QC
991
.E3
D3
1934
(Jan.-June)

06 52
17 06

Monday 1st January, الاثنين اول يناير

ANP ANP ANP

1013.8	+1.4	-4.5	SSW	2	0	11.3	+0.3		22		9		42		0	34		
1014.8	+1.0	-3.8	SSE	2	2	10.2	+0.2	-1.5	20	+2	10	+2	74	-4	0	89	68	3
1015.1	0.0	-3.8	SE	4	2	14.4	+2.2	+0.9	16	-3	11	0	56	-19	tr	58	99	2
1016.0	—		SSE	3	1	16.3	—		16		13		86		7	—	44	
1015.8	-0.1	-1.6	NE	2	2	16.6	+3.1	+2.8	17	-2	13	+2	35	-42	0	25	32	2
1014.6	-0.5		ENE	3	3	11.2	+0.7	—	14	—	10		83		1	—	42	
1014.6	-1.0		N	2	2	14.4	+3.4	—	15	—	11		56		dr	3	15	
1015.0	-0.8	—	N	1	4	15.0	+4.5	—	16	—	11		58		0	9	13	
1014.8	+0.8		NE	1	3	13.9	+2.0		20		10		71		0	17	7	
1013.6	-1.2	-5.6	SSW	1	3	17.2	+4.2	+7.2	22	+2	13	+5	39	-41	0	4	11	
1014.7	-0.3	-4.9	S	1	3	16.1	+3.4	—	24	+5	13	+7	52	—	0	3	9	—
1013.8	-1.0	-5.8	ESE	1	4	20.2	+7.1	+9.6	23	+4	17	+9	18	-50	0	2	9	
1015.4	+1.1	-4.5	—	0	0	9.4	-2.1	+0.9	18	-1	3	-1	71	+1	0	0	3	
1013.5	-1.5		—	0	2	13.8	+1.4	—	23		8		47		0	0	—	
1013.3	-0.7		—	0	1	18.1	+4.6	—	27		13		63		0	0	—	
1015.0	+1.0		—	0	3	11.6	+2.4		20		7		58		0	0	—	
1015.1	-0.7	-3.7	S	1	2	19.0	+6.0	+6.2	22	+2	12	+2	63	-13	0	dr	15	0
1015.5	+0.3	-2.7	N	1	4	15.1	+1.5	+2.0	23	+2	12	+3	48	-11	0	0	9	1
1016.8	+0.8		NW	2	2	16.9	-1.3		26		14		63		0	0	—	1
1016.0	+0.4		N	4	0	22.4	+2.4		26		12		63		0	0	—	3
1014.6	-0.8		—	0	4	12.0	+0.8		21		10		73		0	dr		
1014.8	-0.7		ESE	1	4	14.3	+3.8	+4.1	—	—	9	+2	70	-10				
1014.6	-1.0	-5.6	SSE	3	3	14.0	+2.2	+4.1	23	+3	10	+4	73	+1	0	0		
1015.2	-0.3		NNE	2	3	16.6	+5.1	+5.4	27	+4	11	+3	56	-10				
1014.4	+0.1	-4.7	ESE	1	3	19.0	+5.0	+6.0	30	+6	14	+4	69	+15				
1012.7	-0.4	-6.5	—	0	0	16.8	+3.2	+4.8	28	+4	13	+5	21	-31				
1010.8	+0.1	-6.0	NE	1	0	23.0	+2.0	+5.0	33	+3	16	+3	44	+6	0	0	1	
1010.2	+0.7	-4.0	NE	1	1	21.6	-0.2	—	36	—	19	+4	54	+18	0	2	5	
1015.8	+2.0	+0.4	NW	1	2	25.5	+1.5	+1.5	28	+1	22	+2	81	+14	0	199	91	1
1009.4	+1.4	-4.0	NE	3	0	22.0	+0.6	+0.7	37	+3	17	+2	56	+17	0	25	13	
1008.2	+1.9	-3.6	NW	2	0	22.4	-2.2	+0.3	38	+2	16	0	44	-1	0	79	37	
1009.1	—	-4.3	E	3	0	23.6	—		35	+1	19	+5	56		0	—	12	
1008.7	-0.9	-7.2	NNW	3	1	23.0	+4.0	+4.6	33	+2	16	+5	59	+23	0	11	19	
1008.0	0.0	-3.5	NE	1	0	25.2	+0.5	+1.0	36	+1	18	+1	38	+10	0	154	93	

Matruh

07	00	07	00	08	49	06	00
45	180	24	180	42	160	35	80
33	200	15	150	25	170	24	60
36	180	26	160	24	170	3	90
35	190			8	220	19	250
						27	250

The secondary depression is now situated near Crete, another shallow depression is traversing Middle Egypt.
The pressure over Egypt is falling and is much disturbed.

On the coast light southerly winds freshening; inland light to moderate winds chiefly southerly.
Some medium cloud.
Possibility of further light rain near the coast.
Temperature remaining above normal.

جنوبية خفيفة تشتد نفوذا على الساحل
بالبحيرة الخفيفة والمعتدلة الجنوبية
- يظهر بعض السحاب الوسط ويحتمل
رذاذا خفيفا في بالقرب من الساحل
درجة الحرارة فوق المعدل.

OCT 24 1946
WEATHER BUREAU

Alexandria	72	+7	11.3 -0.2
Ezbekiya	60	-11	12.1 +1.3
Giza	58	-17	11.7 —
Helwan	34	-26	10.0 +0.6

NOTE A dash means not [illegible]

Terms of Subscription [illegible]

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U.S. Dept of Commerce

31-12	1277	1125	
30-12	1277	1127	

1933

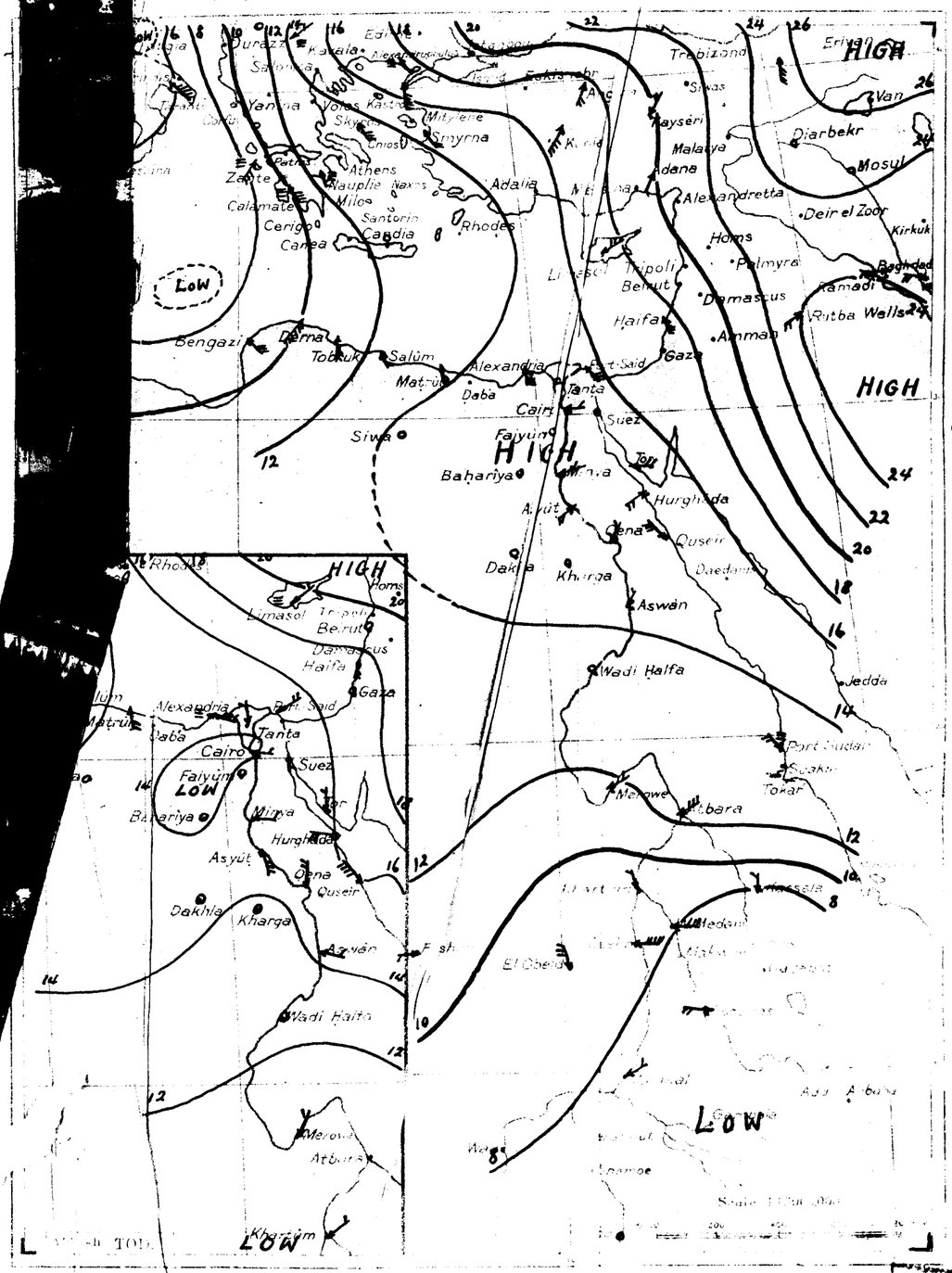
31-12	13.58	+0.17	13.
30-12	7.93	+0.22	8.
1-1	12.33	+0.63	12
1-1	12.72	+0.32	1
30-12	20.73	—	2
31-12	11.48	+0.17	1
31-12	10.98	+0.16	
1-1	3.01	+0.27	
31-12	115.11	—	
31-12	86.17	+0.20	

Printed at the Survey of Egypt 1932 [illegible] 1932 (130/9941)

70300

1417 F.C.

١٩٣٣ - ١٢ - ٣١ Barometric and Wind [illegible] 31-12-1933.



WIND VELOCITY

Calm	0-1
Almost calm	2-6
Very light	7-12
Light	13-18
Moderate	19-26
Fresh	27-33
Strong	34-44
Very strong	45-54
Gale	55-65
Strong gale	66-77
Whole gale	78-90
Storm	91-104
Hurricane over	104

STATE OF SKY

Clear	0
1 Cloud	1
2 Clouded	2
3 Clouded	3
Entirely clouded	4
Fog	
Sand haze	
Sand storm	
Mist or fog	
Thunderstorm	

STATE OF SEA

Calm	
Smooth	
[illegible]	
Moderate	
[illegible]	
Rough	
[illegible]	

١٩٣٣ - ١٢ - ٣١ 31-12-1933.

STATION																			
Juba	[illegible]	0.8	—	—	0	1	25.8	0.0	—	37	—	18	—	63	—	0	196	[illegible]	—
Limassol	[illegible]	-1.9	-0.4	NE	3	0	13	0	—	19	+2	10	+3	—	—	0	70	[illegible]	—
Gaza	—	—	—		0	1	16.1	+5.9	+4.0	20	+1	8	0	80	+5	0	123	[illegible]	—
Candia	1012.7	-1.0	-5.9		0	2	13	0	—	18	+2	12	+2	—	—	0	—	[illegible]	1

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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

06 50
17 07

Tuesday 2nd January, الثلاثاء ٢ يناير

1013.4	-0.4	-5.0	SW	2	0	11.5	+0.2		23		9		40		0	34		
1012.4	-2.4	-6.0	SSE	1	0	13.0	+2.8	+1.3	21	+3	10	+2	64	-14	0	89	70	2
1013.5	-1.6	-5.4	S	3	0	15.6	+1.2	+2.1	26	+7	11	0	83	+8	0	58	101	2
1014.4	-1.6		ESE	3	1	18.0	+1.7		22		16		80		0	—	45	
—	—	—	NE	2	1	18.1	+1.5	+4.3	22	+3	15	+4	79	+2	0	25	33	3
1013.5	-1.1		ESE	2	0	13.0	+1.8		26		11		98		0	—	43	
1013.9	-0.7		NNE	1	2	14.6	+0.2		26		14		91		0	3	16	
1013.6	-1.4		—	0	0	15.0	0.0		26		12		78		0	9	14	
1013.8	-1.0		ENE	1	1	15.9	+2.0		25		12		80		0	17	7	
1013.3	-0.3	-5.9	—	0	1	13.2	-4.0	+3.3	27	+7	13	+5	81	+1	0	4	11	
1013.9	-0.8	-5.7	—	0	2	13.2	-2.9		28	+9	11	+5	83		0	3	9	
1013.5	-0.3	-6.1	NNE	1	1	18.9	-1.3	+8.4	27	+9	17	+9	41	-27	0	2	9	
1014.3	-1.1	-5.6	—	0	0	8.2	-1.2	-0.2	20	+1	2	-2	82	+12	0	0	3	
1013.3	-0.2		—	0	0	16.3	+2.5		24		10		60		0	0		
1013.0	-0.3		—	0	4	17.0	-1.1		27		15		80		0	0		
1014.2	-0.8		—	0	3	13.3	+1.7		27		10		50		0	0		
1014.2	-0.9	-4.6	—	0	4	17.0	-2.0	+4.3	22	+2	15	+5	65	-11	0	dr	15	1
1013.8	-1.9	-4.4	—	0	3	18.1	+3.0	+5.1	25	+4	15	+6	63	+4	0	0	9	0
1014.6	-2.2		S	2	3	20.2	+3.3		27		16		72		0	0		1
1014.8	-1.2		NNW	1	1	24.0	+1.6		28		14		72		0	0		1
1014.3	-0.3		—	0	4	14.3	+2.3		23		12		77		0	dr		
1014.0	-0.8		N	2	2	15.9	+1.6	+5.8	22	+2	13	+6	72	-8				
1013.8	-0.8	-6.4	W	2	3	15.0	+1.0	+5.2	25	+5	12	+6	84	+12	0	0		
1013.8	-1.4		NNE	2	4	18.3	+1.7	+7.2	28	+5	16	+8	77	+11				
1012.6	-1.8	-6.5	ESE	1	2	20.3	+1.3	+7.4	32	+8	17	+7	79	+25				
1011.8	-0.9	-7.4	—	0	8	19.0	+2.2	+7.1	33	+9	14	+6	63	+11				
1009.5	-0.7	-4.7	N	1	1	22.0	+0.4	+3.2	38	+8	19	+4	42	+6	0	2	5	
1015.5	-0.3	+0.1	NW	2	2	25.9	+0.4	+2.0	30	+3	22	+2	77	+10	0	199	91	2
1008.4	-0.7	-5.0	E	3	0	23.6	0.0		37	+3	20	+6	44		0	—	12	
1008.0	-0.7	-7.9	N	3	1	23.3	+0.3	+5.0	35	+4	17	+6	50	+14	0	11	19	
1008.2	+0.2	-3.3	N	1	0	26.2	+1.0	+2.0	38	+3	19	+2	31	+3	0	154	93	
1010.4	+4.4	-0.9	NW	2	0	24.0	+1.0	-1.7	36	+1	20	+3	67	+16	0	105	146	

Matruh

07	00	07	00	08	45		
45	210	30	140	18	200	40	50
44	200	36	150	26	220	27	40
35	190	45	170	26	220	14	260
54	190	33	180	29	220	23	250
						19	260

The extensive depression still covers the Central Mediterranean, with a shallow depression off Salum. Pressure over Egypt and the eastern Mediterranean continues to fall slowly.

Southerly winds, moderate to fresh on the coast, light to moderate inland.
Some high cloud.
Remaining mild.

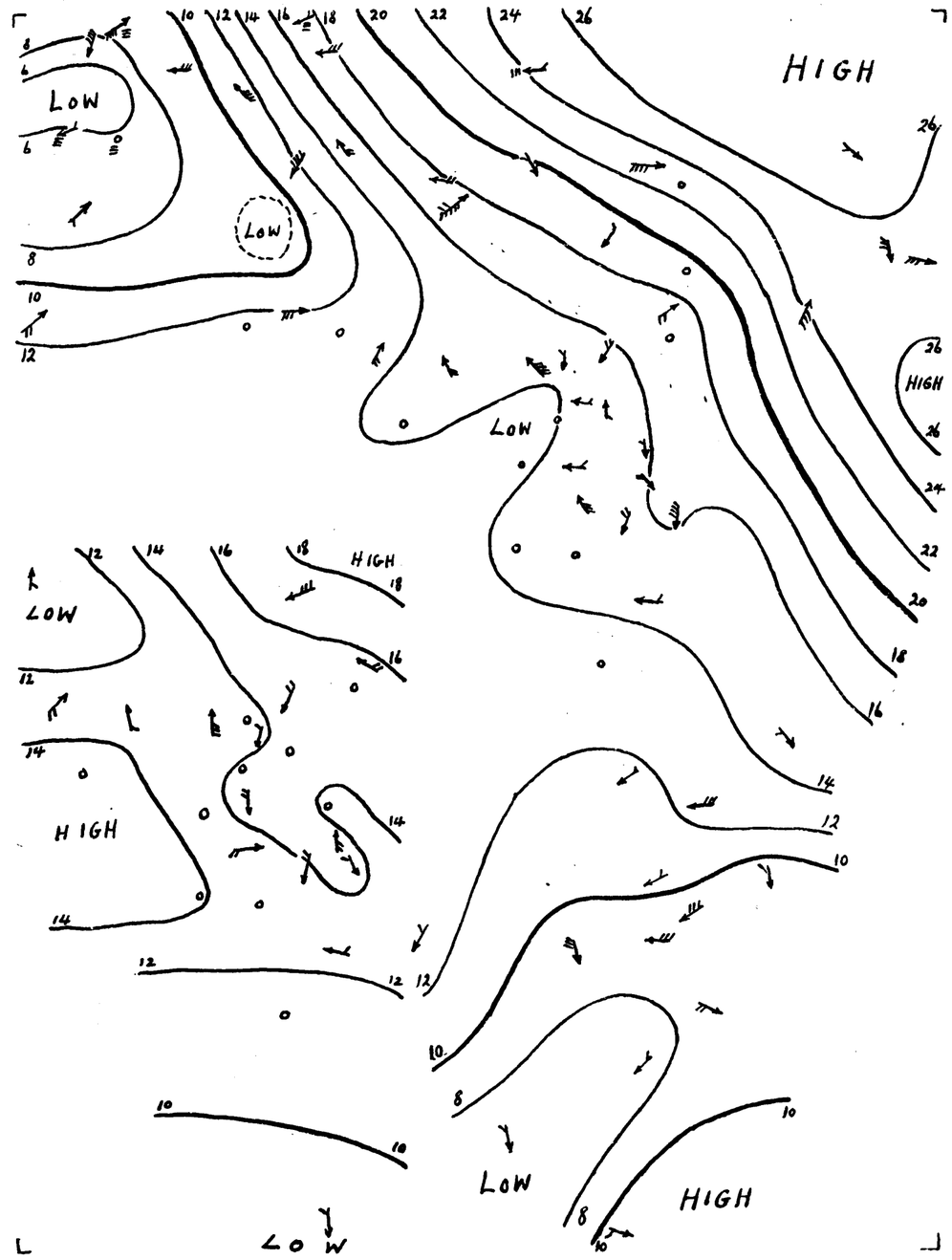
رياح جنوبية بين المعتدلة والشديدة نوعا على الساحل وبين الخفيفة والمعتدلة في الداخل
يظهر بعض السحب العالي
يستمر الطقس مائلا للدفء .

	1933	1932
1-1	1275	1183
31-12	1277	1125

58	-7	14.2	+2.8
43	-27	14.0	+3.3
45	-30	14.3	—
25	-35	13.5	+4.2

1933				
1-1	13.56	+0.15	13.58	+0.17
31-12	7.83	+0.21	7.93	+0.22
2-1	12.28	+0.63	12.33	+0.63
2-1	12.70	+0.32	12.72	+0.32
31-12	20.75	—	20.73	—
2-1	11.48	+0.19	11.48	+0.18
1-1	10.98	+0.16	10.98	+0.16
1-1	134.62	+0.35	134.66	+0.41
2-1	2.99	+0.27	3.01	+0.27
1-1	115.27	—	115.11	—
1-1	86.16	-0.02	86.17	+0.20
2-1	18.48	-0.05	18.51	-0.05
1-1	14.81	-0.19	14.[illegible]	[illegible]

١٩٣٤-١-١ 1-1-1934.



١٩٣٤-١-١ 1.1.1934.

Atbara	1012.3	-0.1	-2.6	E	3	1	22.5	+0.2	+2.6	35	+4	17	+3	41	+4	0	0	1	—
Kassala	1009.3	+1.3	-3.3	N	1	0	22.5	-1.5	-0.4	36	+2	16	0	74	+13	0	5	11	—
Fasher	1012.2	+1.0	—	NNE	1	0	16.0	0.0	+0.8	33	+2	9	-1	24	-11	0	0	8	—
Wau	1006.0	—	-7.3	N	1	0	23.0	—	-2.7	34	-1	17	0	56	+5	0	105	146	—
Juba	1011.2	+4.6	—	NW	1	1	26.5	+0.7	—	38	—	18	—	58	—	0	196	141	—
Limassol	1018.6	+1.4	+1.0	NE	1	—	—	—	—	—	—	—	—	—	—	tr	70	202	—
Haifa	1017.8	-0.1	+1.4	SSW	2	2	16.5	+3.3	+3.1	19	0	11	+2	56	-12	0	118	309	2
Gaza	—	—	—	—	0	0	12.7	-3.4	+0.6	20	+1	10	+2	75	0	0	123	175	—

العطبره
كسلا
الفاشر
واو
جوبا
ليماسول
حيفا
غزة

06 52
17 08 Wednesday 3rd January, الاربعاء ٣ يناير

1017.6	+4.2	-0.8	W	2	2	8.2	-3.3		19		7		89		0	34		
1017.0	+4.6	-1.6	—	0	3	11.8	-1.2	+0.2	23	+5	11	+3	76	-2	0	89	71	3
1015.5	+2.0	-3.4	NNE	4	3	17.7	+2.1	+4.2	26	+7	14	+3	83	+8	0	58	102	3
1015.8	+1.4		N	2	0	17.0	-1.0		25		13		95		0	—	46	
1014.8	—	-2.6	NW	2	1	17.5	-0.6	+3.8	23	+4	15	+4	83	+6	0	25	33	3
1015.1	+1.6		N	2	3	14.8	+1.8		28		11		91		0	—	44	
1015.0	+1.1		N	1	2	15.3	+0.7		28		14		94		0	3	16	
1015.4	+1.8		—	0	4	14.0	-1.0		29		11		91		0	9	14	
1013.5	-0.3		ENE	1	3	15.3	-0.6		29		12		88		0	17	8	
1014.3	+1.0	-4.9	NW	1	3	15.3	+2.1	+5.5	28	+8	13	+5	81	+1	0	4	12	
1015.2	+1.3	-4.5	NW	1	3	14.3	+1.1		29	+10	12	+6	87		0	3	10	
1015.1	+1.6	-4.5	NW	1	4	15.8	-3.1	+5.3	29	+11	14	+6	74	+6	0	2	10	
1018.3	+4.0	-1.6	—	0	0	8.6	+0.4	+0.2	23	+4	4	0	78	+8	0	0	3	
1014.6	+1.3		N	1	0	14.9	-1.4		30		12		75		0	0		
1012.7	-0.3		—	0	1	20.0	+3.0		30		15		55		0	0		
1012.7	-1.5		—	0	0	13.9	+0.6		31		—		54		0	0		
1014.8	+0.6	-4.0	—	0	2	19.0	+2.0	+6.3	26	+6	16	+6	90	+14	0	dr	15	0
1014.0	+0.2	-4.2	N	2	1	18.5	+0.4	+5.6	27	+6	16	+7	77	+18	0	0	9	2
1014.8	+0.2		NW	2	2	24.7	+4.5		26		17		57		0	0		1
1014.2	-0.6		—	0	2	23.9	-0.1		26		14		87		dr	0		0
1014.8	+0.5		ENE	1	2	15.3	+1.0		30.		12		80		0	dr		
1014.6	+0.6		N	2	0	18.2	+2.3	+8.2	22	+2	14	+7	74	-6				
1014.3	+0.5	-5.9	SW	2	0	17.0	+2.0	+7.2	29	+9	13	+7	80	+8	0	0		
1013.9	+0.1		ENE	3	1	18.7	+0.4	+7.7	26	+3	16	+8	81	+15				
1013.3	+0.7	-5.8	—	0	1	20.0	-0.3	+7.1	35	+11	18	+8	77	+23				
1011.4	-0.4	-7.8	—	0	0	18.6	-0.4	+6.7	32	+8	15	+7	66	+14				
1010.2	-0.4	-6.6	NE	1	0	23.0	+1.0	+5.1	33	+3	15	+2	38	0	0	0	1	
1009.1	-0.4	-5.1	N	1	0	21.3	-0.7	+2.6	38	+8	18	+3	47	+11	0	2	5	
1013.9	-1.6	-1.6	NW	1	2	25.2	-0.7	+1.3	30	+3	21	+1	78	+11	0	199	92	1
1008.6	-0.5	-4.8	NE	3	0	22.0	-0.7	+0.9	38	+4	16	+1	30	-9	0	25	13	
1007.8	-0.9	-4.1	NW	2	1	21.5	-0.6	-0.5	38	+2	15	-1	37	-8	0	79	37	
1008.8	+0.4	-4.7	E	3	1	23.6	0.0		38	+4	18	+4	35		0	—	12	
—	—	—	N	3	1	23.0	-0.3	+4.7	36	+5	16	+5	52	+16	0	11	19	
1007.9	-0.3	-3.6	NE	1	0	24.0	-2.2	-0.2	38	+3	17	0	33	+5	0	154	93	
1008.7	—	-2.6	NW	2	0	22.5	—	-3.2	39	+4	17	0	55	+4	0	105	146	

Matruh

07	00	07	00	08	45
18	240	—	—	14	60
20	270	21	320	8	160
16	290	39	240	13	190
32	270	48	220	35	150
64	240	72	220		

The shallow depression is now off Port Said, moving east, and pressure over Egypt has strengthened but is still low. The main depression is slowly moving east and is now situated over southern Italy and the Adriatic.

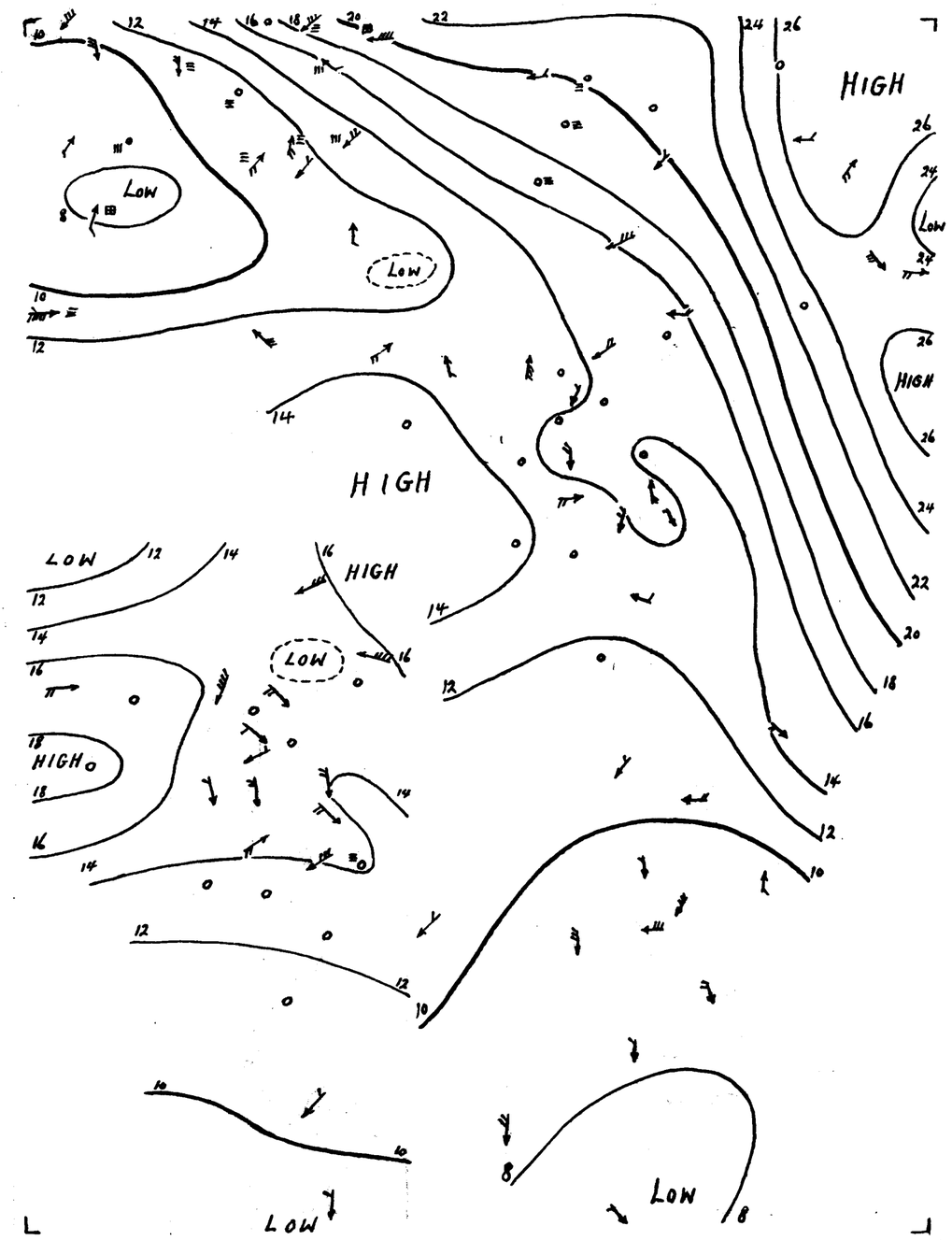
On the coast moderate northwesterly winds, backing to south west; inland light to moderate variable winds.
Much medium cloud.
Possibility of light rain in the north.
Cooler tomorrow, but temperature slightly above normal.

رياح معتدلة شمالية غربية على الساحل تتحول فيما بعد الى الجنوبية الغربي ورياح مابين الخفيفة والمعتدلة مختلفة الاتجاه في الداخل
يكثر السحاب المتوسط ويحتمل مطر خفيف في الشمال . ويبرد الجو غدا الا ان درجة الحرارة تكون فوق المعدل بقليل .

78	+13	16.3	+5.0
69	-1	15.3	+4.7
65	-10	15.4	—
44	-16	15.9	+6.6

2-1	1276	1180				
1-1	1275	1183				
2-1	13.51	+0.10	13.56	+0.15		
1-1	7.72	+0.14	7.83	+0.21		
2-1	12.28	+0.63	12.33	+0.63		
3-1	12.66	+0.31	12.70	+0.32		
1-1	20.74	—	20.75	—		
2-1	11.48	+0.19	11.48	+0.18		
2-1	10.98	+0.17	10.98	+0.16		
2-1	134.59	+0.34	134.62	+0.35		
3-1	2.97	+0.27	2.99	+0.27		
2-1	115.41	—	115.27	—		
2-1	86.16	-0.02	86.16	-0.02		
3-1	18.48	-0.04	18.48	-0.05		
2-1	14.79	-0.19	14.81	-0.19		

١٩٣٤-١-٢ 2-1-1934



١٩٣٤-١-٢ 2-1-1934.

Merowi	1010.6	-0.2	-6.2	NE	1	0	22.0	-1.0	+4.0	33	+3	15	+2	43	+5	0	0	1	—	مروى
Atbara	1011.5	-0.8	-3.4	E	2	0	22.6	+0.1	+2.7	36	+6	17	+3	42	+5	0	4	1	—	عطبرة
Kassala	1009.8	+0.5	-2.8	S	1	0	19.0	-3.5	-3.9	36	+2	13	-3	67	+6	0	5	11	—	كسلا
W.Medani	1009.1	-0.3	-4.3	NE	3	0	22.7	+0.7	+1.5	39	+5	16	+1	39	0	0	25	13	—	واد مدني
El Roseires	1008.7	+0.5	-3.1	NNW	2	1	22.1	-0.3	+0.1	38	+2	17	+1	34	-11	0	79	37	—	الروصيرص
Fasher	1011.4	-0.8	—	NE	1	0	11.0	-5.0	-4.2	35	+4	12	+2	75	+40	0	0	8	—	الفاشر
Juba	1007.6	-3.6	—	NW	1	1	26.0	-0.5	—	39	—	18	—	64	—	0	196	141	—	جوبا
Limassol	1015.9	-2.7	-1.7	ENE	3	0	17	—	0	—	—	—	—	—	—	0	70	205	—	ليماسول
Haifa	1015.8	-2.0	-0.6	ESE	2	0	20.4	+3.9	+7.1	21	+2	14	+5	54	-14	0	118	316	2	حيفا
Gaza.	—	—	—	—	0	0	16.4	+3.7	+4.4	24	+5	11	+3	76	+1	0	123	178	—	غزة

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06 52

17 08 *Thursday 4th January,* الخميس ٤ يناير

1018.7	+1.1	+0.3	WNW	4	2	7.0	−1.2		20		6		61		0	34		
1018.3	+1.3	−0.3	WNW	1	0	9.0	−2.8	−2.6	18	0	8	0	73	−5	0	89	73	4
1016.8	+1.3	−2.1	ENE	4	4	16.1	−1.6	+2.6	21	+2	13	+2	65	−10	2	60	104	3
1014.8	−1.0		NNW	3	4	18.0	+1.0		22		17		90		0	—	47	
1013.8	−1.0		N	2	4	17.8	+0.3	+4.1	23	+4	17	+6	97	+20	0	25	34	4
1015.8	+0.7		N	4	4	15.0	+0.2		23		14		87		1	—	45	
1015.2	+0.2		NNW	2	4	16.7	+1.4		22		15		93		0	3	17	
1015.5	+0.1		W	3	4	15.4	+1.4		21		14		90		0	9	14	
1014.2	+0.7		NNE	4	4	17.1	+1.8		23		14		93		0	17	8	
1013.8	−0.5	−5.4	NW	1	5	15.8	+0.5	+6.0	23	+4	15	+7	91	+11	2	6	12	
1014.8	−0.4	−4.9	NW	2	5	15.0	+0.7		23	+4	14	+8	98		3	6	10	
1014.4	−0.7	−5.2	NNW	3	4	15.7	−0.1	+5.3	27	+9	16	+8	93	+25	0	2	10	
1021.9	+3.6	+2.0	—	0	0	11.5	+2.9	+3.1	22	+3	7	+3	78	+8	0	0	3	
1016.0	+1.4		N	2	4	15.5	+0.6		27		14		75		0	0		
1013.1	+0.4		—	0	0	19.2	−0.8		31		14		82		0	0		
1013.5	+0.8		NW	4	4	16.1	+2.2		30		11		54		dr	dr		
1013.4	−1.4	−5.4	—	0	4	17.8	−1.2	+5.2	26	+6	16	+6	91	+15	0	dr	15	0
1014.0	0.0	−4.2	SE	3	3	20.6	+2.1	+7.7	27	+6	16	+7	68	+9	0	0	9	2
1014.8	+0.6		—	0	2	24.0	+0.1		28		14		82		0	0		0
1014.7	−0.1		N	2	4	16.2	+0.9		26		15		79		0	dr		
1013.9	−0.7		NNW	3	4	18.1	−0.1	+8.1	27	+7	16	+9	86	+6				
1012.6	−1.7	−7.6	SE	3	3	18.0	+1.0	+8.3	30	+10	15	+9	85	+13	0	0		
1014.4	+0.5		NNE	1	1	19.4	+0.7	+8.4	30	+7	16	+9	80	+14				
1014.0	+0.7	−5.1	—	0	0	20.0	0.0	+7.2	31	+7	18	+8	76	+22				
1012.4	+1.0	−6.8	—	0	0	19.0	+0.4	+7.2	33	+9	15	+7	59	+7				
1011.4	+1.2	−5.4	NE	1	0	22.0	−1.0	+4.2	32	+2	16	+4	39	+1	0	0	1	
1012.2	+0.8	−2.7	NE	2	0	22.0	−1.0	+2.3	34	+4	17	+3	43	+6	0	4	1	
1009.8	+0.7	−4.4	NNE	1	0	22.1	+0.8	+3.5	37	+7	19	+4	37	+1	0	2	5	
1015.8	+1.9	+0.3	NW	2	1	25.7	+0.5	+1.9	30	+3	22	+1	76	+9	0	199	92	2
1007.6	−0.2	−4.3	WNW	2	0	26.0	+4.5	+4.1	38	+2	14?	−2	18	−27	0	79	37	
1011.4	+0.6	—	WNW	1	0	16.0	−1.0	+1.1	36	+6	12	+2	41	+6	0	0	8	
1009.1	+0.3	−4.4	E	3	0	24.2	+0.6		37	+3	18	+4	32		0	—	12	
1008.7	—	−7.2	ENE	1	0	23.0	0.0	+4.8	35	+4	16	+5	52	+16	0	11	19	
1008.4	+0.5	−3.1	NNE	1	0	26.0	+2.0	+1.9	38	+3	16	−1	24	−4	0	154	93	
1007.6	−1.1	−3.7	NE	1	0	24.5	+2.0	−1.2	39	+4	17	0	43	−8	0	105	146	

The main depression is centred on the west coast of Asia Minor, moving east. There is still a shallow depression off Port Said, and a trough of low pressure extends from this depression across Suez to a small shallow depression near Assuit. High pressure over western Egypt continues to strengthen.

Matruh

07 00		07 00		08 45	
56	250	24	280	28	350
43	250	18	290		
32	240	13	280		
45	260	32	270		

On the coast fresh west to northwest winds; inland light to moderate winds chiefly northwesterly.

Mainly overcast today; much low cloud tomorrow.

Rain in the north; scattered showers.

Becoming cooler.

رياح شديدة فرعا بية غربية وشمالية غربية على الساحل ورياح بية الخفيفة والمعتدلة أكثرها شمالية غربية في المناطق الداخلية

السماء ملبدة بالسحاب اليوم وكثير السحاب باكر أيضا

يسقط مطر في الشمال ويسقط رذاذ في جهات متفرقة

قريبا درجة الحرارة

3-1	1274	1184					
2-1	1276	1180					
73	+8	15.6	+4.4				
79	+9	16.2	+5.7				
79	+4	15.9	—				
72	+12	16.0	+6.8				

2 − 1	13.51	+0.10	13.56	+0.15			
2 − 1	7.61	+0.14	7.72	+0.14			
2 − 1	12.28	+0.63	12.33	+0.63			
3 − 1	12.66	+0.31	12.70	+0.32			
3 − 1	20.74	—	20.74	—			
2 − 1	11.48	+0.19	11.48	+0.18			
2 − 1	10.98	+0.17	10.98	+0.16			
2 − 1	134.39	+0.34	134.62	+0.35			
3 − 1	2.97	+0.27	2.99	+0.27			
3 − 1	115.54	—	115.41	—			
3 − 1	86.16	−0.02	86.16	−0.02			
3 − 1	18.48	−0.04	18.48	−0.05			
3 − 1	14.77	−0.20	14.79	−0.19			

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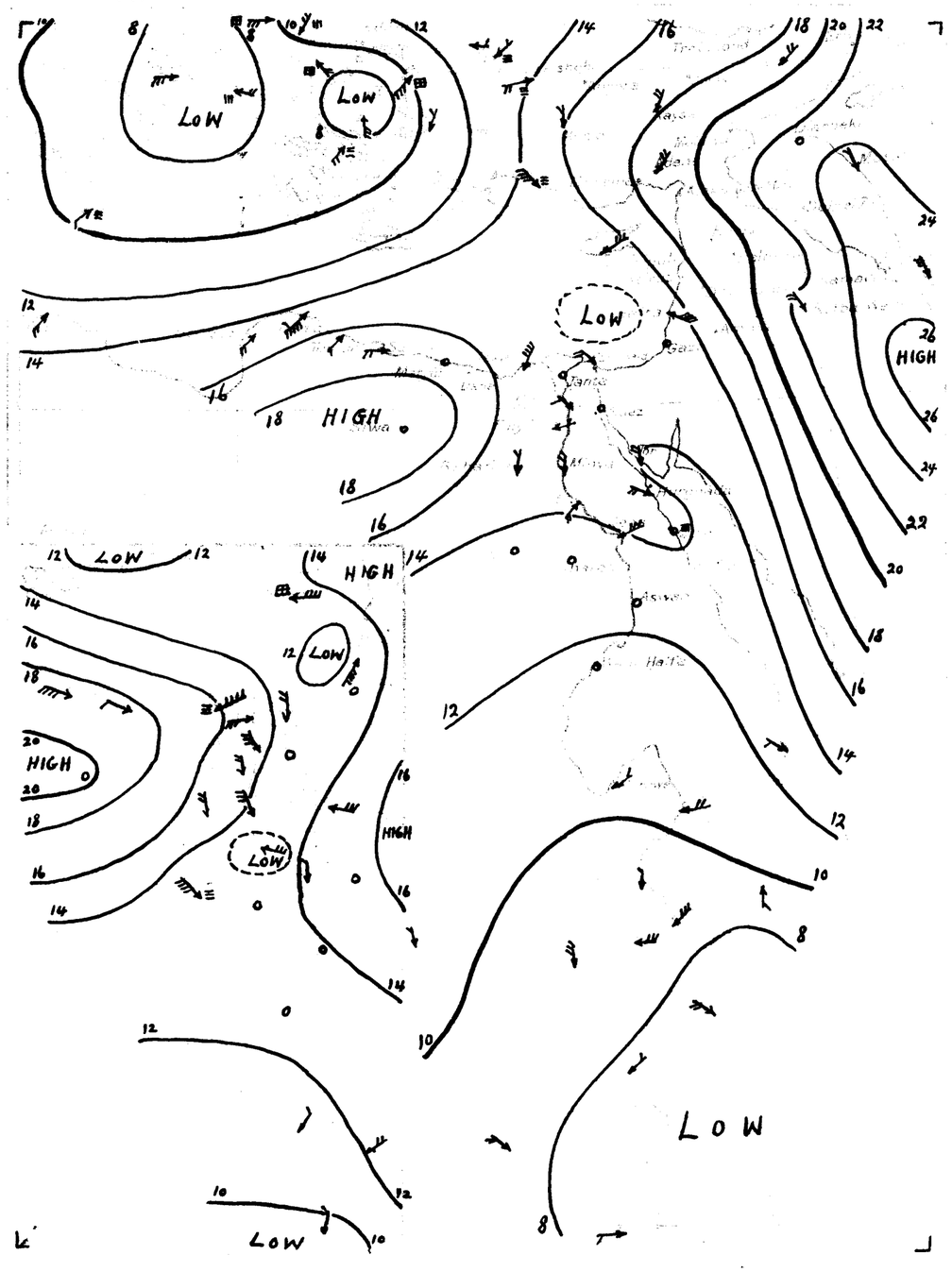

١٩٣٤-١-٣ 3-1-1934

Atbara	1011.4	−0.1	−3.5	ENE	2	0	23.0	+0.4	+3.2	36	+6	17	+3	36	−1	0	4	1	—	العطبره
Kassala	1009.8	0.0	−2.9	S	1	0	22.5	+0.5	−0.4	37	+3	15	−1	70	+9	0	5	11	—	كسلا
Fasher	1010.8	−0.6	—	NNW	1	0	17.0	—	+2.0	36	+6	14	+4	34	−1	0	0	8	—	الفاشر
Juba	1006.6	−1.0	—	W	1	0	24.6	−1.4	—	39	—	18	—	85	—	0	196	141	—	جوبا
Limassol	1014.6	−1.3	−3.0	ENE	3	—	18	+1	—	—	—	—	—	—	—	0	70	209	—	ليماسول
Haifa	1015.5	−0.3	−0.9	ESE	4	1	19.5	−0.9	+6.3	26	+8	11	+3	78	+10	0	118	322	4	حيفا
Gaza	—	—	—	—	0	0	16.1	−0.3	+4.1	29	+10	14	+6	72	−3	0	123	181	—	غزه

