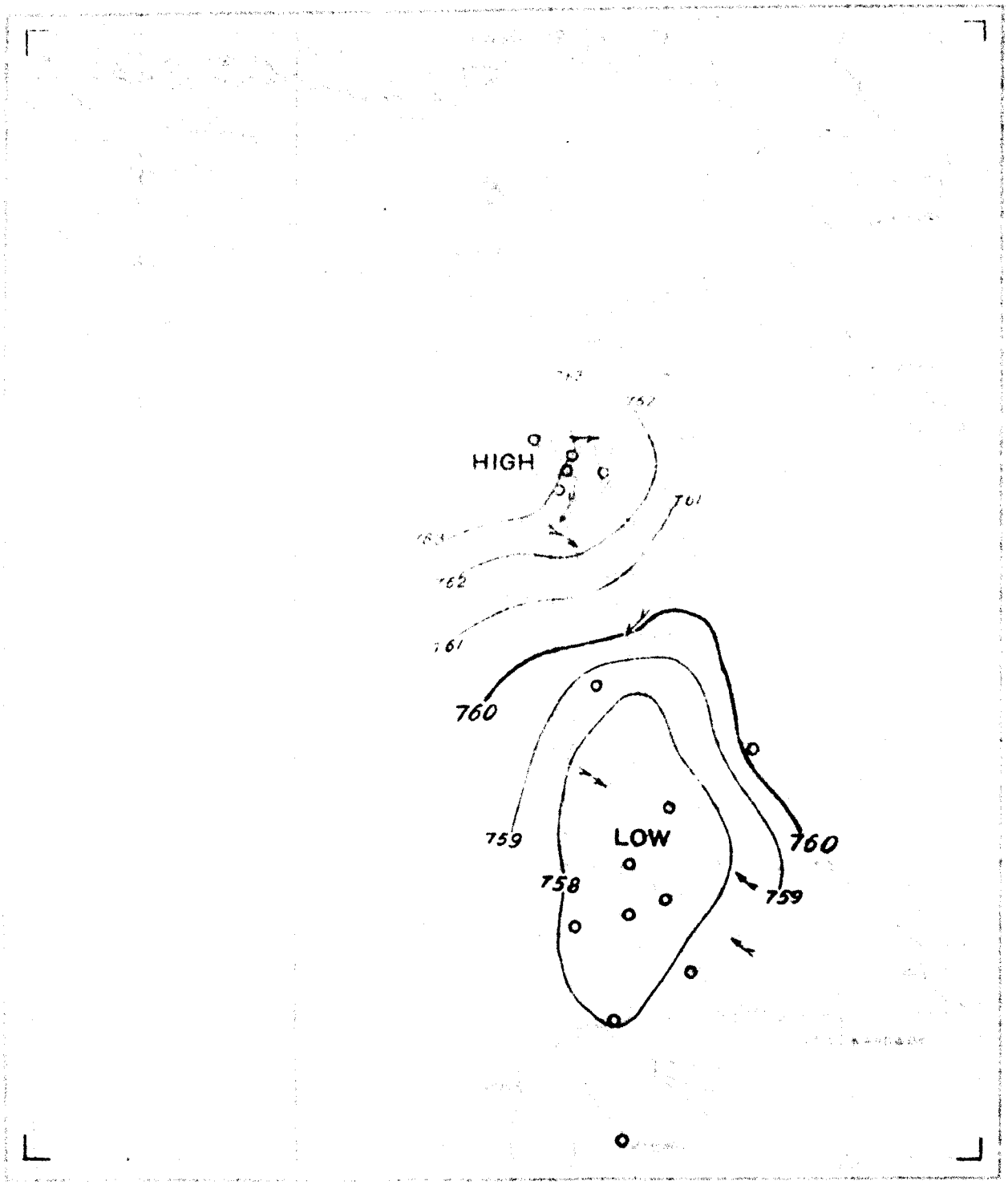
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 5	13.94	+1.82	13.94	+1.83
Malakal	11	" 4	12.86	+0.50	12.86	+0.50
Roseires	11	" 4	15.70	+1.02	15.86	+1.13
Khartoum	11	" 5	14.06	+0.84	14.14	+0.86
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 5	12.92	+0.65	12.96	+0.66
Wâdi Halfa	11	" 6	6.14	+1.45	6.14	+1.38
Aswân Res.	—	" 6	95.24	—	95.32	—
" D.S.	11	" 6	90.55	+1.58	90.63	+1.55
El Leisi	11	" 6	23.14	+1.64	23.29	+1.70
Roda (Cairo)	11	" 5	19.57	+1.58	19.64	+1.56

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.

5 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 7th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	766·1	+0·9	+2·5	—	calm	½ clouded	21·2	−1·8	26	+1	18	0	22·0	68	0	127	111	calm
	PORT SAID	765·2	+0·6	+2·3	NE	very light	½ clouded	22·5	−0·3	25	−1	22	+4	23·5	69	0	66	54	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	766·0	+0·9	+2·3	—	calm	clear	20·4	+1·2	28	+2	14	+2	21·0	81	0	57	45	—
	ZAGAZIG	765·4	+0·9	+1·9	—	calm	clear	19·2	+1·2	27	+1	14	+2	20·5	82	0	39	22	—
	SUEZ	765·4	+1·6	+2·1	N	very light	½ clouded	21·3	−0·8	32	+5	19	+4	25·5	80	0	21	19	slight
	CAIRO HELWÂN	764·2	+0·9	+0·2	NE	moderate	clear	20·9	−0·7	29	+3	20	+5	24·5	76	0	30	26	—
	CAIRO GIZA	765·1	+1·0	+1·5	N	light	½ clouded	18·9	−0·2	28	+2	16	+3	22·0	82	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	N	almost calm	½ clouded	18·8	−0·2	29	+2	16	+2	22·5	83	0	28	14	—
UPPER EGYPT	QASR el GEBALI	764·1	+0·6	—	NNE	moderate	clear	21·0	+0·1	29	—	18	—	23·5	74	—	—	—	—
	MINYA	—	—	—	NNE	light	clouded	19·1	−0·5	29	+4	17	+4	23·0	85	—	—	—	—
	ASYÛT	764·0	+1·0	+1·2	NNW	light	clear	19·4	−0·2	28	+1	18	+5	23·0	83	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·2	+0·4	34	—	18	—	26·0	61	—	—	—	—
	ASWÂN	761·9	+0·8	+0·4	NW	almost calm	clear	25·5	−0·3	37	+4	21	+4	29·0	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·0	+0·7	−0·8	N	almost calm	clear	22·4	−0·8	36	+3	16	0	26·0	50	—	—	—	—
	MEROWE	759·3	+0·2	−1·5	N	light	clear	29·0	+1·0	39	+3	22	+3	30·5	47	—	—	—	—
	ATBARA																		
	KHARTOUM	758·9	+1·2	+0·8	NE	very light	clear	26·0	−2·4	37	+1	21	0	29·0	30	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·9	−0·6	+0·1	E	moderate	clear	30·8	−0·4	38	0	24	+2	31·0	36	0	372	326	—
	WAD MEDANI	758·1	−0·2	+0·2	NE	light	clear	28·6	+1·4	39	+1	18	−3	28·5	27	0	413	391	—
	GALLABAT																		
	ROSEIRES	759·3	+1·8	+1·5	—	calm	clear	22·0	−1·5	36	−1	10	−9	23·0	66	0	1222	722	—
SOUTH SUDAN	DUEIM	759·0	+0·9	+0·6	NE	almost calm	clear	26·4	−0·9	38	+1	21	+1	29·5	28	0	308	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	5·11·17																		
	El Obeid	757·8	+1·0	−2·5	E	almost calm	clear	27·5	0·0	31	−5	18	0	24·5	22	0	347	370	—
	Malakal	757·8	+0·3	—	NSW	almost calm	½ clouded	27·0	+1·0	36	—	20	—	28·0	69	0	1140	745	—
	Mongalla	757·9	+1·1	−0·2	—	calm	½ clouded	27·5	+2·0	34	0	19	−2	26·5	54	0	937	900	—
	[illegible]	756·0	−1·9	−1·6	—	calm	½ clouded	29·0	+1·5	35	+1	19	−2	27·0	52	0	937	903	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI	755·4	−1·2	−2·1	—	calm	clouded	25·5	−1·0	32	−2	21	0	26·5	80	0	937	895	Mongalla
	MALTA	755·2	−0·2	−2·9	—	calm	½ clouded	28·0	+2·5	31	−3	20	−1	25·5	63	0	937	897	"
	ATHENS	765·1	+1·1	+1·4	—	calm	clear	19·2	+2·2	29	+3	12	0	20·5	95	0	57	45	Qurashiya
	CANDIA	757·7	+0·4	−0·4	ENE	moderate	clear	28·4	+0·5	38	+2	22	+1	30·0	30	0	80	125	Khartoum
	LARNACA	758·5	+0·4	+0·7	E	fresh	½ clouded	31·2	−0·2	39	+1	23	+1	31·0	28	0	372	326	Kassala

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

Approximate discharge at Aswan.

	1917	1916	
Nov. 6,	4770	4860	m.³ per sec.
" 5,	4870	4980	" " "

Remark: Aswân Reservoir for Oct. 29, 1917 should read 96·04 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
18·0	Alexandria
18·7	Giza
18·2	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	63	−3
Giza	74	−8
Helwân	61	+2

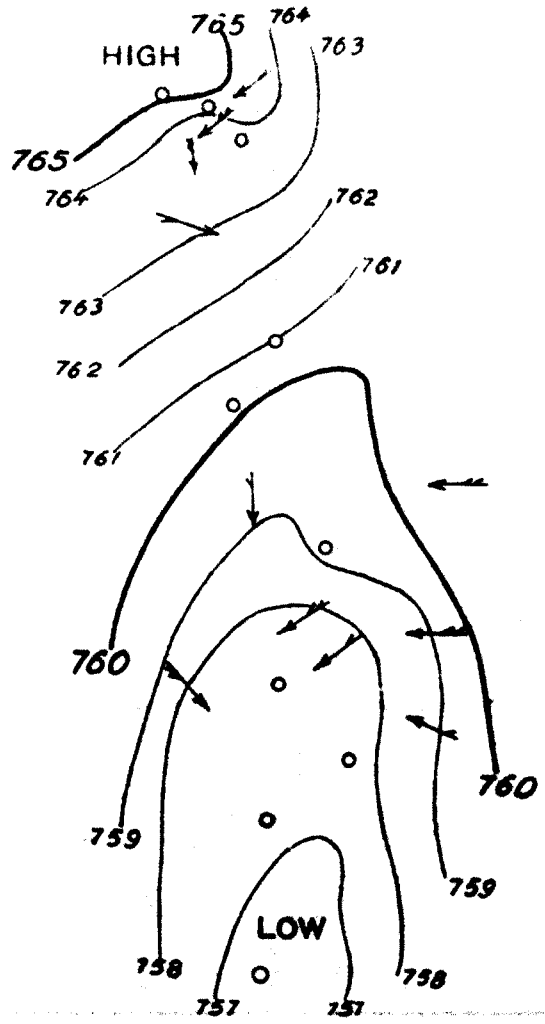
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 6	13·94	+1·82	13·94	+1·82
Malakal	11	" 6	12·87	+0·51	12·87	+0·51
Roseires	11	" 6	15·58	+1·00	—	—
Khartoum	11	" 6	14·00	+0·82	14·00	+0·84
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 5	12·92	+0·65	12·96	+0·66
Wâdi Halfa	11	" 7	6·12	+1·49	6·14	+1·45
Aswân Res.	—	" 6	95·29	—	95·32	—
" D.S.	11	" 6	90·55	+1·56	90·63	+1·55
El Leisi	11	" 7	23·01	+1·59	23·14	+1·64
Roda (Cairo)	11	" 7	19·17	+1·32	19·33	+1·41

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 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 8th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765·0	−1·1	+1·4	—	calm	¼ clouded	23·4	+2·2	25	0	18	0	21·5	63	0	127	112	calm
COAST	PORT SAID	764·4	−0·8	+1·5	NE	very light	¼ clouded	22·0	−0·5	25	−1	21	+3	23·0	72	0	66	55	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	766·5	−0·5	+1·8	NNE	alm·calm	½ clouded	20·6	+0·2	26	0	14	+2	20·0	80	0	57	45	—
LOWER EGYPT	ZAGAZIG	765·0	−0·4	+1·5	—	calm	clear	19·8	+0·6	26	0	14	+2	20·0	82	0	39	22	—
LOWER EGYPT	SUEZ	765·2	−0·2	+1·9	N	alm·calm	clear	22·1	+0·8	30	+3	17	+2	23·5	73	0	21	20	very slight
LOWER EGYPT	CAIRO HELWÂN	764·0	−0·2	0·0	NE	very light	clear	19·6	−1·3	28	+2	17	+2	22·5	79	0	30	27	—
LOWER EGYPT	CAIRO GIZA	764·5	−0·6	+0·9	NW	light	clear	18·2	−0·7	28	+2	14	+1	21·0	88	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	18·0	−0·8	28	+1	15	+1	21·5	88	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763·7	−0·4	—	NNE	fresh	clear	20·0	−1·0	28	—	17	—	22·5	80	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	light	clear	19·7	+0·6	28	+3	17	+4	22·5	88	—	—	—	—
UPPER EGYPT	ASYÛT	762·7	−1·3	−0·1	WNW	light	clear	19·2	−0·2	26	−1	17	+4	21·5	79	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	22·8	−2·4	32	—	17	—	24·5	66	—	—	—	—
UPPER EGYPT	ASWÂN	760·5	−1·4	−1·0	NE	alm·calm	clear	23·8	−1·7	37	+4	19	+2	28·0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·2	−0·8	−1·6	N	very light	clear	22·2	−0·2	35	+2	18	+2	26·5	51	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	757·6	−1·3	−0·5	N	moderate	clear	26·4	+0·4	37	+1	22	+1	29·5	28	0	80	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	757·3	−0·6	−0·5	E	very light	½ clouded	30·8	0·0	39	+1	24	+2	31·5	39	0	372	326	—
EAST SUDAN	WAD MEDANI	757·7	−0·4	−0·2	NNE	very light	clear	25·4	−3·2	38	0	18	−3	28·0	26	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·2	−2·1	−0·6	N	alm·calm	clear	25·0	+3·0	38	+1	12	−7	25·0	51	0	1222	733	—
SOUTH SUDAN	DUEIM	758·1	−0·9	−0·3	NNE	alm·calm	clear	26·0	−0·4	39	+2	20	0	29·5	27	0	308	287	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 6.11.17																			
	Wad Medani	758·3	+1·1	+0·4	NE	very light	clear	27·2	−1·2	39	+1	18	−3	28·5	23	0	413	391	—
	Gallabat	760·2	+0·1	+0·3	SE	very light	clear	24·0	0·0	37	+2	8	−9	22·5	49	0	849	871	—
	Roseires	757·5	−1·0	−0·3	NE	alm·calm	clear	23·5	−1·0	31	−6	11	−8	21·0	57	0	1222	732	—
	Dueim	758·1	+1·0	−0·3	NNE	alm·calm	clear	27·3	−2·3	39	+2	20	0	29·5	30	0	308	287	—
Yesterday				Yesterday															6.11.17
MEDITERRANEAN	ALEXANDRIA	757·2	−0·6	−3·1	NW	moderate	clear	28·0	+0·5	32	−3	19	+2	25·5	18	0	347	370	El Obeid
MEDITERRANEAN	BARDIA	757·6	−0·2	—	W	alm·calm	clear	27·5	+0·5	36	—	19	—	27·5	61	0	1140	745	Malakal
MEDITERRANEAN	ATHENS	756·0	−1·9	−1·6	—	calm	½ clouded	29·0	+1·5	35	+1	19	−2	27·0	52	0	937	903	Mongalla
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	CHANIA																		

Approximate discharge at Aswan.

	1917	1916	
Nov. 8,	4550	4620	m.³ per sec.
" 7,	4660	4740	" " "

Remark: The correct reading of Mongalla for Nov. 4, is 13·94 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
17·6
18·5
18·2

Relative Humidity Mean of the day

STATION	Yesterday %	Change in past 24 hours %
Alexandria	68	+5
Giza	75	+1
Helwân	65	+4

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Nov. 7	13·92	+1·79	13·94	+1·82
Malakal	11	" 7	12·88	+0·53	12·87	+0·51
Roseires	11	" 6	15·58	+1·00	15·70	+1·08
Khartoum	11	" 7	13·90	+0·75	14·00	+0·82
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 6	12·86	+0·66	12·92	+0·65
Wâdi Halfa	11	" 7	6·12	+1·49	6·14	+1·45
Aswân Res.	—	" 8	95·24	—	95·24	—
" D.S.	11	" 8	90·35	+1·51	90·46	+1·56
El Leisi	11	" 8	22·88	+1·52	23·01	+1·59
Roda (Cairo)	11	" 8	19·01	+1·24	19·17	+1·32

Comparison of Thermometric Scales: Fahrenheit, Centigrade

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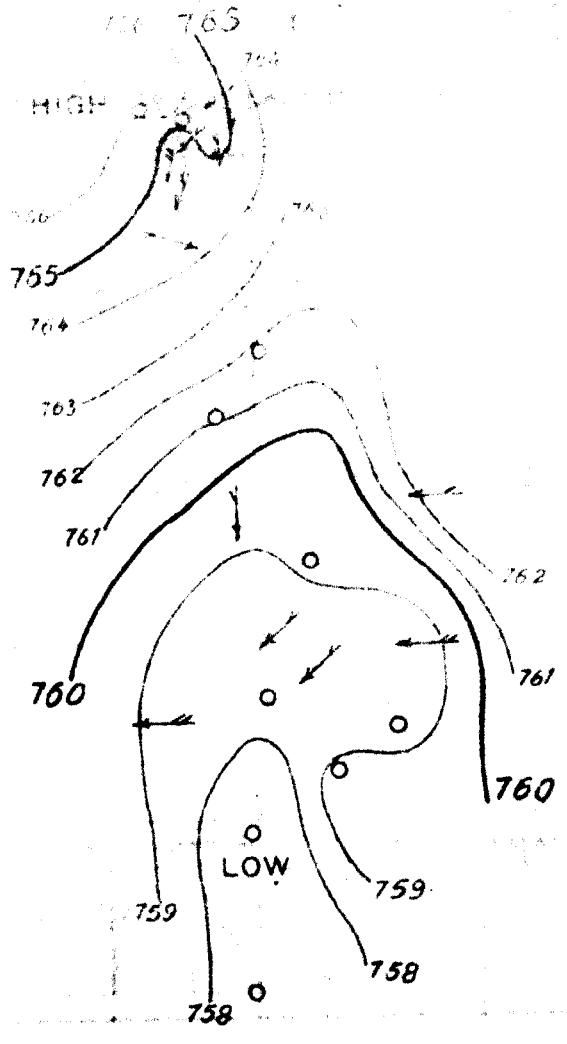
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M

7-11-1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 9th November* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764.6	-0.4	+1.0	—	calm	clear	21.3	-2.1	27	+2	17	-1	22.0	79	0	127	113	calm
COAST	PORT SAID	764.9	+0.5	+2.0	NE	light	½clouded	22.2	+0.2	24	-2	21	+3	22.5	81	0	66	55	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.5	0.0	+1.8	NNE	alm. calm	½clouded	19.8	-0.8	26	0	11	-1	18.5	97	0	57	45	—
LOWER EGYPT	ZAGAZIG	765.4	+0.4	+1.9	—	calm	mist	16.7	-3.1	26	0	12	0	19.0	97	0	39	22	—
LOWER EGYPT	SUEZ	765.4	+0.2	+2.1	N	alm. calm	clear	21.2	-0.9	30	+3	16	+1	23.0	74	0	21	20	calm
LOWER EGYPT	CAIRO HELWÂN	763.1	-0.9	-0.9	E	fresh	clear	21.6	+2.0	27	+1	19	+4	23.0	49	0	30	27	—
LOWER EGYPT	CAIRO GIZA	764.0	-0.5	+0.4	NNE	fresh	clear	21.0	+2.8	27	+1	14	+1	20.5	82	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	clear	20.5	+2.5	28	+1	16	+2	22.0	85	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763.3	-0.4	—	N	alm. calm	clear	18.4	-1.6	28	—	15	—	21.5	86	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	19.0	-0.7	27	+2	17	+4	22.0	87	—	—	—	—
UPPER EGYPT	ASYÛT	762.5	-0.2	-0.3	NNW	light	clear	19.3	+0.1	28	+1	16	+3	22.0	80	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	21.6	-1.2	31	—	17	—	24.0	67	—	—	—	—
UPPER EGYPT	ASWÂN	761.1	+0.6	-0.4	NE	alm. calm	clear	23.6	-0.2	36	+3	19	+2	27.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.1	-0.1	-1.7	N	alm. calm	clear	23.2	+1.0	34	+1	16	0	25.0	39	—	—	—	—
NORTH SUDAN	MEROWE	758.5	+0.2	-2.3	SE	very light	clear	26.8	-0.3	32	-4	18	-1	25.0	33	—	—	—	—
NORTH SUDAN	ATBARA	758.3	+0.6	-0.9	NE	alm. calm	clear	27.0	-1.5	38	+2	22	+2	30.0	51	0	36	87	—
NORTH SUDAN	KHARTOUM	758.2	+0.6	+0.1	N	moderate	clear	26.5	+0.1	38	+2	22	+1	30.0	29	0	80	125	—
EAST SUDAN	PORT SUDAN	760.4	+1.0	0.0	N	very light	¾clouded	27.5	+1.5	33	+2	25	+1	29.0	80	2	28	60	rath. rough
EAST SUDAN	KASSALA	757.1	-0.2	-0.7	N	very light	clear	31.6	+0.8	38	0	22	0	30.0	34	0	372	326	—
EAST SUDAN	WAD MEDANI	757.6	-0.1	-0.3	NNE	very light	clear	30.0	+4.6	39	+1	21	0	30.0	21	0	413	391	—
EAST SUDAN	GALLABAT	761.1	+1.8	+1.2	SSE	very light	clear	25.0	-1.8	37	+2	11	-6	24.0	39	0	849	871	—
EAST SUDAN	ROSEIRES	757.8	+0.6	0.0	N	alm. calm	clear	26.0	+1.0	37	0	15	-4	26.0	59	0	1222	733	—
SOUTH SUDAN	DUEIM	757.4	-0.7	-1.0	NNE	very light	clear	28.6	+2.6	38	+1	21	+1	29.5	26	0	308	287	—
SOUTH SUDAN	EL OBEID	759.1	+0.9	-1.2	NNW	moderate	clear	26.7	0.0	31	-4	17	0	24.0	16	0	347	370	—
SOUTH SUDAN	MALAKAL	760.1	+3.0	—	N	very light	½clouded	27.0	-0.5	36	—	21	—	28.5	69	0	1140	745	—
SOUTH SUDAN	MONGALLA	756.0	+1.0	-1.6	E	alm. calm	½clouded	30.0	0.0	36	+2	19	-2	27.5	41	0	937	908	—
LATE TELEGRAMS																			
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° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°

Approximate discharge at Aswan.

	1917	1916	
Nov. 9,	4420	4550	m.³ per sec.
" 8,	4550	4620	" " "

Remark: Khashm el Girba gauge reading for Oct. 20, 1917 should read 11.95 m.

Mean Wet Bulb Temp. Yesterday	
°C.	
18.7	Alexandria
18.3	Giza
17.6	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	+3
Giza	78	+3
Helwân	67	+2

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Nov. 9	13.86	+1.71	13.89	+1.75
Malakal	11	" 9	12.88	+0.53	12.88	+0.53
Roseires	11	" 8	15.38	+0.91	15.50	+0.98
Khartoum	11	" 9	13.75	+0.67	13.82	+0.70
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 8	12.72	+0.66	12.80	+0.65
Wâdi Halfa	11	" 9	5.70	+1.19	5.84	+1.27
Aswân Res.	—	" 9	95.45	—	95.24	—
" D.S.	11	" 9	90.23	+1.46	90.35	+1.51
El Leisi	11	" 9	22.76	+1.49	22.88	+1.52
Roda (Cairo)	11	" 9	18.90	+1.22	19.01	+1.24

NOTE. A dash means that figures are not available.

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

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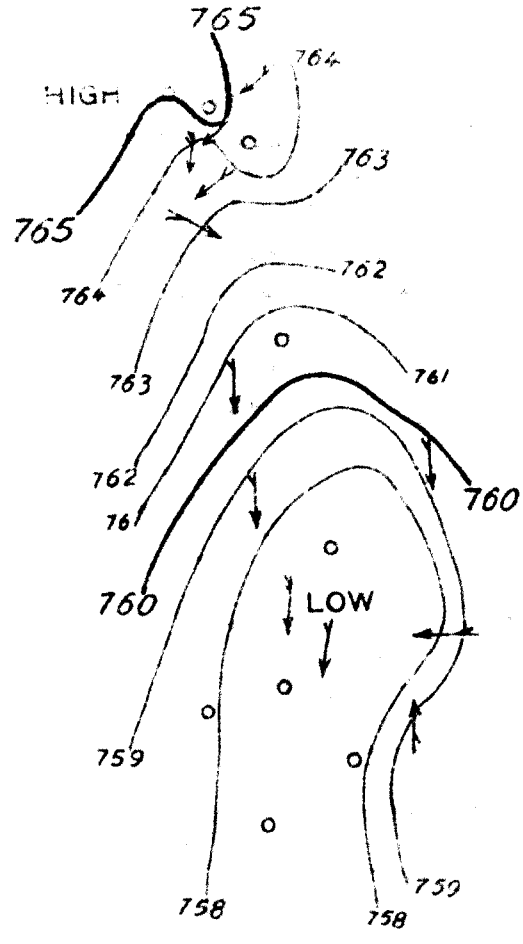
BAROMETER AND WIND 8 A.M.

8 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 10th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763.2	-1.4	-0.4	—	calm	clear	23.0	+1.7	28	+3	18	0	23.0	74	0	127	114	calm
	PORT SAID	762.1	-2.8	-0.8	E	moderate	3/4 clouded	23.4	+1.2	26	0	22	+4	24.0	83	0	66	56	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.7	-2.8	-1.0	—	calm	1/2 clouded	20.7	+0.9	28	+2	14	+2	21.0	91	0	57	45	—
	ZAGAZIG	762.7	-2.7	-0.8	—	calm	clouded	16.6	-0.1	27	+1	13	+1	20.0	96	0	39	23	—
	SUEZ	762.4	-3.0	-0.9	N	alm-calm	3/4 clouded	21.1	-0.1	31	+4	16	+1	23.5	74	0	21	20	very slight
	CAIRO HELWÂN	761.4	-1.7	-2.6	ENE	alm-calm	3/4 clouded	20.9	-0.7	30	+4	18	+3	24.0	53	0	30	27	—
	CAIRO GIZA	761.9	-2.1	-1.7	NW	light	3/4 clouded	17.9	-3.1	28	+2	15	+2	21.5	92	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	N	alm-calm	1/2 clouded	17.5	-3.0	29	+2	16	+2	22.5	95	0	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA																		
	ASYUT	760.9	-1.6	-1.9	WNW	very light	1/4 clouded	20.2	+0.9	28	+1	17	+4	22.5	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23.8	+2.2	34	—	18	—	26.0	46	—	—	—	—
	ASWÂN	759.4	-1.7	-2.1	NE	alm-calm	clear	25.6	+2.0	36	+3	20	+3	28.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.4	-2.7	-4.4	N	alm-calm	clear	24.0	+0.8	37	+4	18	+2	27.5	49	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.5	-0.7	-0.6	—	calm	clear	27.6	+1.1	38	+2	22	+1	30.0	28	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.5	-0.1	-0.4	NNE	alm-calm	clear	28.2	-1.8	38	0	21	0	29.5	29	0	413	391	—
	GALLABAT																		
	ROSEIRES	757.6	-0.2	-0.2	NE	alm-calm	1/4 clouded	25.5	-0.5	37	0	13	-6	25.0	58	0	1222	734	—
SOUTH SUDAN	DUEIM	757.3	-0.1	-1.1	N	very light	clear	29.1	+0.5	38	+1	21	+1	29.5	25	0	308	287	—
	EL OBEID	758.1	-1.0	-2.2	N	very light	clear	26.0	-0.7	32	-3	16	-1	24.0	22	0	347	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.11.17																			
	Atbara	759.3	+0.1	+0.1	NE	alm-calm	clear	27.0	-0.5	36	0	20	0	28.0	43	0	36	87	—
	Port Sudan	762.3	+0.1	+1.9	E	light	1/4 clouded	31.0	+0.5	33	+2	25	+1	29.0	56	0	26	58	slight
	Gallabat	761.1	+0.9	+1.2	—	calm	clear	23.4	-0.6	37	+2	8	-9	22.5	52	0	849	871	—
	El Obeid	759.0	+1.8	-1.3	E	moderate	clear	27.0	-1.0	31	-4	19	+2	25.0	20	0	347	370	—
MEDITERRANEAN	~~BRINDISI~~	757.8	+0.2	—	N	alm-calm	clear	24.5	-3.0	38	—	18	—	28.0	69	0	1140	745	Malakal
	~~MALTA~~	756.5	+0.5	-1.1	—	calm	1/2 clouded	28.5	-0.5	36	+2	18	-3	27.0	37	0	937	905	Mongalla
	~~ATHENS~~	758.3	-1.0	-2.5	N	light	1/4 clouded	27.1	-1.9	35	-1	22	+3	28.5	27	—	—	—	Merowe
	~~CANDIA~~	757.7	-1.6	-1.5	NNE	alm-calm	clear	28.5	+1.5	36	0	20	0	28.0	43	0	36	87	Atbara
	~~SMASSON~~	759.4	-2.9	-1.0	N	v. light	clouded	26.0	-5.0	33	+2	25	+1	29.0	84	0	26	59	Port Sudan

Comparison of Thermometric Scales: Fahrenheit, Centigrade, Sea

Approximate discharge at Aswan.

	1917	1916	
Nov. 9,	4420	4550	m.³ per sec.
" 8,	4550	4620	" " "

Remark: The correct gauge reading of Roseires for Nov. 4, 1917 is 15.78 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
19.5	Alexandria	80	+9
19.0	Giza	76	-2
16.8	Helwân	51	-16

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Nov. 9	13.86	+1.71	13.89	+1.75
Malakal	11	" 9	12.88	+0.53	12.88	+0.53
Roseires	11	" 9	15.33	+0.91	15.36	+0.91
Khartoum	11	" 9	13.75	+0.67	13.82	+0.70
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	12.64	+0.55	12.72	+0.60
Wâdi Halfa	11	" 9	5.70	+1.19	5.84	+1.27
Aswân Res.	—	" 9	95.45	—	95.24	—
" D.S.	11	" 9	90.23	+1.46	90.35	+1.51
El Leisi	11	" 10	22.64	+1.44	22.78	+1.49
Roda (Cairo)	11	" 10	18.76	+1.15	18.90	+1.22

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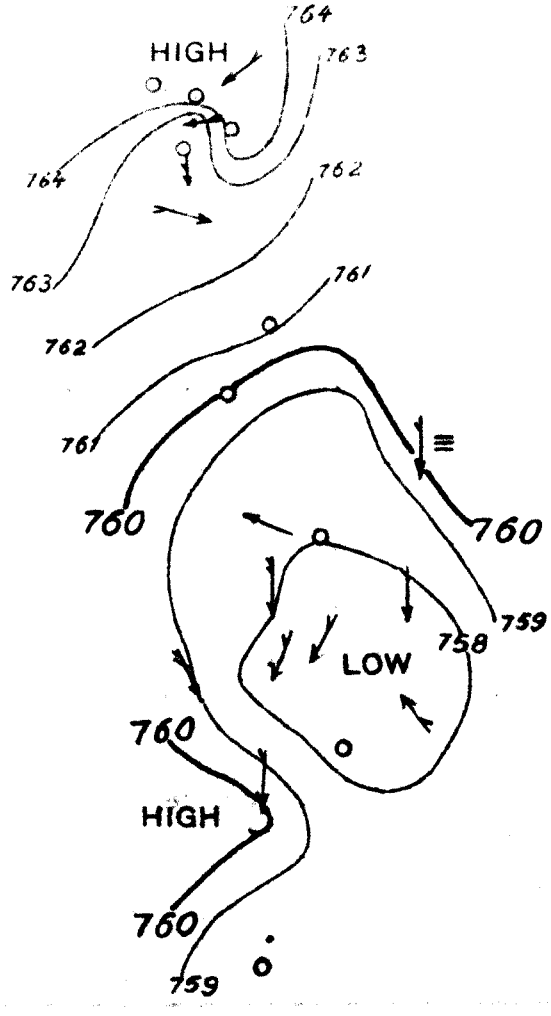
BAROMETER AND WIND 8 A.M.

9 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 11th November* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·4	−2·8	−3·0	—	calm	clear	19·9	−3·1	27	+3	17	+1	22·0	91	0	127	115	calm
	PORT SAID	760·2	−1·9	−2·5	W	alm calm	3/4 clouded	22·0	−1·4	26	+1	19	+2	22·5	96	0	66	56	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·1	−1·6	−2·5	—	calm	1/4 clouded	22·3	+1·6	28	+3	14	+4	21·0	79	0	57	45	—
	ZAGAZIG	761·0	−1·7	−2·3	—	calm	mist	17·1	+0·5	28	+3	15	+3	21·5	96	0	39	23	—
	SUEZ	760·6	−1·8	−2·8	S	very light	clouded	25·2	+4·1	33	+7	19	+5	26·0	56	0	21	20	slight
	CAIRO HELWAN	760·6	−0·8	−3·4	—	calm	1/4 clouded	21·2	+0·3	31	+6	19	+5	25·0	54	0	30	27	—
	CAIRO GIZA	760·3	−1·6	−3·6	NW	very light	1/4 clouded	18·9	+1·0	30	+5	16	+4	23·0	93	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	1/2 clouded	20·1	+2·6	30	+4	17	+5	23·5	95	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·4	—	—	N	alm calm	1/4 clouded	21·2	—	31	—	16	—	23·5	73	—	—	—	—
	MINYA	—	—	—	NNW	very light	1/4 clouded	20·0	+0·8	30	+6	17	+5	23·5	86	—	—	—	—
	ASYUT	760·6	−0·3	−2·2	NNW	alm calm	1/2 clouded	23·2	+3·0	30	+4	18	+6	24·0	56	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	25·6	+1·8	34	—	21	—	27·5	60	—	—	—	—
	ASWAN	758·9	−0·5	−3·0	NE	alm calm	3/4 clouded	29·2	+3·6	38	+6	24	+8	31·0	42	—	—	—	—
NORTH SUDAN	WADI HALFA	758·7	+1·3	−3·6	N	alm calm	clear	25·2	+1·2	39	+7	17	+2	28·0	46	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757·2	−0·3	−0·8	NNE	alm calm	clear	29·0	+0·8	40	+2	20	0	30·0	24	0	413	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757·5	+0·2	−0·7	NE	alm calm	clear	28·0	−1·1	39	+2	22	+2	30·5	28	0	208	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.11.17	Gallabat	759·3	−1·8	−0·6	S	very light	clear	26·8	+3·4	37	+2	9	−8	23·0	54	0	849	871	—
	El Obeid	758·2	−0·8	−2·1	NNW	alm calm	clear	26·7	−0·3	32	−3	16	−1	24·0	27	0	347	370	—
	Malakal	757·1	−0·7	—	NE	very light	1/4 clouded	27·5	+3·0	36	—	19	—	27·5	61	0	1140	745	—
	Mongalla	755·0	−1·5	−2·6	—	calm	1/2 clouded	30·0	+1·5	36	+2	19	−2	27·5	41	0	937	906	—
MEDITERRANEAN	Yesterday			Tendency															10·11·17
	~~BRINDISI~~	—	—	—	NW	very light	clear	19·2	+0·2	29	+4	15	+2	22·0	86	—	—	—	Minya
	~~MALTA~~	758·6	+0·1	−2·2	SW	very light	clear	28·0	+1·2	38	+2	19	0	28·5	28	—	—	—	Merowe
	~~ATHENS~~	757·0	−1·3	−2·2	NE	alm calm	clear	28·0	+1·0	38	+2	20	0	29·0	44	0	36	87	Atbara
	~~CANDIA~~	760·5	+0·1	+0·1	E	alm calm	1/4 clouded	29·0	+1·5	33	+2	25	+1	29·0	71	0	28	62	Port Sudan
	LIMASSOL	757·6	+0·5	−0·2	E	alm calm	clear	32·6	+1·0	38	0	25	+3	31·5	30	0	372	326	Kassala

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 11,	4210	4360	m.³ per sec.
" 10,	4350	4480	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	20·3
Giza	18·4
Helwan	16·9

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	77	−3
Giza	75	−1
Helwan	45	−6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 10	13·73	+1·57	13·86	+1·71
Malakal	11	" 9	12·88	+0·53	12·88	+0·53
Roseires	11	" 10	15·25	+0·88	15·33	+0·91
Khartoum	11	" 10	13·70	+0·67	13·75	+0·67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 9	12·64	+0·55	12·72	+0·60
Wadi Halfa	11	" 11	5·58	+1·21	5·64	+1·21
Aswan Res.	—	" 11	95·45	—	95·45	—
" D.S.	11	" 11	90·02	+1·39	90·16	+1·46
El Leisi	11	" 11	22·54	+1·41	22·64	+1·44
Roda (Cairo)	11	" 11	18·61	+1·08	18·76	+1·15

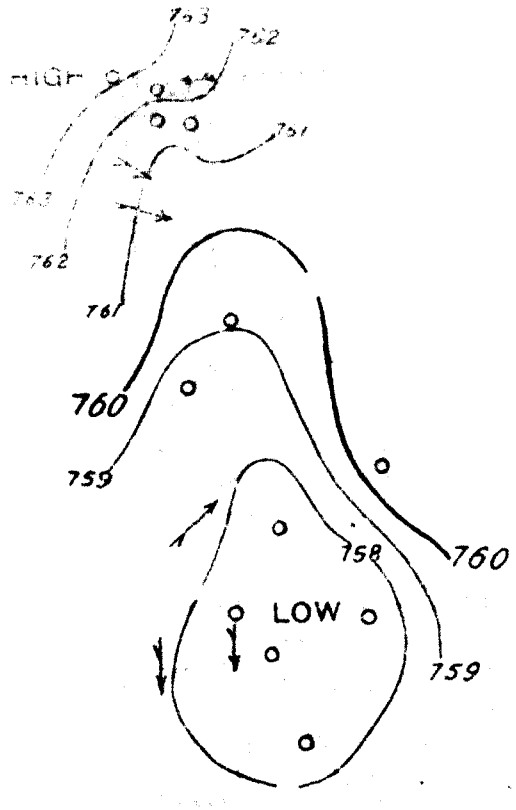
NOTE. A dash means that figures are not available.

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.

10 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 12th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·3	+2·9	−0·1	—	calm	¾ clouded	22·7	+2·8	31	+7	19	+2	25·0	72	0	127	117	calm
	PORT SAID	763·2	+3·0	+0·5	ESE	moderate	mist	24·5	+2·5	29	+4	21	+4	25·0	79	0	66	56	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·7	+2·6	+0·1	—	calm	½ clouded	22·5	+0·2	31	+6	15	+5	23·0	82	0	57	46	—
	ZAGAZIG	763·1	+2·1	−0·2	—	calm	clear	18·3	+1·2	30	+5	16	+4	23·0	89	0	39	23	—
	SUEZ	764·0	+3·4	+0·6	S	light	clear	25·1	−0·1	30	+4	19	+5	24·5	76	0	21	20	moderate
	CAIRO HELWÂN	762·7	+2·1	−1·3	—	calm	¼ clouded	24·3	+3·1	33	+8	21	+7	27·0	60	0	30	27	—
	CAIRO GÎZA	762·7	+2·4	−1·2	N	very light	¼ clouded	22·0	+3·1	31	+6	16	+4	23·5	66	0	26	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	21·7	+1·6	31	+5	18	+6	24·5	75	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762·9	+2·5	—	—	calm	clear	20·8	−0·4	31	—	16	—	23·5	62	—	—	—	—
	MINYA	—	—	—	SE	very light	clear	22·1	+2·1	28	+4	18	+6	23·0	84	—	—	—	—
	ASYÛT	762·6	+2·0	−0·2	NNW	alm calm	¼ clouded	23·8	+0·6	28	+2	18	+6	23·0	63	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·4	−0·2	35	—	20	—	27·5	60	—	—	—	—
	ASWÂN	760·5	+1·6	−1·4	NE	alm calm	clear	26·2	−3·0	39	+7	22	+6	30·5	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·3	+1·6	−2·0	—	calm	clear	25·2	0·0	38	+6	17	+2	27·5	53	—	—	—	—
	MEROWE	759·0	+1·0	−1·7	NW	very light	clear	28·3	+0·6	40	+5	22	+4	31·0	31	—	—	—	—
	ATBARA	758·6	+0·2	−0·6	NE	alm calm	clear	28·0	+0·5	38	+3	22	+2	30·0	22	0	36	87	—
	KHARTOUM	758·1	+0·4	+0·1	NNE	light	clear	26·3	−2·0	28	+3	23	+3	30·5	34	0	80	125	—
EAST SUDAN	PORT SUDAN	761·7	+2·1	+1·0	NE	alm calm	½ clouded	28·5	−2·0	32	+2	24	+1	28·0	70	0	28	64	rath rough
	KASSALA	758·1	+0·2	+0·8	E	light	clear	32·4	+1·0	39	+2	24	+3	31·5	18	0	372	326	—
	WAD MEDANI	757·7	+0·5	−0·3	NNE	alm calm	clear	27·6	−1·4	29	+1	19	−1	29·0	33	0	413	391	—
	GALLABAT																		
	ROSEIRES	757·5	−0·6	−0·2	N	alm calm	¼ clouded	26·0	0·0	37	0	14	−4	25·5	59	0	1222	734	—
SOUTH SUDAN	DUEIM	757·7	+0·2	[illegible]	NE	alm calm	clear	28·7	+0·7	39	+2	20	0	29·5	29	0	308	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10·11·17	Gallabat	759·4	−1·7	[illegible]	S	alm calm	clear	25·0	0·0	37	+2	10	−7	23·5	51	0	849	871	—
	Malakal	757·9	−2·2		NW	alm calm	½ clouded	26·3	−0·7	37	—	20	—	28·5	78	0	1140	746	—
	Mongalla	756·5	+0·5		—	calm	½ clouded	27·5	−2·5	37	+3	20	−1	28·5	50	0	937	909	—
MEDITERRANEAN	Yesterday			Tendency															11·11·17
	BRINDISI	758·0	−0·6	[illegible]	SW	very light	clear	27·7	−0·3	39	+4	19	+1	29·0	33	—	—	—	Mseroune
	MALTA	758·4	+1·4	[illegible]	NE	alm calm	clear	27·5	−0·5	38	+3	20	0	29·0	35	0	36	87	Atbara
	ATHENS	757·7	+0·2	[illegible]	—	calm	½ clouded	28·3	+0·7	38	+3	23	+3	30·5	30	0	80	125	Khartoum
	CANDIA	759·6	−0·9	[illegible]	SE	moderate	½ clouded	30·5	+1·5	32	+2	25	+2	28·5	59	0	28	63	Port Sudan
	SMASSOL	757·9	+0·3	[illegible]	E	light	clear	31·4	−1·2	39	+2	24	+3	31·5	26	0	372	326	Kassala

Approximate discharge at Aswan.

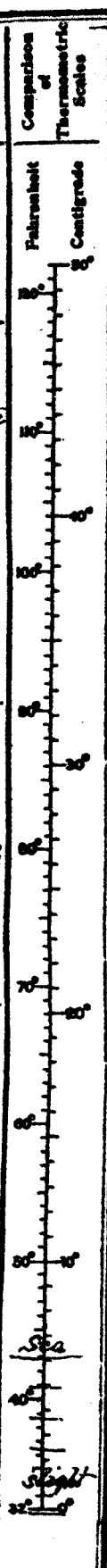
	1917	1916	
Nov. 12,	4210	4210	m.³ per sec.
" 11,	4280	4280	" " "

Remark: The correct gauge reading of Aswan published yesterday is 90.09 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
19·6	Alexandria	66	−11
18·4	Giza	66	−9
17·0	Helwân	40	−5

GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Nov. 11	13·68	+1·51	13·73	+1·57
Malakal	11	" 11	12·90	+0·56	12·88	+0·54
Roseires	11	" 11	15·16	+0·84	15·25	+0·88
Khartoum	11	" 11	13·66	+0·66	13·70	+0·67
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	12·53	+0·51	12·57	+0·51
Wâdi Halfa	11	" 12	5·52	+1·18	5·58	+1·21
Aswân Res.	—	" 12	95·46	—	95·45	—
" D.S.	11	" 12	90·02	+1·45	90·09	+1·46
El Leisi	11	" 12	22·45	+1·40	22·54	+1·41
Roda (Cairo)	11	" 11	18·61	+1·08	18·76	+1·15



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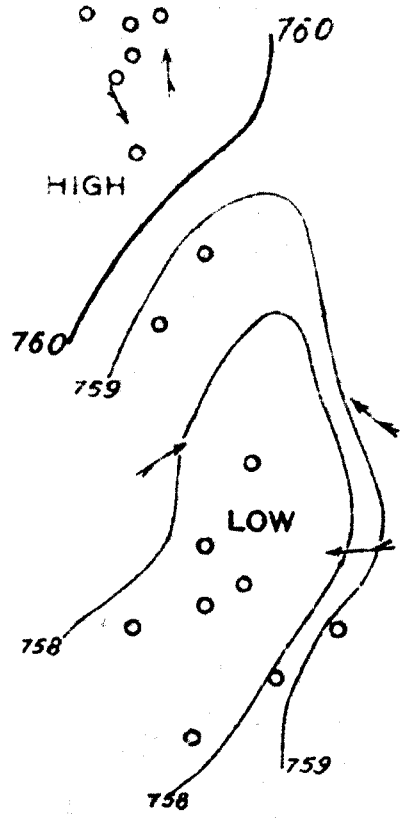
BAROMETER AND WIND 8 A.M

11 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 13th. Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	765.0	+1.7	+1.6	SE	very light	clear	21.4	-1.3	31	+7	19	+2	25.0	87	0	127	118	very slight
	PORT SAID	768.1	+4.9	+5.4	NE	light	clear	23.5	-1.0	27	+2	22	+5	24.5	79	0	66	57	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.3	+1.6	+1.7	—	calm	clear	20.9	-1.6	31	+6	17	+7	24.0	91	0	57	46	—
	ZAGAZIG	765.2	+2.1	+1.9	—	calm	clear	20.8	+2.5	30	+5	17	+5	23.5	86	0	39	23	—
	SUEZ	764.0	0.0	+0.6	NE	alm. calm	clear	22.4	-2.7	32	+6	18	+4	25.0	68	0	21	20	very slight
	CAIRO HELWÂN	763.7	+1.0	-0.3	ENE	light	clear	24.4	+0.1	31	+6	22	+8	26.5	40	0	30	27	—
	CAIRO GIZA	764.5	+1.8	+0.6	NNW	light	clear	19.8	-2.2	31	+6	14	+2	22.5	83	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	20.4	-1.3	31	+5	16	+4	23.5	71	0	28	14	—
UPPER EGYPT	QASR el GEBALI	763.7	+0.8	—	—	calm	clear	20.8	0.0	31	—	16	—	23.5	73	—	—	—	—
	MINYA	—	—	—	N	alm. calm	clear	19.8	-2.3	30	+6	17	+5	23.5	80	—	—	—	—
	ASYUT	763.6	+1.0	+0.8	NNW	very light	clear	22.2	-1.6	29	+3	19	+7	24.0	74	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.2	-0.2	34	—	20	—	27.0	61	—	—	—	—
	ASWÂN	761.6	+1.1	-0.3	NE	very light	clear	25.8	-0.4	39	+7	22	+6	30.5	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.4	+0.1	-1.9	N	alm. calm	clear	23.6	-1.6	39	+7	17	+2	28.0	62	—	—	—	—
	MEROWE	759.8	+0.8	-0.9	N	very light	clear	27.3	-1.0	40	+5	25	+7	32.5	35	—	—	—	—
	ATBARA	758.8	+0.2	-0.4	NE	alm. calm	clear	27.0	-1.0	38	+3	20	0	29.0	27	0	36	87	—
	KHARTOUM	758.8	+0.7	+0.8	N	moderate	clear	26.5	+0.2	37	+2	22	+2	29.5	30	0	80	125	—
EAST SUDAN	PORT SUDAN	761.4	-0.3	+0.7	NE	alm. calm	½ clouded	28.5	0.0	32	+2	25	+2	28.5	67	0	28	66	very slight
	KASSALA	757.5	-0.6	+0.2	ENE	very light	clear	32.2	-0.2	40	+3	23	+2	31.5	19	0	372	326	—
	WAD MEDANI	758.3	+0.6	+0.3	N	alm. calm	clear	26.4	-1.2	40	+2	20	0	30.0	36	0	413	391	—
	GALLABAT																		
	ROSEIRES	758.1	+0.6	+0.4	N	alm. calm	clear	25.0	-1.0	37	0	13	-5	25.0	61	0	1222	735	—
SOUTH SUDAN	DUEIM	758.0	+0.3	-0.2	ENE	alm. calm	clear	30.2	+1.5	39	+2	21	+1	30.0	31	0	308	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA	757.0	-0.6	-0.5	—	calm	½ clouded	28.0	-1.0	37	+3	19	-2	28.0	54	0	937	914	—
LATE TELEGRAMS 11.11.17	Gallabat	759.7	+0.3	+0.2	S	alm. calm	clear	26.0	+1.0	38	+2	11	-6	24.5	54	0	849	871	—
	Roseires	758.1	+0.5	+0.4	—	calm	½ clouded	26.0	+0.5	38	+1	16	-2	27.0	69	0	1222	734	—
	El Obeid	757.3	-0.8	-2.7	N	alm. calm	clear	29.0	+3.0	32	-2	19	+3	25.5	34	0	347	370	—
	Malakal	757.8	-0.1	—	NW	alm. calm	clear	27.0	+0.7	36	—	21	—	28.5	69	0	1140	746	—
MEDITERRANEAN	Yesterday			Yesterday															Nov.
	BRINDISI	758.2	+1.7	+0.7	—	calm	½ clouded	25.5	-2.0	36	+2	19	-2	27.5	65	0	937	911	Mongalla
	MALTA 11	760.0	+0.3	+0.5	—	calm	clear	26.0	0.0	36	0	11	-6	23.5	52	0	849	872	Gallabat
	ATHENS 12	758.2	+0.9	-1.8	E	moderate	clear	28.5	-0.5	31	-3	19	+3	25.0	33	0	347	370	El Obeid
	CANDIA 12	758.1	+0.3	—	N	very light	clear	27.0	0.0	36	—	20	—	28.0	69	0	1140	746	Malakal
	LIMASSOL 12	757.6	-0.6	+0.1	—	calm	½ clouded	29.0	+3.5	36	+2	17	-4	26.5	40	0	937	913	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.

	1917	1916	
Nov. 13,	4150	4140	m.³ per sec.
" 12,	4210	4270	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.9	Alexandria	75	+9
19.6	Giza	73	+7
18.9	Helwân	50	+10

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 13	13.49	+1.31	13.62	+1.44
Malakal	11	" 11	12.90	+0.56	12.88	+0.54
Roseires	11	" 12	15.09	+0.82	15.16	+0.84
Khartoum	11	" 12	13.55	+0.58	13.66	+0.66
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 12	12.48	+0.49	12.53	+0.51
Wâdi Halfa	11	" 13	5.42	+1.12	5.52	+1.18
Aswân Res.	—	" 13	95.46	—	95.46	—
" D.S.	11	" 13	89.96	+1.44	90.02	+1.45
El Leisi	11	" 13	22.35	+1.38	22.45	+1.40
Roda (Cairo)	11	" 13	18.39	+0.99	18.49	+1.02

NOTE: A dash means that figures are not available.

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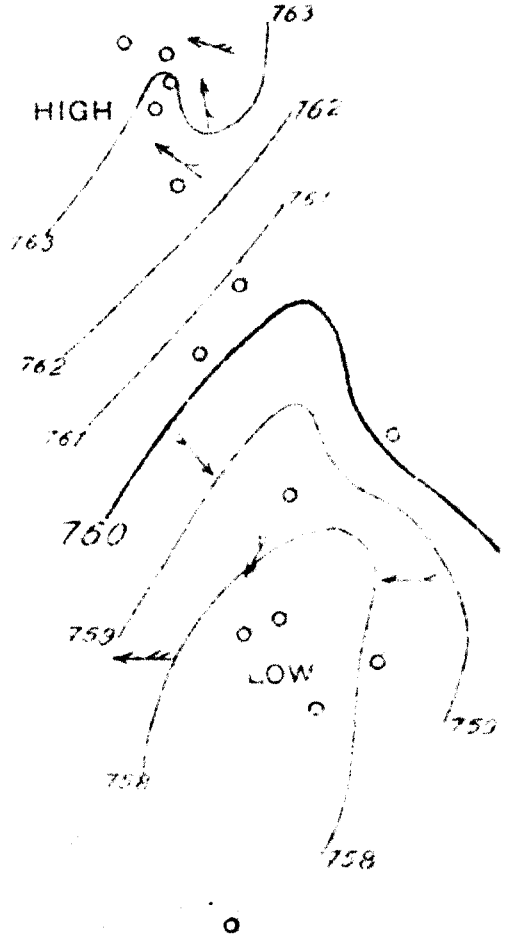
Printed at the Survey Dept., Giza.