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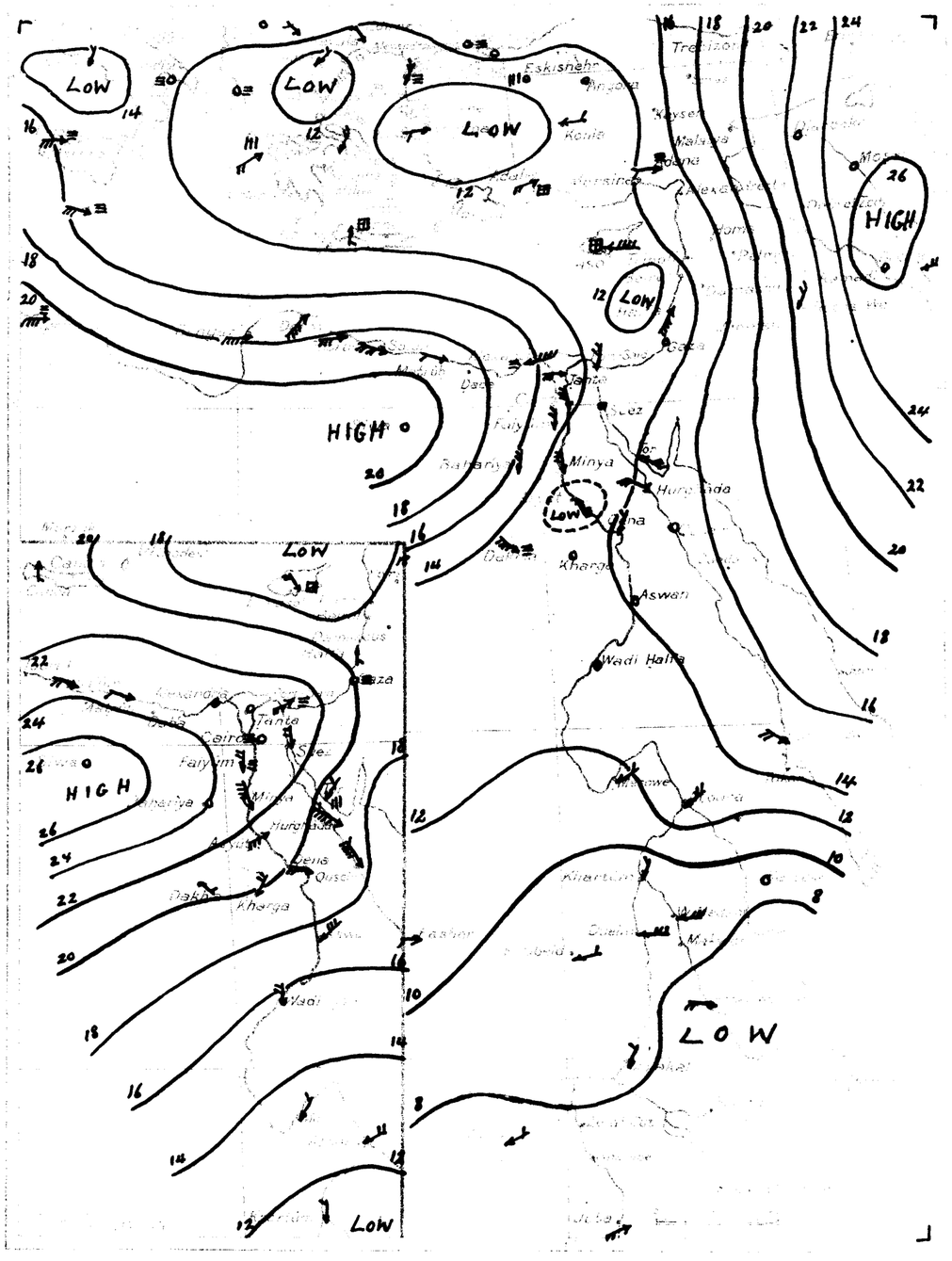
06 52
17 09 Friday 5th January الجمعه ٥ يناير

1023.9	+5.2	+5.4	WNW	2	0	6.7	-0.3		17		5		80		0	34		
1022.4	+4.1	+3.8	WNW	1	1	10.0	+1.0	-1.5	16	-2	9	+1	75	-3	0	89	74	4
1022.7	+5.9	+3.8	—	0	2	13.6	-2.5	+0.2	20	+1	11	0	71	-4	0	60	106	1
1022.3	+7.5		SW	2	0	11.5	-6.5		18		8		82		3	22	48	
1023.1	+9.3	+5.7	SW	3	0	15.5	-2.3	+1.9	20	+1	13	+2	71	-6	dr.	25	35	3
1022.4	+6.6		SSW	2	0	8.2	-6.8		20		7		87		0	20	46	
1023.2	+8.0		S	1	0	8.4	-8.3		19		7		89		dr	3	17	
1023.1	+7.6		—	0	0	12.2	-3.2		19		5		84			9	15	
1022.6	+8.4		NE	1	0	8.3	-8.8		18		5		96		dr.	17	8	
1022.3	+6.5	+3.1	—	0	0	9.0	-6.8	-0.7	19	0	8	0	93	+13	6	12	12	
1023.4	+8.6	+3.7	—	0	8	6.7	-8.3		18	-1	4	-2	98		3	9	10	
1023.2	+8.8	+3.6	—	0	0	9.9	-5.8	-0.4	19	+1	8	0	76	+7	3	5	10	
1026.2	+4.3	+6.3	—	0	0	3.8	-7.7	-4.5	20	+1	-2	-6	72	+2	0	0	3	
1024.0	+8.0		—	0	0	7.6	-7.9		22		3		69		0	0		
1019.6	+6.5		NNE	2	0	16.0	-3.2		32		15		40		0	0		
1020.0	+6.5		SE	1	0	15.9	-0.2		24		12		38		c	dr.		
1022.4	+9.0	+5.7	N	2	0	11.5	-6.3	-1.1	20	0	10	0	83	+7	0	dr.	15	1
1018.7	+4.7	+3.5	NE	1	2	15.0	-5.6	+2.2	26	+5	13	+4	68	+9	7	7	9	2
1019.8	+4.0		NW	6	0	18.2	-1.0		25		15		50		0	0		5
1018.6	+3.8		NNW	6	4	21.0	-3.0		26		13		57		0	0		3
1023.2	+8.5		N	2	0	9.7	-6.5		20		5		80		dr.	dr.		
1023.0	+9.1		NNW	4	1	12.7	-5.4	+2.8	19	-1	7	0	73	-7				
1021.5	+8.9	+1.3	WSW	3	2	10.0	-8.0	+0.3	26	+6	7	+1	84	+12	0	0		
1018.6	+4.2		WNW	2	3	15.1	-4.3	+4.2	30	+7	12	+5	70	+4				
1017.0	+3.0	-2.2	NE	3	0	18.5	-1.5	+5.7	33	+9	17	+7	63	+9				
1015.0	+2.6	-4.2	N	2	0	19.0	0.0	+7.3	32	+8	16	+8	74	+22				
1012.2	+0.8	-4.6	NE	1	0	22.0	0.0	+4.2	31	+1	16	+4	39	+1	0	0		
1012.7	+0.5	-2.2	ENE	2	0	22.0	0.0	+2.4	35	+5	18	+4	43	+7	0	4		
1011.2	+1.4	-3.0	N	1	0	22.3	+0.2		38	—	20	+5	43	+7	0	2		5
1016.7	+0.9	+1.2	NW	2	2	25.5	-0.2	+1.8	30	+3	22	+2	69	+2	0	199	92	2
1009.8	+1.5	-2.9	—	0	0	21.5	-3.5	-1.3	37	+3	14	-2	66	+4	0	5	11	
1009.3	+0.3	-4.1	NE	3	0	22.8	-0.2	+1.9	37	+3	17	+2	40	+1	0	25	13	
1008.7	+1.1	-3.2	NNW	1	0	23.4	-2.6	+1.5	38	+2	16	0	30	-15	0	79	37	
1012.2	+0.8	—	NW	1	0	15.0	-1.0	+0.1	35	+5	11	+1	49	+14	0	0	8	
1009.5	+0.4	-4.0	E	3	0	23.4	-0.8		38	+4	17	+3	34		0	15	12	
1010.3	+1.6	-5.6	NE	2	0	24.0	+1.0	+5.9	35	+5	15	+4	53	+17	0	11	19	
1009.3	+0.9	-2.2	NNE	1	0	24.0	-2.0	-0.1	37	+2	16	-1	33	+5	0	154	93	
1008.6	+1.0	-2.7	SW	3	0	25.0	+0.5	-0.8	39	+4	18	+1	61	+11	0	105	146	
1009.1	+1.6		W	1	2	24.6	+0.6		38		18		60		0	196	141	

4-1	1274	1173																				
3-1	1274	1184																				
			59	-6	13.1	+1.9																
			81	+11	13.5	+3.1																
			88	+13	13.1	—																
			79	+19	13.3	+4.2																

4-1	13.58	+0.18	13.52	+0.12																		
3-1	7.49	+0.10	7.61	+0.14																		
4-1	12.21	+0.61	12.24	+0.62																		
4-1	12.63	+0.30	12.66	+0.31																		
3-1	20.74	—	20.74	—																		
4-1	11.45	+0.18	11.47	+0.19																		
4-1	10.98	+0.19	10.98	+0.18																		
3-1	134.55	+0.32	134.59	+0.34																		
4-1	2.95	+0.27	2.97	+0.27																		
4-1	115.68	—	115.54	—																		
4-1	86.16	-0.02	86.16	-0.02																		
4-1	18.48	-0.03	18.48	-0.04																		
3-1	14.77	-0.20	14.79	-0.19																		

١٩٣٤-١-٤ 4-1-1934



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Hurghada	1015.8	+1.0	—	NW	3	0	19.2	-5.5	—	28	—	15	—	82	—	0	0	—	2	الغردقه
Kassala	1008.3	-1.5	-4.4	E	0	0	25.0	+2.5	+2.2	37	+3	20	+4	72	+11	0	5	11	—	كسلا
Wad Madani	1009.0	+0.4	-4.4	E	3	0	23.0	+1.0	+2.0	38	+4	16	+1	42	+3	0	25	13	—	وادمدني
Juba	1007.5	+0.9	—	SW	2	0	24.0	-0.6	—	38	—	18	—	61	—	0	196	141	—	جوبا
Linassol	1013.3	-1.3	-4.3	E	4	4	14	-4	—	—	—	—	—	—	—	Rain	—	212	—	لماسول
Haifa	1012.8	-2.7	-3.6	SSW	4	4	16.4	-3.1	+3.2	26	+8	14	+6	68	0	0	118	329	2	حيفا
Gaza	—	—	—	—	0	4	16.3	+0.2	+4.4	25	+6	13	+5	68	-7	0	123	184	—	غزه

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DAILY WEATHER REPORT.

06 03 — 17 10 — Saturday 6th January, 1934 — السبت ٦ يناير

1934-1-0 Barometer and Wind at 8 h. Yesterday 5-1-1934

1020.6	-3.3	+2.1	WNW	2	4	9.3	+2.6		19		7		79		0	34		
1019.8	-2.6	+1.2	WNW	1	2	10.7	+0.7	-0.8	18	0	9	+1	79	0	0	89	76	4
1019.4	-3.3	+0.4	—	0	2	13.0	-0.6	-0.3	20	+1	11	0	87	+12	2	62	108	1
1020.0	-2.3		ENE	2	0	13.0	+1.5		21		10		81		0	22	50	
1018.7	-4.4	+1.3	NNE	4	1	18.0	+2.5	+4.4	21	+2	12	+1	63	-14	0	25	35	4
1019.4	-3.0		NE	1	0	9.0	+0.8		21		7		93		0	20	47	
1018.3	-4.9		NNW	1	0	12.8	+4.4		21		7		77		0	3	18	
1018.7	-4.4		—	0	0	11.5	-0.7		20		6		88		0	9	15	
1018.7	-3.9		NE	1	2	8.8	+0.5		20		6		95		0	17	8	
1017.8	-4.5	-1.4	NE	1	3	9.0	0.0	-0.7	20	+1	8	0	88	+8	0	12	12	
1018.8	-4.6	-1.0	NW	2	8	6.8	+0.1		19	0	5	-1	100		0	9	10	
1018.3	-4.9	-1.3	NE	1	2	12.1	+2.2	+1.8	18	0	11	+3	78	+9	0	5	11	
1021.5	-4.7	+1.6	—	0	0	7.4	+3.6	-0.9	22	+3	1	-3	77	+7	0	0	3	
1019.1	-4.9		—	0	0	10.2	+2.6		20		6		77		0	0		
1016.3	-3.3		—	0	0	11.9	-4.1		23		8		71		0	0		
1020.8	+0.8		—	0	0	11.4	-4.5		22		7		54		0	dr		
1018.3	-4.1	-0.4	N	3	2	15.5	+4.0	+2.9	18	-2	11	+1	45	-31	0	dr	15	2
1015.1	-3.6	-3.2	NE	2	0	13.5	-1.5	+0.7	22	+1	12	+3	73	+14	0	7	9	2
1016.6	-3.2		NW	3	0	16.8	-1.4		22		13		50		0	0		2
1015.4	-3.2		WNW	2	4	20.7	-0.3		24		11		44		0	0		3
1017.4	-5.8		N	3	1	11.1	+1.4		20		9		75		0	dr		
1017.6	-5.4		NNW	2	0	11.1	-1.6	+1.2	—	—	7	0	85	+5				
1016.6	-4.9	-3.7	WSW	2	3	9.3	-0.7	-0.3	22	+2	6	0	89	+17	0	0		
1015.2	-3.4		WNW	2	2	14.5	-0.6	+3.7	24	+1	12	+5	60	-6				
1013.9	-3.1	-5.3	N	2	3	18.9	+0.4	+6.2	29	+5	18	+8	41	-13				
1013.8	-1.2	-5.4	—	0	0	16.2	-2.8	+4.6	30	+6	14	+6	31	-21				
1010.7	-1.5	-6.1	NE	1	0	21.5	-0.5	+3.8	30	0	17	+5	46	+8	0	0	1	
1012.3	-0.4	-2.6	E	3	0	23.0	+1.0	+3.5	34	+4	17	+3	44	+8	0	4	1	
1010.7	-0.5	-3.5	NNW	1	0	22.0	-0.3	—	37	—	19	+4	37	+1	0	2		
1015.5	-1.2	0.0	SE	1	1	26.1	+0.6	+2.4	30	+3	22	+2	76	+9	0	199	92	1
1010.4	+1.1	-3.1	E	3	0	22.2	-0.6	+1.4	38	+4	17	+2	40	+2	0	25	13	
1010.3	+1.6	-1.6	NNW	2	2	22.3	-1.1	+0.4	38	+2	16	0	36	-8	0	79	37	
1009.8	+0.3	-3.7	E	3	0	23.6	+0.2		36	+2	20	+6	36		0	15	12	
1009.8	-0.5	-6.1	NE	3	0	23.2	-0.8	+5.1	35	+5	16	+5	59	+23	0	11	19	
1010.2	+0.9	-1.3	—	0	0	23.4	-0.6	-0.7	37	+2	17	-1	53	+25	0	154	93	
1008.7	+0.1	-2.6	SW	2	0	24.0	-1.0	-1.8	37	+2	21	+4	—	—	—	105	146	
1010.7	+1.6		NW	1	1	25.4	+0.8		38		19		78		0	196	141	

Matrah

07	00	07	00	08	45
5	250	10	340	40	50
5	280	14	0	46	60
5	310	12	330	18	80
8	270	17	300	19	220
		14	230		
		35	220		

The Northern Red Sea is an area of low pressure.
A series of shallow depressions covers the Central and Eastern Mediterranean, and the pressure over Egypt is falling.

Forecast for the hours from noon to 6 p.m.

On the coast moderate northerly winds, backing later to west.
Inland moderate to fresh northeasterly winds.
Much cloud. Possibility of rain on the coast and inland.
Cool; Unsettled.

رياح شمالية معتدلة تتحول الا غربية على الساحل
ورياح شمالية شرقية بين المعتدلة والنشيطة فيما
في الداخل . يكثر السحاب ويحتمل المطر على الساحل
وفي الداخل والطقس مائل للبرودة وغير مستقر

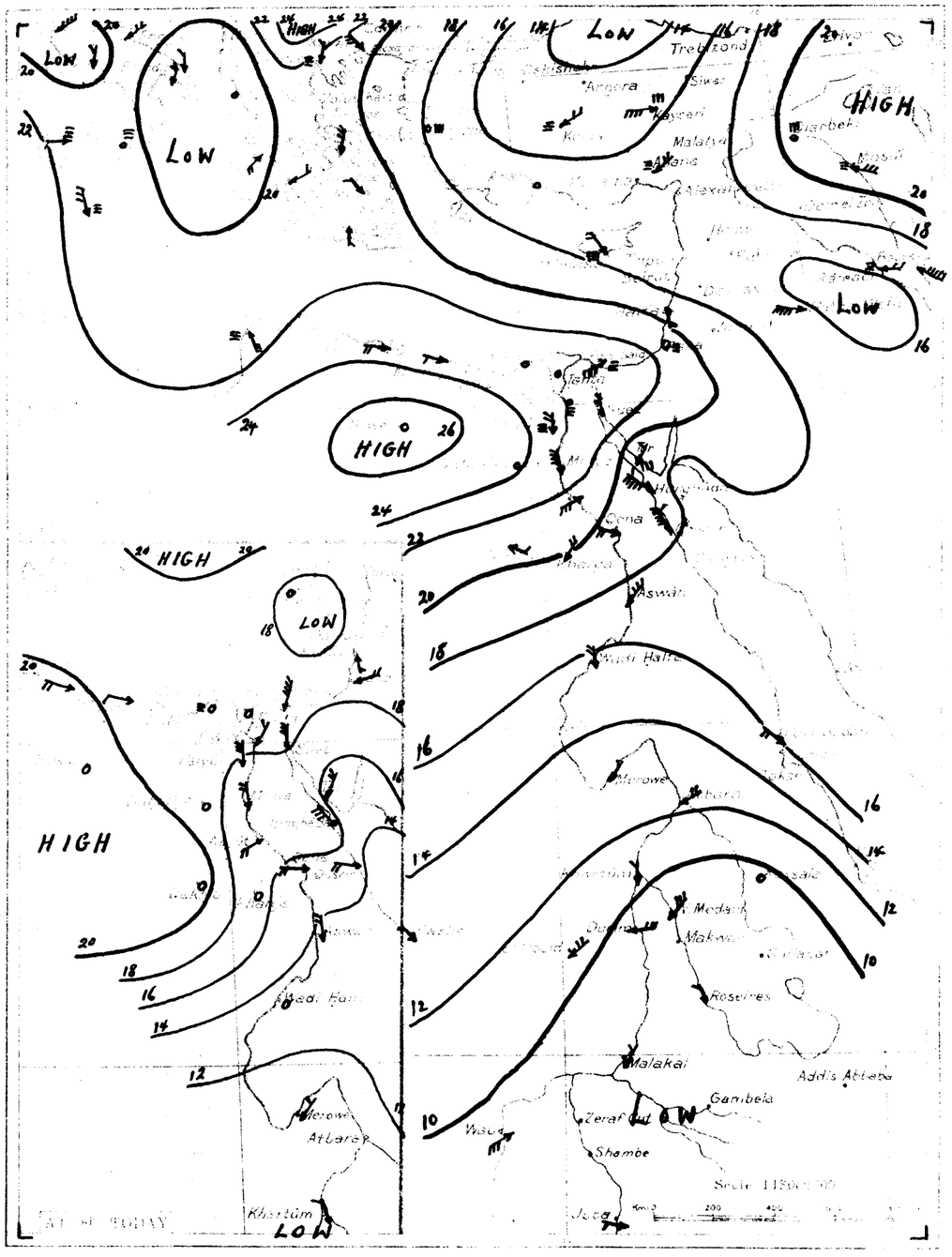
Ancona	69	+4	12.8	+1.7
Lubekia	81	+11	11.0	+0.6
Riza	87	+12	10.2	—
Browan	66	+6	9.9	+0.9

NOTE. A cash means that figures are not ...

Price of Subscription by Inland Post P.T. 120 annum
Abroad P.T. 150

	Date	Yesterday	Diff. from normal	Three days Reading	Diff. from normal
		m.	m.	m.	m.
Tabia	5-1	13.56	+0.16	13.58	+0.18
Nasser	3-1	7.49	+0.10	7.61	+0.14
Minchat	6-1	12.11	+0.57	12.16	+0.59
Roseires	6-1	12.58	+0.30	12.60	+0.30
Sennar Dam	3-1	20.74	—	20.74	—
Khartum	5-1	11.44	+0.18	11.45	+0.18
Sh. el Girba					
Atbara	5-1	10.97	+0.19	10.98	+0.19
Kangarit	3-1	134.55	+0.32	134.59	+0.34
Wadi Halfa	6-1	2.92	+0.28	2.94	+0.28
Aswân Res.	5-1	115.73	—	115.68	—
Jebel Auliya D.S.	5-1	86.16	-0.02	86.16	-0.02
El Leisi	6-1	18.38	-0.11	18.43	-0.07
Roda (Cairo)	3-1	14.77	-0.20	14.79	-0.19

	Date	Yesterday	Diff. from normal	Three days Reading	Diff. from normal
		m.	m.	m.	m.
	5-1	1274	1177		
	4-1	1274	1173		



1934-1-0 From Observations taken at 8 h. yesterday 5-1-1934

STATIONS	Barometer Reduced to 0° Sea Level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature Day	Temperature Night	Temperature Diff. from normal	Temperature Max.	Temperature Min.	Humidity Day	Humidity Night	Humidity Diff. from normal	Rain	Sunshine	Evaporation	
	mb.	mb.	mb.				C.	C.	C.	C.	C.							
Limassol	1017.2	+3.9	-0.4	NW	2	—	11	-3	—	—	—	—	—	—	Rain	—	215	—
Haifa	1019.5	+6.7	+3.1	SSE	1	0	19.9	+3.5	+6.8	21	+3	12	+4	69	+1	0	118	336	3
Gaza	—	—	—	—	0	3	12.4	-3.9	+0.5	23	+4	11	+3	90	+15	2	123	187	—

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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

1417 F.C.

06 53
17 11

Sunday 7th January, — الأحد ٧ يناير

1017.9	-2.7	-0.6	WNW	3	1	6.2	-3.1		18		5		86		dr.	34		
1015.6	-4.2	-3.0	WNW	4	3	9.8	-0.9	-1.7	18	0	8	0	79	0	0	89	77	4
1014.8	-4.6	-4.2	NW	6	2	14.3	+1.3	+1.0	22	+3	10	-1	59	-16	4	66	109	4
1015.5	-4.5		WSW	3	3	12.0	-1.0		22		9		76		0	22	51	
1014.6	-4.1	-2.9	WSW	5	2	14.4	-3.6	+0.9	21	+2	13	+2	75	-2	0	25	36	3
1015.1	-4.3		NNW	1	2	11.2	+2.2		21		8		88		1	21	48	
1015.1	-3.2		NNW	2	2	10.8	-2.0		22		8		86		dr.	3	18	
1015.8	-2.9		W	2	1	11.0	-0.5		22		5		94		0	9	15	
1015.4	-3.3		ESE	1	0	10.0	+1.2		20		6		91		0	17	9	
1015.4	-2.4	-3.8	SSE	2	0	10.4	+1.4	+0.8	21	+2	8	+1	84	+4	0	12	13	
1016.0	-2.8	-3.8	SSE	1	0	10.0	+3.2		20	+1	6	0	89		0	9	11	
1016.2	-2.1	-3.4	—	0	0	10.2	-1.9	0.0	20	+2	9	+1	86	+17	0	5	11	
1021.2	-0.3	+1.3	W	1	0	7.1	-0.3	-1.2	22	+3	4	0	71	+1	0	0	3	
1018.3	-0.8		W	3	0	10.3	+0.1		20		7		48		0	0		
1017.0	+0.7		NE	1	0	14.2	+2.3		25		8		55		0	0		
1018.3	-2.5		NW	3	0	11.3	-0.1		21		8		58		0	dr.		
1015.4	-2.9	-3.3	NE	2	1	16.2	+0.7	+3.7	20	0	9	-1	40	-36	0	dr.	15	1
1012.8	-2.3	-5.5	NNW	4	3	18.0	+4.5	+5.3	22	+1	14	+5	46	-13	0	7	9	4
1012.8	-3.8		NW	6	3	17.7	+0.9		22		15		65		0	0		6
1012.2	-3.2		N	1	0	22.9	+2.2		24		13		24		0	0		1
1016.8	-0.6		SSW	1	0	11.0	-0.1		21		7		79		0	dr.		
1018.0	+0.4		N	3	0	11.5	+0.4	+1.7	—	—	7	+1	74	-6				
1017.8	+1.2	-2.5	W	3	0	10.2	+0.9	+0.7	21	+1	8	+2	77	+5	0	0		
1015.1	-0.1		WNW	5	3	14.6	+0.1	+3.8	25	+2	13	+6	64	-2				
1014.6	+0.7	-4.6	NNW	2	0	17.2	-1.7	+4.5	30	+6	16	+6	33	-21				
1014.8	+1.0	-4.4	"	2		16.0	-0.2	+4.4	30	+6	14	+6	41	-11				
1012.6	+0.3	-2.3	NE	1	0	22.6	-0.4	+3.1	35	+5	17	+3	47	+11	0	4	1	
1010.2	-0.5	-4.0	NNW	1	0	21.8	-0.2	—	37	—	19	+4	47	+11	0	2	5	
1012.7	-2.8	-2.8	SE	1	0	25.9	-0.2	+2.3	30	+3	20	0	68	+1	0	199	93	1
1009.8	-0.5	-2.1	WSW	2	0	22.2	-0.1	+0.3	38	+2	17	+1	46	+2	0	79	37	
1009.6	-0.2	-3.9	E	2	0	23.8	+0.2		38	+5	19	+5	35		0	15	12	
1009.5	-0.3	-6.4	N	3	0	23.0	-0.2	+5.0	36	+6	17	+6	59	+23	0	11	19	
1009.0	-1.2	-2.5	NNE	1	0	24.8	+1.4	+0.7	36	+1	19	+1	49	+21	0	154	93	

The depressions situated over the eastern Mediterranean and the northern Red Sea have deepened considerably.

7	00		8	45	6	00	
49	290		16	270	32	10	
28	320		31	300	26	20	
35	330		28	300	18	290	
27	330		31	290	40	280	
					27	220	
					21	130	
					21	150	

On the coast fresh or strong west to northwest winds; inland moderate winds between southwest and northwest.
Much low cloud.
Further rain in the north.
Temperature about normal.

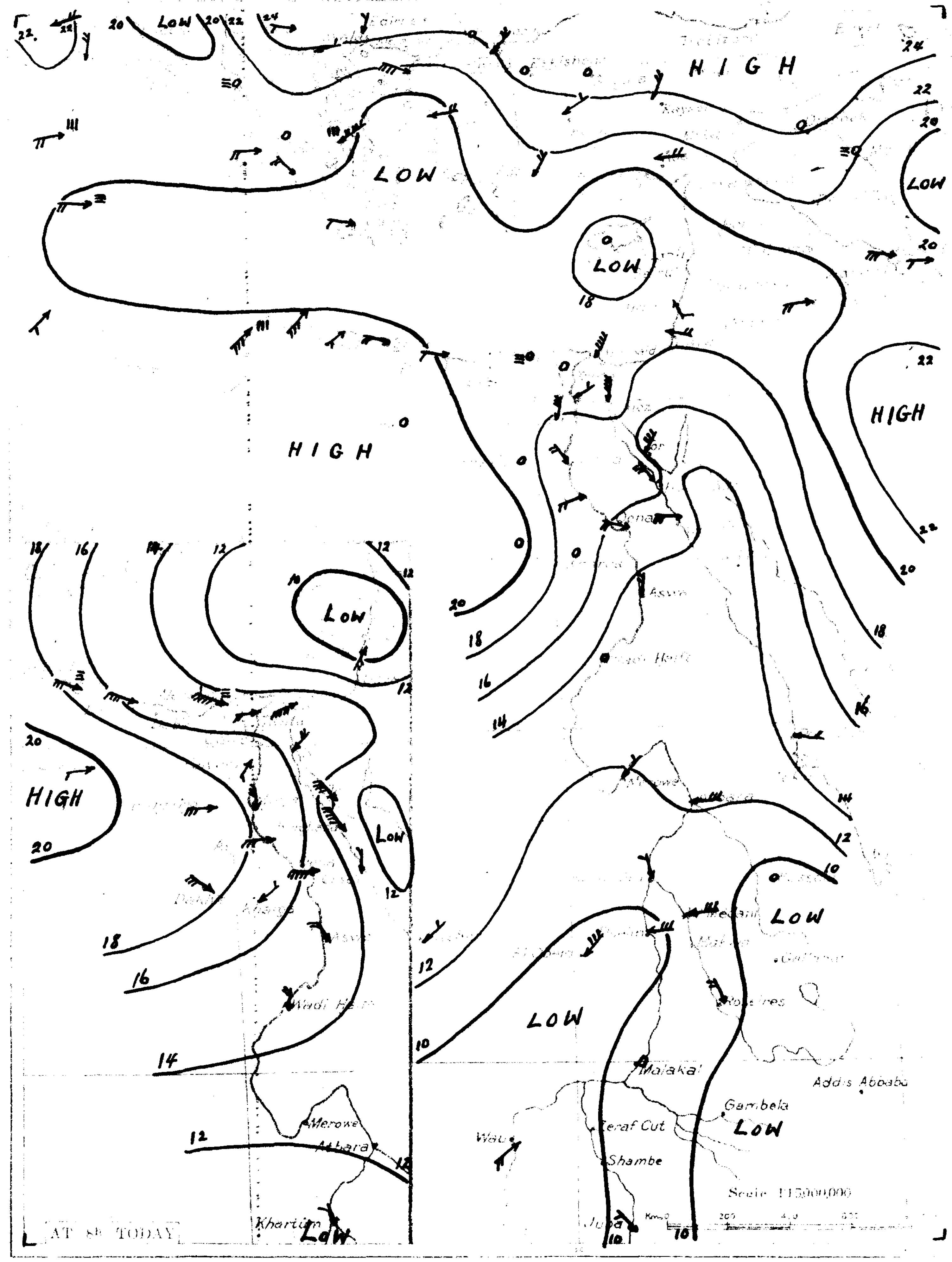
رياح شديده نوعا أو شديده بيه غربية وشمالية غربية على الساحل ورياح معتدله بيه جنوبية غربيه وشمالية غربية في الداخل
يكثر السحاب المنخفض
يتساقط مطر آخر في الشمال
درجة الحرارة حوالي المعدل

75	+9	12.8	+1.8
77	+7	11.2	+0.8
81	+7	10.9	—
70	+11	11.7	+2.7

Date		
6-1	1274	1244
5-1	1274	1177

Gauge	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Juba	6-1	13.57	+0.18	13.56	+0.16
Nasser	5-1	7.25	+0.09	7.37	+0.12
Malakal	6-1	12.11	+0.57	12.16	+0.59
Roseires	6-1	12.58	+0.30	12.60	+0.30
Sennar Res.	5-1	20.72	—	20.73	—
Khartoum	6-1	11.43	+0.18	11.44	+0.18
Atbara	6-1	10.96	+0.19	10.97	+0.19
Kangar	5-1	134.49	+0.34	134.52	+0.33
Wadi Halfa	6-1	2.92	+0.28	2.94	+0.28
Aswan	6-1	115.91	—	115.73	—
D.S	6-1	86.16	-0.02	86.16	-0.02
El Leis	6-1	18.38	-0.11	18.43	-0.07
Roda (Cairo)	5-1	14.75	-0.19	14.77	-0.18

١٩٣٤-١-٦ ... Yesterday 6-1-1934



١٩٣٤-١-٦ From Observations taken at 8h yesterday 6-1-1934

Station	Barometer reduced to sea level	Change in past 24 hours	Diff. from normal	Wind direction	Force	Sky															
Kassala	1009.5	-0.3	-3.2	—	0	0	24.8	+3.3	+2.1	38	+4	15	-1	66	+4	0	5	11	—	كسلا
El Fasher	1013.0	+0.8	—	NE	1	0	16.0	+1.0	+1.1	34	+4	14	+4	55	+20	0	0	8	—	الفاشر
Limassol	1017.2	0.0	-0.4	—	0	—	9	-2	—	—	—	—	—	—	—	0	—	218	—	ليماسول
Haifa	1018.2	-1.3	+1.8	SSE	1	0	15.2	-4.7	+2.1	22	+4	10	+2	84	+16	0	118	343	3	حيفا
Gaza	—	—	—	ENE	2	1	12.4	0.0	+0.6	21	+2	10	+2	77	+1	0	125	190	—	غزه

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06 53
17 11 Monday 8th January, الاثنين ٨ يناير

1019.5	+1.6	+1.0	NW	2	2	7.2	+1.0		16		5		89		dr	34		
1018.4	+2.8	-0.2	WNW	1	2	9.6	-0.2	-1.8	16	-2	8	0	83	+4	4	93	79	3
1017.8	+3.0	-1.2	—	0	3	14.4	-0.1	+1.1	17	-2	11	0	78	+3	10	76	111	3
1018.3	+2.8		WSW	2	2	10.8	-1.2		18		7		90		3	25	52	
1018.8	+4.2	+1.3	SW	4	1	13.5	-0.9	0.0	19	0	11	0	81	+4	dr	25	37	3
1017.4	+2.3		S	3	1	10.0	-1.2		19		8		89		dr	21	48	
1017.8	+2.7		SW	1	0	9.2	-1.6		19		7		95		0	3	19	
1017.9	+2.1		SW	1	0	12.0	+1.0		18		6		89		0	9	16	
1018.2	+2.8		ESE	4	0	11.9	+1.9		19		6		88		0	17	9	
1017.5	+2.1	-1.7	SE	1	0	9.4	-1.0	-0.2	19	0	8	+1	76	-4	0	12	13	
1019.0	+3.0	-0.8	SE	3	1	9.5	-0.5		19	0	8	+2	80		0	9	11	
1019.0	+2.8	-0.6	SE	2	0	8.8	-1.4	-1.4	18	0	7	-1	77	+8	0	5	11	
1022.0	+0.8	+2.1	—	0	0	7.0	-0.1	-1.2	17	-2	3	-1	85	+15	0	0	3	
1020.0	+1.7		—	0	0	8.8	-1.5		17		4		62		0	0		
1019.9	+2.9		—	0	0	7.9	-6.3		21		3		64		0	0		
1019.0	+0.7		—	0	0	10.5	-0.8		18		1		59		0	dr		
1017.4	+2.0	-1.3	NE	2	0	11.0	-5.2	-1.5	19	-1	9	-1	81	+5	0	dr	16	1
1016.4	+3.6	-1.9	N	3	0	13.5	-4.5	+0.8	20	-1	11	+2	61	+2	0	7	9	3
1017.5	+4.7		WNW	5	0	14.2	-3.5		21		10		33		0	0		4
1017.4	+5.2		W	3	0	16.8	-6.1		27		12		33		0	0		3
1018.8	+2.0		SE	1	1	8.6	-2.4		20		5		76		0	dr		
1020.3	+2.3		NNW	3	0	10.2	-1.3	+0.4	—	—	6	0	64	-16				
1019.5	+1.7	-0.8	W	2	0	9.5	-0.7	+0.1	20	0	5	-1	67	-5	0	0		
1019.0	+3.9		W	2	0	11.4	-3.2	+0.7	23	0	6	-1	58	-8				
1018.6	+4.0	-0.6	N	2	0	11.5	-5.7	-1.2	23	-1	9	-1	40	-14				
1016.0	+1.2	-3.2	N	3	0	12.0	-4.0	+0.5	24	0	9	+1	35	-17				
1014.0	+3.8	-2.8	NE	1	0	18.0	-3.5	+0.4	32	+2	12	0	32	-6	0	0	1	
1013.5	+0.9	-1.4	N	4	0	21.8	-0.8	+2.4	33	+3	18	+4	33	-3	0	4	1	
1011.8	+1.6	-2.4	NNW	2	0	20.1	-1.7	—	36	—	18	+3	40	+4	0	2	5	
1013.3	+0.6	-2.2	NW	2	3	24.6	-1.3	+1.1	30	+3	20	0	80	+13	0	199	93	2
1009.5	+0.9	-3.2	—	0	0	24.0	0.0	+1.4	37	+3	16	0	67	+5	0	5	11	
1011.4	+1.5	-2.0	NE	3	0	21.7	+0.5	+1.0	38	+4	15	0	45	+7	0	25	13	
1010.8	+1.0	-1.1	WNW	2	0	20.9	-1.3	-0.9	38	+2	15	-1	47	+3	0	79	37	
1011.6	+2.2	—	NW	2	1	17.0	-1.9	+2.2	36	+6	14	+4	34	-1	0	0	8	
1010.2	+0.6	-3.3	E	4	0	23.2	-0.6		37	+4	19	+5	34		0	15	12	
1011.6	+2.1	-4.4	N	4	0	20.0	-3.0	+2.0	36	+6	16	+5	57	+21	0	11	19	
1009.5	+0.5	-2.0	—	0	1	27.4	+2.6	+3.3	38	+3	18	0	18	-9	0	154	93	
1008.0	+0.2	-3.3	NNE	2	0	23.8	-2.7	-2.0	37	+2	19	+2	65	+16	0	105	146	
1008.8	-0.6		SW	1	2	25.3	+0.8		39		19		80		0	196	141	

Matruh

07	00	07	00	08	46	06	00
20	20	13	330	8	230	40	10
8	30	17	330	24	320	40	20
9	350	19	320	29	320	35	320
6	20	13	290	22	300	31	300
21	310					31	230

The depressions have now reached Iraq. The pressure over Egypt has risen, but another shallow depression has developed east of Malta.

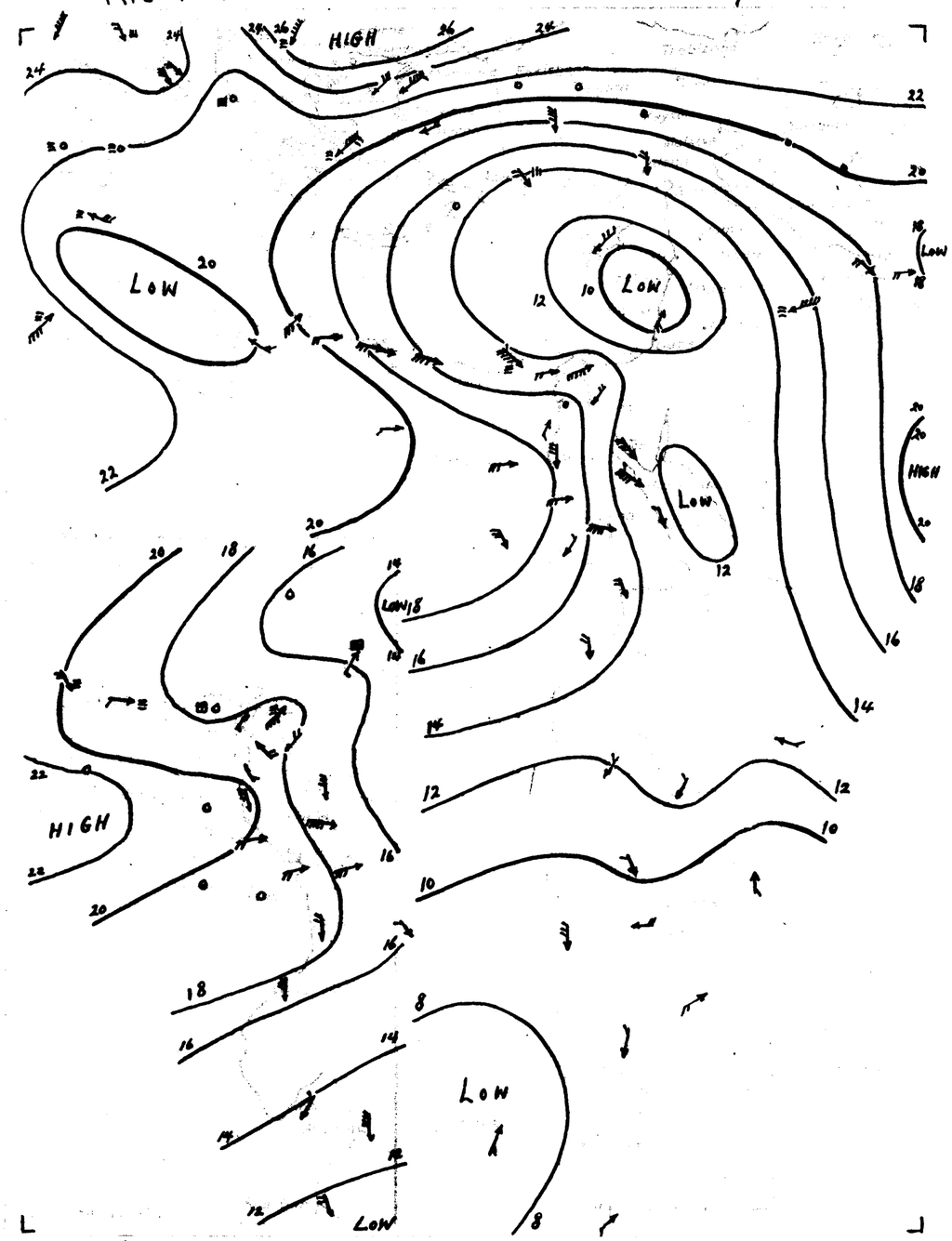
On the coast moderate westerly winds, inland light to moderate southerly winds becoming variable later.
Some medium cloud.
Further showers in the Delta.
Little change in the temperature.

رياح معتدلة غربية على الساحل
ورياح مابين الخفيفة والمعتدلة جنوبية في الداخل
وتتغير بعد ذلك باتجاه فيما بعد.
يظهر بعض السحاب المتوسط وتظهر مرة اخرى
على الدلتا - ولا تتغير درجة الحرارة
كثيرا.

60	-6	11.4	+0.4															
67	-3	10.1	-0.2															
85	+11	10.7	—															
66	+7	9.2	+0.2															

7-1	1274	1241					
6-1	1274	1244					
7-1	13.56	+0.17	13.57	+0.18			
7-1	7.02	+0.02	7.13	+0.04			
7-1	12.06	+0.56	12.11	+0.57			
8-1	12.53	+0.29	12.56	+0.31			
6-1	20.71	—	20.72	—			
7-1	11.43	+0.20	11.43	+0.18			
7-1	10.96	+0.20	10.96	+0.19			
6-1	134.42	+0.31	134.49	+0.34			
8-1	2.88	+0.28	2.92	+0.30			
7-1	116.11	—	115.91	—			
7-1	86.16	-0.02	86.16	-0.02			
8-1	18.20	-0.25	18.35	-0.12			
7-1	14.70	-0.21	14.72	-0.22			

١٩٣٤-١-٧ 7-1-1934



١٩٣٤-١-٧ 7-1-1934

Merowi	1010.2	-0.5	-6.6	NE	1	0	21.5	0.0	+3.8	31	+1	17	+5	46	+8	0	0	1	—
Kassala	1008.6	-0.9	-4.1	S	1	0	24.0	-0.8	+1.3	37	+3	15	-1	67	+5	0	5	11	—
Medani	1009.9	-0.5	-3.5	NE	3	0	21.2	-1.0	+0.5	38	+4	17	+2	42	+4	0	25	13	—
ElFasher	1009.4	-3.6	—	NW	1	0	18.0	+2.0	+3.1	34	+4	13	+3	36	+1	0	0	8	—
Wau	1007.8	-0.9	-3.5	SSW	2	0	26.5	+2.5	+0.7	36	+1	20	+3	56	+6	0	105	146	—
Juba	1009.4	-1.3	—	SW	1	1	24.5	-0.9	—	38	—	18	—	76	—	0	196	141	—
Limassol	1016.9	-5.3	-5.9	NE	3	—	11	+2	—	—	—	—	—	—	—	0	—	222	—
Haifa	1009.6	-8.6	-6.8	SSW	2	3	14.1	-1.1	+1.1	19	+1	10	+2	69	+1	0	118	349	3
Gaza	—	—	—	SW	2	4	13.7	+1.3	+1.9	21	+2	—	—	83	+7	5	130	193	—

مروي
كسلا
وادمدني
الفاشر
واو
جوبا
ليماسول
حيفا
غزة

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DAILY WEATHER REPORT

06 53 From Observations taken at 8h today

Tuesday 9th January, الثلاثاء ٩ يناير ١٩٣٤-١-٨ Barometer and Wind at 8h Yesterday 8-1-1934.

1018.4	-1.1	-0.1	W	3	3	9.0	+1.8		16		7		66		0	34		
1018.6	+0.2	-0.1	SSE	1	1	10.0	+0.4	-1.4	16	-2	9	+1	82	+3	1	94	80	3
1019.5	+1.7	+0.5	S	1	2	13.3	-1.1	+0.1	20	+1	10	-1	83	+9	4	80	113	1
1019.8	+1.5		SSW	2	1	10.6	-0.2		21		9		94		0	25	53	
1019.2	+0.4	+1.7	SW	3	0	14.4	+0.9	+1.0	21	+2	11	0	85	+8	0	25	37	2
1019.4	+2.0		S	1	2	8.2	-1.8		20		6		94		0	21	49	
1019.0	+1.2		NNE	1	2	8.9	-0.3		20		6		88		0	3	19	
1019.8	+1.9		—	0	8	7.0	-5.0		20		4		98		0	9	16	
1019.1	+0.9		NE	1	3	9.7	-2.2		20		5		94		0	17	9	
1018.0	+0.5	-1.2	—	0	3	9.7	+0.3	+0.1	20	+1	8	+1	91	+11	0	12	13	
1019.4	+0.4	-0.4	NNW	1	8	8.2	-1.3		20	+1	5	-1	91		0	9	11	
1018.8	-0.2	-0.8	—	0	2	10.1	+1.3	0.0	19	+1	8	0	80	+11	0	5	12	
1020.4	-1.6	+0.5	—	0	0	4.4	-2.6	-3.8	19	0	2	-2	85	+15	0	0	3	
1019.2	-0.8		—	0	4	9.7	+0.9		20		8		57		0	0		
1017.6	-2.3		—	0	0	10.0	+2.1		21		4		78		0	0		
1017.8	-1.2		—	0	0	6.5	-4.0		18		0		50		0	dr		
1019.1	+1.7	+0.4	N	1	2	12.0	+1.0	-0.4	20	0	9	-1	76	0	0	dr	16	0
1017.0	+0.6	-1.3	N	2	3	12.8	-0.7	+0.2	19	-2	11	+2	68	+9	0	7	9	2
1017.8	+0.3		WNW	4	0	16.8	+2.6		20		12		46		0	0		3
1017.2	-0.2		NNW	1	0	18.5	+1.7		24		7		48		0	0		1
1019.0	+0.2		NE	1	4	8.2	-0.4		21		5		83		0	dr		
1020.0	-0.3		NNW	2	0	12.5	+2.3	+2.8	—	—	8	+2	63	-17				
1019.0	-0.5	-1.3	W	2	0	11.8	+2.3	+2.4	20	0	8	+2	69	-3	0	0		
1018.0	-1.0		NNW	2	0	9.0	-2.4	-1.6	22	-1	6	-1	70	+3				
1017.2	-1.4	-2.0	N	1	0	11.0	-0.5	-1.6	21	-3	9	-1	58	+4				
1015.6	-0.4	-3.6	—	0	0	13.0	+1.0	+1.5	22	-2	9	+1	45	-7				
1013.1	-0.9	-3.7	NE	1	0	18.5	+0.5	+1.0	26	-4	11	-1	26	-12	0	0	1	
1013.8	+0.3	-1.1	N	1	0	22.0	+0.2	+2.6	33	+3	16	+2	39	+3	0	4	1	
1011.0	-0.8	-3.2	NNW	1	0	20.7	+0.6	—	34	—	19	+4	43	+7	0	2	5	
1015.9	+2.6	+0.4	NW	3	3	24.3	-0.3	+0.8	27	0	22	+2	73	+6	0	199	94	3
1009.5	-1.9	-3.9	E	3	0	23.6	+1.9	+2.9	36	+2	18	+3	54	+16	0	25	13	
1009.8	-1.0	-2.1	NW	2	0	20.6	-0.3	-1.2	37	+1	15	-1	43	-1	0	79	37	
1010.4	+0.2	-3.1	E	3	0	22.8	-0.4		37	+4	19	+5	43		0	15	12	
1011.0	-0.6	-5.0	NE	4	0	20.2	+0.2	+2.3	32	+2	14	+3	58	+22	0	11	19	
1010.0	+0.5	-1.5	NNE	2	0	22.3	—	-1.8	36	+1	16	-2	44	+17	0	154	93	
1007.9	-0.1	-3.3	N	1	0	23.4	-0.4	-2.4	37	+2	17	0	49	0	0	105	146	
1010.2	+1.4		SW	2	0	23.2	-2.1		37		18		64		0	196	141	

07	00	07	00	08	45	06	00
19	200	17	180	15	50	43	40
21	190	22	170	12	80	34	70
23	200	23	150	12	100	13	60
33	200	14	160	10	220	24	290
28	170	16	190	16	230	24	240
				60	240		
				111	270		

The depression which has been affecting Egypt has almost filled up, and there is now little gradient of Pressure over Egypt and the eastern Mediterranean. The depression near Malta has deepened somewhat and is moving slowly east.

On the coast light winds chiefly south west, backing later to southeast; inland light variable winds chiefly northeasterly.
Some high cloud.
Slightly warmer.

رياح خفيفة أكثرها جنوبية غربية تتحول فيما بعد لا جنوبية شرقية على الساحل:
ورياح خفيفة مختلفة بوجه أكثرها شمالية شرقية في الداخل. يظهر بعض السحب العالي
والطقس أميل الى الدفء قليلا.

Limassol	1014.6	+2.7	-3.2	—	0	—	8	-3	—	—	—	—	—	—	0	—	225	—
Haifa	1014.7	+5.1	-1.7	SSW	1	4	12.3	-1.8	-0.7	17	-1	9	+1	94	+26	17	135	356	3
Gaza	—	—	—	SSW	2	2	10.9	-2.8	-0.8	19	+1	—	—	92	+16	19	149	196	—

70	+4	13.0	+2.0								
69	-1	10.5	+2.0								
75	+1	10.8	—								
68	+9	10.5	+1.5								

* Aswan Reservoir Gauge Reading for 7-1-1934 Published on 8-1-1934 should read 116.01 instead of 116.11m.

8-1	1274	1238	8-1	13.56	+0.17	13.56	+0.17
7-1	1274	1241	7-1	7.02	+0.02	7.13	+0.04
			9-1	11.96	+0.54	12.02	+0.55
			9-1	12.51	+0.29	12.53	+0.29
			8-1	20.67	—	20.70	—
			9-1	11.38	+0.21	11.40	+0.21
			8-1	10.94	+0.19	10.96	+0.20
			8-1	134.36	+0.31	134.39	+0.32
			9-1	2.87	+0.28	2.88	+0.28
			8-1	116.08	—	116.01	—
			8-1	86.18	0.00	86.16	-0.02
			9-1	18.20	-0.24	18.20	-0.25
			8-1	14.66	-0.24	14.70	-0.21

* ملاحظة : محتمل زيادة مقياس خزان أسوان يوم ٧-١-٣٤ المنشور بتقرير يوم ٨-١-٣٤ ص ١١٦٫٠١ بدلا من ١١٦٫١١ متر.

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06 53
17 13 Wednesday 10th January الاربعاء ١٠ يناير

1018.0	-0.4	-0.5	NW	2	1	5.9	-3.1		17		5		74		0	34		
1017.2	-1.4	-1.5	WSW	2	3	9.0	-1.0	-2.3	19	+1	8	0	70	-9	0	94	82	3
1016.7	-2.8	-2.3	W	1	2	14.0	+0.7	+0.8	20	+1	11	0	77	+3	0	80	114	2
1016.6	-3.2		SW	2	4	12.0	+1.4		20		10		91		0	25	54	
1016.7	-2.5	-0.8	SW	3	4	14.4	0.0	+1.1	20	+1	13	+2	83	+6	0	25	38	2
1016.2	-3.2		S	2	3	12.0	+3.8		20		8		83		0	21	50	
1015.9	-3.1		SW	1	3	12.6	+3.7		22		9		87		dr	3	20	
1016.8	-3.0		W	2	4	13.5	+6.5		20		6		87		0	9	16	
1016.0	-3.1		ESE	1	4	12.1	+2.4		20		8		95		0	17	9	
1016.2	-1.8	-3.0	SSW	1	4	12.5	+2.8	+3.0	19	0	9	+2	86	+6	1	13	14	
1016.8	-2.6	-3.0	SSE	1	4	12.1	+3.9		19	0	7	+1	87		1	10	11	
1016.7	-2.1	-2.9	—	0	4	12.0	+1.9	+1.9	19	+1	12	+4	85	+16	2	7	12	
1019.4	-1.0	-0.5	—	0	3	8.9	+4.5	+0.7	18	-1	3	-1	88	+18	dr	dr	3	
1018.0	-1.2		—	0	2	12.4	+2.7		19		9		71		0	0		
1015.1	-2.5		—	0	0	12.8	+2.8		29		9		68		0	0		
1015.6	-2.2		—	0	0	8.5	+2.0		23		4		52		0	dr		
1016.4	-2.7	-2.2	S	2	4	15.8	+3.8	+3.4	20	0	12	+2	71	-5	1	1	16	1
1014.6	-2.4	-3.7	NE	2	1	12.8?	0.0	+0.2	21	0	10	+1	58	-1	0	7	9	2
1016.0	-1.8		WNW	5	0	16.4	-0.4		21		10		45		0	0		4
1014.7	-2.5		NNE	2	0	19.0	+0.5		24		8		55		0	0		1
1017.2	-1.8		—	0	4	12.0	+3.8		22		8		91		2	2		
1017.2	-2.8		NE	2	4	14.0	+1.5	+4.3	—	—	10	+4	69	-11				
1016.3	-2.7	-4.0	W	2	2	12.0	+0.2	+2.7	24	+4	6	0	71	-1	0	0		
1015.6	-2.4		NW	2	0	10.7	+1.7	+0.1	24	+1	7	0	63	-4				
1013.9	-3.3	-5.3	N	1	0	13.6	+2.6	+1.0	28	+4	10	0	56	+2				
1013.0	-2.6	-6.2	—	0	0	13.0	0.0	+1.6	25	+1	8	0	55	+3				
1011.6	-1.5	-5.2	NE	1	0	21.5	+3.0	+4.1	33	+3	15	+3	46	+8	0	0	1	
1013.5	-0.3	-1.4	—	0	0	22.3	+0.3	+2.9	34	+4	17	+3	42	+7	0	4	1	
1010.4	-0.6	-3.8	N	1	0	21.6	+0.9	—	36	—	20	+5	51	+16	0	2	5	
1015.9	0.0	+0.4	NW	1	0	24.5	+0.2	+1.0	28	+1	22	+2	79	+12	0	199	94	1
1008.4	-1.1	-4.3	SE	1	0	27.5	+3.5	+5.0	38	+4	17	+1	70	+8	0	5	11	
1009.9	+0.4	-3.5	NE	3	0	22.4	-1.2	+1.8	38	+4	17	+2	56	+18	0	25	13	
1008.0	-1.8	-3.9	NNW	1	0	23.0	+2.4	+1.0	39	+3	17	+1	36	-8	0	79	37	
1013.4	+0.8	—	SE	1	0	16.0	0.0	+1.2	32	+2	12	+2	32	-3	0	0	8	
1009.1	-1.3	-4.4	E	3	0	24.2	+1.4		36	+3	21	+7	48		0	15	12	
1011.0	0.0	-5.0	NNW	1	0	20.0	-0.2	+2.2	34	+4	16	+5	64	+28	0	11	19	
1008.8	-1.2	-2.7	NNE	1	0	24.0	+1.7	0.0	38	+3	17	-1	37	+10	0	154	93	
1007.8	-0.1	-3.4	NW	1	0	24.3	+0.9	-1.5	37	+2	18	+1	48	-1	0	105	146	
1010.2	0.0		SW	2	0	25.3	+2.1		38		18		64		0	196	141	

Matruh

07	00	07	00	08	45
24	270	27	270	8	220
28	260	21	260	30	290
27	250	24	260	34	290
32	250	21	270	35	270
		27	250		

The depression off Port Said has again deepened. A trough of low pressure covers the eastern Mediterranean extending to a depression situated off Benghazi.

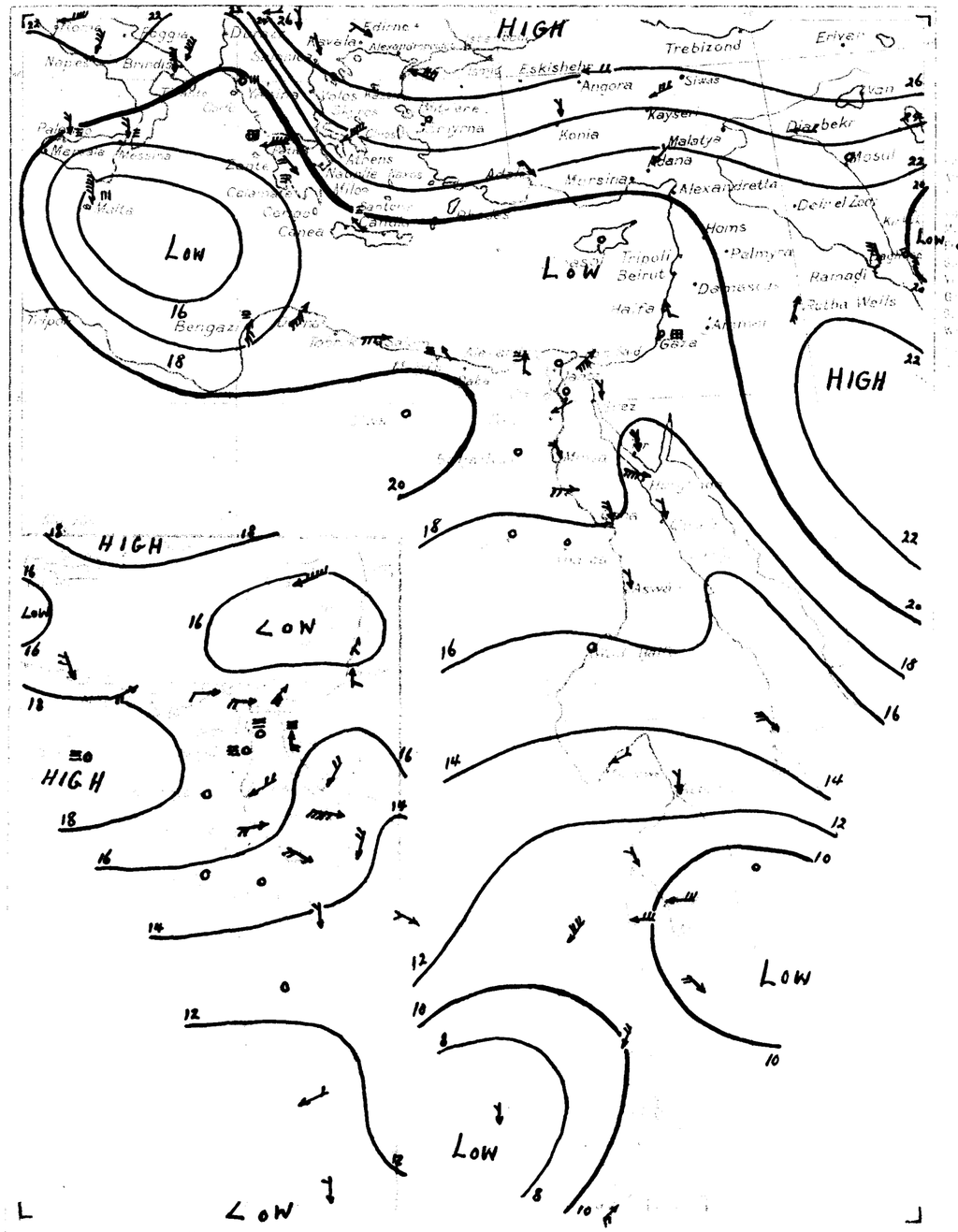
Moderate winds chiefly south-westerly.
Much low cloud.
Scattered showers probable.
Temperature slightly below normal.
Remaining unsettled.

رياح معتدلة اغلبها جنوبية غربية - يكثر السحاب
المنخفض ويحتمل ان تمطر زخات شتى
ودرجة الحرارة دون المعدل بقليل
وسير الطقس غير مستقر .

78	+12	12.9	+2.0				
78	+8	11.5	+1.2				
82	+8	10.8	—				
60	+1	10.9	+2.0				

9-1	1271	1244		9-1	13.54	+0.16	13.56	+0.17
8-1	1274	1238		8-1	6.90	-0.02	7.02	+0.02
				9-1	11.96	+0.54	12.02	+0.55
				10-1	12.48	+0.29	12.51	+0.29
				8-1	20.67	—	20.70	—
				9-1	11.38	+0.21	11.40	+0.21
				9-1	10.93	+0.19	10.94	+0.19
				9-1	134.34	+0.31	134.36	+0.31
				9-1	2.87	+0.28	2.88	+0.28
				9-1	116.17	—	116.08	—
				9-1	86.16	-0.02	86.18	0.00
				10-1	18.20	-0.22	18.20	-0.24
				9-1	14.66	-0.22	14.66	-0.24

١٩٣٤ - ١ - ٩ 9-1-1934.



١٩٣٤ - ١ - ٩ 9-1-1934.

Kassala	1009.5	0.0	-3.2	—	0	0	24.0	0.0	+1.4	37	+3	16	0	79	+17	0	5	11	—
El Fasher	1012.6	+1.0	—	NW	1	0	16.0	-1.0	+1.2	31	+1	12	+2	41	+6	0	0	8	—
Limassol	1019.9	+5.3	+2.1	—	0	—	8	0	—	—	—	—	—	—	—	0	—	228	—
Haifa	1018.6	+3.9	+2.3	SSE	1	0	12.4	+0.1	-0.6	20	+2	9	+1	66	-2	0	135	363	2
Gaza	—	—	—	—	0	0	11.1	+0.2	-0.6	18	0	7	-1	91	+15	19	168	199	—

كسلا
الفاشر
ليماسول
حيفا
غزة

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06 53

17 14 Thursday 11th January, الخميس ١١ يناير

1017.0	-1.0	-1.5	NW	3	2	7.0	+1.1		16		6		87		0	34		
1014.6	-2.6	-4.1	W	4	4	8.8	-0.2	-2.5	16	-2	7	-1	76	-3	0	94	83	4
1014.6	-2.1	-4.4	WNW	6	1	14.6	+0.6	+1.4	19	0	11	0	44	-30	tr	80	116	5
1015.2	-1.4		SW	2	4	11.2	-0.8		18		10		83		0	25	55	
1014.4	-2.3	-3.1	SW	3	4	13.8	-0.6	+0.5	18	-1	13	+2	74	-3	dr	25	38	3
1014.4	-1.8		WSW	5	0	9.2	-2.8		20		8		71		0	21	51	
1014.3	-1.6		SW	2	3	10.4	-2.2		19		9		85		0	3	20	
1015.6	-1.2		SW	3	1	11.0	-2.5		20		8		75		0	9	17	
1014.8	-1.2		E	1	3	12.2	+0.1		18		10		82		dr	17	9	
1015.0	-1.2	-4.2	WSW	1	3	11.2	-1.3	+1.7	19	0	11	+4	86	+6	1	14	14	
1015.9	-0.9	-4.0	S	1	3	10.8	-1.3		19	0	10	+4	90		1	11	12	
1016.2	-0.5	-3.4	—	0	4	10.7	-1.3	+0.7	18	0	10	+2	82	+13	dr	7	12	
1021.2	+1.8	+1.3	SW	2	0	5.5	-3.4	-2.7	20	+1	2	-2	83	+13	0	dr	3	
1019.1	+1.1		W	3	0	9.5	-2.9		20		7		65		dr	0		
1017.9	+2.8		NE	1	0	13.0	+0.2		25		8		67		0	0		
1019.0	+3.4		NW	2	0	10.9	+2.4		24		6		54		0	dr		
1015.1	-1.3	-3.5	N	1	4	13.5	-2.3	+1.2	20	0	10	0	72	-4	0	1	16	0
1012.8	-1.8	-5.5	N	1	0	11.8	-1.0	-0.7	23	+2	11	+2	69	+10	0	7	9	2
1013.8	-2.2		WNW	3	0	14.8	-1.6		23		10		52		0	0		2
1013.3	-1.4		NNE	1	0	19.2	+0.2		24		8		58		0	0		1
1016.6	-0.6		SSW	1	3	11.1	-0.9		19		8		76		0	2		
1018.8	+1.6		ENE	3	4	13.5	-0.5	+3.9	20	0	7	+1	66	-14	Rain			
1017.9	+1.6	-2.4	WNW	2	2	10.0	-2.0	+0.7	23	+3	6	0	74	+2	0	0		
1015.2	-0.4		WNW	4	0	11.7	+1.0	+1.1	25	+2	9	+2	78	+11				
1015.1	+1.2	-4.1	—	0	0	14.2	+0.6	+1.6	21	+3	12	+2	51	-3				
1016.4	+3.4	-2.8	—	0	0	12.2	-0.8	+0.8	30	+6	10	+2	41	-11				
1014.0	+2.4	-2.8	NE	1	0	20.0	-1.5	+2.6	31	+1	15	+3	32	-6	0	0	1	
1013.0	-0.5	-1.9	NE	2	0	22.5	+0.2	+3.2	34	+4	17	+3	41	+6	0	4	1	
1011.5	+1.1	-2.7	NNW	1	0	21.1	-0.5	—	36	—	18	+3	46	+11	0	2	5	
1012.4	-3.5	-3.1	SW	1	0	26.0	+1.5	+2.5	29	+2	21	+1	76	+10	0	199	94	1
1010.4	+0.5	-3.0	E	3	0	24.0	+1.6	+3.4	39	+5	17	+2	39	+1	0	25	13	
1010.6	+2.6	-1.3	WSW	2	1	21.3	-1.7	-0.5	39	+3	16	0	40	-4	0	79	37	
1013.5	+0.1	—	NW	3	0	19.0	+3.0	+4.2	35	+5	15	+5	30	-5	0	0	8	
1010.3	+1.2	-3.2	E	3	0	24.8	+0.6		37	+4	20	+6	32		0	15	12	
1010.7	-0.3	-5.3	NNE	5	0	23.3	+3.3	+5.5	36	+6	17	+6	53	+18	0	11	19	
1009.9	+1.1	-1.6	NNE	2	0	24.0	0.0	0.0	39	+4	18	0	33	+6	0	154	93	
1008.3	+0.5	-2.9	NW	1	0	24.3	0.0	-1.5	38	+3	18	+1	51	+3	0	105	146	
1011.4	+1.2		NW	1	1	25.2	-0.1		39		17		79		0	196	141	

Matruh

07	00	07	00	09	00
50	310	51	280	18	270
30	340	57	270	31	270
39	340	60	260	24	260
41	340	57	270		

The depression centred over Cyprus has continued to deepen. High pressure is extending from the Balkans across the central Mediterranean.

On the coast fresh to strong west to northwest winds, inland fresh southwest to west winds.
Much low cloud.

ريح بين الشديدة نوعا والشديدة وبين غربية وشمالية غربية على الساحل وريح شديدة نوعا بين جنوبية وغربية في الداخل.
يكثر السحاب المنخفض.

Further rain generally in Lower Egypt.
Becoming Cooler.

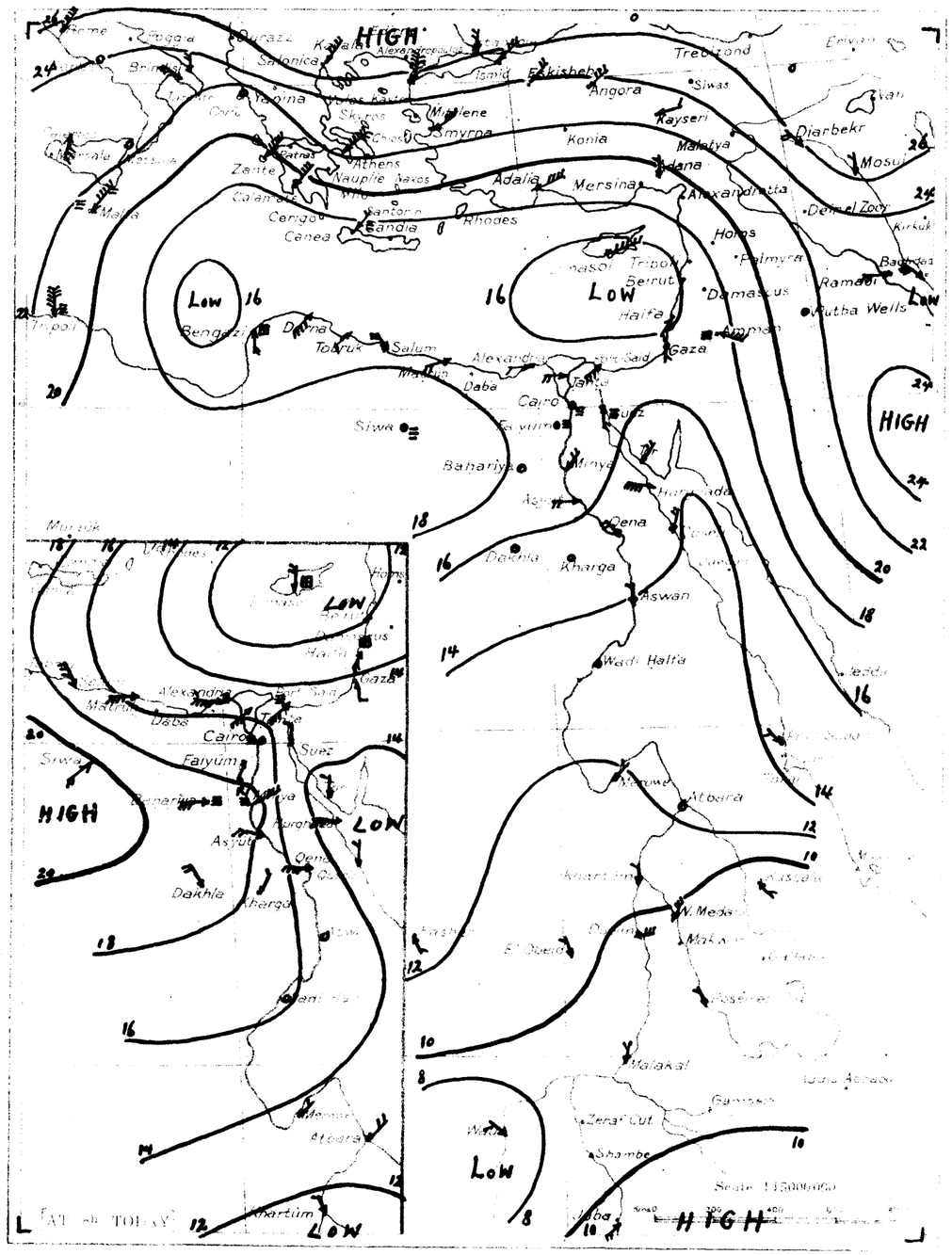
يتساقط مطر بوجه عام في مصر السفلى وتنخفض درجة الحرارة.

DATE	1934	1933
10-1	1268	1240
9-1	1271	1244

63	-3	12.1	+1.3				
72	+2	11.8	+1.6				
79	+5	11.6	—				
71	+12	11.5	+2.6				

Station		Reading	Diff. from normal	Reading	Diff. from normal
Jubba	10-1	13.56	+0.12	[redacted]	+0.16
Nasser	9-1	6.80	-0.02	[redacted]	-0.02
Malakal	10-1	11.90	+0.5[redacted]	[redacted]	+0.54
Doueires	10-1	12.48	+0.2[redacted]	[redacted]	+0.29
Sennar Res	10-1	20.66	—	[redacted]	—
Khartûm	10-1	11.38	+0.2[redacted]	[redacted]	+0.21
Khor el Girba					
Atbara	10-1	10.93	+0.2[redacted]	[redacted]	+0.19
Kassala	10-1	134.33	+0.3[redacted]	[redacted]	+0.31
Wadi Halfa	10-1	2.87	+0.[redacted]	[redacted]	+0.28
Aswân Res	10-1	116.27	—	[redacted]	—
D.S.	10-1	86.15	-0.0[redacted]	[redacted]	-0.02
El Lein	11-1	18.20	-0.[redacted]	[redacted]	-0.22
Roda (Cairo)	10-1	14.68	-0.[redacted]	[redacted]	-0.22

١٩٣٤-١-١٠ Barometer and Wind at 8 h. Yesterday 10-1-1934



١٩٣٤-١-١٠ From Observations taken at 8 h. yesterday 10-1-1934

Station	Pressure	Change	Dir.	Wind		Temp.	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Rain	Cloud	Vis.	Dew point	Diff. from normal		
Limassol	1015.9	-4.0	-1.9	ENE	5	—	13	+5	—	—	—	—	—	—	0	—	232	—	ليماسول
Haifa	1015.8	-2.8	-0.5	SSW	1	4	14.5	+2.1	+1.6	22	+4	11	+3	66	-2	0	135	369	2	حيفا
Gaza	—	—	—	S	1	4	13.2	+2.1	+1.6	20	+2	9	+1	82	+6	0	168	202	—	غزة

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CAIRO, to-morrow.

Time of sunrise h. m. 06 53

Time of sunset 17 15

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Friday 12th January 1934 الجمعة ١٢ يناير

1022.4	+5.4	+3.9	NNW	2	2	6.0	-1.0		16		6		100		dr.	34			
1019.2	+4.6	+0.5	NNW	2	4	13.6	+4.8	+2.4	16	-2	7	-1	56	-23	15	109	85	5	
1018.3	+3.7	-0.7	NW	7	3	12.5	-2.1	-0.6	16	-3	11	0	75	+1	1	81	118	5	
1017.8	+2.6		WSW	4	5	12.2	+1.0		19		9		75		2	27	56		
1017.0	+2.6	-0.4	SW	6	5	12.0	-1.8	-1.3	18	-1	11	0	83	+6	tr	25	39	5	
1018.0	+3.6		WSW	2	3	10.5	+1.3		17		9		94		4	25	52		
1017.2	+2.9		SW	3	1	10.2	-0.2		18		9		95		dr.	3	21		
1018.8	+3.2		SW	2	4	11.0	0.0		16		8		95		1	10	17		
1018.4	+3.6		ESE	5	4	11.5	-0.7		18		9		93		0	17	10		
1018.7	+3.7	-0.5	W	3	4	11.0	-0.2	+1.5	18	-1	10	+3	77	-3	tr	14	14		
1019.4	+3.5	-0.5	W	3	4	10.0	-0.8		17	-2	10	+4	87		dr.	11	12		
1021.2	+5.0	+1.6	SSW	1	4	9.9	-0.8	-0.1	17	-1	9	+1	88	+19	dr.	7	13		
1024.7	+3.5	+4.8	—	0	0	7.9	+2.4	-0.3	17	-2	4	0	85	+15	0	dr.	3		
1022.2	+3.1		W	3	0	10.0	+0.5		16		6		72		0	dr.			
1022.4	+4.5		—	0	0	8.0	-5.0		22		2		62		0	0			
1022.3	+3.3		—	0	0	6.9	-4.0		19		1		57		0	dr.			
1018.3	+3.2	-0.3	W	3	4	14.5	+1.0	+2.2	18	-2	12	+2	68	-8	1	2	16	2	
1018.2	+5.4	0.0	N	3	2	14.1	+2.3	+1.6	20	-1	11	+2	66	+7	0	7	9	3	
1019.2	+5.4		NW	5	0	13.9	-0.9		21		9		50		0	0		4	
1020.4	+3.8		SSW	1	1	9.7	-1.4		18		7		75		0	2			
1022.8	+4.0		NE	2	0	11.5	-2.0	+1.9	19	-1	6	0	69	-11					
1021.9	+4.0	+1.6	W	2	0	10.0	0.0	+0.7	18	-2	5	-1	68	-4	0	0			
1021.1	+5.9		WSW	2	0	9.6	-2.1	-1.0	22	-1	5	-2	59	-8					
1021.5	+6.4	+2.3	—	0	0	9.5	-4.7	-3.0	23	-1	6	-3	43	-11					
1021.5	+5.1	+2.3	—	0	0	9.0	-3.2	-2.3	22	-2	5	-3	46	-6					
1018.3	+2.3	+1.5	NE	2	0	14.0	-6.0	-3.3	25	-4	8	-4	37	0	0	0	1		
1015.2	+2.2	+0.3	N	5	0	18.0	-4.5	-1.3	33	+3	15	+1	53	+18	0	4	1		
1015.2	+3.7	+1.0	NNW	3	0	17.5	-3.6	—	34	—	15	0	36	+1	0	2	5		
1015.5	+3.1	0.0	NW	7	2	23.3	-2.7	-0.1	30	+3	21	+1	85	+19	0	199	94	7	
1012.0	+4.0	-0.7	N	1	0	22.0	-6.0	-0.4	38	+4	17	+1	47	-15	0	5	11		
1012.8	+2.4	-0.6	NE	4	0	20.0	-4.0	-0.6	37	+3	16	+1	24	-14	0	25	13		
1011.4	+0.8	-0.5	NNW	2	0	22.0	+0.7	+0.2	38	+2	16	0	35	-9	0	79	37		
1016.3	+2.8	—	NW	1	0	15.0	-4.0	+0.2	32	+2	10	0	30	-5	0	0	8		
1013.0	+2.7	-0.5	E	6	0	20.0	-4.8		36	+3	16	+2	43		0	15	12		
1015.0	+4.3	-1.0	N	6	0	17.5	-5.8	-0.2	34	+4	13	+2	63	+28	0	11	19		
1010.7	+0.8	-0.8	NNE	3	0	23.3	-0.7	-0.7	37	+2	19	+1	55	+28	0	154	93		
1009.5	+1.2	-1.7	N	3	0	24.0	-0.3	-1.8	37	+2	20	+3	60	+12	0	105	146		
1008.3	-3.1		NNW	1	1	23.0	-2.2		39		17		85		0	196	141		

Forecast for 24 hours from noon to-day التغيرات المتوقعة خلال ٢٤ ساعة من الظهر

54	-12	10.7	0.0
69	0	10.1	-0.1
77	+4	11.6	—
70	+12	9.8	+0.9

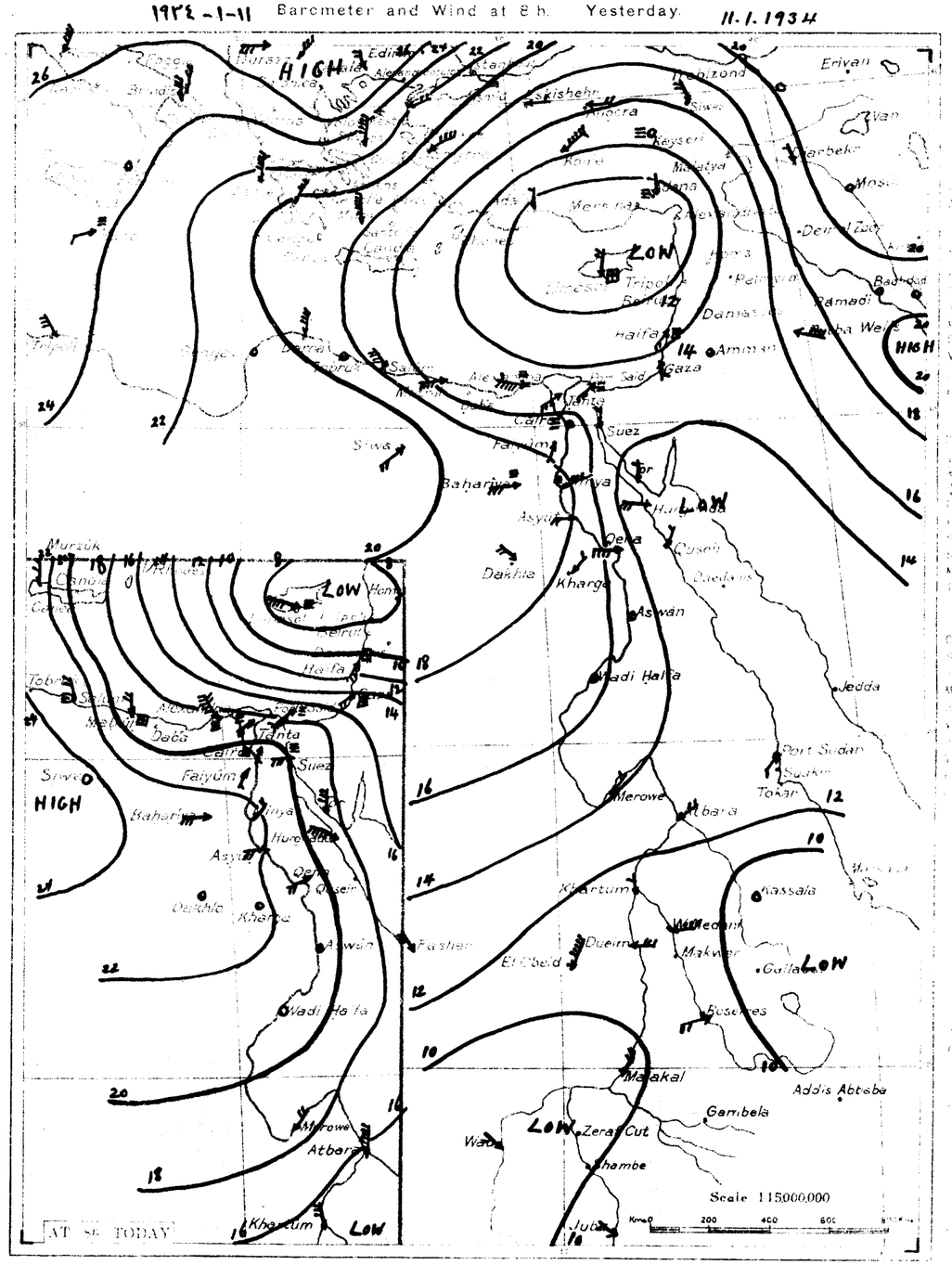
Remarks

Discharges in Assuan (cubic metres per second)	DATE	1934	1933
	11-1	1268	1243
	10-1	1268	1240

Water	Date 1934	Reading	Diff. from normal	Previous day Reading	Diff. from normal
Juba	12-1	13.54	+0.17	13.58	+0.20
Nasser	10-1	6.71	-0.06	6.80	-0.05
Makwar	11-1	11.86	+0.52	11.90	+0.52
Roseires	11-1	12.45	+0.27	12.48	+0.29
Sennar Res.	10-1	20.66	—	20.67	—
Khartûm	11-1	11.38	+0.25	11.38	+0.22
Kh. el Gîba					
Atbara	11-1	10.90	+0.19	10.93	+0.20
Kongarbi	11-1	134.32	+0.34	134.33	+0.33
Wadi Halfa	11-1	2.88	+0.31	2.87	+0.29
Aswân Res.	11-1	116.37	—	116.27	—
D. S.	11-1	86.15	-0.03	86.15	-0.03
El Lessi	11-1	18.20	-0.20	18.20	-0.22
Roda (Circ.)	10-1	14.68	-0.18	14.66	-0.22

Printed at the Government Press, Bulaq, 1933 (3,964)

1934-1-11 Barometer and Wind at 8 h. Yesterday. 11.1.1934



1934-1-11 From Observations taken at 8 h. yesterday 11.1.1934

STATION	Barometer Reduced to Sea level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature A	Temperature Diff. from normal	Temperature Max.	Temperature Diff. from normal	Temperature Min.	Diff. from normal	Humidity A	Humidity Diff. from normal	Rain	Sun	Evap.	Wind	
Kassala	1008.0	-0.4	-4.7	—	0	0	28.0	+0.5	+5.5	38	+4	18	+2	60	-2	0	5	11	—
Limassol	1010.6	-5.3	-7.2	N	2	—	8	-5	—	—	—	—	—	—	—	Rain	—	235	—
Haifa	1013.4	-2.4	-2.9	SSW	2	4	12.2	-2.3	-0.7	19	+1	10	+2	80	+12	26	161	376	3
Gaza	—	—	—	SSE	1	2	10.4	-2.8	-1.2	18	0	8	0	89	+13	0	168	205	—

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1023.8	+1.4	+5.2	NNW	4	1	5.9	-0.1		14		5		91		dr	34			
1022.4	+3.2	+3.7	WNW	2	4	9.0	-4.6	-2.1	15	-3	8	0	84	+5	0	109	86	5	
1022.3	+4.0	+3.3	N	3	3	12.4	-0.1	-0.7	16	-3	10	-1	70	-4	tr	81	120	4	
1021.8	+4.0		SW	3	2	10.0	-2.2		16		7		98		5	32	57		
1021.6	+4.6	+4.2	WNW	4	5	10.9	-1.1	-2.3	16	-3	9	-2	83	+6	dr	25	40	5	
1021.9	+3.9		W	5	2	9.5	-1.0		17		7		91		2	27	53		
1021.9	+4.7		S	1	0	9.0	-1.2		19		8		87		tr	3	21		
1023.1	+4.3		W	2	4	10.0	-1.0		16		6		95		1	11	17		
1022.4	+4.0		ESE	2	2	9.9	-1.6		17		6		92		dr	17	10		
1022.6	+3.9	+3.4	SSW	1	3	8.4	-2.6	-1.1	15	-4	8	+1	88	+9	tr	14	14		
1023.6	+4.2	+3.7	SE	2	5	8.4	-1.6		15	-4	6	0	91		1	12	12		
1023.8	+2.6	+4.2	SSE	2	4	6.9	-3.0	-3.1	14	-4	7	-1	93	+24	tr	7	13		
1025.9	+1.2	+6.0	—	0	0	10.2	+2.3	+2.0	20	+1	7	+3	82	+12	0	dr	3		
1025.2	+3.0		—	0	0	7.2	-2.8		17		4		69		0	dr			
1023.1	+0.7		—	0	0	10.0	+2.0		21		7		67		0	0			
1022.6	+0.3		W	1	1	7.0	+0.1		18		2		69		0	dr			
1023.0	+4.7	+4.4	NE	2	3	10.0	-4.5	-2.3	17	-3	8	-2	68	-8	tr	2	16	1	
1021.6	+3.4	+3.4	NE	3	2	13.4	-0.7	+1.0	19	-2	12	+3	50	-9	0	7	9	3	
1022.2	+3.0		NW	4	0	11.8	-2.1		21		8		51		0	0		3	
1020.6	—		NNW	5	2	16.3	—		22		4		46		0	0		3	
1023.9	+3.5		SW	1	4	8.4	-1.3		17		6		76		0	2			
1025.1	+2.3		NE	2	6	6.5	-5.0	-3.0	18	-2	4	-2	86	+6					
1024.2	+2.3	+3.9	WSW	2	2	8.8	-1.2	-0.5	19	-1	4	-2	78	+6	0	0			
1022.2	+1.1		NW	1	2	9.1	-0.5	-1.4	21	-1	5	-2	68	+1					
1021.6	+0.1	+2.4	NNE	2	1	11.0	+1.5	-1.5	20	-4	8	-1	48	-6					
1020.3	-1.2	+1.1	—	0	2	10.4	+1.4	-0.9	20	-4	7	-1	58	+6					
1016.7	+1.5	+1.8	N	4	0	16.8	-1.2	-2.4	27	-3	13	-1	35	0	0	4	1		
1015.9	+0.7	+1.7	N	3	2	15.7	-1.8	—	29	—	13	-2	26	-9	0	2	5		
1016.3	+0.8	+0.8	NW	4	3	21.5	-1.8	-1.9	—	—	20	0	67	+1	0	199	94	4	
1012.0	+0.6	+0.1	WNW	2	1	20.3	-1.7	-1.5	—	—	15	-1	18	-25	0	79	37		
1017.5	+1.2	—	N	2	0	12.0	-3.0	-2.8	28	-2	8	-2	33	-1	0	0	8		
1012.8	-0.2	-0.7	E	4	0	18.2	-1.8		35	+2	14	0	22		0	15	12		
1014.2	-0.8	-1.7	N	4	0	15.0	-2.5	-2.7	28	-2	10	-1	58	+23	0	11	19		
1012.0	+1.3	+0.5	NNE	3	0	21.0	-2.3	-3.0	34	-1	16	-2	17	-9	0	154	93		
1012.2	+2.7	+1.0	N	3	0	21.3	-2.7	-4.5	35	0	18	+1	29	-19	0	105	146		

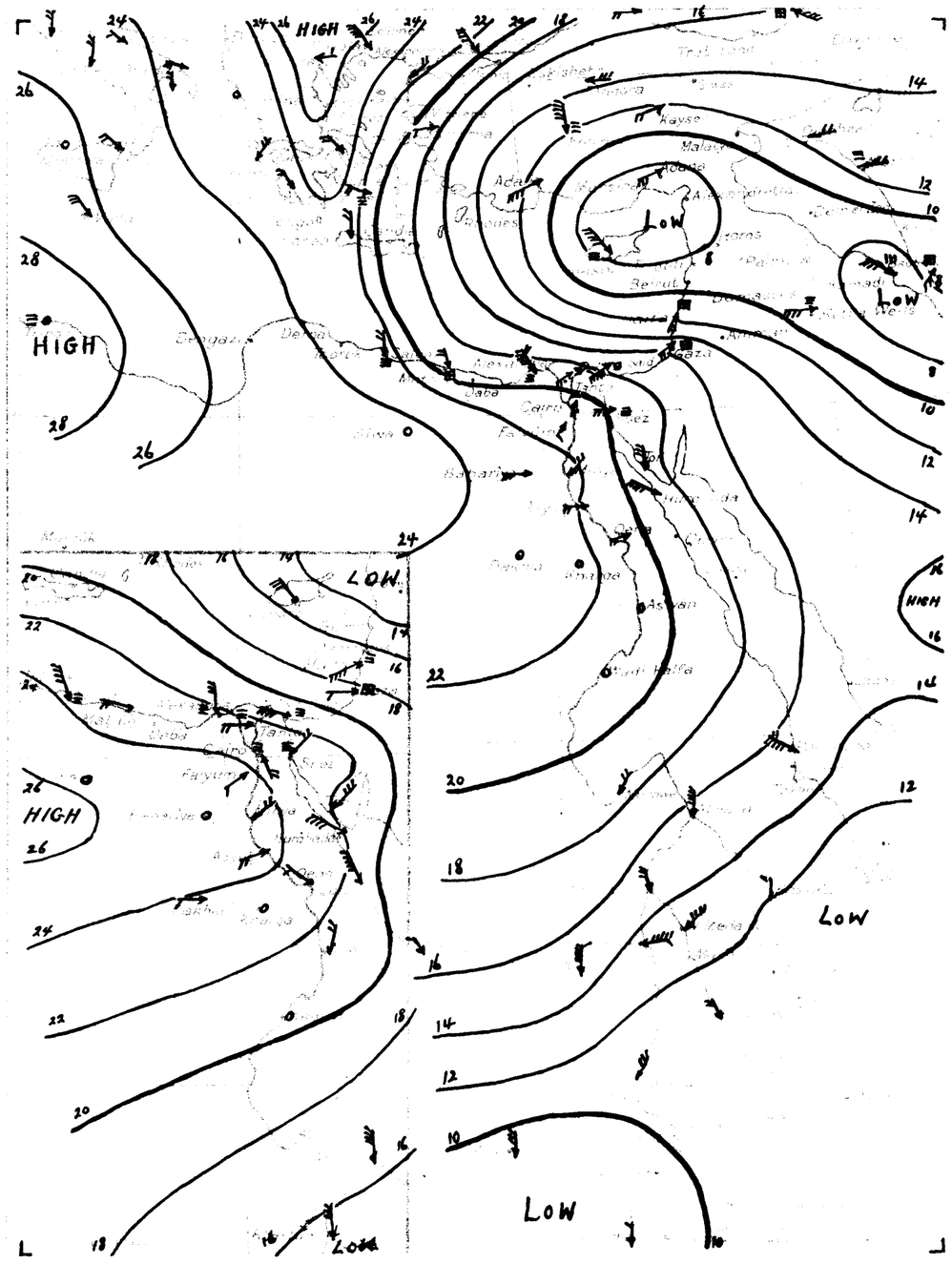
Matruh

07	00	07	00	08	45
26	290	41	270	5	250
30	310	42	270	18	300
31	300	26	270	20	290
28	310				

The depression is filling up and moving over eastern Asia Minor, and high pressure is forming over Egypt.
A deep depression is situated over northern Italy.