12 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 14th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765·4	+0·4	+2·0	—	calm	¼ clouded	23·0	−1·4	30	+6	18	+1	24·0	91	0	127	119	calm
COAST	PORT SAID	765·2	−2·9	+2·5	E	moderate	¼ clouded	23·4	−0·1	26	+1	21	+4	23·5	75	0	66	57	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765·5	+0·2	+1·9	—	calm	fog	16·8	−4·1	28	+3	15	+5	21·5	99	0	57	46	—
LOWER EGYPT	ZAGAZIG	765·6	+0·4	+2·3	—	calm	mist	16·3	−4·5	29	+4	15	+3	22·0	97	0	39	23	—
LOWER EGYPT	SUEZ	765·4	+1·4	+2·0	N	alm·calm	clear	19·3	−3·1	32	+6	16	+2	24·0	72	0	21	20	calm
LOWER EGYPT	CAIRO HELWÂN	764·2	+0·5	+0·2	NE	light	clear	20·6	−3·8	31	+6	18	+4	24·5	72	0	30	27	—
LOWER EGYPT	CAIRO GIZA	764·9	+0·4	+1·0	NW	light	clear	20·0	+0·2	29	+4	16	+4	22·5	85	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	N	very light	clear	19·5	−0·9	30	+4	17	+5	23·5	88	0	28	14	—
UPPER EGYPT	QASR el GEBALI	764·3	+0·6	—	N	alm·calm	clear	19·0	−1·8	31	—	15	—	23·0	79	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	19·2	−0·6	31	+7	15	+3	23·0	83	—	—	—	—
UPPER EGYPT	ASYÛT	763·3	−0·3	+0·5	NNW	very light	clear	19·2	−3·0	30	+4	16	+4	23·0	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24·2	−1·0	36	—	16	—	26·0	65	—	—	—	—
UPPER EGYPT	ASWÂN	761·2	−0·4	−0·7	NW	very light	clear	25·2	−0·6	38	+6	22	+6	30·0	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·8	+0·4	−1·5	N	alm·calm	clear	23·8	+0·2	37	+5	17	+2	27·0	47	—	—	—	—
NORTH SUDAN	MEROWE	759·1	−0·7	−1·6	N	light	clear	28·0	+0·7	39	+4	22	+4	30·5	36	—	—	—	—
NORTH SUDAN	ATBARA	759·3	+0·5	+0·1	N	alm·calm	clear	25·0	−2·0	38	+3	20	0	29·0	47	0	36	87	—
NORTH SUDAN	KHARTOUM	758·3	−0·5	+0·3	NE	light	clear	25·9	−0·6	37	+2	22	+2	29·5	30	0	80	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	757·4	−0·1	+0·1	SE	very light	¼ clouded	21·2	−1·0	39	+2	21	0	30·0	22	0	372	326	—
EAST SUDAN	WAD MEDANI	757·1	−1·2	−0·9	NE	alm·calm	clear	28·2	+1·8	39	+1	19	−1	29·0	26	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·4	−0·7	−0·3	N	alm·calm	clear	25·0	0·0	38	+1	12	−6	25·0	61	0	1222	735	—
SOUTH SUDAN	DUEIM	757·8	−0·2	−0·4	N	alm·calm	clear	27·4	−2·8	39	+2	21	+1	30·0	24	0	308	287	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757·5	−0·9	—	NW	alm·calm	clear	25·2	−1·3	37	—	20	—	28·5	69	0	1140	746	—
SOUTH SUDAN	MONGALLA	756·4	−0·6	−1·1	—	calm	¾ clouded	28·5	+0·5	37	+3	18	−3	27·5	43	0	937	916	—
LATE TELEGRAMS 13 11 17																			
	Gallabat	761·0	+1·0	+1·5	S	alm·calm	clear	24·6	−1·4	38	+2	9	−8	23·5	48	0	849	872	—
	El Obeid	758·2	0·0	−1·8	E	alm·calm	clear	30·0	+1·5	32	−2	18	+2	25·0	30	0	347	370	—
	Malakal	758·4	+0·3	—	N	very light	½ clouded	26·5	−0·5	36	—	21	—	28·5	67	0	1140	746	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Nov. 14,	4060	4060	m.³ per sec.
„ 13,	4150	4440	„ „ „

Remark: The correct discharge at Aswân for Nov. 11, 1917 is 4280 m³ p.s.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
20·9	Alexandria	81	+6
18·0	Giza	67	−6
17·2	Helwân	43	−7

Relative Humidity Mean of the day

NOTE. A dash means that figures are not available.

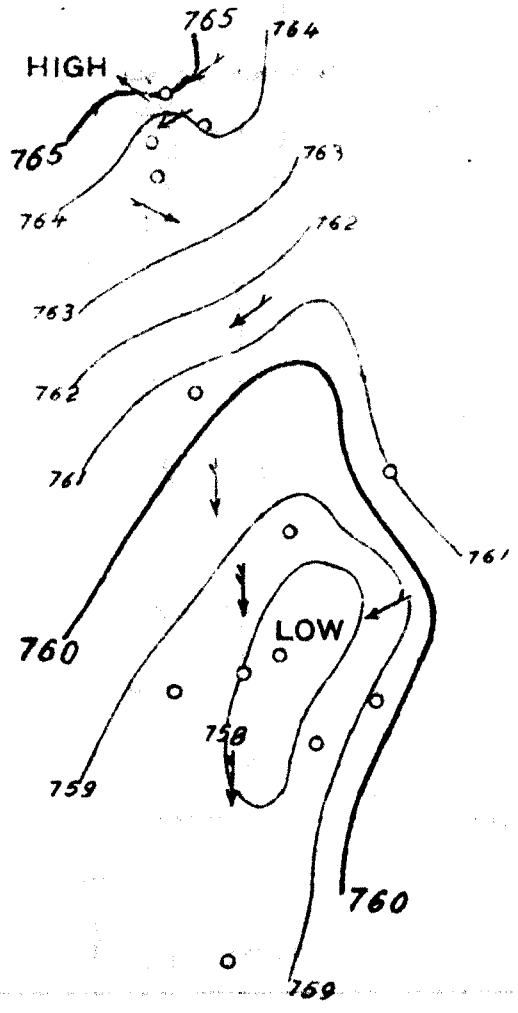
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 13	13·49	+1·31	13·62	+1·44
Malakal	11	„ 13	12·91	+0·58	12·91	+0·58
Roseires	11	„ 13	15·04	+0·84	15·09	+0·82
Khartoum	11	„ 13	13·50	+0·57	13·55	+0·58
Kh. el Girba	11	—	—	—	—	—
Atbara	11	„ 13	12·43	+0·47	12·48	+0·49
Wâdi Halfa	11	„ 14	5·36	+1·11	5·42	+1·12
Aswân Res.	—	„ 14	95·45	—	95·46	—
„ D.S.	11	„ 14	89·87	+1·42	89·96	+1·44
El Leisi	11	„ 14	22·26	+1·38	22·35	+1·38
Roda (Cairo)	11	„ 14	18·26	+0·92	18·39	+0·99

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

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 9 A.M

Yesterday 13 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 15th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763.6	-1.8	+0.2	—	calm	fog	18.9	-1.1	26	+2	18	+1	22.0	100	0	127	120	calm
	PORT SAID	762.6	-2.6	-0.1	NE	light	¼ clouded	23.5	+0.1	26	+1	22	+5	24.0	83	0	66	68	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.0	-1.5	+0.4	—	calm	fog	17.6	+0.8	28	+3	14	+4	21.0	99	0	57	46	—
	ZAGAZIG	763.4	-2.2	+0.1	—	calm	mist	17.2	+0.9	27	+2	14	+2	20.5	97	0	39	24	—
	SUEZ	763.3	-2.1	-0.1	—	calm	clear	20.3	+1.0	29	+3	16	+2	22.5	80	0	21	20	calm
	CAIRO HELWÂN	762.2	-2.0	-1.8	—	calm	clear	19.8	-0.8	29	+4	18	+4	23.5	66	0	30	27	—
	CAIRO GIZA	762.2	-2.7	-1.7	NNW	very light	¼ clouded	18.2	-1.8	27	+2	16	+4	21.5	96	0	26	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	18.0	-1.5	28	+2	16	+4	22.0	91	0	28	14	—
UPPER EGYPT	QASR el GEBALI	762.4	-1.9	—	N	alm. calm	clear	19.2	+0.2	28	—	16	—	22.0	86	—	—	—	—
	MINYA	—	—	—	N	alm. calm	clear	18.5	-0.7	28	+4	16	+4	22.0	86	—	—	—	—
	ASYÛT	762.2	-1.1	-0.6	WNW	very light	clear	18.5	-0.7	27	+1	14	+2	20.5	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	21.4	-2.8	32	—	15	—	23.5	53	—	—	—	—
	ASWÂN	761.1	-0.1	-0.8	NE	alm. calm	clear	22.8	-2.4	35	+3	18	+2	26.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.4	-0.4	-1.9	N	alm. calm	clear	22.4	-1.4	35	+3	15	0	25.0	30	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	758.0	-0.3	0.0	ENE	very light	clear	25.2	-0.7	37	+2	21	+1	29.0	22	0	80	125	—
EAST SUDAN	PORT SUDAN	761.0	+0.2	+0.3	E	alm. calm	¼ clouded	27.0	-0.5	31	+1	23	0	27.0	69	0	28	68	slight
	KASSALA	758.0	+0.6	+0.7	NE	very light	clear	27.0	-4.2	38	+1	20	-1	29.0	38	0	372	326	—
	WAD MEDANI	757.9	+0.8	-0.1	NE	very light	clear	27.2	-1.0	39	+1	18	-2	28.5	31	0	413	391	—
	GALLABAT																		
	ROSEIRES	756.8	-0.5	-0.9	S	alm. calm	clear	25.0	0.0	38	+1	14	+4	26.0	61	0	1222	735	—
SOUTH SUDAN	DUEIM	757.3	-0.5	-0.9	ENE	alm. calm	clear	27.8	+0.4	39	+2	20	0	29.5	28	0	308	287	—
	EL OBEID																		
	MALAKAL	757.3	-0.2	—	N	alm. calm	½ clouded	26.0	+0.8	36	—	19	—	27.5	75	0	1140	747	—
	MONGALLA																		
LATE TELEGRAMS 14.11.17	Gallabat	759.6	-1.4	+0.1	—	calm	clear	23.2	-1.4	38	+2	9	-8	23.5	53	0	849	872	—
	Port Sudan	760.8	-0.6	+0.1	N	alm. calm	½ clouded	27.5	-1.0	32	+2	24	+1	28.0	70	0	28	67	very slight
	El Obeid	758.1	-0.1	-1.9	N	moderate	clear	27.2	-2.8	32	-2	17	+1	24.5	16	0	347	370	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov 15,	4000	4040	m.³ per sec.
" 14,	4060	4060	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.7	Alexandria
19.0	Giza
18.1	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	86	+ 5
Giza	76	+9
Helwân	64	+21

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 14	13.42	+1.26	13.49	+1.31
Malakal	11	" 14	12.92	+0.60	12.91	+0.58
Roseires	11	" 14	14.97	+0.82	15.04	+0.84
Khartoum	11	" 14	13.45	+0.56	13.50	+0.57
Kh. el Girba	11	" —	—	—	—	—
Atbara	11	" 14	12.38	+0.44	12.43	+0.47
Wâdi Halfa	11	" 15	5.28	+1.07	5.36	+1.11
Aswân Res.	—	" 15	95.46	—	95.45	—
" D.S.	11	" 15	89.81	+1.41	89.87	+1.42
El Leisi	11	" 15	22.15	+1.35	22.26	+1.36
Roda (Cairo)	11	" 15	18.14	+0.85	18.26	+0.92

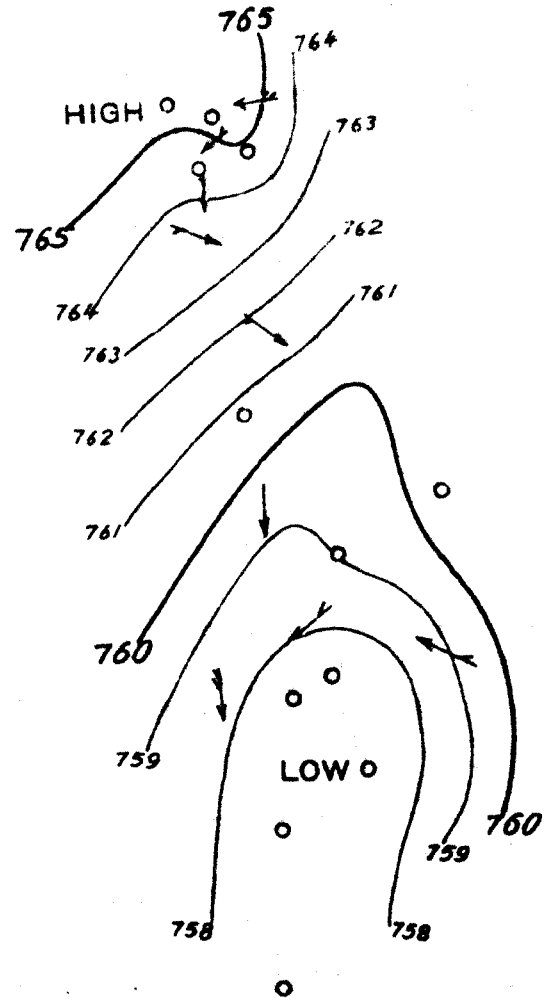
NOTE: A dash means that figures are not available.

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

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 6 A.M.

14 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 16th November* 1917.

	STATION	BAROMETER reduced to 0°C. 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	759.7	-3.9	-4.6	—	calm	fog	19.2	+0.3	26	+2	18	+2	22.0	99	0	127	121	calm
COAST	PORT SAID	760.2	-2.4	-3.9	S	moderate	mist	21.3	-2.2	27	+3	20	+4	23.5	60	0	66	58	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.2	-3.8	-3.3	—	calm	fog	17.1	-0.5	29	+5	16	+7	22.5	99	0	57	46	—
LOWER EGYPT	ZAGAZIG	760.3	-3.1	-2.9	—	calm	clouded	16.4	-0.8	29	+4	14	+3	21.5	96	0	39	24	—
LOWER EGYPT	SUEZ	761.2	-2.1	-3.4	SSE	alm calm	3/4 clouded	22.2	+1.9	33	+8	16	+3	24.5	64	0	21	21	very slight
LOWER EGYPT	CAIRO HELWÂN	759.7	-2.5	-5.3	—	calm	3/4 clouded	22.0	+2.2	31	+7	18	+5	24.5	41	0	30	28	—
LOWER EGYPT	CAIRO GIZA	759.4	-2.8	-6.7	SW	very light	3/4 clouded	20.0	+1.8	30	+5	15	+4	22.5	77	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	3/4 clouded	20.4	+2.4	30	+4	16	+4	23.0	63	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760.8	-1.6	—	—	calm	3/4 clouded	17.2	-2.0	30	—	14	—	22.0	92	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SW	very light	1/4 clouded	18.3	-0.2	31	+7	15	+4	23.0	80	—	—	—	—
UPPER EGYPT	ASYUT	760.3	-1.9	-3.6	ESE	light	1/4 clouded	19.4	+0.9	26	0	16	+5	21.0	61	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	24.2	+2.8	38	—	15	—	26.5	41	—	—	—	—
UPPER EGYPT	ASWÂN	760.4	-0.7	-2.1	NE	alm calm	clear	22.4	-0.4	37	+6	18	+4	27.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.4	0.0	-2.6	—	calm	clear	22.0	-0.4	38	+7	15	+1	26.5	44	—	—	—	—
NORTH SUDAN	MEROWE	758.5	-0.4	-2.2	N	light	clear	27.1	+1.5	37	+2	20	+2	28.5	32	—	—	—	—
NORTH SUDAN	ATBARA	758.3	-0.4	-0.9	NW	alm calm	clear	23.5	-1.0	36	+1	18	-1	27.0	36	0	36	87	—
NORTH SUDAN	KHARTOUM	757.7	-0.3	-0.6	NE	light	clear	24.8	-0.4	37	+3	20	0	28.5	29	0	80	125	—
EAST SUDAN	PORT SUDAN	761.5	+0.5	+0.9	E	fresh	3/4 clouded	29.5	+2.5	32	+2	23	-1	27.5	52	0	28	70	rath. rough
EAST SUDAN	KASSALA	758.2	+0.2	+0.9	N	very light	1/4 clouded	26.2	-0.8	38	+1	20	-2	29.0	40	0	372	326	—
EAST SUDAN	WAD MEDANI	757.5	-0.4	-0.9	NE	very light	clear	26.8	-0.4	39	+1	18	-2	28.5	35	0	413	391	—
EAST SUDAN	GALLABAT	759.6	+0.1	+0.2	S	very light	clear	23.6	-0.4	37	+1	8	-8	22.5	51	0	849	872	—
EAST SUDAN	ROSEIRES	757.3	+0.5	0.0	SW	alm calm	clear	24.0	-1.0	37	0	12	-6	24.5	60	0	1222	736	—
SOUTH SUDAN	DUEIM	757.8	+0.5	-0.8	SSE	very light	clear	26.8	-1.0	38	+1	20	+1	29.0	28	0	308	287	—
SOUTH SUDAN	EL OBEID	758.2	0.0	-1.6	SSE	light	1/4 clouded	26.3	+0.1	31	-3	18	+2	24.5	19	0	347	370	—
SOUTH SUDAN	MALAKAL	757.4	+0.1	—	NNE	very light	clear	23.5	-2.5	36	—	18	—	27.0	83	0	1140	747	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15.11.17	Merowe	758.9	-0.2	-1.8	N	light	clear	25.6	-2.4	38	+3	20	+2	29.0	30	—	—	—	—
	Atbara	758.7	-0.6	-0.5	N	alm calm	clear	24.5	-0.5	36	+1	18	-2	27.0	38	0	36	87	—
	Gallabat	759.5	-0.1	0.0	—	calm	clear	24.0	+0.8	37	+1	8	-9	22.5	51	0	849	872	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 212°; Centigrade 0° – 100°

Approximate discharge at Aswan.

	1917	1916	
Nov. 16	3930	4030	m.³ per sec.
" 15	4000	4040	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
19.9	Alexandria
19.4	Giza
18.2	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	91	+5
Giza	77	+1
Helwân	58	-6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 15	13.38	+1.24	13.42	+1.26
Malakal	11	" 16	12.93	+0.62	12.93	+0.61
Roseires	11	" 16	14.84	+0.80	14.90	+0.81
Khartoum	11	" 16	13.35	+0.52	13.39	+0.52
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	12.29	+0.40	12.33	+0.41
Wâdi Halfa	11	" 16	5.22	+1.05	5.28	+1.07
Aswân Res.	—	" 16	95.45	—	95.46	—
" D.S.	11	" 16	89.74	+1.36	89.81	+1.41
El Lessi	11	" 16	22.04	+1.32	22.15	+1.35
Roda (Cairo)	11	" 16	18.03	+0.80	18.14	+0.85

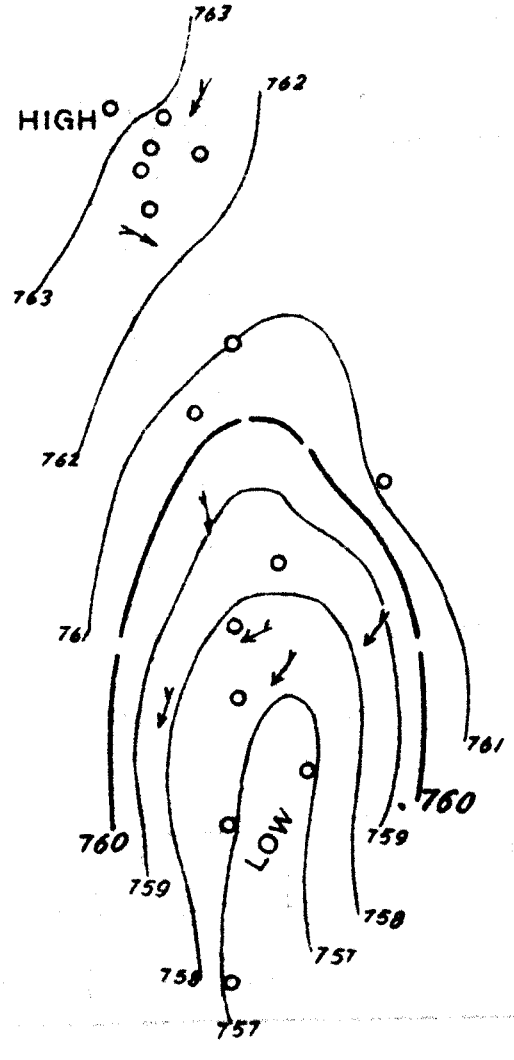
NOTE. A dash means that figures are not available.

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

15 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 17th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761·1	+1·4	−3·2	NW	light	clouded	21·9	+2·7	24	0	19	+3	21·5	74	0	127	122	moderate
COAST	PORT SAID	760·0	−0·2	−4·1	SW	very light	mist	21·5	+0·2	28	+4	21	+5	24·5	68	0	66	58	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·1	+1·9	−1·4	—	calm	3/4 clouded	19·4	+2·3	29	+5	16	+7	22·5	83	0	57	46	—
LOWER EGYPT	ZAGAZIG	760·6	+0·3	−2·6	—	calm	clouded	17·7	+1·3	28	+3	17	+6	22·5	75	0	39	24	—
LOWER EGYPT	SUEZ	760·6	−0·6	−4·0	—	calm	clouded	23·3	+1·1	28	+3	22	+9	25·0	90	0	21	21	calm
LOWER EGYPT	CAIRO HELWÂN	760·6	+0·9	−4·4	NNW	alm. calm	clouded	21·1	−0·9	31	+7	20	+7	25·5	44	0	30	28	—
LOWER EGYPT	CAIRO GIZA	760·8	+1·4	−4·3	WNW	very light	3/4 clouded	18·2	−1·8	30	+5	16	+5	23·0	71	0	26	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	19·5	−0·9	29	+3	17	+5	23·0	68	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760·9	+0·1	—	NW	alm. calm	clouded	20·1	+2·9	32	—	16	—	24·0	73	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	very light	clouded	19·2	+0·9	32	+8	18	+7	25·0	83	—	—	—	—
UPPER EGYPT	ASYÛT	760·6	+0·3	−3·3	WNW	alm. calm	3/4 clouded	19·6	+0·2	28	+2	18	+7	23·0	78	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NE	light	clear	24·2	0·0	34	—	17	—	25·5	62	—	—	—	—
UPPER EGYPT	ASWÂN	760·5	+0·1	−2·0	—	calm	clear	27·2	+4·8	37	+6	22	+8	29·5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·9	−0·5	−3·1	—	calm	clear	20·4	−1·6	37	+6	13	−1	25·0	41	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	758·2	+0·5	−0·1	ENE	moderate	clear	25·7	+0·9	36	+2	20	0	28·0	35	0	80	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	758·4	+0·2	+1·1	E	moderate	clear	29·4	+3·2	37	0	22	0	29·5	28	0	372	326	—
EAST SUDAN	WAD MEDANI	758·0	+0·5	−0·4	NE	very light	clear	25·6	−1·2	38	0	17	−3	27·5	30	0	412	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756·9	−0·4	−0·4	NW	alm. calm	clear	23·0	−1·0	38	+1	11	−7	24·5	59	0	1222	736	—
SOUTH SUDAN	DUEIM	757·8	0·0	−0·8	ENE	light	clear	26·8	0·0	38	+1	21	+2	29·5	30	0	308	287	—
SOUTH SUDAN	EL OBEID	757·8	−0·4	−2·0	NW	alm. calm	clear	27·5	+1·2	32	−2	17	+1	24·5	22	0	347	370	—
SOUTH SUDAN	MALAKAL	757·7	+0·3	—	NNE	alm. calm	1/4 clouded	26·0	+2·5	36	—	20	—	28·0	73	0	1140	747	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15.11.17																			
	El Obeid	758·2	+0·1	−1·8	NNE	very light	clear	26·2	−1·0	31	−3	15	−1	23·0	19	0	347	370	—
	Mongalla	756·1	−0·3	−1·4	—	calm	1/4 clouded	27·5	−1·0	37	+3	18	−3	27·5	54	0	937	917	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Nov. 17,	3860	3990	m.³ per sec.
" 16,	3930	4030	" " "

Mean Wet Bulb Temp. Yesterday °C.
19·1
18·8
16·5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	84	−7
Giza	70	−7
Helwân	37	−21

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Nov. 15	13·38	+1·24	13·42	+1·26
Malakal	11	" 16	12·93	+0·62	12·93	+0·61
Roseires	11	" 16	14·84	+0·80	14·90	+0·81
Khartoum	11	" 16	13·35	+0·52	13·39	+0·53
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	12·29	+0·40	12·33	+0·41
Wâdi Halfa	11	" 16	5·22	+1·05	5·28	+1·07
Aswân Res.	—	" 17	95·46	—	95·45	—
" D.S.	11	" 17	89·67	+1·35	89·74	+1·38
El Leisi	11	" 17	21·98	+1·35	22·04	+1·32
Roda (Cairo)	11	" 16	18·03	+0·80	18·14	+0·85

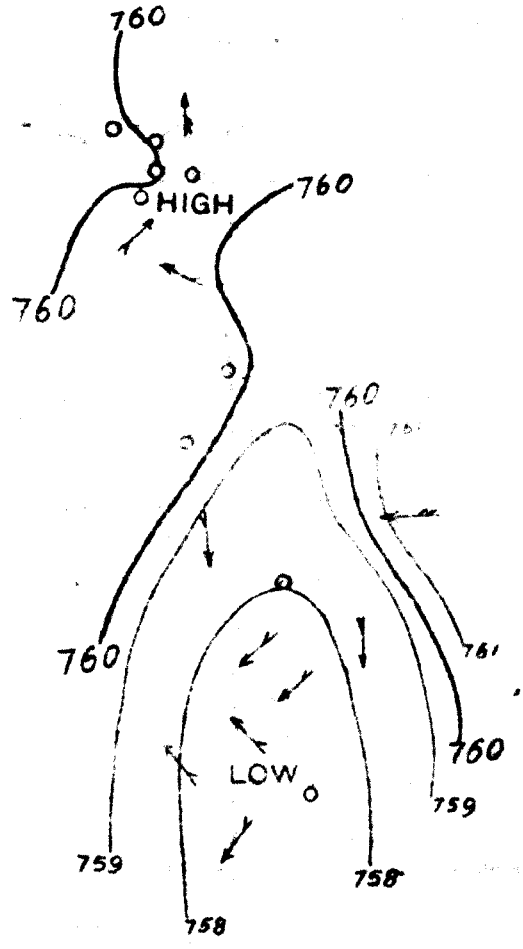
NOTE. A dash means that figures are not available.

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.

16 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 18th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	761.7	+0.6	-2.6	—	calm	1/2 clouded	20.8	-1.1	24	0	19	+3	21.5	75	0	127	124	calm
	PORT SAID	761.2	+1.2	-2.9	N	alm. calm	clouded	22.8	+1.3	26	+2	21	+5	23.5	91	0	66	59	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.4	+0.3	-1.1	NE	alm. calm	1/4 clouded	19.9	+0.5	26	+2	16	+7	21.0	88	0	57	47	—
	ZAGAZIG	762.1	+1.5	-1.1	—	calm	1/2 clouded	19.4	+1.7	25	0	18	+7	21.5	89	0	39	24	—
	SUEZ																		
	CAIRO HELWÂN	760.7	+0.1	-4.3	NE	light	1/2 clouded	20.4	-0.7	29	+5	20	+7	24.5	87	0	30	28	—
	CAIRO GIZA	761.4	+0.6	-3.7	NW	light	3/4 clouded	20.0	+1.8	24	-1	18	+7	21.0	91	0	26	19	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	3/4 clouded	20.6	+1.1	29	+3	19	+7	24.0	86	0	28	14	—
UPPER EGYPT	QASR el GEBALI	760.9	0.0	—	N	very light	clouded	20.2	+0.1	25	—	19	—	22.0	89	—	—	—	—
	MINYA	—	—	—	N	alm. calm	clouded	20.8	+1.6	24	0	18	+7	21.0	83	—	—	—	—
	ASYUT	760.9	+0.3	-3.0	NNW	light	1/2 clouded	19.0	-0.6	26	0	18	+7	22.0	87	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	26.2	+1.0	32	—	20	—	26.0	73	—	—	—	—
	ASWÂN	759.7	-0.8	-2.8	NE	alm. calm	1/2 clouded	27.5	+0.3	37	+6	22	+8	29.5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.2	-0.7	-3.8	—	calm	3/4 clouded	22.2	+1.8	38	+7	15	+1	26.5	35	—	—	—	—
	MEROWE	759.2	+0.4	-1.5	NE	light	clear	26.1	0.0	39	+4	21	+3	30.0	38	—	—	—	—
	ATBARA																		
	KHARTOUM	757.9	-0.3	-0.4	ENE	very light	clear	24.5	-1.2	36	+2	20	0	28.0	34	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757.6	-0.8	+0.3	E	moderate	clear	29.2	-0.2	38	+1	21	-1	29.5	30	0	372	326	—
	WAD MEDANI	757.4	-0.6	-1.0	NE	light	clear	26.0	+0.4	40	+2	16	-4	28.0	31	0	413	391	—
	GALLABAT																		
	ROSEIRES	757.5	+0.6	+0.2	—	calm	clear	24.0	+1.0	38	+1	9	-9	23.5	53	0	1222	736	—
SOUTH SUDAN	DUEIM	757.4	-0.4	-1.2	ENE	light	clear	27.0	+0.2	39	+2	20	+1	29.5	28	0	308	287	—
	EL OBEID																		
	MALAKAL	757.4	-0.3	—	N	alm. calm	clear	26.0	0.0	36	—	21	—	28.5	69	0	1140	747	—
	MONGALLA																		
LATE TELEGRAMS 17.11.17	Merowe	758.8	+0.3	-1.9	N	light	clear	26.1	-1.0	38	+3	25	+7	31.5	33	—	—	—	—
	Atbara	759.7	+1.4	+0.5	NE	alm. calm	clear	24.5	+1.0	35	0	17	-2	26.0	30	0	36	87	—
	Port Sudan	761.4	-0.1	+0.8	—	calm	1/2 clouded	27.0	-2.5	32	+2	24	0	28.0	66	0	28	71	very slight
	Gallabat	760.0	+0.4	+0.6	—	calm	clear	23.6	0.0	37	+1	8	-8	22.5	44	0	849	872	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 18,	3770	3960	m.³ per sec.
" 17,	3860	3990	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
18.4	Alexandria	73	-11
18.8	Giza	80	+10
17.1	Helwân	60	+23

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 15	13.38	+1.24	13.42	+1.26
Malakal	11	" 17	12.94	+0.63	12.93	+0.62
Roseires	11	" 17	14.77	+0.80	14.84	+0.80
Khartoum	11	" 17	13.30	+0.50	13.35	+0.52
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 17	12.25	+0.38	12.29	+0.40
Wâdi Halfa	11	" 17	5.12	+0.99	5.22	+1.05
Aswân Res.	—	" 18	95.46	—	95.46	—
" D.S.	11	" 18	89.58	+1.31	89.67	+1.35
El Leisi	11	" 17	21.98	+1.35	22.04	+1.32
Roda (Cairo)	11	" 18	17.84	+0.71	17.93	+0.75

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

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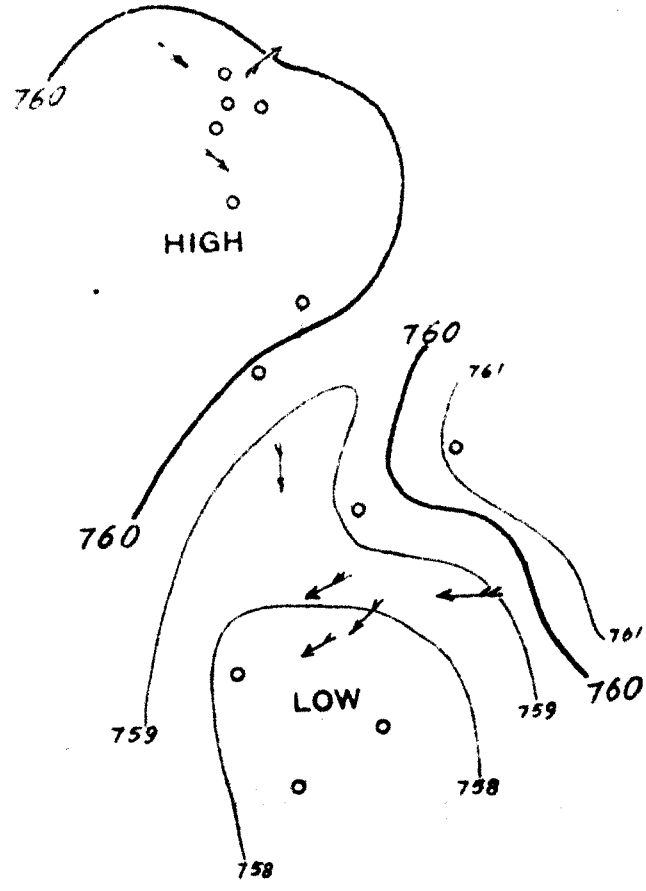
BAROMETER AND WIND 8 A M

17 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 19th Nov. 1917.

	STATION	BAROMETER reduced to 0°C. 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	761.1	-0.6	-3.2	—	calm	clouded	19.9	-0.9	27	+3	18	+2	22.5	84	1	128	125	calm
	PORT SAID	760.0	-1.2	-4.1	—	calm	mist	22.5	-0.3	26	+2	21	+5	23.5	89	0	66	59	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761.4	-1.0	-2.1	—	calm	clouded	18.8	-1.1	26	+2	17	+8	21.5	92	0	57	47	—
	ZAGAZIG	761.3	-0.8	-1.9	—	calm	clouded	18.8	-0.6	26	+1	17	+6	21.5	89	0	39	24	—
	SUEZ	760.9	-0.9	-3.7	NNW	alm-calm	clouded	23.3	+2.0	27	+2	19	+6	23.0	76	0	21	21	very slight
	CAIRO HELWAN	760.5	-0.2	-4.5	N	very light	clouded	19.9	-0.5	27	+3	19	+6	23.0	88	0	30	28	—
	CAIRO GIZA	760.8	-0.6	-4.3	NW	very light	clouded	19.1	-0.9	27	+2	18	+7	22.5	89	drops	26	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	19.4	-1.2	27	+1	18	+6	22.5	87	drops	28	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NE	very light	3/4 clouded	20.1	-0.7	26	+2	18	+7	22.0	88	—	—	—	—
	ASYUT	759.7	-1.2	-4.2	NNW	very light	clouded	20.0	+1.0	26	0	19	+8	22.5	89	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	26.2	+1.0	33	—	20	—	26.5	62	—	—	—	—
	ASWAN	759.5	-0.2	-3.0	NW	alm-calm	3/4 clouded	24.2	-3.3	37	+6	20	+6	28.5	48	—	—	—	—
NORTH SUDAN	WADI HALFA	759.1	-0.1	-3.9	—	calm	1/2 clouded	20.4	-1.8	37	+6	13	-1	25.0	45	—	—	—	—
	MEROWE																		
	ATBARA	758.6	+0.7	-0.6	NE	alm-calm	clear	25.0	-2.5	36	+1	18	-1	27.0	34	0	36	87	—
	KHARTOUM	757.7	-0.2	-0.6	NE	alm-calm	clear	24.9	+0.4	37	+3	21	+1	29.0	33	0	80	125	—
EAST SUDAN	PORT SUDAN	760.2	-0.4	-0.4	NE	alm-calm	1/4 clouded	29.0	+1.5	32	+2	22	-2	27.0	55	0	28	73	very slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.2	-0.3	-0.1	NE	alm-calm	clear	23.0	-1.0	37	0	10	-8	23.5	59	0	1222	736	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 18.11.17	Mongalla	756.4	+0.3	-0.8	—	calm	1/2 clouded	26.0	-1.5	37	+2	18	-2	27.5	55	0	937	919	—
	" 17.11.17	756.7	+0.3	-0.5	—	calm	1/2 clouded	26.5	+0.5	37	+2	18	-2	27.5	59	0	937	921	—
	" 18.11.17	756.2	-0.5	-1.0	—	calm	1/2 clouded	27.5	+1.0	37	+2	19	-1	28.0	41	0	937	922	—
	Suez "	761.8	+1.2	-2.8	NNE	alm-calm	clouded	21.3	-2.0	26	+1	20	+7	23.0	83	0	21	21	very slight
MEDITERRANEAN	Yesterday			Yesterday															18.11.17
	BRINDISI	757.9	-1.8	-1.3	NE	very light	clear	27.6	+3.0	37	+2	17	-2	27.0	25	0	26	87	Atbara
	MALTA	760.6	-0.8	0.0	N	moderate	1/2 clouded	27.5	+0.5	32	+2	23	-1	27.5	67	0	28	72	Port Sudan
	ATHENS	762.4	+2.4	+3.0	S	very light	clear	23.4	-0.2	38	+2	8	-8	23.0	48	0	849	873	Gallabat
	CANDIA	757.4	-0.4	-2.4	S	alm-calm	clear	25.7	-1.8	32	-2	16	0	24.0	31	0	347	370	El Obeid
	LIMASSOL																		

Approximate discharge at Aswan.

	1917	1916	
Nov. 19,	3700	3910	m.³ per sec.
" 18,	3770	3960	" " "

Remark: Mongalla gauge reading for Nov. 16, 1917 is 13.35 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday
°C.
18.2
20.2
19.6

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	78	-5
Giza	84	+4
Helwân	79	+19

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 18	13.12	+1.04	13.34	+1.23
Malakal	11	" 18	12.94	+0.64	12.94	+0.63
Roseires	11	" 18	14.68	+0.76	14.77	+0.80
Khartoum	11	" 18	13.26	+0.51	13.30	+0.50
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	12.21	+0.37	12.25	+0.38
Wâdi Halfa	11	" 19	4.98	+0.93	5.04	+0.94
Aswân Res.	—	" 19	95.46	—	95.46	—
" D.S.	11	" 19	89.51	+1.29	89.58	+1.31
El Leisi	11	" 19	21.83	+1.35	21.96	+1.41
Roda (Cairo)	11	" 19	17.79	+0.71	17.84	+0.71

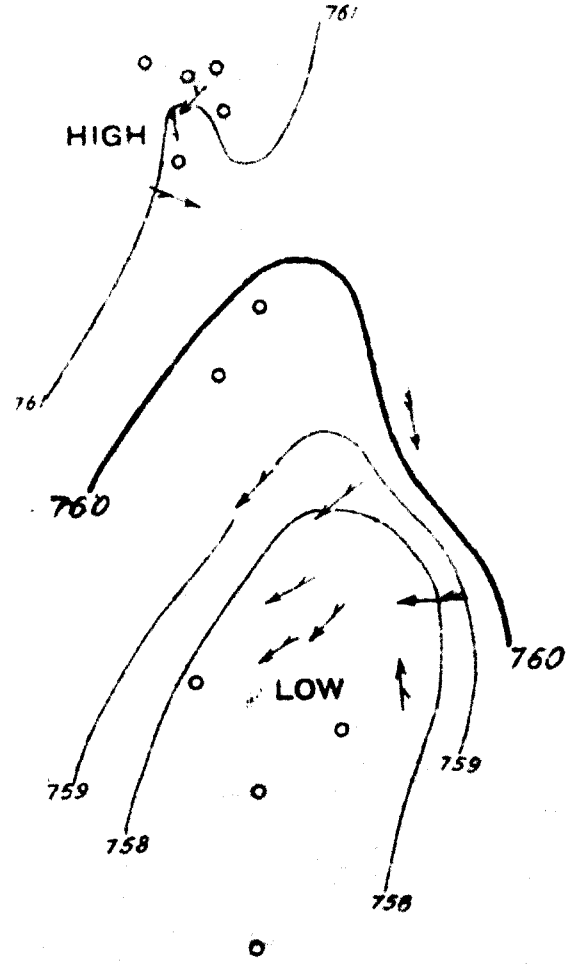
Comparison of Thermometric Scales: Fahrenheit, Centigrade

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

Printed at the Survey Dept., Giza.

PAROMETER AND WIND B.A.M

18 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 20th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	759.4	-1.7	-4.9	WNW	moderate	clouded	17.9	-2.0	22	-2	15	-1	18.5	53	3	131	126	moderate
COAST	PORT SAID	757.7	-2.3	-6.4	NW	moderate	clouded	20.1	-2.4	25	+1	19	+3	22.0	85	0	66	60	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.3	-1.1	-3.2	NNW	alm calm	clouded	13.7	-5.1	23	-1	14	+5	18.5	89	1	58	47	—
LOWER EGYPT	ZAGAZIG	760.1	-1.2	-3.1	—	calm	clouded	15.2	-3.6	26	+1	15	+4	20.5	79	30	69	25	—
LOWER EGYPT	SUEZ	759.7	-1.2	-4.9	NNW	very light	clouded	17.0	-6.3	29	+4	16	+3	22.5	63	10	31	21	slight
LOWER EGYPT	CAIRO HELWÂN	759.4	-1.1	-5.6	NW	very light	clouded	15.1	-4.8	26	+2	15	+2	20.5	47	traces	30	28	—
LOWER EGYPT	CAIRO GIZA	759.9	-0.9	-5.2	NW	very light	clouded	15.0	-4.1	25	0	14	+3	19.5	66	1	27	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NW	very light	clouded	16.0	-3.4	25	-1	15	+3	20.0	59	2	30	14	—
UPPER EGYPT	QASR el GEBALI	759.1	—	—	—	calm	clouded	16.0	—	25	—	16	—	20.5	59	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clouded	16.2	-3.9	24	0	15	+4	19.5	77	—	—	—	—
UPPER EGYPT	ASYUT	759.8	+0.1	-4.1	WNW	light	½ clouded	17.2	-2.8	25	-1	15	+4	20.0	52	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	23.2	-3.0	34	—	18	—	26.0	75	—	—	—	—
UPPER EGYPT	ASWÂN	757.7	-1.8	-4.8	—	calm	clear	25.4	+1.2	35	+4	21	+7	28.0	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.5	-1.6	-5.5	—	calm	clear	24.4	+4.0	37	+6	15	+1	26.0	38	—	—	—	—
NORTH SUDAN	MEROWE	757.8	-0.2	-2.9	N	light	clear	25.1	-2.4	38	+3	19	+1	28.5	35	—	—	—	—
NORTH SUDAN	ATBARA	758.4	-0.2	-0.8	ENE	alm calm	clear	25.5	+0.5	36	+1	17	-2	26.5	45	0	36	87	—
NORTH SUDAN	KHARTOUM	757.7	0.0	-0.6	ENE	light	clear	25.0	+0.1	37	+3	20	0	28.5	31	0	80	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	758.2	+0.1	+0.9	SW	very light	¼ clouded	25.6	+0.8	38	+1	17	-5	27.5	40	0	372	326	—
EAST SUDAN	WAD MEDANI	757.3	-0.1	-1.1	NE	very light	clear	25.6	-1.2	38	0	18	-2	28.0	22	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.2	0.0	-0.1	—	calm	clear	23.0	0.0	38	+1	10	-8	24.0	59	0	1222	737	—
SOUTH SUDAN	DUEIM	758.0	+0.4	-0.6	SW	very light	clear	24.6	-1.2	38	+1	20	+1	29.0	21	0	308	287	—
SOUTH SUDAN	EL OBEID	757.6	+1.1	-2.2	NW	alm calm	clear	23.7	-1.0	31	-3	15	-1	23.0	31	0	347	370	—
SOUTH SUDAN	MALAKAL	757.6	-0.1	—	N	alm calm	½ clouded	25.5	-1.0	38	—	19	—	27.5	80	0	1140	748	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 19.11.17																			
	Merowe	758.0	-1.2	-2.7	S	very light	clear	27.5	+1.4	39	+4	20	+2	29.5	30	—	—	—	—
	Kassala	758.1	+0.5	+0.8	SW	very light	½ clouded	24.8	-4.4	38	+1	18	-4	28.0	48	0	372	326	—
	Wad Medani	757.4	0.0	-1.0	NNE	very light	clear	26.8	+0.8	37	-1	16	-4	26.5	28	0	413	391	—
	Dueim	757.6	+0.2	-1.0	NNE	alm calm	clear	25.8	-1.2	38	+1	17	-2	27.5	29	0	308	287	—
MEDITERRANEAN	Yesterday / Yesterday																		19.11.17
MEDITERRANEAN	~~BRINDISI~~	756.5	-0.9	-3.3	NNW	alm calm	clear	24.7	-1.0	31	-3	16	0	23.5	22	0	347	370	El Obeid
MEDITERRANEAN	~~MALTA~~	757.7	+0.3	—	NE	alm calm	½ clouded	26.5	+0.5	36	—	19	—	27.5	66	0	1140	747	Malakal
MEDITERRANEAN	~~ATHENS~~	756.5	+0.3	+0.7	—	calm	½ clouded	27.5	0.0	37	+2	19	-1	28.0	41	0	937	924	Mongalla
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Nov. 20,	3640	3870	m.³ per sec.
" 19,	3700	3910	" " "

Remark: The correct gauge reading of Mongalla for Nov. 18th published yesterday is 13.32 m.

NOTE. A dash means that figures are not available.

	Mean Wet Bulb Temp. Yesterday °C.
	17.1
	18.7
	18.7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	81	+13
Giza	94	+10
Helwân	93	+14

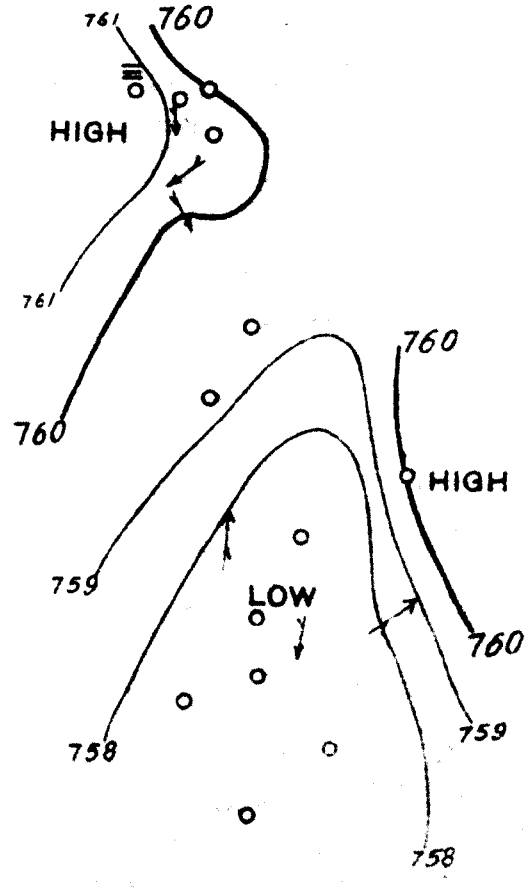
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Nov. 19	13.32	+1.26	13.32	+1.24
Malakal	11	" 19	12.95	+0.65	12.94	+0.64
Roseires	11	" 19	14.62	+1.75	14.68	+0.76
Khartoum	11	" 19	13.18	+0.46	13.26	+0.51
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	12.17	+0.35	12.21	+0.37
Wâdi Halfa	11	" 20	4.92	+0.91	4.98	+0.93
Aswân Res.	—	" 20	95.46	—	95.46	—
" D.S.	11	" 20	89.44	+1.26	89.51	+1.29
El Leisi	11	" 20	21.78	+1.36	21.83	+1.35
Roda (Cairo)	11	" 20	17.70	+0.66	17.79	+0.71

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.

19 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 21st Nov.* 1917.

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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																		
	ALEXANDRIA	760·5	+1·1	-3·4	SW	moderate	clear	13·4	-4·5	20	-3	10	-5	15·0	42	0	13	127	slight
	PORT SAID	761·5	+3·8	-1·8	SW	light	clear	15·0	-5·1	20	-4	12	-4	16·0	49	11	77	60	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762·0	+1·7	-1·9	WNW	alm. calm	clear	10·7	-3·0	17	-6	4	-5	10·5	71	0	58	47	—
	ZAGAZIG	762·4	+2·3	-0·5	—	calm	clear	10·9	-4·3	26	+2	7	-4	16·5	67	0	69	25	—
	SUEZ	762·5	+2·8	-1·4	—	calm	½ clouded	13·1	-3·9	17	-7	12	-1	14·5	66	1	32	21	calm
	CAIRO HELWÂN	762·2	+2·8	-2·1	SE	very light	¼ clouded	12·9	-2·2	20	-4	9	-3	14·5	45	0	30	28	—
	CAIRO GIZA	762·4	+2·5	-1·7	SE	very light	¼ clouded	12·0	-3·0	20	-4	8	-3	14·0	76	0	27	19	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clear	13·8	-2·2	18	-7	11	-1	14·5	59	drop	30	14	—
UPPER EGYPT	QASR el GEBALI	762·3	+3·2	—	—	calm	¼ clouded	11·2	-4·8	19	—	8	—	13·5	61	—	—	—	—
	MINYA	—	—	—	E	very light	¼ clouded	15·1	-1·1	18	-6	12	+1	15·0	71	—	—	—	—
	ASYÛT	763·0	+3·2	-0·8	WNW	alm. calm	¾ clouded	15·3	-1·9	22	-3	13	+3	17·5	63	—	—	—	—
	QENA																		
	ASWÂN	761·3	+3·6	+8·5	N	light	clear	21·2	-4·2	36	+7	17	+4	26·5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·1	+3·6	-1·7	N	moderate	¼ clouded	19·0	-5·4	37	+7	14	0	25·5	30	—	—	—	—
	MEROWE	759·0	+1·2	-1·8	NNE	alm. calm	clear	25·1	0·0	38	+4	18	0	28·0	29	—	—	—	—
	ATBARA	759·4	+1·0	0·0	E	alm. calm	clear	25·5	0·0	36	+2	18	0	27·0	45	0	36	87	—
	KHARTOUM	758·9	+1·2	+0·1	NNE	very light	clear	25·4	+0·4	37	+3	20	+1	28·5	28	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·8	+0·6	+1·4	SW	alm. calm	clear	26·2	+0·6	39	+3	17	-4	28·0	38	0	372	326	—
	WAD MEDANI	757·8	+0·5	-0·5	NE	very light	clear	28·0	+2·4	39	+2	18	-2	28·5	19	0	413	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	759·2	+1·2	+0·7	SE	alm. calm	clear	25·3	+0·7	38	+2	18	0	28·0	31	0	308	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA	758·6	+0·5	+0·8	—	calm	clouded	26·5	-0·5	37	+3	19	-1	28·0	59	0	937	927	—
LATE TELEGRAMS	19.11.17 Gallabat	760·3	-2·1	+0·9	S	alm. calm	clear	22·0	-1·4	37	+1	8	-8	22·5	53	0	849	873	—
	" 20.11.17	759·5	-0·8	+0·1	—	calm	clear	23·4	+1·4	37	+1	8	-8	22·5	53	0	849	873	—
	Port Sudan	760·5	+0·3	-0·1	N	very light	¼ clouded	28·5	-0·5	33	+3	23	-1	28·0	61	0	28	75	very slight
	Mongalla	758·1	+1·6	+0·9	—	calm	¾ clouded	27·0	-0·5	37	+2	19	-1	28·0	43	0	937	925	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 21,	3580	3840	m.³ per sec.
" 20,	3640	3870	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
13·0	Alexandria
11·2	Giza
10·0	Helwân

NOTE: A dash means that figures are not available.

Relative Humidity Mean of the day

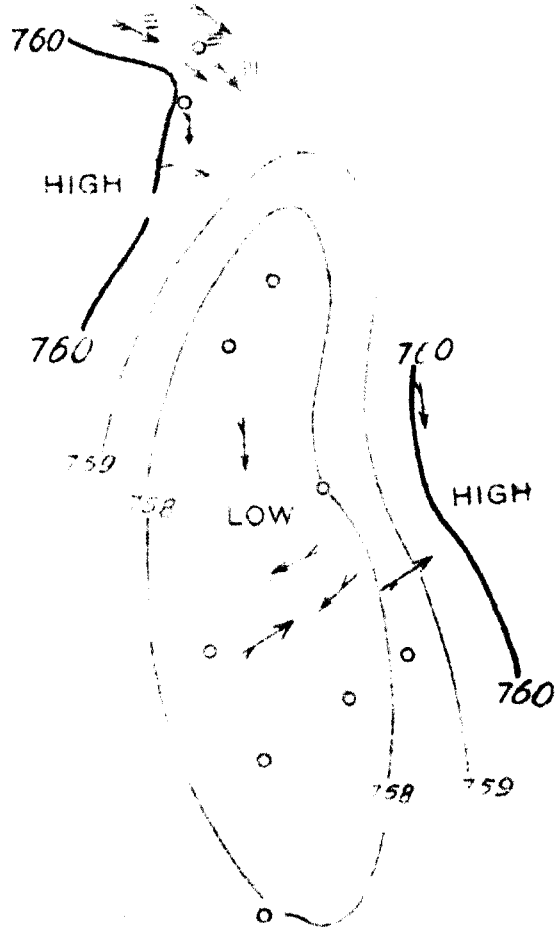
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	63	-18
Giza	59	-35
Helwân	50	-43

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 20	13·32	+1·28	13·32	+1·26
Malakal	11	" 20	12·95	+0·66	12·95	+0·65
Roseires	11	" 20	14·58	+0·76	14·62	+0·75
Khartoum	11	" 20	13·14	+0·47	13·18	+0·46
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 20	12·13	+0·34	12·17	+0·35
Wâdi Halfa	11	" 21	4·82	+0·05	4·92	+0·91
Aswân Res.	—	" 21	95·46	—	95·46	—
" D.S.	11	" 21	89·38	+1·24	89·44	+1·26
El Leisi	11	" 21	21·68	+1·32	21·76	+1·36
Roda (Cairo)	11	" 21	17·63	+0·64	17·70	+0·66

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

Printed at the Survey Dept., Giza.

20 - 11 - 1917



DAILY WEATHER REPORT.

LIBRARY ☆ FEB 21 1918 ☆ Weather Bureau

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

From Observations taken at 8 a. m. to-day *Thursday, 22nd Nov* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764.4	+3.9	+0.5	NSW	very light	clear	16.0	+2.6	22	-1	12	-3	17.0	74	5	18	128	very slight
	PORT SAID	764.9	+3.4	+1.6	SW	moderate	clear	14.7	-0.3	22	-2	12	-4	17.0	60	0	77	60	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.7	+1.7	-0.2	NNW	alm. calm	clear	13.7	+3.0	22	-1	6	-3	14.0	68	0	58	47	—
	ZAGAZIG	764.9	+2.5	+2.0	—	calm	clear	12.7	+1.8	26	+2	7	-4	16.5	62	0	69	25	—
	SUEZ	765.4	+2.9	+1.5	—	calm	clear	16.0	+2.9	22	-2	12	-1	17.0	59	0	32	21	calm
	CAIRO HELWÂN	765.4	+3.2	+1.1	SE	very light	clear	14.2	+1.3	21	-3	11	-1	16.0	40	0	30	28	—
	CAIRO GIZA	765.4	+3.0	+1.3	SE	light	clear	14.0	+2.0	22	-2	9	-2	15.5	57	0	27	19	—
	CAIRO EZBEKÎYA	—	—	—	SE	very light	clear	14.5	+0.7	22	-3	12	0	17.0	54	0	30	14	—
UPPER EGYPT	QASR el GEBALI	765.2	+2.9	—	—	calm	clear	10.0	-1.2	22	—	7	—	14.5	74	—	—	—	—
	MINYA	—	—	—	NW	alm. calm	clear	14.2	-0.9	21	-3	10	-1	15.5	68	—	—	—	—
	ASYÛT	766.1	+3.1	+2.3	NNW	very light	clear	15.0	-0.3	20	-5	11	+1	15.5	54	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18.2	—	28	—	11	—	19.5	55	—	—	—	—
	ASWÂN	764.1	+2.8	+1.3	N	very light	½ clouded	22.5	+1.3	34	+5	16	+3	25.0	23	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.2	+3.1	+1.4	N	light	¼ clouded	18.0	-1.0	27	-3	12	-2	19.5	23	—	—	—	—
	MEROWE	761.5	+2.5	+0.7	N	light	clear	22.6	-2.5	39	+5	18	0	28.5	14	—	—	—	—
	ATBARA																		
	KHARTOUM	760.0	+1.1	+1.2	NNE	moderate	clear	24.4	-1.0	37	+3	21	+2	29.0	27	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757.5	-1.3	+0.1	NW	alm. calm	clear	28.2	+2.0	39	+3	20	-1	29.5	39	0	372	326	—
	WAD MEDANI	759.3	+1.5	+1.0	NE	alm. calm	clear	25.8	-2.2	39	+2	17	-3	28.0	31	0	413	391	—
	GALLABAT																		
	ROSEIRES	759.2	+1.4	+1.4	S	alm. calm	clear	24.0	+0.5	37	0	10	-8	23.5	67	0	1222	737	—
SOUTH SUDAN	DUEIM	760.1	+0.9	+1.6	NNE	very light	clear	25.2	-0.1	38	+2	20	+2	29.0	29	0	308	287	—
	EL OBEID	759.3	+1.0	-0.8	NNW	moderate	clear	23.0	-3.5	32	-2	14	-1	23.0	27	0	347	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21.11.17	Port Sudan	760.4	-0.1	-0.2	—	calm	¼ clouded	29.5	+1.0	32	+1	22	-1	27.0	61	0	28	76	very slight
	Gallabat	759.8	+0.3	+0.7	—	calm	clear	23.5	+0.1	37	+1	8	-9	22.5	59	0	849	873	—
	Roseires	757.8	+0.6	0.0	S	alm. calm	clear	23.5	+0.5	38	+1	10	-8	24.0	63	0	1222	737	—
	El Obeid	758.3	+0.7	-1.8	NE	alm. calm	clear	26.5	+2.8	32	-2	16	+1	24.0	28	0	347	370	—
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.

	1917	1916	
Nov. 21,	3580	3840	m.³ per sec.
" 20,	3640	3870	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
12.1	
10.8	
9.1	

NOTE: A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	55	-8
Giza	60	+1
Helwân	35	-15

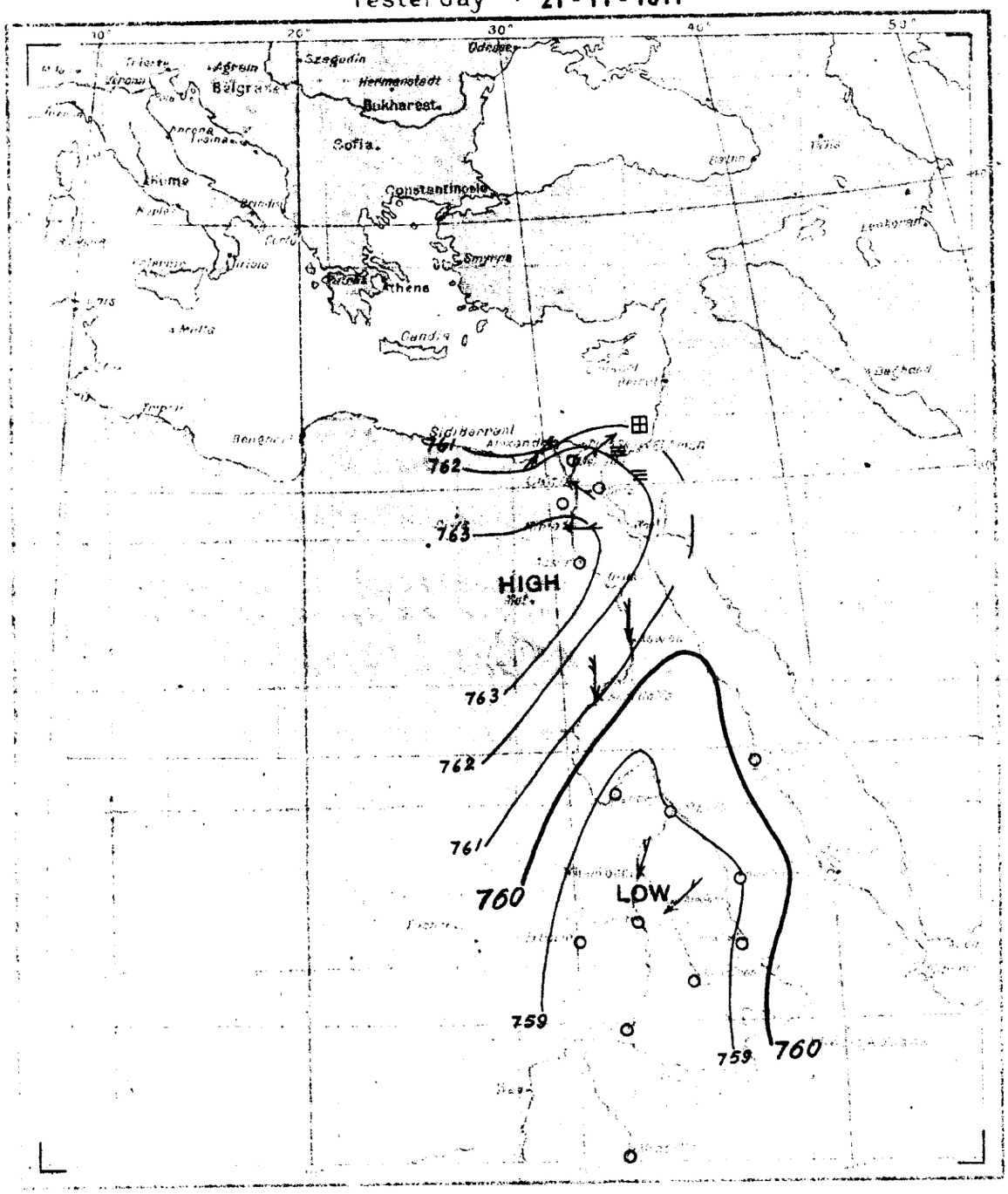
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 21	13.32	+1.31	13.32	+1.28
Malakal	11	" 21	12.96	+0.68	12.95	+0.66
Roseires	11	" 21	14.52	+0.74	14.58	+0.76
Khartoum	11	" 21	13.10	+0.45	13.14	+0.47
Kh. el Girba	11	—	—	—	—	—
Atbarà	11	" 21	12.10	+0.33	12.13	+0.34
Wâdi Halfa	11	" 22	4.76	+0.82	4.82	+0.85
Aswân Res.		" 21	95.46	—	95.46	—
" D.S.	11	" 21	89.38	+1.24	89.44	+1.26
El Leisi	11	" 22	21.58	+1.27	21.68	+1.32
Roda (Cairo)	11	" 21	17.63	+0.64	17.70	+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 · 21-11-1917



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 ..	

[illegible] Process of the Survey, Dept. G.T.S., 1917.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 23rd Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	767.6	+3.2	+3.7	—	calm	clear	17.4	+1.4	22	-1	13	-2	17.5	60	0	136	129	calm
COAST	PORT SAID	767.7	+2.8	+4.4	SW	alm·calm	clear	15.0	+0.3	23	-1	13	-3	18.0	78	0	77	61	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	768.3	+4.6	+4.4	—	calm	clear	14.7	+1.0	24	+1	6	-3	15.0	74	0	58	47	—
LOWER EGYPT	ZAGAZIG	768.2	+3.3	+5.3	—	calm	clear	11.0	-1.7	23	-1	8	-3	15.5	76	0	69	25	—
LOWER EGYPT	SUEZ	769.1	+3.7	+5.2	ENE	alm·calm	clear	15.0	-1.0	24	0	12	-1	18.0	62	0	32	21	very slight
LOWER EGYPT	CAIRO HELWÂN	767.6	+2.2	+3.3	—	calm	clear	13.4	-0.8	23	-1	10	-2	16.5	61	0	30	28	—
LOWER EGYPT	CAIRO GÎZA	767.9	+2.5	+3.8	SE	alm·calm	clear	12.9	-1.1	24	0	7	-4	15.5	73	0	27	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13.2	-1.3	24	-1	9	-3	16.5	78	0	30	14	—
UPPER EGYPT	QASR el GEBALI	767.4	+2.2	—	—	calm	clear	12.4	+2.4	23	—	7	—	15.0	72	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	UNW	alm·calm	clear	12.2	-2.0	23	-1	9	-2	16.0	87	—	—	—	—
UPPER EGYPT	ASYÛT	767.6	+1.5	+3.8	UNW	very light	clear	13.2	-1.8	21	-4	10	0	15.5	66	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	18.8	+0.6	25	—	11	—	18.0	49	—	—	—	—
UPPER EGYPT	ASWÂN	764.8	+0.7	+2.0	N	light	clear	19.5	-3.0	27	-2	15	+2	21.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.2	0.0	+1.4	N	moderate	clear	18.0	0.0	27	-3	14	0	20.5	38	—	—	—	—
NORTH SUDAN	MEROWE	760.7	-0.8	-0.1	NW	moderate	clear	25.1	+2.5	38	+4	19	+1	28.5	18	—	—	—	—
NORTH SUDAN	ATBARA	759.4	-0.9	0.0	NW	alm·calm	clear	24.5	0.0	36	+2	18	0	27.0	36	0	36	87	—
NORTH SUDAN	KHARTOUM	759.5	-0.5	+0.7	NNE	moderate	clear	24.3	-0.1	36	+2	20	+1	28.0	31	0	80	125	—
EAST SUDAN	PORT SUDAN	763.0	+0.8	+2.4	NE	very light	½ clouded	27.0	0.0	32	+1	24	+1	28.0	77	0	28	79	rath. rough
EAST SUDAN	KASSALA	757.9	+0.4	+0.5	NE	strong	¼ clouded	30.8	+2.6	39	+3	23	+2	31.0	11	0	372	326	—
EAST SUDAN	WAD MEDANI	758.5	-0.8	+0.2	NNE	very light	clear	26.0	+0.2	39	+2	19	-1	29.0	39	0	413	391	—
EAST SUDAN	GALLABAT	759.3	-1.9	+0.2	E	light	clear	26.5	+1.9	39	+3	8	-9	23.5	42	0	849	873	—
EAST SUDAN	ROSEIRES	758.1	-1.1	+0.3	SW	alm·calm	clear	22.0	-2.0	37	0	10	-8	23.5	58	0	1222	738	—
SOUTH SUDAN	DUEIM	758.6	+1.5	+0.1	N	moderate	clear	26.2	+1.0	38	+2	20	+2	29.0	28	0	308	287	—
SOUTH SUDAN	EL OBEID	760.3	+1.0	+0.2	NNW	strong	clear	22.3	-0.7	32	-2	14	-1	23.0	24	0	347	370	—
SOUTH SUDAN	MALAKAL	757.8	-1.4	—	N	alm·calm	clear	24.3	+0.3	35	—	18	—	26.5	48	0	1152	748	—
SOUTH SUDAN	MONGALLA	756.8	-1.4	-1.0	—	calm	½ clouded	29.0	+1.5	34	0	20	0	27.0	61	0	937	930	—
LATE TELEGRAMS																			
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.

	1917	1916	
v. 23,	3450	3750	m.³ per sec.
22,	3520	3790	" " "

Remark: The total rainfall of Alexandria to-date is 136 mm.

Mean Wet Bulb Temp. Yesterday	
°C.	
13.4	Alexandria
11.3	Giza
11.0	Helwân

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	57	+2
Giza	48	-12
Helwân	44	+9

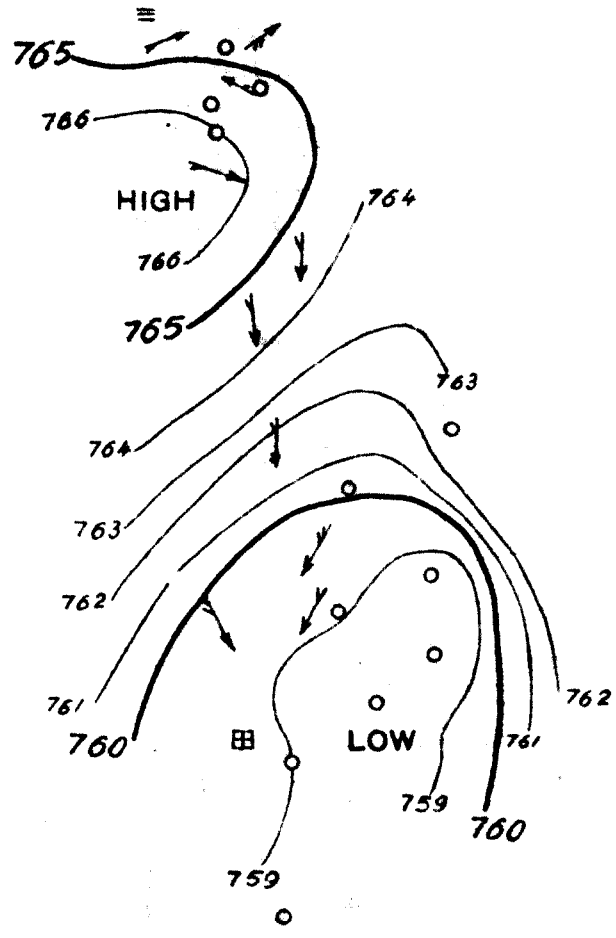
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 23	13.30	+1.33	13.37	+1.38
Malakal	11	" 23	12.97	+0.71	12.96	+0.69
Roseires	11	" 22	14.45	+0.72	14.52	+0.74
Khartoum	11	" 23	13.00	+0.44	13.06	+0.47
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	12.06	+0.34	12.08	+0.34
Wâdi Halfa	11	" 23	4.70	+0.81	4.76	+0.82
Aswân Res.	—	" 23	95.40	—	95.47	—
" D.S.	11	" 23	89.24	+1.19	89.31	+1.20
El Lessi	11	" 23	21.50	+1.27	21.58	+1.27
Roda (Cairo)	11	" 23	17.43	+0.52	17.53	+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 CHART

Yesterday 22 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 24th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	766·1	−1·5	+2·2	—	calm	½clouded	17·9	+0·5	25	+2	14	−1	19·5	63	0	136	131	calm
	PORT SAID	765·7	−2·0	+2·4	NE	moderate	clouded	20·0	+5·0	24	0	16	0	20·0	64	0	77	61	calm
LOWER EGYPT	QURASHIYA	766·2	−2·1	+2·3	—	calm	clear	16·4	+1·7	18	−5	8	−1	13·0	80	0	58	48	—
	ZAGAZIG	765·7	−2·5	+2·8	—	calm	clear	12·8	+1·8	23	−1	9	−2	16·0	86	0	69	25	—
	SUEZ	766·0	−3·1	+2·1	NNW	alm calm	clear	16·1	+1·1	23	−1	14	+1	18·5	79	0	32	22	very slight
	CAIRO HELWÂN	765·0	−2·6	+0·7	NNE	very light	clear	15·8	+2·4	22	−2	13	+1	17·5	74	0	30	29	—
	CAIRO GIZA	765·7	−2·2	+1·6	N	light	clear	12·9	0·0	23	−1	8	−3	15·5	88	0	27	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	12·8	−0·4	23	−2	10	−2	16·5	88	0	30	14	—
UPPER EGYPT	QASR el GEBALI	764·9	−2·5	—	NNE	alm calm	clear	14·2	+1·8	23	—	8	—	15·5	84	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	11·8	−0·4	22	−2	8	−3	15·0	81	—	—	—	—
	ASYÛT	764·8	−2·8	+1·0	WNW	light	clear	11·9	−1·3	22	−3	9	−1	15·5	80	—	—	—	—
	QENA																		
	ASWÂN	762·5	−2·3	−0·3	NE	very light	clear	19·6	+0·1	29	0	16	+3	22·5	36	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·9	−2·3	−0·9	N	very light	clear	18·2	+0·2	30	0	15	+1	22·5	29	—	—	—	—
	MEROWE	760·2	−0·1	−0·6	N	light	clear	25·1	+0·0	37	+3	20	+2	28·5	48	—	—	—	—
	ATBARA	759·0	−0·4	−0·4	NE	alm calm	clear	24·5	0·0	36	+2	18	0	27·0	33	0	36	87	—
	KHARTOUM	758·2	−1·3	−0·6	NE	light	clear	23·5	−0·8	35	+1	19	0	27·0	45	0	80	125	—
EAST SUDAN	PORT SUDAN	761·7	−1·3	+1·1	NE	light	½clouded	26·0	−1·0	32	+1	24	+1	28·0	73	1	29	81	rain rough
	KASSALA	757·3	−0·6	−0·1	E	very strong	clear	29·2	−1·6	39	+3	24	+3	31·5	34	0	372	326	—
	WAD MEDANI	757·3	−1·2	−1·0	NE	light	clear	26·0	0·0	37	0	19	−1	28·0	35	0	413	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21.11.17	Malakal	758·8	+1·2	—	N	alm calm	½clouded	25·7	+0·2	37	—	20	—	28·5	66	0	1140	748	—
	Atbara 22.11.17	760·3	+0·9	+0·9	N	alm calm	clear	24·5	−1·0	37	+3	18	0	27·5	36	0	36	87	—
	Port Sudan	762·2	+1·8	+1·6	NW	alm calm	½clouded	27·0	−2·5	31	0	22	−1	26·5	73	0	28	78	moderate
	Gallabat	761·2	+1·4	+2·1	S	alm calm	clear	24·6	+1·1	38	+2	8	−9	23·0	52	0	849	873	—
MEDITERRANEAN				Tendency															
	BRINDISI	759·2	+0·4	—	SSE	alm calm	½clouded	24·0	−1·7	36	—	18	—	27·0	83	12	1152	748	22.11.17 Malakal
	MALTA	758·2	−0·4	+0·4	—	calm	½clouded	27·5	+1·0	34	0	20	0	27·0	57	0	937	930	Mongalla
	ATHENS																		
	CANDIA																		
	SMASSO																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 24,	3400	3720	m.³ per sec.
" 23,	3450	3750	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	15·2
Giza	11·8
Helwân	10·6

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	60	+3
Giza	63	+15
Helwân	45	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 23	13·30	+1·33	13·37	+1·38
Malakal	11	" 23	12·97	+0·71	12·96	+0·69
Roseires	11	" 22	14·45	+0·72	14·52	+0·74
Khartoum	11	" 23	13·00	+0·44	13·06	+0·47
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	12·06	+0·34	12·08	+0·34
Wâdi Halfa	11	" 24	4·62	+0·76	4·70	+0·81
Aswân Res.	—	" 24	95·32	—	95·40	—
" D.S.	11	" 24	89·18	+1·17	89·24	+1·19
El Leisi	11	" 24	21·45	+1·28	21·50	+1·27
Roda (Cairo)	11	" 24	17·37	+0·51	17·43	+0·52

NOTE. A dash means that figures are not available.

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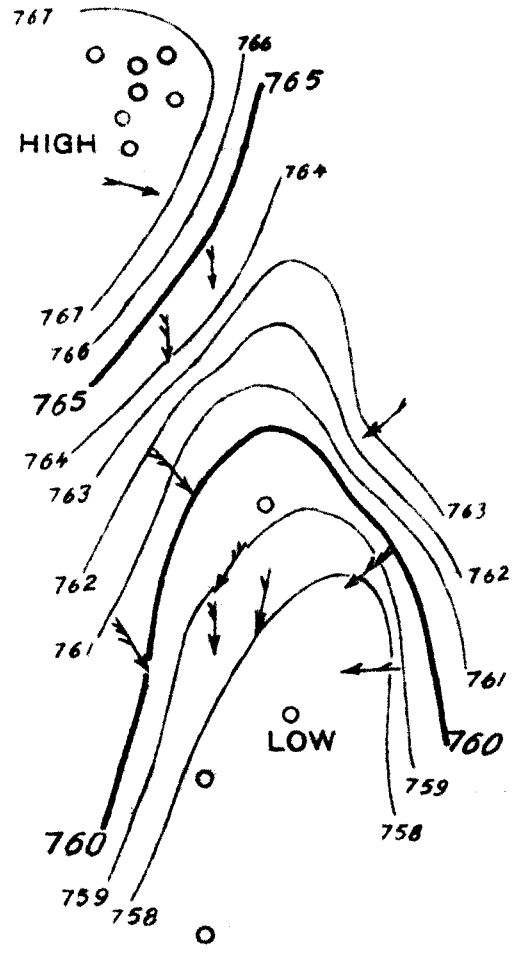
Printed at the Survey Dept., Giza.

23 - 11 - 1917


767
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HIGH
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LOW
760
759
758

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 25th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·9	−1·2	+1·0	—	calm	½ clouded	20·2	+2·3	25	+2	15	0	20·0	59	0	136	132	calm
COAST	PORT SAID	764·0	−1·7	+0·7	NW	alm calm	¼ clouded	18·0	−2·0	22	−2	16	0	19·0	80	0	77	62	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764·7	−1·5	+0·8	—	calm	clear	15·0	−1·4	24	+1	8	−1	16·0	93	0	58	48	—
LOWER EGYPT	ZAGAZIG	765·1	−0·6	+2·2	—	calm	mist	10·9	−1·9	23	−1	8	−3	15·5	93	0	69	26	—
LOWER EGYPT	SUEZ	764·6	−1·4	+0·7	NNE	very light	clear	16·3	+0·2	24	0	13	0	18·5	78	0	32	22	slight
LOWER EGYPT	CAIRO HELWÂN	764·8	−0·2	+0·5	—	calm	clear	13·6	−2·2	23	−1	11	−1	17·0	30	0	30	29	—
LOWER EGYPT	CAIRO GIZA	765·2	−0·5	+1·1	NNW	very light	clear	13·6	+0·7	23	−1	9	−2	16·0	94	0	27	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	14·0	+1·2	24	−1	10	−2	17·0	97	0	30	14	—
UPPER EGYPT	QASR el GEBALI	764·6	−0·3	—	—	calm	clear	14·9	+0·7	23	—	11	—	17·0	90	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	14·0	+2·2	22	−2	11	0	16·5	87	—	—	—	—
UPPER EGYPT	ASYUT	764·6	−0·2	+0·8	NNW	light	¼ clouded	13·8	+1·9	21	−4	10	0	15·5	80	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	21·2	—	27	—	12	—	19·5	57	—	—	—	—
UPPER EGYPT	ASWÂN	762·5	0·0	−0·3	NE	very light	clear	20·2	+0·6	31	+2	16	+3	23·5	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·5	+0·6	−0·3	N	very light	clear	18·2	0·0	31	+1	14	0	22·5	25	—	—	—	—
NORTH SUDAN	MEROWE	760·0	−0·2	−0·8	N	light	clear	26·1	+1·0	36	+2	19	+1	27·5	38	—	—	—	—
NORTH SUDAN	ATBARA	759·2	+0·2	−0·2	NE	alm calm	clear	24·5	0·0	36	+2	17	−1	26·5	30	0	36	87	—
NORTH SUDAN	KHARTOUM	758·3	+0·1	−0·5	NNE	light	clear	22·9	−0·6	35	+1	20	+1	27·5	50	0	80	125	—
EAST SUDAN	PORT SUDAN	761·6	−0·1	+1·0	N	very light	½ clouded	27·5	+1·5	30	−1	24	+1	27·0	70	0	29	82	slight
EAST SUDAN	KASSALA	757·9	+0·6	+0·5	N	alm calm	clear	24·4	−4·8	38	+2	19	−2	28·5	52	0	372	226	—
EAST SUDAN	WAD MEDANI	757·7	+0·4	−0·6	NE	light	clear	25·8	−0·2	37	0	17	−3	27·0	37	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	758·1	+0·6	−0·4	N	very light	clear	24·8	−1·0	37	+1	17	−1	27·0	32	0	308	287	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757·7	+0·7	—	N	alm calm	clear	26·0	−0·5	35	—	18	—	26·5	59	0	1152	749	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 24.11.17																			
	Tabat	759·5	+0·2	+0·4	—	calm	clear	24·6	−1·9	39	+3	8	−9	23·5	37	0	849	874	—
	Sines	757·1	−1·0	−0·7	E	alm calm	clear	23·0	+1·0	39	+2	9	−9	24·0	52	0	1222	738	—
	Kom	757·5	−1·1	−1·0	N	light	clear	25·8	−0·4	37	+1	20	+2	28·5	35	0	308	287	—
	Obeid	758·5	−1·8	−1·6	NNE	moderate	clear	23·3	+1·0	33	−1	14	−1	23·5	36	0	347	370	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
25,	3320	3680	m.³ per sec.
24,	3400	3720	" " "

Mean Wet Bulb Temp. Yesterday °C.
15·6
12·6
13·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	64	+4
Giza	74	+11
Helwân	59	+14

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 24	13·30	+1·35	13·30	+1·33
Malakal	11	" 24	12·97	+0·71	12·97	+0·71
Roseires	11	" 23	14·40	+0·72	14·45	+0·72
Khartoum	11	" 24	12·93	+0·41	13·00	+0·44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 24	12·03	+0·34	12·06	+0·34
Wâdi Halfa	11	" 25	4·58	+0·75	4·62	+0·76
Aswân Res.	—	" 25	95·35	—	95·32	—
" D.S.	11	" 25	89·10	+1·14	89·18	+1·17
El Leisi	11	" 25	21·40	+1·28	21·45	+1·28
Roda (Cairo)	11	" 25	17·32	+0·50	17·37	+0·51

NOTE. A dash means that figures are not available.

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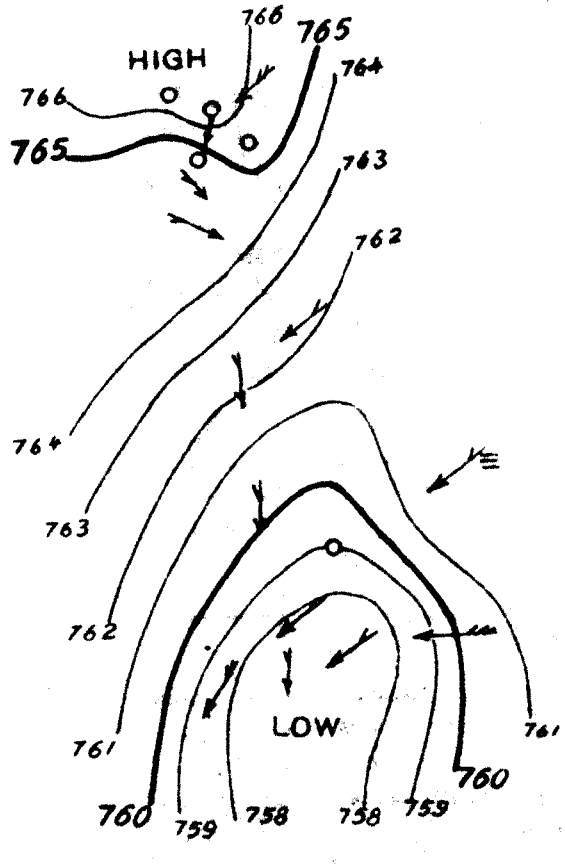
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

24 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 26th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	765·3	+0·4	+1·4	—	calm	½ clouded	18·0	−2·2	24	+2	15	+1	19·5	71	0	136	133	calm
	PORT SAID	765·2	+1·2	+2·5	—	calm	mist	18·0	0·0	23	0	15	0	19·0	82	0	77	62	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765·9	+1·2	+2·1	—	calm	clear	13·8	−1·2	25	+3	8	−1	16·5	87	0	58	48	—
	ZAGAZIG	765·9	+0·8	+3·1	—	calm	mist	11·1	+0·2	23	+1	9	−1	16·0	93	0	69	26	—
	SUEZ																		
	CAIRO HELWAN	765·4	+0·6	+1·0	—	calm	¾ clouded	13·7	+0·1	21	−2	12	+1	16·5	89	0	30	29	—
	CAIRO GIZA	765·7	+0·5	+1·1	N	alm calm	¾ clouded	13·0	−0·6	22	−1	9	−1	15·5	95	0	27	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¾ clouded	13·2	−0·8	24	+1	10	−1	17·0	96	0	30	14	—
UPPER EGYPT	QASR el GEBALI	765·1	+0·5	—	—	calm	¾ clouded	10·0	−4·9	22	—	8	—	15·0	80	—	—	—	—
	MINYA	—	—	—	NNE	light	¼ clouded	14·3	+0·3	22	−1	10	0	16·0	86	—	—	—	—
	ASYUT	765·0	+0·4	+0·6	NNW	light	½ clouded	12·7	−1·1	22	−2	10	+1	16·0	81	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17·4	−3·8	27	—	12	—	19·5	61	—	—	—	—
	ASWAN	762·4	−0·1	−0·5	N	light	½ clouded	23·4	+3·2	30	+2	17	+5	23·5	20	—	—	—	—
NORTH SUDAN	WADI HALFA	762·9	+0·4	−0·5	N	very light	clear	16·2	−2·0	30	+1	12	0	21·0	53	—	—	—	—
	MEROWE	760·1	+0·1	−1·8	N	light	clear	25·4	−0·7	34	+1	19	+2	26·5	28	—	—	—	—
	ATBARA	761·3	+2·1	+1·5	N	alm calm	clear	23·5	−1·0	34	+1	17	−1	25·5	42	0	36	87	—
	KHARTOUM	758·3	0·0	−0·6	N	light	clear	23·0	+0·1	34	−1	19	+1	26·5	38	0	80	125	—
EAST SUDAN	PORT SUDAN	762·3	+0·7	+1·1	NE	very light	¼ clouded	27·0	−0·5	31	+1	27	+4	29·0	69	0	29	83	very light
	KASSALA	758·3	+0·4	+0·2	NE	alm calm	clear	27·2	+2·8	36	0	19	−1	27·5	46	0	372	326	—
	WAD MEDANI	758·3	+0·6	−0·2	NE	very light	clear	25·0	−0·8	37	+1	17	−2	27·0	40	0	413	391	—
	GALLABAT																		
	ROSEIRES	757·9	+0·5	0·0	—	calm	clear	22·5	−1·5	38	+1	11	−6	24·5	10	0	1222	739	—
SOUTH SUDAN	DUEIM	758·6	−0·5	−0·2	N	very light	clear	26·4	+1·6	37	+2	17	0	27·0	29	0	308	287	—
	EL OBEID	759·3	+0·8	−1·4	NE	strong	clear	21·7	−1·6	31	−2	13	−1	22·0	33	0	347	370	—
	MALAKAL	757·8	+0·1	—	NE	moderate	clear	24·8	−1·2	36	—	18	—	27·0	29	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS 24.11.17	Malakal	757·0	−0·8	—	N	alm calm	clear	26·5	+2·2	36	—	18	—	27·0	43	0	1152	748	—
	Mongalla	756·3	−0·5	−1·5	NE	alm calm	½ clouded	27·5	−1·5	37	+3	19	−1	28·0	38	0	937	932	—
	" 25.11.17	756·4	+0·1	−1·4	—	calm	¾ clouded	25·5	−2·0	37	+3	17	−3	27·0	32	0	937	933	—
	Gallabat	756·9	−2·6	−2·2	S	alm calm	clear	27·8	+3·2	37	+1	8	−9	22·5	65	0	849	874	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 25,	3320	3680	m.³ per sec.
" 24,	3400	3720	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
15·2	Alexandria
14·5	Giza
11·4	Helwan

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	55	−9
Giza	81	+7
Helwan	60	−9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 25	13·29	+1·35	13·30	+1·35
Malakal	11	" 25	12·98	+0·72	12·97	+0·71
Roseires	11	" 24	14·35	+0·72	14·40	+0·72
Khartoum	11	" 25	12·91	+0·42	12·93	+0·41
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	12·00	+0·33	12·03	+0·34
Wadi Halfa	11	" 26	4·52	+0·73	4·58	+0·75
Aswan Res.	—	" 25	95·35	—	95·32	—
" D.S.	11	" 25	89·10	+1·14	89·18	+1·17
El Leisi	11	" 26	21·33	+1·26	21·40	+1·28
Roda (Cairo)	11	" 26	17·23	+0·45	17·32	+0·50

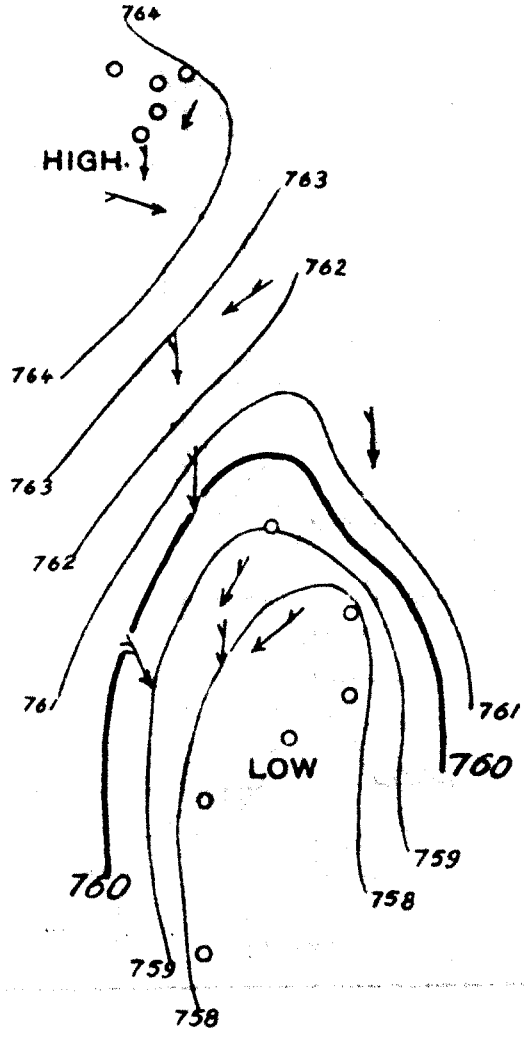
NOTE. A dash means that figures are not available.

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.

25 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 27th Nov.* 1917.

	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																		
	SIWA																		
	ALEXANDRIA	766·7	+1·4	+2·8	—	calm	¼ clouded	20·0	+2·0	25	+3	15	+1	20·0	64	0	136	134	calm
	PORT SAID	766·4	+1·2	+3·7	NE	alm·calm	¾ clouded	19·2	+1·2	22	−1	18	+3	20·0	81	0	77	62	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	767·2	+1·3	+3·4	—	calm	¼ clouded	17·0	+3·2	24	+2	12	+3	18·0	85	0	58	48	—
	ZAGAZIG	766·7	+0·8	+3·9	—	calm	clear	14·0	+2·9	24	+2	11	+1	17·5	92	0	69	26	—
	SUEZ	766·9	0·0	+3·2	—	calm	clear	16·2	+1·0	23	0	13	+1	18·0	70	0	32	22	calm
	CAIRO HELWÂN	764·7	−0·7	+0·3	ENE	fresh	clear	17·7	+4·0	22	−1	15	+4	18·5	62	0	30	29	—
	CAIRO GIZA	766·0	+0·3	+1·4	N	light	clear	13·0	0·0	22	−1	9	−1	15·5	89	0	27	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	14·0	+0·8	22	−1	11	0	16·5	88	0	30	14	—
UPPER EGYPT	QASR el GEBALI	764·9	−1·0	—	NNE	alm·calm	clear	14·2	+0·4	23	—	10	—	16·5	90	—	—	—	—
	MINYA	—	—	—	N	alm·calm	clear	11·5	−2·8	22	−1	9	−1	15·5	93	—	—	—	—
	ASYUT	765·2	+0·2	+0·8	NNW	light	¼ clouded	12·2	−0·5	22	−2	10	+1	16·0	87	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17·8	+0·4	26	—	12	—	19·0	65	—	—	—	—
	ASWÂN	763·1	+0·7	+0·2	N	alm·calm	clear	23·4	0·0	30	+2	16	+4	23·0	18	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·7	−1·2	−1·7	—	calm	clear	20·0	+3·8	30	+1	14	+2	22·0	40	—	—	—	—
	MEROWE	759·9	−0·2	−2·0	SW	light	clear	24·6	−0·8	36	+3	19	+2	27·5	10	—	—	—	—
	ATBARA	759·3	−2·0	−0·5	NNE	alm·calm	clear	24·0	+0·5	35	+2	17	−1	26·0	39	0	36	87	—
	KHARTOUM	758·1	−0·2	−0·8	NE	moderate	clear	23·6	+0·6	35	+2	20	+2	27·5	37	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·2	−0·1	+0·1	N	light	clear	24·2	−3·0	36	0	20	0	28·0	47	0	372	326	—
	WAD MEDANI	757·4	−0·9	−1·1	NE	light	clear	25·4	+0·4	37	+1	18	−1	27·5	43	0	413	391	—
	GALLABAT																		
	ROSEIRES	756·4	−1·5	−1·5	S	alm·calm	clear	22·0	−0·5	38	+1	9	−8	23·5	43	0	1222	739	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.11.17	Roseires	757·4	+0·3	−0·4	NE	alm·calm	clear	24·0	+1·0	37	0	9	−9	23·0	53	0	1222	738	—
	El Obeid	758·5	0·0	−1·6	NNW	moderate	clear	23·3	0·0	31	−3	14	−1	22·5	30	0	347	370	—
	Suez 26.11.17	766·9	+2·3	+3·2	NE	very light	¼ clouded	15·2	−1·1	24	+1	13	+1	18·5	79	0	32	22	slight
	Gallabat	758·9	+2·0	−0·2	S	very light	clear	24·0	−3·8	37	+1	8	−8	22·5	46	0	849	874	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 27,	3210	3580	m.³ per sec.
" 26,	3270	3640	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
	15·0
	13·8
	12·6

NOTE. A dash means that figures are not available.

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	64	+9
Giza	78	−3
Helwân	63	+13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 26	13·28	+1·36	13·29	+1·35
Malakal	11	" 26	12·98	+0·73	12·98	+0·72
Roseires	11	" 26	14·24	+0·70	14·29	+0·70
Khartoum	11	" 26	12·88	+0·42	12·91	+0·42
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 25	12·00	+0·33	12·03	+0·34
Wâdi Halfa	11	" 27	4·48	+0·72	4·52	+0·73
Aswân Res.	—	" 27	95·33	—	95·32	—
" D.S.	11	" 27	88·98	+1·12	89·04	+1·12
El Leisi	11	" 27	21·25	+1·24	21·33	+1·26
Roda (Cairo)	11	" 27	17·14	+0·40	17·23	+0·45

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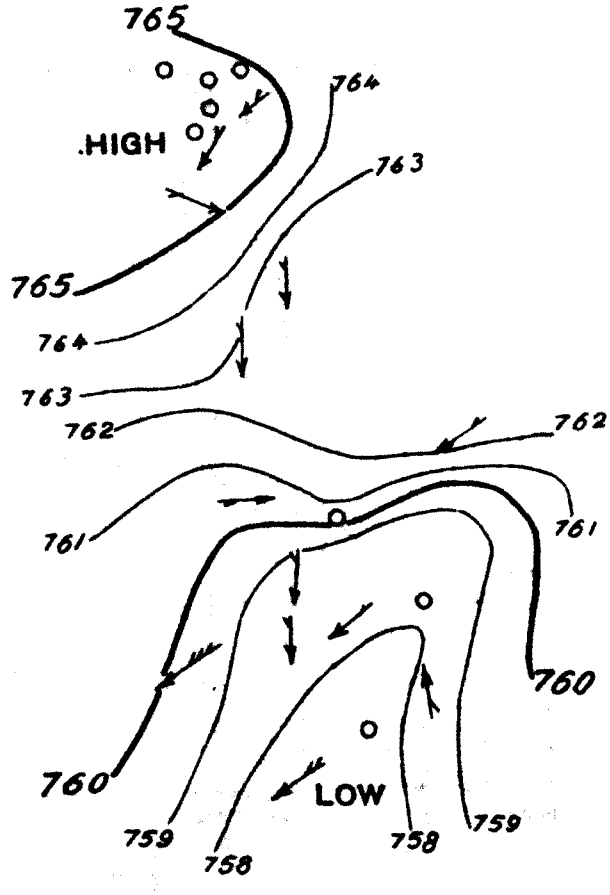
BAROMETER AND WIND 8 A.M

26 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 28th Nov.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	768.1	+1.4	+4.2	ENE	alm. calm	¼ clouded	21.2	+1.2	25	+3	18	+4	21.5	66	0	136	135	very slight
COAST	PORT SAID	767.2	+0.8	+4.5	NE	light	¼ clouded	21.0	+1.8	24	+1	19	+4	21.5	73	0	77	63	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	768.0	+0.8	+4.2	NE	alm. calm	clear	18.4	+1.4	24	+2	12	+3	18.0	81	0	58	48	—
LOWER EGYPT	ZAGAZIG	767.4	+0.7	+4.6	—	calm	clear	15.5	+1.5	24	+2	12	+2	18.0	86	0	69	26	—
LOWER EGYPT	SUEZ	766.5	−0.4	+2.8	NW	alm. calm	clear	19.0	+2.8	26	+3	10	−2	18.0	73	0	32	22	very slight
LOWER EGYPT	CAIRO HELWÂN	765.9	+1.2	+1.5	NE	fresh	clear	18.3	+0.6	25	+2	16	+5	20.5	77	0	30	29	—
LOWER EGYPT	CAIRO GIZA	766.9	+0.9	+2.3	NW	light	¼ clouded	14.2	+1.2	24	+1	10	0	17.0	98	0	27	19	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	NE	alm. calm	clear	15.3	+1.3	25	+2	12	+1	18.5	88	0	30	14	—
UPPER EGYPT	QASR el GEBALI	766.0	+1.1	—	NNE	moderate	clear	18.0	+2.8	25	—	14	—	19.5	78	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	13.8	+2.3	24	+1	10	0	17.0	88	—	—	—	—
UPPER EGYPT	ASYÛT	765.4	+0.2	+1.0	NNW	light	clear	13.7	+1.5	22	−2	10	+1	16.0	83	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	19.2	+1.4	28	—	11	—	19.5	59	—	—	—	—
UPPER EGYPT	ASWÂN	763.4	+0.3	+0.5	NE	alm. calm	clear	22.2	−1.2	35	+7	16	+4	25.5	18	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.0	+0.3	−1.4	—	calm	clear	19.0	−1.0	30	+1	12	0	21.0	56	—	—	—	—
NORTH SUDAN	MEROWE	759.8	−0.1	−2.1	N	light	clear	24.4	−0.2	35	+2	18	+1	26.5	43	—	—	—	—
NORTH SUDAN	ATBARA	759.2	−0.1	−0.6	NE	alm. calm	clear	23.5	−0.5	35	+2	16	−2	25.5	45	0	36	87	—
NORTH SUDAN	KHARTOUM	758.8	+0.7	−0.1	NE	moderate	clear	22.3	−1.3	35	+2	19	+1	27.0	47	0	80	125	—
EAST SUDAN	PORT SUDAN	762.1	+0.6	+0.9	NE	light	¼ clouded	27.0	+0.5	31	+1	23	0	27.0	69	0	29	86	moderate
EAST SUDAN	KASSALA	757.4	−0.8	−0.7	E	fresh	clear	28.8	+4.6	37	+1	22	+2	29.5	18	0	372	326	—
EAST SUDAN	WAD MEDANI	757.5	+0.1	−1.0	NNE	very light	clear	25.2	−0.2	37	+1	17	−2	27.0	36	0	413	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.5	+1.1	−0.4	SSW	very light	clear	22.0	0.0	37	0	10	−7	23.5	36	0	1222	739	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	757.5	−1.8	−3.2	NE	moderate	clear	22.8	+0.8	31	−2	14	0	22.5	28	0	347	370	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 26.11.17	Mongalla	756.7	+0.3	−0.7	—	calm	¼ clouded	27.5	+2.0	37	+2	18	−2	27.5	50	0	937	935	—
	" 27.11.17	757.4	+0.7	0.0	—	calm	¼ clouded	25.5	−2.0	36	+1	18	−2	27.0	65	0	937	937	—
	Port Sudan	761.5	−0.8	+0.3	ENE	moderate	¼ clouded	26.5	−0.5	31	+1	23	0	27.0	69	0	29	85	slight
	Gallabat	758.5	−0.4	−0.6	E	alm. calm	clear	23.4	−0.6	38	+2	6	−10	22.0	48	0	849	874	—

MEDITERRANEAN	Yesterday	Tendency
BRINDISI		
MALTA		
ATHENS		
CANDIA		
LIMASSOL		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 28,	3190	3520	m.³ per sec.
" 27,	3210	3580	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.2	Alexandria	65	+1
14.1	Giza	73	−5
14.4	Helwân	58	−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
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 27	13.28	+1.37	13.28	+1.36
Malakal	11	" 27	12.99	+0.74	12.98	+0.73
Roseires	11	" 27	14.18	+0.68	14.24	+0.70
Khartoum	11	" 27	12.83	+0.41	12.88	+0.42
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	11.90	+0.28	—	—
Wâdi Halfa	11	" 28	4.42	+0.70	4.48	+0.72
Aswân Res.	—	" 28	95.33	—	95.33	—
" D.S.	11	" 28	88.95	+1.15	88.98	+1.12
El Leisi	11	" 28	21.19	+1.23	21.25	+1.24
Roda (Cairo)	11	" 28	17.08	+0.38	17.14	+0.40

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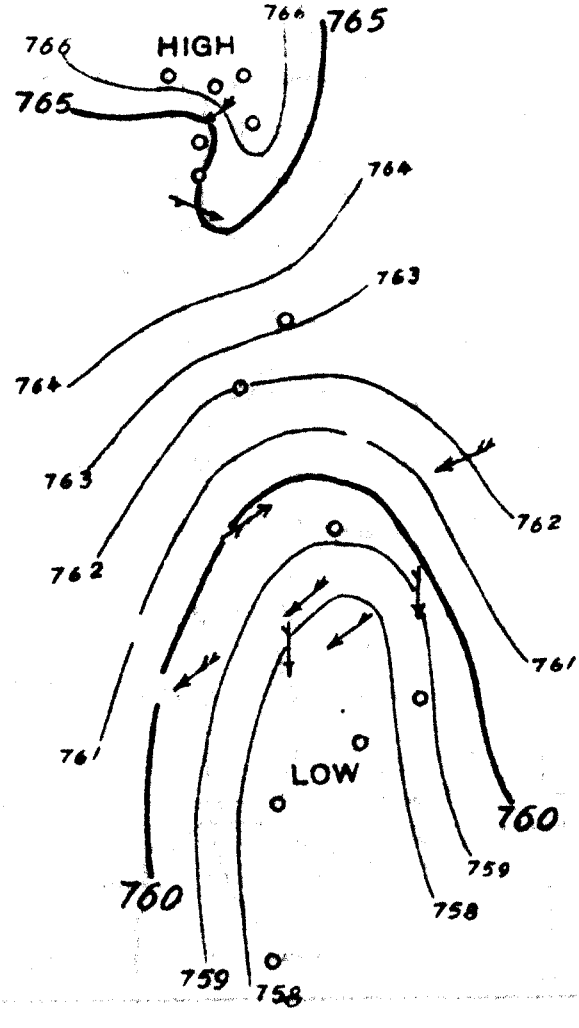
BAROMETER AND WIND 8 A.M.

27 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 29th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	769·1	+1·0	+5·2	NNE	light	¾ clouded	19·9	−1·3	23	+1	18	+4	20·5	67	0	136	136	slight
	PORT SAID	768·3	+1·1	+5·6	NE	light	¾ clouded	20·2	−0·8	23	0	19	+4	21·0	69	0	77	63	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	768·6	+1·2	+5·8	—	calm	¾ clouded	14·2	−1·3	24	+2	13	+3	18·5	93	0	69	26	—
	SUEZ	768·9	+2·4	+5·2	N	slm·calm	clouded	19·0	0·0	26	+3	11	−1	18·5	75	0	32	22	very slight
	CAIRO HELWÂN	767·2	+1·3	+2·8	NE	moderate	clouded	18·2	−0·1	25	+2	16	+5	20·5	72	0	30	29	—
	CAIRO GIZA	768·2	+1·3	+3·6	NW	light	¾ clouded	11·0	−3·2	24	+1	9	−1	16·5	87	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	N	slm·calm	clouded	16·0	+0·7	25	+2	14	+3	19·5	90	0	30	15	—
UPPER EGYPT	QASR el GEBALI	766·9	+0·9	—	N	moderate	½ clouded	18·0	0·0	25	—	16	—	20·5	82	—	—	—	—
	MINYA	—	—	—	N	light	¼ clouded	15·2	+1·4	25	+2	14	+4	19·5	88	—	—	—	—
	ASYUT	766·1	+0·7	+1·7	NNW	very light	½ clouded	13·8	+0·1	24	0	11	+2	17·5	87	—	—	—	—
	QENA	—	—	—	NW	very light	clear	21·8	+2·6	29	—	12	—	20·5	53	—	—	—	—
	ASWÂN	764·0	+0·6	+1·1	NE	slm·calm	clear	19·8	−2·4	33	+5	15	+3	24·0	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·7	+0·7	−0·7	N	slm·calm	clear	18·2	−0·8	35	+6	10	−2	22·5	40	—	—	—	—
	MEROWE	759·8	0·0	−2·1	N	light	clear	24·4	0·0	36	+3	18	+1	27·0	39	—	—	—	—
	ATBARA	760·4	+1·2	+0·6	NE	slm·calm	clear	24·0	+0·5	35	+2	17	−1	26·0	26	0	36	87	—
	KHARTOUM	759·2	+0·4	+0·3	NNE	moderate	clear	23·1	+0·8	34	+1	19	+1	26·5	47	0	80	125	—
EAST SUDAN	PORT SUDAN	762·5	+0·4	+1·3	N	light	¾ clouded	27·0	0·0	30	0	22	−1	26·0	77	0	29	87	rath. rough
	KASSALA																		
	WAD MEDANI	757·9	+0·4	−0·6	NE	very light	clear	24·4	−0·8	25	−1	15	−4	25·0	47	0	413	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.11.17	Dueim	757·8	−0·8	−1·0	N	light	clear	24·8	−1·6	36	+1	18	+1	27·0	38	0	308	287	—
	El Obeid	759·3	0·0	−1·4	NE	moderate	clouded	22·0	+0·3	30	−3	15	+1	22·5	36	0	347	370	—
	Malakal	756·7	−1·1	—	NNE	slm·calm	clear	24·8	0·0	36	—	17	—	26·5	31	0	1152	749	—
	" 28.11.17	756·6	−0·1	—	NNW	slm·calm	clear	25·5	+0·7	37	—	16	—	26·5	69	0	1152	749	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 29,	3150	3440	m.³ per sec.
" 28,	3190	3520	" " "

Remark: ✱ Atbara gauge reading for November 26, 1917 is 11·95 m.