On the coast fresh northwesterly winds; inland light to moderate westerly winds, becoming northerly later.
Much low cloud, decreasing. Further showers in the north, but weather improving.
Remaining cold.

رياح شديدة نوعا شمالية غربية على الساحل
ورياح غربية ما بين الخفيفة والمعتدلة تتحول الى
الشمال فيما بعد في الداخل.
يكثر السحاب المنخفض ثم يتناقص.
وتمطر مرة اخرى في الشمال وبعدها يقل المطر
غير ان الطقس يستمر باردا.



Limassol	1007.9	-2.7	-9.9	WNW	5	—	11	+3	—	—	—	—	—	—	Rain	—	238	—	ليماسول
Haifa	1010.8	-2.6	-5.5	SSW	2	3	15.7	+3.5	+2.9	16	-2	8	0	67	-1	75	236	383	3	حيفا
Gaza	—	—	—	SW	2	3	11.2	+0.8	-0.3	17	-1	8	0	93	+17	29	197	208	—	غزه

12-1 1274 1246
11-1 1268 1243

70	+4	10.2	-0.5
67	-2	10.0	-0.2
79	+6	9.6	—
80	+22	9.4	+0.5

12 - 1	13.54	+0.17	13.58	+0.20
10 - 1	6.71	-0.06	6.80	-0.05
12 - 1	11.80	+0.59	11.86	+0.52
13 - 1	12.41	+0.26	12.43	+0.27
10 - 1	20.66	—	20.67	—
12 - 1	11.28	+0.16	11.38	+0.25
12 - 1	10.86	+0.16	10.90	+0.19
11 - 1	134.32	+0.34	134.33	+0.33
13 - 1	2.90	+0.36	2.89	+0.33
12 - 1	116.43	—	116.37	—
12 - 1	86.16	-0.02	86.15	-0.03
13 - 1	18.20	-0.16	18.20	-0.18
11 - 1	14.66	-0.19	14.68	-0.18

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17 16 Sunday 14th January, الأحد ١٤ يناير

1022.7	-1.1	+4.1	W	4	0	6.5	+0.6		16		5		93		0	34		
1021.8	-0.6	+3.1	WNW	2	1	8.7	-0.3	-2.4	15	-3	8	0	88	+9	0	109	88	4
1022.4	+0.1	+3.4	S	1	2	11.2	-1.2	-1.9	16	-3	8	-3	79	+5	5	86	121	3
1023.2	+1.4		WSW	3	0	9.8	-0.2		16		7		74		dr.	32	58	
1023.2	+1.6	+5.8	SW	2	0	11.0	+0.1	-2.2	17	-2	10	-1	69	-8	0	25	40	3
1022.7	+0.8		S	4	1	9.0	-0.5		14		8		76		4	31	54	
1023.0	+1.1		SW	2	0	8.5	-0.5		17		7		73		0	3	22	
1023.4	+0.3		W	2	0	9.0	-1.0		17		5		83		0	11	18	
1023.2	+0.8		ESE	4	0	9.1	-0.8		17		4		77		0	17	10	
1023.2	+0.6	+4.0	S	2	0	8.7	+0.3	-0.7	16	-3	8	+1	65	-14	dr.	14	15	
1024.3	+0.7	+4.4	SSE	1	8	6.7	-1.7		16	-3	6	0	83		dr.	12	13	
1024.3	+0.5	+4.7	SE	2	0	7.6	+0.7	-2.4	14	-4	6	-2	67	-2	dr.	7	14	
1026.0	+0.1	+6.2	—	0	0	4.2	-6.0	-4.0	18	-1	1	-3	82	+12	0	dr.	3	
1025.4	+0.2		—	0	0	6.5	-0.7		17		1		57		0	dr.		
1025.2	+2.1		—	0	0	6.2	-3.8		19		2		71		0	0		
1024.6	+2.0		—	0	0	5.0	-2.0		17		-1		54		0	dr.		
1023.8	+0.8	+5.2	E	2	0	11.4	+1.4	-0.8	19	-1	8	-2	71	-5	0	2	16	1
1022.3	+0.7	+4.1	NNE	3	0	9.0	-4.4	-3.4	17	-4	6	-3	67	+8	0	7	10	3
1022.2	0.0		WNW	5	0	13.4	+1.6		18		7		50		0	0		4
1022.4	+1.8		NNW	4	1	11.0	-5.3		22		4		97		0	0		3
1024.8	+0.9		—	0	0	6.9	-1.5		18		2		70		0	2		
1025.4	+0.3		E	2	8	8.8	+2.3	-0.7	16	-4	2	-4	62	-18				
1025.1	+0.9	+4.8	SW	2	0	10.0	+1.2	+0.7	17	-3	7	+1	62	-10	0	0		
1023.5	+1.3		NNW	1	0	8.3	-0.8	-2.2	20	-2	4	-3	61	-6				
1023.0	+1.4	+3.8	N	3	0	10.0	-1.0	-2.5	19	-5	7	-2	50	-4				
1021.5	+1.2	+2.3	—	0	0	8.4	-2.0	-2.8	20	-4	6	-2	55	+3				
1020.0	+1.6	+3.2	NE	1	0	11.5	-1.0	-5.7	23	-6	5	-7	31	-5	0	0	1	
1016.3	-0.4	+1.4	NE	3	1	17.0	+0.2	-2.2	27	-3	13	-1	43	+9	0	4	1	
1015.9	0.0	+1.7	NNW	1	2	15.0	-0.7	—	29	—	12	-3	30	-5	0	2	5	
1018.8	+2.5	+3.2	NW	4	2	21.5	0.0	-1.8	25	-2	20	0	70	+4	0	199	95	4
1012.2	+0.4	-0.5	N	2	0	21.5	0.0	-0.9	34	0	17	+1	74	+12	0	5	11	
1014.2	+0.2	+0.8	NE	3	0	17.0	-0.4	-3.5	32	-2	12	-3	26	-11	0	25	13	
1011.6	-0.4	-0.3	NNW	2	0	20.9	+0.6	-0.9	35	-1	16	0	38	-5	0	79	37	
1017.9	+0.4		N	1	2	11.0	-1.0	-3.7	27	-3	7	-3	30	-4	0	0	8	
1013.1	+0.3	-0.4	E	5	0	17.8	-0.4		29	-4	14	0	23		0	15	12	
1015.8	+1.6	-0.1	N	5	0	14.8	-0.2	-2.8	27	-3	9	-2	58	+23	0	11	19	
1012.4	+0.4	+0.9	NNE	2	0	20.0	-1.0	-4.0	33	-2	16	-2	21	-5	0	154	93	
1012.6	+0.4	+1.4	N	2	0	20.0	-1.3	-5.9	33	-2	15	-2	25	-22	0	105	146	
1012.6	+1.0		NW	1	1	23.0	-2.9		36		16		83		0	196	141	

Matruh

7	00	7	00	8	45	6	00
78	270	30	280	12	230	45	10
29	270	26	290	18	290	64	40
20	260	22	280	10	300	21	10
13	270	16	260	13	350	27	330
				29	290	18	270
				40	290	11	200
				63	280	11	230
				78	280		

The main depression has moved southeast and is now centred over the foot of Italy, while the eastern Mediterranean is a trough of relatively low pressure. Middle Egypt remains an area of high pressure but the pressure on the coast in the west is again falling slowly.

On the coast moderate westerly winds, backing later to southwest or south. Inland light to moderate southerly winds.

Clear or occasional medium cloud.

Slightly warmer but temperature remaining below normal.

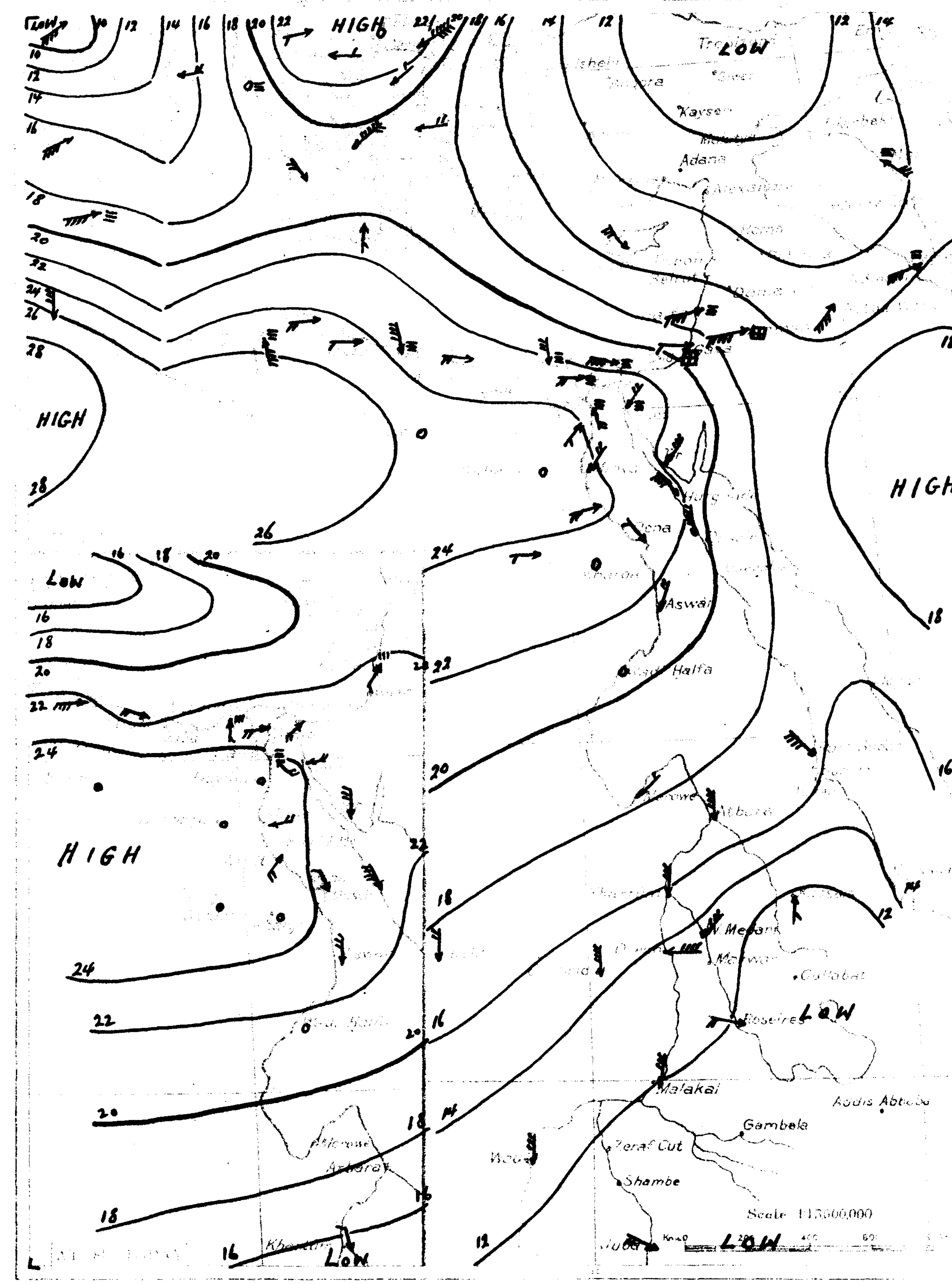
رياح معتدله غربيه تتحول فيما بعد الى
جنوبية أو جنوبيه غربيه على الساحل ورياح
جنوبيه الخفيفة والمعتدله في الداخل
السماء صحو أو ظاهر بها بعض السحاب
المتوسط الارتفاع أحيانا
الطقس أميل إلى الدفء قليلا إلا
أن درجة الحرارة تستمر دون المعدل

13.1	1274	1304
12.1	1274	1246

79	+13	10.6	-0.1
74	+5	9.0	-1.2
85	+12	8.7	—
76	+18	8.2	-0.7

Gauge	Date	Reading		Previous day	
	13-1	13.52	+0.15	13.54	+0.17
	11-1	6.62	-0.05	6.71	-0.06
	13-1	11.75	+0.49	11.80	+0.50
	14-1	12.39	+0.26	12.41	+0.26
	12-1	20.65	—	20.66	—
	14-1	11.25	+0.18	11.26	+0.16
	13-1	10.85	+0.16	10.86	+0.16
Kargatti	13-1	134.28	+0.32	134.30	+0.33
Wadi Halfa	14-1	2.90	+0.38	2.90	+0.36
Aswân Res.	13-1	116.50	—	116.43	—
D.S.	13-1	86.16	-0.02	86.16	-0.02
	14-1	18.20	-0.15	18.20	-0.16
Roda (Cairo)	13-1	14.68	-0.15	14.66	-0.18

١٣-١-١٩٣٤ ... yesterday 13-1-1934



١٣-١-١٩٣٤ From Observations at 8h. yesterday 13-1-1934

Station																				
Merowe	1018.4	+0.1	+1.6	NE	1	0	12.5	-1.5	-4.8	24	-5	7	-5	39	+3	0	0	1	—	مروى
Kassala	1011.8	-0.2	-0.9	S	1	0	21.5	-0.5	-0.9	35	+1	16	0	74	+12	0	5	11	—	كسلا
Wad Medani	1014.0	+1.2	+0.6	NE	4	0	17.4	-2.6	-3.1	33	-1	13	-2	16	-21	0	25	13	—	وادمدني
Juba	1011.6	+3.3	—	NW	2	0	25.9	+2.9	—	38	—	18	—	57	—	0	196	141	—	جوبا
Limassol	1014.6	+6.7	-3.2	NW	3	0	7	-4	—	—	—	—	—	—	—	0	—	241	—	ليماسول
Haifa	1016.8	+6.0	+0.5	WSW	4	4	13.7	-2.0	+0.9	19	+1	9	+1	61	-7	3	239	390	4	حيفا
Gaza	—	—	—	W	1	4	10.7	-0.5	-0.8	15	-3	8	0	90	+14	28	225	211		

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Monday 15th January, الاثنين ١٥ يناير

1020.8	-1.9	+2.2	SW	5	2	8.0	+1.5		16		7		63		0	34		
1023.2	+1.4	+4.5	W	2	4	9.3	+0.6	-1.8	17	-1	8	0	70	-9	0	109	89	3
1022.8	+0.4	+3.8	S	1	2	12.0	+0.8	-1.0	19	0	10	-1	79	+5	0	86	123	2
1022.6	-0.6		S	2	1	10.2	+0.4		20		8		84		0	32	59	
1022.4	-0.8	+5.0	SSW	2	1	12.8	+1.4	-0.3	20	+1	10	0	77	0	0	25	41	1
1022.4	-0.3		NNW	1	0	9.0	0.0		20		7		93		0	31	55	
1022.6	-0.4		N	1	2	8.5	0.0		20		7		87		0	3	22	
1022.6	-0.8		—	0	8	10.8	+1.8		19		5		89		0	11	18	
1022.3	-0.9		NE	1	0	9.3	+0.2		19		6		91		0	17	10	
1021.8	-1.4	+2.6	NNE	1	0	8.6	-0.1	-0.8	20	+1	7	0	83	+4	0	14	15	
1022.2	-2.1	+2.3	—	0	8	7.9	+1.2		20	+1	5	-1	88		0	12	13	
1022.0	-2.3	+2.4	N	1	0	9.5	+1.9	-0.4	19	+1	8	0	66	-3	0	7	14	
1025.0	-1.0	+5.2	—	0	0	4.6	+0.4	-3.6	19	0	0	-4	74	+4	0	dr	3	
1023.8	-1.6		—	0	0	8.2	+1.7		18		3		61		0	dr		
1021.8	-3.4		—	0	0	9.4	+3.2		20		2		69		0	0		
1022.6	-2.0		NW	1	3	7.0	+2.0		17		4		87		0	dr		
1021.5	-2.3	+3.0	N	2	2	12.0	+0.6	-0.2	20	0	10	0	65	-11	0	2	16	1
1019.5	-2.8	+1.3	N	1	3	11.2	+2.2	-1.2	19	-2	9	0	65	+6	0	7	10	2
1020.6	-1.6		NW	4	2	16.5	+3.1		19		9		36		0	0		3
1016.4?	-6.0		WNW	2	0	11.7	+0.7		21		6		89		0	0		3
1022.3	-2.5		N	2	0	10.3	+3.4		20		5		71		0	2		
1022.0	-3.4		NNW	1	0	10.0	+1.2	+0.5	17	-3	2	-4	68	-12				
1022.2	-2.9	+1.9	W	2	2	9.0	-1.0	-0.3	19	-1	6	0	73	+1	0	0		
1020.8	-2.7		WNW	2	2	7.9	-0.4	-2.6	20	-2	2	-5	75	+8				
1020.3	-2.7	+1.1	NNE	2	2	9.8	-0.2	-2.7	20	-4	7	-2	52	-2				
1018.2	-3.3	-1.0	—	0	0	8.0	-0.4	-3.2	20	-4	5	-3	44	-8				
1017.1	-2.9	+0.3	NE	1	0	15.5	+4.0	-1.7	27	-2	8	-4	31	-5	0	0	1	
1015.1	-1.2	+0.2	NNE	3	0	18.0	+1.0	-1.1	29	-1	14	0	47	+13	0	4	1	
1015.0	-0.9	+0.8	N	1	0	17.9	+2.9	—	30	—	15	0	44	+9	0	2	5	
1018.7	-0.1	+3.1	NW	5	3	22.0	+0.5	-1.3	23	-4	19	-1	62	-4	0	199	95	5
1012.2	0.0	-0.5	N	2	0	20.8	-0.7	-1.5	33	-1	17	+1	81	+19	0	5	11	
1013.3	-0.9	-0.1	NE	3	0	18.6	+1.6	-1.8	33	-1	12	-3	44	+7	0	25	13	
1012.6	+1.0	+0.7	WNW	2	0	21.7	+0.8	0.0	35	-1	17	+1	35	-8	0	79	37	
1015.2	-2.7	—	NW	1	0	11.0	0.0	-3.7	27	-3	6	-4	30	-4	0	0	8	
1012.2	-0.9	-1.3	E	4	0	19.4	+1.6		30	-3	13	-1	40		0	15	12	
1015.6	-0.2	-0.3	N	2	0	14.9	+0.1	-2.7	27	-3	11	0	50	+15	0	11	19	
1013.1	+0.7	+1.6	NNE	2	0	20.0	0.0	-4.0	32	-3	16	-2	27	+1	0	154	93	
1013.4	+0.8	+2.2	N	1	0	19.8	-0.2	-6.1	32	-4	16	-1	41	-6	0	105	146	
1013.3	+0.7		NW	1	0	24.4	+1.4		38		16		63		0	196	141	

Matruh

07	00	07	00	08	45	06	00
58	240	29	220	18	40	47	20
33	230	14	240	17	30	40	20
27	220	6	240	14	60	5	200
33	240	17	250	6	230	13	250
		19	240	19	190	21	230
				32	190		
				45	230		
				69	220		

The Mediterranean depression is moving east and has now reached Crete, but is filling up.

On the coast moderate winds between south and west.
Inland variable winds becoming westerly.
Clear at first, some medium cloud later.
Possibility of rain near the Coast tomorrow. Temperature slightly above normal.

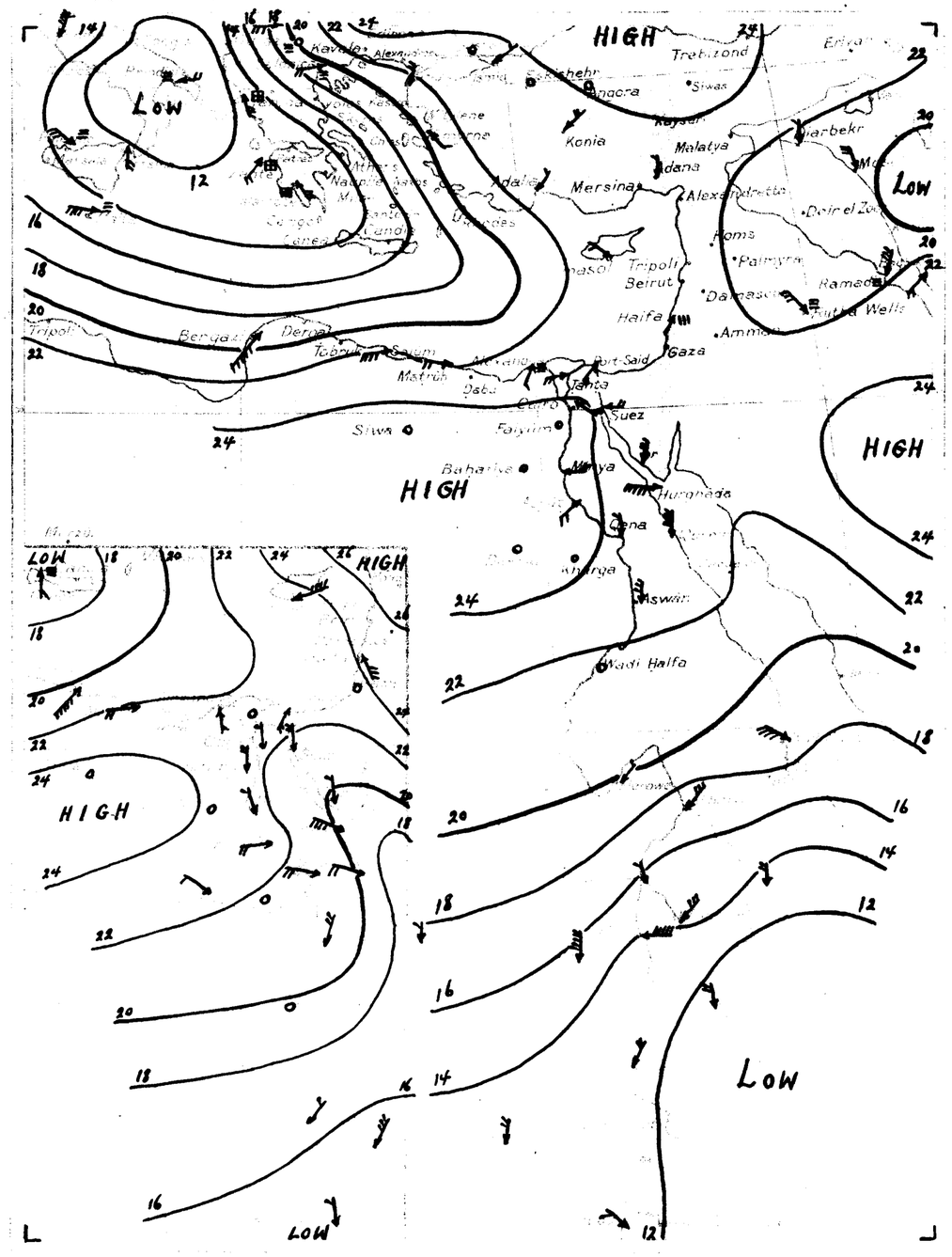
رياح معتدلة على الساحل ما بين الجنوب والغرب
ورياح مختلفة الاتجاه تصير غربية في الغالب في الداخل
السماء صحو أولا ثم يظهر بعض السحاب المتوسط.
ويحتمل ان تمطر بالقرب من الساحل غدا ويكون
درجة الحرارة فوق المعدل بقليل.

				73	+7	11.9	+1.2
				62	-7	8.8	-1.4
				75	+2	8.4	—
				52	-6	7.9	-1.0

14-1	1277	1304
13-1	1274	1304

14 - 1	13.56	+0.19	13.52	+0.15
13 - 1	6.43	-0.09	6.53	-0.07
14 - 1	11.70	+0.47	11.75	+0.49
14 - 1	12.39	+0.26	12.41	+0.26
14 - 1	20.66	—	20.65	—
14 - 1	11.25	+0.18	11.26	+0.16
14 - 1	10.85	+0.17	10.85	+0.16
14 - 1	134.26	+0.33	134.28	+0.32
14 - 1	2.90	+0.38	2.90	+0.36
14 - 1	116.57	—	116.50	—
14 - 1	86.16	-0.02	86.16	-0.02
15 - 1	18.20	-0.12	18.20	-0.15
14 - 1	14.66	-0.16	14.68	-0.15

١٩٣٤ - ١ - ١٤ 14-1-1934.



١٩٣٤ - ١ - ١٤ 14-1-1934

Limassol	1022.6	+8.0	+4.8	NW	1	0	4	-3	—	—	—	—	—	—	—	0	—	245	—	ليماسول
Haifa	1022.3	+5.5	+6.0	SSW	1	2	12.3	-1.4	-0.5	18	0	9	+1	64	-4	7	246	396	2	حيفا
Gaza	—	—	—	SW	1	2	12.8	+2.1	+1.4	13	-5	7	-1	76	0	30	255	214	—	غزة

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1023.4	+2.6	+4.7	NW	2	1	8.0	0.0		15		6		93		dr.	34		
1021.8	-1.4	+3.1	WNW	2	2	13.8	+4.5	+2.8	18	0	7	-1	39	-40	0	109	91	4
1021.4	-1.4	+2.4	N	3	3	14.7	+2.7	+1.7	20	+1	10	0	58	-16	0	86	125	3
1021.5	-1.1		NW	3	2	14.0	+3.8		21		10		67		3	35	61	
1020.3	-2.1	+2.9	NW	5	1	14.0	+1.2	+0.9	20	+1	12	+2	69	-8	0	25	42	4
1021.9	-0.5		NNW	2	2	9.1	+0.1		19		8		88		dr.	31	56	
1020.6	-2.0		SW	2	2	10.0	+1.5		21		8		74		0	3	23	
1022.4	-0.2		—	0	4	10.5	-0.3		20		6		85		0	11	18	
1021.4	-0.9		NE	1	2	9.4	+0.1		19		6		86		0	17	11	
1021.5	-0.3	+2.3	SE	2	3	9.4	+0.8	0.0	19	0	8	+1	84	+5	0	14	15	
1022.4	+0.2	+2.5	SE	2	8	9.1	+1.2		19	0	6	0	86		dr.	12	13	
1022.4	+0.4	+2.8	SSE	2	2	8.6	-0.9	-1.3	18	0	7	-1	89	+20	dr.	7	14	
1026.6	+1.6	+6.8	—	0	0	6.5	+1.9	-1.7	19	0	4	0	91	+21	0	dr.	4	
1024.0	+0.2		SW	1	0	9.4	+1.2		18		4		49		0	dr.		
1023.9	+2.1		—	0	0	7.8	-1.6		22		4		76		0	0		
1025.2	+2.6		WNW	1	0	7.3	+0.3		18		3		47		0	dr.		
1021.2	-0.3	+2.7	E	1	0	14.0	+2.0	+1.8	19	0	11	+1	67	-9	0	2	16	1
1019.6	+0.1	+1.5	NNW	5	2	15.1	+3.9	+2.7	21	0	9	0	57	-2	0	7	10	6
1020.3	-0.3		WNW	5	0	13.6	-2.9		22		9		42		0	0		4
1019.8	+3.4		NNE	1	1	15.2	+3.5		23		5		36		0	0		2
1022.8	+0.5		SSW	1	0	10.2	-0.1		19		6		54		0	2		
1023.8	+1.8		NNE	1	0	9.0	-1.0	-0.5	19	-1	4	-2	67	-13				
1023.9	+1.7	+3.6	W	2	0	9.0	0.0	-0.3	21	-1	4	-2	63	-9	0	0		
1022.6	+1.8		WNW	2	0	9.7	+1.8	-0.8	22	0	5	-2	68	+1				
1023.8	+3.5	+4.7	—	0	1	12.0	+2.2	-0.5	22	-2	7	-2	52	-2				
1022.6	+4.4	+3.4	N	1	1	9.0	+1.0	-2.2	24	0	5	-3	44	-8				
1019.4	+2.3	+2.6	NE	2	0	15.0	-0.5	-2.1	23	-6	6	-6	21	-15	0	0	1	
1014.3	-0.8	-0.6	N	3	0	19.0	+1.0	-0.1	29	-1	16	+2	38	+4	0	4	1	
1016.7	+1.7	+2.5	NNW	2	0	17.1	-0.8	—	31	—	16	+1	34	-1	0	2	5	
1017.4	-1.3	+1.8	NW	4	2	23.5	+1.5	+0.3	26	-1	21	+1	81	+15	0	199	96	4
1011.6	-0.6	-1.1	—	0	0	22.5	+1.7	+0.2	35	+1	15	-1	74	+12	0	5	11	
1014.7	+1.4	+1.3	NE	3	0	18.8	+0.2	-1.5	33	-1	14	-1	47	+10	0	25	13	
1013.3	+0.7	+1.4	NNW	2	1	21.8	+0.1	+0.1	35	-1	16	0	38	-5	0	79	37	
1017.4	+2.2	—	NW	2	0	14.0	+3.0	-0.7	30	0	8	-2	28	-6	0	0	8	
1014.4	+2.2	+0.9	E	5	0	18.6	-0.8		31	-2	16	+2	26		0	15	12	
1016.3	+0.7	+0.4	N	4	0	15.5	+0.6	-2.0	29	-1	12	+1	57	+22	0	11	19	
1013.6	+0.5	+2.1	NNE	3	0	22.0	+2.0	-2.0	36	+1	18	0	28	+2	0	154	93	
1013.1	-0.3	+2.0	N	1	0	19.8	0.0	-6.1	33	-3	15	-2	45	-2	0	105	146	
1012.7	-0.6		NW	1	0	25.0	+0.6		34		16		76		0	196	142	

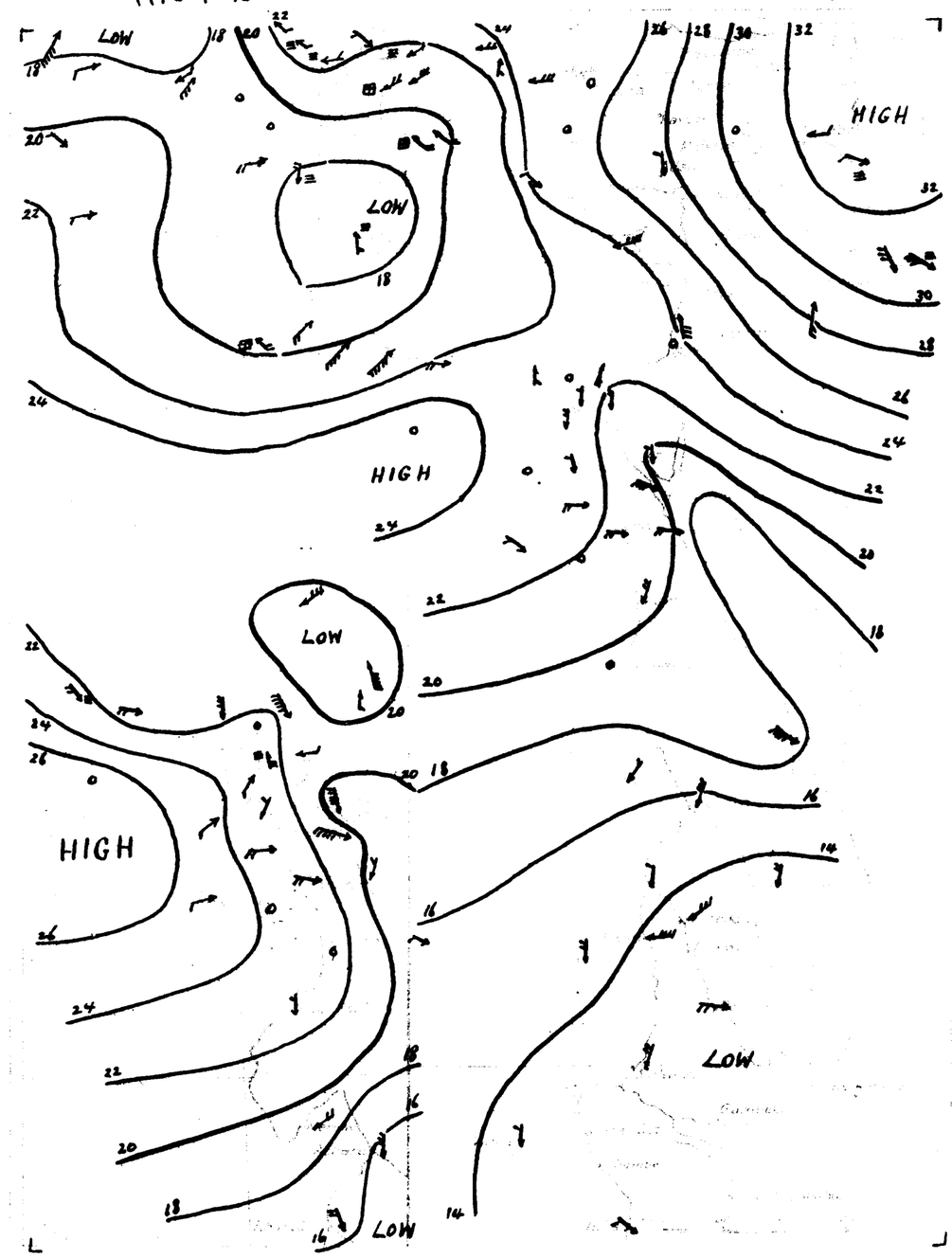
06 00

55 0
55 10
13 60
18 270
18 240

61	-5	11.1	+0.4				
69	0	10.1	-0.1				
79	+6	9.6	—				
59	+1	9.3	+0.4				

15-1	1271	1304		14-1	13.56	+0.19	13.52 +0.15
14-1	1277	1304		14-1	6.35	-0.10	6.43 -0.09
				15-1	11.65	+0.45	11.70 +0.47
				15-1	12.37	+0.27	12.39 +0.26
				14-1	20.66	—	20.65 —
				15-1	11.25	+0.20	11.25 +0.18
				15-1	10.81	+0.14	10.85 +0.17
				15-1	134.24	+0.34	134.26 +0.33
				15-1	2.90	+0.40	2.90 +0.38
				15-1	116.65	—	116.57 —
				15-1	86.16	-0.02	86.16 -0.02
				15-1	18.20	-0.12	18.20 -0.15
				15-1	14.68	-0.13	14.66 -0.16

١٩٣٤-١-١٥ — 15-1-1934



١٩٣٤-١-١٥ — 15-1-1934

Limassol	1023.9	+1.3	+6.1	ENE	4	4	10	+6									248		ليماسول
Haifa	1024.4	+2.1	+8.2	SSE	3	0	12.0	-0.3	-0.7	18	0	7/6	-1	43	-25	0	246	403	3	حيفا
Gaza	—	—	—	—	0	1	10.6	-2.2	-0.8	14	-4	6	-2	79	+3	0	255	217	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

Time of Sunrise 06 52 From Observations taken at 8 h. to-day.

17 19 Wednesday 17th January 1934 الاربعاء ١٧ يناير

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Air at 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total to 8 h. yesterday	Normal from 1 Oct. to yesterday	Sea
							C	C	C	C	C	C	C			mm		in m.	
SALUM	1024.7	+1.3	+6.0	WNW	3	0	7.0	-1.0		17		6		91		0	34		
MATRUH	1024.0	+2.2	+5.4	WNW	2	1	10.0	-3.8	-1.0	18	0	9	+1	89	+10	0	109	92	3
ALEXANDRIA	1024.2	+2.8	+5.2	—	0	2	12.3	-2.4	-0.7	19	0	10	0	88	+14	3	89	126	1
DAMIETTA	1024.0	+2.5		SW	2	0	10.5	-3.5		18		8		88		6	41	62	
PORT SAID																			
ISMAILIA	1023.8	+1.9		SSW	3	0	9.8	+0.7		18		8		89		2	33	57	
MANSURA	1024.2	+3.6		S	1	2	10.3	+0.3		18		8		89		dr.	3	23	
ZAGAZIG	1024.4	+3.0		ESE	2	1	10.1	+0.7		18		5		84		0	17	11	
CAIRO (Abbassia)	1024.2	+2.7	+5.0	SSE	1	0	8.8	-0.6	-0.6	19	0	7	0	81	+2	0	14	15	
CAIRO (Helio)	1025.0	+2.6	+5.1	SSE	1	0	8.7	-0.4		18	-1	5	-1	84		0	12	13	
CAIRO (Koubbeh)	1025.0	+2.6	+5.5	—	0	0	9.1	+0.5	-0.8	16	-2	8	0	79	+10	0	7	14	
SUEZ	1027.4	+0.8	+7.6	—	0	0	7.5	+1.0	-0.7	19	0	4	0	85	+15	0	dr.	4	
TOR	1025.9	+1.9		—	0	0	7.7	-1.7		17		3		62		0	dr.		
KOSEIR	1023.9	0.0		—	0	0	7.8	0.0		21		2		76		0	0		
WEST HURGHADA	1025.6	+0.4		—	0	0	4.4	-2.9		19		3		62		0	dr.		
MINIA	1024.8	+3.6	+6.3	N	2	0	10.5	-3.5	-1.7	18	-1	9	-1	81	+5	0	2	16	1
ASSIUT	1023.0	+3.4	+4.9	N	2	0	12.1	-3.0	-0.3	19	-2	8	-1	66	+7	0	7	10	2
KHARGA	1025.2	+4.9		NW	4	0	14.7	+1.1		20		9		47		0	0		3
ASWAN	1023.0	+3.2		W	3	0	16.2	+1.0		22		13		44		0	0		3
WADI HALFA	1025.2	+2.4		SSE	1	0	8.7	-1.5		20		3		67		0	2		
SARAS	1026.7	+2.9		E	1	0	8.7	-0.3	-0.8	19	-1	6	0	67	-13				
KASSALA	1025.5	+1.6	+5.2	W	2	0	10.0	+1.0	+0.7	19	-1	5	-1	74	+2	0	0		
KHARTUM	1024.4	+1.8		WNW	2	0	8.3	-1.4	-2.2	21	-1	5	-2	69	+2				
ATBARA	1023.9	+0.1	+4.8	—	0	0	10.0	-2.0	-2.5	20	-4	6	-3	51	-3				
SENNAR	1022.2	-0.4	+3.0	—	0	0	9.0	0.0	-2.2	20	-4	9	+1	53	+1				
KOM OMBO	1019.1	-0.3	+2.3	NE	2	0	15.0	0.0	-2.1	—	—	—	—	68	+32	0	0	1	
ASWAN	1016.0	+1.7	+1.1	N	3	0	18.0	-1.0	-1.1	28	-2	15	+2	32	-2	0	4	1	
WADI HALFA	1016.3	-0.4	+2.1	NNW	2	0	16.0	-1.1	—	30	—	13	-2	21	-14	0	2	5	
SOLLUM	1018.8	+1.4	+3.2	N	5	3	21.5	-2.0	-1.7	26	-1	20	0	67	+1	0	199	96	5
MERSA MATRUH	1011.1	-0.5	-1.6	S	2	0	23.0	+0.5	+0.7	36	+2	16	0	74	+12	0	5	11	
ALEXANDRIA	1015.2	+0.5	+1.8	NE	3	0	22.2	+3.4	+1.9	32	-2	13	-2	22	-15	0	25	13	
DAMIETTA	1012.4	-0.9	+0.5	NW	2	0	20.9	-0.9	-0.9	35	-1	17	+1	33	-10	0	79	37	
PORT SAID	1019.9	+2.5	—	NW	2	0	12.0	-2.0	-2.7	28	-2	7	-3	22	-12	0	0	8	
ISMAILIA	1012.8	-1.6	-0.7	E	4	0	21.2	+2.6		29	-4	18	+4	67		0	15	12	
KANTARA	1016.0	-0.3	+0.1	N	4	0	13.3	-2.2	-4.2	28	-2	10	-1	55	+20	0	11	19	
EL TIH	1013.6	0.0	+2.1	NNE	3	0	22.2	+0.2	-1.8	36	+1	19	+1	22	-3	0	154	93	
BIR EL MAZAR	1013.1	0.0	+2.0	N	2	0	21.0	+1.2	-4.9	33	-3	15	-2	38	-8	0	105	147	
EL ARISH	1012.2	-0.5		NW	1	0	25.4	+0.4		37		16		82		0	196	142	

General Situation

Alexandria	57	-9	11.9	+1.2
Ezbekieh	72	+4	9.9	-0.3
Giza	77	+5	9.3	—
Helwan	66	+9	8.8	-0.1

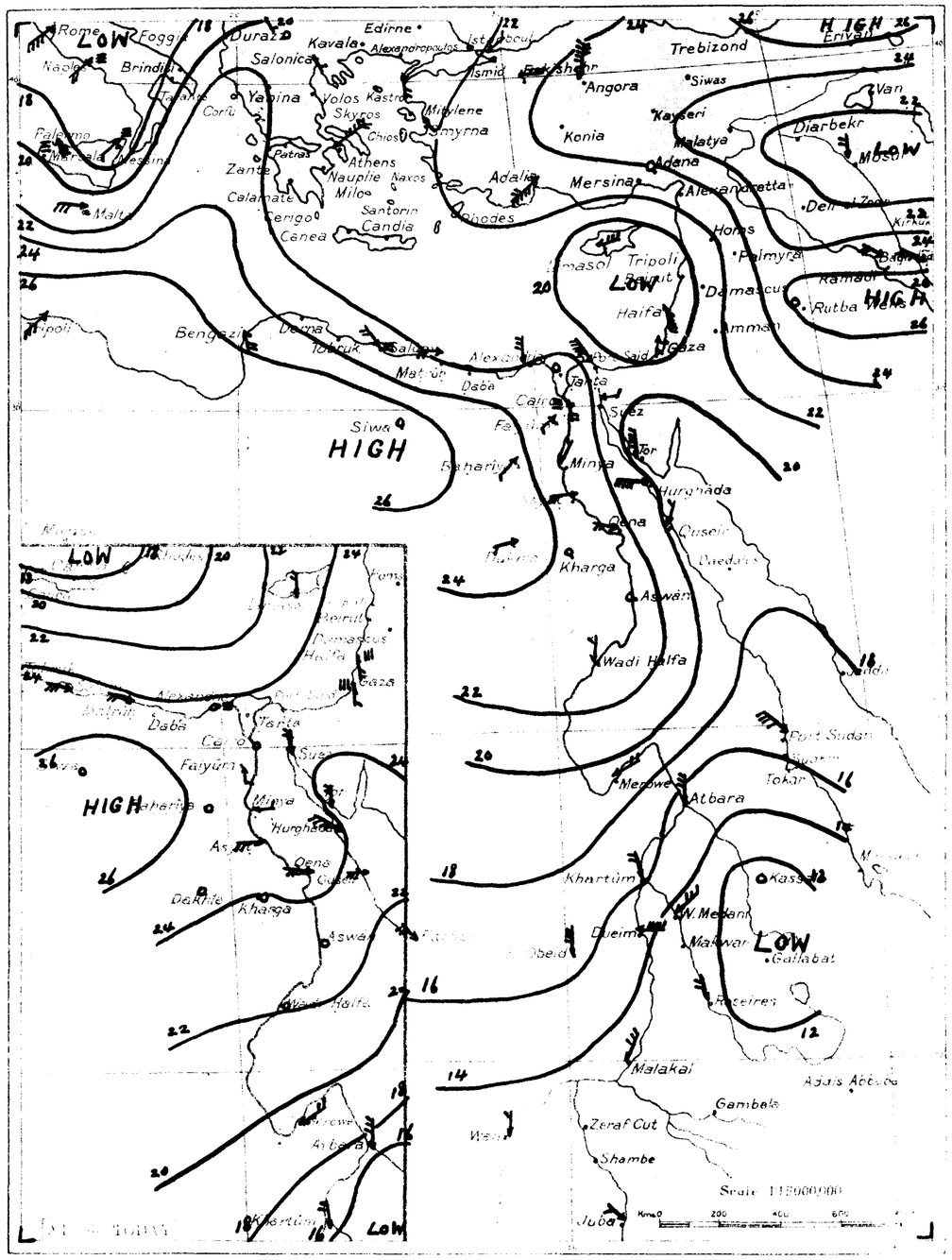
17-1	1274	1304	
16-1	1271	1303	

	Date 1934	Reading m	Diff. from normal	Previous day Height m	Diff. from normal
Nasser	16-1	13.52	+0.16	13.54	+0.18
Mehsed	16-1	6.21	-0.13	6.28	-0.12
Roseires	17-1	11.54	+0.39	11.59	+0.42
Sennar Res	17-1	12.32	+0.25	12.34	+0.26
Khartum	16-1	20.70	—	20.68	—
Kh. e. Geba	17-1	11.16	+0.18	11.22	+0.20
Atbara					
Kagera	17-1	10.77	+0.12	10.78	+0.12
Wadi Halfa	17-1	134.22	+0.38	134.24	+0.37
Aswan Res	17-1	2.92	+0.44	2.91	+0.42
D.S.	17-1	116.78	—	116.73	—
El Lisa	17-1	86.15	-0.03	86.14	-0.04
Roda (Cairo)	17-1	18.20	-0.08	18.20	-0.10
	17-1	14.68	-0.12	14.68	-0.12