Mean Wet Bulb Temp. Yesterday	
°C.	
17·4	
12·8	
16·4	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	+6
Giza	69	−4
Helwân	70	+12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 28	13·28	+1·38	13·28	+1·37
Malakal	11	" 28	13·00	+0·76	12·99	+0·74
Roseires	11	" 28	14·12	+0·67	14·18	+0·68
Khartoum	11	" 28	12·81	+0·43	12·83	+0·41
Kh. el Girba	11	—	—	—	—	—
Atbara ✱	11	" 28	11·87	+0·27	11·90	+0·28
Wâdi Halfa	11	" 29	4·35	+0·66	4·42	+0·70
Aswân Res.	—	" 29	95·33	—	95·33	—
" D.S.	11	" 29	88·91	+1·16	88·95	+1·15
El Leisi	11	" 29	21·10	+1·20	21·19	+1·23
Roda (Cairo)	11	" 29	17·05	+0·39	17·08	+0·38

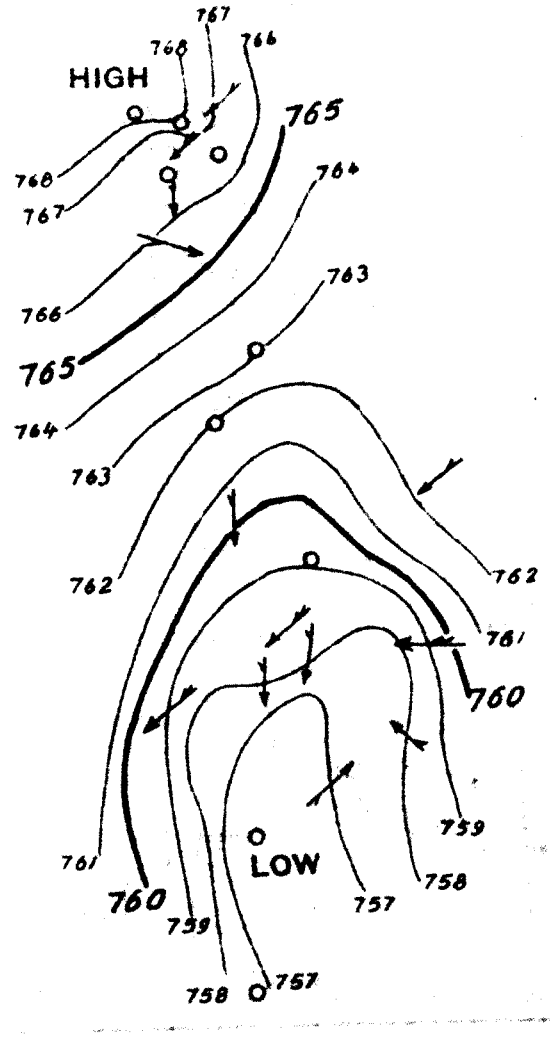
NOTE. A dash means that figures are not available.

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.

28 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 30th Nov.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	767·8	−1·3	+3·9	NE	very light	½ clouded	20·0	+0·1	24	+2	18	+4	21·0	72	0	136	138	very slight
	PORT SAID	767·0	−1·3	+4·3	E	moderate	¾ clouded	20·8	+0·6	23	0	19	+4	21·0	74	0	77	63	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767·7	−1·2	+3·9	—	calm	¾ clouded	17·1	0·0	23	+1	11	+2	17·0	87	0	58	48	—
	ZAGAZIG	767·3	−1·3	+4·5	—	calm	clouded	14·2	0·0	23	+1	11	+1	17·0	93	0	42	27	—
	SUEZ	766·1	−2·8	+2·4	N	alm·calm	clear	18·2	−0·8	25	+2	9	−3	17·0	73	0	32	22	very slight
	CAIRO HELWÂN	766·2	−1·0	+1·8	NE	alm·calm	¾ clouded	18·0	−0·2	24	+1	15	+4	19·5	73	0	30	29	—
	CAIRO GÎZA	767·2	−1·0	+2·6	NW	very light	fog	13·0	+2·0	23	0	11	+1	17·0	89	0	27	20	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¾ clouded	14·2	−1·8	25	+2	12	+2	18·5	92	0	30	15	—
UPPER EGYPT	QASR el GEBALI	765·9	−1·0	—	N	fresh	½ clouded	16·4	−1·6	24	—	15	—	19·5	85	—	—	—	—
	MINYA	—	—	—	NNE	moderate	¾ clouded	15·0	−0·2	25	+2	14	+4	19·5	87	—	—	—	—
	ASYÛT	765·1	−1·0	+0·7	WNW	light	½ clouded	15·0	+1·2	24	0	13	+4	18·5	87	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18·8	−3·0	29	—	13	—	21·0	62	—	—	—	—
	ASWÂN	763·3	−0·7	+0·4	NE	alm·calm	¾ clouded	22·4	+2·6	33	+5	15	+3	24·0	15	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·3	+0·6	−0·1	N	alm·calm	clear	17·4	−0·8	33	+4	12	0	22·5	34	—	—	—	—
	MEROWE	760·1	+0·3	−1·8	NE	light	clear	25·4	+1·0	36	+3	18	+1	27·0	26	—	—	—	—
	ATBARA	760·3	−0·1	+0·5	N	alm·calm	clear	21·5	−2·5	36	+3	16	−2	26·0	33	0	36	87	—
	KHARTOUM	758·9	−0·3	0·0	NNE	very light	clear	22·7	−0·4	36	+3	19	+1	27·5	38	0	80	125	—
EAST SUDAN	PORT SUDAN	762·5	0·0	+1·3	N	moderate	¾ clouded	26·0	−1·0	30	0	23	0	26·5	73	0	29	89	very slight
	KASSALA	758·7	+0·3	+0·6	N	light	clear	24·8	−4·4	38	+2	21	+1	29·5	51	0	372	326	—
	WAD MEDANI	758·6	+0·7	+0·1	NNE	very light	clear	24·0	−0·4	37	+1	19	0	28·0	53	0	413	392	—
	GALLABAT	761·4	+1·0	+2·3	SE	alm·calm	clear	22·4	−1·6	37	+1	7	−9	22·0	40	0	849	875	—
	ROSEIRES	757·6	−0·7	−0·3	N	alm·calm	clear	23·5	+0·5	38	+1	9	−8	23·5	42	0	1222	740	—
SOUTH SUDAN	DUEIM	758·6	−0·2	−0·2	N	light	clear	26·0	+2·2	38	+3	19	+2	28·5	29	0	308	287	—
	EL OBEID	758·9	+0·3	−1·8	NE	light	clear	22·5	−0·3	30	−3	14	0	22·0	20	0	347	370	—
	MALAKAL	757·8	−0·9	—	N	alm·calm	clear	24·0	−0·5	36	—	16	—	26·0	50	0	1152	749	—
	MONGALLA	756·8	−1·7	−0·6	—	calm	½ clouded	26·5	+0·5	36	+1	19	−1	27·5	59	0	937	941	—
LATE TELEGRAMS 28.11.17	Gallabat	757·6	−0·9	−1·5	SSE	very light	clear	27·8	+4·4	37	+1	9	−7	23·0	17	0	849	874	—
	Dueim	758·2	+0·4	−0·6	N	very light	clear	22·5	−2·3	38	+3	16	−1	27·0	41	0	308	287	—
	Mongalla	757·1	−0·3	−0·3	—	calm	¾ clouded	26·0	+0·5	37	+2	19	−1	28·0	39	0	937	938	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Nov. 30,	3090	3390	m.³ per sec
" 29,	3150	3440	" " "

Remark: Zagazig total rainfall up todate is 42 mm. according to later information

NOTE: A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
17·1	
11·0	
15·3	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	−1
Gîza	67	−2
Helwân	64	−6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 30	13·28	+1·42	13·28	+1·40
Malakal	11	" 30	13·00	+0·77	13·00	+0·77
Roseires	11	" 30	14·03	+0·66	14·08	+0·67
Khartoum	11	" 30	12·76	+0·43	12·80	+0·44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	11·82	+0·26	11·84	+0·26
Wâdi Halfa	11	" 30	4·26	+0·60	4·35	+0·66
Aswân Res.	—	" 30	95·32	—	95·33	—
" D.S.	11	" 30	88·84	+1·14	88·91	+1·16
El Leisi	11	" 30	21·00	+1·16	21·10	+1·20
Roda (Cairo)	11	" 30	16·99	+0·37	17·05	+0·39

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

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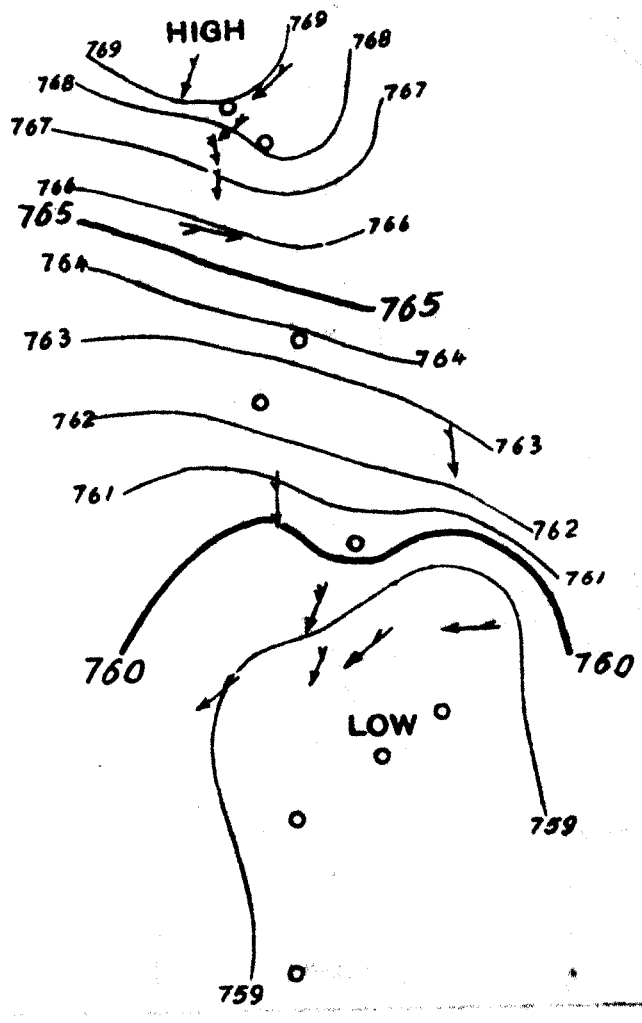
BAROMETER AND WIND FOR

29 - 11 - 1917



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of NOVEMBER, 1917.

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
Roseires ...	1	Wind direction	S	Qasr el Gebali.	19	Reading	20·2
,,		State of sky	½ Clouded	,,		Maximum	27
,,		Reading	21·0	,,		Minimum	18
,,		Humidity	74	,,		Humidity	84
,,	2	Wind direction	SW	Port Sudan ...		Reading	28·0
,,		State of sky	Clear	,,		Humidity	60
,,	3	Wind direction	S	Roseires ...		Barometer	757·7
,,		State of sky	Clear	El Obeid ...		,,	757 1
,,	4	Wind direction	NE	Qurashiya ...	20	Minimum	11
,,		State of sky	Clear	Zagazig... ...		Rainfall	3
,,		Reading	23·0	Aswân	22	Maximum	30
,,		Humidity	91	Dueim		Humidity	25
Mongalla ...		Minimum	21	Merowe... ...	23	Reading	30·0
Merowe... ...	5	Reading	29·0	,,		Humidity	4
,,		Humidity	33	Atbara		Barometer	760·5
Roseires ...		State of sky	Clear	Qurashiya ...	24	Maximum	22
Suez	7	,,	,,	Qena		Wind direction	NW
Roseires ...		Wind direction	NE	,,		State of sky	Clear
Port Sudan ...	9	Rainfall	0	,,		Reading	16·8
Malakal... ...		Barometer	758·1	,,		Maximum	22
Helwân... ...	10	Wind direction	NE	,,		Minimum	11
Atbara		Barometer	757·6	,,		Humidity	64
Qasr el Gebali.	12	State of sky	½ Clouded	Port Sudan ...		Rainfall	0
Kassala... ...	13	Wind direction	E	Merowe... ...	25	Wind direction	NE
Port Said ...	15	Maximum	24	Gallabat ...		Reading	32·8
Gallabat ...		Wind direction	S	,,		Humidity	40
Qena	16	Maximum	32	Suez	26	State of sky	Clear
Port Sudan ...		State of sky	½ Clouded	Qena		Humidity	68
Dueim		Wind direction	ESE	Merowe... ...		Wind direction	NNE
Port Sudan ...	17	,,	N	Atbara		Barometer	759·3
Roseires ...	18	Barometer	758·0	Roseires ...		,,	757·2
Alexandria ...	19	Rainfall	Drops	Merowe... ...	27	Wind direction	NNE
Suez		Reading	22·3	El Obeid ...		State of sky	Clear
,,		Humidity	83	Minya	28	Reading	—
Qasr el Gebali.		Barometer	760·1	,,		Humidity	—
,,		Wind direction	NNE	Roseires ...		Wind direction	SE
,,		State of sky	Clouded	Minya	29	Minimum	—

REMARK:

Please add 6° to the Minimum readings of Roseires from the 5th of November 1917 to the end.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 1st Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+			X	X	+								+	X			
	SIWA																		
	ALEXANDRIA	766.9	-0.9	+3.2	NE	very light	½ clouded	20.0	0.0	24	+2	17	+3	20.5	66	0	136	139	very slight
	PORT SAID	765.7	-1.3	+2.7	NW	light	¾ clouded	20.0	-0.8	22	+1	18	+4	20.0	72	0	77	63	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	766.2	-1.1	+0.2	—	calm	clear	13.2	-1.0	24	+4	11	+2	17.5	91	0	42	28	—
	SUEZ	765.4	-0.7	+1.6	NNW	alm. calm	clear	17.0	-1.2	25	+3	12	+1	18.5	81	0	32	22	very slight
	CAIRO HELWAN	765.4	-0.8	+1.1	NNE	alm. calm	clear	14.7	-3.3	24	+3	13	+2	18.5	85	0	30	29	—
	CAIRO GIZA	766.3	-0.9	+2.1	NW	alm. calm	clear	14.9	+1.9	23	+1	11	+2	17.0	90	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	14.7	+0.5	24	+2	13	+2	18.5	88	0	30	15	—
UPPER EGYPT	QASR el GEBALI	765.3	-0.6	—	N	moderate	clear	16.2	-0.2	25	—	14	—	19.5	83	—	—	—	—
	MINYA	—	—	—	N	light	clear	14.9	-0.1	23	+2	14	+5	18.5	86	—	—	—	—
	ASYUT	764.1	-1.0	+0.6	NNW	very light	½ clouded	13.0	-2.0	23	0	11	+3	17.0	94	—	—	—	—
	QENA	—	—	—	NW	very light	clear	18.8	0.0	26	—	12	—	19.0	57	—	—	—	—
	ASWAN	761.6	-1.7	-1.4	N	alm. calm	¾ clouded	24.2	+1.8	32	+5	17	+5	24.5	17	—	—	—	—
NORTH SUDAN	WADI HALFA	764.4	+1.1	+0.9	N	very light	clear	17.0	-0.4	32	+4	12	+1	22.0	52	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	758.5	-0.4	-0.7	—	calm	clear	23.5	+0.8	35	+4	19	+2	27.0	27	0	80	125	—
CENTRAL SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.6	-1.0	-1.5	NNE	light	clear	24.6	+0.6	37	+1	16	-2	26.5	39	0	413	392	—
	GALLABAT																		
	ROSEIRES																		
	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.11.17	Qurashiya	768.9	+0.9	+5.1	—	calm	¾ clouded	17.1	-1.3	24	+2	12	+3	18.0	88	0	58	48	—
	Kassala	758.4	+1.0	+0.3	E	light	clear	29.2	+0.4	38	+2	21	+1	29.5	26	0	372	326	—
	Gallabat	760.4	+2.8	+1.3	S	alm. calm	clear	24.0	-3.8	39	+3	8	-8	23.5	50	0	849	875	—
	Roseires	758.3	+0.8	+0.4	N	alm. calm	clear	23.0	+1.0	38	+1	9	-8	23.5	74	0	1222	740	—
Foreign Stations				Tendency															29.11.17
	BRINDISI	758.8	+0.6	0.0	NNE	light	clear	23.8	+1.3	36	+1	17	0	26.5	41	0	308	287	Dueim
	BALIN	758.6	+1.1	-2.1	NE	moderate	clear	22.8	0.0	31	-2	13	-1	22.0	22	0	347	370	El Obeid
	ATHENS	758.7	+2.1	—	E	alm. calm	clear	24.5	-1.0	35	—	17	—	26.0	76	0	1152	749	Malakal
	CANDIA	758.5	+1.4	+1.1	—	calm	½ clouded	26.0	0.0	36	+1	18	-2	27.0	42	0	937	940	Mongalla
	SMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Dec. 1,	3130	3320	m.³ per sec.
Nov. 30,	3090	3390	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
16.8	Alexandria
12.2	Giza
15.4	Helwan

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	+1
Giza	72	—
Helwan	65	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Nov. 30	13.28	+1.42	13.28	+1.40
Malakal	11	" 30	13.00	+0.77	13.00	+0.77
Roseires	11	" 30	14.03	+0.66	14.08	+0.67
Khartoum	11	" 30	12.76	+0.43	12.80	+0.44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	11.82	+0.26	11.84	+0.26
Wadi Halfa	11	" 30	4.26	+0.60	4.35	+0.66
Aswan Res.	—	Dec. 1	94.82	—	95.32	—
" D.S.	11	" 1	88.88	+1.23	88.84	+1.14
El Leisi	11	" 1	20.92	+1.13	21.00	+1.16
Roda (Cairo)	11	" 1	16.94	+0.36	16.99	+0.37

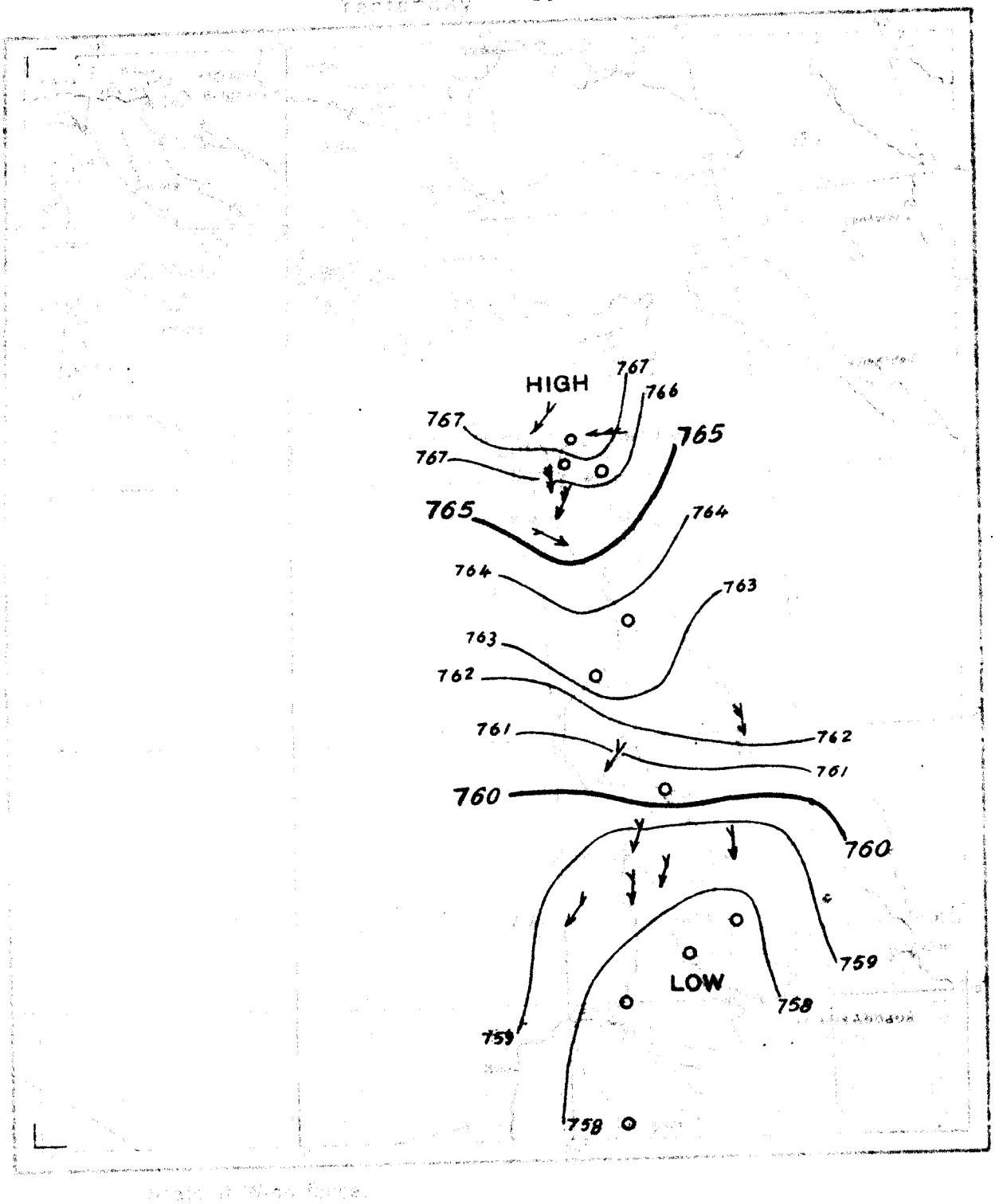
NOTE. A dash means that figures are not available.

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.

30 - 11 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 2nd Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764·7	-2·2	+1·0	—	calm	clear	19·1	-0·9	24	+2	15	+1	19·5	71	0	136	141	calm
COAST	PORT SAID	764·5	-1·2	+1·5	ENE	moderate	½ clouded	20·0	0·0	23	+2	19	+5	21·0	72	0	77	64	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765·0	-1·7	+0·4	—	calm	clear	17·8	+1·1	24	+3	10	+2	17·0	86	0	58	48	—
LOWER EGYPT	ZAGAZIG	763·9	-2·3	-2·1	—	calm	clear	13·5	+0·3	24	+4	11	+2	17·5	95	0	42	28	—
LOWER EGYPT	SUEZ	765·0	-0·4	+1·2	—	calm	clear	17·3	+0·3	24	+2	13	+2	18·5	71	0	32	22	calm
LOWER EGYPT	CAIRO HELWÂN	763·1	-2·3	-1·2	NE	moderate	clear	16·6	+1·9	25	+4	15	+4	20·0	80	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	764·5	-1·8	+0·3	NW	alm. calm	clear	13·5	-1·4	23	+1	10	+1	16·5	100	0	27	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13·2	-1·5	24	+2	12	+1	18·0	96	0	30	15	—
UPPER EGYPT	QASR el GEBALI	763·2	-2·1	—	NNE	moderate	clear	16·0	-0·2	24	—	13	—	18·5	89	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	13·8	-1·1	24	+3	12	+3	18·0	86	—	—	—	—
UPPER EGYPT	ASYÛT	762·8	-1·3	-0·7	WNW	very light	½ clouded	11·8	-1·2	25	+2	10	+2	17·5	94	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	20·4	+1·6	26	—	11	—	18·5	57	—	—	—	—
UPPER EGYPT	ASWÂN	760·9	-0·7	-2·1	NE	alm. calm	¾ clouded	22·4	-1·8	30	+3	15	+3	22·5	15	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·5	-2·9	-2·0	—	calm	½ clouded	15·2	-1·8	30	+2	11	0	20·5	58	—	—	—	—
NORTH SUDAN	MEROWE	759·7	-0·1	-2·2	NE	light	clear	22·1	-1·0	36	+4	16	0	26·0	29	—	—	—	—
NORTH SUDAN	ATBARA	758·8	-0·7	-1·5	N	alm. calm	clear	22·5	0·0	33	+1	15	-2	24·0	34	0	36	87	—
NORTH SUDAN	KHARTOUM	758·0	-0·5	-1·2	—	calm	clear	22·0	-1·5	35	+4	17	0	26·0	30	0	80	125	—
EAST SUDAN	PORT SUDAN	760·6	-0·9	-0·8	NNE	very light	½ clouded	26·5	+0·5	30	+1	22	0	26·0	67	0	29	90	very slight
EAST SUDAN	KASSALA	757·2	-0·3	-1·3	E	light	clear	28·4	-0·2	38	+2	20	+1	29·0	32	0	372	326	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·6	-0·3	-0·5	NE	very light	clear	21·7	-0·5	38	+1	8	-9	23·0	46	0	1222	741	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 1.12.17	Qurashîya	766·7	-1·0	+2·1	—	calm	¼ clouded	16·7	-0·4	25	+4	10	+2	17·5	84	0	58	48	—
	Merowe	759·8	-0·3	-2·1	N	light	clear	23·1	-2·3	36	+4	18	+2	27·0	29	—	—	—	—
	Atbara	759·5	-0·8	-0·8	NE	alm. calm	clear	22·5	+1·0	35	+3	16	-1	25·5	34	0	36	87	—
	Port Sudan	761·5	-1·0	+0·1	NNW	very light	clear	26·0	0·0	30	+1	21	-1	25·5	69	0	29	90	very slight
ABROAD	Yesterday			Tendency															1.12.17
	BRINDISI	757·5	-1·2	-1·0	E	moderate	clear	28·6	+3·8	38	+2	21	+2	29·5	27	0	372	326	Kassala
	MALTA	759·1	-2·3	-0·3	S	very light	clear	23·0	+0·6	37	+1	7	-9	22·0	44	0	849	875	Gallabat
	ATHENS	757·9	+0·3	-0·2	N	alm. calm	clear	22·0	-1·5	38	+1	9	-8	23·5	43	0	1222	741	Roseires
	CANDIA	758·2	-0·4	-0·9	NNE	very light	clear	24·6	-1·4	38	+4	18	+2	28·0	35	0	308	287	Dueim
	LIMASSOL	759·4	+0·5	-1·5	S	light	clear	22·0	-0·5	31	-1	13	0	22·0	22	0	347	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.

	1917	1916	
Dec. 2,	3030	3250	m.³ per sec.
" 1,	3130	3320	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
16·4	Alexandria
12·4	Gîza
14·8	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	-2
Gîza	70	-2
Helwân	70	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 1	13·27	+1·42	13·28	+1·42
Malakal	11	" 1	13·00	+0·78	13·00	+0·77
Roseires	11	" 1	13·99	+0·67	14·03	+0·66
Khartoum	11	" 1	12·75	+0·45	12·76	+0·43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 1	11·81	+0·27	11·82	+0·26
Wâdi Halfa	11	" 1	4·26	+0·64	4·26	+0·60
Aswân Res.	—	" 2	94·80	—	94·82	—
" D.S.	11	" 2	88·77	+1·17	88·88	+1·23
El Lisi	11	" 2	20·86	+1·13	20·92	+1·18
Roda (Cairo)	11	" 2	16·87	+0·32	16·94	+0·36

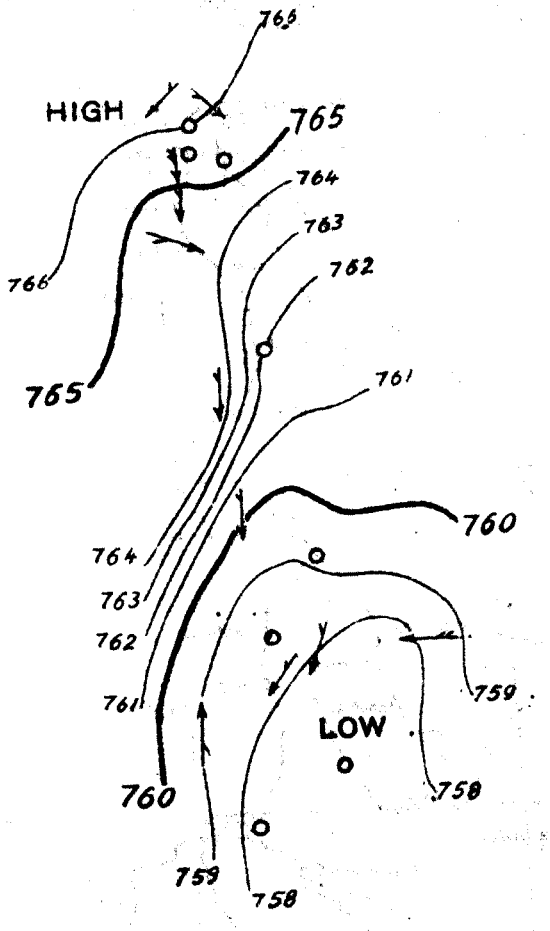
NOTE. A dash means that figures are not available.

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 **1 - 12 - 1917**



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. 6-12-1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 3rd Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·0	−1·7	−0·7	—	calm	fog	17·9	−1·2	25	+3	15	+1	20·0	83	0	136	143	calm
COAST	PORT SAID	762·4	−2·1	−0·6	E	very light	½clouded	19·5	−0·5	23	+2	16	+2	19·5	68	0	77	64	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·1	−1·9	−1·5	—	calm	fog	10·9	−6·9	24	+3	7	−1	15·5	100	0	58	48	—
LOWER EGYPT	ZAGAZIG	763·6	−0·3	−2·4	—	calm	mist	8·9	−4·6	24	+4	6	−3	15·0	95	0	42	28	—
LOWER EGYPT	SUEZ	762·6	−2·4	−1·2	E	alm·calm	clear	12·3	−5·0	26	+4	10	−1	18·0	63	0	32	22	very slight
LOWER EGYPT	CAIRO HELWÂN	762·0	−1·1	−2·3	—	calm	clouded	14·9	−1·7	27	+6	10	−1	18·5	36	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	762·7	−1·8	−1·5	W	alm·calm	clear	10·0	−3·5	25	+3	6	−3	15·5	99	0	27	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	½clouded	10·5	−2·7	26	+4	8	−3	17·0	92	0	30	15	—
UPPER EGYPT	QASR el GEBALI	762·1	−1·1	—	N	alm·calm	¾clouded	11·6	−4·4	26	—	7	—	16·5	88	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	¼clouded	12·5	−1·3	25	+4	10	+1	17·5	86	—	—	—	—
UPPER EGYPT	ASYÛT	762·3	−0·5	−1·2	NNW	very light	½clouded	14·0	+2·2	23	0	10	+2	16·5	87	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	19·2	−1·3	30	—	10	—	20·0	51	—	—	—	—
UPPER EGYPT	ASWÂN	761·0	+0·1	−2·0	N	alm·calm	½clouded	24·2	+1·8	32	+5	17	+5	24·5	17	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·7	−0·8	−2·8	—	calm	clear	17·4	+2·2	31	+3	10	−1	20·5	54	—	—	—	—
NORTH SUDAN	MEROWE	758·9	−0·8	−3·0	N	light	clear	24·1	+2·0	37	+5	17	+1	27·0	26	—	—	—	—
NORTH SUDAN	ATBARA	759·1	+0·3	−1·2	NE	alm·calm	clear	23·0	+0·5	33	+1	15	−2	24·0	52	0	36	87	—
NORTH SUDAN	KHARTOUM	758·5	+0·5	−0·7	NE	light	clear	23·5	+1·5	36	+5	19	+2	27·5	33	0	80	125	—
EAST SUDAN	PORT SUDAN	760·8	+0·2	−0·6	NW	alm·calm	¼clouded	27·5	+1·0	31	+2	21	−1	26·0	60	0	29	91	very slight
EAST SUDAN	KASSALA	758·4	+1·2	−0·1	NE	very light	clear	25·8	−2·6	38	+2	19	0	28·5	40	0	372	326	—
EAST SUDAN	WAD MEDANI	758·2	+0·6	−0·9	NE	very light	clear	24·0	+0·2	37	+1	18	0	27·5	27	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	758·6	+1·4	—	NE	alm·calm	½clouded	25·5	+1·0	36	—	16	—	26·0	45	0	1152	749	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 1.12.17	Malakal	757·3	−0·5	—	NNE	alm·calm	½clouded	25·2	+1·2	37	—	16	—	26·5	53	0	1152	749	—
	Mongalla	757·3	+0·5	+0·1	—	calm	clouded	24·0	−2·5	37	+1	19	−1	28·0	60	0	937	943	—
	" 2.12.17	755·9	−1·4	−1·3	—	calm	¼clouded	24·0	0·0	36	0	16	−4	26·0	50	0	937	943	—
	Malakal "	757·2	−0·1	—	NE	alm·calm	clear	24·5	−0·7	37	—	16	—	26·5	66	0	1152	749	—
EUROPEAN	~~BRINDISI~~	757·6	0·0	−1·5	NNE	very light	clear	23·8	−0·8	37	+1	16	−2	26·5	41	0	413	392	2.12.17 Wad Medani
EUROPEAN	~~MALTA~~	758·9	−0·2	−0·5	—	calm	clear	25·0	+2·0	37	+1	6	−10	21·5	46	0	349	875	Gallabat
EUROPEAN	~~ATHENS~~	757·8	−0·4	−1·3	N	alm·calm	clear	23·5	−1·1	38	+4	14	−2	26·0	25	0	308	287	Dueim
EUROPEAN	~~CANDIA~~	757·6	−1·8	−3·3	NW	light	clear	23·2	+1·2	31	−1	12	−1	21·5	17	0	347	370	El Obeid
EUROPEAN	~~SMAGGOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 2,	3030	3250	m.³ per sec.
" 1,	3130	3320	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
16·8	Alexandria
14·6	Giza
14·0	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	+6
Giza	72	+2
Helwân	54	−16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 2	13·27	+1·43	13·27	+1·42
Malakal	11	" 2	13·00	+0·79	13·00	+0·78
Roseires	11	" 2	13·95	+0·67	13·99	+0·67
Khartoum	11	" 2	12·70	+0·43	12·75	+0·45
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 2	11·79	+0·28	11·81	+0·27
Wâdi Halfa	11	" 2	4·24	+0·64	4·26	+0·64
Aswân Res.	—	" 2	94·80	—	94·82	—
" D.S.	11	" 2	88·77	+1·17	88·88	+1·23
El Lisi	11	" 3	20·82	+1·15	20·86	+1·13
Roda (Cairo)	11	" 3	16·87	+0·38	16·87	+0·33

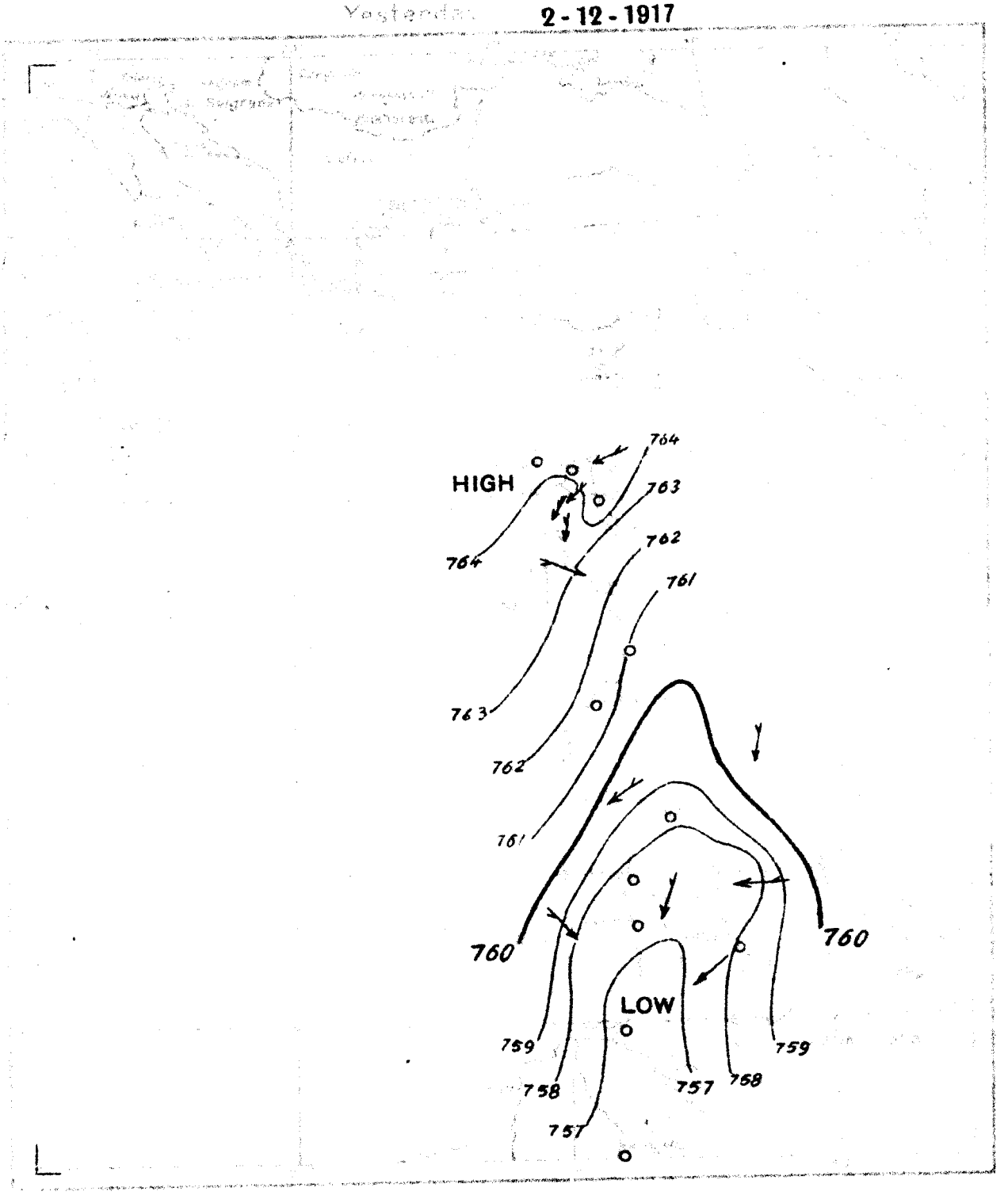
NOTE. A dash means that figures are not available.

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 **2 - 12 - 1917**



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. Fiji 1917

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 4th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·8	−2·2	−2·9	—	calm	½ clouded	19·2	+1·3	26	+4	15	+1	20·5	72	0	136	146	calm
COAST	PORT SAID	760·3	−2·1	−2·7	S	very light	mist	15·5	−4·0	23	+2	14	0	18·5	65	0	77	65	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
LOWER EGYPT	ZAGAZIG	761·0	−2·6	−5·0	—	calm	clouded	9·1	+0·2	25	+5	7	−2	16·0	95	0	42	28	—
LOWER EGYPT	SUEZ	760·7	−1·9	−3·1	—	calm	clouded	18·0	+5·7	26	+4	13	+2	19·5	57	0	32	22	calm
LOWER EGYPT	CAIRO HELWÂN	760·2	−1·8	−4·1	E	very light	¾ clouded	17·0	+2·1	27	+6	13	+2	20·0	35	0	30	29	—
LOWER EGYPT	CAIRO GIZA	761·2	−1·5	−3·0	NNW	very light	¾ clouded	11·0	+1·0	26	+4	7	−2	16·5	92	0	27	20	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	12·5	+2·0	26	+4	9	−2	17·5	85	0	30	15	—
UPPER EGYPT	QASR el GEBALI	760·7	−1·4	—	N	alm calm	½ clouded	11·2	−0·4	25	—	8	—	16·5	77	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	W	alm calm	¾ clouded	12·8	+0·3	26	+5	12	+3	19·0	88	—	—	—	—
UPPER EGYPT	ASYÛT	760·7	−1·6	−2·8	NNE	alm calm	½ clouded	17·2	+3·2	24	+1	14	+6	19·0	57	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	21·2	+2·0	29	—	15	—	22·0	65	—	—	—	—
UPPER EGYPT	ASWÂN	760·1	−0·9	−2·9	NE	alm calm	¾ clouded	21·5	−2·7	32	+5	17	+5	24·5	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·6	−1·1	−3·9	NW	alm calm	½ clouded	19·2	+1·8	31	+3	15	+4	23·0	45	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	758·9	−0·2	−1·4	NE	alm calm	clear	23·5	+0·5	36	+4	17	0	26·5	49	0	36	87	—
NORTH SUDAN	KHARTOUM	757·9	−0·6	−1·3	NNE	light	clear	24·4	+0·9	36	+5	19	+2	27·5	26	0	80	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	757·4	−1·0	−1·1	NE	very light	½ clouded	29·0	+3·2	37	+1	23	+4	30·0	30	0	372	326	—
EAST SUDAN	WAD MEDANI	757·5	−0·7	−1·6	NNE	alm calm	clear	25·2	+1·2	37	+1	18	0	27·5	24	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 3.12.17	Gallabat	761·3	+2·4	+1·9	S	alm calm	½ clouded	19·4	−5·6	36	0	6	−10	21·0	48	0	849	875	—
LATE TELEGRAMS 3.12.17	Roseires	757·9	+0·3	−0·2	N	alm calm	clear	23·5	+2·0	36	−1	11	−6	23·5	49	0	1222	741	—
LATE TELEGRAMS 3.12.17	Dueim	758·6	+0·8	−0·5	N	alm calm	clear	23·0	−0·5	36	+2	17	+1	26·5	38	0	308	287	—
LATE TELEGRAMS 3.12.17	El Obeid	759·0	+1·4	−1·9	N	very light	½ clouded	21·0	−2·2	30	−2	12	−1	21·0	17	0	347	370	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 4,	2940	3130	m.³ per sec.
" 3,	3000	3200	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
17·1
13·0
11·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	79	+4
Giza	80	+8
Helwân	36	−18

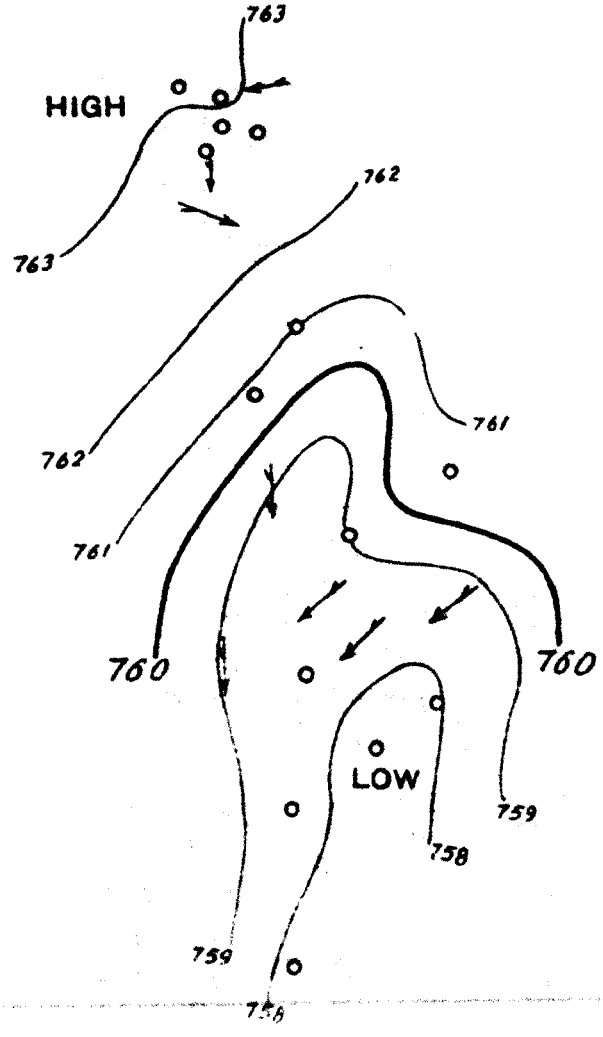
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 3	13·25	+1·42	13·27	+1·43
Malakal	11	" 3	13·01	+0·81	13·00	+0·79
Roseires	11	" 3	13·90	+0·66	12·95	+0·67
Khartoum	11	" 3	12·67	+0·44	12·70	+0·43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 3	11·78	+0·29	11·79	+0·28
Wâdi Halfa	11	" 4	4·16	+0·62	4·20	+0·63
Aswân Res.	—	" 4	94·80	—	94·80	—
" D.S.	11	" 4	88·66	+1·15	88·73	+1·18
El Leisi	11	" 4	20·75	+1·13	20·82	+1·15
Roda (Cairo)	11	" 4	16·87	+0·42	16·87	+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 RAM

Yesterday 8 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 5th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762.5	+1.7	-1.2	WNW	fresh	rain	16.0	-3.2	25	+3	15	+1	20.0	95	2	138	148	moderate
	PORT SAID	761.5	+1.2	-1.5	W	alm-calm	clouded	18.0	+2.5	24	+3	14	0	19.0	85	0	77	65	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.8	+1.5	-1.8	—	calm	1/4 clouded	14.8	+5.7	25	+4	10	+2	17.5	97	0	58	48	—
	ZAGAZIG	762.5	+1.5	-3.5	—	calm	3/4 clouded	13.7	+4.6	25	+5	11	+2	18.0	92	0	42	28	—
	SUEZ	762.5	+1.8	-1.3	E	alm-calm	clear	16.3	-1.7	26	+4	14	+3	20.0	70	0	32	22	very slight
	CAIRO HELWÂN	762.3	+2.1	-2.0	W	alm-calm	clear	13.9	-3.1	25	+4	12	+1	18.5	94	0	30	29	—
	CAIRO GÎZA	763.2	+2.0	-1.0	W	alm-calm	clear	16.3	+5.3	25	+3	10	+1	17.5	82	0	27	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	14.5	+2.0	25	+3	12	+1	18.5	93	0	30	15	—
UPPER EGYPT	QASR el GEBALI	762.8	+2.1	—	WNW	very light	clear	15.0	+3.8	25	—	11	—	18.0	87	—	—	—	—
	MINYA	—	—	—	N	very light	clear	13.7	+0.9	24	+3	12	+3	18.0	92	—	—	—	—
	ASYÛT	763.1	+2.4	-0.4	WNW	light	1/4 clouded	14.6	-2.6	24	+1	12	+4	18.0	87	—	—	—	—
	QENA	—	—	—	NE	light	clear	20.8	-0.4	30	—	15	—	22.5	60	—	—	—	—
	ASWÂN	760.8	+0.7	-2.2	N	alm-calm	3/4 clouded	20.2	-1.3	32	+5	16	+4	24.0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.0	+3.4	-0.5	N	very light	1/4 clouded	15.4	-3.8	33	+5	13	+2	23.0	55	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	758.2	+0.3	-1.0	N	moderate	clear	23.9	-0.5	36	+5	19	+2	27.5	27	0	80	125	—
EAST SUDAN	PORT SUDAN	768.9	-3.5	-2.5	S	alm-calm	clear	27.5	-0.5	31	+2	20	-2	25.5	67	0	29	92	very slight
	KASSALA	757.5	+0.1	-1.0	E	very light	clear	29.4	+0.4	36	0	23	+4	29.5	30	0	372	326	—
	WAD MEDANI	758.1	+0.6	-1.0	NE	light	clear	25.2	0.0	37	+1	18	0	27.5	38	0	413	392	—
	GALLABAT																		
	ROSEIRES	757.4	0.0	-0.7	N	alm-calm	clear	22.0	-1.0	36	-1	9	-8	22.5	43	0	1222	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.1	-0.3	—	E	alm-calm	clear	24.5	0.0	36	—	18	—	27.0	63	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS 3.12.17	Mongalla	757.6	+1.7	+0.4	—	calm	1/2 clouded	22.0	-2.0	37	+1	16	-4	26.5	58	0	937	943	—
	" 4.12.17	757.3	-0.3	+0.1	—	calm	1/4 clouded	27.5	+5.5	36	0	17	-3	26.5	70	0	937	943	—
	Qurashiya "	761.3	-1.8	-3.3	—	calm	fog	9.1	-1.8	26	+5	6	-2	16.0	100	0	58	48	—
	Merowe "	759.3	+0.4	-2.6	W	very light	clear	25.1	+1.0	37	+5	17	+1	27.0	30	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															4.12.17
	~~MINDIA~~	762.4	+1.6	+1.0	W	alm-calm	1/4 clouded	28.0	+0.5	32	+3	20	-2	26.0	60	0	29	92	Port Sudan very light
	~~BARTIN~~	760.9	-0.4	+1.5	E	very light	clear	22.0	+2.6	35	-1	7	-9	21.0	49	0	849	875	Gallabat
	~~ATHENS~~	757.4	-0.5	-0.7	N	very light	clear	23.0	-0.5	36	-1	10	-7	23.0	91	0	1222	741	Roseires
	~~CANDIA~~	757.9	-0.7	-1.2	NNE	very light	clear	24.4	+1.4	38	+4	16	0	27.0	33	0	308	287	Dueim
	~~CHIMKENT~~	758.4	-0.6	-2.5	NNW	very light	clear	22.0	+1.0	31	-1	12	-1	21.5	16	0	347	370	El Obeid
		757.4	-1.2	—	NNW	alm-calm	clear	24.5	-1.0	35	—	16	—	25.5	64	0	1152	749	Malakal

Approximate discharge at Aswan.

	1917	1916	
Dec. 5,	2910	3060	m.³ per sec.
" 4,	2940	3130	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
16.1	Alexandria
13.8	Giza
13.3	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	66	-13
Giza	78	-2
Helwân	47	+11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 4	13.25	+1.44	13.25	+1.42
Malakal	11	" 4	13.01	+0.82	13.01	+0.81
Roseires	11	" 4	13.86	+0.66	13.90	+0.66
Khartoum	11	" 4	12.64	+0.44	12.67	+0.44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 4	11.77	+0.30	11.78	+0.29
Wâdi Halfa	11	" 5	4.12	+0.62	4.16	+0.62
Aswân Res.	—	" 5	95.59	—	94.80	—
" D.S.	11	" 5	88.63	+1.15	88.66	+1.15
El Leisi	11	" 5	20.68	+1.11	20.75	+1.13
Roda (Cairo)	11	" 5	16.87	+0.46	16.87	+0.42

NOTE: A dash means that figures are not available.

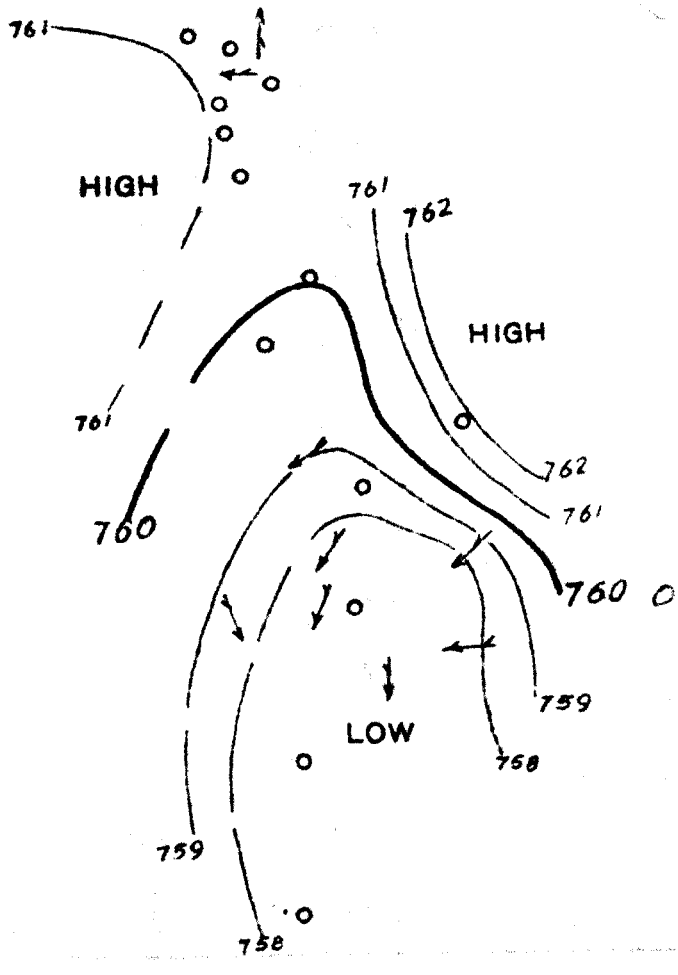
Comparison of Thermometric Scales: Fahrenheit, Centigrade

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.

4 - 12 - 1917



DAILY WEATHER REPORT.

FEB 18 1917
Weather Bureau

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

From Observations taken at 8 a. m. to-day *Thursday, 6th Dec.* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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: Seen 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	763.6	+1.1	+0.4	SW	light	¼clouded	15.1	-0.9	20	-1	12	-1	16.0	59	2	140	150	moderate
	PORT SAID	763.5	+2.0	+0.3	—	calm	mist	16.2	-1.8	22	+1	14	+1	18.0	72	0	77	66	veryslight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.4	+1.6	+0.4	—	calm	clear	10.1	-4.7	21	+1	6	-1	13.5	96	0	58	49	—
	ZAGAZIG	764.3	+1.8	+0.5	—	calm	¼clouded	10.9	-2.8	22	+2	7	-1	14.5	83	0	42	29	—
	SUEZ	763.7	+1.2	-0.2	ENE	alm.calm	clouded	14.4	-1.9	23	+1	13	+2	18.0	76	0	32	22	veryslight
	CAIRO HELWÂN	764.1	+1.8	-0.4	N	alm.calm	clear	12.4	-1.5	21	+1	9	-1	15.0	70	drops	30	29	—
	CAIRO GÎZA	764.9	+1.7	+0.5	N	alm.calm	clear	11.8	-4.5	22	+1	8	-1	15.0	85	0	27	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	12.0	-2.5	22	+1	9	-1	15.5	76	0	30	15	—
UPPER EGYPT	QASR el GEBALI	764.4	+1.6	—	N	alm.calm	clear	11.8	-3.2	22	—	9	—	15.5	71	—	—	—	—
	MINYA	—	—	—	N	light	clear	13.5	-0.2	22	+2	12	+3	17.0	83	—	—	—	—
	ASYÛT	764.4	+1.3	+0.1	NNW	verylight	clear	13.5	-1.1	21	-1	10	+2	15.5	81	—	—	—	—
	QENA	—	—	—	NW	verylight	clear	19.2	-1.6	28	—	12	—	20.0	59	—	—	—	—
	ASWÂN	761.8	+1.0	-1.4	NW	alm.calm	clouded	17.4	-2.8	29	+3	13	+1	21.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.4	-0.6	-1.4	N	light	½clouded	15.4	0.0	25	-2	12	+2	18.5	59	—	—	—	—
	MEROWE	760.0	-0.4	-2.5	N	light	½clouded	20.1	-2.0	33	+2	15	0	24.0	33	—	—	—	—
	ATBARA																		
	KHARTOUM	758.8	+0.6	-0.6	NNE	moderate	clear	21.6	-2.3	34	+3	18	+1	26.0	20	0	80	125	—
EAST SUDAN	PORT SUDAN	760.6	+1.7	-0.7	—	calm	clear	27.5	0.0	30	+1	20	-2	25.0	64	0	29	92	veryslight
	KASSALA	758.6	+1.1	-0.5	N	light	clear	24.6	-4.8	37	+2	19	+1	28.0	50	0	372	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.2	-0.2	-1.0	NW	alm.calm	clear	20.5	-1.5	38	+1	8	-8	23.0	45	0	1222	741	—
SOUTH SUDAN	DUEIM	757.9	-0.1	-1.4	NNE	moderate	clear	24.0	-1.8	36	+2	19	+3	27.5	39	0	308	287	—
	EL OBEID	758.5	0.0	-2.6	N	moderate	clear	20.0	-2.0	31	0	12	-1	21.5	21	0	347	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.12.17																			
	Merowe	760.4	+1.1	-1.5	N	moderate	clear	22.1	-3.0	36	+4	18	+2	27.0	34	—	—	—	—
	Atbara	759.0	+0.1	-1.3	N	alm.calm	clear	23.0	-0.5	36	+4	17	0	26.5	44	0	36	87	—
	Gallabat	760.7	-0.2	+1.3	E	alm.calm	clear	22.4	+0.4	36	0	7	-9	21.5	41	0	849	875	—
	Dueim	758.0	+0.1	-1.1	NNE	verylight	clear	25.8	+1.4	38	+4	19	+3	28.5	35	0	308	287	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 6,	2820	3030	m.³ per sec.
" 5,	2910	3060	" " "

Mean Wet Bulb Temp. Yesterday °C.
13.5
14.1
13.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	72	+6
Gîza	74	-4
Helwân	75	+28

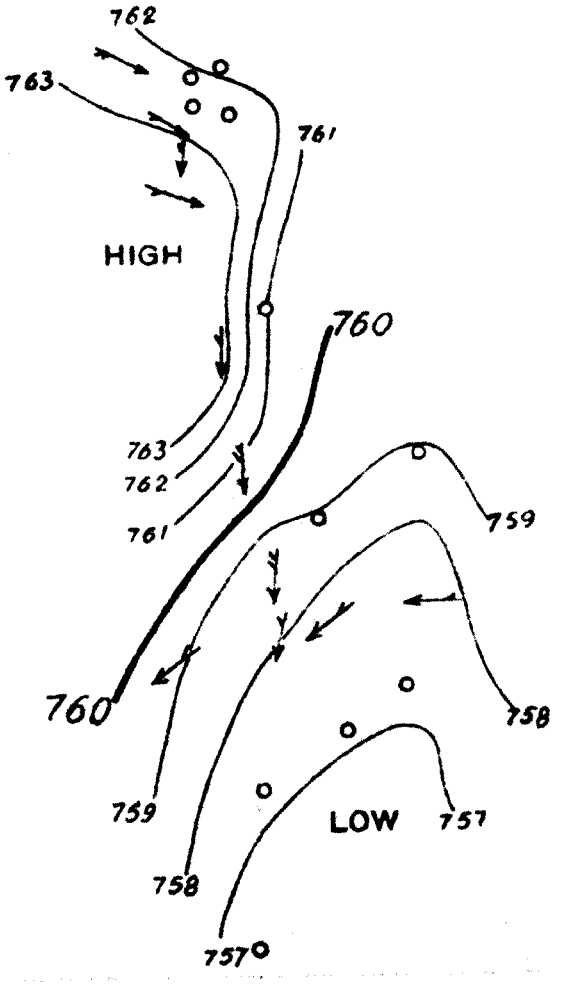
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 5	13.25	+1.45	13.25	+1.44
Malakal	11	" 5	13.01	+0.83	13.01	+0.82
Roseires	11	" 5	13.81	+0.66	13.86	+0.66
Khartoum	11	" 5	12.62	+0.44	12.64	+0.44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 5	11.76	+0.31	11.77	+0.30
Wâdi Halfa	11	" 5	4.12	+0.62	4.16	+0.62
Aswân Res.	—	" 6	95.73	—	95.59	—
" D.S.	11	" 6	88.52	+1.08	88.63	+1.15
El Leisi	11	" 6	20.63	+1.12	20.68	+1.11
Roda (Cairo)	11	" 6	16.81	+0.44	16.87	+0.46

NOTE: A dash means that figures are not available.

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

Printed at the Survey Dept., Gîza.

5 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 7th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	764.9	+1.3	+1.7	NNW	strong	3/4 clouded	13.9	-1.2	19	-2	11	-2	15.0	58	2	142	152	rough
COAST	PORT SAID	763.9	+0.4	+0.7	W	light	3/4 clouded	12.5	-3.7	22	+1	11	-2	16.5	83	0	77	67	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.6	+1.2	+1.6	NNW	alm. calm	3/4 clouded	11.5	+1.4	21	+1	10	+3	15.5	92	0	58	49	—
LOWER EGYPT	ZAGAZIG	765.3	+1.0	+1.5	—	calm	clouded	11.1	+0.2	21	+1	7	-1	14.0	85	0	42	29	—
LOWER EGYPT	SUEZ	764.8	+1.1	+0.9	E	very light	3/4 clouded	12.3	-2.1	23	+1	9	-2	16.0	63	0	32	22	slight
LOWER EGYPT	CAIRO HELWAN	765.3	+1.2	+0.8	S	very light	clouded	8.3	-4.1	20	0	7	-3	13.5	70	deficiency	30	29	—
LOWER EGYPT	CAIRO GIZA	765.6	+0.7	+1.2	W	alm. calm	3/4 clouded	10.8	-1.0	20	-1	7	-2	13.5	76	deficiency	27	20	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SE	alm. calm	rain	10.1	-1.9	21	0	9	-1	15.0	78	deficiency	30	15	—
UPPER EGYPT	QASR el GEBALI	765.5	+1.1	—	SW	alm. calm	1/2 clouded	9.1	-2.7	20	—	5	—	12.5	72	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	9.2	-4.3	19	-1	7	-2	13.0	72	—	—	—	—
UPPER EGYPT	ASYUT	766.1	+1.7	+1.8	WNW	very light	clear	10.0	-3.5	19	-3	7	-1	13.0	68	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NE	light	clear	18.2	-1.0	25	—	10	—	17.5	50	—	—	—	—
UPPER EGYPT	ASWAN	763.9	+2.1	+0.7	N	moderate	1/2 clouded	15.2	-2.2	26	0	11	-1	18.5	33	—	—	—	—
NORTH SUDAN	WADI HALFA	764.9	+2.5	+1.1	N	moderate	1/2 clouded	14.4	-1.0	22	-5	11	+1	16.5	38	—	—	—	—
NORTH SUDAN	MEROWE	760.8	+0.8	-1.7	N	moderate	clear	18.6	-1.5	32	+1	15	0	23.5	39	—	—	—	—
NORTH SUDAN	ATBARA	758.9	-0.7	-1.8	N	very light	clear	22.0	+0.5	32	+1	18	+2	25.0	36	0	36	87	—
NORTH SUDAN	KHARTOUM	758.5	-0.3	-0.9	N	moderate	clear	20.9	-0.7	33	+2	18	+1	25.5	33	0	80	125	—
EAST SUDAN	PORT SUDAN	759.5	-1.1	-1.8	N	very light	clear	26.5	-1.0	31	+2	20	-2	25.5	71	0	29	93	very slight
EAST SUDAN	KASSALA	758.2	-0.4	-0.9	N	very light	clear	24.2	-0.4	34	-1	16	-2	25.0	54	0	372	226	—
EAST SUDAN	WAD MEDANI	757.0	-0.3	-2.3	N	light	clear	23.4	-2.4	36	+1	18	+1	27.0	33	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.2	-1.0	-2.0	N	very light	clear	23.4	-2.4	36	+1	18	+1	27.0	33	0	413	392	—
SOUTH SUDAN	DUEIM	758.1	+0.2	-1.2	NNE	light	clear	21.9	-2.1	36	+2	16	0	26.0	47	0	308	287	—
SOUTH SUDAN	EL OBEID	758.4	-0.1	-2.7	NNW	moderate	clear	18.7	-1.3	30	-1	11	-2	20.5	33	0	347	370	—
SOUTH SUDAN	MALAKAL	756.2	-0.3	—	NE	fresh	clear	24.3	+0.8	36	—	13	—	24.5	22	0	1152	749	—
SOUTH SUDAN	MONGALLA	754.4	-0.8	-3.1	NE	alm. calm	1/2 clouded	29.0	-1.0	37	+2	21	+1	29.0	43	0	937	944	—
LATE TELEGRAMS 5.12.17																			
	El Obeid	758.5	+0.1	-2.4	NE	very light	clear	22.0	0.0	30	-2	13	0	21.5	22	0	347	370	—
	Mongalla	756.5	-0.8	-0.7	—	calm	1/4 clouded	28.5	+1.0	37	+1	20	0	28.5	43	0	937	943	—
	" 6.12.17	755.2	-1.3	-2.3	E	alm. calm	1/4 clouded	30.0	+1.5	36	+1	20	0	28.0	38	0	937	944	—
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.

	1917	1916	
Dec. 7,	2760	2970	m.³ per sec.
" 6,	2820	3030	" " "

Mean Wet Bulb Temp. Yesterday °C.
11.9
10.5
9.7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	60	-12
Giza	63	-11
Helwan	55	+4

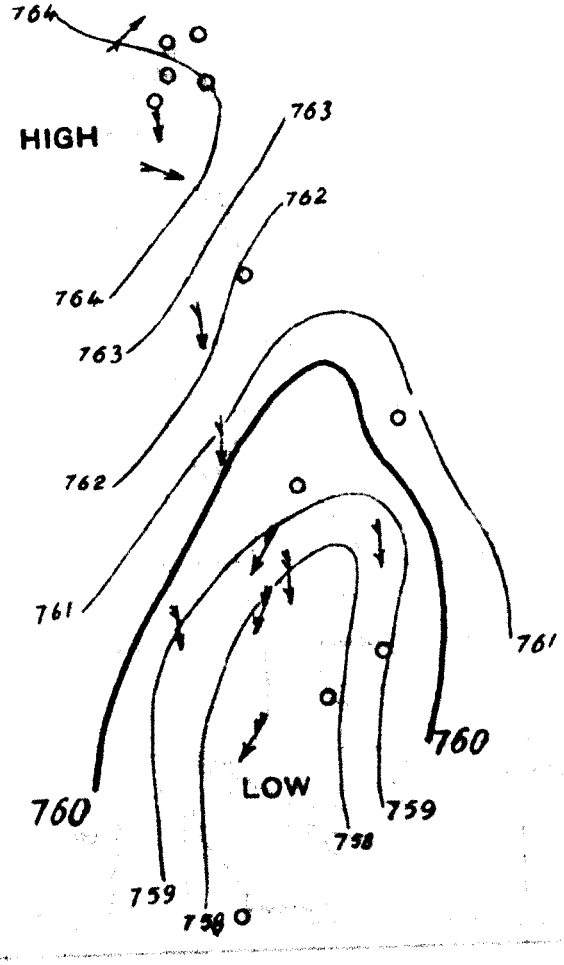
GAUGE	years	Date	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	1917 Dec. 7	13.25	+1.47	13.25	+1.46
Malakal	11	" 7	13.03	+0.87	13.02	+0.85
Roseires	11	" 7	13.76	+0.68	13.79	+0.67
Khartoum	11	" 7	12.53	+0.41	12.58	+0.43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 7	11.75	+0.35	11.76	+0.34
Wadi Halfa	11	" 7	4.06	+0.62	4.08	+0.61
Aswan Res.	—	" 7	95.97	—	95.73	—
" D.S.	11	" 7	88.45	+1.04	88.52	+1.08
El Lessi	11	" 7	20.55	+1.10	20.63	+1.12
Roda (Cairo)	11	" 7	16.76	+0.45	16.81	+0.44

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.

6 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 8th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	765.4	+0.5	+2.2	SSE	light	3/4 clouded	9.3	-4.6	16	-5	9	-4	12.5	95	10	152	154	moderate
	PORT SAID	764.9	+1.0	+1.7	N	light	clouded	11.2	-1.3	19	-2	10	-3	14.5	84	2	79	67	rath. rough
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	765.6	+0.6	+1.8	—	calm	clear	5.7	-5.4	17	-3	4	-4	10.5	93	0	42	29	—
	SUEZ	766.5	+1.7	+2.6	E	alm. calm	1/2 clouded	10.2	-2.1	21	-1	8	-3	14.5	75	0	32	23	very slight
	CAIRO HELWAN	765.5	+0.2	+1.0	E	alm. calm	clouded	7.7	-0.6	15	-5	6	-4	10.5	86	drops	30	30	—
	CAIRO GIZA	766.0	+0.4	+1.6	S	very light	3/4 clouded	8.6	-2.2	17	-4	5	-4	11.0	93	drops	27	20	—
	CAIRO EZBEKIYA	—	—	—	SE	alm. calm	clouded	8.9	-1.2	16	-5	6	-4	11.0	91	drops	30	15	—
UPPER EGYPT	QASR el GEBALI	765.8	+0.3	—	SW	alm. calm	1/2 clouded	7.9	-1.2	18	—	5	—	11.5	83	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	9.0	-0.2	16	-4	6	-3	11.0	77	—	—	—	—
	ASYUT	766.1	0.0	+1.8	NNW	light	clear	8.7	-1.3	15	-7	7	-1	11.0	81	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.4	-4.8	21	—	7	—	14.0	54	—	—	—	—
	ASWAN	763.8	-0.1	+0.6	N	very light	clear	12.2	-3.0	21	-5	8	-4	14.5	35	—	—	—	—
NORTH SUDAN	WADI HALFA	764.3	-0.6	+0.5	N	moderate	clear	9.4	-5.0	21	-6	7	-3	14.0	56	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	758.3	-0.2	-1.1	N	moderate	clear	18.6	-2.3	32	+1	17	0	24.5	29	0	80	125	—
EAST SUDAN	PORT SUDAN	759.0	-0.5	-2.3	N	light	1/4 clouded	25.0	-1.5	30	+1	22	0	26.0	72	0	29	94	slight
	KASSALA	757.6	-0.6	-1.5	N	alm. calm	clear	23.6	-0.6	34	-1	18	0	26.0	58	0	372	326	—
	WAD MEDANI	757.0	0.0	-2.3	NE	light	clear	22.8	-0.6	35	0	17	0	26.0	28	0	413	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA	754.3	-0.1	-3.2	N	alm. calm	1/2 clouded	27.0	-2.0	37	+2	21	+1	29.0	63	0	937	944	—
LATE TELEGRAMS 8.12.17	Atbara	759.6	+0.6	-1.1	N	alm. calm	clear	21.5	-1.5	32	+1	17	+1	24.5	20	0	36	87	—
	Wad Medani	757.3	-0.8	-2.0	N	moderate	clear	25.8	+0.6	36	+1	19	+2	27.5	25	0	413	392	—
	Gallabat	759.1	-1.6	-0.3	—	calm	clear	22.5	+0.1	36	+1	8	-8	22.0	50	0	849	875	—
	Malakal	756.5	-0.6	—	NNE	moderate	clear	23.5	-1.0	37	—	16	—	26.5	33	0	1152	749	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 8,	2760	2950	m.³ per sec.
" 7,	2760	2970	" " "

Mean Wet Bulb Temp. Yesterday °C.
10.3
9.6
8.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	66	+ 6
Giza	74	+11
Helwan	76	+21

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 8	13.25	+1.48	13.25	+1.47
Malakal	11	" 7	13.03	+0.87	13.02	+0.85
Roseires	11	" 7	13.76	+0.68	13.79	+0.67
Khartoum	11	" 7	12.53	+0.41	12.58	+0.43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 7	11.75	+0.35	11.76	+0.34
Wadi Halfa	11	" 8	4.00	+0.58	4.06	+0.62
Aswan Res.	—	" 8	95.99	—	95.97	—
" D.S.	11	" 8	88.45	+1.07	88.45	+1.04
El Leisi	11	" 8	20.50	+1.11	20.55	+1.10
Roda (Cairo)	11	" 8	16.78	+0.48	16.78	+0.45

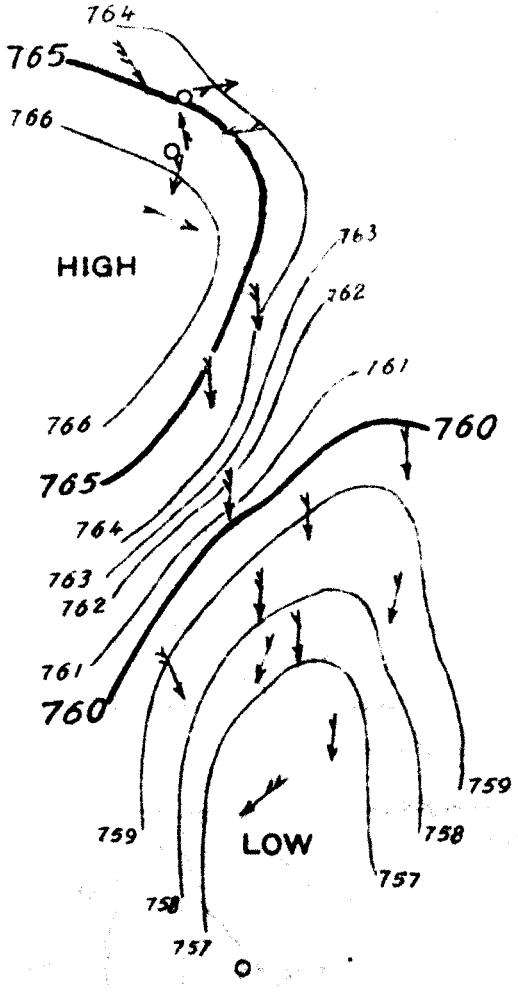
NOTE. A dash means that figures are not available.

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.

7 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 9th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	764.2	-1.2	+1.0	NNW	very light	rain	10.2	+0.9	17	-4	9	-4	13.0	97	7	159	157	slight
	PORT SAID	764.1	-0.8	+0.9	S	light	½ clouded	10.5	-0.7	17	-4	8	-5	12.5	74	0	79	68	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.8	-1.1	+0.8	NNW	very light	clear	9.2	+0.2	18	-2	3	-4	10.5	80	0	58	49	—
	ZAGAZIG	765.3	-0.3	+1.5	—	calm	clear	9.4	+3.7	18	-2	3	-5	10.5	65	0	42	29	—
	SUEZ	765.2	-1.3	+1.3	N	alm. calm	clear	10.1	-0.1	19	-3	7	-4	13.0	74	0	32	23	very slight
	CAIRO HELWÂN	765.0	-0.5	+0.5	SE	very light	clear	7.6	-0.1	14	-6	5	-5	9.5	62	0	30	30	—
	CAIRO GIZA	765.8	-0.2	+1.4	S	very light	clear	8.3	-0.3	17	-4	4	-5	10.5	73	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	SW	light	clear	8.0	-0.9	17	-4	6	-4	11.5	68	0	30	15	—
UPPER EGYPT	QASR el GEBALI	765.3	-0.5	—	SSW	very light	clear	5.6	-2.3	15	—	3	—	9.0	75	—	—	—	—
	MINYA	—	—	—	N	very light	clear	8.5	-0.5	16	-4	6	-3	11.0	66	—	—	—	—
	ASYÛT	766.3	+0.2	+2.0	WNW	very light	clear	8.2	-0.5	15	-7	5	-3	10.0	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.2	+1.8	20	—	7	—	13.5	64	—	—	—	—
	ASWÂN	763.6	-0.2	+0.4	NE	light	clouded	11.8	-0.4	20	-6	8	-4	14.0	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.0	-0.3	+0.2	N	moderate	clear	9.0	-0.4	20	-7	6	-4	13.0	61	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	758.9	+0.6	-0.5	N	moderate	clear	18.9	+0.3	29	-2	17	0	23.0	26	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758.6	+1.0	-0.5	NW	light	clear	22.4	-1.2	33	-2	16	-2	24.5	69	0	372	326	—
	WAD MEDANI	757.9	+0.9	-1.4	N	light	clear	22.0	-0.8	35	0	16	-1	25.5	36	0	413	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.5	+0.9	-0.6	NNE	moderate	clear	16.5	+0.9	31	0	10	-3	20.5	21	0	347	370	—
	MALAKAL	757.0	+0.8	—	NE	light	clear	23.0	-0.5	34	—	16	—	25.0	34	0	1152	749	—
	MONGALLA	757.0	+2.7	-0.5	—	calm	clouded	25.0	-2.0	36	+1	20	0	28.0	68	0	937	944	—
LATE TELEGRAMS 8.12.17	Qurashiya	765.9	+0.3	+1.9	NNW	alm. calm	clouded	9.0	-2.5	17	-3	5	-2	11.0	99	0	58	49	—
	Merowe	760.4	-0.4	-2.1	N	light	clear	16.1	-2.5	30	-1	12	-3	21.0	23	—	—	—	—
	Atbara	758.4	-0.5	-2.3	N	very light	clear	20.0	-2.0	34	+3	17	+1	25.5	47	0	36	87	—
	Roseires	756.3	+0.1	-1.9	SE	alm. calm	clear	22.0	0.0	36	-1	10	-6	23.0	36	0	1222	741	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 9,	2730	2910	m.³ per sec.
" 8,	2760	2950	" " "

Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
11.0	Alexandria	80	+14
9.3	Giza	82	+8
7.5	Helwân	70	-6

GAUGE	years	Date 1917	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	11	Dec. 8	13.25	+1.48	13.25	+1.47
Malakal	11	" 8	13.02	+0.87	13.03	+0.87
Roseires	11	" 8	13.71	+0.66	13.76	+0.68
Khartoum	11	" 8	12.47	+0.36	12.53	+0.41
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 8	11.74	+0.36	11.75	+0.35
Wâdi Halfa	11	" 9	4.00	+0.62	4.00	+0.58
Aswân Res.	—	" 9	96.03	—	95.99	—
" D.S.	11	" 9	88.41	+1.06	88.45	+1.07
El Leisi	11	" 9	20.44	+1.10	20.50	+1.11
Roda (Cairo)	11	" 9	16.72	+0.45	16.78	+0.48

NOTE. A dash means that figures are not available.

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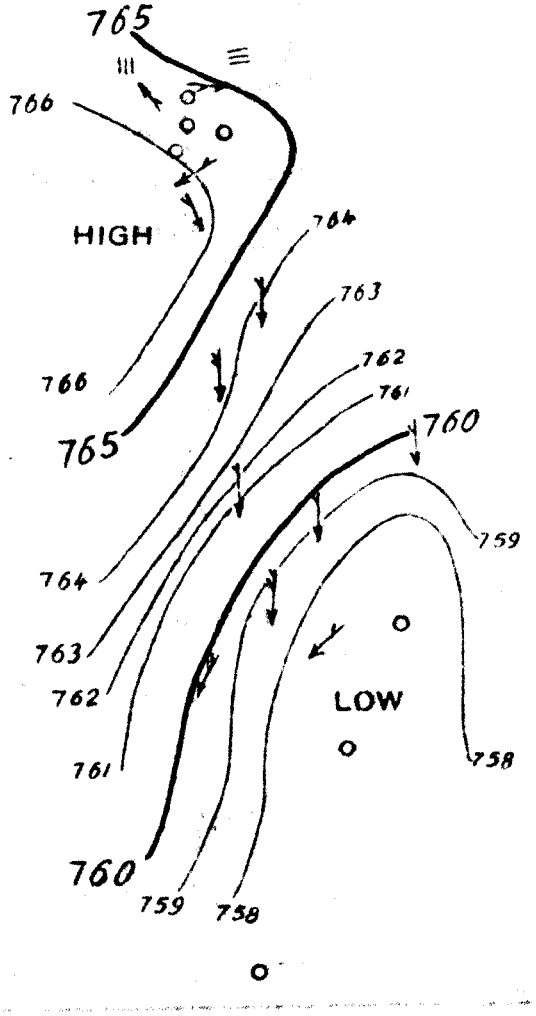
Printed at the Survey Dept., Giza.

8 - 12 - 1917



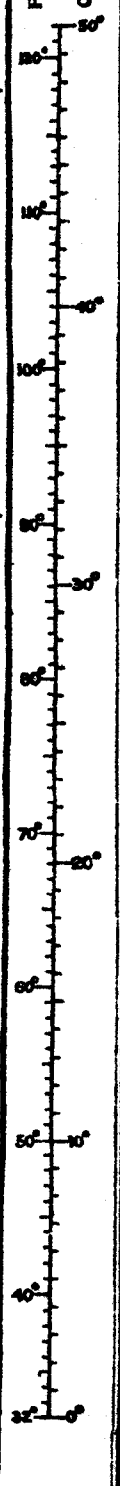
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday 10th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	768.7	+4.5	+5.5	NE	light	½ clouded	14.0	+3.8	15	-6	10	-3	12.5	57	9	168	159	v. slight
	PORT SAID	767.9	+3.8	+4.7	N	moderate	clouded	14.7	+4.2	18	-3	11	-2	14.5	56	0	79	68	R. rough
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	768.9	+4.1	+4.9	—	calm	clouded	9.4	+0.2	18	-2	4	-3	11.0	99	0	58	49	—
	ZAGAZIG	768.6	+3.3	+4.8	—	calm	mist	6.0	-3.4	18	-2	4	-4	11.0	96	0	42	29	—
	SUEZ	768.2	+3.0	+4.3	N	alm. calm	clear	11.3	+1.2	20	-2	7	-4	13.5	77	0	32	23	v. slight
	CAIRO HELWÂN	767.8	+2.8	+3.3	—	calm	clear	10.5	+2.9	18	-2	6	-4	12.0	71	0	30	30	—
	CAIRO GIZA	768.8	+3.0	+4.4	NW	very light	fog	7.1	-1.2	18	-3	4	-5	11.0	99	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	—	calm	fog	8.3	+0.3	18	-3	6	-4	12.0	96	0	30	15	—
UPPER EGYPT	QASR el GEBALI	767.9	+2.6	—	NNE	alm. calm	clear	9.2	+3.6	18	—	5	—	11.5	95	—	—	—	—
	MINYA	—	—	—	N	very light	clear	8.7	+0.2	17	-3	6	-3	11.5	80	—	—	—	—
	ASYUT	767.2	+0.9	+2.9	WNW	light	clear	8.4	+0.2	15	-7	5	-3	10.0	81	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.4	-1.8	22	—	11	—	16.5	60				—
	ASWÂN	765.1	+1.5	+1.9	N	very light	clear	11.2	-0.6	21	-5	8	-4	14.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.5	+1.5	+1.7	N	light	clear	10.0	+1.0	20	-7	5	-5	12.5	50	—	—	—	—
	MEROWE	761.5	-0.6	-1.0	NW	very light	clear	17.4	-1.0	28	-3	12	-3	20.0	24	—	—	—	—
	ATBARA	759.9	+0.9	-0.8	N	alm. calm	clear	20.0	0.0	30	-1	16	0	23.0	40	0	36	87	—
	KHARTOUM	759.1	+0.2	-0.3	N	moderate	clear	19.2	+0.3	29	-2	17	0	23.0	26	0	80	125	—
EAST SUDAN	PORT SUDAN	760.7	+0.4	-0.6	N	light	clouded	23.5	-0.5	28	-1	22	0	25.0	70	0	29	94	slight
	KASSALA	758.1	-0.5	-1.0	NW	very light	clear	22.6	+0.2	34	-1	17	-1	25.5	62	0	372	326	—
	WAD MEDANI	758.8	+0.9	-0.5	N	light	clear	22.0	0.0	33	-2	16	-1	24.5	39	0	413	392	—
	GALLABAT																		
	ROSEIRES	758.2	+1.3	0.0	N	very light	clear	22.0	-2.0	36	-1	11	-5	23.5	43	0	1222	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.7	+0.2	-0.4	NNE	very light	clear	16.2	-0.3	30	-1	9	-4	19.5	42	0	347	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.12.17	Dueim	757.8	-0.3	-1.5	N	moderate	clear	20.3	-1.6	34	0	16	0	25.0	55	0	308	287	—
	El Obeid	759.6	+1.2	-1.5	NNE	moderate	clear	15.6	-3.1	30	-1	11	-2	20.5	29	0	347	370	—
	Malakal	756.2	0.0	—	NE	light	clear	23.5	-0.8	34	—	15	—	24.5	35	0	1152	749	—
	Merowe 9.12.17	762.1	+1.7	-0.4	N	moderate	clear	18.4	+2.3	29	-2	14	-1	21.5	22	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Dec. 9	2730	2910	m.³ per sec.
" 8	2760	2950	" " "

Mean Wet Bulb Temp Yesterday	
°C	
10.9	Alexandria
9.1	Giza
8.6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	85	+5
Giza	71	-11
Helwân	63	-7

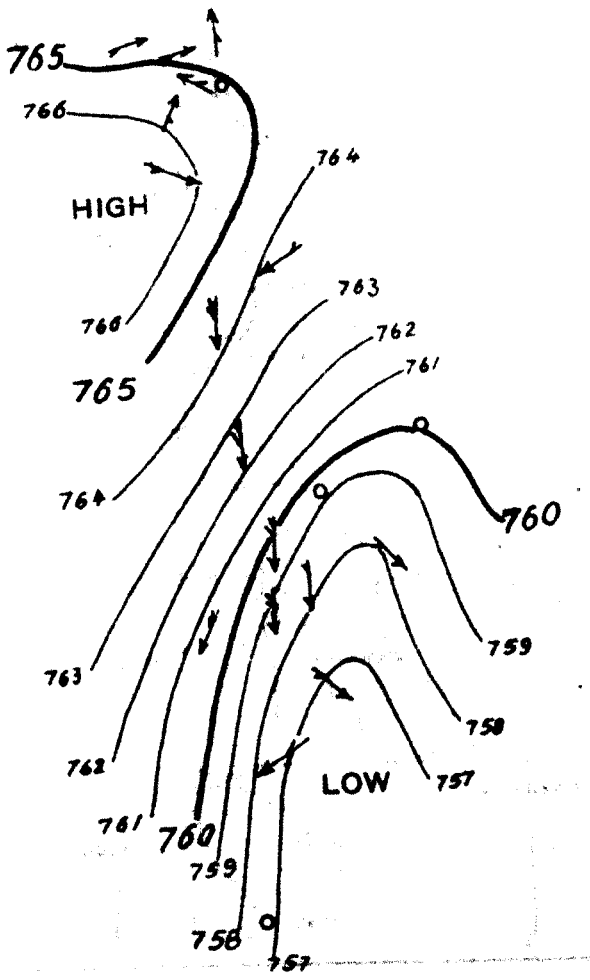
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 9	13.23	+1.47	13.25	+1.48
Malakal	11	9	13.02	+0.88	13.02	+0.87
Roseires	11	8	13.71	+0.66	13.76	+0.68
Khartoum	11	9	12.45	+0.37	12.47	+0.36
Kh. el Girba	11	—	—	—	—	—
Atbara	11	9	11.74	+0.38	11.74	+0.36
Wâdi Halfa	11	9	4.00	+0.62	4.00	+0.58
Aswân Res.		9	96.03	—	95.99	—
" D.S.	11	9	88.41	+1.06	88.45	+1.07
El Leisi	11	10	20.36	+1.05	20.44	+1.10
Roda (Cairo)	11	10	16.72	+0.49	16.72	+0.45

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

Printed at the Survey Dept., Gîza.

9 - 12 - 1917


765
766
HIGH
760
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764
763
762
761
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LOW
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761
760
759
758
757

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 11th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	768.2	−0.5	+4.6	—	calm	3/4 clouded	12.5	−1.5	19	−1	10	−2	14.5	62	0	168	161	calm
	PORT SAID	768.1	+0.2	+6.3	SE	very light	3/4 clouded	12.2	−2.5	19	−1	10	−2	14.5	63	0	79	69	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	768.6	−0.3	+4.3	—	calm	clear	9.8	+0.4	18	−2	5	−2	11.5	75	0	58	50	—
	ZAGAZIG	768.2	−0.4	+3.5	—	calm	3/4 clouded	4.7	−1.3	17	−3	4	−3	10.5	87	0	42	30	—
	SUEZ	768.6	+0.4	+4.8	—	calm	clear	11.0	−0.3	19	−2	8	−2	13.5	45	0	32	23	calm
	CAIRO HELWÂN	766.7	−1.1	+2.2	ENE	light	clouded	11.3	+0.8	17	−3	9	−1	13.0	42	0	30	30	—
	CAIRO GIZA	767.7	−1.1	+3.2	NW	alm. calm	clouded	5.2	−1.9	17	−3	2	−6	9.5	90	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	6.6	−1.7	18	−2	4	−6	11.0	77	0	30	15	—
UPPER EGYPT	QASR el GEBALI	766.7	−1.2	—	N	alm. calm	3/4 clouded	7.0	−2.2	18	—	5	—	11.5	85	—	—	—	—
	MINYA	—	—	—	NE	very light	clouded	8.4	−0.3	18	−2	5	−3	11.5	89	—	—	—	—
	ASYUT	766.5	−0.7	+1.7	WNW	light	1/4 clouded	8.3	−0.1	19	−3	5	−3	12.0	79	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14.2	+0.8	22	—	10	—	16.0	67	—	—	—	—
	ASWÂN	764.4	−0.7	+0.9	N	alm. calm	clear	12.5	+1.3	22	−3	9	−2	15.5	41	—	—	—	—
NORTH SUDAN	WADI HALFA	764.5	−1.0	+0.4	N	alm. calm	clear	10.4	+0.4	22	−4	4	−5	13.0	46	—	—	—	—
	MEROWE	760.9	−0.6	−2.1	N	light	clear	19.1	+1.7	30	0	14	+1	22.0	28	—	—	—	—
	ATBARA	760.0	+0.1	−0.9	N	alm. calm	clear	20.0	0.0	30	−1	16	+1	23.0	64	0	36	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	760.7	0.0	−1.5	N	very light	1/2 clouded	24.6	+1.1	26	−2	21	−1	23.5	64	0	29	95	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.6	−0.6	−0.8	N	very. light	clear	22.0	0.0	36	0	9	−7	22.5	43	0	1222	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.12.17	Atbara	759.0	+0.6	−1.7	N	alm. calm	clear	20.0	0.0	30	−1	16	0	23.0	57	0	36	87	—
	Port Sudan	760.3	+1.3	−1.0	N	alm. calm	3/4 clouded	24.0	−1.0	30	+1	22	0	26.0	71	0	29	94	very slight
	Roseires	756.9	+0.6	−1.3	NW	very light	1/4 clouded	24.0	+2.0	35	−2	11	−5	23.0	75	0	1222	741	—
	Dueim	758.9	+1.1	−0.4	N	moderate	clear	20.0	−0.3	32	−2	16	0	24.0	55	0	308	287	—
MEDITERRANEAN	~~Yesterday~~			Tendency															7-12-17
	~~BRINDISI~~	758.8	−0.3	−0.6	—	calm	clear	23.4	+0.9	36	+1	8	−8	22.0	27	0	849	875	GALLABAT
	~~MALTA~~	757.4	−1.4	−2.0	SSE	alm. calm	clear	23.1	−0.3	36	+1	8	−8	22.0	29	0	849	875	" 8h
	~~ATHENS~~	759.4	+2.0	0.0	—	calm	clear	23.8	+0.7	38	+3	8	−8	23.0	28	0	849	875	" 9h
	~~CANDIA~~	759.4	0.0	0.0	—	calm	clear	22.6	−1.2	37	+2	8	−8	22.5	32	0	849	875	" 10h
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 11	2670	2830	m.³ per sec.
10	2710	2880	" " "

Atbara Wet Bulb Temp Yesterday °C: 10.2; 8.3; 8.1

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	59	−26
Giza	75	+4
Helwân	55	−8

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 10	13.22	+1.47	13.23	+1.47
Malakal	11	9	13.02	+0.88	13.02	+0.87
Roseires	11	10	13.65	+0.68	13.68	+0.67
Khartoum	11	10	12.44	+0.39	12.45	+0.37
Kh. el Girba	11	—	—	—	—	—
Atbara	11	10	11.72	+0.38	11.74	+0.38
Wadi Halfa	11	10	3.96	+0.60	4.00	+0.62
Aswân Res.		11	96.04	—	96.00	—
" D.S.	11	11	88.33	+1.04	88.38	+1.06
El Leisi	11	10	20.36	+1.05	20.44	+1.10
Roda (Cairo)	11	11	16.69	+0.68	16.72	+0.69

NOTE. A dash means that figures are not available.

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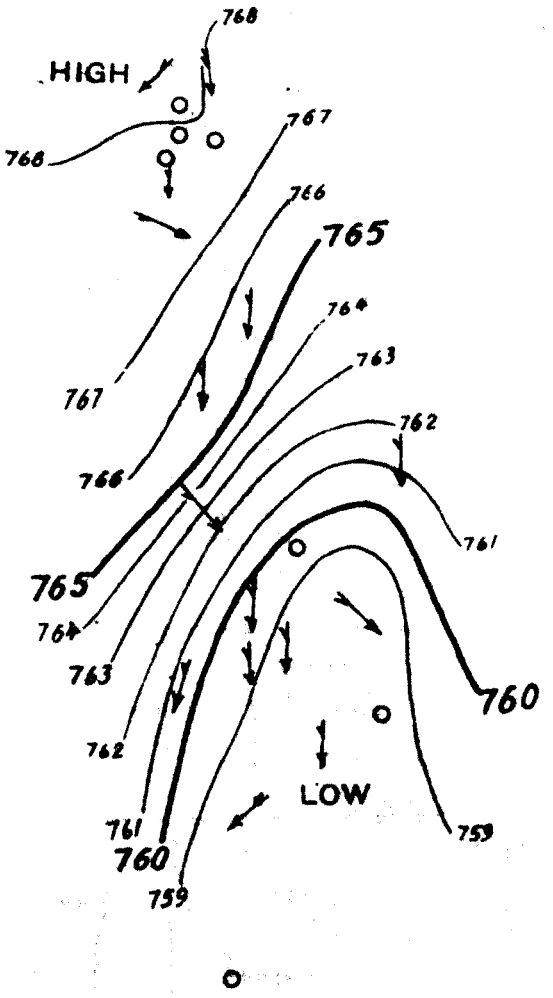
BAROMETER AND WIND 8 A.M.

10 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 12th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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 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	766.2	-2.0	+2.6	ENE	very light	½ clouded	16.4	+3.9	18	-2	12	0	15.0	57	0	168	163	calm
COAST	PORT SAID	765.6	-2.5	+3.8	NE	very light	¾ clouded	16.1	+3.9	18	-2	11	-1	14.5	56	0	79	70	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	766.4	-2.2	+2.1	—	calm	clear	10.9	+1.1	17	-3	6	-1	11.5	87	0	58	50	—
LOWER EGYPT	ZAGAZIG	766.0	-2.2	+1.3	—	calm	¼ clouded	5.9	+1.2	19	-1	3	-4	11.0	60	0	42	30	—
LOWER EGYPT	SUEZ	766.6	-2.0	+2.8	NE	alm. calm	clear	9.2	-1.8	18	-3	6	-4	12.0	84	0	32	23	very slight
LOWER EGYPT	CAIRO HELWÂN	765.1	-1.6	+0.6	NE	very light	clear	11.9	+0.6	17	-3	10	0	13.5	63	0	30	30	—
LOWER EGYPT	CAIRO GIZA	766.2	-1.5	+1.7	NW	very light	mist	6.6	+1.4	16	-4	3	-5	9.5	96	0	27	20	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	7.2	+0.6	18	-2	4	-6	11.0	89	0	30	15	—
UPPER EGYPT	QASR el GEBALI	765.1	-1.6	—	NNE	very light	clear	10.0	+3.0	18	—	7	—	12.5	84	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	light	clear	8.5	+0.1	16	-4	2	-6	9.0	76	—	—	—	—
UPPER EGYPT	ASYUT	764.5	-2.0	-0.3	WNW	very light	½ clouded	6.2	-2.1	15	-7	4	-4	9.5	88	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	¾ clouded	11.2	-3.0	23	—	11	—	17.0	83	—	—	—	—
UPPER EGYPT	ASWÂN	762.5	-1.9	-1.0	NW	alm. calm	clear	12.8	+0.3	25	0	10	-1	17.5	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.5	0.0	+0.4	N	very light	clear	11.6	+1.2	23	-3	7	-2	15.0	51	—	—	—	—
NORTH SUDAN	MEROWE	760.8	-0.1	-2.2	NW	very light	clear	17.1	-2.0	30	0	13	0	21.5	32	—	—	—	—
NORTH SUDAN	ATBARA	759.6	-0.4	-1.3	N	very light	clear	19.0	-1.0	29	-2	15	0	22.0	38	0	36	87	—
NORTH SUDAN	KHARTOUM	759.2	-0.1	-1.0	N	moderate	½ clouded	19.7	-0.7	30	0	16	0	23.0	34	0	80	125	—
EAST SUDAN	PORT SUDAN	759.2	-1.5	-3.0	N	light	¾ clouded	23.0	-1.6	28	0	20	-2	24.0	67	0	29	96	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.3	-0.3	-1.1	N	very light	½ clouded	22.5	+0.5	36	0	9	-7	22.5	48	0	1222	741	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 10.12.17	Dueim	759.2	+0.3	-0.1	N	very light	clear	20.3	+0.3	32	-2	15	-1	23.5	55	0	308	287	—
	Malakal	758.1	+1.1	—	NE	fresh	clear	22.0	-1.0	34	—	16	—	25.0	36	0	1152	749	—
	Mongalla	757.1	+0.1	-0.4	—	calm	½ clouded	25.0	0.0	37	+2	20	0	28.5	64	0	937	944	—
	" 11.12.17	757.0	-0.1	-0.7	—	calm	½ clouded	24.5	-0.5	37	+2	20	0	28.5	72	0	937	945	—
[redacted]	[redacted]			[redacted]															11.12.17
	BRINDISI	759.4	+0.3	-0.9	N	moderate	clear	20.4	+1.2	30	0	18	+2	24.0	47	0	80	125	Khartoum
	MALTA	758.4	+0.3	-1.1	NE	alm. calm	clear	24.2	+1.6	34	0	19	+1	26.5	63	0	372	326	Kassala
	ATHENS	757.7	-1.1	-1.9	N	light	clear	22.8	+0.8	34	-1	15	-2	24.5	54	0	413	392	Wad Medani
	CANDIA	758.9	-0.5	-1.5	SE	alm. calm	clear	23.0	+0.4	37	+2	8	-8	22.5	31	0	849	875	Gallabat
	LIMASSOL	758.8	-0.4	-1.1	N	moderate	clear	21.6	+1.3	33	0	17	+2	25.0	37	0	308	287	Dueim

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 12,	2160	2780	m.³ per sec.
" 11,	2670	2830	" " "

NOTE. A dash means that figures are not available.

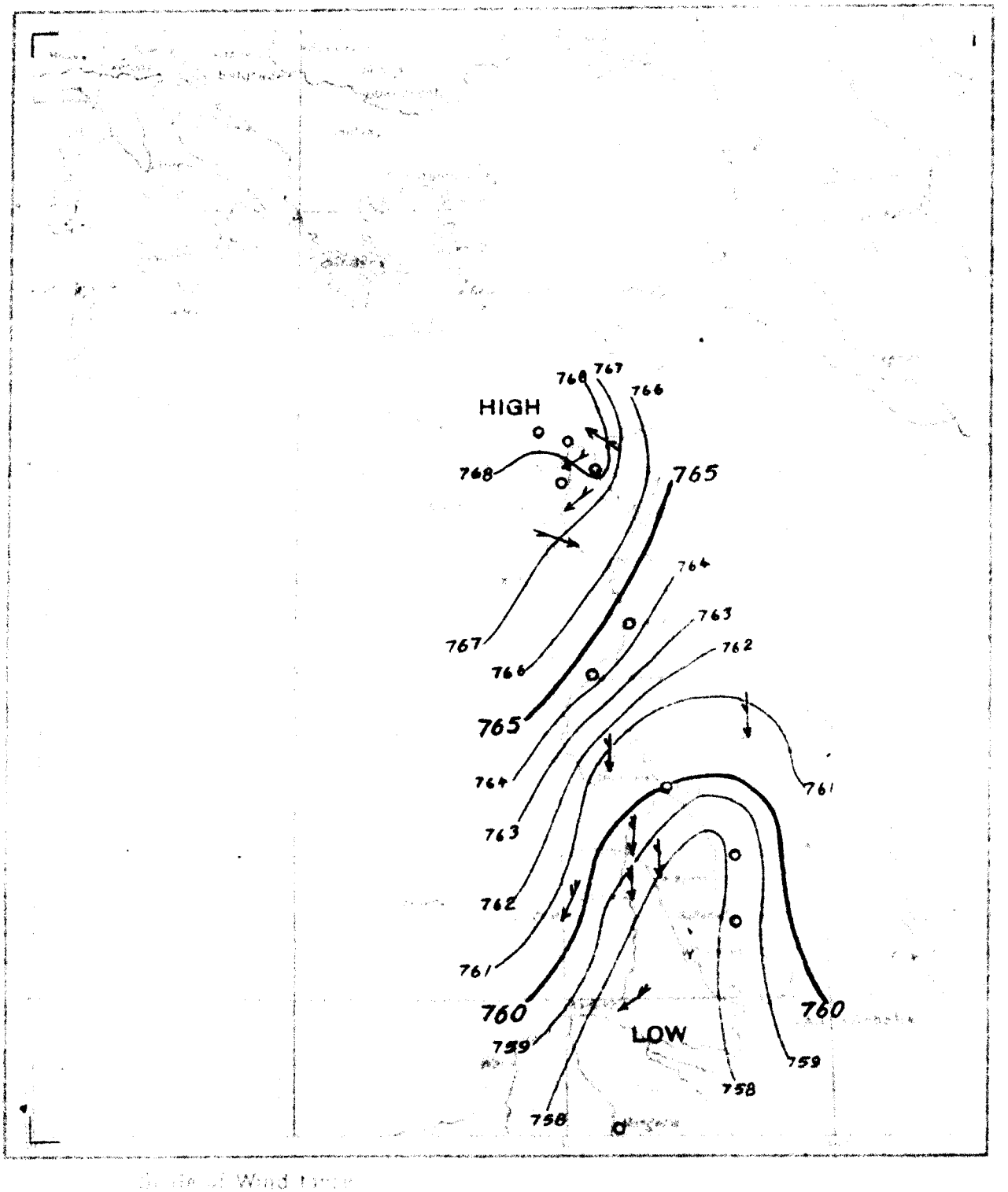
Mean of Bulb Temp. yesterday °C.	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
0.5	Alexandria	67	+8
7.4	Giza	78	+3
8.5	Helwân	52	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	11	1917 Dec. 11	m. 13.21	m. +1.47	m. 13.22	m. +1.47
Malakal	11	" 11	13.03	+0.92	13.02	+0.89
Roseires	11	" 11	13.63	+0.69	13.65	+0.68
Khartoum	11	" 11	12.92	+0.40	12.44	+0.39
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 11	11.68	+0.36	11.72	+0.38
Wâdi Halfa	11	" 12	3.88	+0.57	3.92	+0.59
Aswân Res.	—	" 12	96.01	—	96.04	—
" D.S.	11	" 12	88.32	+1.06	88.33	+1.04
El Leisi	11	" 12	20.24	+1.00	20.26	+0.98
Roda (Cairo)	11	" 12	16.63	+0.45	16.69	+0.48

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

BAROMETER AND WIND 8 A.M.