Remarks

Printed at the Survey of Egypt 1932 (32,554)

١٩٣٤-١-١٦ Barometer and Wind at 8 h. Yesterday 16-1-1934



١٩٣٤-١-١٦ From Observations taken at 8 h. yesterday 16-1-1934

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Air at 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total to 8 h. yesterday	Normal from 1 Oct. to yesterday	Sea
							C	C	C	C	C	C	C			mm		in m.	
Limassol	1019.9	-4.0	+2.1	ENE	3	4	11	+1		19	-1	8	0	55	-13	0	251		
Haifa	1019.5	-4.9	+3.3	SSE	5	3	11.8	-0.2	-0.9	19	+1	8	0	55	+3	0	246	410	3
Gaza	—	—	—	S	1	4	9.4	-1.2	-1.9	20	+2	7	-1	79	+3	0	255	220	—

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT

From Observations taken at 8h. yesterday — Barometer and Wind at 8h. Yesterday

06 51
17 20 Thursday 18th January, 1934 — الخميس ١٨ يناير

1019.4	-5.3	+0.7	WSW	5	4	10.0	+3.0		19		9		70		dr.	34		
1020.7	-3.3	+2.1	SW	3	0	10.2	+0.2	-0.8	19	+1	9	+1	89	+10	0	109	94	3
1021.8	-2.4	+2.9	S	2	3	13.3	+1.0	+0.4	21	+2	10	0	72	-2	0	89	128	2
1019.2	-4.8		SW	2	0	10.0	-0.5		20		8		89		0	41	63	
1021.9	—	+4.6	SSW	2	0	12.2	—	-0.8	21	+3	10	0	79	+2	0	25	43	2
1021.9	-1.9		ESE	3	2	10.0	+0.2		21		7		84		0	33	58	
1022.2	-2.0		NNE	1	0	7.8	-2.5		17		6		94		0	3	24	
1021.8	—		—	0	0	10.6	—		21		8		93		0	11	19	
1021.8	-2.6		ENE	1	3	7.8	-2.3		20		4		86		0	17	11	
1021.2	-3.0	+2.0	—	0	0	7.7	-1.1	-1.7	19	0	6	-1	93	+14	0	14	16	
1022.2	-2.8	+2.3	—	0	8	6.6	-2.1		20	+1	3	-3	94		0	12	14	
1021.6	-3.4	+2.1	—	0	0	9.3	+0.2	-0.5	19	+1	8	0	78	+9	0	7	15	
1023.8	-3.6	+4.0	—	0	0	4.8	-2.7	-3.4	20	+1	0	-4	74	+4	0	dr.	4	
1022.6	-3.3		—	0	0	7.5	-0.2		20		2		64		0	dr.		
1020.3	-3.6		—	0	0	7.7	-0.1		21		2		62		0	0		
1020.8	-4.8		—	0	1	6.2	+1.8		19		3		59		0	dr.		
1021.5	-3.3	+3.0	N	2	0	10.0	-0.5	-2.2	18	-1	8	-2	74	-1	0	2	16	1
1020.4	-2.6	+2.3	NE	1	3	9.0	-3.1	-3.4	19	-2	6	-3	80	+21	0	7	10	2
1021.5	-3.7		WNW	4	0	15.0	+0.3		32		10		57		0	0		0
1022.0	-3.2		—	0	1	8.7	0.0		20		3		86		0	2		
1021.6	-5.1		NNW	1	2	7.0	-1.7	-2.5	19	-1	4	-2	57	-23				
1021.5	-4.0	+1.2	WSW	2	0	8.0	-2.0	-1.3	20	0	5	-1	79	+7	0	0		
1020.8	-3.6		N	2	0	8.8	+0.5	-1.7	21	-1	6	-1	60	-7				
1019.5	-4.4	+0.4	—	0	0													
1017.8	+2.3	-1.3	—	0	0	9.4	+0.4	-1.8	21	-3	6	-2	44	-8				
1015.4	-3.7	-1.4	NE	1	0	15.0	0.0	-2.1	26	-3	8	-4	44	+8	0	0	1	
1014.8	-1.2	-0.1	NNE	3	0	17.4	-0.6	-1.7	30	0	14	+1	49	+15	0	4	1	
1012.7	-3.6	-1.4	NNW	1	0	18.1	+2.1	—	30	—	16	+1	41	+7	0	2	5	
1016.3	-2.5	+0.7	NW	4	3	22.0	+0.5	-1.2	25	-2	19	0	68	+2	0	199	96	4
1011.4	+0.3	-1.3	E	1	0	21.0	-2.0	-1.2	33	-1	16	0	74	+12	0	5	11	
1011.6	-3.6	-1.8	NE	3	0	19.4	-2.8	-0.9	33	-1	14	-1	64	+28	0	25	13	
1009.9	-2.5	-2.0	NNW	2	0	22.5	+1.6	+0.7	36	0	17	+1	49	+6	0	79	37	
1016.2	-3.7	—	NNW	1	1	11.0	-1.0	-3.7	29	-1	6	-4	30	-3	0	0	8	
1012.0	-0.8	-1.5	E	5	0	19.4	-1.8		30	-3	15	+1	40		0	15	12	
1014.2	-1.8	-1.7	NNW	3	0	15.9	+2.6	-1.6	28	-2	13	+2	51	+16	0	11	19	
1010.6	-3.0	-0.9	NNE	2	0	22.8	+0.6	-1.2	33	-2	17	-1	35	+10	0	154	93	
1011.6	-1.5	+0.5	N	2	0	22.0	+1.0	-3.9	33	-3	15	-2	25	-21	0	105	147	
1011.9	-0.3		NW	1	0	25.5	+0.1		35		18		47		0	196	142	

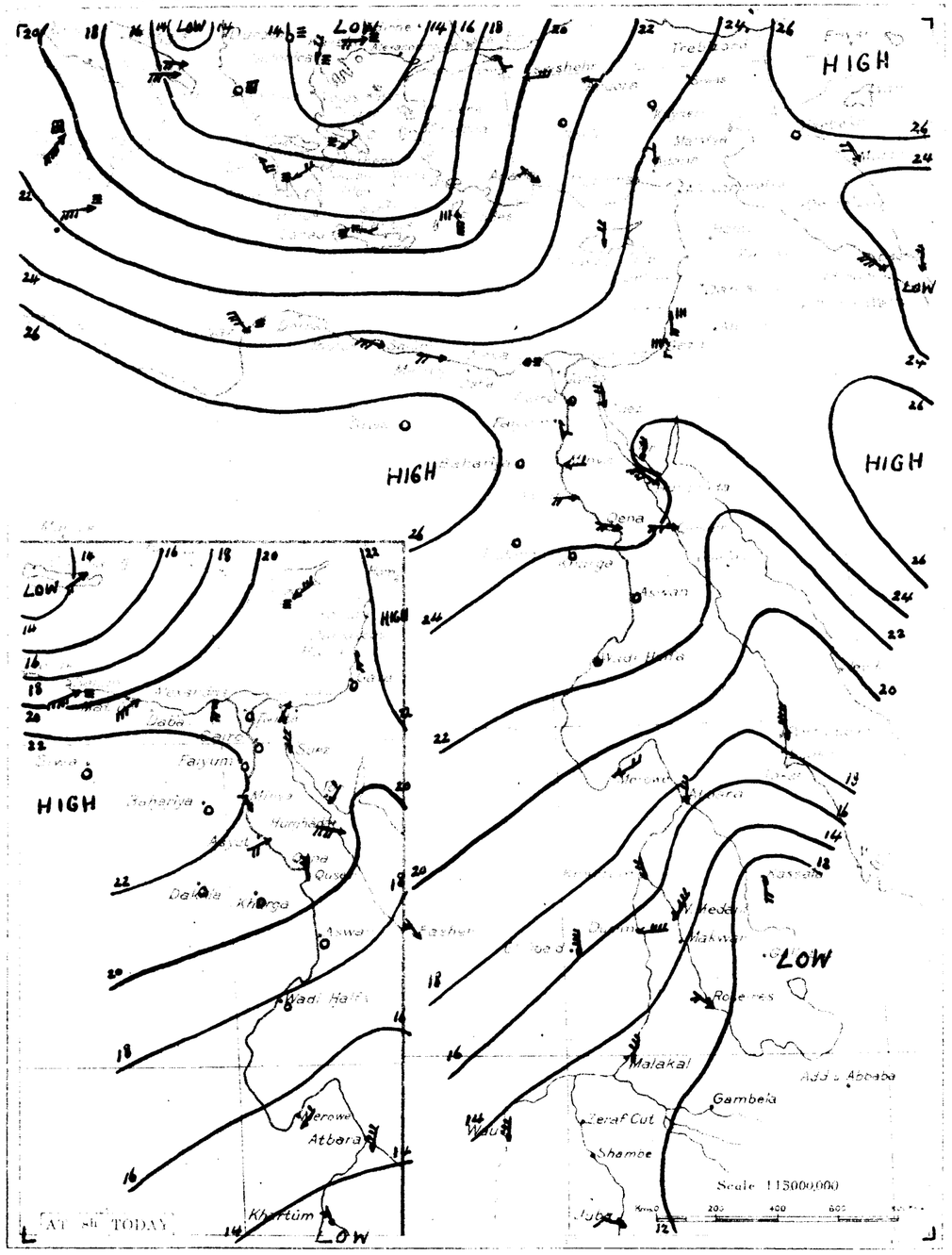
Alexandria	78	+12	12.8 +2.1
Cairo	73	+5	10.0 -0.2
Suez	78	+6	10.4 —
Helwan	67	+10	10.0 +1.1

Discharges at Aswan (measured by Gauges)

DATE	1934	1933
18-1	1280	1306
17-1	1274	1304

GAUGE	DATE	Reading	Diff. from normal	Reading	Diff. from normal
Jubba					
Nasser	18-1	13.50	+0.14	13.54	+0.18
Malakal	18-1	6.09	-0.11	6.14	-0.12
Roseires	18-1	11.50	+0.40	11.54	+0.39
Sennar Res	18-1	12.31	+0.26	12.32	+0.25
Khartûm	18-1	20.71	—	20.70	—
Fn el Girba	18-1	11.16	+0.22	11.16	+0.18
Atbara					
Kargarb	18-1	10.77	+0.13	10.77	+0.12
Wadi Halfa	18-1	134.19	+0.38	134.22	+0.38
Aswân Res	18-1	2.91	+0.44	2.92	+0.44
[illegible]	18-1	116.85	—	116.78	—
El Lisht	1-8-1	86.16	-0.02	86.15	-0.03
Roda (Cairo)	18-1	18.20	-0.06	18.20	-0.08
	18-1	14.68	-0.11	14.68	-0.12

١٩٣٤-١-١٧ — 17-1-1934.



١٩٣٤-١-١٧ From Observations taken at 8h. yesterday 17-1-1934

STATION	Barometer Reduced to Sea Level	Change last 24 hours	Diff. from normal	Wind Direction	Force	Rain	Max.	Min.	Diff. from normal	Max.	Min.	Diff. from normal	Humidity Max.	Min.	Diff. from normal	Max.	Min.	Diff.	
	mb	mb	mb																
Limassol	1023.9	+4.0	+6.3	N	2	0	7	-4	-3.8	15	-3	5	-3	61	-7	9	255	416	2
Haifa	1024.6	+5.1	+8.4	SSE	2	0	8.9	-2.9	-3.7	12	-6	5	-3	86	+10	8	263	222	-
Gaza	—	—	—	S	1	0	7.6	-1.8											

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06 51
17 21 Friday 19th January, 1934 الجمعة ١٩ يناير

Sallum	1016.4	-3.0	-2.3	WSW	3	3	5.8	-4.2		17		4		79		1	35				
Matruh	1017.2	-3.5	-1.4	SW	1	0	7.7	-2.5	-3.2	18	0	6	-2	68	-11	2	111	95	2		
Alexandria	1017.1	-4.7	-1.8	SW	2	1	11.4	-1.9	-1.5	20	+1	9	-1	64	-10	0	89	130	2		
Damietta	1016.6	-2.6		W	2	0	9.8	-0.2		20		8		87		0	41	64			
Port Said	1017.0	-4.9	-0.3	WSW	2	0	14.2	+2.0	+1.2	20	+2	10	0	77	0	0	25	44	3		
Damanhur	1015.8	-6.1		S	3	0	7.2	-2.8		21		6		98		0	33	59			
Mansura	1016.8	-6.4		NNW	1	0	9.0	+1.2		21		7		89		0	3	24			
Tanta	1017.1	-4.7		SW	1	0	9.0	-1.6		21		3		93		0	11	19			
Zagazig	1016.7	-5.1		ESE	1	4	6.9	-0.9		20		3		96		0	17	11			
Helwan	1016.6	-4.6	-2.6	—	0	0	8.0	+0.3	-1.4	20	+1	6	-1	89	+10	0	14	16			
Giza	1017.4	-4.8	-2.5	—	0	8	5.8	-0.8		20	+1	3	-3	97		0	12	14			
Heliopolis	1016.8	-4.8	-2.7	ENE	1	0	9.9	+0.6	+0.1	18	0	7	-1	67	-2	0	7	15			
Siwa	1020.2	-3.6	+0.4	—	0	0	6.8	+2.0	-1.4	20	+1	2	-2	80	+10	0	dr.	4			
Bahariya	1018.6	-4.0		—	0	1	11.0	+3.5		19		4		64		0	dr.				
Kharga	1018.0	-2.3		—	0	0	10.7	+3.0		22		6		65		0	0				
Dakhla	1019.6	-1.2		NW	2	0	7.3	+1.1		19		4		62		0	dr.				
Suez	1016.4	-5.1	-2.1	N	2	3	9.8	-0.2	-2.4	18	-1	9	-1	89	+14	0	2	16	1		
Tor	1014.2	-6.2	-3.9	NE	3	4	10.8	+1.8	-1.6	20	-1	10	+1	61	+2	0	7	10	3		
Hurghada	—	—		WNW	4	4	16.8	+1.8		21		12		42		0	0		3		
Quseir	1014.8	—		W	3	0	20.5	—		24		16		52		0	0		3		
Faiyum	1017.8	-4.2		S	1	0	9.3	+0.6		20		5		60		0	2				
Minya	1018.4	-3.2		NNW	1	0	8.0	+1.0	-1.5	18	-2	5	-1	79	-1						
Asyut	1018.6	-2.9	-1.7	WNW	2	0	8.8	+0.8	-0.5	21	+1	5	-1	67	-4	0	0				
Girga	1016.0	-4.8		WNW	6	3	12.3	+3.5	+1.8	23	+1	8	+1	60	-7						
Aswan	1015.8	-3.7	-3.3	—	0	0	13.0	+1.8	+0.5	28	+4	10	+1	45	-9						
Wadi Halfa	1016.8	-1.0	-2.3	—	0	0	9.2	-0.2	-1.9	23	-1	7	-1	46	-5						
Khartum	1015.2	-0.2	-1.6	NE	1	0	15.0	0.0	-2.0	24	-5	10	-2	39	+3	0	0	1			
Kassala	1014.2	-0.6	-0.7	N	3	0	19.5	+2.1	+0.5	30	0	15	+2	35	+2	0	4	1			
Port Sudan	1012.6	-0.1	-1.5	NNW	2	1	18.2	+0.1	—	30	—	16	+1	41	+7	0	2	5			
Tokar	1013.6	-2.7	-2.0	NW	2	1	24.8	+2.8	+1.7	26	-1	21	+2	82	+16	0	199	96	2		
Erkowit	1010.6	-0.8	-2.0	—	0	0	21.0	0.0	-1.2	36	+2	15	-1	78	+16	0	5	11			
Atbara	1011.9	+0.3	-1.5	N	3	0	19.9	+0.5	-0.4	35	+1	14	-1	41	+5	0	25	13			
Kosti	1010.4	+0.5	-1.4	NNE	2	1	23.9	+1.4	+2.1	38	+2	18	+2	38	-4	0	79	37			
Fashoda	1014.2	-2.0	—	NW	1	1	13.0	+2.0	-1.7	35	-5	9	-1	35	+2	0	0	8			
Malakal	1012.2	+0.2	-1.3	E	4	0	19.8	+0.4		32	-1	17	+3	38		0	15	12			
Lado	1014.3	+0.1	-1.6	NNW	4	1	16.7	+0.8	-0.8	30	0	13	+2	63	+29	0	11	19			
Juba	1011.0	+0.4	-0.5	NNE	3	0	23.5	+0.7	-0.5	36	0	18	0	32	+7	0	154	93			
Mongalla	1010.4	-1.2	-0.6	NW	2	0	22.0	0.0	-3.9	34	-2	17	0	43	-3	0	105	147			
Wau	1011.8	-0.1		NW	1	0	26.7	+1.2		35		19		66		0	196	142			

Upper Air (1)

General Situation

Forecast for 24 hours from noon today

توقع لمدة ٢٤ ساعة من الظهر اليوم

Rainfall

Alexandria	62	-4	11.2	+0.5
Edfu	73	+5	10.0	-0.2
Giza	77	+5	9.6	—
Helwan	61	+4	9.7	+0.8

Note. A dash means that [illegible]

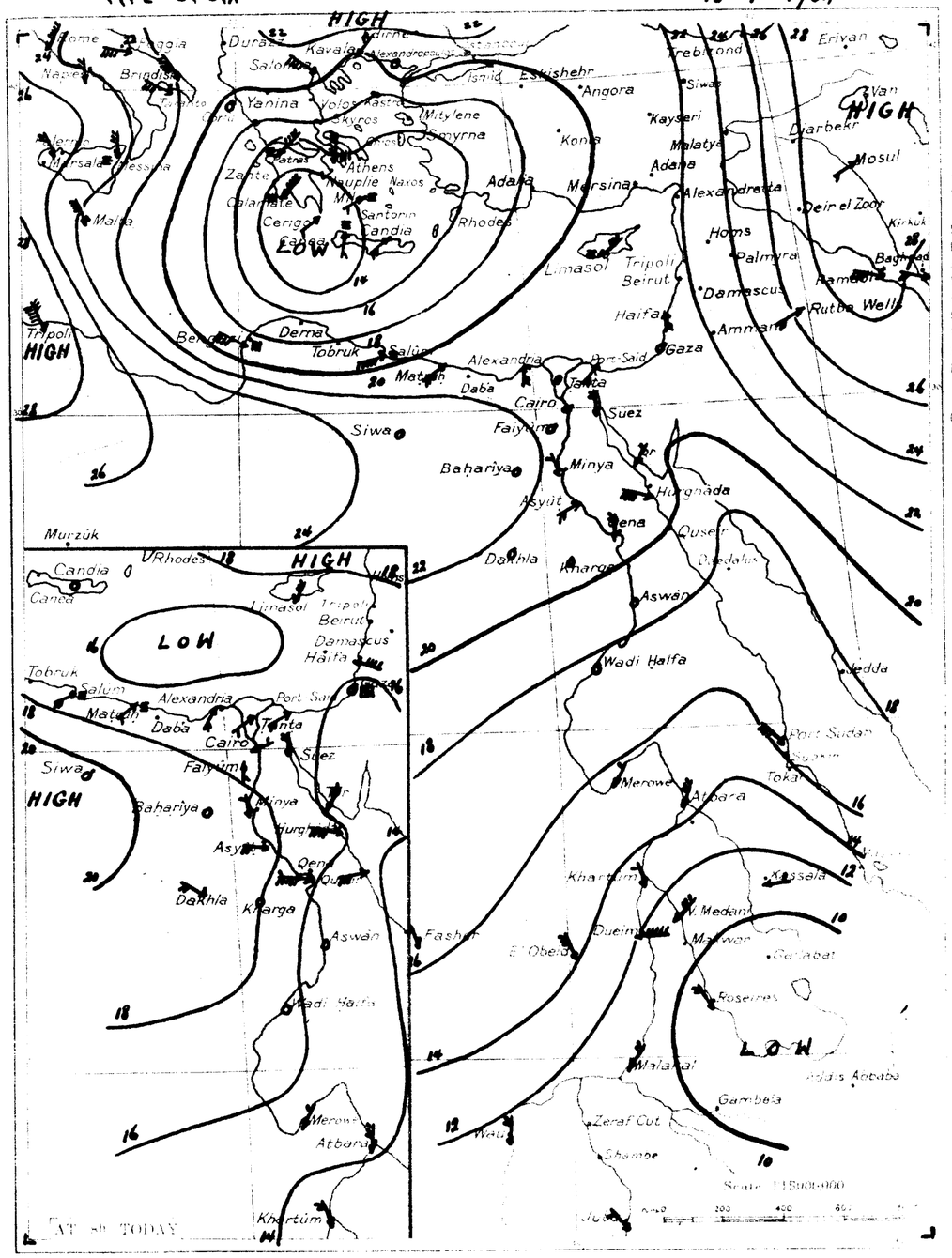
Discharges at Aswan

DATE	1934	1933
19-1	1277	1305
18-1	1280	1306

Gauge	Date	Reading	Change	Reading	Change
Juba	19-1	13.51	+0.16	13.50	+0.14
Nasser	19-1	6.04	-0.11	6.09	-0.11
Malakal	19-1	11.46	+0.38	11.50	+0.40
Roseires	19-1	12.30	+0.26	12.31	+0.26
Sennar Res.	19-1	20.72	—	20.71	—
Khartûm	19-1	11.13	+0.22	11.16	+0.22
Kn. el Girba					
Atbara	19-1	10.78	+0.15	10.77	+0.13
Kangarli	19-1	134.14	+0.36	134.19	+0.38
Wadi Halfa	19-1	2.89	+0.44	2.91	+0.44
Aswân Res.					
D. S.	19-1	116.93	—	116.85	—
El Lein	19-1	86.16	-0.02	86.16	-0.02
Roda (Cairo)	19-1	18.20	-0.01	18.20	-0.06
	19-1	14.68	-0.09	14.68	-0.11

Printed at the Survey of Egypt 1932. (3,[illegible]) 16.1 (33/994)

١٩٣٤ -١-١٨ Barometer and Wind at 8 h. Yesterday 18-1-1934



١٩٣٤ -١-١٨ Pilot Observations at 8 h. Yesterday 18-1-1934

Station	Pressure Sea level	Temp.	Dew Pt.	Wind Dir.	Wind Force	Cloud Amt.	Cloud Type	Temp.	Dew Pt.	Wind Dir.	Wind Force	Cloud Amt.	Cloud Type	Temp.	Dew Pt.	Wind Dir.	Wind Force	Cloud Amt.	Cloud Type	Weather	Visibility	Height	Temp.		
	mb.	C	C					C	C					C	C								C		
Limassol	1021.2	-2.7	+3.6	ENE	3	1	12	+5	—	—	—	—	—	—	—	Rain	—	258	—						ليماسول
Haifa	1021.5	-3.1	+5.3	SSE	2	0	11.8	+2.9	-0.9	15	-3	7	-1	51	-17	0	255	423	2						هيفا
Gaza	—	—	—	—	0	0	7.3	-0.3	-4.0	17	+1	4	-4	85	+9	0	263	225	—						غزه

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17 22

Saturday 20th January, السبت ٢٠ يناير

1017.4	+1.0	−1.3	NW	3	3	7.7	+1.9		13		5		90		dr	35		
1016.3	−0.9	−2.2	WSW	2	5	8.2	+0.5	−2.7	15	−3	5	−3	75	−4	4	115	97	2
1016.0	−1.1	−2.9	WSW	4	3	11.1	−0.3	−1.8	18	−1	8	−2	74	0	0	89	131	3
1015.5	−1.1		SW	3	1	9.3	−0.5		20		6		80		0	41	65	
1015.1	−1.9	−2.2	WSW	2	0	13.8	−0.4	+0.8	—	—	—	—	78	+1	0	25	44	—
1015.5	−0.3		S	2	2	8.0	+0.8		20		5		86		0	33	60	
1015.5	−1.3		E	1	0	9.2	+0.2		20		5		71		0	3	25	
1015.8	−1.3		—	0	4	8.0	−1.0		19		6		83		0	11	19	
1015.4	−1.3		ESE	3	4	9.3	+2.4		19		4		82		0	17	12	
1015.1	−1.5	−4.1	S	1	4	9.1	+1.1	−0.3	19	0	7	0	65	−14	dr	14	16	
1016.0	−1.4	−3.8	SE	1	3	8.7	+2.9		20	+1	5	−1	73		dr	12	14	
1015.8	−1.0	−3.6	SSE	2	3	8.4	−1.5	−1.4	19	0	7	−1	57	−12	dr	7	15	
1021.0	+0.8	+1.3	W	2	0	7.2	+0.4	−1.0	15	−4	5	+1	90	+20	3	3	4	
1017.0	−1.6		WNW	2	4	9.5	−1.5		18		8		87		dr	dr		
1019.8	+1.8		—	0	0	5.8	−4.9		21		3		64		0	0		
1019.0	−0.6		WNW	3	3	9.0	+1.7		19		3		54		0	dr		
1015.5	−0.9	−2.9	S	2	2	11.5	+1.7	−0.7	20	+1	9	−1	69	−6	0	2	16	1
1015.6	+1.4	−2.5	NNW	3	0	15.1	+4.3	+2.7	21	0	11	+2	65	+6	0	7	10	4
1017.1	−1.7		NW	5	0	13.9	−2.9		21		9		42		0	0		9
1016.8	+2.0		W	5	0	16.9	−3.6		24		12		32		0	0		4
1016.6	−1.2		—	0	4	7.9	−1.4		21		5		75		dr	2		
1016.4	−2.0		SE	1	4	9.0	+1.0	−0.5	20	0	7	+1	61	−19				
1018.0	−0.6	−2.3	WSW	2	2	9.3	+0.5	0.0	19	−1	5	−1	60	−11	0	0		
1018.3	+2.3		WNW	2	0	8.8	−3.5	−1.7	23	+1	6	−1	64	−3				
1019.9	+4.1	+0.8	—	0	0	11.0	−2.0	−1.5	23	−1	8	−1	46	−7				
1020.4	+3.6	+1.4	—	0	0	8.6	−0.6	−2.5	21	−3	4	−4	43	−8				
1019.0	+3.8	+2.3	NE	2	0	12.5	−2.5	−4.5	21	−9	4	−8	28	−7	0	0	1	
1015.6	+1.4	+0.8	N	5	0	15.5	−4.0	−3.5	29	−1	14	+1	45	+12	0	4	1	
1015.8	+3.2	+1.7	NNW	3	2	15.3	−2.9	—	30	—	14	−1	34	0	0	2	5	
1014.6	+1.0	−1.0	SW	1	2	25.0	+0.2	+1.9	30	+3	21	+2	83	+17	0	199	97	1
1013.1	+2.5	+0.5	N	1	0	20.0	−1.0	−2.2	36	+2	16	0	52	−10	0	5	11	
1014.2	+2.3	+0.8	NE	3	0	18.2	−1.7	−2.1	34	0	13	−2	33	−3	0	25	13	
1013.4	+3.0	+1.6	NNW	2	0	21.0	−2.9	−0.8	37	+1	18	+2	26	−16	0	79	37	
1016.2	+2.0	—	NNW	2	1	13.9	0.0	−1.7	28	−2	10	0	83	+50	0	0	8	
1013.9	+1.7	+0.5	E	6	2	18.6	−1.2		31	−2	15	+1	26		0	15	12	
1015.9	+1.6	0.0	NNW	3	1	14.5	−2.2	−3.0	29	−1	11	0	62	+28	0	11	19	
1013.4	+2.4	+1.9	NNE	4	0	21.5	−2.0	−2.6	35	−1	19	+1	20	−5	0	154	93	
1011.8	+1.4	+0.8	N	4	1	20.3	−1.7	−5.6	35	−1	18	+1	38	−8	0	105	147	
1011.6	−0.2		NW	2	0	26.4	−0.3		37		19		72		0	196	142	

Egypt is now under the influence of a depression situated near Cyprus. A wedge of high pressure has been established over Tripoli.

07	00	08	30
40	330	12	230
18	0	15	210
28	340	22	210
52	350	24	220
		21	240 ✓
		15	260
		5	230
		9	220

On the coast moderate westerly winds veering to north west; inland light to moderate southerly winds veering to west.
Much low cloud at times.
Scattered showers.
Cool.

رياح معتدله غربية تحول الى الشمال الغربي على الساحل ورياح ماسية الخفيفه والمعتدله جنوبيه تحول الى الغرب فيما بعد في الداخل
يكثر السحاب المنخفض في بعض الاوقات
وتقطر في انحاء شتى والطقس مائل للبرودة.

59	−7	9.7	−1.0				
69	+1	9.3	−0.9				
79	+7	9.1	—				
60	+3	9.3	+0.4				

19-1	1277	1305					
18-1	1280	1306					
19-1			13.51	+0.16	13.50	+0.14	
19-1			6.04	−0.11	6.09	−0.11	
19-1			11.46	+0.38	11.50	+0.40	
19-1			12.30	+0.26	12.31	+0.26	
19-1			20.72	—	20.71	—	
19-1			11.13	+0.22	11.16	+0.22	
19-1			10.78	+0.15	10.77	+0.13	
19-1			134.14	+0.36	134.19	+0.38	
19-1			2.89	+0.44	2.91	+0.44	
19-1			116.93	—	116.85	—	
19-1			86.16	−0.02	86.16	−0.02	
20-1			18.20	+0.02	18.20	−0.01	
20-1			14.68	−0.08	14.68	−0.09	

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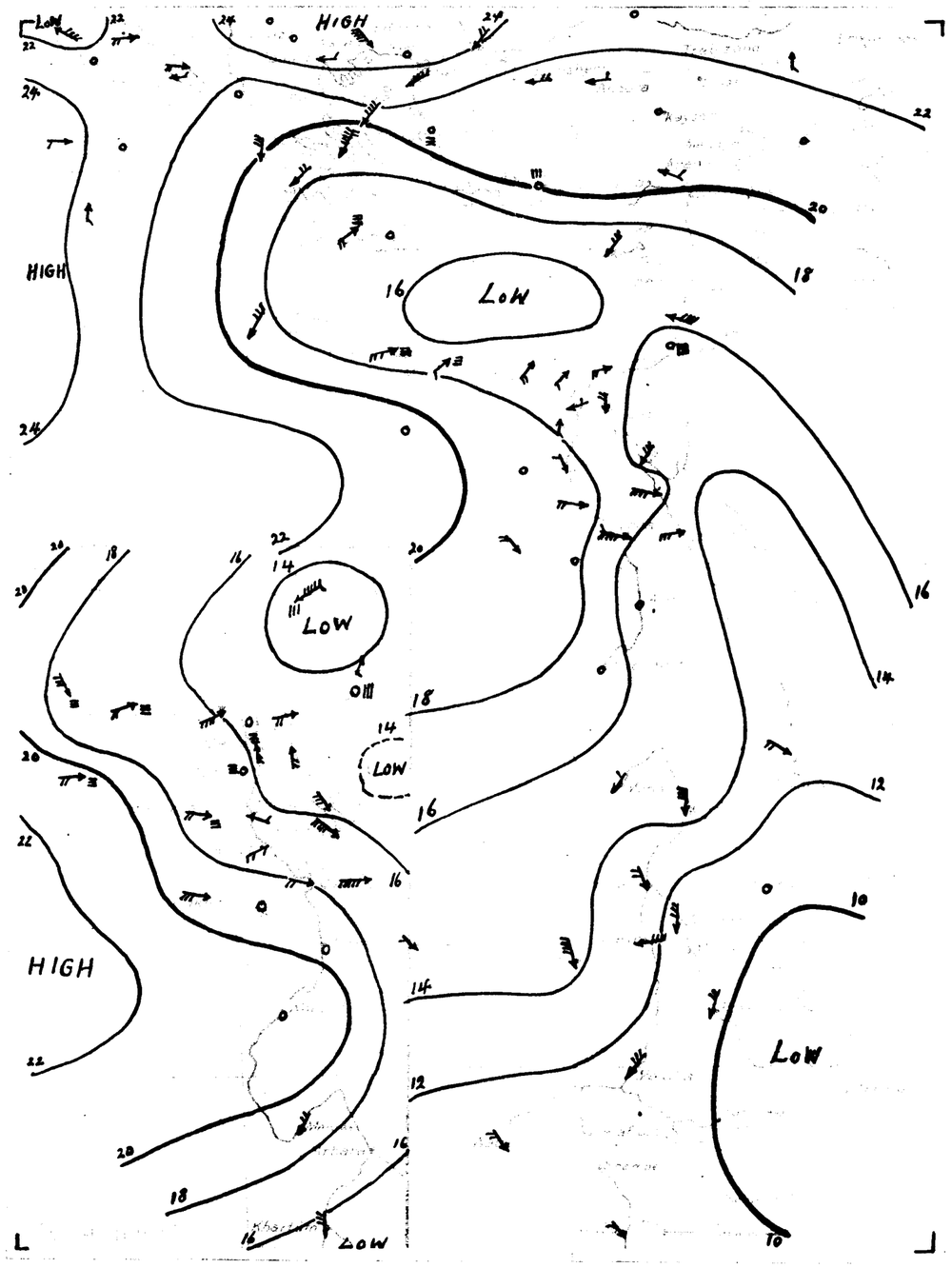

١٩٣٤ - ١ - ١٩ 19-1-1934.

Limassol	1017.2	−4.0	−0.3	NE	3	0	13	+1	—	—	—	—	—	—	0	—	261	—
Haifa	1016.3	−5.2	+0.1	ESE	4	0	14.0	+2.2	+1.3	21	+3	8	0	53	−15	0	255	430	3
Gaza	—	—	—	—	0	0	9.1	+1.8	−2.2	18	0	5	−3	81	+5	90	353	228	—

ليماسول
حيفا
غزه

Library of Congress

06 50
17 22

Sunday 21st January, الأحد ٢١ يناير ١٩٣٤-١-٢٠ Yesterday 20-1-1934.

1023.5	+6.1	+4.8	NNW	3	1	8.9	+1.2		16		7		91		dr	35		
1021.1	+4.8	+2.6	NNW	2	3	11.7	+3.5	+0.8	15	-3	8	0	67	-12	1	116	98	3
1019.0	+3.0	+0.1	N	8	3	15.3	+4.2	+2.4	17	-2	10	0	81	+7	1	90	133	4
1017.0	+1.5		NW	3	3	11.2	+1.9		18		7		89		22	63	66	
1017.4	+2.3	+0.2	SW	6	5	11.8	-2.0	-1.1	18	0	11	0	96	+19	8	33	45	5
1019.0	+3.5		W	6	3	11.0	+3.0		18		8		94		4	37	61	
1017.6	+2.1		W	4	2	11.5	+2.3		18		8		85		1	4	25	
1019.4	+3.6		SW	1	5	11.0	+3.0		18		6		87		2	13	20	
1018.6	+3.2		ESE	4	4	10.6	+1.3		16		8		93		dr	17	12	
1019.9	+4.8	+0.7	S	2	4	9.0	-0.1	-0.4	17	-2	8	+1	77	-1	dr	14	16	
1020.4	+4.4	+0.6	SE	3	5	9.0	+0.3		16	-3	7	+1	83		tr	12	14	
1021.1	+5.3	+1.7	SSE	3	2	8.1	-0.3	-1.7	16	-3	7	-1	75	+7	dr	7	15	
1026.0	+5.0	+6.3	W	1	0	10.0	+2.8	+1.8	18	-1	6	+2	87	+17	0	3	4	
1023.1	+6.1		W	2	1	9.4	-0.1		15		6		87		0	dr		
1023.6	+3.8		—	0	0	4.5	-1.3		21		1		76		0	0		
1023.9	+4.9		—	0	0	5.4	-3.6		17		2		65		0	dr		
1019.1	+3.6	+0.7	W	2	3	15.0	+3.5	+2.8	19	0	12	+2	63	-12	1	3	16	1
1019.5	+3.9	+1.5	N	3	1	10.3	-4.8	-2.1	18	-3	8	-1	83	+24	dr	7	10	3
1019.8	+2.7		WSW	3	0	13.8	-0.1		21		7		45		0	0		2
1021.5	+4.7		W	5	0	14.0	-2.9		22		12		50		0	0		4
1020.8	+4.2		—	0	1	9.0	+1.1		18		6		76		0	2		
1023.5	+7.1		NE	1	0	10.0	+1.0	+0.5	16	-4	6	0	68	-11	Rain			
1023.2	+5.2	+2.9	SW	2	0	10.0	+0.7	+0.7	15	-5	4	-2	72	+1	0	0		
1023.1	+4.8		W	3	0	9.2	+0.4	-1.3	19	-3	5	-2	67	0				
1023.4	+3.5	+4.4	—	0	0	8.5	+2.5	-4.0	20	-4	5	-4	60	+7				
1023.1	+2.7	+4.1	—	0	2	7.0	-1.6	-4.1	20	-4	4	-4	61	+10				
1021.9	+2.9	+5.2	NE	1	0	11.0	-1.5	-5.9	18	-12	3	-9	41	+6	0	0	1	
1017.9	+2.3	+3.1	N	5	0	14.5	-1.0	-4.5	25	-5	12	-2	39	+7	0	4	1	
1018.6	+2.8	+4.5	NW	2	0	14.0	-1.3	—	26	—	12	-3	28	-5	0	2	5	
1018.8	+4.2	+3.2	NW	5	2	22.0	-3.0	-1.0	29	+2	21	+2	59	-6	0	199	97	5
1016.8	+2.6	+3.4	NE	5	0	16.0	-2.2	-4.3	30	-4	10	-5	15	-20	0	25	13	
1014.4	+1.0	+2.6	NNE	2	1	18.7	-2.3	-3.1	34	-2	15	-1	8	-34	0	79	37	
1016.3	+2.4	+2.9	E	5	0	14.8	-3.8		28	-5	12	-2	24		0	15	12	
1018.2	+2.3	+2.3	NNW	3	0	11.3	-3.2	-6.2	25	-5	8	-3	60	+26	0	11	19	
1014.0	+0.6	+2.5	NNE	4	0	19.0	-2.5	-5.1	33	-3	16	-2	17	-8	0	154	93	
1014.2	+2.4	+3.3	N	3	0	19.5	-0.8	-6.4	32	-4	15	-3	24	-22	0	105	147	
1013.5	+1.9		NW	2	0	25.0	-1.4		39		17		77		0	196	142	

Matruh

07	00	07	00	08	30	06	00
43	330	56	310	16	230	53	10
40	320	54	320	49	280	68	20
33	340			62	300	18	10
						10	280
						24	280
						32	290
						31	230

The depression is centred on the coast of Syria, and has deepened, but pressure in Egypt is now rising.

On the coast fresh to strong north west winds; inland light southerly winds becoming moderate west or north west later.
Much low cloud, decreasing.
Scattered showers.
Weather improving but remaining cold.

رياح شماليه غربيه بين الشديده نوعا والشديده على الساحل. ورياح خفيفه جنوبيه تتحول الى غربيه او شماليه غربيه معتدله فيما بعد في الزاحل. يكثر السحاب المنخفضه ولكنه يتناقص. تساقط مطر في جهات متفرقه وتبقى الطقس الى انه يستمر باردا.

Alexandria	66	0	10.7	0.0
Zagazig	61	-7	8.4	-1.8
Giza	71	-1	8.1	—
Helwan	61	+4	8.0	-0.9

NOTE: Asterisk means that figures are estimated.

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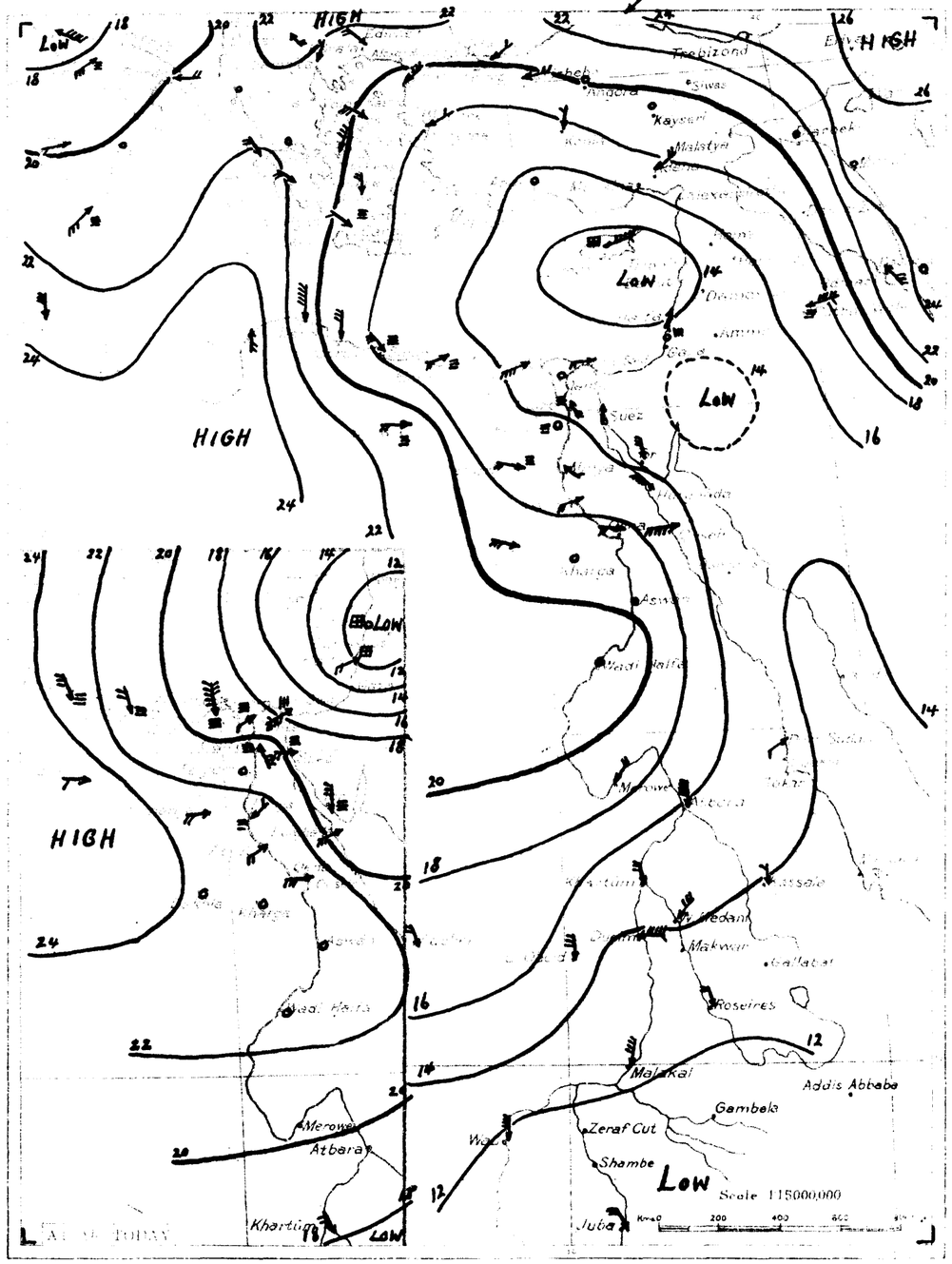
Abroad P.T. 150

Sunrise and Sunset at Aswan (Sunrise by Civil Time, Sunset by Local Time)

Date	Sunrise	Sunset
21-1	1268	1359
20-1	1268	1306

Station	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Dongola	20-1	13.53	+0.18	13.51	+0.16
Nasser	20-1	5.99	-0.11	6.04	-0.11
Makwar	21-1	11.39	+0.37	11.43	+0.36
Roseires	20-1	12.28	+0.26	12.30	+0.26
Sennar Res.	20-1	20.72	—	20.72	—
Khartum	21-1	11.82	+0.17	11.65	+0.16
Kh. el Gezira					
Kosti	20-1	10.75	+0.14	10.78	+0.15
Kafr Garti	20-1	134.11	+0.35	134.14	+0.36
Wadi Halfa	21-1	2.89	+0.48	2.89	+0.46
Aswan Res.	21-1	117.04	—	117.00	—
Zifta D.S.	21-1	86.14	-0.04	86.14	-0.04
El Lessi	21-1	18.20	+0.04	18.20	+0.02
Roda (Cairo)	21-1	14.68	-0.08	14.68	-0.08



1934-1-20 From Observations taken at 8 h. yesterday 20-1-1934.