Yesterday **11-12-1917**



Scale of Wind force

[illegible] calm	
[illegible]	
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 % ,,	

1-R/122-51

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 13th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	-2·4	+0·2	—	calm	½ clouded	13·2	-3·2	19	-1	12	0	15·5	75	0	168	165	calm
	PORT SAID	763·7	-1·9	+1·9	—	calm	¾ clouded	15·5	-0·6	20	0	13	+1	16·6	79	0	79	70	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763·9	-2·5	-0·4	—	calm	clouded	9·9	-1·0	20	0	5	-2	12·5	94	0	58	50	—
	ZAGAZIG	763·9	-2·1	-0·8	—	calm	clear	8·8	+2·9	19	-1	7	0	13·0	88	0	42	30	—
	SUEZ																		
	CAIRO HELWÂN	763·4	-1·7	-1·1	NW	alm calm	½ clouded	9·0	-2·9	18	-2	7	-3	12·5	76	0	30	30	—
	CAIRO GIZA	764·1	-2·1	-0·4	NNW	alm calm	½ clouded	9·1	+2·5	18	-2	6	-2	12·0	87	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	—	calm	¼ clouded	9·0	+1·8	20	0	7	-3	13·5	95	0	30	15	—
UPPER EGYPT	QASR el GEBALI	763·2	-1·9	—	—	calm	clear	9·0	-1·0	18	—	6	—	12·0	95	—	—	—	—
	MINYA	—	—	—	NNE	alm calm	¼ clouded	11·2	+2·7	19	-1	6	-2	12·5	79	—	—	—	—
	ASYÛT	763·1	-1·4	-1·7	NNW	light	½ clouded	10·0	+3·8	18	-4	6	-2	12·0	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	9·8	-1·4	20	—	10	—	15·0	54	—	—	—	—
	ASWÂN	761·8	-0·7	-1·7	—	calm	clouded	12·2	-0·6	22	-3	8	-3	15·0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·6	-1·9	-1·5	—	calm	½ clouded	10·4	-1·2	22	-4	4	-5	13·0	37	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	759·8	+0·5	-0·5	N	very light	clear	16·8	-2·9	29	-1	15	-1	22·0	28	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758·5	+0·2	-1·1	N	light	clear	19·6	-3·0	32	-3	14	-3	23·0	21	0	413	392	—
	GALLABAT																		
	ROSEIRES	757·7	+0·4	-0·7	NE	very light	clear	23·5	+1·0	33	-3	8	-8	20·5	23	0	1222	741	—
SOUTH SUDAN	DUEIM	759·0	-0·1	-0·9	N	very light	clear	18·9	-2·3	32	-1	13	-2	22·5	32	0	308	287	—
	EL OBEID	759·8	+0·1	-2·2	NE	moderate	clear	16·5	-1·5	30	-1	7	-5	18·5	15	0	347	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 11.12.17																			
	El Obeid	760·6	-0·1	-1·4	NNE	moderate	clear	17·0	+0·8	30	-1	11	-1	20·5	20	0	347	370	—
	Malakal	757·1	-1·0	—	NE	moderate	clear	23·0	+1·0	34	—	17	—	25·5	38	0	1152	749	—
	Kassala 12.12.17	758·1	-0·3	-1·4	N	very light	clear	23·2	-1·0	32	-2	16	-2	24·0	65	0	372	326	—
	Wad Medani	758·3	+0·6	-1·3	N	moderate	clear	22·6	-0·2	33	-2	15	-2	24·0	25	0	413	392	—
MEDITERRANEAN	[redacted]																		12.12.17
	BRINDISI	759·1	+0·3	-0·8	N	light	clear	21·2	-0·4	33	0	15	0	24·0	36	0	308	287	~~Dueim~~
	MALTA	759·7	-0·9	-2·3	NE	moderate	clear	18·0	+1·0	30	-1	9	-3	19·5	24	0	347	370	~~El Obeid~~
	ATHENS	756·8	-0·3	—	NE	moderate	clear	23·2	+0·2	34	—	18	—	26·0	39	0	1152	749	~~Malakal~~
	CANDIA	757·0	0·0	-0·7	—	calm	¾ clouded	24·0	-0·5	34	-1	20	0	27·0	75	0	937	945	~~Mongalla~~
	~~SMAGGOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 13,	2640	2760	m.³ per sec.
" 12,	2660	2780	" " "

Mean Wet Bulb Temp. Yesterday
°C.
12·3
8·8
9·1

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	61	-6
Giza	73	-5
Helwân	55	+3

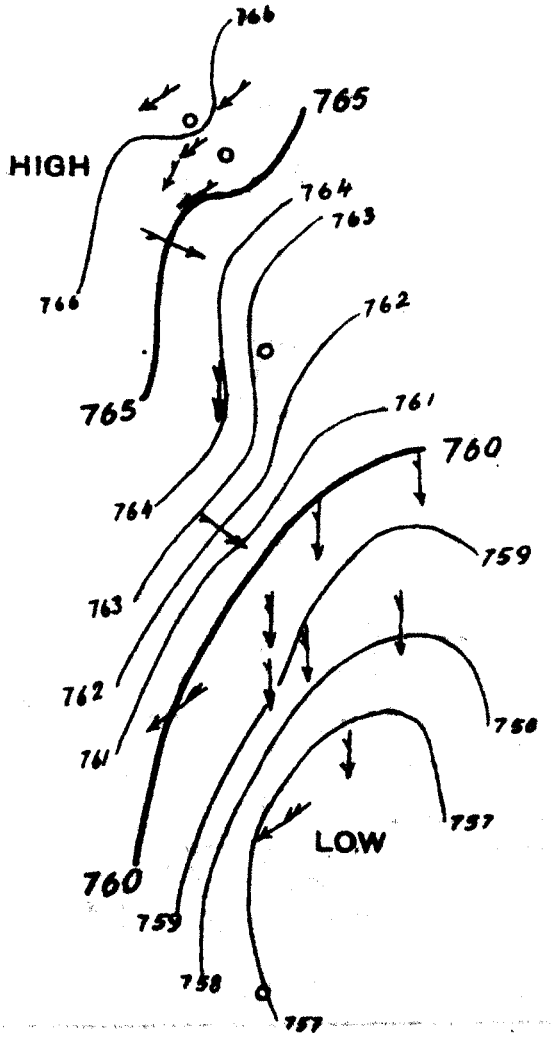
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 12	13·21	+1·48	13·21	+1·47
Malakal	11	" 12	13·03	+0·93	13·02	+0·92
Roseires	11	" 12	12·60	+0·70	12·63	+0·69
Khartoum	11	" 12	12·42	+0·42	12·42	+0·40
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 12	11·44	+0·33	11·48	+0·36
Wâdi Halfa	11	" 12	3·84	+0·57	3·88	+0·57
Aswân Res.	—	" 12	95·99	—	96·01	—
" D.S.	11	" 12	88·30	+1·06	88·32	+1·06
El Leisi	11	" 12	20·20	+1·00	20·24	+1·00
Roda (Cairo)	11	" 12	16·43	+0·45	16·49	+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.

FEB - 7 1918
Weather Bureau

12 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 14th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+0.8	+1.0	—	calm	fog	15.0	+1.8	20	0	11	-1	15.5	68	0	168	168	calm
	PORT SAID	763.9	+0.2	+2.1	NE	moderate	3/4 clouded	16.9	+1.4	19	-1	12	0	15.5	60	0	79	71	[illegible]
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.5	+0.6	+0.2	—	calm	clear	9.4	-0.5	[illegible]	-4	3	-4	9.5	99	0	58	50	—
	ZAGAZIG	763.9	0.0	-0.8	—	calm	clouded	[illegible]	-2.5	18	-2	5	-2	11.5	91	0	42	30	—
	SUEZ	764.0	-0.4	+0.2	N	alm. calm	clear	10.4	+0.3	19	-2	6	-4	12.5	71	0	32	23	very light
	CAIRO HELWAN	763.4	0.0	-1.1	ENE	very light	3/4 clouded	10.6	+1.6	18	-2	8	-2	13.0	62	0	30	30	—
	CAIRO GIZA	764.6	+0.5	+0.1	NW	alm. calm	fog	6.2	-2.9	18	-2	5	-3	11.5	96	0	27	20	—
	CAIRO EZBEKIYA	—	—	—	—	calm	1/2 clouded	8.1	-0.9	20	0	6	-4	13.0	93	0	30	15	—
UPPER EGYPT	QASR el GEBALI	763.5	+0.3	—	N	alm. calm	clear	9.0	0.0	18	—	6	—	12.0	87	—	—	—	—
	MINYA	—	—	—	NNE	very light	1/4 clouded	9.9	-1.3	18	-2	5	-3	11.5	88	—	—	—	—
	ASYUT	763.5	+0.4	-1.3	WNW	very light	3/4 clouded	7.8	-2.2	17	-5	5	-3	11.0	89	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.2	+5.4	21	—	10	—	15.5	58	—	—	—	—
	ASWAN	762.6	+0.8	-0.9	NW	alm. calm	clear	11.5	-0.7	22	-3	8	-3	15.0	38	—	—	—	—
NORTH SUDAN	WADI HALFA	763.3	+0.7	-0.8	—	calm	clear	10.6	+0.2	22	-4	3	-6	12.5	51	—	—	—	—
	MEROWE	761.1	+0.8	-1.9	N	light	1/2 clouded	17.1	0.0	30	0	13	0	21.5	12	—	—	—	—
	ATBARA	760.2	+0.9	-0.7	NW	alm. calm	clear	19.5	+2.0	28	-3	12	-3	20.0	8	0	36	87	—
	KHARTOUM	759.8	0.0	-0.5	NNE	light	1/4 clouded	17.2	+0.4	27	-3	14	-2	20.5	17	0	80	125	—
EAST SUDAN	PORT SUDAN	760.3	+0.4	-1.9	N	alm. calm	clear	24.5	+1.2	27	-1	21	-1	24.0	48	0	29	96	very light
	KASSALA	758.8	0.0	-0.7	N	very light	clear	23.8	+4.4	32	-2	14	-4	23.0	37	0	372	326	—
	WAD MEDANI	758.9	+0.4	-0.7	NNE	light	clear	20.6	+1.0	32	-3	13	-4	22.5	7	0	413	392	—
	GALLABAT	760.3	+1.5	-0.1	ENE	alm. calm	clear	20.5	[illegible]	35	0	8	-8	21.5	55	0	849	875	—
	ROSEIRES	758.3	+0.6	-0.1	NW	alm. calm	1/2 clouded	20.0	-3.5	34	-2	7	-9	20.5	32	0	1222	741	—
SOUTH SUDAN	DUEIM	759.1	+0.1	-0.8	N	very light	clear	19.6	+0.7	32	-1	10	-5	21.0	36	0	308	287	—
	EL OBEID	759.6	-0.2	-2.4	NE	moderate	clear	16.0	-0.5	30	-1	8	-4	19.0	15	0	347	370	—
	MALAKAL	758.4	+0.7	—	NE	light	3/4 clouded	19.0	-2.0	33	—	16	—	24.5	25	0	1152	749	—
	MONGALLA	757.2	+0.2	-0.5	—	calm	clouded	24.5	-0.5	32	-3	21	+1	26.5	64	0	937	945	—
LATE TELEGRAMS	12.12.17																		
	Gallabat "	758.9	0.0	-1.5	—	calm	clear	26.5	+3.5	37	+2	8	-8	22.5	34	0	849	875	—
	" 13.12.17	758.8	-0.1	-1.6	NNE	alm. calm	clear	24.5	-2.0	34	-1	9	-7	21.5	30	0	849	875	—
	Suez "	764.4	-2.2	+0.6	NE	very light	clear	10.1	+0.9	19	-2	7	-3	13.0	75	0	32	23	slight
	Merowe "	760.3	-0.5	-2.7	NW	light	clear	17.1	0.0	30	0	12	-1	21.0	19	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 14	2630	2710	m.³ per sec.
" 13	2640	2760	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
12.3	
10.4	
9.5	

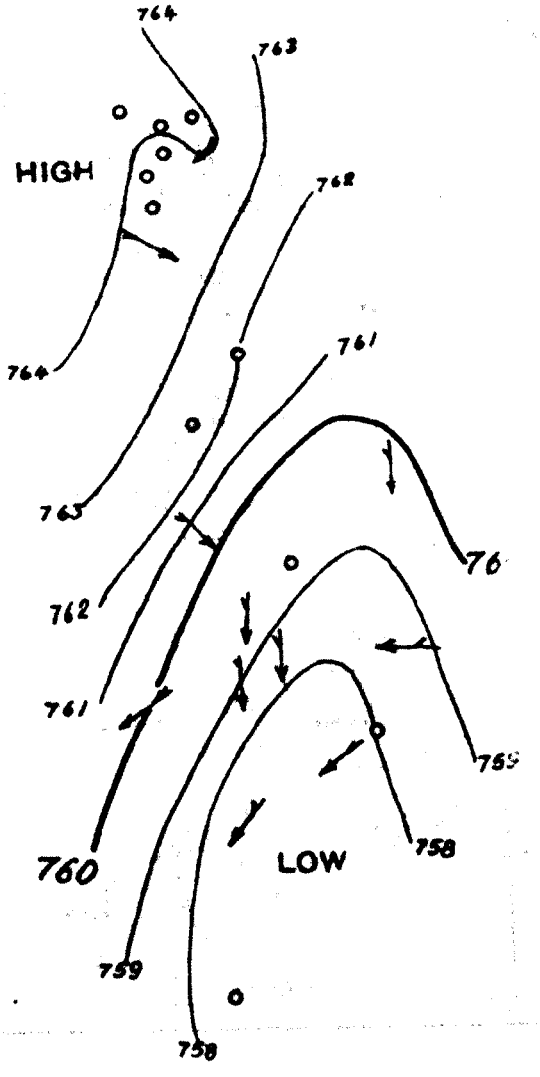
Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	+7
Giza	79	+6
Helwan	65	+10

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 14	12.18	+1.47	12.20	+1.48
Malakal	11	" 13	12.02	+0.92	12.03	+0.93
Roseires	11	" 14	13.53	+0.69	13.56	+0.89
Khartoum	11	" 14	12.41	+0.46	12.41	+0.43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 14	11.58	+0.30	11.60	+0.30
Wadi Halfa	11	" 14	3.80	+0.56	3.84	+0.57
Aswan Res.	—	" 14	95.95	—	95.99	—
" D.S.	11	" 14	88.28	+1.07	88.30	+1.06
El Leisi	11	" 14	20.16	+0.98	20.20	+1.00
Roda (Cairo)	11	" 14	16.60	+0.49	16.63	+0.49

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

13 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 15th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	765.1	+0.5	+1.5	—	calm	clear	14.8	-0.2	21	+1	11	0	16.0	70	0	166	170	calm
COAST	PORT SAID	763.1	-0.8	+1.3	SE	alm-calm	¼ clouded	12.2	-4.7	18	-2	10	-1	14.0	74	0	79	71	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.2	-0.3	-0.1	—	calm	clear	8.4	-1.0	20	0	4	-3	12.0	99	0	58	50	—
LOWER EGYPT	ZAGAZIG	764.2	+0.3	-0.5	—	calm	mist	7.0	+0.7	18	-2	3	-4	10.0	90	0	42	30	—
LOWER EGYPT	SUEZ	764.8	+0.8	+1.0	—	calm	clear	8.2	-2.2	20	-1	5	-5	12.5	57	0	32	23	calm
LOWER EGYPT	CAIRO HELWÂN	763.6	+0.2	-0.9	—	calm	clear	8.8	-1.8	19	-1	6	-4	12.5	55	0	30	30	—
LOWER EGYPT	CAIRO GIZA	764.4	-0.2	-0.1	NW	alm-calm	clear	7.3	+1.1	19	-1	3	-5	11.0	94	0	27	20	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	7.5	-0.6	20	0	5	-5	12.5	93	0	30	15	—
UPPER EGYPT	QASR el GEBALI	763.9	+0.4	—	—	calm	clear	6.0	-3.0	19	—	3	—	11.0	85	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	very light	clear	9.5	-0.4	18	-2	4	-4	11.0	70	—	—	—	—
UPPER EGYPT	ASYUT	764.5	+1.0	-0.3	NNE	very light	clear	9.5	+1.7	17	-5	5	-3	11.0	67	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	13.4	-1.8	22	—	10	—	16.0	54	—	—	—	—
UPPER EGYPT	ASWÂN	763.5	+0.9	0.0	—	calm	clear	11.8	+0.3	22	-3	9	-2	15.5	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.6	+0.3	-0.5	N	alm-calm	clear	11.0	+0.4	22	-4	5	-4	13.5	47	—	—	—	—
NORTH SUDAN	MEROWE	761.2	+0.1	-1.8	N	light	¼ clouded	18.8	+1.7	30	0	14	+1	22.0	15	—	—	—	—
NORTH SUDAN	ATBARA	760.6	+0.4	-0.3	N	alm-calm	clear	19.5	0.0	24	-7	12	-3	18.0	30	0	36	87	—
NORTH SUDAN	KHARTOUM	759.8	0.0	-0.5	NNE	light	¼ clouded	19.4	+2.2	29	-1	16	0	22.5	21	0	80	125	—
EAST SUDAN	PORT SUDAN	761.0	+0.7	-1.2	NNW	very light	clouded	25.0	+0.5	27	-1	22	0	24.5	55	0	29	97	very light
EAST SUDAN	KASSALA	759.8	+1.0	+0.3	NE	very light	clear	22.2	-1.6	34	0	18	0	26.0	66	0	372	326	—
EAST SUDAN	WAD MEDANI	759.6	+0.7	0.0	NNE	very light	clear	22.4	+1.8	32	-3	15	-2	23.5	34	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.6	+0.3	+0.2	SW	alm-calm	clear	22.0	+2.0	35	—	7	-9	21.0	58	0	1222	741	—
SOUTH SUDAN	DUEIM	759.6	+0.5	-0.3	N	alm-calm	clear	20.2	+0.6	33	0	13	-2	23.0	46	0	306	287	—
SOUTH SUDAN	EL OBEID	759.8	+0.2	-2.2	NE	light	clear	18.5	+2.5	30	-1	10	-2	20.0	19	0	347	370	—
SOUTH SUDAN	MALAKAL	758.4	0.0	—	NE	very light	½ clouded	23.7	+4.7	29	—	14	—	21.5	18	0	1152	749	—
SOUTH SUDAN	MONGALLA	758.1	+0.9	+0.4	—	calm	¾ clouded	25.5	+1.0	33	-2	21	+1	27.5	69	0	937	945	—
LATE TELEGRAMS 13.12.17																			
	Atbara	759.3	-0.3	-1.6	N	alm-calm	clear	17.5	-1.5	28	-3	13	-2	20.5	23	0	36	87	—
	Port Sudan	759.9	+0.7	-2.3	N	very light	¾ clouded	23.3	+0.3	28	0	19	-3	23.5	62	0	29	96	very light
	Kassala	758.8	+0.7	-0.7	NW	very light	clear	19.4	-3.6	31	-3	14	-4	22.5	53	0	372	326	—
	Malakal	757.7	+0.9	—	NNE	light	clear	21.0	-2.2	33	—	15	—	24.0	61	0	1152	749	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 15,	2590	2660	m.³ per sec.
" 14,	2630	2710	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
12.1	Alexandria
8.4	Giza
8.9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	64	-4
Giza	69	-10
Helwân	56	-15

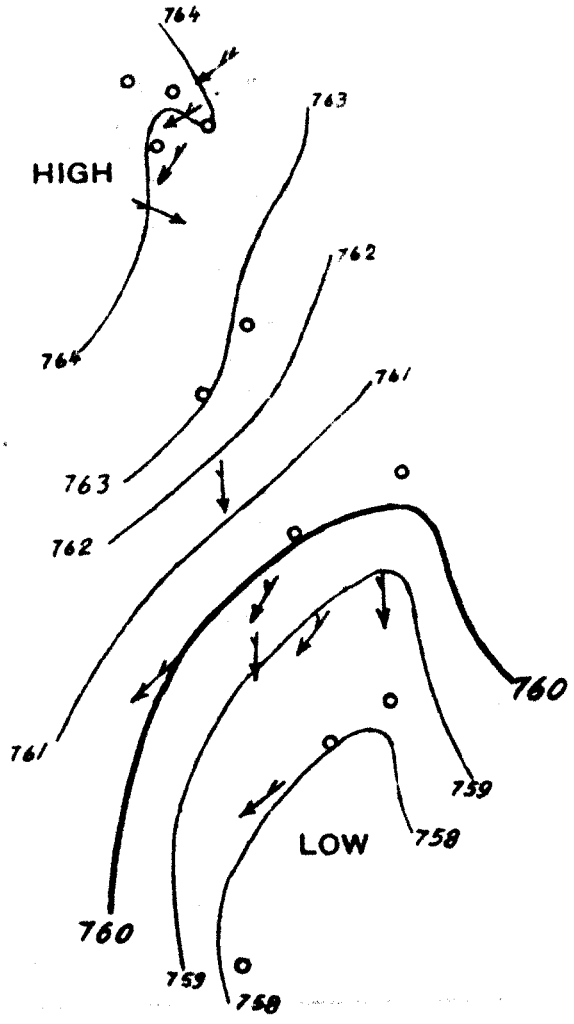
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 15	13.19	+1.49	13.16	+1.47
Malakal	11	" 13	13.02	+0.92	13.03	+0.93
Roseires	11	" 14	13.53	+0.69	13.56	+0.69
Khartoum	11	" 14	12.41	+0.46	12.41	+0.43
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 14	11.56	+0.30	11.60	+0.30
Wâdi Halfa	11	" 14	3.80	+0.56	3.84	+0.57
Aswân Res.	—	" 15	95.94	—	95.95	—
" D.S.	11	" 15	88.23	+1.04	88.26	+1.07
El Leisi	11	" 15	20.14	+0.99	20.16	+0.98
Roda (Cairo)	11	" 15	16.60	+0.54	16.66	+0.99

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

Printed at the Survey Dept., Giza.

14 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 16th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	-2·0	-1·1	NNW	very light	½ clouded	13·9	-0·9	21	+1	11	-1	16·0	62	0	168	172	calm
	PORT SAID	763·9	+0·3	-0·5	S	very light	mist	10·9	-1·3	18	-2	9	-2	13·5	89	0	79	72	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG	763·7	-0·5	-2·0	—	calm	clear	7·6	+0·6	20	0	5	-3	12·5	77	0	42	31	—
	SUEZ	763·9	-0·9	-1·1	NE	very light	clear	9·2	+1·0	18	-2	5	-4	11·5	72	0	32	24	slight
	CAIRO HELWÂN	763·6	0·0	-2·0	E	alm calm	½ clouded	10·5	+1·7	19	0	8	-1	13·5	73	0	30	31	—
	CAIRO GIZA	764·4	0·0	-1·2	NNW	very light	clear	9·2	+1·9	20	0	4	-3	12·0	70	0	27	21	—
	CAIRO EZBEKIYA	—	—	—	NW	alm calm	½ clouded	8·2	+0·7	20	-1	6	-3	13·0	75	0	30	16	—
UPPER EGYPT	QASR el GEBALI	763·6	-0·3	—	N	alm calm	½ clouded	5·7	-0·3	20	—	3	—	11·5	83	—	—	—	—
	MINYA	—	—	—	NNW	alm calm	½ clouded	9·0	-0·5	19	-1	5	-2	12·0	80	—	—	—	—
	ASYÛT	763·9	-0·6	-1·2	NNE	very light	½ clouded	7·6	-1·9	17	-5	6	0	11·5	73	—	—	—	—
	QENA	—	—	—	NW	very light	½ clouded	12·2	-1·2	21	—	10	—	15·5	61	—	—	—	—
	ASWÂN	762·7	-0·8	-1·6	N	alm calm	clear	14·2	+2·4	24	-1	11	+1	17·5	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·5	-1·1	-2·7	N	very light	clear	12·0	+1·0	23	-2	6	-2	14·5	40	—	—	—	—
	MEROWE	760·1	-1·1	-3·7	N	light	clear	18·1	-0·7	31	+2	13	+1	22·0	24	—	—	—	—
	ATBARA	759·7	-0·9	-2·3	N	alm calm	clear	22·0	+2·5	31	+1	15	0	23·0	43	0	36	87	—
	KHARTOUM	759·0	-0·8	-1·6	NNE	very light	clear	20·6	+1·2	33	+3	17	+1	25·0	42	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·6	-1·0	-1·5	NE	alm calm	clear	24·2	+2·0	35	+1	19	+2	27·0	62	0	372	326	—
	WAD MEDANI	758·2	-1·4	-2·3	N	very light	clear	24·0	+1·6	36	+2	16	0	26·0	48	0	413	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	13.12.17 Mongalla	757·0	0·0	-0·7	—	calm	½ clouded	25·0	+1·0	34	-1	21	+1	27·5	61	0	937	945	—
	15.12.17 Gallabat	759·8	-0·5	-0·6	—	calm	clear	21·5	+1·0	35	0	8	-8	21·5	44	0	849	875	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0° Centigrade; 50° = 10°; 60° = 15.5°; 70° = 21.1°; 80° = 26.7°; 90° = 32.2°; 100° = 37.8°; 110° = 43.3°; 120° = 48.9°

Approximate discharge at Aswan.

	1917	1916	
Dec. 16,	2570	2640	m.³ per sec.
" 15,	2590	2660	" " "

	Mean Wet Bulb Temp. Yesterday
	°C.
Alexandria	12·5
Giza	8·8
Helwân	8·0

NOTE. A dash means that figures are not available.

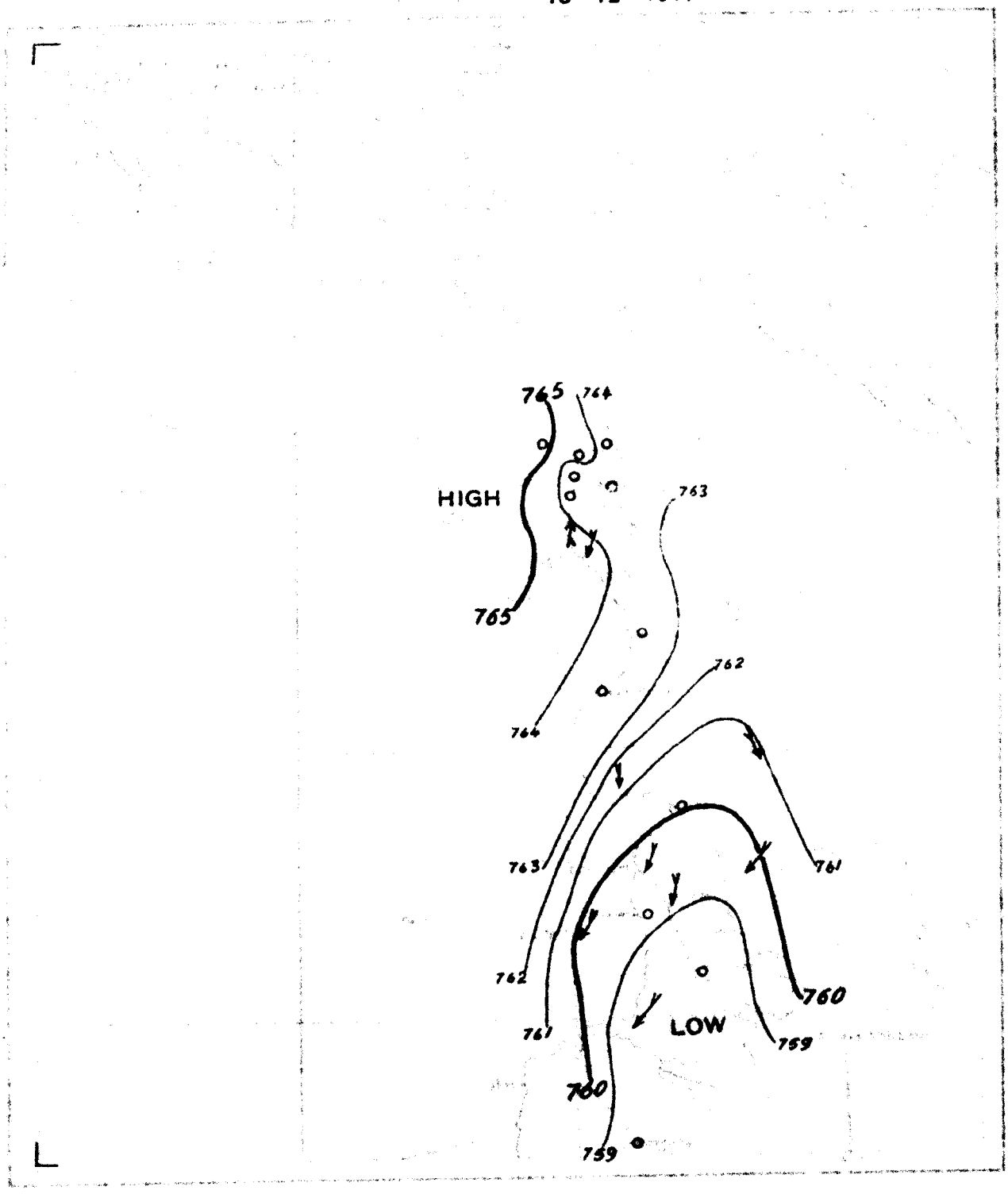
Relative Humidity Mean of the day

STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	64	0
Giza	74	+5
Helwân	47	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 15	13·19	+1·49	13·18	+1·47
Malakal	11	" 15	13·03	+0·95	13·03	+0·94
Roseires	11	" 15	13·50	+0·70	13·53	+0·69
Khartoum	11	" 15	12·40	+0·48	12·41	+0·46
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 15	11·57	+0·31	11·58	+0·30
Wâdi Halfa	11	" 15	3·74	+0·52	3·80	+0·56
Aswân Res.	—	" 16	95·92	—	95·94	—
" D.S.	11	" 16	88·21	+1·05	88·23	+1·04
El Leisi	11	" 16	20·08	+0·96	20·14	+0·99
Roda (Cairo)	11	" 16	16·54	+0·54	16·60	+0·54

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

15 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 17th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	764.4	+1.3	+0.2	—	calm	3/4 clouded	12.0	-1.9	20	0	10	-2	15.0	71	0	168	174	calm
	PORT SAID	764.0	+0.6	+0.1	—	calm	3/4 clouded	12.0	+1.1	20	0	10	-1	15.0	86	0	79	73	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	764.5	+0.6	-1.3	ENE	alm calm	3/4 clouded	10.5	+1.0	20	0	6	0	13.0	90	0	58	51	—
	ZAGAZIG																		
	SUEZ	764.4	+0.5	-0.6	N	alm calm	clouded	13.4	+4.2	20	0	12	+3	16.0	65	0	32	24	calm
	CAIRO HELWÂN	763.0	-0.6	-2.6	NE	light	clouded	14.5	+4.0	18	-1	8	-1	13.0	45	0	30	31	—
	CAIRO GIZA	763.8	-0.6	-1.8	NW	alm calm	3/4 clouded	10.0	+0.8	20	0	7	0	13.5	82	0	27	21	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	10.2	+2.0	20	-1	8	-1	14.0	74	0	30	16	—
UPPER EGYPT	QASR el GEBALI	762.6	-0.8	—	N	alm calm	1/4 clouded	12.4	+6.7	18	—	6	—	12.0	79	—	—	—	—
	MINYA	—	—	—	NNE	very light	clouded	11.5	+2.5	18	-2	8	+1	13.0	82	—	—	—	—
	ASYUT	762.3	-1.6	-2.8	ESE	alm calm	clouded	12.2	+4.6	18	-4	7	+1	12.5	72	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	15.4	+3.2	22	—	10	—	16.0	53	—	—	—	—
	ASWÂN	761.3	-1.4	-3.0	NW	alm calm	clear	15.2	+1.0	25	0	11	+1	18.0	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.5	-2.0	-4.7	N	very light	1/4 clouded	14.6	+2.6	24	-1	7	-1	15.5	44	—	—	—	—
	MEROWE	758.4	-1.7	-5.4	N	light	clear	20.8	+2.7	31	+2	15	+3	23.0	44	—	—	—	—
	ATBARA	758.8	-0.9	-3.2	NE	alm calm	clear	23.0	+1.0	31	+1	16	+1	23.5	59	0	36	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	760.7	+0.3	-1.6	NNE	alm calm	clear	26.9	+1.5	30	+3	22	+2	26.5	74	0	29	98	very light
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 16.12.17	Qurashiya	763.9	-0.3	-1.9	—	calm	clear	9.5	+1.1	21	+1	4	-2	12.5	94	0	58	51	—
	Port Sudan	760.4	-0.6	-1.9	N	very light	clouded	25.4	+0.4	29	+2	22	+1	25.5	62	0	29	98	very light
	Gallabat	759.3	-0.5	-0.9	NE	alm calm	clear	24.5	+3.0	35	+1	9	-7	22.0	57	0	849	875	—
	Roseires	756.9	-1.7	-2.5	—	calm	clear	23.0	+1.0	36	0	7	-9	21.5	69	0	1222	741	—
				Tendency															16.12.17
MEDITERRANEAN	BRINDISI	758.9	-0.7	-2.1	NNE	alm calm	clear	22.1	+1.9	36	+4	14	0	25.0	33	0	308	287	Dueim
	MALTA	758.8	-1.0	-4.0	NE	light	clear	20.6	+2.1	30	0	11	0	20.5	22	0	347	370	El Obeid
	ATHENS	757.6	-0.8	—	N	alm calm	clear	24.3	+0.6	35	—	16	—	25.5	48	0	1152	749	Malakal
	CANDIA	756.7	-1.4	-1.6	—	calm	1/4 clouded	26.5	+1.0	34	-1	20	+1	27.0	59	0	937	946	Mongalla
	SMASSOU																		

Approximate discharge at Aswan.

	1917	1916	
Dec. 17,	2540	2610	m.³ per sec.
" 16,	2570	2640	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
11.8	Alexandria
9.7	Giza
9.8	Helwan

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	59	-5
Giza	65	-9
Helwan	58	+11

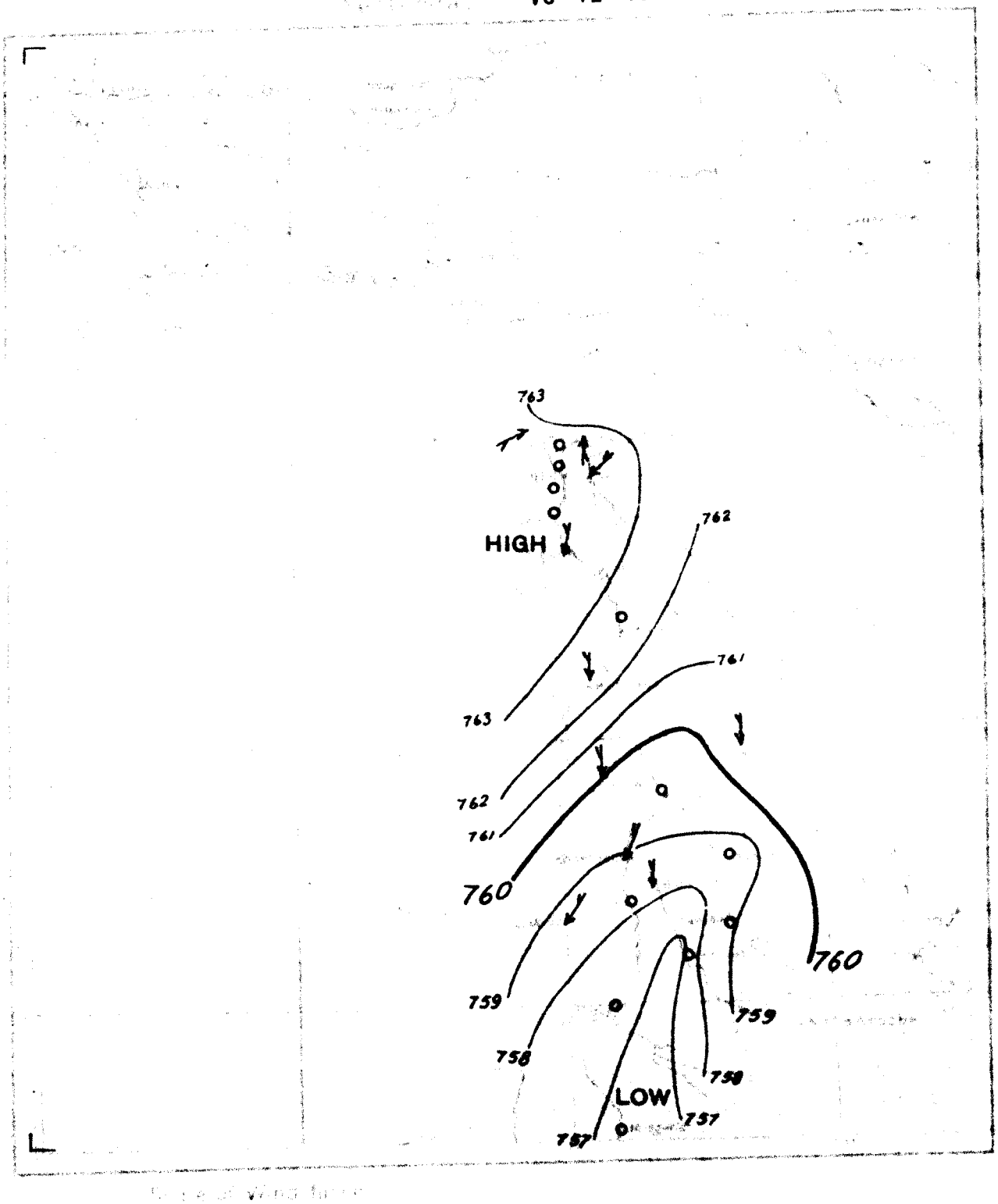
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 16	13.18	+1.49	13.19	+1.49
Malakal	11	" 16	13.03	+0.97	13.03	+0.95
Roseires	11	" 16	13.48	+0.71	13.50	+0.70
Khartoum	11	" 16	12.40	+0.50	12.40	+0.48
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 16	11.56	+0.32	11.57	+0.31
Wâdi Halfa	11	" 16	3.70	+0.51	3.74	+0.52
Aswân Res.	—	" 17	95.97	—	95.92	—
" D.S.	11	" 17	88.16	+1.02	88.21	+1.05
El Leisi	11	" 17	20.06	+0.97	20.08	+0.96
Roda (Cairo)	11	" 16	16.24	+0.69	16.40	[illegible]

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 S.A.M.

16 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 18th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	759·7	−4·7	−4·5	E	alm·calm	3/4 clouded	13·3	+1·3	21	+1	12	0	16·5	76	0	168	176	calm
	PORT SAID	760·7	−3·3	−3·2	SE	light	clouded	16·7	+4·7	21	+1	12	+1	16·5	50	2	81	73	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·8	−3·7	−5·0	E	alm·calm	1/4 clouded	13·8	+2·3	20	0	11	+5	15·5	87	0	58	51	—
	ZAGAZIG	760·7	−3·5	−5·0	—	calm	clouded	13·5	+5·0	20	0	12	+4	16·0	87	0	42	31	—
	SUEZ																		
	CAIRO HELWAN	759·3	−3·7	−6·3	E	light	3/4 clouded	18·0	+3·5	22	+3	15	+6	18·5	56	drops	30	31	—
	CAIRO GIZA	760·0	−3·8	−5·6	W	alm·calm	1/2 clouded	13·8	+3·8	20	0	10	+3	15·0	80	drops	27	21	—
	CAIRO EZBEKIYA	—	—	—	—	calm	3/4 clouded	14·5	+4·3	22	+1	10	+1	16·0	82	drops	30	16	—
UPPER EGYPT	QASR el GEBALI	759·9	−2·9	—	N	alm·calm	1/2 clouded	12·9	+0·5	20	—	11	—	15·5	67	—	—	—	—
	MINYA	—	—	—	W	very light	1/4 clouded	13·7	+2·2	17	−3	12	+5	14·5	83	—	—	—	—
	ASYUT	760·9	−1·4	−4·2	WNW	very light	1/2 clouded	16·5	+4·3	18	−4	12	+6	15·0	74	—	—	—	—
	QENA	—	—	—	NW	light	clouded	18·2	+2·8	23	—	10	—	16·5	38	—	—	—	—
	ASWAN	760·2	−1·1	−4·1	NE	alm·calm	3/4 clouded	22·4	+7·2	29	+4	16	+6	22·5	24	—	—	—	—
NORTH SUDAN	WADI HALFA	759·7	−0·8	−5·5	—	calm	clear	18·6	+4·0	34	+9	11	+3	22·5	57	—	—	—	—
	MEROWE	759·8	+1·4	−4·0	N	light	clear	24·4	+3·6	32	+3	17	+5	24·5	43	—	—	—	—
	ATBARA	759·1	+0·3	−2·9	NE	alm·calm	clear	24·5	+1·5	31	+1	16	+1	23·5	50	0	36	87	—
	KHARTOUM	758·6	+0·6	−2·0	NNE	alm·calm	1/4 clouded	24·4	+1·9	36	+6	19	+3	27·5	34	0	80	125	—
EAST SUDAN	PORT SUDAN	761·0	+0·3	−1·3	NW	alm·calm	clear	27·0	+0·1	31	+4	22	+1	26·5	69	0	29	98	very light
	KASSALA	759·1	+0·4	−1·2	N	light	clear	26·2	+0·4	38	+4	20	+3	29·0	49	0	372	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17/12.17	Zagazig	764·2	+0·5	−1·5	—	calm	clouded	8·5	+0·9	21	+1	7	−1	14·0	86	0	42	31	—
	Khartoum	758·0	−1·0	−2·6	NNE	alm·calm	clear	22·5	+1·9	36	+6	19	+3	27·5	52	0	80	125	—
	Kassala	758·7	−0·1	−1·6	N	very light	clear	25·8	+1·6	35	+1	22	+5	28·5	59	0	372	326	—
	Wad Medani	757·9	−0·3	−2·6	N	light	clear	25·0	+1·0	33	−1	18	+2	25·5	48	0	413	392	—
MEDITERRANEAN	[redacted]																		17.12.17
	~~BRINDISI~~	757·2	+0·3	−2·2	S	alm·calm	clear	23·5	+0·5	37	+1	12	−4	24·5	49	0	1222	741	Roseires
	~~MALTA~~	757·7	−1·1	−5·1	NE	light	clear	23·7	+3·1	30	0	14	+3	22·0	26	0	347	370	El Obeid
	~~ATHENS~~	757·2	−0·4	—	N	alm·calm	1/4 clouded	25·7	+1·4	36	—	19	—	27·5	49	0	1152	749	Malakal
	~~CANDIA~~	758·2	+1·5	−0·1	—	calm	1/2 clouded	26·5	0·0	35	0	21	+2	28·0	56	0	937	946	Mongalla
	LIMASSOL																		

Approximate discharge at Aswan.

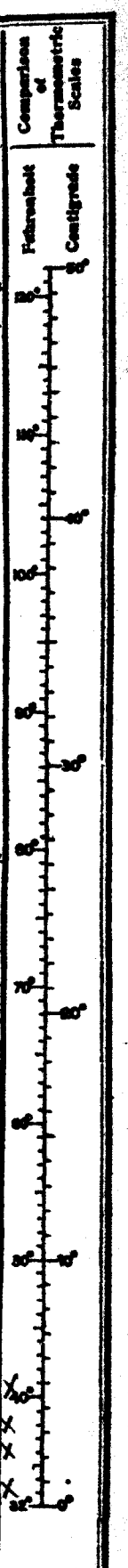
	1917	1916	
Dec. 17,	2540	2610	m.³ per sec.
" 16,	2570	2640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
11·9	Alexandria	66	+7
10·6	Giza	59	−6
10·3	Helwan	37	−21

Relative Humidity Mean of the day

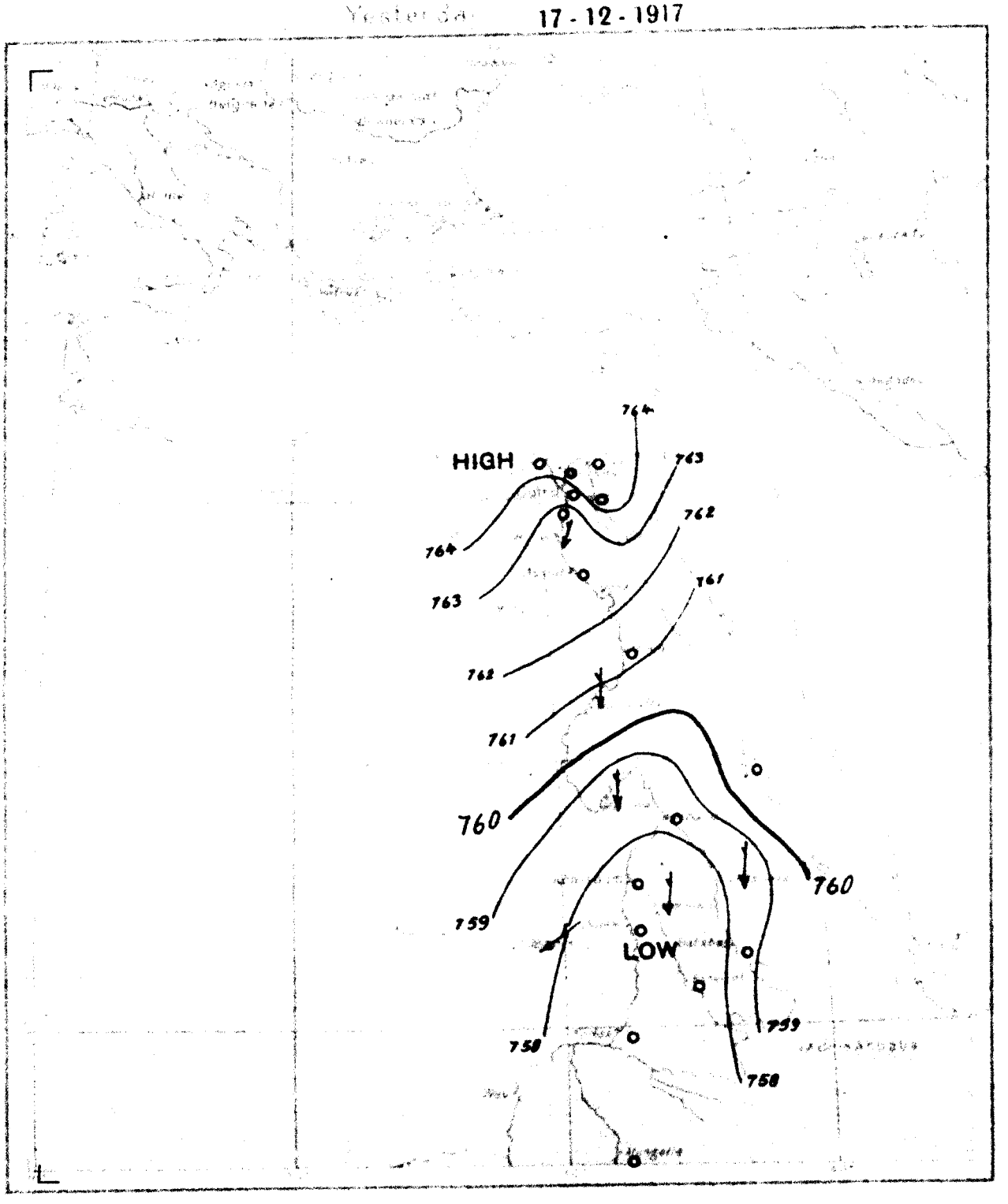
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 17	13.18	+1.50	13.18	+1.49
Malakal	11	" 17	13.03	+0.98	13.03	+0.97
Roseires	11	" 17	13.45	+0.73	13.48	+0.71
Khartoum	11	" 17	12.39	+0.51	12.40	+0.50
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 17	11.55	+0.33	11.56	+0.32
Wadi Halfa	11	" 17	3.70	+0.54	3.70	+0.51
Aswan Res.	—	" 17	95.97	—	95.92	—
" D.S.	11	" 17	88.16	+1.02	88.21	+1.05
El Leisi	11	" 18	20.03	+0.97	20.06	+0.97
Roda (Cairo)	11	" 18	16.51	+0.61	16.51	+0.56



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

BAROMETER AND WIND 8 A.M.

Yesterday 17 - 12 - 1917



Scale of Wind force

[illegible]	
[illegible]	
Moderate	
Strong	
Violent	

Scale of Rainfall in 24 hrs

From 0 to 4.99 of Rain	
From 5 to 9.99 "	
More than 9.99 "	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 19th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	760·2	+0·5	-4·0	SW	very light	clouded	11·5	-1·8	20	0	10	-2	15·0	95	0	168	179	very slight
	PORT SAID	760·0	-0·7	-3·9	S	very light	clear	11·8	-4·9	20	0	10	-1	15·0	81	4	85	74	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·9	+0·1	-4·9	WSW	light	¼ clouded	9·5	-4·3	18	-2	6	0	12·0	96	3	61	51	—
	ZAGAZIG	761·1	+0·4	-4·6	S	very light	½ clouded	9·4	-4·1	20	0	7	-1	13·5	79	4	46	31	—
	SUEZ	762·3	+1·7	-2·7	W	alm-calm	clear	13·1	-5·3	24	+4	13	+4	18·5	67	4	36	24	calm
	CAIRO HELWÂN	761·5	+2·2	-4·1	S	very light	clouded	9·2	-8·8	22	+3	8	-1	15·0	88	3	33	31	—
	CAIRO GIZA	762·0	+2·0	-3·6	SW	very light	clouded	10·2	-3·6	19	-1	8	+1	13·5	84	1	28	21	—
	CAIRO EZBEKIYA	—	—	—	SW	very light	clouded	9·8	-4·7	19	-2	8	-1	13·5	86	2	32	16	—
UPPER EGYPT	QASR el GEBALI	761·8	+1·9	—	W	moderate	¾ clouded	10·6	-2·3	20	—	8	—	14·0	90	—	—	—	—
	MINYA	—	—	—	WNW	very light	clear	9·0	-4·7	20	0	8	+1	14·0	89	—	—	—	—
	ASYUT	764·4	+3·5	-0·7	WNW	very light	¾ clouded	10·4	-6·1	19	-3	7	+1	13·0	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15·2	-3·0	23	—	10	—	16·5	58	—	—	—	—
	ASWÂN	763·9	+3·7	-0·4	N	very light	clear	15·2	-7·2	31	+6	12	+2	21·5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·0	+5·3	-0·2	N	light	clear	13·0	-5·6	34	+9	9	+1	21·5	45	—	—	—	—
	MEROWE	762·6	+2·8	-1·2	N	moderate	clear	20·1	-4·3	33	+4	16	+4	24·5	36	—	—	—	—
	ATBARA	760·5	+1·4	-1·5	N	alm-calm	clear	23·0	-1·5	35	+5	20	+5	27·5	26	0	36	87	—
	KHARTOUM	760·2	+1·6	-0·4	N	moderate	clear	23·1	-1·3	36	+6	21	+5	28·5	26	0	80	125	—
EAST SUDAN	PORT SUDAN	759·7	-1·3	-2·6	SW	alm-calm	clear	27·5	+0·5	32	+5	21	0	26·5	64	0	29	99	very slight
	KASSALA	760·9	+1·8	+0·6	NE	very light	clear	22·2	-4·0	38	+4	16	-1	27·0	48	0	372	326	—
	WAD MEDANI	759·3	+0·9	-1·2	N	moderate	clear	26·6	+1·4	39	+5	19	+3	29·0	23	0	413	392	—
	GALLABAT																		
	ROSEIRES	758·4	+0·3	-1·0	—	calm	clear	23·5	-1·5	38	+2	11	-5	24·5	63	0	1222	741	—
SOUTH SUDAN	DUEIM	759·4	+1·1	-1·6	N	fresh	clear	26·4	0·0	39	+7	21	+7	30·0	26	0	308	287	—
	EL OBEID	760·4	+1·8	-2·4	NE	light	clear	21·7	-3·0	30	0	15	+4	22·5	22	0	347	370	—
	MALAKAL	758·6	+0·4	—	N	very light	clear	25·3	+0·1	38	—	17	—	27·5	66	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS 17.12.17																			
	Gallabat "	759·1	-0·2	-1·1	SE	alm-calm	clear	26·5	+2·0	37	+3	8	-8	22·5	28	0	849	875	—
	Dueim "	757·8	-1·1	-3·2	—	calm	½ clouded	23·6	+1·5	36	+4	17	+3	26·5	38	0	308	287	—
	Suez 18.12.17	760·6	-3·8	-4·4	—	calm	½ clouded	18·4	+5·0	23	+3	15	+6	19·0	62	dep	32	24	calm
	Wad Medani	758·4	+0·5	-2·1	N	very light	clear	25·2	+0·2	38	+4	17	+1	27·6	38	0	413	392	—
MEDITERRANEAN	[redacted]																		18.12.17
	~~BRINDISI~~	758·6	-0·5	-1·6	E	alm-calm	clear	24·8	-1·7	38	+4	7	-9	22·5	35	0	849	875	Gallabat
	~~MALTA~~	758·1	+0·9	-1·3	S	very light	clear	25·0	+1·5	38	+2	12	-4	25·0	61	0	1222	741	Roseires
	~~ATHENS~~	758·3	+0·5	-2·7	NE	light	clear	26·4	+2·8	38	+6	18	+4	28·0	30	0	308	287	Dueim
	~~CANDIA~~	758·6	+0·9	-4·2	N	very light	clear	24·7	+1·0	30	0	16	+5	23·0	31	0	347	370	El Obeid
	~~LIMASSOL~~	758·2	+1·0	—	N	very light	clear	25·2	-0·5	34	—	20	—	27·0	55	0	1152	749	Malakal

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 19,	2480	2550	m.³ per sec.
" 18,	2500	2570	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
12·1	
13·0	
13·3	

Relative Humidity, Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	+3
Giza	85	+26
Helwân	75	+38

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 17	13·18	+1·50	13·18	+1·49
Malakal	11	" 18	13·03	+1·00	13·03	+0·98
Roseires	11	" 18	13·47	+0·77	13·45	+0·73
Khartoum	11	" 18	12·38	+0·52	12·39	+0·51
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 18	11·55	+0·34	11·55	+0·33
Wâdi Halfa	11	" 19	3·66	+0·54	3·68	+0·54
Aswân Res.	—	" 19	95·94	—	95·95	—
" D.S.	11	" 19	88·09	+1·00	88·12	+1·01
El Lisi	11	" 19	20·00	+0·98	20·03	+0·97
Roda (Cairo)	11	" 19	16·49	+0·64	16·51	+0·61

NOTE. A dash means that figures are not available.