Station	Pressure Reduced to sea level	Diff. from normal	Pressure at station	Diff. from normal	Wind Direction	Force	Sky	Temperature	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humid.	Diff. from normal	Rain	Max.	Min.
Limassol	1013.3	-3.9	-4.2	ENE	6	—	11	-2	—	—	—	—	—	—	Rain	—	265	—
Haifa	1013.1	-3.2	-3.0	SSW	1	3	12.6	-1.4	-0.1	21	+3	10	+2	52	-16	0	255	436
Gaza	—	—	—	—	0	4	11.0	+1.9	-0.3	19	+1	8	0	90	+14	7	360	231

Printed at the Survey of Egypt, 1932. (3./69 1933 (21.994)

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Monday 22nd January, الاثنين ٢٢ يناير

1025.0	+1.5	+6.4	N	3	2	11.5	+2.6		17		9		76		0	35			
1023.1	+2.0	+4.6	NE	3	2	15.8	+4.1	+4.9	17	-1	11	+3	73	-6	0	116	100	3	
1021.9	+2.9	+3.0	NE	4	2	15.8	+0.5	+2.9	19	0	12	+2	63	-10	0	90	135	3	
1021.2	+4.2		NW	2	1	10.8	-0.4		19		8		95		3	66	67		
1021.0	+3.6	+3.8	NW	3	1	13.8	+2.0	+0.9	19	0	11	0	81	+4	dr	33	46	3	
1021.[illegible]	+2.4		N	1	0	11.2	+0.2		20		9		88		0	37	62		
1021.1	+3.5		NNW	1	0	10.0	-1.5		20		9		94		0	4	26		
1021.5	+2.1		—	0	1	11.3	+0.3		18		6		91		0	13	20		
1021.2	+2.6		ESE	1	0	9.8	-0.8		20		7		94		0	17	12		
1021.2	+1.3	+2.0	—	0	1	11.3	+2.3	+1.9	20	+1	9	+2	84	+6	2	16	16		
1020.6	+0.2	+0.8	SE	1	1	10.7	+1.7		18	-1	8	+2	73		2	14	14		
1021.9	+0.8	+2.5	E	1	4	9.9	+1.8	+0.1	17	-2	8	0	91	+23	2	9	16		
1027.6	+1.6	+8.0	—	0	0	6.8	-3.2	-1.4	20	+1	4	0	87	+17	0	3	4		
1024.3	+1.2		NNW	2	0	10.[illegible]	+1.4		19		7		79		0	dr			
1023.2	-0.4		—	0	0	8.7	+4.2		21		3		80		0	0			
1023.9	0.0		WSW	1	0	8.1	+3.3		18		4		64		0	dr			
1021.2	+2.1	+2.8	N	1	0	13.5	-1.5	+1.3	19	0	12	+2	77	+2	0	3	16		
1019.8	+0.3	+1.8	N	5	2	15.0	+4.7	+2.6	18	-3	10	+1	68	+4	0	7	10	5	
1021.5	+1.7		NW	4	3	14.2	+0.4		20		10		57		0	0		3	
1021.0	-0.5		W	4	0	17.4	+3.4		22		14		45		0	0		4	
1022.2	+1.4		—	0	3	11.0	+2.0		21		9		82		0	2			
1022.6	-0.9		NNW	1	0	11.0	+1.0	+1.4	20	0	8	+2	81	+2					
1023.2	0.0	+3.0	W	2	0	11.0	+1.0	+1.7	19	-1	7	+1	75	+4	0	0			
1022.0	-1.1		W	2	0	10.2	+1.0	-0.3	20	-2	7	0	75	+8					
1022.6	-0.8	+3.6	—	0	0	10.4	+1.9	-2.1	19	-5	6	-3	62	+7					
1022.3	-0.8	+3.3	—	0	1	9.0	+2.0	-2.1	20	-4	3	-5	51	0					
1021.0	-0.9	+4.3	NE	1	0	11.5	+0.5	-5.4	17	-13	4	-8	36	+1	0	0	1		
1018.4	+0.5	+3.6	N	3	0	14.0	-0.5	-5.0	24	-6	12	-2	37	+5	0	4	1		
1017.8	-0.8	+3.7	NNW	2	0	13.3	-0.7	—	27	—	10	-5	28	-5	0	2	5		
1020.4	+1.6	+4.8	NW	3	1	20.5	-1.5	-2.5	24	-3	15	-4	68	+3	0	149	47	3	
1014.0	-2.3	+1.5	E	1	0	19.0	+2.0	-3.1	32	-2	14	-2	81	+19	0	5	11		
1015.6	-1.2	+2.2	NE	4	0	15.2	-0.8	-5.1	30	-4	11	-4	20	-15	0	25	13		
1013.5	-0.9	+1.7	NNW	2	0	18.7	0.0	-3.1	33	-3	13	-3	23	-18	0	79	37		
1013.8	-0.3	—	NW	1	0	11.0	0.0	-3.7	26	-4	6	-4	30	-3	0	0	8		
1015.4	-0.9	+2.0	E	5	0	16.4	+1.6		28	-5	12	-2	18		0	15	12		
1016.6	-1.6	+0.8	NNE	4	0	13.0	+1.7	-4.5	25	-5	8	-3	64	+31	0	11	19		
1013.5	-0.5	+2.1	NNE	3	0	20.0	+1.0	-4.1	31	-5	15	-3	14	-10	0	154	93		
1013.4	-0.8	+2.5	N	3	0	19.0	-0.5	-6.9	32	-4	15	-3	23	-22	0	105	147		
1012.4	-1.1		NW	1	0	23.5	-1.5		38		16		73		0	196	142		

Matruh

07 00 07 00 08 30 06 00

The depression is now moving across Iraq and high pressure has formed over the east-central Mediterranean and Egypt.

38	340	30	0	7	350	58	10
72	340	36	340	36	330	61	30
12	30	33	320	35	320	31	20
		57	340	42	340	10	290
						27	290

On the coast moderate to fresh winds between northwest and northeast; inland light westerly winds, veering later to north or northeast and becoming moderate. Occasional medium cloud. Temperature slightly above normal.

رياح مابين المعتدلة والشديدة نوعا تهب مابين الشمال الغربي والشمال الشرقي ورياح خفيفة غربية في الداخل تتحول الى الشمال او الشمال الشرقي وتعتدل - يظهر بعض السحاب الوسط احيانا ودرجة الحرارة فوق المعدل بقليل .

68	+2	13.0	+2.3																
73	+6	10.9	+0.7																
81	+11	10.8	—																
70	+14	9.7	+0.8																

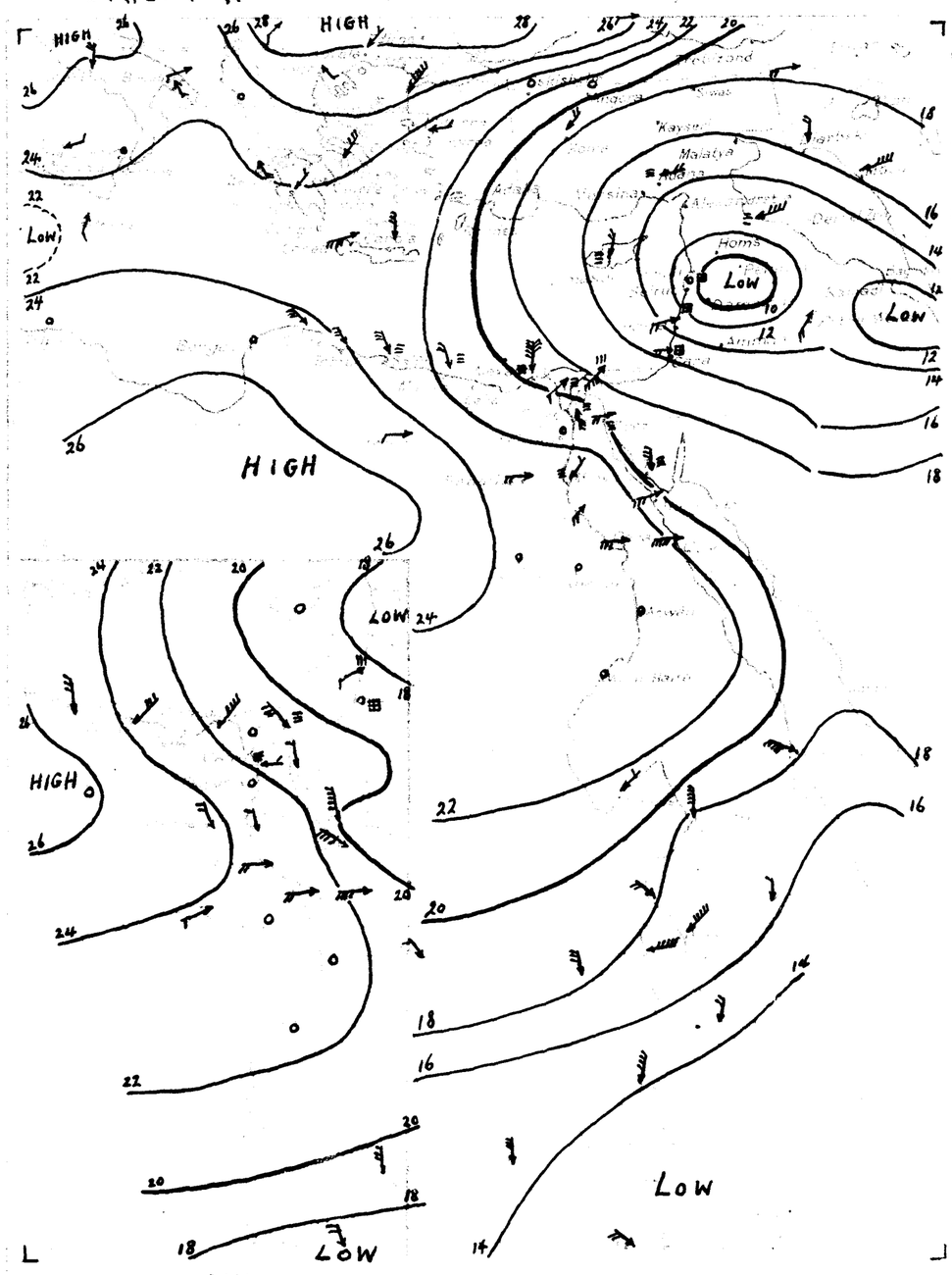
* Sennar Reservoir Gauge
Reading on 8.1.34 published on 9 & 10.1.34 should read 20.64 instead of 20.67 m.

* سوط - قراءة الخزان
قضبان خزان سنار يوم ٨ / ١ / ٣٤ المنشورة بتاريخ ٩ و ١٠ / ١ / ٣٤ هي ٢٠٫٦٤ بدلا من ٢٠٫٦٧ متر .

21-1	1268	1359	
20-1	1268	1306	

21-1	13.52	+0.17	13.53	+0.18
21-1	5.91	-0.14	5.99	-0.11
22-1	11.35	+0.35	11.39	+0.37
22-1	12.24	+0.25	12.26	+0.26
21-1	20.73	—	20.72	—
21-1	11.02	+0.17	11.65	+0.16
21-1	10.72	+0.12	10.75	+0.14
20-1	134.11	+0.35	134.14	+0.36
21-1	2.84	+0.48	2.89	+0.46
21-1	117.04	—	117.00	—
21-1	86.14	-0.04	86.14	-0.04
22-1	18.20	+0.07	18.20	+0.04
22-1	14.68	-0.07	14.68	-0.08

١٩٣٤-١-٢١ 21-1-1934.



١٩٣٤-١-٢١ 21-1-1934.

Kassala	1016.3	+3.2	+3.7	N	1	0	17.0	-3.0	-5.2	32	-2	13	-3	43	-19	0	5	11	—
El Fasher	1019.1	+2.9	—	NW	1	0	11.0	-2.0	-3.7	27	-3	8	-2	30	-3	0	0	8	—
Limassol	1015	+2	-2	NNE	2	4	11	0	—	—	—	—	—	—	—	Rain	—	268	—
Haifa	1010.0	-3.1	-6.1	WSW	2	3	12.5	-0.1	-0.2	17	-1	7	-1	76	+9	59	314	443	3
Gaza	—	—	—	W	2	4	12.2	+1.2	+0.9	16	-2	9	+1	82	+6	25	385	234	—

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الفاشر
ليماسول
حيفا
غزة

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From Observations taken at 8h. to day

DAILY WEATHER REPORT

Tuesday 23rd January, 1934 الثلاثاء ٢٣ يناير ١٩٣٤-١-٢٢ Barometer and Wind at 8 P.M. Yesterday 22-1-1934.

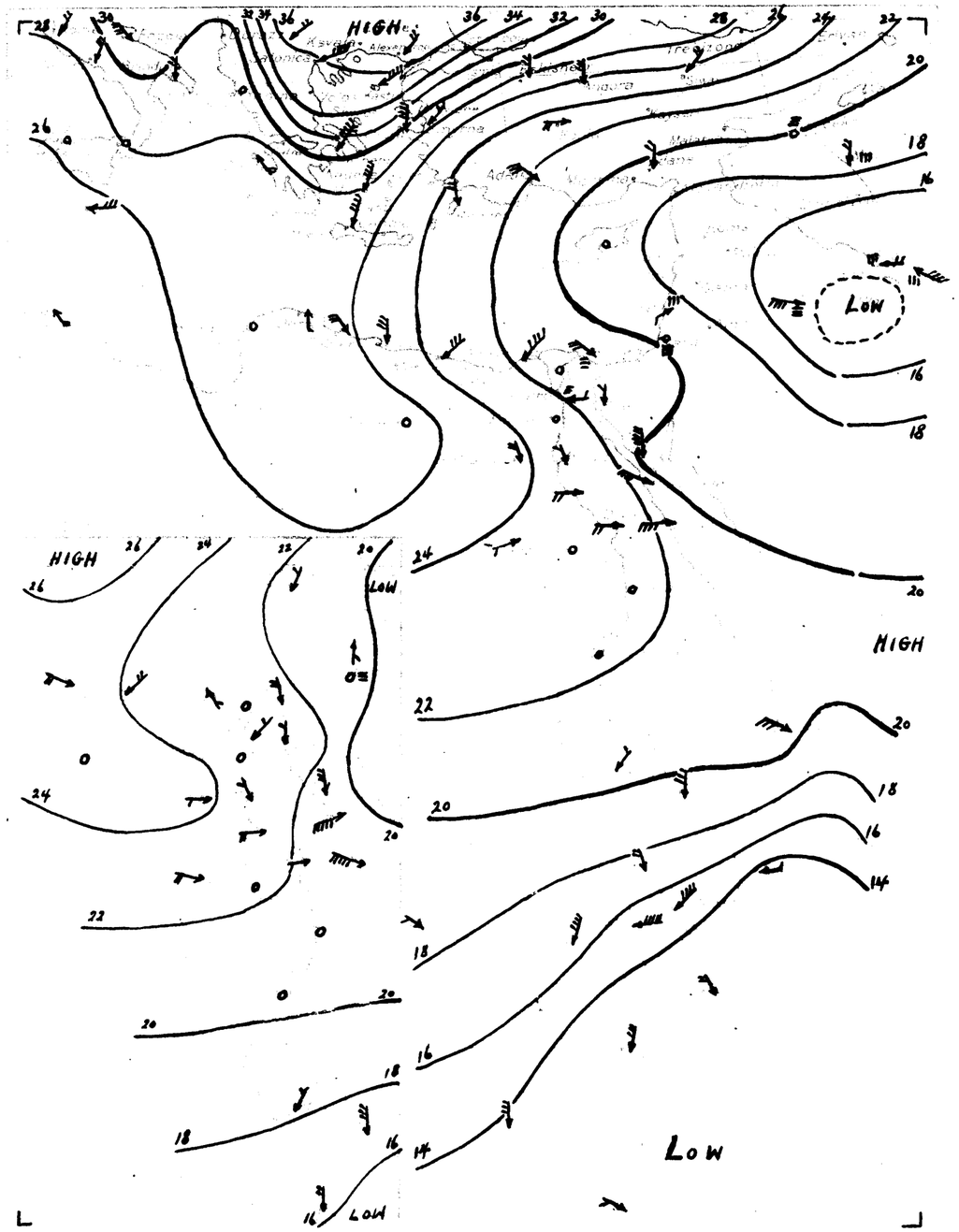
1025.4	+0.4	+6.8	WNW	2	4	8.2	-3.3		17		8		85		0	35		
1023.9	+0.8	+5.4	NE	2	3	15.4	-0.4	+4.5	17	-1	14	+6	68	-11	0	116	101	3
1023.5	+1.6	+4.7	SE	1	4	14.0	-1.8	+1.2	20	+1	12	+2	80	+7	0	90	137	1
1022.7	+1.5		NW	2	0	11.2	+0.4		21		8		83		0	66	68	
1022.7	+1.7	+5.5	NNW	2	1	16.2	+2.4	+3.3	20	+1	11	0	67	-10	0	33	46	3
1023.2	+1.8		S	1	4	11.2	0.0		21		8		85		0	37	63	
1023.0	+1.9		N	1	0	9.0	-1.0		21		7		87		0	4	26	
1023.4	+1.9		—	0	4	9.2	-2.1		19		4		95		0	13	20	
1023.1	+1.4		ESE	1	1	6.6	-3.2		20		3		96		0	17	12	
1023.0	+1.8	+3.8	—	0	0	8.2	-3.1	-1.2	20	+1	7	0	94	+16	0	16	17	
1023.8	+3.2	+4.0	—	0	8	6.8	-3.9		19	0	3	-3	96		0	14	15	
1023.5	+1.6	+4.2	NE	1	0	9.2	-0.7	-0.6	18	-1	7	-1	83	+15	0	9	16	
—	—	—	—	0	0	6.8	0.0	-1.5	20	+1	4	0	88	+18	0	3	4	
1024.4	+0.1		W	1	1	8.8	-2.0		19		3		77		0	dr		
1022.2	-1.0		—	0	0	9.2	+0.5		22		5		78		0	0		
1022.7	-1.2		WNW	2	0	8.9	+0.2		19		5		52		0	dr		
1023.0	+1.8	+4.6	N	1	0	10.5	-3.0	-1.7	18	-1	8	-2	87	+12	0	3	16	0
1020.2	+0.4	+2.2	N	3	0	12.0	-3.0	-0.4	19	-2	10	+1	63	+4	0	7	10	3
1021.6	+0.1		WSW	5	1	13.6	-0.6		21		10		61		0	0		4
1020.4	-0.6		NW	5	1	17.6	+0.2		22		14		39		0	0		4
1023.5	+1.3		—	0	0	9.0	-2.0		20		5		83		0	2		
1023.5	+0.9		NNW	1	0	9.5	-1.5	-0.2	19	-1	5	-1	80	+1				
1023.0	-0.2	+2.8	W	2	0	10.0	-1.0	+0.6	20	0	5	-1	74	+4	0	0		
1021.8	-0.2		W	1	0	9.1	-1.1	-1.5	22	-1	5	-2	72	+6				
1021.0	-1.6	+2.1	—	0	0	9.7	-0.7	-2.8	21	-3	7	-2	65	+12				
1020.4	-1.9	+1.4	—	0	0	10.2	+1.2	-0.9	21	-3	5	-3	62	+11				
1018.7	-2.3	+2.0	NE	1	0	12.5	+1.0	-4.4	24	-6	5	-7	49	+14	0	0	1	
1017.5	-0.9	+2.7	N	3	1	14.5	+0.5	-4.5	26	-4	11	-3	39	+7	0	4	1	
1016.7	-1.1	+2.7	N	2	0	14.3	+1.0	—	28	—	11	-4	35	+2	0	2	5	
1017.8	-2.6	+2.2	NW	2	1	21.2	+0.7	-1.8	24	-3	16	-3	61	-4	0	199	98	2
1014.3	+0.3	+1.8	E	2	0	18.0	-1.0	-4.1	30	-4	12	-4	73	+11	0	5	11	
1013.5	-2.1	+0.1	NE	4	0	17.6	+2.4	-2.7	31	-3	10	-5	30	-5	0	25	13	
1011.9	-1.6	+0.2	NW	2	0	18.8	+0.1	-3.0	32	-4	12	-4	25	-16	0	79	37	
1019.8	+1.0	—	NNE	1	0	9.0	-2.0	-5.8	27	-4	4	-6	36	+4	0	0	8	
1013.8	-1.6	+0.4	E	5	0	15.2	-1.2		28	-5	10	-4	33		0	15	12	
1016.7	+0.1	+0.9	NE	3	0	12.5	-0.5	-5.0	26	-4	7	-4	49	+16	0	11	19	
1013.1	-0.4	+1.7	NNE	5	0	20.3	+0.3	-3.8	31	-5	16	-2	12	-12	0	154	93	
1012.7	-0.7	+1.9	N	2	0	21.0	+2.0	-5.0	33	-3	16	-2	17	-28	0	105	147	
1011.5	-0.9		NW	2	0	24.5	+1.0		35		16		82		0	196	142	

Matruh							
07	00	07	00	08	30	06	00
8	60	52	20	24	30	60	20
23	50			28	10	55	30
4	300			19	20	42	40
13	340			26	340	39	20
19	300			41	330	66	20

The depression has now ceased to affect Egypt; high pressure extends from the Balkans to western Egypt.
A depression near Tunis is deepening.

Light northwesterly winds, becoming northeasterly, moderate on the coast, fresh inland.
Occasional medium cloud.
Slightly cooler tomorrow.

رياح شمالية غربية تتحول الى شمالية شرقية وتكون معتدلة على الساحل وشديدة نوعا ما في الداخل. يظهر بعض السحاب المتوسط الارتفاع احيانا. تنخفض درجة الحرارة قليلا غدا.



١٩٣٤-١-٢٢ 22-1-1934.

Limassol	10019	+4	+2	—	0	0	8	-3	—	—	—	—	—	—	0	—	271	—
Haifa	1019.4	+9.4	+3.4	WSW	1	0	15.5	+3.0	+2.8	18	0	9	+1	69	+2	7	321	450	1
Gaza	—	—	—	—	0	2	9.9	-2.3	-1.4	15	-3	8	0	94	+18	13	348	237	—

58	-8	12.5	+1.8				
72	+5	12.0	+1.8				
78	+8	11.7	—				
75	+19	11.1	+2.1				

22-1	1292	1360					
21-1	1268	1359					
22-1	13.52	+0.17	13.52	+0.17			
22-1	5.85	-0.17	5.91	-0.14			
22-1	11.35	+0.35	11.39	+0.37			
23-1	12.22	+0.24	12.24	+0.25			
21-1	20.73	—	20.72	—			
22-1	11.02	+0.20	11.02	+0.17			
22-1	10.70	+0.12	10.72	+0.12			
22-1	134.06	+0.34	134.09	+0.35			
23-1	2.40	+0.52	2.90	+0.51			
22-1	117.04	—	117.04	—			
22-1	86.18	0.00	86.14	-0.04			
23-1	18.21	+0.11	18.20	+0.07			
23-1	14.68	-0.07	14.68	-0.07			

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06 49
17 25

DAILY WEATHER REPORT

Wednesday 24th January, الأربعاء ٢٤ يناير

١٩٣٤ - ١ - ٢٣ Barometer and Wind at 8 a.m. Yesterday 23-1-1934.

1028.5	-1.9	+4.9	E	2	4	13.7	+5.5		18		12		66		0	35		
1022.3	-1.6	+3.9	NE	2	4	15.2	-0.2	+4.3	16	-2	13	+5	67	-12	0	116	103	3
1022.3	-1.2	+3.5	—	0	3	14.2	+0.2	+1.4	20	+1	11	+1	72	-1	0	90	138	3
1021.9	-0.8		NW	2	0	10.0	-1.2		21		7		48		0	66	69	
1021.4	-1.3	+4.3	NW	3	1	16.0	-0.2	+3.1	21	+2	11	0	71	-6	0	33	47	3
1022.4	-0.8		NNE	1	2	9.1	-2.1		20		6		92		0	37	63	
1021.8	-1.2		NW	1	0	12.4	+3.4		21		8		66		0	4	27	
1022.2	-1.2		—	0	0	10.3	+1.1		20		6		90		0	13	21	
1022.0	-1.1		NE	1	3	9.8	+3.2		20		5		88		0	17	12	
1021.9	-1.1	+2.7	—	0	3	9.2	+1.0	-0.3	19	0	6	-1	87	+9	0	16	17	
1022.6	-1.2	+2.9	NW	1	8	8.1	+1.3		19	0	4	-2	93		0	14	15	
1022.3	-1.2	+3.0	NNW	2	3	8.5	-0.7	-1.3	18	-1	7	-1	81	+13	0	9	16	
1024.2	—	+4.6	—	0	0	6.9	+0.1	-1.4	20	0	4	0	87	+18	0	3	4	
1022.7	-1.7		—	0	4	7.7	-1.1		19		3		76		0	dr		
1020.6	-1.6		—	0	0	8.9	-0.3		22		4		80		0	0		
1021.6	-1.1		—	0	0	6.9	-2.0		20		4		59		0	dr		
1019.0	-4.0	+0.6	N	1	0	10.0	-0.5	-2.2	18	-1	8	-2	80	+6	0	3	16	1
1019.5	-0.7	+1.5	NE	2	0	10.0	-2.0	-2.4	20	-1	7	-2	74	+15	0	7	10	2
1020.6	-1.0		WNW	3	0	13.5	-0.1		21		10		57		0	0		2
1019.6	-0.8		WNW	3	0	17.2	-0.4		22		13		50		0	0		3
1021.8	-1.7		—	0	2	8.8	-0.2		20		4		80		0	2		
1021.8	-1.7		NNW	1	2	10.5	+1.0	+0.8	19	-1	5	-1	74	-5				
1021.5	-1.5	+1.3	W	2	0	8.2	-1.8	-1.3	21	+1	5	-1	83	+13	0	0		
1020.7	-1.1		WNW	2	1	9.3	+0.2	-1.3	23	0	7	0	70	+4				
1020.0	-1.0	+1.1	—	0	0	10.3	+0.6	-2.2	22	-2	8	-1	61	+8				
1018.7	-1.7	-0.2	—	0	0	10.2	0.0	-1.0	22	-2	6	-2	48	-2				
1017.5	-1.2	+0.9	NE	1	0	14.0	+1.5	-2.9	21	-9	6	-6	37	+2	0	0	1	
1017.2	-0.3	+2.4	NNE	2	0	16.0	+1.5	-3.0	27	-3	11	-3	50	+19	0	4	1	
1015.2	-1.5	+1.2	N	1	0	15.0	+0.7	—	30	—	11	-4	31	-1	0	2	5	
1016.7	-1.1	+1.1	NW	3	3	21.5	+0.3	-1.5	26	-1	16	-3	56	-9	0	199	97	3
1012.7	-1.6	+0.2	E	1	0	21.0	+3.0	-1.1	31	-3	16	0	61	0	0	5	11	
1011.9	0.0	+0.2	NNW	2	0	18.9	+0.1	-2.9	32	-4	12	-4	32	-9	0	79	37	
1017.0	-2.8		—	NW	1	0	12.0	+3.0	-2.8	28	-3	5	-5	22	-10	0	0	8	
1012.7	-1.1	-0.7	E	4	0	15.4	+0.2		29	-4	12	-2	33		0	15	12	
1015.4	-1.3	-0.4	NNE	2	0	13.9	+1.4	-3.6	28	-2	8	-3	56	+24	0	11	19	
1011.9	-1.2	+0.5	NNE	6	0	21.6	+0.7	-3.1	32	-4	16	-2	16	-8	0	154	93	
1011.0	-1.7	+0.2	NE	2	0	20.6	-0.4	-5.4	33	-3	15	-3	32	-13	0	105	147	

Upper Winds

Matruh

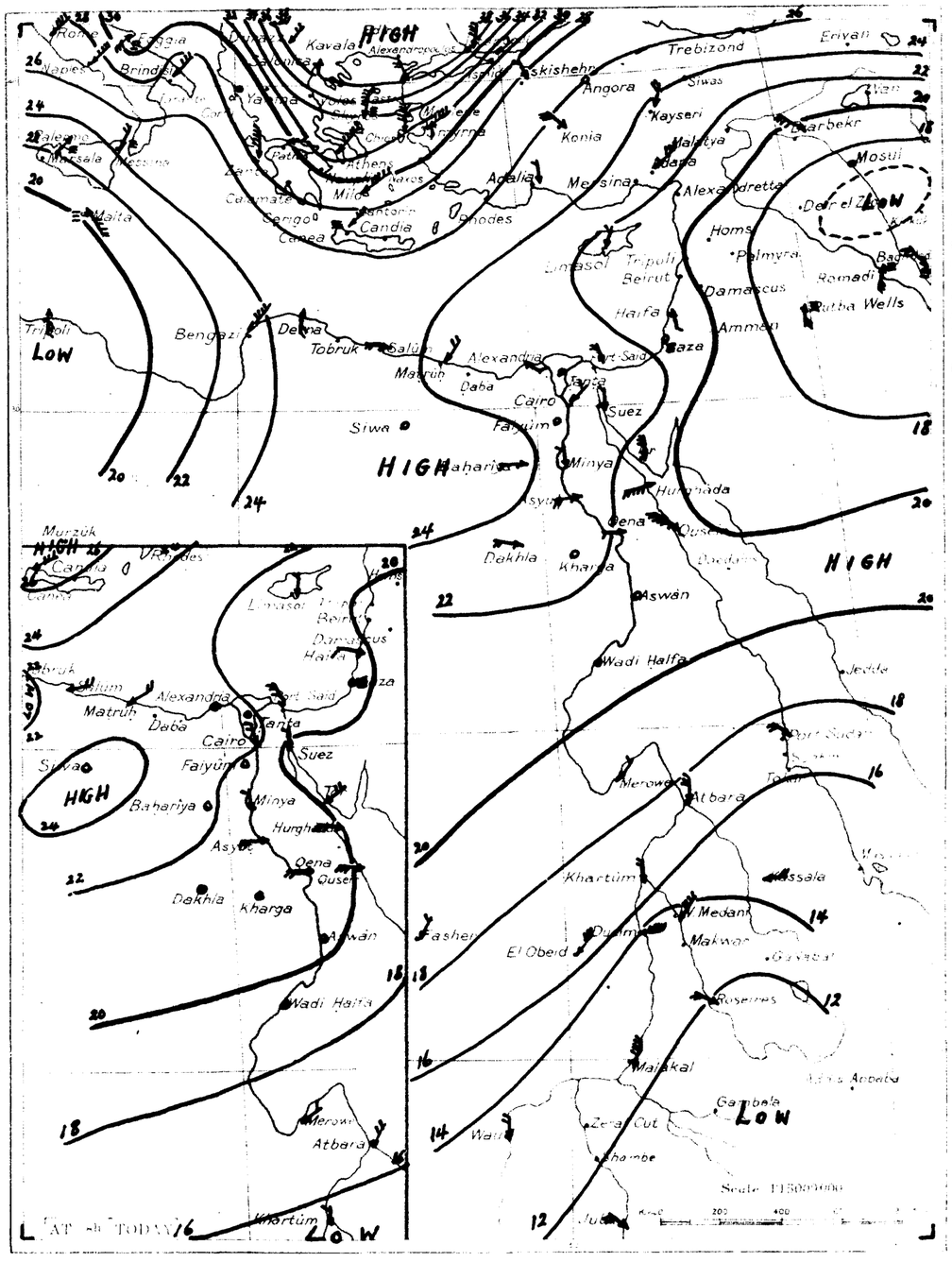
07 00	07 00	09 00
23 60	34 30	26 20
28 20	24 10	23 30
28 20	17 40	23 30
18 270		19 320

General Situation

Apart from a slight weakening of the high pressure, there is little change in the distribution over the eastern Mediterranean and Egypt. The Mediterruncan depression is now situated near Malta.

Forecast for 24 hours from noon to-day

Winds chiefly light northeasterly, becoming moderate. رياح خفيفة بالبر شمالية شرقية تغير معتدلة فيما بعد.
Some high cloud. يظهر بعض السحاب العالي
Little change in temperature. ولا تغير درجة الحرارة الا قليلا.



١٩٣٤ - ١ - ٢٣ From Observations taken at 8h. yesterday. 23-1-1934.

STATION	Barometer Reduced to Sea Level	Change	Diff. from Normal	Wind Direction	Force	Sky	Temp.	Change	Diff. from Normal	Max.	Min.	Diff. from Normal	Rain	Hours	Diff. from Normal	
Limassol	1021	+2	+4	NNE	1	1	7	-1	—	—	—	—	—	0	—	274	—	ليماسول
Haifa	1021.0	+1.6	+5.0	SSE	1	1	13.6	-1.9	+0.9	22	+4	12	+4	65	-2	0	321	457	1	حيفا
Gaza	—	—	—	—	0	1	11.7	+1.8	+0.4	18	0	9	+1	94	+18	1	399	240	—	غزة

Remarks

Alexandria	66	0	12.5	+1.8
Ismailia	79	+12	10.2	0.0
Giza	85	+15	9.4	—
Helwan	64	+8	9.4	+0.4

NOTE A dash means that

Terms of subscription to Monthly Bulletin

Annual P.T. 15

Discharges at Aswan measured at Sarras

DATE 1934	m³/s	m³/s
23-1	1394	1392
22-1	1292	1360

GAUGE	Date 1934	Reading m	Diff. from normal m	Fall during day m	Diff. from normal m
Juba	23-1	13.50	+0.16	13.52	+0.17
Nasser	23-1	5.80	-0.19	5.85	-0.17
Malakal	23-1	11.30	+0.34	11.35	+0.35
Roseires	23-1	12.22	+0.24	12.24	+0.25
Sennar Res.	23-1	20.72	—	20.74	—
Khartûm	23-1	11.62	+0.22	11.02	+0.20
Kh. el Girba					
Atbara	23-1	10.68	+0.12	10.70	+0.12
Kangarti	23-1	134.02	+0.32	134.06	+0.34
Wadi Halfa	23-1	2.90	+0.52	2.90	+0.51
Aswân Res.	23-1	117.11	—	117.09	—
D.S.	23-1	86.30	+0.12	86.18	0.00
El Lein	23-1	18.21	+0.11	18.20	+0.07
Roda (Cairo)	23-1	14.68	-0.07	14.68	-0.07

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Printed at the Survey of Egypt 1932, 1933 by 1934 (1934)

MINISTRY OF PUBLIC WORKS PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

06 49
17 26 Thursday 25th January, الخميس ٢٥ يناير

1025.4	+1.9	+6.8	NE	5	4	13.4	-0.3		17		11		73		0	35		
1024.4	+2.1	+6.0	—	0	5	12.9	-2.3	+2.0	16	-2	11	+3	63	-16	2	118	104	0
1024.4	+2.1	+5.6	NE	6	2	13.6	-0.6	+0.8	21	+2	10	0	63	-10	1	91	140	4
1024.0	+2.1		ENE	3	1	11.5	+1.5		20		10		72		0	66	70	
1024.3	+2.9	+7.2	NE	6	2	13.2	-2.8	+0.3	20	+1	12	+1	55	-22	dr	33	47	4
1024.0	+1.6		NE	3	1	10.2	+1.1		21		8		84		dr	37	64	
1023.8	+2.0		NE	2	2	10.4	-2.0		19		9		75		0	4	27	
1024.4	+2.2		—	0	4	9.5	-0.8		19		7		94		1	14	21	
1023.8	+1.8		NNE	1	0	10.3	+0.5		19		7		82		0	17	13	
1022.7	+0.8	+3.6	—	0	0	10.0	+0.8	+0.5	20	+1	8	+1	87	+9	0	16	17	
1023.5	+0.9	+3.8	NNW	1	1	10.3	+2.2		19	0	7	+1	82		0	14	15	
1023.2	+0.9	+3.9	NE	3	2	10.1	+1.6	+0.3	18	-1	8	0	75	+7	0	9	17	
1025.6	+1.4	+6.1	—	0	0	9.1	+2.2	+0.8	18	-2	5	+1	88	+19	0	3	4	
1023.8	+1.1		NNE	1	1	9.2	+1.5		17		5		80		0	dr		
1020.6	0.0		—	0	0	10.0	+1.1		23		4		76		0	0		
1022.6	+1.0		NW	2	0	7.6	+0.7		21		4		53		0	dr		
1022.7	+3.7	+4.3	N	3	1	11.0	+1.0	-1.3	18	-1	9	-1	81	+7	0	3	17	2
1018.2	-1.3	+0.3	N	3	0	14.0	+4.0	+1.5	19	-2	9	0	57	-2	0	7	10	3
1020.7	+0.1		WNW	5	1	13.2	-0.3		20		10		66		0	0		4
1018.4	-1.2		NW	5	0	17.0	-0.2		23		13		46		0	0		5
1023.5	+1.7		NNE	1	4	11.0	+2.2		19		6		81		0	2		
1022.6	+0.8		N	1	0	9.5	-1.0	-0.2	17	-3	6	0	87	+8				
1021.8	+0.3	+1.6	W	2	0	7.8	-0.4	-1.7	21	+1	4	-2	86	+16	0	0		
1019.8	-0.9		WNW	2	1	8.7	-0.6	-1.9	23	0	6	-1	81	+15				
1018.8	-1.2	0.0	—	0	1	10.0	-0.3	-2.5	24	0	8	-2	57	+5				
1018.3	-0.4	-0.6	—	0	0	10.4	+0.2	-0.8	24	0	7	-1	46	-4				
1015.8	-1.7	-0.8	NE	1	0	15.5	+1.5	-1.3	25	-5	7	-5	40	+6	0	0	1	
1015.8	-1.4	+1.1	NE	3	0	18.5	+2.5	-0.5	29	-2	13	-1	44	+13	0	4	1	
1013.5	-1.7	-0.5	NNW	2	0	17.9	+2.9	—	30	—	13	-2	42	+10	0	2	5	
1017.2	+0.5	+1.7	NW	1	2	22.5	+1.0	-0.4	26	-1	17	-2	58	-7	0	199	98	1
1010.7	-2.0	-1.7	S	1	0	22.5	+1.5	+0.4	32	-2	15	-1	55	-6	0	5	11	
1011.9	-2.4	-1.4	NE	3	0	18.0	+0.6	-2.3	32	-2	13	-2	36	+1	0	25	13	
1010.8	-1.1	-0.9	NNW	2	0	20.0	+1.1	-1.8	35	-1	12	-4	31	-10	0	79	37	
1014.2	-2.8	—	NNE	1	0	13.0	+1.0	-1.8	33	+2	5	-5	25	-7	0	0	8	
1011.5	-1.2	-1.9	E	4	0	18.2	+2.8		30	-3	12	-2	38		0	15	12	
1014.6	-0.8	-1.1	N	4	0	17.2	+3.3	-0.3	29	-1	10	-1	59	+27	0	11	19	
1011.1	-0.8	-0.2	NNE	3	0	20.3	-0.7	-3.8	33	-3	16	-2	27	+4	0	154	93	
1010.6	-0.4	-0.1	NW	2	0	19.0	-1.6	-7.0	34	-2	15	-3	42	-3	0	105	147	
1011.0	+0.3		NW	1	1	23.8	-0.1		36		17		86		0	196	142	

07 00 08 30

32 40 33 50
32 0
44 0
59 340

The high pressure extending from the Balkans to Egypt has strengthened, and the gradient of pressure over the eastern Mediterranean and Egypt has increased.
The depression near Malta is filling up.

Northeast winds, fresh, at times strong.
Much medium cloud.
Light rain probable in the north.
Remaining cool.

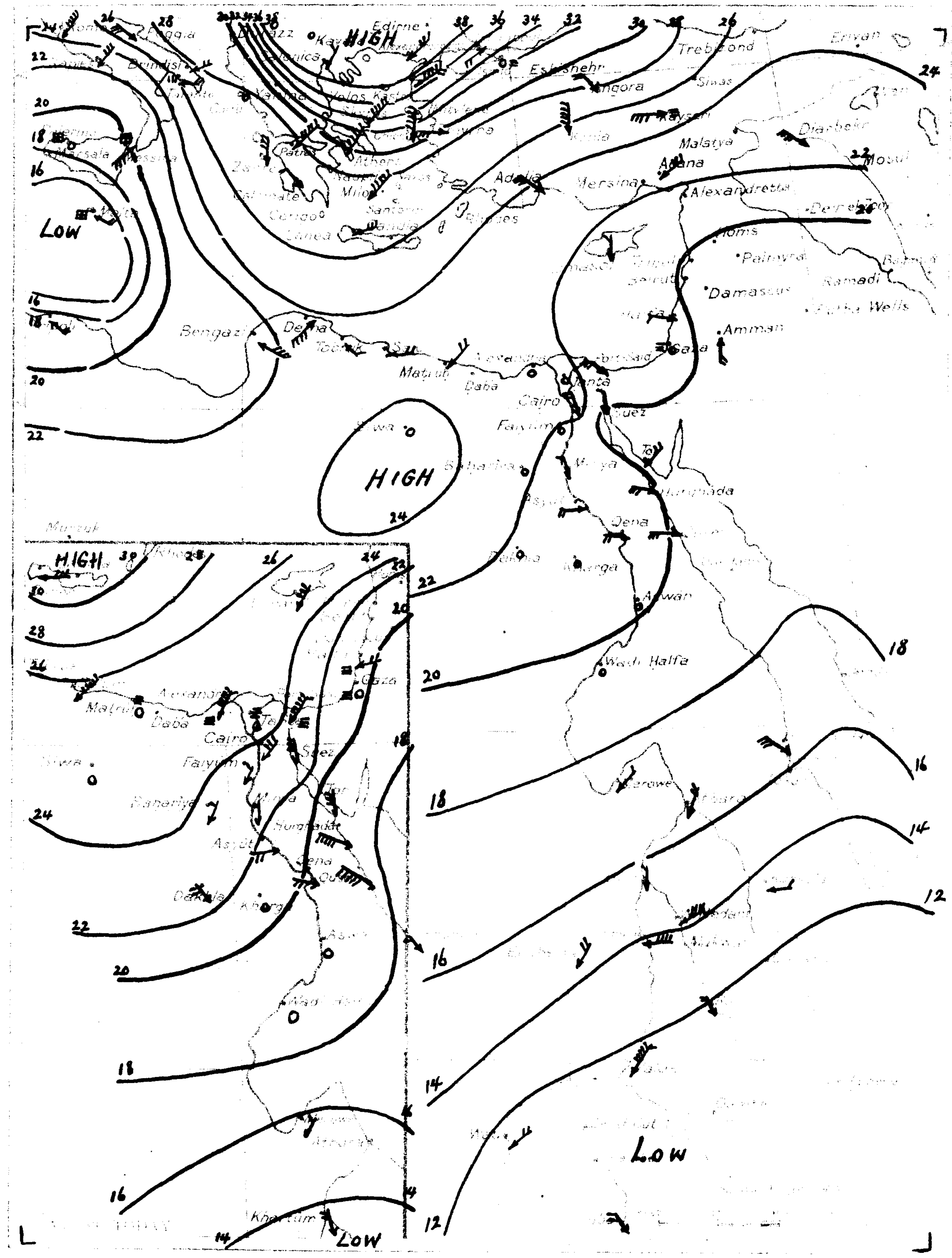
رياح شديدة نوعا شمالية شرقية تزداد شدة أحيانا - يحتمل تساقط مطر خفيف في الشمال
يكثر السحاب المتوسط الارتفاع
يستمر الطقس مائلا للبرودة .

67	+1	12.3	+1.6
73	+6	10.4	+0.2
72	+2	10.1	—
64	+8	9.3	+0.3

24-1	1418	1424
23-1	1394	1392

24-1	13.50	+0.16	13.50	+0.16
24-1	5.74	-0.21	5.80	-0.19
24-1	11.25	+0.31	11.30	+0.34
25-1	12.18	+0.23	12.20	+0.24
24-1	20.72	—	20.72	—
24-1	11.02	+0.27	11.02	+0.22
24-1	10.65	+0.11	10.68	+0.12
24-1	134.00	+0.32	134.02	+0.32
24-1	2.88	+0.51	2.90	+0.52
24-1	117.12	—	117.11	—
24-1	86.34	+0.16	86.30	+0.12
25-1	18.15	+0.09	18.16	+0.08
24-1	14.66	-0.11	14.66	-0.11

١٩٣٤ - ١ - ٢٤ Barometer and Wind at 8 h. Yesterday. 24-1-1934.



١٩٣٤ - ١ - ٢٤ 24-1-1934.

W.Medani	1014.3	+0.8	+1.0	ENE	4	0	17.4	-0.2	-2.9	31	-3	11	-4	32	-3	0	25	13	—	واد مدني
Juba	1010.7	-0.8	—	NW	2	0	23.9	-0.6	—	36	—	16	—	84	—	0	196	142	—	جوبا
Limassol	1021	0	+4	N	1	0	6	-1	—	—	—	—	—	—	—	0	—	278	—	ليماسول
Huifa	1020.2	-0.8	+4.2	WNW	1	2	14.2	+0.6	+1.5	21	+3	10	+2	50	-17	0	321	463	1	حيفا
Gaza	—	—	—	—	0	3	10.8	-0.4	-0.5	14	+1	8	0	87	+11	1	400	243	—	غزة

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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT.

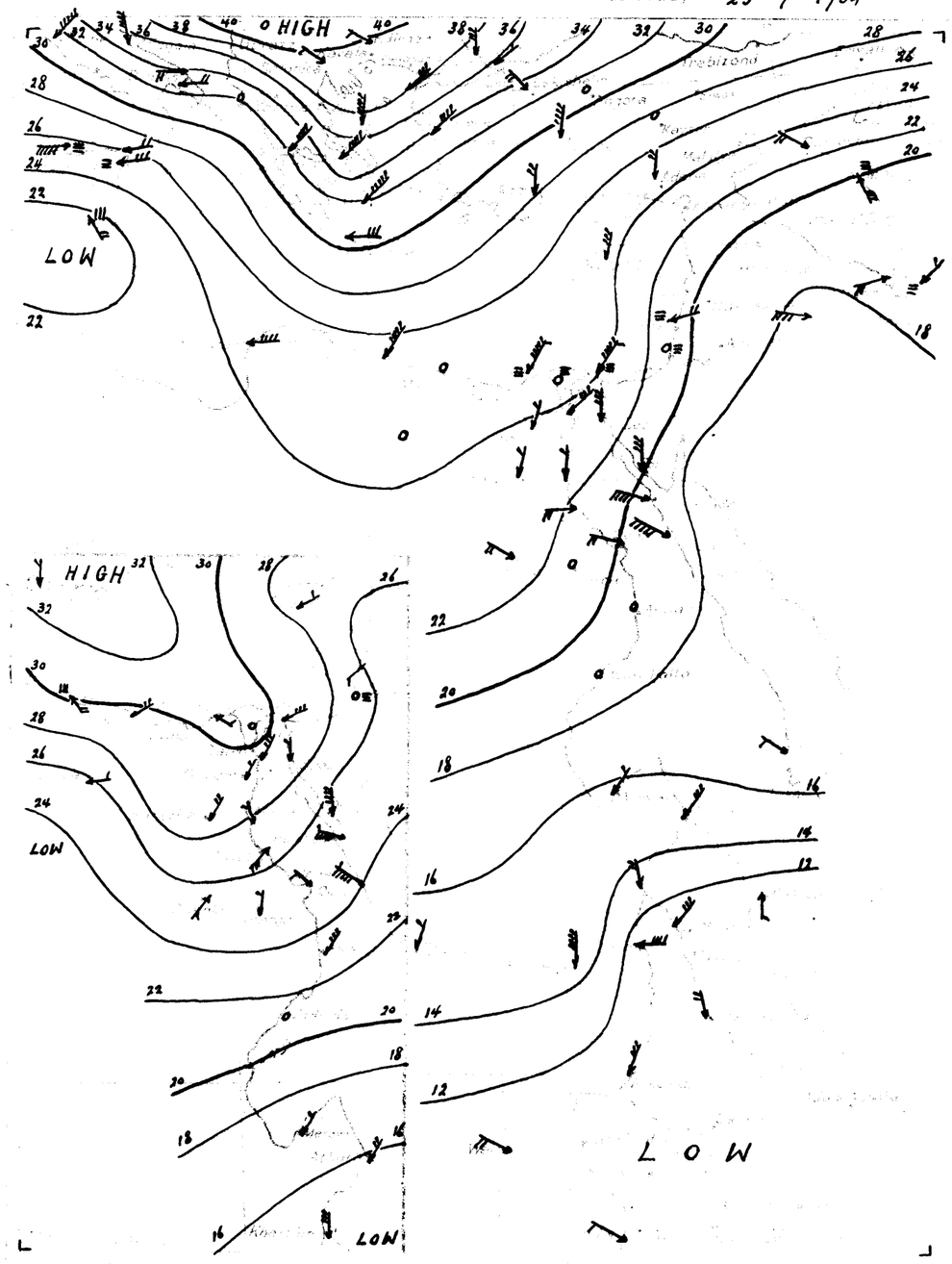
DAILY WEATHER REPORT.

1417 F.C.

06 49 — From Observations taken at 8 a.m. today

17 27 — Friday 26th January, 19 — الجمعة ٢٦ يناير

1030.4	+5.0	+11.8	SE	2	3	9.7	-3.7		15		8		74		5	40		
1029.8	+5.4	+11.4	ENE	2	2	12.9	0.0	+2.0	15	-3	11	+3	63	-15	1	119	106	3
1030.0	+5.6	+11.3	SE	1	3	9.8	-3.8	-3.0	18	-1	7	-3	66	-7	0	91	142	1
1029.6	+5.6		ENE	2	4	11.5	0.0		17		7		64		0	66	72	
1029.0	+4.7	+11.9	ENE	3	3	13.8	+0.6	+0.9	16	-3	10	-1	51	-26	0	33	48	4
1029.1	+5.1		NE	1	3	5.1	-5.1		16		4		90		0	37	65	
1028.7	+4.9		SW	2	2	7.8	-2.6		17		5		61		0	4	28	
1030.4	+6.0		—	0	4	7.7	-1.8		19		1		79		0	14	21	
1029.1	+5.3		NNE	1	2	6.7	-3.6		16		3		70		0	17	13	
1028.7	+6.0	+9.6	NNW	1	3	5.1	-4.9	-4.5	17	-2	3	-4	80	+2	0	16	18	
1029.2	+5.7	+9.5	NNW	1	3	4.4	-5.9		16	-3	1	-5	77		0	14	15	
1029.1	+5.9	+9.9	NE	3	1	6.5	-3.6	-3.3	16	-3	5	-3	65	-3	0	9	17	
—	—	—	E	1	0	7.7	-1.4	-0.6	19	-1	5	+1	77	+8	0	3	4	
1029.1	+5.3		NNE	2	0	6.3	-2.9		17		4		58		0	dr.		
1024.4	+3.8		N	1	1	9.7	-0.3		20		8		65		0	0		
1025.1	+2.5		SSW	1	2	6.7	-0.9		19		2		61		0	dr.		
1028.8	+6.1	+10.4	N	1	0	9.0	-2.0	-3.3	15	-5	6	-4	71	-3	0	3	17	0
1024.2	+6.0	+6.3	N	4	0	11.8	-2.2	-0.7	18	-3	8	-1	39	-20	0	7	10	4
1026.1	+4.4		WNW	6	0	10.6	-2.6		19		7		40		0	0		5
1024.0	+5.6		NW	6	3	14.1	-2.9		21		12		54		0	0		6
1029.1	+5.6		NNE	1	1	6.0	-5.0		16		2		67		0	2		
1027.1	+4.5		NNW	1	0	7.2	-2.3	-2.5	17	-3	4	-2	69	-10				
1026.6	+4.8	+6.4	SW	3	0	6.8	-1.0	-2.8	18	-2	2	-4	71	+2	0	0		
1024.0	+4.2		NW	1	4	7.7	-1.0	-3.0	22	-1	5	-2	64	-2				
1022.2	+3.4	+3.4	NE	3	3	10.4	+0.4	-2.1	22	-2	8	-2	46	-6				
1020.4	+2.1	+1.6	—	0	0	9.8	-0.6	-1.4	23	-2	6	-2	45	-5				
1017.4	+1.6	+0.8	NE	1	0	16.0	+0.5	-0.8	28	-2	6	-6	24	-10	0	0	1	
1015.6	-0.2	+0.9	NE	2	0	18.7	+0.2	-0.3	29	-2	13	-1	45	+14	0	4	1	
1014.6	+1.1	+0.6	N	3	0	17.6	-0.3	—	33	—	14	-1	30	-1	0	2	5	
1018.8	+1.6	+3.3	NE	4	2	22.5	0.0	-0.4	26	-1	17	-2	61	-4	0	199	98	4
1012.0	+1.3	-0.4	E	3	0	21.0	-1.5	-1.1	35	+1	17	+1	78	+17	0	5	11	
1012.7	+0.8	-0.6	NE	4	0	20.0	+2.0	-0.3	35	+1	12	-3	35	0	0	25	13	
1011.6	+0.8	-0.1	NNW	2	0	19.9	-0.1	-1.9	35	-1	14	-2	33	-7	0	79	37	
1017.8	+3.6	—	NE	1	0	12.0	-1.0	-2.8	34	+3	6	-4	22	-10	0	0	8	
1012.4	+0.5	-1.3	E	4	0	17.6	-0.6		34	+1	14	0	41		0	15	12	
1015.1	+0.5	-0.6	N	4	0	16.7	-0.5	-0.8	31	+1	11	0	57	+25	0	11	19	
1011.4	+0.3	+0.1	NNE	4	1	22.6	+2.3	-1.5	34	-2	17	-1	17	-6	0	154	93	
1011.5	+0.9	+0.8	NW	2	0	20.3	+1.3	-5.7	34	-2	15	-3	38	-7	0	105	147	
1010.7	-0.3		SW	2	2	26.0	+2.2		36		19		82		0	196	142	



١٩٣٤ -١ -٢٥ — Barometer and Weather Map — Yesterday 25-1-1934

١٩٣٤ -١ -٢٥ — 25-1-1934

58	-8	9.6	-1.2															
68	+1	8.7	-1.5															
63	-7	8.6	—															
54	-2	7.3	-1.7															

25-1	1412	1426	
24-1	1418	1424	

26-1	13.50	+0.16	13.48	+0.14
24-1	5.74	-0.21	5.80	-0.19
25-1	11.21	+0.30	11.25	+0.31
25-1	12.18	+0.23	12.20	+0.24
25-1	20.72	—	20.72	—
25-1	11.02	+0.31	11.02	+0.27
24-1	10.65	+0.11	10.68	+0.12
25-1	133.97	+0.32	134.00	+0.32
25-1	2.87	+0.52	2.88	+0.51
25-1	117.13	—	117.12	—
25-1	86.34	+0.16	86.34	+0.16
25-1	18.15	+0.09	18.16	+0.08
25-1	14.66	-0.11	14.66	-0.11

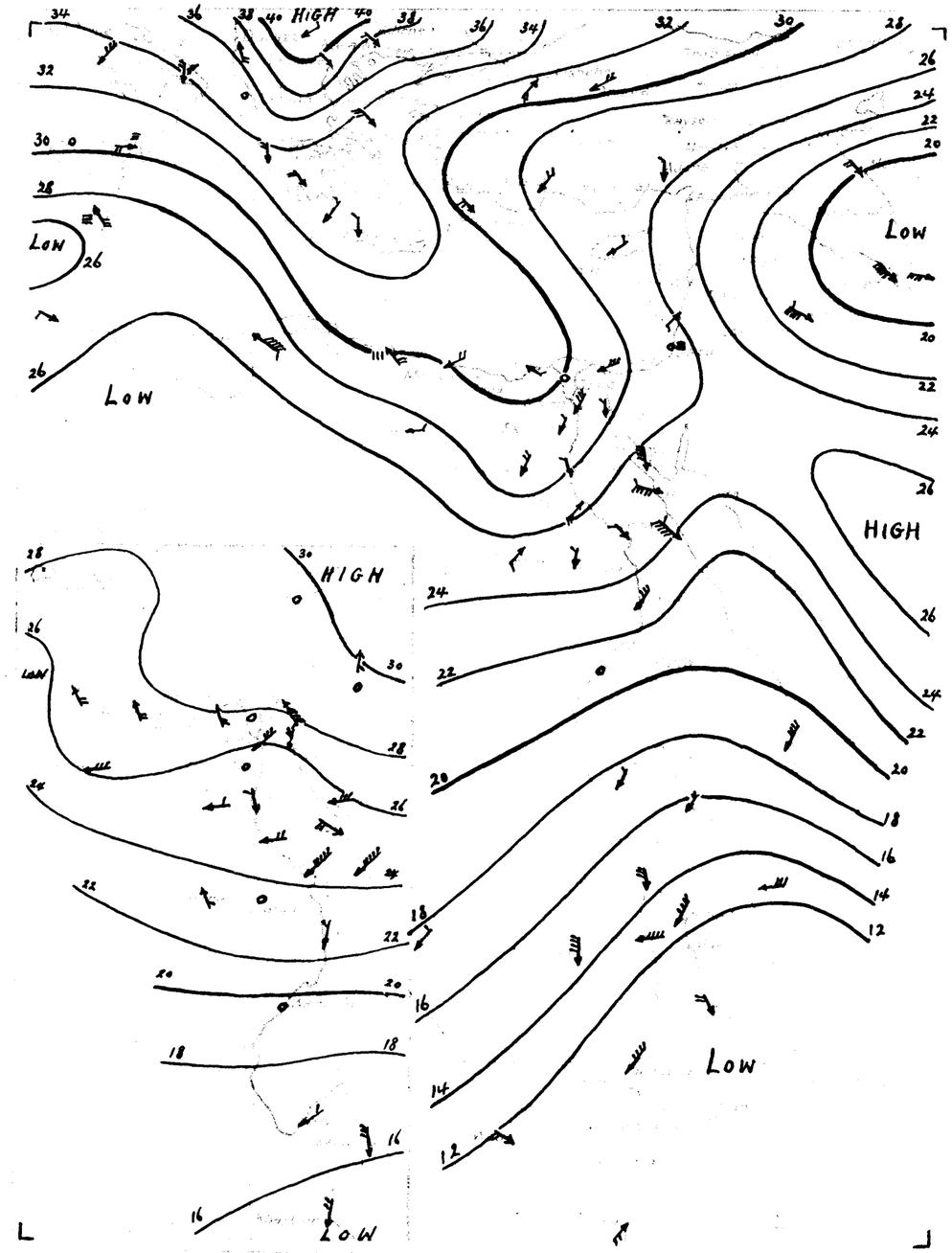
Limassol	1024	+3	+7	NNE	3	0	6	0	—	19	+1	7	-1	41	-26	2	323	281	470	2	ليماسول
Haifa	1021.5	+1.3	+5.6	ENE	2	3	11.8	-2.4	-1.0	19	+1	5	-3	79	+3	1	401	246	—		حيفا
Gaza	—	—	—	—	0	2	8.6	-2.2	-2.7	18	0										غزة

Div. Jun. Library of Congress

06 48
17 28 **Saturday 27th January,** السبت ٢٧ يناير

١٩٣٤-١-٢٦ 26-1-1934.

1027.9	-2.5	+9.3	SE	2	2	9.4	-0.3		15		8		82		0	40			
1027.6	-2.2	+9.2	SE	2	0	8.4	-4.5	-2.5	15	-3	7	-1	69	-9	0	119	107	2	
1028.2	-1.8	+9.5	SSE	2	0	10.0	+0.2	-2.8	18	-1	7	-4	66	-7	0	91	143	2	
1028.7	-0.9		SSW	2	0	8.8	-2.7		18		6		87		0	66	73		
1028.3	-0.7	+11.2	SE	6	0	13.8	0.0	+0.9	18	-1	9	-2	60	-17	0	33	49	3	
1028.0	-1.1		E	2	0	5.8	+0.7		17		4		85		0	37	66		
1027.8	-0.9		NNE	1	0	6.2	-1.6		17		4		75		0	4	28		
1027.8	-2.6		—	0	0	6.6	-1.1		17		2		74		0	14	22		
1027.5	-1.6		NE	1	0	7.9	+1.2		17		4		78		0	17	13		
1026.3	-2.4	+7.2	ENE	2	0	8.2	+3.1	-1.4	17	-3	4	-3	69	-9	0	16	18		
1026.6	-2.6	+7.0	NE	3	0	9.6	+5.2		16	-3	3	-3	62		0	14	16		
1025.8	-3.3	+6.6	NE	3	0	8.8	+2.3	-1.0	15	-4	7	-1	51	-16	0	9	17		
1026.6	—	+7.1	E	3	0	8.1	+0.4	-0.2	15	-5	6	+2	86	+17	0	3	4		
1025.2	-3.9		E	1	0	8.4	+2.1		16		5		62		0	dr			
1022.7	-1.7		—	0	1	13.4	+3.7		20		5		56		0	0			
1023.4	-1.7		SE	1	1	6.6	-0.1		18		2		36		0	dr			
1026.8	-2.0	+8.5	N	2	0	8.0	-1.0	-4.3	15	-5	6	-4	72	-2	0	3	17	1	
1025.9	+1.7	+8.0	E	3	0	8.4	-3.4	-4.2	18	-3	7	-2	56	-3	0	7	10	3	
1027.1	+2.0		NW	2	0	12.1	+1.5		20		9		44		0	0		9	
1025.0	+1.0		NE	5	0	19.9	+5.8		20		14		42		0	0		4	
1025.6	-3.5		—	0	0	7.8	+1.8		16		4		62		0	2			
1025.2	-1.9		NNW	1	0	7.0	-0.2	-2.8	17	-3	2	-4	71	-8					
1024.6	-2.0	+4.5	E	2	0	9.0	+2.2	-0.6	22	+2	4	-2	58	-11	0	0			
1024.2	+0.2		NE	5	1	10.4	+2.7	-0.3	20	-3	7	0	43	-23					
1023.1	+0.9	+4.3	NNE	1	1	9.6	-0.8	-3.0	23	-1	7	-3	60	+8					
1019.8	-0.6	+1.0	—	0	0	10.2	+0.4	-1.8	24	-1	8	0	60	+10					
1016.8	-0.6	+0.3	NE	1	0	17.5	+1.5	+0.7	28	-2	10	-2	44	+10	0	0	1		
1016.0	+0.4	+1.3	N	3	0	18.5	-2.2	-2.5	31	0	13	-1	56	+26	0	4	1		
1014.7	+0.1	+0.8	NNE	2	2	18.5	+0.9	—	33	—	15	0	55	+24	0	2	5		
1017.5	-1.3	+2.0	NW	4	1	21.0	-1.5	-1.8	27	0	17	-2	43	-22	0	199	99	4	
1013.1	+0.4	-0.2	E	5	0	20.2	+0.2	-0.1	34	0	14	-1	62	+28	0	25	13		
1011.5	-0.1	-0.2	WNW	2	1	21.5	+1.6	-0.3	36	0	17	+1	39	-1	0	79	37		
1012.8	+0.8	-0.5	E	5	0	19.6	+2.0		33	0	17	+3	60		0	15	27		
1017.8	+2.7	+2.1	N	3	0	15.9	-0.8	-1.6	31	+1	12	+1	51	+20	0	11	19		
1011.6	+0.2	+0.4	NNE	2	1	24.7	+2.1	+0.6	34	-2	17	-1	24	+1	0	154	93		
1011.5	0.0	+0.9	N	2	0	21.0	+0.7	-5.1	33	-3	16	-2	38	-6	0	105	147		
1013.5	+2.8		NW	1	2	26.5	+0.5		37		19		48		0	196	142		



1934-1-26 26-1-1934.

Matruh

07	00	07	00	09	00
40	100	20	90	38	160
47	90	28	90	42	160
48	90	35	130	15	210
26	140	19	110	20	170
39	160			15	230
				45	350
				45	350
				32	340
7000				36	340
8000				66	350

High pressure extends from Asia Minor and Iraq across the eastern Mediterranean to Egypt. There is a shallow depression off Benghasi and the high pressure over Egypt is slowly weakening.

On the coast moderate southeast winds; inland fresh northeast winds, becoming moderate southeast. Clear at first; some high cloud later. Somewhat warmer but temperature slightly below normal.

رياح معتدلة جنوبية شرقية على الساحل
ورياح شديدة نوعاً شمالية شرقية في الداخل
تتحول الى الجنوب الشرقي وتعتدل.
الجو صحو أولاً ثم تظهر السحاب العالي فيما بعد
الطقس أميل نوعاً للدفء الا انه درجة الحرارة
تظل دون المعدل بقليل.

Limassol	1027	+3	+10	ENE	1	0	4	-2	—	—	—	—	—	—	—	0	—	284	—			ليماسول
Haifa	1026.0	+4.5	+10.1	SSW	1	1	11.4	-0.4	-1.4	20	+2	7	-1	60	-7	0	323	477	1			حيفا
Gaza	—	—	—	—	0	3	6.7	-1.9	-4.6	15	-3	3	-5	78	+2	2	403	249	—			غزة

26-1	1387	1441		26-1	13.50	+0.16	13.48 +0.14
25-1	1412	1426		24-1	5.74	-0.21	5.80 -0.19
				26-1	11.16	+0.26	11.21 +0.30
				27-1	12.15	+0.23	12.17 +0.23
				26-1	20.72	—	20.72 —
				26-1	10.99	+0.30	11.02 +0.31
				26-1	10.65	+0.14	10.65 +0.13
				26-1	133.91	+0.29	133.97 +0.32
				26-1	2.87	+0.54	2.87 +0.52
				26-1	117.12	—	117.13 —
				26-1	86.30	+0.12	86.34 +0.16
				27-1	18.13	+0.10	18.13 +0.09
				27-1	14.66	-0.13	14.66 -0.12

62	-3	9.4	-1.4	
63	-3	7.0	-3.2	
61	-8	6.8	—	
53	-3	6.0	-3.0	

Library of Congress

06 48
17 29

Sunday 28th January, الأحد ٢٨ يناير

1015.0	-12.9	-3.5	WSW	3	0	9.0	-0.4		15		8		53		0	40		
1014.4	-13.2	-4.0	SSE	2	4	9.4	+1.0	-1.5	16	-2	6	-2	59	-19	0	119	109	3
1016.2	-12.0	-2.5	SSE	4	3	8.2	-1.8	-4.6	19	0	6	-5	70	-3	0	91	145	3
1018.3	-10.4		ESE	3	0	11.5	+2.7		17		8		66		0	66	74	
1017.6	-10.7	+0.6	ESE	5	0	13.3	-0.5	+0.4	16	-3	11	0	58	-19	0	33	49	3
1016.7	-11.3		ESE	5	2	7.0	+1.2		18		5		69		0	37	67	
1017.4	-10.4		NE	1	2	6.9	+0.7		20		5		70		0	4	29	
1017.1	-10.7		S	3	3	7.0	+0.4		17		4		69		0	14	22	
1016.8	-10.7		ENE	3	2	9.8	+1.9		18		6		70		0	17	14	
1016.6	-9.7	-2.5	—	0	3	9.2	+1.0	-0.4	20	0	6	-1	68	-9	0	16	18	
1017.2	-9.4	-2.4	SE	1	8	6.7	-2.9		19	0	4	-2	86		0	14	16	
1017.0	-8.8	-2.2	ESE	1	3	11.0	+2.2	+1.2	23	+4	9	+1	58	-9	0	9	18	
1018.0	-8.6	-1.4	—	0	0	6.5	-1.6	-1.9	18	-2	2	-2	84	+15	0	3	4	
1017.4	-7.8		SW	1	0	11.2	+2.8		21		5		39		0	dr		
1018.0	-4.7		—	0	3	11.4	-2.0		26		3		63		0	0		
1020.7	-2.7		NW	1	3	10.6	+4.0		22		5		35		0	dr		
1017.8	-9.0	-0.5	S	2	4	14.5	+6.5	+2.1	20	0	8	-2	58	-16	0	3	17	1
1018.7	-7.2	+0.9	NE	3	3	10.6	+2.2	-2.0	20	-1	8	-1	68	+9	0	7	10	3
1019.6	-7.5		SW	3	1	16.4	+4.3		21		10		45		0	0		2
1019.6	-5.4		ESE	5	0	21.0	+1.1		21		12		47		0	0		5
1017.8	-7.8		S	1	3	9.0	+1.2		20		5		58		0	2		
1018.6	-6.6		SE	1	4	10.4	+3.4	+0.6	20	0	6	0	62	-16				
1018.4	-6.2	-1.6	SSE	3	2	11.5	+2.5	+1.8	24	+4	7	+1	70	+2	0	0		
1019.0	-5.2		NNE	2	4	9.7	-0.7	-1.0	25	+2	6	-1	61	-5				
1018.6	-4.5	-0.1	—	0	3	12.0	+2.4	-0.6	28	+4	9	-1	65	+13				
1016.7	-3.1	-2.1	—	0	0	11.8	+1.6	+0.6	28	+3	6	-2	34	-15				
1014.4	-2.4	-2.1	NE	1	0	17.0	-0.5	+0.2	29	-1	11	-1	38	+4	0	0	1	
1015.0	-1.0	+0.3	NE	2	0	17.0	+0.5	-2.0	32	+1	11	-3	43	+13	0	4	1	
1012.0	-2.7	-1.9	N	1	0	18.1	-0.4	—	33	—	15	0	44	+14	0	2	5	
1017.1	-0.4	+1.7	NW	6	0	23.3	+2.3	+0.5	26	-1	18	-1	48	-17	0	199	99	6
1010.7	-2.4	-2.6	E	4	0	19.0	-1.2	-1.3	36	+2	13	-2	58	+24	0	25	13	
1010.3	-1.2	-1.3	NNW	2	2	20.3	-1.2	-1.6	37	+1	17	+1	41	+1	0	79	37	
1012.6	-4.4	—	E	1	0	14.0	+2.0	-0.9	33	+2	9	-1	37	+6	0	0	8	
1010.8	-2.0	-2.5	E	4	0	19.8	+0.2		33	-1	17	+3	38		0	15	12	
1012.6	-5.2	-3.0	NE	3	0	19.8	+3.9	+2.3	32	+2	13	+2	57	+26	0	11	19	
1010.4	-1.2	-0.8	NNE	1	1	24.0	-0.7	-0.2	35	-1	17	-1	29	+6	0	154	93	
1010.3	-1.2	-0.3	NW	1	1	22.0	+1.0	-4.1	37	+1	18	0	47	+3	0	105	147	
1010.8	-2.7		NW	1	2	25.0	-1.5		38		18		90		0	196	142	

Matruh

7 00		7 00		8 30		6 00	
27	240	33	180	22	170	32	30
25	250	27	180	56	190	45	40
32	260	36	220	55	200	23	40
20	260	42	210	45	210	24	50
				62	190	6	120
				82	200	14	250
						11	250

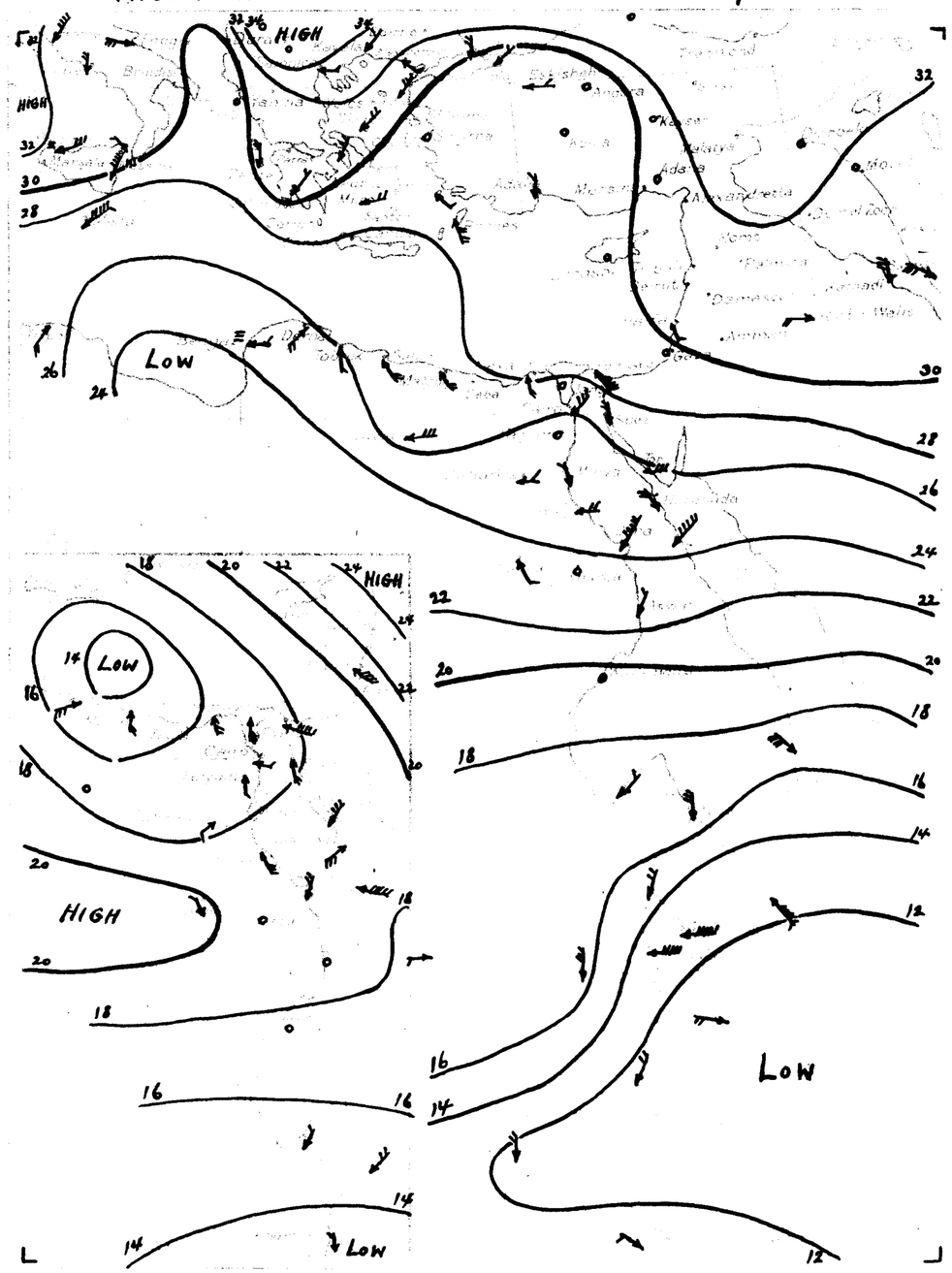
The depression, which has deepened considerably, is approaching along the coast, and is now centred between Salum and Crete. The high pressure over Egypt has rapidly broken down.

On the coast moderate southerly winds veering tomorrow to fresh west and northwest.
Inland moderate southwest winds, veering later to fresh west winds.
Much cloud. Becoming unsettled. Showers in the north probable tomorrow.
Little change in temperature.

رياح جنوبية معتدلة على الساحل تتحول الى غربية وشمالية غربية باكر وتشتد نوعا.
ورياح جنوبية شرقية معتدلة في الداخل تتحول فيما بعد الى غربية وتشتد نوعا.
يكثر السحاب ويصبح الجو مضطربا.
يحتمل تساقط رذاذ في الشمال باكر.
ولا تتغير درجة الحرارة إلا قليلا.

27-1	1359	1441																
26-1	1387	1441																
			62	-3	9.4	-1.4												
			49	-17	8.3	-1.9												
			47	-22	8.7	—												
			36	-20	7.5	-1.5												
27-1	13.50	+0.16	13.50	+0.16														
26-1	5.66	-0.22	5.70	-0.21														
27-1	11.13	+0.26	11.16	+0.26														
27-1	12.15	+0.23	12.17	+0.23														
26-1	20.72	—	20.72	—														
27-1	10.97	+0.30	10.99	+0.30														
27-1	10.64	+0.15	10.65	+0.14														
27-1	133.88	+0.28	133.91	+0.29														
28-1	2.84	+0.54	2.86	+0.54														
27-1	117.13	—	117.12	—														
27-1	86.25	+0.07	86.30	+0.12														
28-1	18.12	+0.10	18.13	+0.10														
27-1	14.66	-0.13	14.66	-0.12														

١٩٣٤ - ١ - ٢٧ 27-1-1934.



١٩٣٤ - ١ - ٢٧ 27-1-1934.

Kassala	1012.7	+0.7	+0.3	SE	6	0	19.5	-1.5	-2.6	33	-1	17	+1	81	+20	0	5	11	—	كسلا
El Fasher	1017.0	-0.8	—	W	1	0	12.0	0.0	-2.9	30	-1	6	-4	22	-9	0	0	8	—	الفاشر
Limassol	1029	+2	+12	—	0	0	8	+4	—	—	—	—	—	—	—	0	—	288	—	ليماسول
Haifa	1030.2	+4.2	+14.4	SSE	1	0	9.4	-2.0	-3.4	19	+1	6	-2	50	-16	0	323	483	1	حيفا
Gaza	—	—	—	—	0	0	7.8	+1.1	-3.5	16	-3	3	-5	69	-17	0	403	252	—	غزة

Library of Congress

DAILY WEATHER REPORT.

06 47
17 29

From Observations taken at 8 h. to-day

Monday 29th January, 1934 الاثنين ٢٩ يناير

1020·6	+5·6	+2·1	WNW	4	0	6·2	-2·8		15		6		82		1	41		
1017·9	+3·5	-0·4	NW	4	2	10·1	+0·7	-0·9	16	-2	8	0	56	-22	0	119	110	5
1017·8	+1·6	-0·9	W	7	2	11·2	+3·0	-1·6	22	+3	7	-4	83	+10	0	91	147	4
1019·4	+1·1		SSW	4	0	9·8	-1·7		21		7		66		0	66	75	
1018·8	+1·2	+1·8	SSW	6	0	11·4	-1·9	-1·5	23	+4	9	-2	65	-11	0	33	50	3
1018·2	+1·5		S	7	0	9·2	+2·2		22		6		74		0	37	68	
1018·3	+0·9		SW	3	0	9·0	+2·1		21		6		73		0	4	29	
1019·0	+1·9		SW	3	0	10·0	+3·0		22		7		70		0	14	22	
1019·4	+2·6		ESE	6	0	10·2	+0·4		21		4		77		0	17	14	
1020·4	+3·8	+1·4	S	2	0	8·5	-0·7	-1·2	21	+1	7	0	67	-10	0	16	18	
1021·4	+4·2	+1·8	SSE	2	0	8·0	+1·3		21	+2	6	0	72		0	14	16	
1021·2	+4·2	+2·1	SSE	3	0	7·8	-3·2	-2·0	22	+3	7	-1	62	-4	0	9	18	
1024·7	+6·7	+5·3	—	0	0	7·1	+0·6	-1·3	17	-3	4	0	86	+17	0	3	4	
1023·2	+5·8		WSW	3	0	8·4	-2·8		19		5		69		0	dr.		
1023·1	+5·1		—	0	0	8·2	-3·2		24		4		70		0	0		
1023·1	+2·4		—	0	0	6·5	-4·1		20		3		63		0	dr.		
1020·3	+2·5	+2·0	S	2	0	15·0	+0·5	+2·6	20	0	8	-2	54	-19	0	3	17	1
1019·4	+0·7	+1·6	N	4	0	15·5	+4·9	+2·8	22	+1	11	+2	55	-4	0	7	10	4
1020·4	+0·8		NW	6	0	16·1	-0·3		23		12		22		0	0		5
1018·7	-0·9		W	4	3	18·5	-2·5		23		15		26		0	0		3
1022·0	+4·2		S	2	0	9·5	+0·5		22		4		62		0	2		
1022·6	+4·0		NNE	1	0	10·5	+0·1	+0·7	22	+2	5	-2	57	-21				
1023·2	+4·8	+3·2	W	2	0	10·0	-1·5	+0·3	25	+5	4	-2	62	-6	0	0		
1021·9	+2·9		WNW	2	0	9·9	+0·2	-0·8	24	+1	6	-1	64	-1				
1021·0	+2·4	+2·3	N	2	0	11·6	-0·4	-1·0	28	+4	11	+1	36	-16				
1021·1	+4·4	+2·4	—	0	2	11·2	-0·6	-0·1	27	+2	8	0	37	-12				
1017·8	+3·4	+1·4	NE	2	0	16·0	-1·0	-0·8	28	-2	9	-3	19	-14	0	0	1	
1015·8	+0·8	+1·2	N	4	1	17·0	0·0	-2·0	28	-3	14	0	61	+32	0	4	1	
1013·5	+1·5	-0·4	NNW	3	2	18·5	+0·4	—	33	—	17	+2	34	+4	0	2	5	
1016·0	-1·1	+0·6	N	2	4	24·0	+0·7	+1·2	28	+1	22	+3	87	+22	0	199	99	2
1010·2	-0·6	-2·2	S	2	0	23·5	+1·0	+1·4	36	+2	15	-1	67	+6	0	5	11	
1013·0	+2·3	-0·3	NE	3	0	20·0	+1·0	-0·3	37	+3	15	0	26	-7	0	25	13	
1010·3	0·0	-1·3	N	2	1	23·3	+3·0	+1·4	38	+2	19	+3	28	+12	0	79	37	
1012·3	+1·5	-0·9	E	5	0	19·8	0·0		34	0	17	+3	29		0	15	12	
1013·5	+0·9	2·1	NNW	6	1	18·0	-1·8	+0·5	34	+3	15	+4	64	+33	0	11	19	
1010·7	+0·3	-0·5	NNE	2	0	24·3	+0·3	+0·1	37	+1	20	+2	21	-1	0	154	93	
1009·6	-0·7	-0·9	N	2	1	22·8	+0·8	-3·4	36	0	18	0	42	-2	0	105	147	

Matruh

7	00	7	00	8	30	6	00
56	300	63	290	34	270	68	350
40	300	57	300	40	260	68	20
21	310			41	260	11	340
30	290			57	250	10	270
						21	280

The depression is now off Port Said and pressure over Egypt is again rising.
Depressions over the Aegean and the Adriatic are moving slowly east

On the coast fresh westerly winds, strong at times.
Inland fresh winds between south and west.
Clear at first, some low cloud later.
Further light rain near the coast probable.
Little change in temperature.

رياح نسيمية غربية تشتد أحيانا على الساحل ورياح نسيمية مابين الجنوب والغرب في الداخل
السماء صحو أولا ثم يظهر بعض السحاب المنخفض
ويحتمل أن تمطر مرة أخرى خفيفا بالقرب من الساحل
ولا تتغير درجة الحرارة إلا قليلا

STATION	Maximum Temperature Yesterday	Difference from normal	Minimum Temperature Last night	Difference from normal
	°C	°C	°C	°C
Alexandria	56	-9	9·7	-1·1
Ezbekiya	43	-23	9·2	-1·0
Giza	59	-10	9·1	—
Helwan	45	-11	8·8	-0·2

NOTE. A dash means that figures are not available.

Terms of Subscription in Egypt and Post P.T. 100 annually
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Remarks

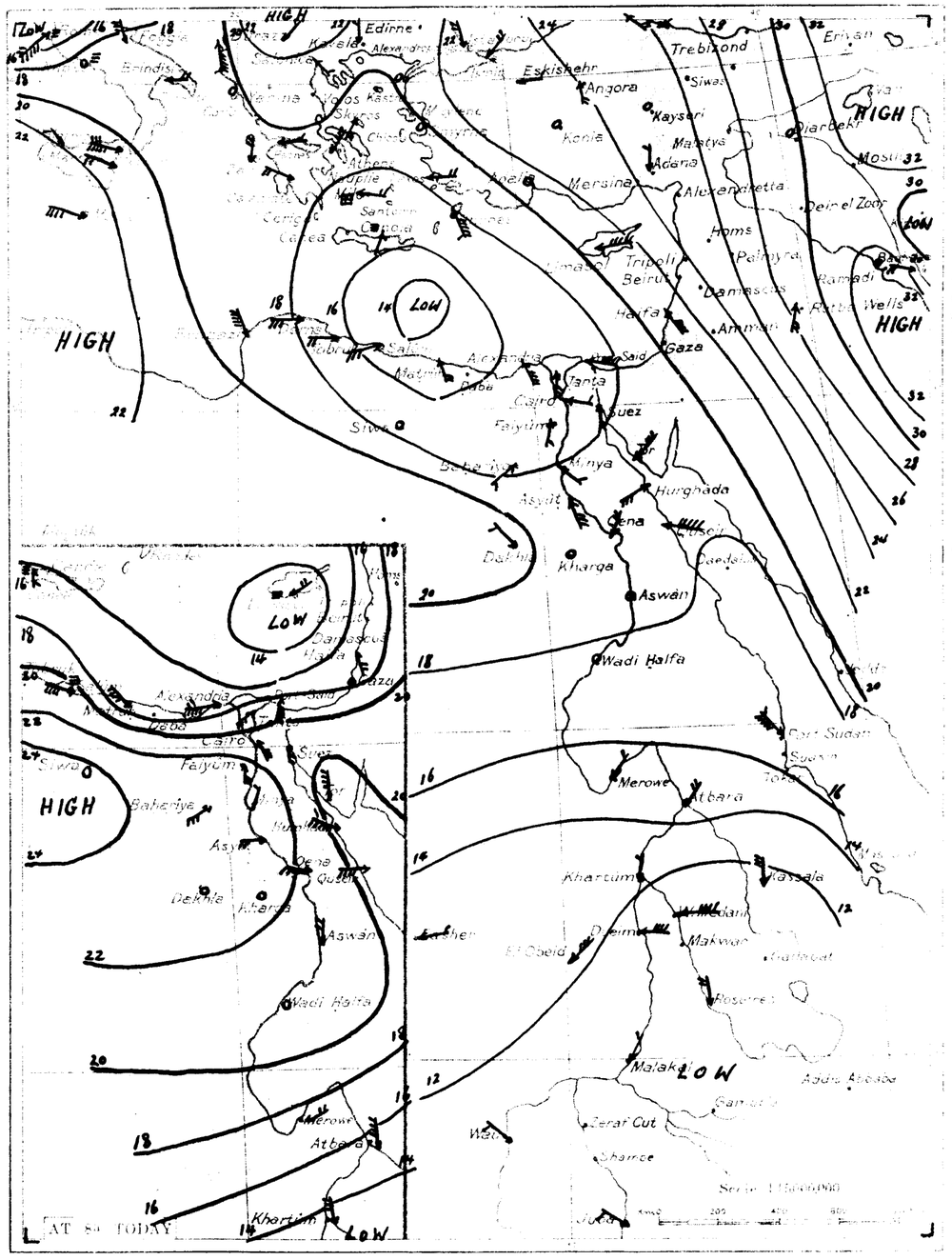
Discharges at Aswan measuring by sluices in m. per sec.