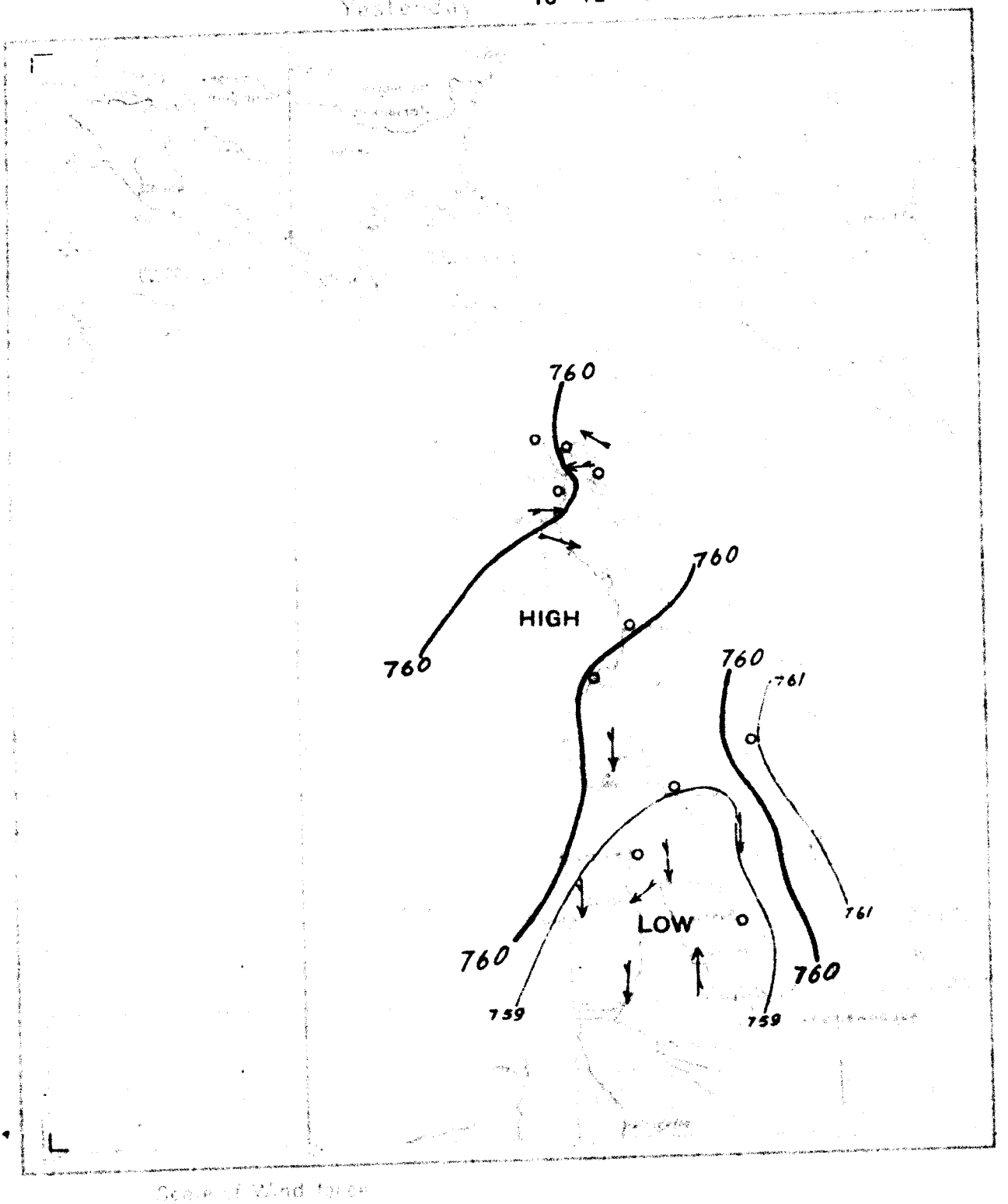
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

18 - 12 - 1917

Yesterday



Scale of Wind force

[illegible]	
[illegible]	
Moderate	
Strong	
Violent	

[illegible] previous 24 hrs.

From 0 to 4.9 [illegible] Rain	
From 5 to 9.9 [illegible]	
More than 9.9 [illegible]	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 20th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·7	+3·5	−0·5	NNW	moderate	½clouded	17·1	+5·6	18	−2	11	−1	14·6	58	2	170	181	moderate
COAST	PORT SAID	761·9	+1·9	−2·0	N	light	¼clouded	17·2	+5·4	18	−2	12	+1	15·0	68	8	93	74	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762·5	+1·6	−3·3	WNW	fresh	¼clouded	13·1	+3·6	20	0	8	+2	14·0	68	11	72	51	—
LOWER EGYPT	ZAGAZIG	763·5	+2·4	−2·2	—	calm	½clouded	11·7	+2·3	20	0	9	+1	14·5	91	0	46	31	—
LOWER EGYPT	SUEZ	762·8	+0·5	−2·2	—	calm	clouded	14·4	+1·3	20	0	13	+4	16·5	90	0	36	24	calm
LOWER EGYPT	CAIRO HELWÂN	763·3	+1·8	−2·3	SE	alm-calm	clear	11·7	+2·5	16	−3	11	+2	13·5	91	deposit	33	31	—
LOWER EGYPT	CAIRO GÎZA	763·9	+1·9	−1·7	SW	alm-calm	clear	12·6	+2·4	17	−3	10	+3	13·5	93	deposit	28	21	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	¼clouded	12·3	+2·5	19	−2	10	+1	14·5	93	deposit	32	16	—
UPPER EGYPT	QASR el GEBALI	763·1	+1·3	—	W	alm-calm	clear	12·2	+1·6	20	—	10	—	15·0	94	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	10·2	+1·2	18	−2	9	+2	13·5	89	—	—	—	—
UPPER EGYPT	ASYÛT	764·4	0·0	−0·7	WNW	light	clear	12·8	+2·4	16	−6	10	+4	13·0	82	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	14·8	−0·4	19	—	10	—	14·5	64	—	—	—	—
UPPER EGYPT	ASWÂN	764·3	+0·4	0·0	—	calm	¾clouded	14·5	−0·7	26	+1	11	+1	18·5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·5	−2·5	−2·7	—	calm	clear	10·4	−2·6	20	−5	6	−2	13·0	70	—	—	—	—
NORTH SUDAN	MEROWE	763·6	+1·0	−0·2	N	moderate	clear	26·1	+6·0	28	−1	12	0	20·0	0	—	—	—	—
NORTH SUDAN	ATBARA	762·9	+2·4	+0·9	N	light	clear	17·0	−6·0	31	+1	13	−2	22·0	26	0	36	87	—
NORTH SUDAN	KHARTOUM	762·3	+2·1	+1·7	N	moderate	clear	18·3	−4·8	32	+2	16	0	24·0	20	0	80	125	—
EAST SUDAN	PORT SUDAN	761·7	+2·0	−0·6	NW	light	¾clouded	24·0	−3·5	30	+3	22	+1	26·0	48	0	29	100	slight
EAST SUDAN	KASSALA	761·7	+0·8	+1·4	NW	very light	clear	20·4	−1·8	37	+3	15	−2	26·0	29	0	272	326	—
EAST SUDAN	WAD MEDANI	761·5	+2·2	+1·0	N	light	clear	20·6	−6·0	39	+5	15	−1	27·0	16	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	760·3	+1·9	+0·9	N	very light	clear	22·5	−1·0	38	+2	11	−5	24·5	34	0	1222	741	—
SOUTH SUDAN	DUEIM	762·2	+2·8	+1·2	N	light	clear	20·2	−6·2	38	+6	15	+1	26·5	25	0	308	287	—
SOUTH SUDAN	EL OBEID	762·8	+2·4	0·0	NE	moderate	clear	18·0	−3·7	30	0	11	0	20·5	28	0	347	370	—
SOUTH SUDAN	MALAKAL	759·1	+0·5	—	NE	fresh	clear	25·0	−0·3	37	—	16	—	26·5	20	0	1152	749	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 19.12.17	Gallabat	758·5	−0·1	−1·7	NNE	alm-calm	clear	25·0	+0·2	38	+4	7	−9	22·5	43	0	849	875	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 20,	2450	2520	m.³ per sec.
" 19,	2480	2550	" " "

	Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day Yesterday	Change in past 24 hours
	°C.		%	%
	12·0	Alexandria	75	+6
	11·7	Gîza	84	−1
	10·6	Helwân	82	+7

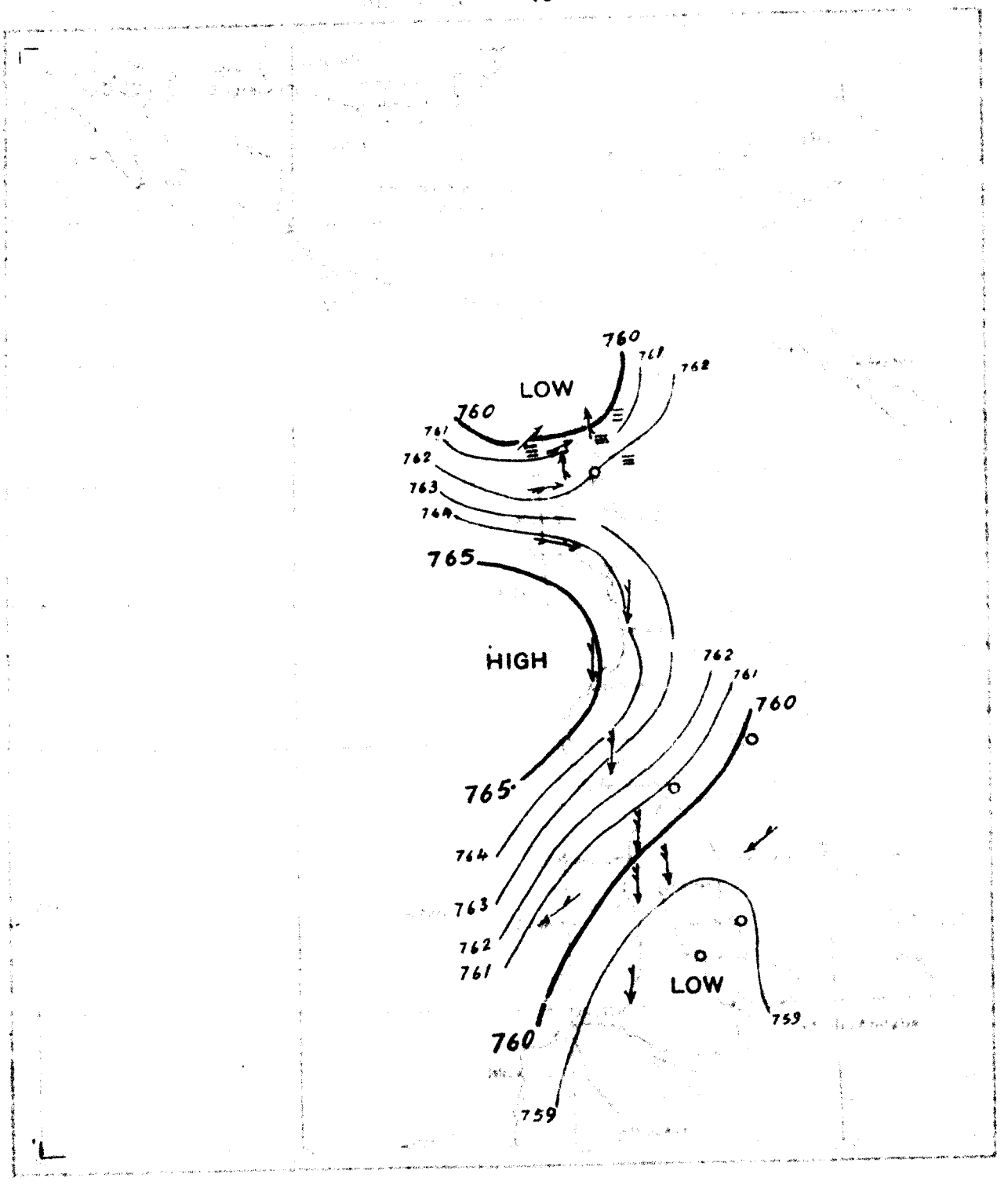
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 17	13·18	+1·50	13·18	+1·49
Malakal	11	" 19	13·03	+1·01	13·03	+1·06
Roseires	11	" 19	13·46	+0·78	13·47	+0·77
Khartoum	11	" 19	12·35	+0·50	12·38	+0·52
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 19	11·54	+0·34	11·55	+0·34
Wâdi Halfa	11	" 20	3·64	+0·54	3·66	+0·54
Aswân Res.	—	" 20	95·96	—	95·94	—
" D.S.	11	" 20	88·05	+0·99	88·09	+1·00
El Leisi	11	" 20	19·96	+0·98	20·00	+0·98
Roda (Cairo)	11	" 20	16·51	+0·71	16·49	+0·64

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 300 milliemes quarterly.

Printed at the Survey Dept., Gîza.

19 - 12 - 1917


760
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LOW
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759

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 21st Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	763·9	+0·2	−0·3	NW	*light*	*3/4 clouded*	16·8	−0·3	21	+2	11	0	16·0	62	0	170	183	*slight*
	PORT SAID	765·6	+3·7	+1·1	SW	*very light*	*3/4 clouded*	13·7	−3·5	20	+1	13	+1	16·5	81	0	93	75	*calm*
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	764·4	+1·9	−1·0	NSW	*alm·calm*	*3/4 clouded*	11·6	−1·5	20	+1	6	0	13·0	98	0	72	52	—
	ZAGAZIG	764·5	+1·0	−1·1	—	*calm*	*3/4 clouded*	9·8	−1·9	20	0	7	0	13·5	91	0	46	32	—
	SUEZ	764·6	+1·8	−0·8	—	*calm*	*clear*	14·1	−0·3	21	+1	10	0	15·5	69	0	36	24	*calm*
	CAIRO HELWÂN	764·5	+1·2	−1·9	SE	*alm·calm*	*3/4 clouded*	10·7	−1·0	19	0	9	+1	14·0	84	0	33	31	—
	CAIRO GIZA	764·8	+0·9	−1·2	S	*alm·calm*	*1/2 clouded*	12·0	−0·6	20	+1	9	+2	14·5	84	0	28	21	—
	CAIRO EZBEKIYA	—	—	—	SSE	*light*	*1/2 clouded*	12·1	−0·2	21	+1	10	+2	15·5	82	0	32	16	—
UPPER EGYPT	QASR el GEBALI	764·6	+1·5	—	—	*calm*	*clear*	9·8	−2·4	21	—	8	—	14·5	89	—	—	—	—
	MINYA	—	—	—	N	*alm·calm*	*clear*	10·1	−0·1	20	+1	—	—	—	88	—	—	—	—
	ASYÛT	765·2	+0·8	−0·7	NNW	*very light*	*clear*	10·8	−2·0	19	−2	8	+1	13·5	77	—	—	—	—
	QENA																		
	ASWÂN	763·9	−0·4	−1·6	—	*calm*	*clear*	13·4	−1·1	22	−2	10	0	16·0	44	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	+1·8	−1·2	—	*calm*	*clear*	14·2	+3·8	21	−3	5	−3	13·0	57	—	—	—	—
	MEROWE	762·7	−0·9	−1·6	N	*light*	*clear*	16·4	−9·7	27	−2	9	−2	18·0	43	—	—	—	—
	ATBARA	762·2	−0·7	−0·4	N	*very light*	*clear*	17·0	0·0	24	−5	12	−2	18·0	26	0	36	87	—
	KHARTOUM	762·2	−0·1	+1·1	NNE	*moderate*	*clear*	15·6	−2·7	26	−3	12	−3	19·0	38	0	80	125	—
EAST SUDAN	PORT SUDAN	761·4	−0·3	−0·9	N	*light*	*clear*	22·5	−1·5	27	0	18	−2	22·5	51	0	29	100	*slight*
	KASSALA	761·3	−0·4	+0·6	N	*very light*	*clear*	21·6	+1·2	35	+2	16	0	25·5	27	0	372	326	—
	WAD MEDANI	760·8	−0·7	−1·0	N	*light*	*clear*	19·0	−1·6	31	−2	14	−1	22·5	27	0	413	392	—
	GALLABAT	762·3	+0·3	+1·7	NE	*alm·calm*	*clear*	22·0	−3·2	36	+2	9	−6	22·5	66	0	849	875	—
	ROSEIRES	759·9	−0·4	−0·5	N	*very light*	*clear*	20·0	−2·5	35	0	8	−7	21·5	25	0	1222	741	—
SOUTH SUDAN	DUEIM	761·8	−0·4	+0·2	N	*light*	*clear*	17·4	−2·8	30	−2	12	−1	21·0	34	0	308	287	—
	EL OBEID	761·5	−1·3	−2·1	NE	*strong*	*clear*	15·5	−2·5	30	0	7	−3	18·5	31	0	347	370	—
	MALAKAL	759·0	−0·1	—	NE	*light*	*clear*	19·5	−5·5	34	—	15	—	24·5	24	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 21,	2400	2500	m.³ per sec.
" 20,	2450	2520	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
13·4	
12·4	
11·7	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	61	−14
Giza	77	−7
Helwân	70	−12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 17	13·18	+1·50	13·18	+1·49
Malakal	11	" 20	13·04	+1·03	13·03	+1·01
Roseires	11	" 21	13·39	+0·76	13·42	+0·76
Khartoum	11	" 21	12·25	+0·45	12·26	+0·44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	11·53	+0·37	11·54	+0·36
Wâdi Halfa	11	" 21	3·62	+0·53	3·64	+0·54
Aswân Res.	—	" 21	95·94	—	95·96	—
" D.S.	11	" 21	88·00	+0·99	88·05	+0·99
El Leisi	11	" 21	19·94	+0·99	19·96	+0·98
Roda (Cairo)	11	" 21	16·51	+0·77	16·51	+0·71

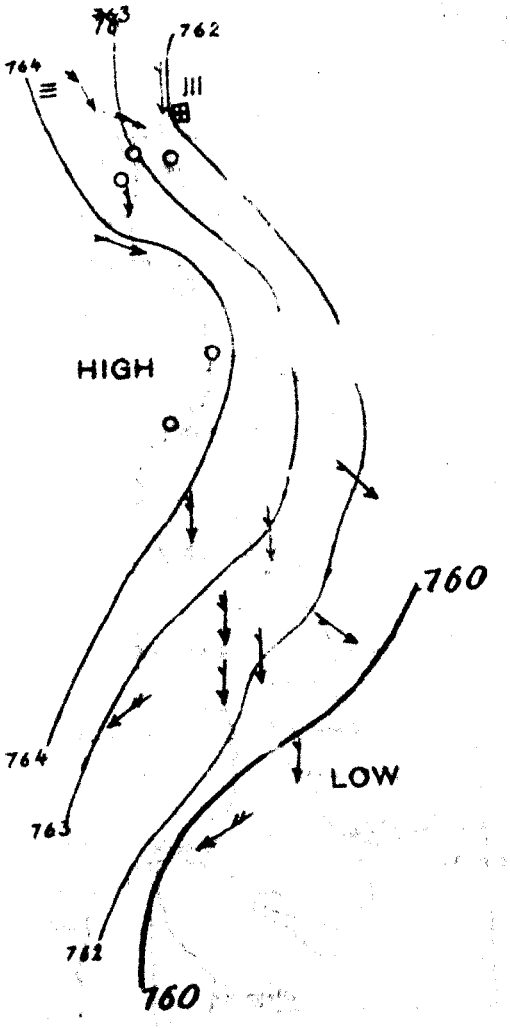
NOTE. A dash means that figures are not available.

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

20 - 12 - 1967

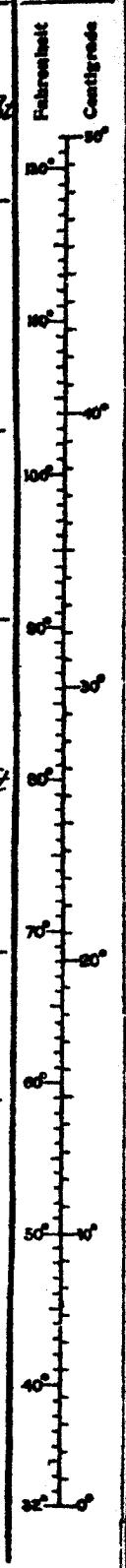


DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 22nd Dec.* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	761·0	−2·9	−3·2	S	very light	clouded	12·1	−4·7	23	+4	11	0	17·0	75	0	170	185	very slight
	PORT SAID	762·1	−3·5	−2·4	S	very light	clear	13·0	−0·7	19	0	12	0	15·5	88	0	93	76	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762·3	−2·1	−3·1	—	calm	clouded	9·0	−2·6	20	+1	7	+1	13·5	97	0	72	52	—
	ZAGAZIG	762·3	−2·2	−3·3	—	calm	clouded	9·9	+0·1	21	+1	7	0	14·0	84	0	46	32	—
	SUEZ	762·6	−2·0	−2·8	—	calm	clear	12·2	−1·9	22	+2	11	+1	16·5	78	0	36	24	calm
	CAIRO HELWÂN	762·0	−2·5	−4·4	SE	alm. calm	clouded	9·5	−1·2	19	0	9	+1	14·0	83	0	33	31	—
	CAIRO GIZA	762·9	−1·9	−3·1	NSW	very light	clouded	10·3	−1·7	21	+2	7	0	14·0	92	0	28	21	—
	CAIRO EZBEKIYA	—	—	—	SE	very light	clouded	11·4	−0·7	21	+1	8	0	14·5	77	0	32	16	—
UPPER EGYPT	QASR el GEBALI	762·4	−2·2	—	SSE	alm. calm	clouded	8·8	−1·0	21	−	7	−	14·0	84	—	—	—	—
	MINYA	—	—	—	ESE	very light	clouded	11·2	+1·1	20	+1	—	—	—	92	—	—	—	—
	ASYUT	762·9	−2·3	−3·0	SE	light	½ clouded	10·8	0·0	19	−2	9	+2	14·0	77	—	—	—	—
	QENA	—	—	—	NW	very light	clouded	12·4	—	20	−	9	−	14·5	70	—	—	—	—
	ASWÂN	763·0	−0·9	−2·5	NW	alm. calm	¾ clouded	12·8	−0·6	23	−1	10	0	16·5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	0·0	−1·2	—	calm	¼ clouded	12·2	−2·0	22	−2	3	−5	12·5	41	—	—	—	—
	MEROWE																		
	ATBARA	760·9	−1·3	−1·7	N	alm. calm	clear	17·0	0·0	26	−[illegible]	10	−4	18·0	34	0	36	87	—
	KHARTOUM	760·5	−1·7	−0·6	NNE	moderate	clear	15·9	+0·3	25	−4	11	−4	18·0	32	0	80	125	—
EAST SUDAN	PORT SUDAN	760·9	−0·5	−1·4	N	light	clear	23·4	+0·9	26	−1	19	−1	22·5	64	0	29	100	very slight
	KASSALA																		
	WAD MEDANI	759·5	−1·3	−2·3	N	very light	clear	18·0	−1·0	30	−3	13	−2	21·5	25	0	413	392	—
	GALLABAT																		
	ROSEIRES	758·9	−1·0	−1·5	N	alm. calm	clear	20·0	0·0	36	+1	5	−10	20·5	18	0	1222	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.12.17	Gallabat	762·0	+3·5	+1·8	NE	alm. calm	clear	25·2	+0·2	37	+3	10	−6	23·5	53	0	849	875	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		



Approximate discharge at Aswan.

	1917	1916	
Dec. 22,	—	—	m.³ per sec.
" 21,	2400	2500	" " "

NOTE. A dash means that figures are not available.

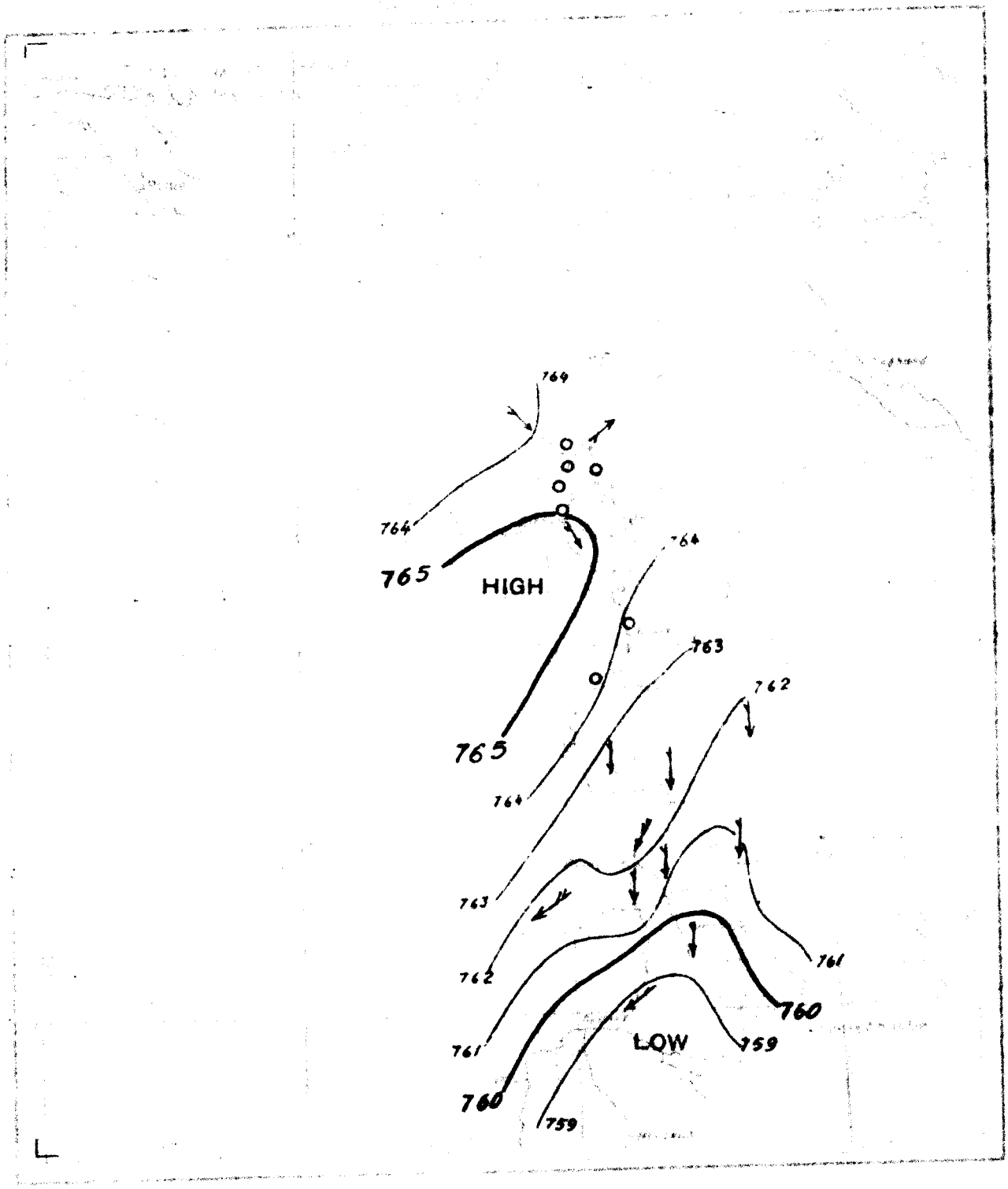
Mean Wet Bulb Temp. Yesterday °C.	STATION	Relative Humidity Mean of the day: Yester. %	Change in past 24 hours %
13·1	Alexandria	58	−3
11·2	Giza	76	−1
11·5	Helwân	73	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	mm.	mm.	mm.	mm.
Mongalla	11	Dec. 17	13·18	+1·50	13·18	+1·49
Malakal	11	" 20	13·04	+1·03	13·03	+1·01
Roseires	11	" 21	13·39	+0·76	13·42	+0·76
Khartoum	11	" 21	12·25	+0·45	12·26	+0·44
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 21	11·53	+0·37	11·54	+0·36
Wâdi Halfa	11	" 22	3·56	+0·49	3·62	+0·53
Aswân Res.	—	" 22	95·95	—	95·94	—
" D.S.	11	" 22	87·97	+1·01	88·00	+0·99
El Leisi	11	" 22	19·90	+0·98	19·94	+0·99
Roda (Cairo)	11	" 22	16·51	+0·81	16·51	+0·77

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

BAROMETER AND WIND 8 A.M.

21 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 23rd Dec.* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	757·9	−3·1	−6·3	SW	strong	3/4 clouded	10·9	−1·2	21	+2	10	−1	15·5	92	0	170	187	very rough
	PORT SAID	758·9	−3·2	−5·6	SE	moderate	1/4 clouded	11·0	−2·0	18	−1	10	−2	14·0	63	0	93	76	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759·9	−2·4	−5·5	NSW	light	clear	9·5	+0·5	19	0	6	0	12·5	74	0	72	52	—
	ZAGAZIG	760·6	−1·7	−5·0	S	alm. calm	clear	9·4	−0·5	20	0	6	−1	13·0	60	0	46	32	—
	SUEZ	761·5	−1·1	−3·9	SW	very light	clear	14·3	+2·1	21	+1	9	−1	16·0	37	0	36	24	moderate
	CAIRO HELWÂN	761·2	−0·8	−5·2	S	light	clear	8·6	−0·9	20	+1	8	0	14·0	54	drops	33	31	—
	CAIRO GÎZA	761·7	−1·2	−4·3	SW	light	clear	10·0	−0·3	20	+1	9	+2	14·5	61	1	29	21	—
	CAIRO EZBEKÎYA	—	—	—	SE	moderate	clear	10·5	−0·9	20	0	9	+1	14·5	56	1	33	16	—
UPPER EGYPT	QASR el GEBALI	761·9	−0·5	—	SW	light	clear	8·8	0·0	20	—	8	—	14·0	51	—	—	—	—
	MINYA	—	—	—	N	very light	clear	9·5	−1·7	20	+1	9	+3	14·5	80	—	—	—	—
	ASYÛT	764·3	+1·4	−1·6	NNW	very light	clear	11·0	+0·2	18	−3	9	+2	13·5	65	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13·4	+1·0	22	—	10	—	16·0	71	—	—	—	—
	ASWÂN	763·3	+0·3	−2·2	—	calm	1/4 clouded	14·2	+1·4	26	+2	11	+1	18·5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·6	+0·3	−0·9	—	calm	clear	12·2	0·0	24	0	5	−3	14·5	61	—	—	—	—
	MEROWE	761·9	−0·9	−2·4	NSW	very light	clear	18·6	+1·5	28	−1	11	0	19·5	28	—	—	—	—
	ATBARA	761·3	+0·4	−1·3	N	alm. calm	clear	17·5	+0·5	28	−1	11	−3	19·5	40	0	36	87	—
	KHARTOUM	760·2	−0·3	−0·9	NNE	light	clear	18·5	+2·6	28	−1	14	−1	21·0	36	0	80	125	—
EAST SUDAN	PORT SUDAN	760·4	−0·5	−1·9	NW	alm. calm	clear	23·1	−0·3	26	−1	16	−4	21·0	69	0	29	101	very slight
	KASSALA																		
	WAD MEDANI	759·9	+0·4	−1·9	NNE	very light	clear	19·8	+1·8	31	−2	14	−1	22·5	39	0	413	392	—
	GALLABAT																		
	ROSEIRES	758·9	0·0	−1·5	NW	alm. calm	clear	20·0	0·0	34	−1	7	−8	20·5	32	0	1222	741	—
SOUTH SUDAN	DUEIM	760·4	+0·4	−1·2	N	very light	clear	18·5	+0·9	31	−1	11	−2	21·0	35	0	308	287	—
	EL OBEID																		
	MALAKAL	758·9	−0·3	—	NNE	moderate	clear	20·5	+2·0	32	—	16	—	24·0	26	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS 22.12.17	Merowe	762·8	+0·1	−1·5	N	light	1/4 clouded	17·1	+0·7	27	−2	10	−1	18·5	32	—	—	—	—
	Kassala	761·2	−0·1	+0·5	N	alm. calm	clear	19·4	−2·2	34	+1	14	−2	24·0	58	0	372	326	—
	Gallabat	760·5	−1·8	−0·1	—	calm	clear	20·0	−2·0	34	0	6	−9	20·0	74	0	849	875	—
	Dueim	760·0	−1·8	−1·6	N	light	clear	17·6	+0·2	31	−1	12	−1	21·5	30	0	308	287	—
MEDITERRANEAN	Yesterday			Tendency															22.12.17
	~~BRINDISI~~	760·6	−0·9	−3·0	NE	moderate	clear	16·5	+1·0	30	0	6	−4	18·0	29	0	347	370	El Obeid
	~~MALTA~~	759·2	+0·2	—	NE	fresh	clear	18·5	−1·0	33	—	14	—	23·5	33	0	1152	749	Malakal
	~~ATHENS~~																		
	~~CANDIA~~																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Dec. 23,	—	—	m.³ per sec.
" 22,	—	—	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
11·3	
11·7	
10·2	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	55	−3
Giza	74	−2
Helwân	63	−10

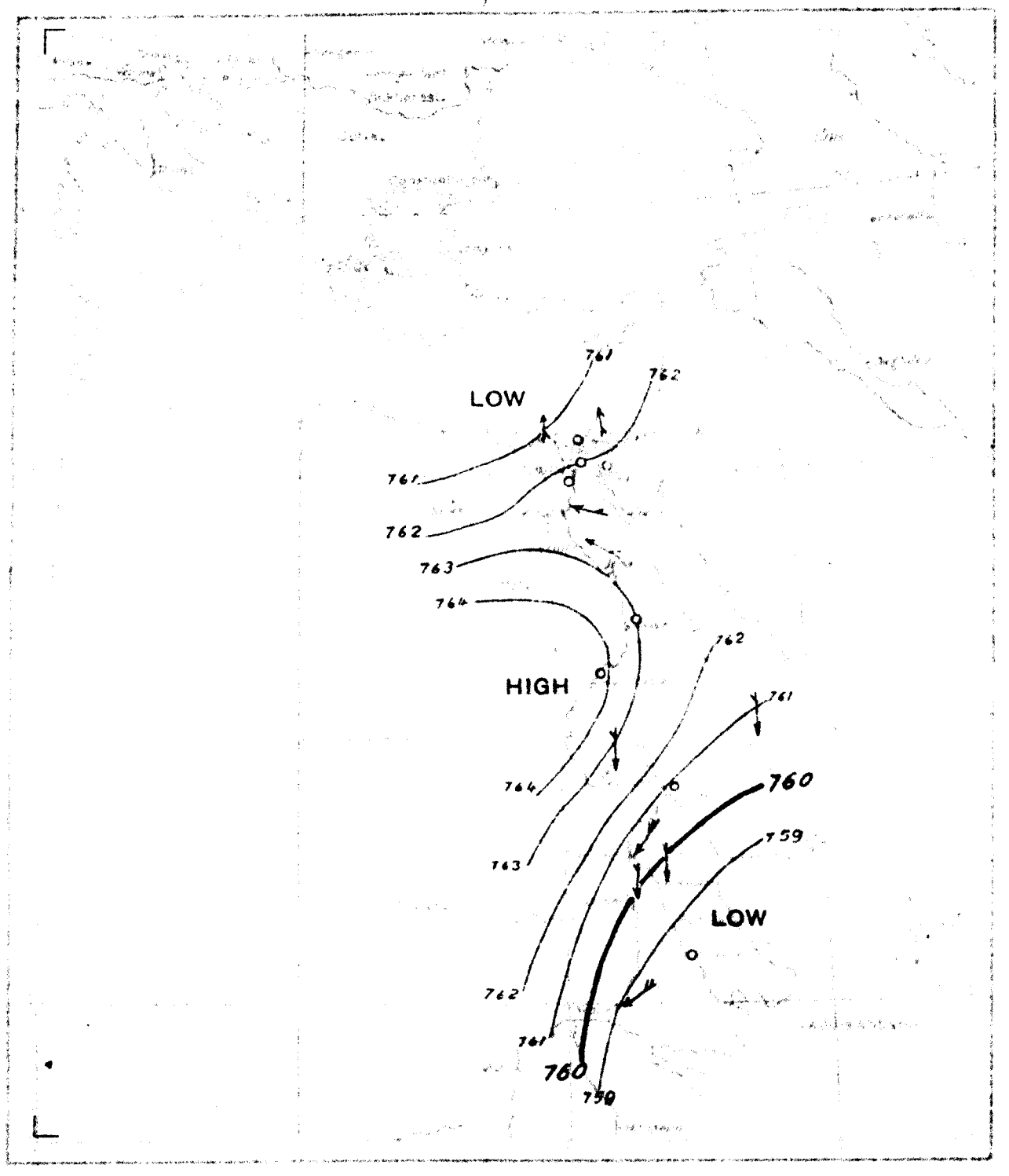
GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
Mongalla	11	Dec. 17	13·18	+1·50	13·18	+1·49
Malakal	11	" 21	13·05	+1·06	13·04	+1·03
Roseires	11	" 22	13·34	+0·73	13·39	+0·76
Khartoum	11	" 22	12·26	+0·47	12·25	+0·45
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 22	11·53	+0·38	11·53	+0·37
Wâdi Halfa	11	" 22	3·56	+0·49	3·62	+0·53
Aswân Res.	—	" 23	96·06	—	95·95	—
" D.S.	11	" 23	87·93	+1·01	87·97	+1·01
El Leisi	11	" 23	19·88	+0·99	19·90	+0·98
Roda (Cairo)	11	" 23	16·45	+0·80	16·51	+0·81

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.

22 - 12 - 1917



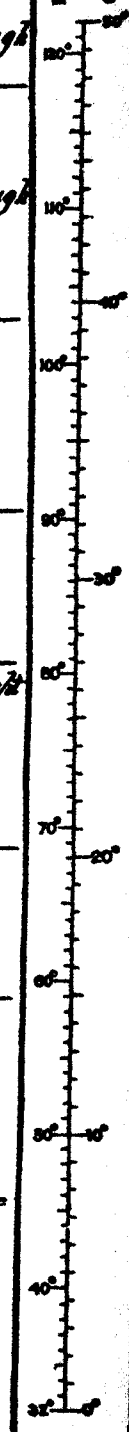
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 24th Dec. 1917.

	STATION	BAROMETER reduced to 0°C. 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																		
COAST	SIWA																		
COAST	ALEXANDRIA	758·7	+0·8	-5·5	W	very strong	3/4 clouded	14·2	+3·3	18	-1	11	0	14·5	85	6	176	190	high
COAST	PORT SAID	759·1	+0·2	-5·4	W	strong	clouded	12·0	+1·0	17	-2	11	-1	14·0	71	0	93	77	very rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·3	+0·4	-5·1	WSW	moderate	clouded	9·9	+0·4	17	-2	7	+1	12·0	79	0	72	52	—
LOWER EGYPT	ZAGAZIG	761·5	+0·9	-4·1	SW	very light	1/2 clouded	10·5	+1·1	18	-2	9	+2	13·5	65	0	46	32	—
LOWER EGYPT	SUEZ	763·3	+1·8	-2·1	WSW	light	1/2 clouded	13·3	-1·0	19	-1	11	+1	15·0	55	0	36	25	rath. rough
LOWER EGYPT	CAIRO HELWAN	762·7	+1·5	-3·7	S	light	clouded	9·0	+0·4	18	-1	8	0	13·0	65	0	33	32	—
LOWER EGYPT	CAIRO GIZA	762·7	+1·0	-3·3	S	moderate	3/4 clouded	9·7	-0·3	18	-1	8	+1	13·0	65	0	29	21	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SW	light	3/4 clouded	9·4	-1·1	18	-2	8	0	13·0	67	0	33	16	—
UPPER EGYPT	QASR el GEBALI	763·2	+1·3	—	SW	moderate	clear	8·1	-0·7	20	—	6	—	13·0	70	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SW	very light	clear	8·7	-0·8	19	0	6	0	12·5	83	—	—	—	—
UPPER EGYPT	ASYUT	767·1	+2·8	+1·2	WNW	very light	clear	9·4	-1·6	17	-4	6	-1	11·5	71	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	12·2	-1·2	21	—	10	—	15·5	67	—	—	—	—
UPPER EGYPT	ASWAN	766·0	+2·7	+0·5	NW	alm. calm	clear	11·4	-2·8	22	-2	7	-3	14·5	33	—	—	—	—
NORTH SUDAN	WADI HALFA																		
NORTH SUDAN	MEROWE	763·5	+1·6	-0·8	N	light	3/4 clouded	16·4	-2·2	29	0	10	-1	19·5	23	—	—	—	—
NORTH SUDAN	ATBARA	762·2	+0·9	-0·4	N	very light	1/4 clouded	18·5	+1·0	28	-1	13	-1	20·5	29	0	36	87	—
NORTH SUDAN	KHARTOUM	760·0	-0·2	-1·1	N	fresh	1/4 clouded	18·0	-0·5	28	-1	14	-1	21·0	31	0	80	125	—
EAST SUDAN	PORT SUDAN	762·4	+2·0	+0·1	N	alm. calm	clear	23·7	+0·6	27	0	19	-1	23·0	50	0	29	102	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	760·7	+0·8	-1·1	N	light	clear	20·2	+0·4	32	-1	15	0	23·5	23	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·5	+0·6	-0·9	SW	alm. calm	clear	18·0	-2·0	33	-2	7	-8	20·0	53	0	1222	741	—
SOUTH SUDAN	DUEIM	761·3	+0·9	-0·3	NNE	light	clear	19·6	+1·1	32	0	14	+1	23·0	30	0	208	287	—
SOUTH SUDAN	EL OBEID	760·6	+0·2	-3·0	NE	alm. calm	clear	16·2	+1·0	31	+1	9	-1	20·0	22	0	347	370	—
SOUTH SUDAN	MALAKAL	759·2	+0·3	—	N	moderate	clear	21·5	+1·0	33	—	16	—	24·5	28	0	1152	749	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 23.12.17																			
	Kassala	760·4	-0·8	-0·3	E	alm. calm	clear	21·6	+2·2	32	-1	14	-2	23·0	51	0	372	326	—
	Gallabat	760·9	+0·4	+0·3	—	calm	clear	19·6	-0·4	35	+1	6	-9	20·5	38	0	849	875	—
	El Obeid	760·4	-0·2	-3·2	N	alm. calm	clear	15·2	-1·3	30	0	13	+3	21·5	71	0	347	370	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Dec. 24,	2490	2430	m.³ per sec.
" 23,	—	—	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
11·5	Alexandria
9·1	Giza
8·0	Helwan

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	+18
Giza	53	-21
Helwan	49	-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
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 17	13·18	+1·50	13·18	+1·49
Malakal	11	" 23	13·04	+1·09	13·04	+1·07
Roseires	11	" 23	13·28	+0·68	13·34	+0·73
Khartoum	11	" 23	12·26	+0·49	12·26	+0·47
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 23	11·50	+0·36	11·53	+0·38
Wadi Halfa	11	" 24	3·54	+0·51	3·56	+0·51
Aswan Res.	—	" 24	95·35	—	96·06	—
" D.S.	11	" 24	88·10	+1·20	87·93	+1·01
El Lessi	11	" 23	19·88	+0·99	19·90	+0·98
Roda (Cairo)	11	" 24	16·29	+0·70	16·45	+0·80

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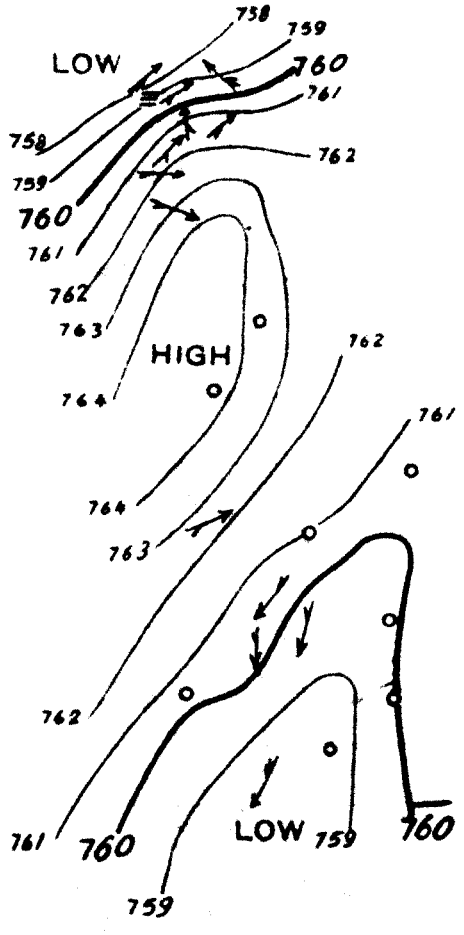
23 - 12 - 1917



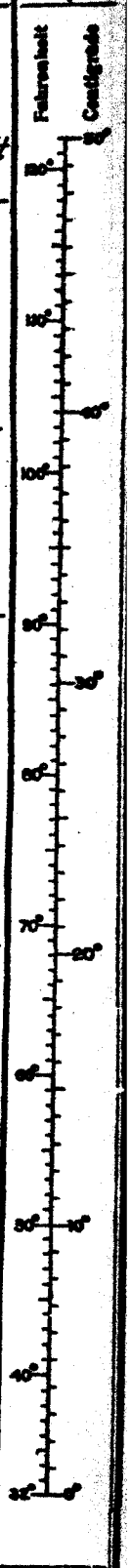
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 25th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	+2·1	−3·4	UNU	fresh	rain	11·0	−3·2	18	−1	11	0	14·5	87	12	188	192	rough
	PORT SAID	761·1	+2·0	−3·4	U	light	½clouded	12·0	0·0	16	−3	10	−2	13·0	89	0	93	77	verylight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762·2	+1·9	−3·2	USU	light	¼clouded	10·8	+0·9	17	−2	9	+3	13·0	90	6	78	52	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763·3	+0·6	−3·1	S	light	clouded	8·5	−0·5	18	−1	7	−1	12·5	67	deposit	33	32	—
	CAIRO GIZA	763·8	+1·1	−2·2	S	light	¾clouded	9·8	+0·1	18	−1	8	+1	13·0	69	deposit	29	21	—
	CAIRO EZBEKIYA	—	—	—	S	fresh	¾clouded	9·5	+0·1	18	−2	8	0	13·0	71	deposit	33	16	—
UPPER EGYPT	QASR el GEBALI	763·5	+0·3	—	SU	light	clear	8·8	+0·7	18	—	6	—	12·0	76	—	—	—	—
	MINYA	—	—	—	SU	verylight	½clouded	8·4	−0·3	18	−1	6	0	12·0	89	—	—	—	—
	ASYUT	766·0	−1·1	+0·1	UNU	verylight	clear	8·2	−1·2	16	−5	5	−2	10·5	70	—	—	—	—
	QENA	—	—	—	NU	verylight	clear	10·8	−1·4	21	—	6	—	13·5	47	—	—	—	—
	ASWÂN	765·5	−0·5	0·0	—	calm	clear	9·5	−1·9	19	−5	6	−4	12·5	41	—	—	—	—
NORTH SUDAN	WADI HALFA	766·1	−0·2	+0·6	—	calm	¼clouded	7·4	−0·8	20	−4	1	−7	10·5	45	—	—	—	—
	MEROWE																		
	ATBARA	762·3	+0·1	−0·3	N	alm-calm	clear	14·5	−4·0	28	−1	11	−3	19·5	25	0	36	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	762·5	+0·1	+0·2	N	light	clear	22·0	−1·7	27	0	18	−2	22·5	38	0	29	102	verylight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	761·2	−0·1	−0·4	NNE	light	clear	18·0	−1·6	33	+1	12	−1	22·5	18	0	308	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.12.17																			
	Kassala "	761·9	+1·5	+1·2	NE	moderate	clear	21·6	0·0	32	−1	15	−1	23·5	55	0	372	326	—
	Gallabat "	761·1	+0·2	+0·5	—	calm	clear	23·0	+3·4	35	+1	7	−8	21·0	31	0	849	875	—
	Mongalla 18h	757·4	−0·8	−0·9	—	calm	½clouded	26·0	−0·5	36	+1	20	+1	28·0	66	0	937	946	—
	" 19h	758·8	+1·4	+0·5	—	calm	¼clouded	26·0	0·0	36	+1	20	+1	28·0	69	0	937	946	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

		1917	1916	
Dec.	24	2490	2430	m.³ per sec.
"	23	2340	2440	" " "
"	22	2370	2480	

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
13·2
9·8
8·6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	76	+3
Giza	64	+11
Helwân	58	+9

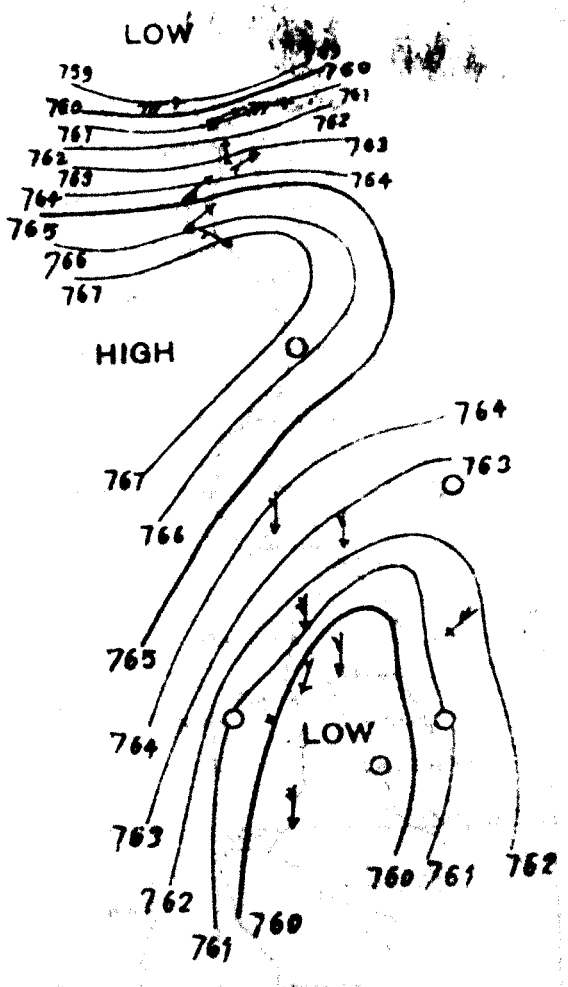
GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Dec. 20	13·18	+1·53	13·18	+1·52
Malakal	11	" 23	13·04	+1·09	13·04	+1·07
Roseires	11	" 24	13·23	+0·65	13·28	+0·68
Khartoum	11	" 24	12·25	+0·50	12·26	+0·49
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 24	11·48	+0·36	11·50	+0·36
Wâdi Halfa	11	" 24	3·54	+0·51	3·56	+0·51
Aswân Res.	—	" 24	95·35	—	96·06	—
" D.S.	11	" 24	88·10	+1·20	87·93	+1·01
El Leisi	11	" 25	19·82	+0·97	19·85	+0·98
Roda (Cairo)	11	" 25	16·13	+0·60	16·29	+0·70

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

Printed at the Surve[redacted]

BAROMETER AND WIND 8 A.M.

24 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday 26th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	762.2	+1.4	-2.1	SW	light	½ clouded	11.0	0.0	17	-2	9	-2	13.0	79	12	200	194	moderate
	PORT SAID	762.8	+1.7	-1.2	SW	very light	¾ clouded	10.5	-1.5	17	-3	9	-2	13.0	81	4	97	78	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763.4	+1.2	-1.3	NSW	very light	clear	7.9	-2.9	15	-5	5	0	10.0	94	5	73	53	—
	ZAGAZIG	763.5	+0.7	-3.9	S	almost calm	½ clouded	9.1	-4.2	17	-3	6	+1	11.5	76	0	49	33	—
	SUEZ	763.7	+1.0	-1.1	S	almost calm	clear	16.0	+0.7	21	+1	11	+2	16.0	62	0	36	25	very slight
	CAIRO HELWÂN	763.6	+0.3	-1.2	SE	very light	clear	9.8	+1.3	18	-2	8	0	13.0	58	0	33	32	—
	CAIRO GÎZA	764.2	+0.4	-0.5	S	moderate	clear	10.0	+0.2	19	-1	7	+1	13.0	69	0	29	21	—
	CAIRO EZBEKÎYA	—	—	—	S	light	clear	9.7	+0.2	19	-1	8	0	13.5	68	0	33	16	—
UPPER EGYPT	QASR el GEBALI	764.0	+0.5	—	SSW	very light	clear	8.1	-0.7	18	—	5	—	11.5	79	—	—	—	—
	MINYA	—	—	—	S	very light	clear	9.1	+0.7	19	-1	7	+1	13.0	77	—	—	—	—
	ASYÛT	765.5	-0.5	+0.1	WNW	very light	clear	10.2	+2.0	16	-5	6	0	11.0	70	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.4	+2.6	21	—	7	—	14.0	54	—	—	—	—
	ASWÂN	764.9	-0.6	+0.1	—	calm	clear	10.2	+0.7	19	-5	7	-3	13.0	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.3	+0.2	+1.3	—	calm	½ clouded	6.6	-0.8	20	-4	2	-5	11.0	38	—	—	—	—
	MEROWE	762.9	-0.5	-0.3	N	light	½ clouded	15.1	+0.5	27	-3	8	-4	17.5	17	—	—	—	—
	ATBARA	762.6	+0.3	+1.1	N	almost calm	clear	15.0	+0.5	27	-3	8	-6	17.5	13	0	36	87	—
	KHARTOUM	762.0	+1.5	+1.1	NNE	fresh	¾ clouded	16.5	-0.2	26	-4	12	-2	19.0	9	0	80	125	—
EAST SUDAN	PORT SUDAN	762.3	-0.2	-0.2	N	light	½ clouded	22.3	+0.3	26	-1	17	-4	21.5	40	0	29	103	very slight
	KASSALA	761.1	+0.1	+1.0	NE	almost calm	clear	19.8	-2.4	31	-3	13	-3	22.0	51	0	372	326	—
	WAD MEDANI	760.7	+0.4	0.0	N	light	clear	19.0	-0.4	31	-3	11	-4	21.0	10	0	413	392	—
	GALLABAT	762.6	+1.4	+2.4	N	light	clear	19.8	-2.6	34	-1	6	-9	20.0	37	0	849	875	—
	ROSEIRES	759.9	+0.5	+0.7	N	almost calm	½ clouded	20.0	+1.0	33	-3	6	-10	19.5	28	0	1222	741	—
SOUTH SUDAN	DUEIM	761.9	+0.7	+1.1	NNE	very light	clear	16.9	-1.1	30	-3	9	-4	19.5	21	0	308	287	—
	EL OBEID	760.6	+1.4	-1.6	NE	almost calm	½ clouded	15.5	+0.3	30	-1	8	-3	19.0	13	0	347	370	—
	MALAKAL	759.4	+0.3	—	NE	light	clear	21.0	-1.0	35	—	14	—	24.5	34	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS 20.12.17	Mongalla	756.7	-2.1	-1.6	—	calm	½ clouded	29.0	+3.0	37	+2	19	0	28.0	40	0	937	946	—
	" 21.12.17	757.4	+0.7	-1.1	—	calm	½ clouded	24.5	-4.5	36	0	20	+2	27.5	36	0	937	947	—
	" 22.12.17	756.7	-0.7	-1.8	—	calm	½ clouded	23.0	-1.5	32	-3	17	-1	24.5	74	0	937	947	—
	" 23.12.17	758.0	+1.3	-0.5	—	calm	½ clouded	23.5	+0.5	31	-4	17	-1	24.0	87	0	937	947	—
MEDITERRANEAN	~~BRINDISI~~ 24	758.1	+0.1	-0.4	—	calm	½ clouded	25.0	+1.5	33	-2	21	+3	27.0	47	0	937	947	Mongalla
	~~MALTA~~ "	766.3	+1.7	+0.8	—	calm	½ clouded	8.2	-4.0	23	-1	3	-5	13.0	44	—	—	—	Wâdi Halfa
	~~ATHENS~~ 25	762.7	-0.6	-2.7	NW	very light	clear	15.3	+2.0	19	-1	11	+1	15.0	66	0	36	25	Suez
	~~CANDIA~~ "	762.8	+1.3	-2.8	SSW	almost calm	clouded	13.3	+2.8	18	-2	9	+2	13.5	74	3	49	32	Zagazig
	~~SMASSON~~ "	763.4	-0.1	-0.9	N	light	clear	14.6	-1.8	27	-2	8	-3	17.5	29	—	—	—	Merowe

Approximate discharge at Aswan.

	1917	1916	
Dec. 26,	2260	2330	m.³ per sec.
" 25,	1970	2360	" " "

Remarks: * Mongalla gauge reading for Dec. 18, 1917 is 13.18 M.

The total rainfall of Qurashiya up to date is 73 mm. according to later information.

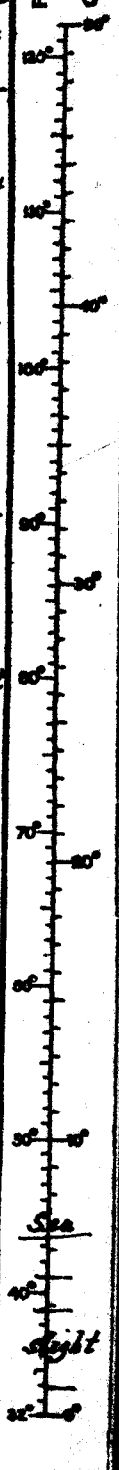
NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
10.9	Alexandria
8.8	Giza
7.9	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	81	+5
Giza	69	+5
Helwân	54	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 24	13.24	+1.63	13.23	+1.61
Malakal	11	" 24	13.06	+1.13	13.04	+1.09
Roseires	11	" 25	13.20	+0.64	13.23	+0.65
Khartoum	11	" 25	12.25	+0.52	12.25	+0.50
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 24	11.48	+0.36	11.50	+0.36
Wâdi Halfa	11	" 25	3.50	+0.49	3.54	+0.51
Aswân Res.	—	" 26	96.50	—	96.60	—
" D.S.	11	" 26	87.84	+0.99	87.49	+0.61
El Leisi	11	" 26	19.86	+1.03	19.82	+0.97
Roda (Cairo)	11	" 26	16.00	+0.52	16.13	+0.40



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

Printed at the Survey Dept., Giza.

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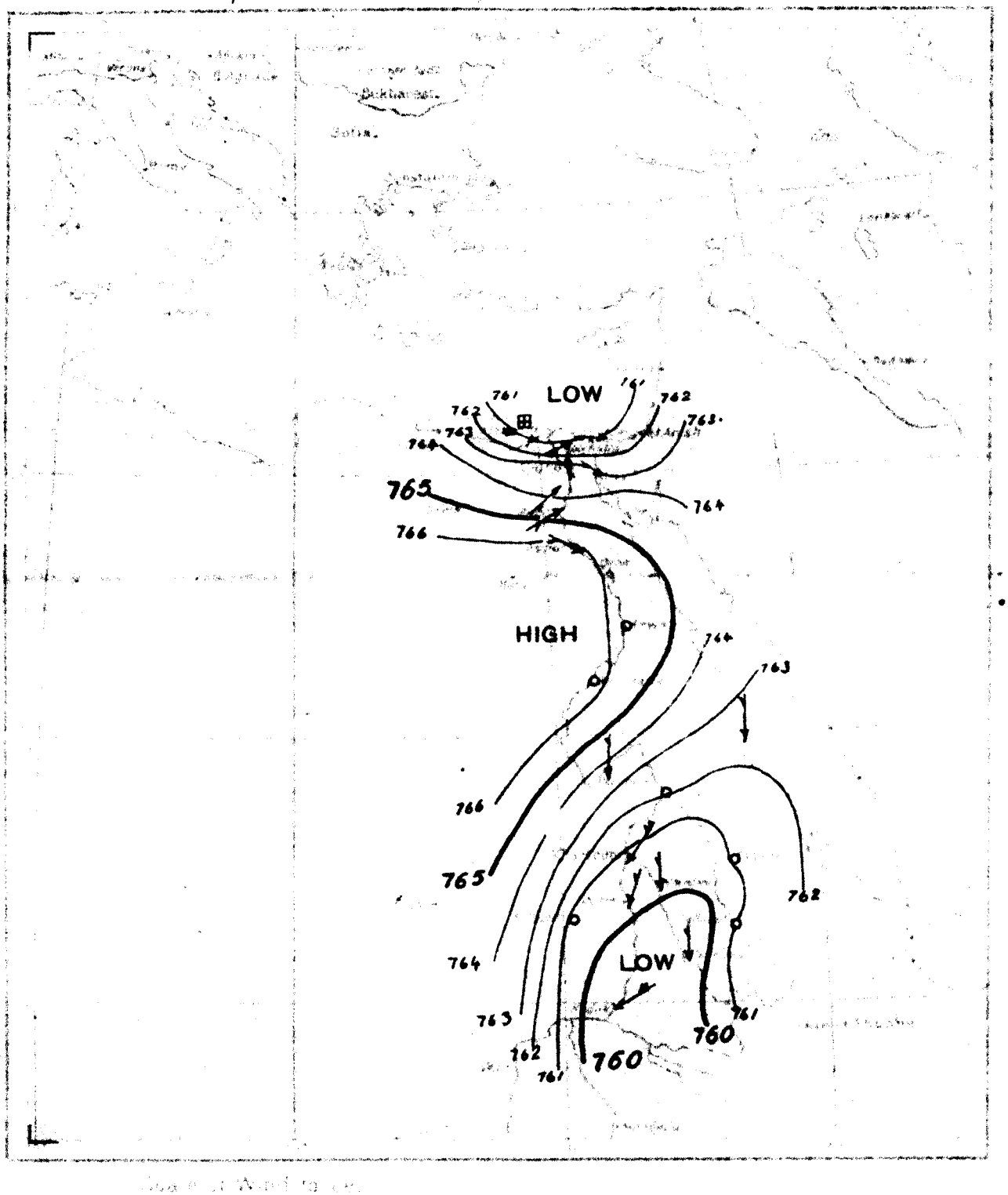
FEB - 7 1918
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday 25 - 12 - 1917



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall [illegible] 24 hrs

From 0 to 4.9 [illegible]	
From 5 to 9.9 [illegible]	
More than 9.9 [illegible]	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 27th Dec.* 1917.

LIBRARY FEB 18 1917 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 BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763.9	+1.7	-0.4	SE	very light	½ clouded	9.1	-1.9	17	-2	9	-2	13.0	75	0	200	197	very slight
	PORT SAID	765.2	+2.4	+1.2	S	alm. calm	clouded	10.0	-0.5	18	-2	8	-3	13.0	44	0	97	79	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.3	+1.9	+0.6	ESE	alm. calm	clouded	7.1	-0.8	18	-2	6	+1	12.0	93	0	73	53	—
	ZAGAZIG	765.0	+1.5	-2.4	—	calm	clouded	8.4	-0.7	19	-1	6	+1	12.5	77	0	49	33	—
	SUEZ	766.3	+2.6	+1.5	—	calm	½ clouded	10.3	-5.7	21	+1	8	-1	14.5	73	0	36	25	calm
	CAIRO HELWÂN	764.5	+0.9	-0.3	E	very light	clouded	10.4	+0.6	18	-2	7	-1	12.5	57	0	33	32	—
	CAIRO GIZA	765.2	+1.0	+0.5	SW	alm. calm	½ clouded	7.0	-3.0	20	0	4	-2	12.0	85	0	29	21	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	7.6	-2.1	20	0	6	-2	13.0	85	0	33	16	—
UPPER EGYPT	QASR el GEBALI	764.6	+0.6	—	SSE	alm. calm	½ clouded	6.2	-1.9	20	—	3	—	11.5	87	—	—	—	—
	MINYA	—	—	—	SE	very light	½ clouded	8.7	-0.4	19	-1	9?	+3	14.0	70	—	—	—	—
	ASYUT	765.5	0.0	+0.1	ESE	light	½ clouded	7.8	-2.4	16	-5	5	-1	10.5	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14.2	+0.8	21	—	7	—	14.0	57	—	—	—	—
	ASWÂN	765.1	+0.2	+0.3	NW	alm. calm	½ clouded	10.2	0.0	20	-4	7	-3	13.5	44	—	—	—	—
NORTH SUDAN	WADI HALFA	764.8	-1.5	-0.2	—	calm	½ clouded	7.4	+0.8	20	-4	1	-6	10.5	43	—	—	—	—
	MEROWE	762.6	-0.3	-0.6	N	light	½ clouded	14.1	-1.0	27	-3	8	-4	17.5	22	—	—	—	—
	ATBARA	762.5	-0.1	+1.0	NE	alm. calm	clear	16.5	+1.5	26	-4	9	-5	17.5	47	0	36	87	—
	KHARTOUM	761.5	-0.5	+0.6	NE	very light	clear	16.4	-0.1	27	-3	12	-2	19.5	21	0	80	125	—
EAST SUDAN	PORT SUDAN	762.9	+0.6	+0.4	N	light	½ clouded	22.5	+0.2	26	-1	18	-3	22.0	48	0	29	103	very slight
	KASSALA	762.0	+0.9	+1.9	E	very light	clear	20.6	+0.8	30	-4	16	0	23.0	53	0	372	326	—
	WAD MEDANI	760.3	-0.4	-0.4	NE	very light	clear	18.4	-0.6	30	-4	11	-4	20.5	40	0	413	392	—
	GALLABAT	760.7	-1.9	+0.5	—	calm	clear	21.0	+1.2	34	-1	7	-8	20.5	49	0	849	875	—
	ROSEIRES	759.0	-0.9	-0.2	NW	alm. calm	clear	18.0	-2.0	33	-3	11	-5	22.0	36	0	1222	741	—
SOUTH SUDAN	DUEIM	760.2	-1.7	-0.6	N	very light	clear	18.6	+1.7	30	-3	13	0	21.5	25	0	308	287	—
	EL OBEID	759.9	-0.7	-2.3	NW	alm. calm	clear	18.5	+3.0	29	-2	9	-2	19.0	20	0	347	370	—
	MALAKAL	759.3	-0.1	—	NE	moderate	clear	20.0	-1.0	33	—	14	—	23.5	25	0	1152	749	—
	MONGALLA																		
	LATE TELEGRAMS 25.12.17																		
	Khartoum	760.5	+0.5	-0.6	NNE	fresh	clear	16.7	-1.3	29	0	13	-2	21.0	10	0	80	125	—
	Kassala	761.0	-0.9	+0.3	NE	alm. calm	clear	22.2	+0.6	31	-2	15	-1	23.0	52	0	372	326	—
	Wad Medani	760.3	-0.4	-1.5	N	light	clear	19.4	-0.8	31	-2	14	-1	22.5	9	0	413	392	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1917	1916	
Dec. 27,	2280	2330	m.³ per sec.
" 26,	2260	2330	" " "

Remark: Mongalla gauge readings for Dec. 21 and 22, 1917 are 13.17 and 13.21 m. respectively

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday °C.
10.1
9.6
8.6

Relative Humidity Mean of the day

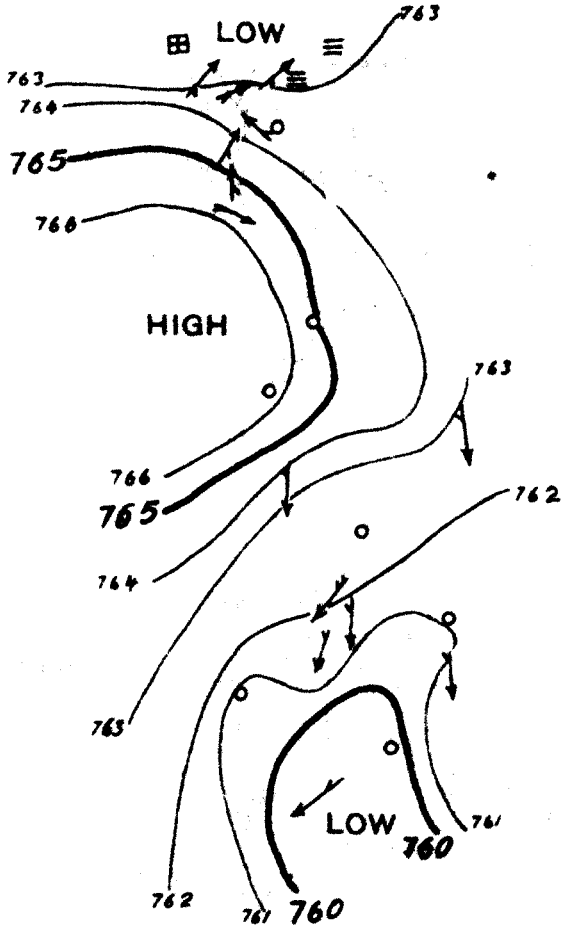
STATION	Yester. %	Change in past 24 hours %
Alexandria	65	-16
Giza	62	-7
Helwân	53	-1

GAUGE	years	Date 1917	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11	Dec. 24	13.24	+1.63	13.23	+1.61
Malakal	11	" 27	13.09	+1.22	13.07	+1.18
Roseires	11	" 27	13.15	+0.65	13.19	+0.66
Khartoum	11	" 27	12.23	+0.54	12.24	+0.53
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 27	11.45	+0.37	11.46	+0.36
Wâdi Halfa	11	" 27	3.48	+0.51	3.48	+0.49
Aswân Res.	—	" 27	96.46	—	96.50	—
" D.S.	11	" 27	87.87	+1.05	87.84	+0.99
El Leisi	11	" 27	19.70	+0.89	19.86	+1.03
Roda (Cairo)	11	" 27	15.93	+0.51	16.00	+0.52

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

Printed at the Survey Dept., Giza.

26 - 12 - 1917


LOW
763
763
764
765
766
HIGH
763
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765
762
764
763
LOW
760
761
762
761
760

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 28th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·3	-0·6	-1·0	SE	very light	clouded	10·2	+1·1	18	-1	9	-2	13·5	71	0	200	199	very light
	PORT SAID	764·5	-0·7	+0·5	S	light	clouded	14·0	+4·0	17	-3	9	-2	13·0	77	0	97	79	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÍYA	764·6	-0·7	-0·1	—	calm	clouded	10·2	+3·1	18	-2	7	+2	12·5	87	0	73	53	—
	ZAGAZIG	764·9	-0·1	-2·5	—	calm	clouded	10·6	+2·2	20	0	7	+2	13·5	85	0	49	33	—
	SUEZ	764·7	-1·6	-0·1	—	calm	clouded	14·0	+3·7	21	+1	—	—	—	70	0	36	25	calm
	CAIRO HELWÂN	764·2	-0·3	-0·6	SE	alm-calm	clouded	13·0	+2·6	19	-1	9	+1	14·0	40	0	33	32	—
	CAIRO GÎZA	764·6	-0·6	-0·1	W	alm-calm	clouded	8·0	+1·0	21	+1	4	-2	12·5	86	0	29	21	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	8·9	+1·3	21	+1	6	-2	12·5	78	0	33	16	—
UPPER EGYPT	QASR el GEBALI	764·2	-0·4	—	—	calm	clouded	6·8	+0·6	20	—	4	—	12·0	77	—	—	—	—
	MINYA	—	—	—	S	very light	¼ clouded	10·2	+1·5	20	0	8	+2	14·0	78	—	—	—	—
	ASYÛT	764·7	-0·8	-0·7	SSE	moderate	¼ clouded	8·8	+1·0	17	-4	5	-1	11·0	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15·4	+1·2	22	—	9	—	15·5	53	—	—	—	—
	ASWÂN	764·5	-0·6	-0·3	NE	alm-calm	clear	12·4	+2·2	26	+2	10	0	18·0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	-0·5	-0·7	—	calm	clear	9·2	+1·8	25	+1	2	-5	13·5	58	—	—	—	—
	MEROWE	760·4	-2·2	-2·8	N	light	clear	16·1	+2·0	29	-1	9	-3	19·0	27	—	—	—	—
	ATBARA	761·0	-1·5	-0·5	N	alm-calm	clear	17·5	+1·0	28	-2	11	-3	19·5	50	0	36	87	—
	KHARTOUM	760·5	-1·0	-0·4	NE	light	clear	16·5	+0·1	29	-1	13	-1	21·0	35	0	80	125	—
EAST SUDAN	PORT SUDAN	762·0	-0·9	-0·5	NNW	very light	clear	23·5	+1·0	26	-1	19	-2	22·5	56	0	29	104	very light
	KASSALA	760·3	-1·7	+0·2	NE	fresh	clear	21·6	+1·0	31	-3	13	-3	22·0	48	0	372	326	—
	WAD MEDANI	759·4	-0·9	-1·3	N	very light	clear	18·8	+0·4	31	-3	11	-4	21·0	51	0	413	392	—
	GALLABAT	760·7	0·0	+0·5	E	light	clear	20·8	-0·2	35	0	6	-9	20·5	21	0	849	875	—
	ROSEIRES	758·1	-0·9	-1·1	—	calm	clear	19·0	+1·0	35	-1	5	-11	20·0	28	0	1222	741	—
SOUTH SUDAN	DUEIM	759·7	-0·5	-1·1	NNE	very light	clear	18·9	+0·3	32	-1	14	+1	23·0	32	0	308	287	—
	EL OBEID	759·8	-0·1	-2·4	W	alm-calm	clear	18·5	0·0	29	-2	2	-9	15·5	20	0	347	370	—
	MALAKAL	758·2	-1·1	—	NE	light	clear	21·5	+1·5	34	—	16	—	25·0	23	0	1152	749	—
	MONGALLA																		
	LATE TELEGRAMS 26.12.17																		
	Gallabat	761·2	+0·1	+0·6	E	alm-calm	clear	22·4	-0·6	35	+1	7	-8	21·0	34	0	849	875	—
	Roseires	759·4	-0·1	-1·0	N	very light	½ clouded	19·0	+1·0	34	-1	7	-8	20·5	30	0	1222	741	—
	El Obeid	759·2	-1·4	-4·4	NE	alm-calm	clear	15·2	-1·0	30	0	8	-2	19·0	40	0	347	370	—
	Malakal	759·1	-0·1	—	NE	moderate	clear	22·0	+0·5	34	—	17	—	25·5	22	0	1152	749	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales — Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 28,	2300	2280	m.³ per sec.
" 27,	2280	2330	" " "

Remark: Mongalla gauge reading for Nov. 22, 1917 should read 12·31 m.

NOTE. A dash means that figures are not available.

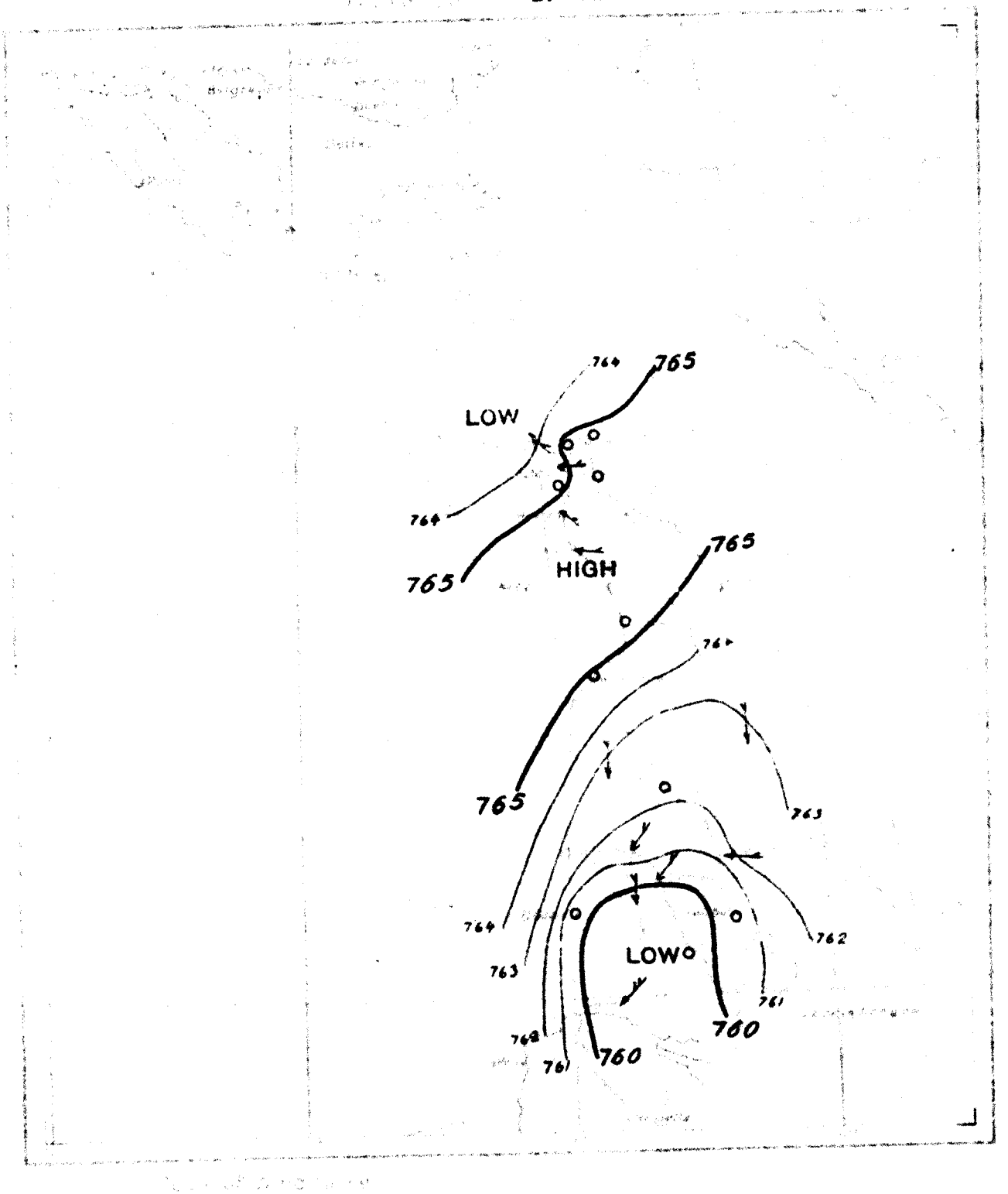
Mean Wet Bulb Temp. Yesterday	STATION	Relative Humidity Mean of the day: Yesterday	Change in past 24 hours
°C.		%	%
9·3	Alexandria	61	-4
8·7	Gîza	68	+6
9·0	Helwân	48	-5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 24	13·24	+1·63	13·23	+1·61
Malakal	11	" 28	13·09	+1·25	13·09	+1·22
Roseires	11	" 28	12·14	+0·66	12·15	+0·65
Khartoum	11	" 28	12·21	+0·54	12·22	+0·54
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	11·44	+0·43	11·45	+0·27
Wâdi Halfa	11	" 28	3·48	+0·52	3·48	+0·51
Aswân Res.	—	" 28	96·45	—	96·46	—
" D.S.	11	" 28	87·89	+1·09	87·87	+1·05
El Leisi	11	" 28	19·68	+0·89	19·70	+0·89
Roda (Cairo)	11	" 28	15·93	+0·57	15·93	+0·51

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

BAROMETER AND WIND 4 A.M.

27 - 12 - 1917



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 29th Dec.* **1917.**

	STATION	BAROMETER reduced to 0°C. 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	763·6	+0·3	-0·7	SW	very light	clouded	14·1	+3·9	18	-1	10	-1	14·0	48	0	200	202	calm
COAST	PORT SAID	763·0	-1·5	-1·0	SW	alm calm	clouded	14·3	+0·3	18	-2	13	+2	15·5	67	0	97	80	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·1	-0·5	-0·6	SSW	alm calm	clouded	11·9	+1·7	21	+1	9	+4	15·0	81	0	73	53	—
LOWER EGYPT	ZAGAZIG	763·5	-1·4	-3·9	—	calm	clouded	11·8	+1·2	23	+3	10	+5	16·5	69	0	49	33	—
LOWER EGYPT	SUEZ	763·1	-1·6	-1·7	SW	alm calm	3/4 clouded	16·2	+2·2	22	+2	14	+5	18·0	70	0	36	25	very light
LOWER EGYPT	CAIRO HELWÂN	763·8	-0·4	-1·0	SE	very light	1/2 clouded	13·4	+0·4	22	+2	12	+4	17·0	40	0	33	32	—
LOWER EGYPT	CAIRO GÎZA	764·4	-0·2	-0·3	SW	very light	3/4 clouded	12·0	+4·0	23	+3	7	+1	15·0	61	0	29	21	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	alm calm	clouded	12·5	+3·6	23	+3	8	0	15·5	60	drop	33	16	—
UPPER EGYPT	QASR el GEBALI	763·7	-0·5	—	SSE	alm calm	1/2 clouded	8·0	+1·2	22	—	6	—	14·0	83	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	1/4 clouded	11·3	+1·1	18	-2	9	+3	13·5	85	—	—	—	—
UPPER EGYPT	ASYÛT	763·9	-0·8	-1·5	ESE	very light	clear	9·8	+1·0	19	-2	7	+1	13·0	76	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15·6	+0·2	24	—	9	—	16·5	55	—	—	—	—
UPPER EGYPT	ASWÂN	764·0	-0·5	-0·8	NE	alm calm	clear	12·4	0·0	26	+2	10	0	18·0	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763·6	-0·7	-1·4	—	calm	clear	10·4	+1·2	26	+2	6	-1	16·0	63	—	—	—	—
NORTH SUDAN	MEROWE	760·9	+0·5	-2·3	N	light	clear	19·1	+3·0	30	0	13	+1	21·5	42	—	—	—	—
NORTH SUDAN	ATBARA	760·0	-1·0	-1·5	N	alm calm	clear	19·0	+1·5	30	0	13	-1	21·5	54	0	36	87	—
NORTH SUDAN	KHARTOUM	759·7	-0·8	-1·2	NNE	light	clear	19·1	+2·6	29	-1	15	+1	22·0	53	0	80	125	—
EAST SUDAN	PORT SUDAN	761·7	-0·3	-0·8	N	very light	clear	24·5	+1·0	28	+1	20	-1	24·0	60	0	29	104	very light
EAST SUDAN	KASSALA	758·6	-1·7	-1·5	N	light	clear	23·2	+1·6	32	-2	17	+1	24·5	61	0	372	326	—
EAST SUDAN	WAD MEDANI	759·0	-0·4	-1·7	N	very light	clear	20·4	+1·6	31	-3	15	0	23·0	59	0	413	392	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758·1	0·0	-1·1	—	calm	clear	20·0	+1·0	36	0	7	-9	21·5	32	0	1222	74·!	—
SOUTH SUDAN	DUEIM	759·2	-0·5	-1·6	N	alm calm	clear	20·3	+1·4	32	-1	12	-1	22·0	35	0	308	287	—
SOUTH SUDAN	EL OBEID	760·7	+0·9	-1·5	NW	alm calm	clear	17·3	-1·2	30	-1	9	-2	19·5	20	0	347	370	—
SOUTH SUDAN	MALAKAL	758·3	+0·1	—	NE	moderate	clear	22·3	+0·8	36	—	16	—	26·0	26	0	1152	749	—
SOUTH SUDAN	MONGALLA																		
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.

	1917	1916	
Dec. 29,	2140	2280	m.³ per sec.
" 28,	2300	2280	" " "

Mean Wet Bulb Temp. Yesterday	
°C.	
10·2	Alexandria
10·7	Giza
10·3	Helwân

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	53	-8
Giza	69	+1
Helwân	40	-8

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 24	13·24	+1·63	13·23	+1·61
Malakal	11	" 28	13·09	+1·25	13·09	+1·22
Roseires	11	" 28	13·14	+0·66	13·15	+0·65
Khartoum	11	" 28	12·21	+0·54	12·23	+0·54
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 28	11·44	+0·38	11·45	+0·37
Wâdi Halfa	11	" 29	3·48	+0·53	3·48	+0·52
Aswân Res.	—	" 29	96·90	—	96·45	—
" D.S.	11	" 29	87·70	+0·92	87·69	+1·09
El Lessi	11	" 29	19·66	+0·89	19·68	+0·89
Roda (Cairo)	11	" 29	15·95	+0·65	15·93	+0·57

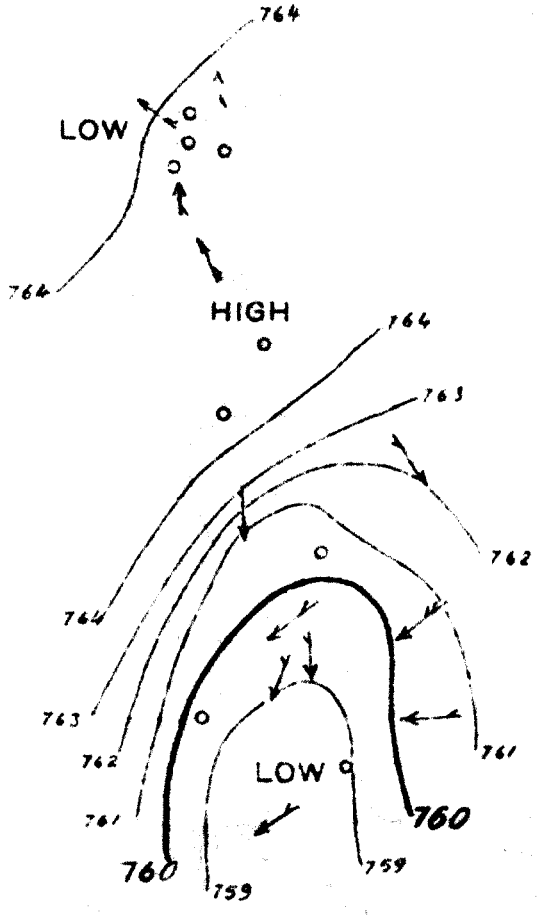
NOTE. A dash means that figures are not available.

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

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND BAM

28 - 12 - 1917



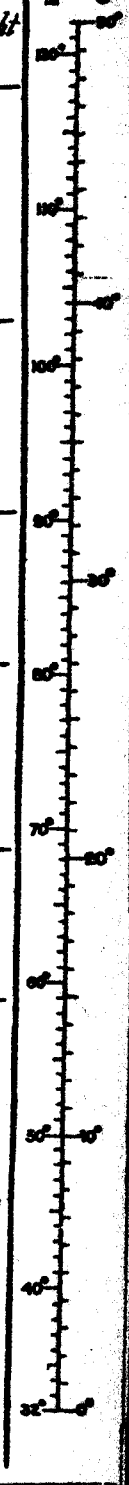
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 30th Dec.* 1917.

	STATION	BAROMETER reduced to 0°C. 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	−0·5	−1·2	—	calm	clouded	17·0	+2·9	21	+2	14	+3	17·5	79	0	200	205	calm
	PORT SAID	762·9	−0·1	−1·1	W	alm calm	mist	14·4	+0·1	18	−2	14	+3	16·0	94	0	97	80	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763·5	−0·6	−1·2	—	calm	clouded	12·3	+0·4	17	−3	10	+6	13·5	98	0	73	53	—
	ZAGAZIG	763·6	+0·1	−3·8	—	calm	clouded	12·8	+1·0	20	0	11	+6	15·5	90	0	49	33	—
	SUEZ	762·7	−0·4	−2·1	—	calm	clouded	14·3	−1·9	25	+5	13	+4	19·0	77	0	36	25	calm
	CAIRO HELWÂN	762·6	−1·2	−2·2	N	alm calm	clouded	14·1	+0·7	23	+3	12	+4	17·5	62	0	33	32	—
	CAIRO GIZA	763·5	−0·9	−1·2	NW	very light	clouded	12·1	+0·1	22	+2	10	+4	16·0	89	0	29	21	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	13·4	+0·9	22	+2	11	+3	16·5	82	0	33	16	—
UPPER EGYPT	QASR el GEBALI	762·4	−1·3	—	—	calm	clouded	10·2	+2·2	22	—	8	—	15·0	84	—	—	—	—
	MINYA	—	—	—	N	very light	3/4 clouded	11·4	+0·1	18	−2	8	+2	13·0	79	—	—	—	—
	ASYUT	762·5	−1·4	−2·9	NNW	very light	1/2 clouded	12·0	+2·2	22	+1	9	+3	15·5	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	16·8	+1·2	25	—	10	—	17·5	46	—	—	—	—
	ASWÂN	762·2	−1·8	−2·6	NW	alm calm	clear	14·2	+1·8	27	+3	12	+2	19·5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·7	−1·9	−3·3	—	calm	1/2 clouded	13·2	+2·8	27	+3	9	+2	18·0	47	—	—	—	—
	MEROWE	760·2	−0·7	−3·0	NW	very light	clear	20·8	+1·7	33	+3	14	+2	23·5	45	—	—	—	—
	ATBARA																		
	KHARTOUM	759·1	−0·6	−1·8	NE	light	clear	20·5	+1·4	31	+1	17	+3	24·0	64	0	80	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·8	+0·2	−1·3	NE	light	clear	24·2	+1·0	35	+1	17	+1	26·0	62	0	372	326	—
	WAD MEDANI	758·3	−0·7	−2·4	N	very light	clear	22·4	+2·0	32	−2	17	+2	24·5	66	0	413	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	759·8	−0·9	−2·4	SSE	alm calm	clear	18·5	+1·2	31	0	11	0	21·0	35	0	347	370	—
	MALAKAL	757·2	−1·1	—	NE	light	clear	23·7	+1·4	35	—	14	—	24·5	31	0	1152	749	—
	MONGALLA																		
LATE TELEGRAMS 29.12.17	Gallabat	760·2	−0·5	0·0	—	calm	clear	21·5	+0·7	35	0	6	−9	20·5	32	0	849	875	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1917	1916	
Dec. 29	2140	2280	m.³ per sec.
" 28	2300	2280	" " "

Remark: El Leisi gauge reading for Dec. 26, 1917 should read 19.76 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
13·5	Alexandria	62	+9
10·7	Giza	57	−12
9·8	Helwân	37	−3

Relative Humidity Mean of the day

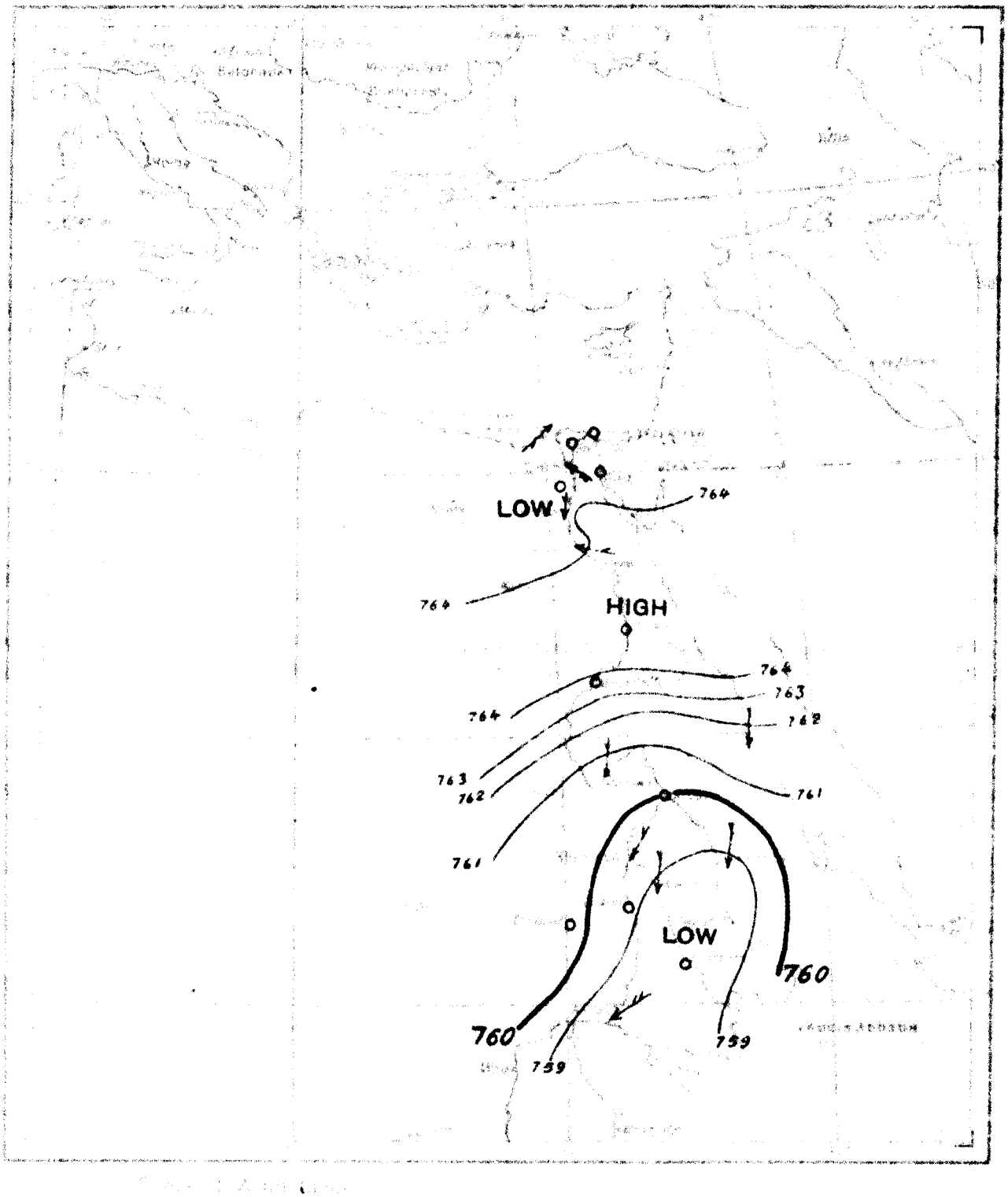
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 24	13·24	+1·63	13·23	+1·61
Malakal	11	" 28	13·09	+1·25	13·09	+1·22
Roseires	11	" 29	13·11	+0·65	13·14	+0·68
Khartoum	11	" 29	12·20	+0·54	12·21	+0·54
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 29	11·44	+0·39	11·44	+0·38
Wâdi Halfa	11	" 30	3·48	+0·55	3·48	+0·53
Aswân Res.	—	" 29	96·90	—	96·45	—
" D.S.	11	" 29	87·70	+0·92	87·89	+1·09
El Leisi	11	" 30	19·65	+0·89	19·66	+0·89
Roda (Cairo)	11	" 30	15·97	+0·70	15·95	+0·65

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 - 12 - 1917**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 31st Dec.* **1917.**

	STATION	BAROMETER: reduced to 0°C. 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	−3·0	−4·2	E	light	clouded	14·0	−3·0	22	+3	13	+2	17·5	91	0	200	207	slight
	PORT SAID	760·9	−2·0	−3·1	E	very light	clouded	16·0	+1·6	21	+1	14	+3	17·5	92	0	97	81	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	761·5	−2·0	−3·2	—	calm	clouded	13·5	+1·2	22	+2	12	+7	17·0	97	0	73	54	—
	ZAGAZIG	761·2	−2·4	−6·2	—	calm	clouded	13·4	+0·6	22	+2	12	+7	17·0	85	0	49	34	—
	SUEZ																		
	CAIRO HELWÂN	760·3	−2·3	−4·5	E	light	½ clouded	17·5	+3·4	24	+4	12	+4	18·0	41	dew	33	33	—
	CAIRO GÎZA	760·3	−3·2	−4·4	N	alm. calm	clouded	12·4	+0·3	21	+1	10	+4	15·5	93	0	29	22	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	13·5	+0·1	22	+2	11	+3	16·5	80	dew	33	17	—
UPPER EGYPT	QASR el GEBALI	760·3	−2·1	—	—	calm	¾ clouded	12·6	+2·4	23	—	10	—	16·5	—	—	—	—	—
	MINYA	—	—	—	N & N	very light	¼ clouded	14·1	+2·7	23	+3	11	+5	17·0	83	—	—	—	—
	ASYÛT	760·6	−1·9	−4·8	S S E	light	½ clouded	14·2	+2·2	22	+1	12	+6	17·0	68	—	—	—	—
	QENA	—	—	—	N N	very light	clear	17·2	+0·4	25	—	11	—	18·0	70	—	—	—	—
	ASWÂN	761·0	−1·2	−3·8	—	calm	clear	14·2	0·0	31	+7	11	+1	21·0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·3	−0·4	−3·7	—	calm	¼ clouded	14·2	+1·0	29	+5	9	+2	19·0	45	—	—	—	—
	MEROWE	759·3	−0·9	−3·9	N	light	clear	20·6	−0·2	34	+4	15	+3	24·5	37	—	—	—	—
	ATBARA	759·1	−0·1	−2·4	N N E	alm. calm	clear	21·0	−2·5	34	+4	15	+1	24·5	65	0	36	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·1	−0·7	−2·0	N E	very light	clear	26·2	+2·0	35	+1	17	+1	26·0	43	0	372	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757·1	−1·4	−3·7	N N E	very light	clear	22·8	+0·4	34	+1	18	+5	26·0	48	0	308	287	—
	EL OBEID	758·8	−1·0	−3·4	N W	alm. calm	clear	20·2	+1·7	30	−1	12	+1	21·0	45	0	347	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 30. 12. 17																			
	Atbara	759·2	−0·8	−2·3	N E	alm. calm	clear	23·5	+4·5	32	+2	16	+2	24·0	51	0	36	87	—
	Port Sudan	761·3	−0·4	−1·2	N	light	clear	25·0	+0·5	28	+1	20	−1	24·0	58	0	29	105	very slight
	Gallabat	759·6	−0·6	−0·6	—	calm	clear	22·6	+1·1	37	+2	8	−7	22·5	36	0	849	875	—
	Roseires	757·4	−0·7	−1·8	S W	alm. calm	clear	20·0	0·0	36	0	7	−9	21·5	47	0	1222	741	—
MEDITERRANEAN	BRINDISI (30th)	758·5	−0·7	−2·3	N	alm. calm	clear	22·4	+2·1	33	0	16	+3	24·5	54	0	308	287	Dueim
	MALTA (25th)	756·8	−1·3	−1·7	—	calm	½ clouded	23·0	−2·0	32	−3	18	0	25·0	56	0	937	947	Mongalla
	ATHENS (24th)	757·4	+0·6	−0·2	—	calm	¼ clouded	23·5	+0·5	33	−3	18	−1	25·5	59	0	937	948	" ✓
	CANDIA (27th)	756·9	−0·5	−0·7	—	calm	½ clouded	23·5	0·0	33	−3	19	0	26·0	56	0	937	948	" ✓
	HAMASSOL (28th)	756·9	0·0	−0·7	—	calm	¾ clouded	26·5	+3·0	35	−1	20	+1	27·5	49	0	937	948	" ✓
	(29th)	756·9	0·0	−0·7	—	calm	¼ clouded	25·0	−1·5	35	−1	19	0	27·0	58	0	937	948	" ✓
	(30th)	756·8	−0·1	−0·8	—	calm	¼ clouded	23·5	−1·5	35	−1	19	0	27·0	67	0	937	948	" ✓

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1917	1916	
Dec. 31,	2000	2240	m.³ per sec.
" 30,	2100	2270	" " "

Remark: Mongalla gauge readings for Dec. 25–28, 1917 are 13·26, 13·26, 13·27, and 13·29 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temp. Yesterday	
°C.	
15·5	Alexandria
13·4	Giza
12·6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	+9
Giza	74	+17
Helwân	54	+17

GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1917	m.	m.	m.	m.
Mongalla	11	Dec. 30	13·32	+1·78	13·29	+1·74
Malakal	11	" 30	13·10	+1·31	—	—
Roseires	11	" 29	13·11	+0·65	13·14	+0·66
Khartoum	11	" 30	12·18	+0·53	12·20	+0·54
Kh. el Girba	11	—	—	—	—	—
Atbara	11	" 30	11·44	+0·41	11·44	+0·39
Wâdi Halfa	11	" 31	3·46	+0·55	3·48	+0·55
Aswân Res.	—	" 31	97·80	—	97·33	—
" D.S.	11	" 31	87·60	+0·87	87·65	+0·90
El Leisi	11	" 31	19·65	+0·90	19·65	+0·81
Roda (Cairo)	11	" 30	15·97	+0·70	15·95	+0·65

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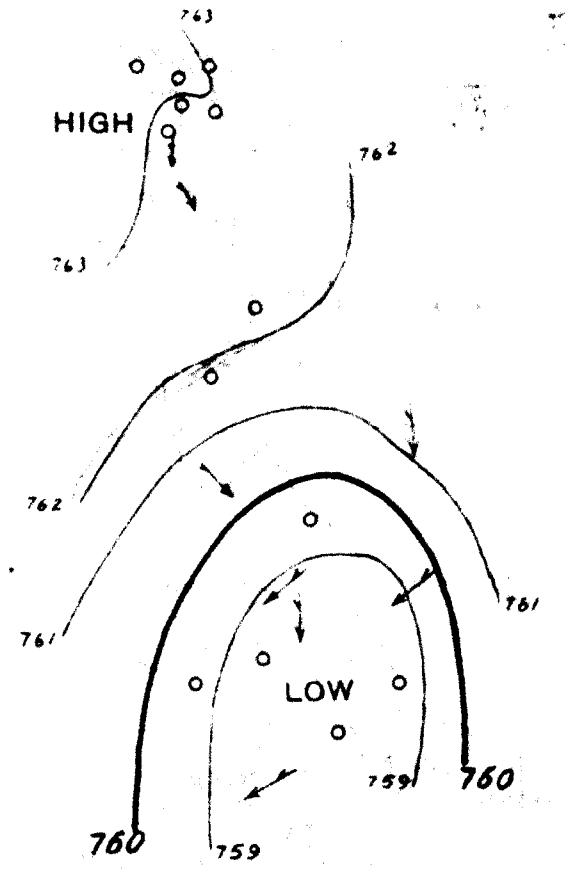
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

30 - 12 - 1917



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of DECEMBER, 1917.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Wad Medani...	1	Humidity	27
Gallabat ...		Barometer	759·7
Malakal... ...		Humidity	46
Wadi Halfa ...	2	Minimum	8
El Obeid ...	3	Barometer	759·5
Malakal... ...		,,	758·1
Zagazig... ...	4	Reading	—
,,		Humidity	—
Suez		Minimum	12
Zagazig... ...	5	,,	—
Port Sudan ...		Barometer	759·9
Merowe... ...	6	,,	761·0
,,		State of sky	½ Clouded
Atbara		Maximum	—
Qurashiya ...	7	Minimum	5
Helwân... ...		Humidity	96
Roseires ...		Reading	22·0
,,		Maximum	37
,,		Humidity	29
Qurashiya ...	8	Wind direction	WNW
Qasr el Gebali.		Maximum	16
Asyût		State of sky	½ Clouded
Zagazig... ...	9	Reading	9·2
,,		Humidity	70
Merowe... ...		Barometer	761·0
Wad Medani...		Minimum	18
Roseires ...		State of sky	Clear
Helwân... ...	10	Wind direction	NE
Zagazig... ...	11	State of sky	Clear
,,	12	Maximum	—
,,		Humidity	90
El Obeid ...		Reading	17·6
,,		Humidity	10
Mêrowe... ...	14	Wind direction	W
Dueim	15	Humidity	42
Suez	16	Reading	—
,,		Maximum	—
,,		Humidity	—
Zagazig... ...	17	Reading	—
,,		Humidity	—
Suez		Reading	—
,,		Minimum	—
,,		Humidity	—
Qasr el Gebali.		State of sky	½ Clouded
Aswân		Reading	—

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Aswân	17	Humidity	—
Dueim		Wind direction	NNE
,,		State of sky	Clear
Port Said ...	18	Humidity	72
Zagazig... ...		Minimum	—
Suez		,,	—
Aswân		,,	—
Atbara		Maximum	—
Zagazig... ...	19	Rainfall	Drops
Suez		State of sky	½ Clouded
Qurashiya ...	20	Barometer	761·5
,,		State of sky	¾ Clouded
,,		Reading	11·5
,,		Humidity	97
,,		Rainfall	1
Wâdi Halfa ...		Barometer	766·3
Merowe... ...		,,	764·3
,,		Reading	16·1
,,		Humidity	41
Port Said ...	21	Barometer	763·0
Minya	22	Minimum	10
Merowe... ...		Wind direction	—
Zagazig... ...	23	,,	SSW
Merowe... ...		,,	NW
Mongalla ...		Maximum	32
Helwân... ...	24	Wind direction	SSW
Khartoum ...		Barometer	761·3
Zagazig... ...	25	Rainfall	Drops
Wâdi Halfa ...		Minimum	−1
Khartoum ...		Barometer	761·7
Wâdi Halfa ...	26	Minimum	−2
Malakal... ...		Humidity	20
Port Said ...	27	,,	84
Suez		State of sky	Clear
,,		Reading	—
,,		Humidity	—
Wâdi Halfa ...		Minimum	−1
Merowe... ...		Humidity	25
,,	28	Barometer	761·6
El Obeid ...		Minimum	9
Helwân... ...	29	,,	9
Qasr el Gebali.		Wind direction	SSW
Wâdi Halfa ...	30	State of sky	½ Clouded
El Obeid ...		Wind direction	W
Qasr el Gebali.	31	Humidity	87

REMARK:

Please add 6° to the Minimum Temp. readings of Roseires for the whole month.

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of December 1917.

ELEVENTH YEAR : No. 12.

Temperatures during the first week of the month were above average, during the second much below average, and average during the third and fourth weeks. The lowest temperature recorded was 2°C., which occurred at Giza and Minya. The weather of the month was often disturbed by depressions crossing the Mediterranean Basin and causing southerly winds and heavy showers of rain. The mean temperature of the month was below average.

In the Sudan the winter type of weather persisted throughout.

The mean pressure for the month was below average everywhere. The mean humidity at Giza was three per cent below average.

Rainfall was average over the Mediterranean coast, above average inland, and below average in the Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR DECEMBER 1917, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.	1917.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	763·2	−0·3	19·6	−0·8	11·6	−0·2	15·6	−0·5	42	0
II. Middle Egypt	763·8	−1·0	20·5	0·0	8·8	−0·3	14·6	−0·2	6	+ 2
III. Saharan	763·5	−1·2	22·8	−1·3	8·4	−0·9	15·6	−1·1	—	—
IV. North Sudan	760·0	−1·2	31·6	+0·3	15·2	+0·2	23·4	+0·2	0	0
V. Red Sea *	760·9	−1·0	28·5	+0·5	20·3	−0·5	24·4	0·0	0	−15
VI. Central Sudan	759·1	−1·3	33·9	0·0	11·4	−3·4	22·6	−1·7	0	0
VII. South Sudan †	756·9	−0·8	34·9	−0·6	19·4	+0·1	27·2	−0·2	0	− 6

* For Port Sudan only. † For Mongalla only.

State of the [redacted] e river is everywhere much above normal and levels are very similar to those of [redacted] xcept in the case of the Bahr el Jebel and White Nile, which are higher than the[redacted] year. At the beginning of December the Blue and Main Niles were lower than in 1916, but have been falling more slowly than usual throughout the month, and so have become similar to the corresponding levels of 1916 during the last ten days.

The differences of the mean levels for December 1917 from last year, and from the normal for eleven years, are :—

STATIONS.	MEAN VALUES.	
	Difference from Dec. 1916.	Difference from Normal.
	m.	m.
Mongalla	+ 0·73	+ 1·54
Malakal	+ 0·31	+ 1·00
Roseires	− 0·14	+ 0·69
Khartoum	− 0·06	+ 0·47
Khasm el Girba *	− 0·30	+ 0·09
Wadi Halfa	− 0·06	+ 0·56

* For 1—15 only.

H. E. HURST,

Cairo, January 7th, 1918. *Superintendent, Meteorological Office.*

Govt. Press 4990-1917-200 ex.