DATE	1934	1933
28-1	1336	1441
27-1	1359	1441

Gauge	Date 1934	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		m.	m.	m.	m.
Juba	28-1	13.49	+0·16	13·50	+0·16
Nasser	28-1	5·57	-0·25	5·61	-0·24
Malakal	28-1	11·08	+0·23	11·13	+0·26
Roseires	29-1	12.12	+0·23	12.14	+0·24
Sennar Res	28-1	20·71	—	20·72	—
Khartûm	28-1	10·97	+0·32	10·97	+0·30
Kh. el Girba					
Atbara	28-1	10.64	+0·16	10.64	+0·15
Kangarti	28-1	133·85	+0·28	133·88	+0·28
Wadi Halfa	29-1	2.84	+0·55	2.84	+0·54
Aswân Res.	28-1	117.17	—	117.13	—
D. S.	28-1	86·20	+0·02	86.25	+0·07
El Leisi	29-1	18·10	+0·10	18·12	+0·10
Roda (Cairo)	29-1	14.66	-0·16	14·66	-0·14

Printed at the Survey of Egypt. 1933 (31/994)

١٩٣٤-١-٢٨ Barometer and Wind at 8 h. Yesterday. 28-1-1934



١٩٣٤-١-٢٨ From Observations taken at 8 h. yesterday 28-1-1934

STATION	Reduced to Sea Level	Change in last 24 hours	Diff. from normal	WIND Direction	Force	SKY At 8 h.	Temperature At 8 h.	Change in last 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rain	Evaporation	Sunshine	Remarks
	mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	%	%	mm	mm	h.	
Kassala	1010·8	-1·9	-1·6	N	3	0	22·5	+3·0	+0·4	33	-1	17	+1	63	+2	0	5	11	—
Limassol	1020	-9	+3	ENE	5	4	12	+4	—	—	—	—	—	—	—	0	—	291	—
Haifa	1021·5	-8·7	+5·7	SE	4	1	10·9	+1·5	-2·0	20	+2	7	-1	43	-23	0	323	490	3
Gaza	—	—	—	SE	2	1	7·3	-0·5	-4·0	17	-1	3	-5	68	-8	0	403	255	—

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, Meteorological Office. Time of Sunrise 06 47, Sunset 17 30

From Observations taken at 8 a.m. to-day. **Tuesday 30th January, 1934** الثلاثاء ٣٠ يناير

Station	Barometer (Corrected)	Wind Direction	Wind Force	Cloud	Visibility	Temperature (Shade)	Difference from Normal	Max.	Min.	Grass Min.	Humidity	Difference from Normal	Rainfall	Snow	Sea Temp.
						°C	°C	°C	°C	°C	%	%	mm	cm	°C
	1024.7 +4.1 +6.2	W	2	0	7.1	+0.9		17	5		77		0 47		
	1023.9 +6.0 +5.6	WSW	2	0	9.9	-0.2	-1.1	15	-3	8	58	-20	0 119	112	2
	1024.7 +6.9 +6.1	SW	2	0	11.5	+0.3	-1.3	18	-1	9	70	-3	1 92	149	2
DAMIETTA	1024.3 +4.9	SW	2	0	9.8	0.0		19		7	87		0 66	76	
PORT SAID	1025.0 +6.2 +8.1	SW	4	0	13.5	+2.1	+0.6	19	0	11	74	-2	0 33	51	3
DAMANHUR	1024.3 +6.1	S	4	0	8.8	-0.4		20		7	91		1 38	69	
MANSURA	1024.4 +6.1	W	1	0	8.4	-0.6		20		6	89		dr 4	30	
TANTA	1025.1 +6.1	W	1	2	9.0	-1.0		18		4	87		tr 14	23	
ZAGAZIG	1024.7 +5.3	ESE	2	0	9.3	-0.9		19		4	88		dr 17	14	
	1024.6 +4.2 +5.6	—	0	0	9.4	+0.9	-0.3	20	0	7	87	+10	0 16	18	
	1025.5 +4.1 +5.9	SE	1	0	8.7	+0.7		20	+1	4	91		0 14	16	
	1025.5 +4.3 +6.4	—	0	0	9.5	+1.7	-0.3	19	0	7	82	+16	0 9	18	
	1027.5 +2.8 +8.2	—	0	0	5.0	-2.1	-3.4	19	-1	1	84	+15	0 3	4	
BAHARIYA	1026.3 +3.1	—	0	0	8.4	0.0		17		3	69		0 dr		
KHARGA	1024.3 +1.2	—	0	0	8.6	+0.4		21		3	74		0 0		
DAKHLA	1024.6 +1.5	—	0	0	6.0	-0.5		18		3	56		0 dr		
SUEZ	1025.0 +4.7 +6.7	N	1	0	11.0	-4.0	-1.4	20	0	9	87	+14	0 3	17	0
	1021.9 +2.5 +4.1	N	3	0	12.2	-3.3	-0.5	20	-1	10	74	+15	0 7	10	3
	1022.8 +2.4	W	5	0	15.2	-0.9		21		10	51		0 0		4
	1021.6 +2.9	NW	5	0	18.2	-0.3		23		14	36		0 0		5
	1025.4 +3.4	—	0	0	9.8	+0.3		21		4	73		0 2		
	1025.4 +2.8	NNW	1	0	9.5	-1.0	-0.3	19	-1	4	67	-11			
	1025.5 +2.3 +5.5	WNW	3	0	8.8	-1.2	-0.9	20	0	4	69	+1	0 0		
	1023.4 +1.5	WNW	2	0	7.7	-2.2	-3.0	22	-1	5	71	+6			
	1022.3 +1.3 +3.6	NNE	1	0	9.4	-2.2	-3.2	20	-4	7	50	-1			
	1021.6 +0.5 +2.9	N	3	0	9.0	-2.2	-2.3	21	-4	6	48	-1			
	1018.0 +0.2 +1.6	NE	2	0	14.0	-2.0	-2.8	24	-6	7	23	-10	0 0	1	
	1015.2 -0.6 +0.6	N	3	1	14.0	-3.0	-5.0	29	-2	15	35	+6	0 4	1	
	1015.0 +1.5 +1.1	NNW	2	3	17.0	-1.5	—	31	—	15	0 27	-2	0 2	5	
	1016.3 +0.3 +0.9	N	5	4	22.5	-1.5	-0.3	29	+2	21	+2	78	+13	1 200	100 —
	1013.3 +0.3 +0.1	NE	3	0	19.2	-0.8	-1.1	34	0	13	-2	35	+2	0 25	13
	1011.5 +1.2 -0.1	NNW	2	1	21.9	-1.4	0.0	37	+1	18	+2	33	-7	0 79	37
	1015.9 -1.1 —	NNW	2	0	13.0	-2.0	-1.9	30	-1	9	-1	25	-6	0 0	8
	1012.6 +0.3 -0.6	E	5	0	18.6	-1.2		31	-3	11	-3	26		0 15	12
	1014.2 +0.7 -1.4	NNW	5	0	15.2	-2.8	-2.4	29	-2	12	+1	56	+26	0 11	19
	1012.4 +1.7 +1.2	NNE	2	0	22.0	-2.3	-2.2	35	-1	18	0	26	+3	0 154	93
	1011.4 +1.8 +0.9	N	2	1	19.8	-3.0	-6.4	35	-1	18	0	33	-11	0 105	147

Matruh							
7	00	7	00	8	15	6	00
40	260	24	270	10	0	55	0
27	230	13	250	18	10	72	30
53	240	7	300	20	30	51	50
		36	290	22	340	21	40
				26	310	18	350
				41	300		

The depression has moved to Syria and has almost filled up. Egypt is now an area of high pressure, centred over the western desert, while a system of shallow depressions extends over most of the Mediterranean basin.

On the coast moderate westerly winds; inland light westerly winds, becoming variable or northeast tomorrow.

رياح غربية معتدلة على الساحل ورياح غربية خفيفة تصير مختلفة الاتجاه او شمالية شرقية بالبر غدا

Occasional medium cloud.

يظهر بعض السحاب المتوسط الارتفاع

Remaining mild.

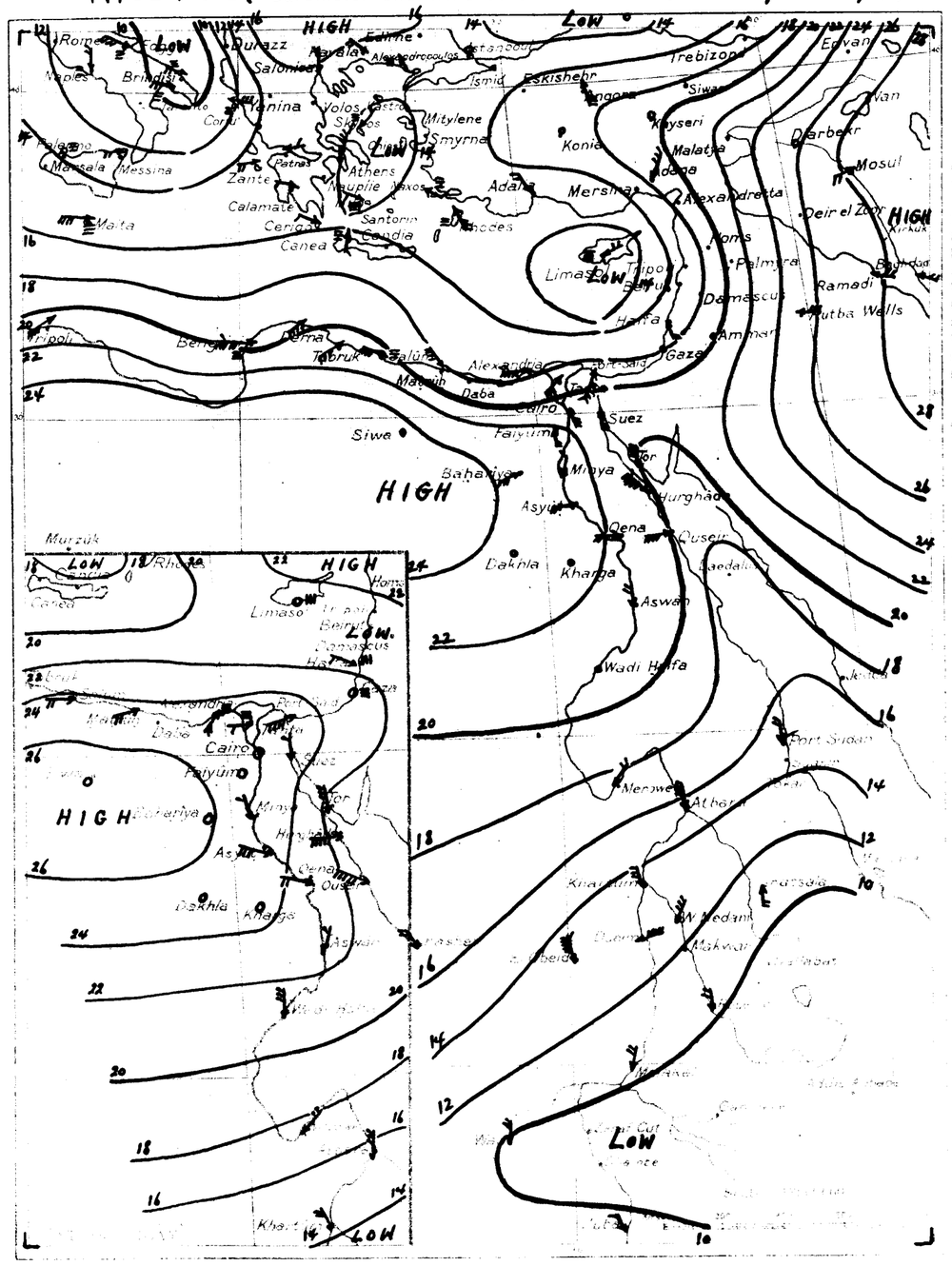
يستمر الطقس مائلا للدفء.

* The date of Roda Nila gauge Readings published on 25-1-34 should be 29-1 1343 1441 instead of 24-1. 28-1 1336 1441

29-1	13.50	+0.17	13.49	+0.16	67	+2	11.6	+0.8											
29-1	5.53	-0.26	5.57	-0.25	65	-1	10.3	+0.1											
29-1	11.04	+0.21	11.08	+0.23	69	0	10.2	—											
30-1	12.10	+0.22	12.12	+0.23	58	+2	9.1	+0.1											
29-1	20.72	—	20.71	—															
29-1	10.92	+0.29	10.97	+0.32															
29-1	10.62	+0.15	10.64	+0.16															
29-1	133.83	+0.29	133.85	+0.28															
29-1	2.84	+0.56	2.84	+0.54															
29-1	117.16	—	117.17	—															
29-1	86.22	-0.07	86.20	+0.02															
30-1	18.10	+0.11	18.10	+0.10															
30-1	14.66	-0.20	14.66	-0.16															

* محطة تابع قراءات الروضة المنشورة في تقرير يوم ٢٥/١/٣٤ هي ٢٤/١/٣٤ بدلا من ٢٥/١/٣٤ .

١٩٣٤-١-٢٩ Barometer and Wind at 8 h. Yesterday. 29-1-1934.



١٩٣٤-١-٢٩ 29-1-1934.

El Fasher	1017.0	+4.4	—	NW	2	1	15.0	+1.0	+0.1	34	+3	13	+3	30	-1	0	0	8	—
Juba	1010.7	-0.1	—	NW	1	2	25.9	+0.9	—	37	—	19	—	80	—	0	196	142	—
Limassol	1013	-7	-4	ENE	2	—	12	0	—	—	—	—	—	—	—	Rain	—	294	—
Haifa	1017.5	-4.0	+1.8	SSE	2	3	12.4	+1.5	-0.5	20	+2	10	+2	43	-23	0	323	497	2
Gaza	—	—	—	—	0	0	10.2	+2.9	-1.2	20	+2	6	-2	59	-17	0	403	258	—

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DAILY WEATHER REPORT.

06 46
17 31 Wednesday 31st January, الاربعاء ٣١ يناير ١٩٣٤ -١-٣٠ Barometer and Wind at 8 h. Yesterday. 30 - 1 - 1934

1023.6	-1.1	+5.1	WSW	4	3	11.0	+3.9		18		9		47		0	41			
1023.8	-0.1	+5.5	WSW	2	0	9.4	-0.5	-1.6	19	+1	7	-1	60	-17	0	119	113	1	
1024.7	0.0	+6.1	S	1	2	12.3	+0.8	-0.5	21	+2	9	-2	82	+9	0	92	150	1	
1024.7	+0.4		NNW	2	0	10.8	+1.0		21		8		100		0	66	77		
1024.3	-0.7	+7.4	NW	2	0	16.2	+2.7	+3.3	22	+3	11	0	88	+12	0	33	51	0	
1024.4	+0.1		S	1	0	6.8	-2.0		22		4		81		0	38	70		
1024.2	-0.2		NNW	1	0	7.6	-0.8		21		6		91		0	4	30		
1024.4	-0.7		—	0	0	8.8	-0.2		20		2		89		0	14	23		
1024.2	-0.5		NNE	1	2	7.9	-1.4		21		5		96		0	17	14		
1023.9	-0.7	+4.9	—	0	0	9.4	0.0	-0.3	21	+1	7	0	88	+11	0	16	19		
1024.2	-1.3	+4.7	NNW	1	8	7.6	-1.1		20	+1	6	0	96		0	14	17		
1023.8	-1.7	+4.8	NE	4	0	12.2	+2.7	+2.4	19	0	10	+2	75	+9	0	9	19		
1026.4	-1.1	+7.1	—	0	0	5.5	+0.5	-2.9	20	0	0	-4	71	+2	0	3	4		
1024.6	-1.7		—	0	0	7.2	-1.2		19		1		58		0	dy.			
—	—		—	0	0	9.4	+1.0		22		2		79		0	0			
1023.1	-1.8		NW	2	0	8.1	+2.1		20		4		58		0	dy.			
1024.0	-1.0	+5.7	N	2	0	13.0	+2.0	+0.6	19	-1	9	-1	77	+4	0	3	17	1	
1021.0	-0.9	+3.3	NE	1	0	12.0	-0.2	-0.7	20	-1	8	-1	76	+17	0	7	10	2	
1021.8	-1.0		WNW	4	0	14.1	-1.1		22		10		56		0	0		3	
1020.0	-1.6		NW	5	0	19.0	+0.8		23		15		45		0	0		5	
1024.2	-1.2		N	1	1	10.7	+0.9		20		5		76		0	2			
1023.8	-1.6		NNW	1	0	8.5	-1.0	-1.4	19	-1	5	-2	79	+1					
1022.8	-2.7	+2.8	W	2	0	8.2	-0.6	-1.5	20	-1	4	-2	83	+16	0	0			
1021.6	-1.8		WNW	2	0	8.1	+0.4	-2.6	23	0	4	-3	74	+9					
1020.6	-1.7	+2.0	—	0	0	10.0	+0.6	-2.7	23	-1	6	-4	47	-4					
1019.4	-2.2	+0.7	N	1	0	8.6	-0.4	-2.7	22	-3	5	-3	50	+1					
1018.3	+0.3	+1.9	NE	1	0	15.5	+1.5	-1.3	24	-6	9	-3	22	-11	0	0	1		
1014.7	-0.5	+0.1	NNE	3	0	18.6	+4.6	-0.4	31	0	—	—	57	+28	0	4	1		
1013.9	-1.1	+0.1	NNW	1	2	18.2	+1.2	—	31	—	17	+2	36	+7	0	2	5		
1015.2	-1.1	-0.2	NW	4	3	22.4	-0.1	-0.4	25	-2	20	+1	72	+7	dy.	200	100	4	
1012.7	-0.6	-0.5	ENE	4	0	21.4	+2.2	+1.1	34	0	16	+1	45	+12	0	25	13		
1010.4	-1.1	-1.2	NNW	2	1	23.5	+1.6	+1.6	37	+1	19	+3	41	+2	0	79	37		
1018.2	+2.3	—	W	1	0	12.0	-1.0	-2.9	29	-2	7	-3	22	-8	0	0	8		
1012.4	-0.2	-0.7	E	4	3	20.2	+1.6		31	-3	17	+3	37		0	15	12		
1014.6	+0.4	-0.9	NNW	5	0	16.0	+0.8	-1.6	29	-2	12	+1	24	-6	0	11	19		
1011.5	-0.9	+0.3	N	2	0	22.3	+0.3	-1.9	35	-1	18	0	38	+16	0	154	93		
1011.2	-0.2	+0.8	NW	4	0	22.0	+2.2	-4.2	33	-3	16	-2	22	-22	0	105	147		
1011.1	+0.1		NW	2	1	26.4	-0.2		39		20		82		0	196	142		

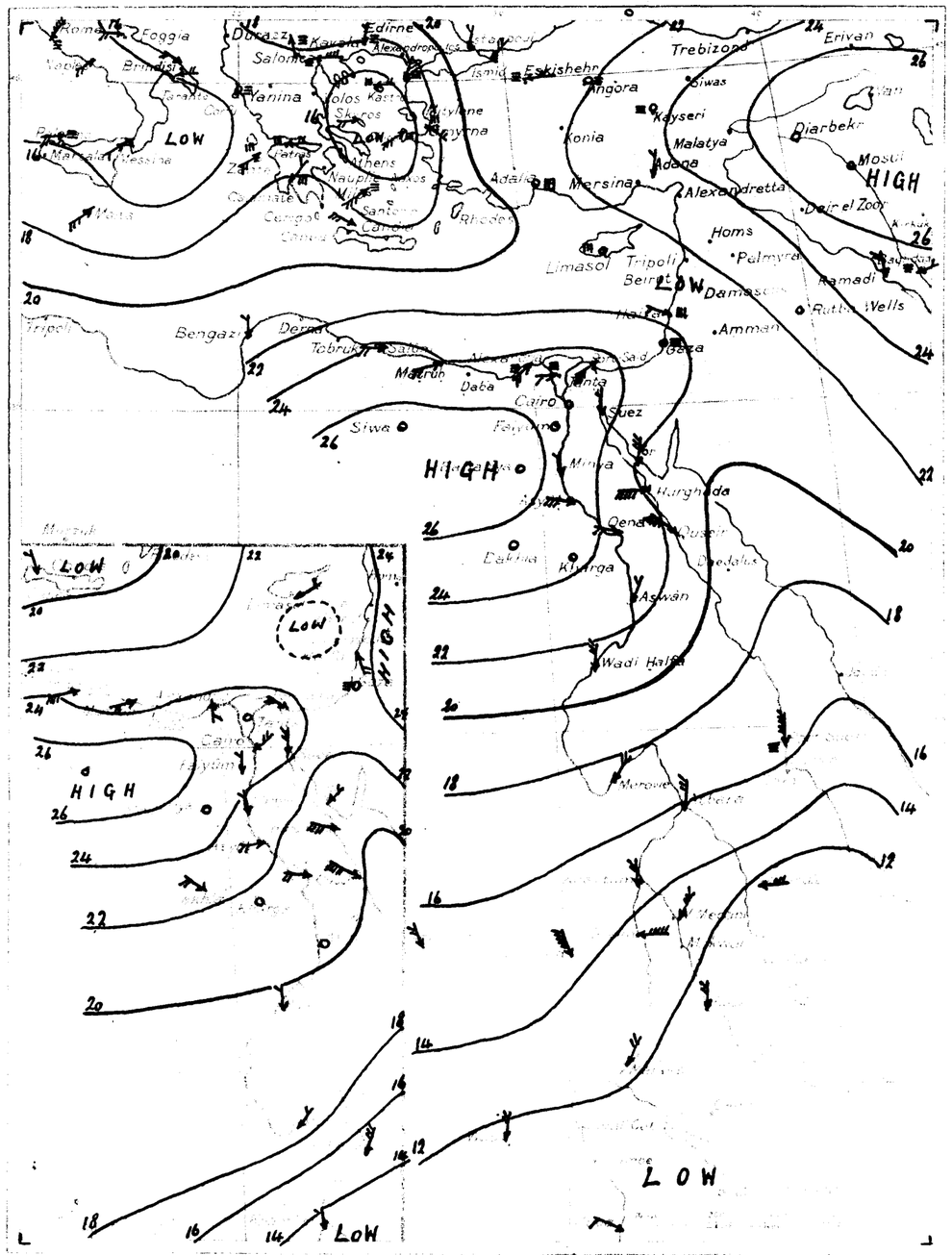
Matruh
7 00 7 00 8 45

42	220	2	210	24	30
16	140	7	250	33	60
15	200	8	280	22	70
25	260	13	290	25	40
24	250	17	280	12	10
12	260	38	250	27	320
37	250			45	300

Egypt remains an area of high pressure but shallow depressions over Greece are moving slowly eastwards, and the pressure over Egypt is slightly weakening.

On the coast moderate southwest to west winds; inland moderate northeast winds. Some high cloud. Temperature about normal.

رياح معتدلة ما بين الجنوب الغربي والغرب على الساحل ورياح معتدلة شمالية شرقية في الداخل
يظهر بعض السحاب العالي
درجة الحرارة حول المعدل



1934 -1-30 30 - 1 - 1934

30-1	1344	1432																	
29-1	1343	1441																	
62	-3	11.9	+1.1																
71	+5	11.1	+0.9																
70	+1	10.4	—																
64	+8	10.2	+1.2																

30-1	13.49	+0.16	13.50	+0.17															
30-1	5.49	-0.27	5.53	-0.26															
30-1	11.00	+0.19	11.04	+0.21															
31-1	12.09	+0.22	12.10	+0.22															
30-1	20.70	—	20.72	—															
30-1	10.87	+0.28	10.92	+0.29															
30-1	10.63	+0.17	10.62	+0.15															
30-1	133.75	+0.23	133.83	+0.29															
31-1	2.78	+0.52	2.83	+0.55															
30-1	117.19	—	117.16	—															
30-1	86.22	-0.07	86.22	-0.07															
31-1	18.09	+0.11	18.10	+0.11															
31-1	14.68	-0.22	14.66	-0.20															

Kassala	1010.7	+0.5	-1.7	E	3	0	23.5	0.0	+1.4	35	+1	20	+4	78	+17	0	5	11	—	كسلا
Juba	1011.0	+0.3	—	NW	1	0	26.6	+0.7	—	39	—	19	—	48	—	0	196	142	—	جوبا
Limassol	1021	+8	+4	—	0	0	11	-1	—	—	—	—	—	—	—	Rain	—	297	—	قبرص
Haifa	1021.8	+4.3	+6.1	WNW	1	2	14.9	+2.5	+2.0	22	+4	10	+2	73	+7	6	329	504	1	حيفا
Gaza	—	—	—	—	0	4	12.6	+2.4	+1.2	19	+1	8	0	90	+14	2	405	261	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

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

From Observations taken at 8 h. to-day.
Thursday 1st February, 1934 ١٩٣٤ الخميس اول فبراير

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum Yesterday	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	Sea
MEDITERRANEAN																			
SALÛM	1015.0	-8.6	-3.4	SW	6	0	11.0	0.0		19		10		48		0	41		
MATRÛH	1016.3	-7.5	-1.9	SW	2	0	8.2	-1.2	-2.8	20	+2	7	-1	78	+1	0	119	115	2
ALEXANDRIA	1017.2	-7.5	-1.4	—	0	0	12.8	+0.5	0.0	21	+2	9	-2	89	+16	0	92	152	0
DAMIETTA	1017.4	-7.3		N	2	0	11.4	+0.6		21		8		100		0	66	78	
PORT SAID	1015.6	-8.7	-1.3	NE	2	0	16.4	+0.2	+3.5	20	+1	12	+1	85	+9	0	33	52	1
EGYPT																			
DAMANHÛR	1017.1	-7.3	—	SSE	1	3	6.2	-0.6	—	23	—	4	—	97	—	0	38	71	—
MANSÛRA	1015.9	-8.3	—	SW	1	0	9.2	+1.6	—	21	—	6	—	91	—	0	4	30	
TANTA	1017.2	-7.2	—	—	0	8	6.3	-2.5	—	22	—	3	—	96	—	0	14	23	
ZAGAZIG	1015.8	-8.4	—	NE	1	4	6.3	-1.6	—	21	—	4	—	98	—	0	17	14	
CAIRO: EZBEKIYA	1015.9	-8.0	-3.1	—	0	8	8.2	-1.2	-1.5	21	+1	7	0	99	+22	0	16	19	
CAIRO: GIZA	1016.6	-7.6	-2.9	NW	1	8	7.6	0.0		20	+1	5	-1	100		0	14	17	
CAIRO: HELWÂN	1015.8	-8.0	-3.2	—	0	0	8.3	-3.9	-1.6	21	+2	7	-1	88	+22	0	9	19	
W. DESERT																			
SIWA	1018.7	-7.7	-0.5	—	0	0	3.5	-2.0	-5.0	21	+1	-1	-5	72	+3	0	3	4	
BAHARIYA	1017.8	-6.8		—	0	1	7.8	+0.6		20		2		59		0	dr.		
KHARGA	1016.8	—		—	0	0	7.6	-2.0		24		2		80		0	0		
DAKHLA	1016.7	-6.4		—	0	0	4.3	-3.8		21		2		70		0	dr.		
RED SEA																			
SUEZ	1016.4	-7.6	-1.9	NE	2	0	9.5	-3.5	-3.0	21	+1	7	-3	80	+7	0	3	17	1
TOR	1015.1	-5.9	-2.6	E	1	0	10.7	-1.3	-2.0	20	-1	6	-3	74	+15	0	7	10	2
HURGHÂDA	1015.9	-5.9		NW	4	0	13.5	-0.6		22		7		43		0	0		3
QUSEIR	1016.0	-4.0		W	3	0	17.4	-1.6		23		13		46		0	0		3
UPPER EGYPT																			
FAIYÛM	1016.7	-7.5		—	0	1	10.2	-0.5		21		5		87		0	2		
MINYA	1016.8	-7.0		NNW	1	2	7.5	-1.0	-2.4	20	0	3	-4	86	+8				
ASYÛT	1016.8	-6.0	-3.1	NNW	2	0	8.0	-0.2	-1.7	24	+3	4	-2	83	+16	0	0		
QENA	1016.3	-5.3		NNW	2	0	8.8	+0.7	-2.0	23	0	5	-2	51	-14				
ASWÂN	1016.9	-4.7	-2.7	N	1	1	11.3	+1.3	-1.4	25	0	9	-1	47	-4				
NORTH SUDAN																			
WÂDI HALFA	1015.6	-3.8	-3.0	—	0	1	9.2	+0.6	-2.1	24	-1	3	-5	46	-2				
MEROWE	1014.0	-4.3	-2.3	NE	1	0	16.5	+1.0	-0.3	26	-4	7	-5	25	-7	0	0	1	
ATBARA	1014.2	-0.5	-0.3	N	2	0	19.0	+0.4	0.0	30	-1	14	0	52	+24	0	4	1	
KHARTÛM	1012.4	-1.5	-1.4	NNE	1	0	17.4	-0.8	—	32	—	15	0	40	+11	0	2	5	
EAST SUDAN																			
PORT SUDAN	1014.8	-0.4	-0.5	NW	3	2	24.0	+1.6	+1.2	25	-2	21	+2	72	+7	dr.	200	100	3
KASSALA																			
WAD MEDANI	1011.4	-1.3	-1.8	NE	3	0	20.0	-1.4	-0.4	33	-1	15	0	34	+1	0	25	13	
ROSEIRES	1010.0	-0.4	-1.5	NNW	2	1	22.5	-1.0	+0.5	37	+1	17	+1	40	+1	0	79	37	
SOUTH SUDAN																			
EL FASHER	1013.9	-4.3	—	WNW	1	0	13.0	+1.0	-2.0	30	-1	8	-2	16	-14	0	0	8	
EL DUEIM	1010.7	-1.7	-2.5	E	4	0	19.8	-0.4		32	-2	16	+2	38		0	15	12	
EL OBEID	1012.7	-1.9	-2.7	N	3	0	16.0	0.0	-1.7	30	-1	12	+1	44	+14	0	11	19	
MALAKAL	1010.7	-0.8	-0.5	NNE	3	2	22.3	0.0	-2.0	35	-1	19	+1	69	+47	0	154	93	
WAU																			
JUBA																			

TEMP. F C — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	Salûm 7 h 00 m: Kms an hour	Salûm: Dir. E of N	Matruh 7 h 00 m: Kms an hour	Matruh: Dir. E of N	Helwan 8 h 30 m: Kms an hour	Helwan: Dir. E of N	Khartum h m: Kms an hour	Khartum: Dir. E of N
500	31	270	23	230	7	20		
1000	26	270	29	250	17	210		
1500	28	270	12	280	18	260		
2000	45	260	37	240	26	240		
3000					30	240		
4000								
5000								
6000								

General Situation

The western desert remains an area of relatively high pressure, but throughout Egypt and the eastern Mediterranean the pressure has fallen considerably owing to a depression which is moving slowly east over Asia Minor.

Forecast for 24 hours from noon to-day.

On the coast moderate southwest to west winds, freshening. Inland light variable winds becoming moderate southwest.
Some low cloud later.
Possibly light rain on the coast tomorrow.
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح معتدله بين جنوبيه غربيه وغربيه
تشتد نوعا على الساحل ورياح خفيفة
مختلفة الاتجاه تتحول الى جنوبية غربية
معتدله في الداخل
يظهر بعض السحاب المنخفض فيما بعد
ربما يتساقط مطر خفيف على الساحل
باكر
ولا تتغير درجة الحراره الا قليلا

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
Alexandria	72	+7	12.1	+1.3
Ezbekiya	72	+6	11.6	+1.4
Giza	74	+5	10.8	—
Helwan	54	-2	10.5	+1.5

NOTE A dash means that figures are not available

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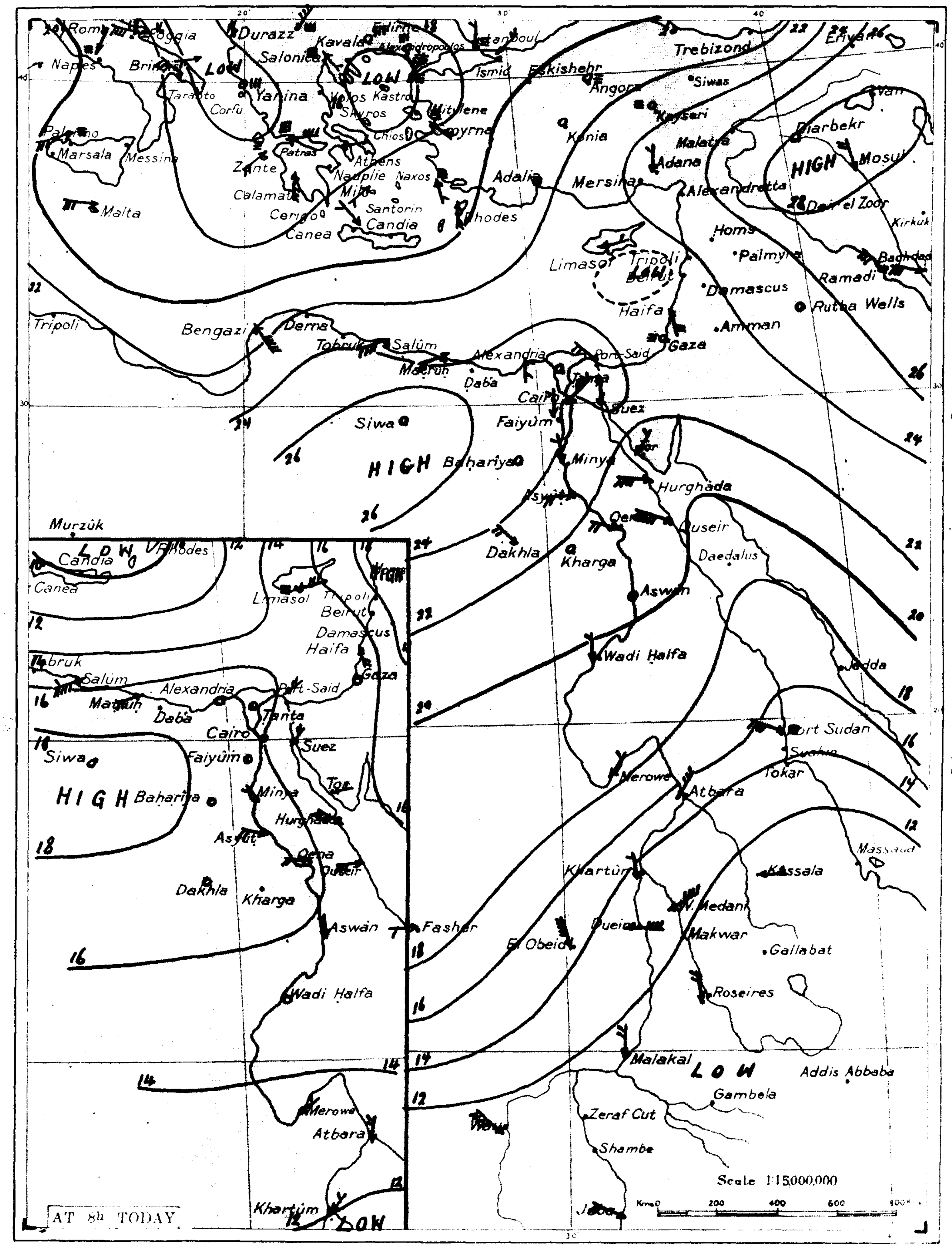
Remarks

Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
31-1	1330	1424
30-1	1344	1432

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Previous day: Diff. from normal m.
Juba	31-1	13.48	+0.15	13.49	+0.16
Nasser	31-1	5.45	-0.26	5.49	-0.27
Malakal	31-1	10.96	+0.17	11.00	+0.19
Roseires	1-2	12.07	+0.21	12.09	+0.22
Sennar Res.	31-1	20.70	—	20.70	—
Khartûm	31-1	10.86	+0.28	10.87	+0.28
Kh. el Girba					
Atbara	31-1	10.62	+0.17	10.63	+0.17
Kangarti	31-1	133.72	+0.23	133.75	+0.23
Wadi Halfa	1-2	2.75	+0.52	2.78	+0.52
Aswân Res.	31-1	117.21	—	117.19	—
,, D.S.	31-1	86.20	-0.09	86.22	-0.07
El Leisi	1-2	18.09	+0.13	18.09	+0.11
Roda (Cairo)	31-1	14.68	-0.22	14.86	-0.20

١٩٣٤ -١ -٣١ Barometer and Wind at 8 h. Yesterday. 31 - 1 - 1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over 104		12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROW

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

Height (metres)	Kms an hour	Dir. E of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤ -١ -٣١ From Observations taken at 8 h. yesterday. 31 - 1 - 1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h (°C)	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum Yesterday	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity: At 8 h (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1	Rainfall: Normal from Oct. 1	Sea	
Kassala	1011.5	+0.8	-0.9	E	1	0	21.7	-1.8	-0.4	34	0	17	+1	76	+16	0	5	11	—	كسلا
Limassol	1023	+2	+6	ENE	1	4	12	+1	—	—	—	—	—	—	—	0	—	301	—	ليماسول
Haifa	1023.9	+2.1	+8.3	SSE	2	1	13.8	-1.1	+0.8	24	+6	7	-1	54	-12	0	329	510	1	حيفا
Gaza	—	—	—	—	0	0	9.1	-3.5	-2.3	20	+2	5	-3	86	+10	1	406	264	—	غزه

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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

Time of sunrise 06 45 — sunset 17 33

From Observations taken at 8 h. to day

Friday 2nd February 1934 — ١٩٣٤ — الجمعه ٢ فبراير

Station	Barometer Reduced to Sea Level (mm)	Change in last 24 hours (mm)	Diff. from normal (mm)	Wind Direction	Force	Sky (0–10)	Temperature At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal (%)	Rainfall Past 24 hours (mm)	Total from 1st Oct. (mm)	Normal to 1st Oct. (mm)	Sea (°C)
[illegible]	1015.6	+0.6	-2.8	—	0	1	12.2	+1.2		19		10		86		0	41		
MATRUH	1015.8	-0.5	-2.4	—	0	0	9.4	+1.2	-1.7	20	+2	7	-1	70	-7	0	119	116	0
ALEXANDRIA	1016.6	-0.6	-1.9	S	2	0	11.2	-1.6	-1.6	20	+1	10	-1	84	+11	0	92	153	1
DAMIETTA	1017.2	-0.2		NW	2	0	12.5	+1.1		22		7		100		0	66	79	
PORT SAID	1016.2	+0.6	-0.6	SW	1	0	14.6	-1.8	+1.7	21	+2	10	-1	88	+12	0	33	52	1
DAMASCUS	1016.2	-0.9		ESE	1	0	7.5	+1.3		21		5		96		0	38	72	
MANSURA	1015.6	-0.3		NNE	1	0	8.0	-1.2		20		5		86		0	4	30	
TANTA	1017.0	-0.2		—	0	0	7.5	+1.2		21		5		83		0	14	23	
ZAGAZIG	1016.3	+0.5		NE	1	3	5.3	-1.0		20		2		94		0	17	14	
CAIRO (EZBEKIYA)	1015.5	-0.4	-3.4	—	0	0	8.0	-0.2	-1.8	19	-1	6	-1	94	+17	0	16	19	
CAIRO (GIZA)	1016.2	-0.4	-3.2	—	0	8	5.2	-2.4		20	0	4	-2	100		0	14	17	
CAIRO (HELWAN)	1015.8	0.0	-3.2	—	0	0	10.8	+2.5	+0.9	20	+1	8	0	65	-1	0	9	19	
SIWA	1016.7	-2.0	-2.5	—	0	0	5.0	+1.5	-3.6	23	+3	-1	-5	69	0	0	3	4	
BAHARIYA	1017.0	-0.8		—	0	0	7.4	-0.4		21		1		52		0	dr.		
KHARGA	1014.8	-2.0		—	0	0	8.0	+0.4		25		2		65		0	0		
DAKHLA	1014.8	-1.9		—	0	0	6.2	+1.9		22		0		55		0	dr.		
KOSEIR	1015.5	-0.9	-2.8	N	2	0	11.8	+2.3	-0.7	20	0	8	-2	85	+12	0	3	17	1
TOR	1014.6	-0.5	-3.0	NE	3	0	9.5	-1.2	-3.3	22	+1	6	-3	69	+10	0	7	10	3
HURGHADA	1014.6	-1.3		WNW	4	0	14.8	+1.3		23		9		41		0	0		3
QUSEIR	1013.8	-2.2		W	2	0	18.0	+0.6		24		14		49		0	0		2
FAYUM	1016.0	-0.7		—	0	1	9.0	-1.2		23		4		73		0	2		
MINYA	1016.3	-0.5		NNE	1	0	7.0	-0.5	-2.9	20	0	4	-3	78	+1				
ASYUT	1015.8	-1.0	-4.1	SW	2	0	8.0	0.0	-1.8	21	0	3	-3	72	+5	0	0		
[illegible]	1015.5	-0.8		WSW	2	0	9.0	+0.2	-1.8	24	+1	7	0	41	-24				
[illegible]	1013.6	-2.3	-4.9	—	0	0	13.2	+1.9	+0.5	28	+3	10	0	51	0				
[illegible]	1013.6	-2.0	-5.0	—	0	0	11.4	+2.2	+0.1	22	-3	6	-2	37	-11				
[illegible]	1011.6	-2.4	-4.7	NE	1	0	17.5	+1.0	+0.7	28	-2	12	0	35	+3	0	0	1	
[illegible]	1013.3	-0.9	-1.2	N	3	1	19.8	+0.8	+0.8	31	0	14	0	53	+25	0	4	1	
[illegible]	1009.8	-2.6	-4.0	NNW	1	0	19.0	+1.6	—	33	—	16	+1	36	+8	0	2	5	
[illegible]	1014.4	-0.4	-0.9	NW	4	3	23.0	-1.0	+0.2	28	+1	21	+2	88	+23	0	200	100	4
[illegible]	1009.5	-1.6	-2.8	E	2	0	25.5	+5.5	+3.4	35	+1	16	0	55	-5	0	5	11	
[illegible]	1009.1	-2.3	-4.1	E	3	0	23.2	+3.2	+2.8	35	+1	16	+1	50	+18	0	25	13	
[illegible]	1007.6	-2.4	-3.9	NNW	2	0	23.4	+0.9	+1.4	38	+2	16	0	37	-2	0	79	37	
[illegible]	1010.8	-3.1	—	WNW	1	0	16.0	+3.0	+1.0	33	+2	10	0	15	-15	0	0	8	
[illegible]	1009.4	-1.3	-3.7	E	3	0	20.2	+0.4		33	-1	14	0	30		0	15	12	
[illegible]	1010.0	-2.7	-5.4	NE	3	0	19.0	+3.0	+1.3	32	+1	13	+2	26	-3	0	11	19	
[illegible]	1008.2	-2.5	-3.4	NNE	2	1	24.0	+1.7	-0.3	36	0	18	0	25	+4	0	154	93	
[illegible]	1007.0	-1.3	-3.4	W	1	1	23.7	+0.7	-2.6	38	+2	15	-3	48	+4	0	105	147	
[illegible]	1009.4	+0.4		NW	1	1	26.8	+0.6		38		18		75		0	196	142	

Upper Air Observations

General Situation

Khartum

Forecast for 24 hours from noon to day

Remarks

Station	Mean Max.	Diff. from normal	Mean Min.	Diff. from normal
Alexandria	71	+6	11.9	+1.0
Ezbekiya	83	+18	10.3	+0.5
Giza	87	+20	10.4	—
Helwan	69	+14	10.0	+0.9

NOTE. A dash means that [illegible]

Terms of Subscription [illegible] Piastres P.T. 150

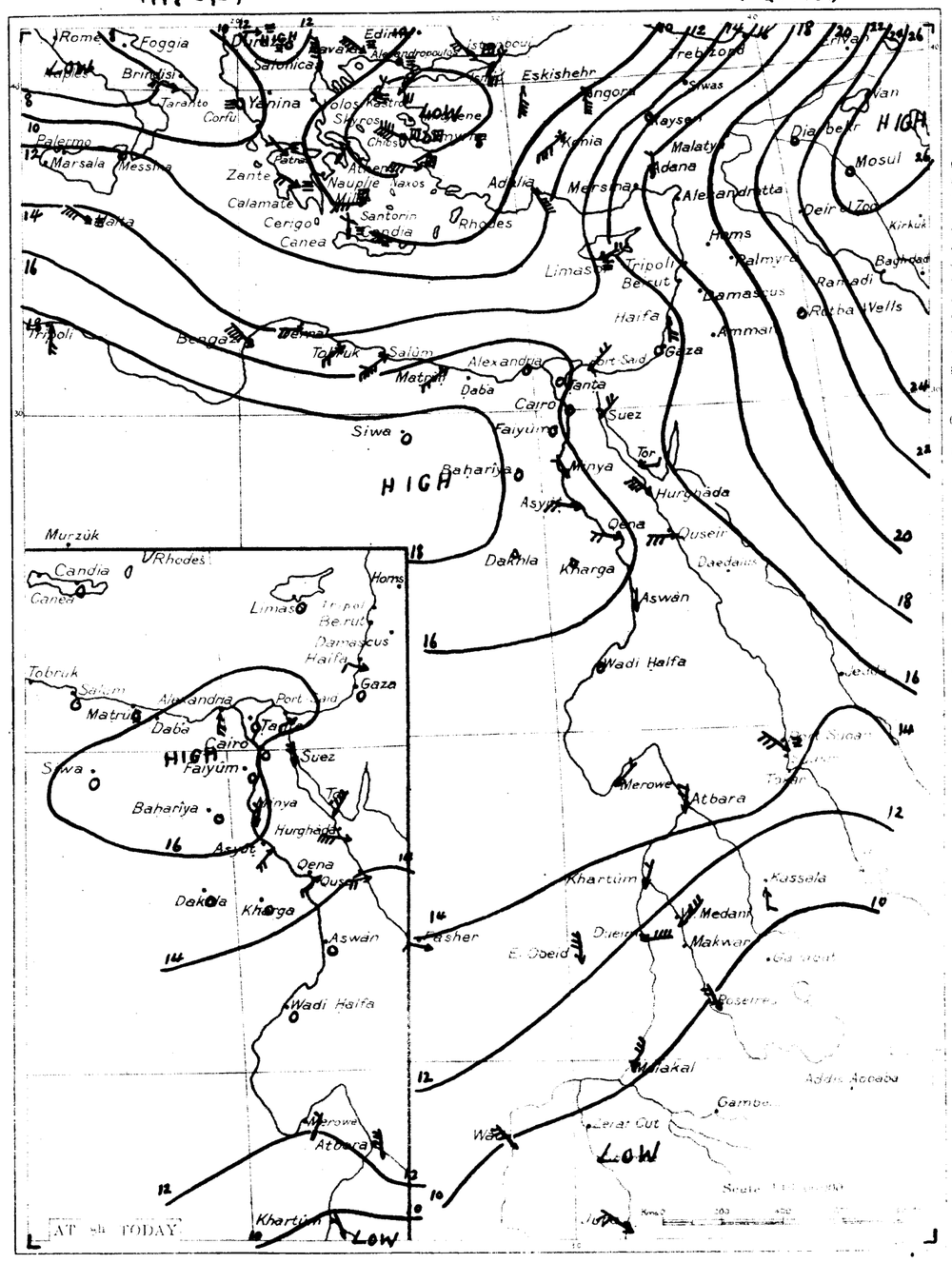
Atmiyah P.T. 150

Date	Discharges at Aswan measured in cubic m. per sec. 1934	
2-2	1357	1425
1-2	1344	1424

Station	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
Juba	2-2	13.50	+0.19	13.49	+0.17
Nasser	1-2	5.43	-0.22	5.45	-0.26
Malakal	2-2	10.90	+0.16	10.94	+0.18
Roseires	2-2	12.05	+0.20	12.07	+0.21
Sennar Res.	2-2	20.70	—	20.70	—
Khartûm	2-2	10.86	+0.32	10.87	+0.32
Kh. el Girba					
Atbara					
Kangarb	2-2	10.57	+0.14	10.58	+0.14
Wadi Halfa	2-2	133.63	+0.22	133.67	+0.23
Aswân Res.	2-2	2.73	+0.52	2.75	+0.52
D. S.	2-2	117.19	—	117.19	—
El Leisi	2-2	86.23	-0.11	86.21	-0.12
Roda (Cairo)	2-2	18.08	+0.14	18.09	+0.13
	2-2	15.17	+0.16	14.63	+0.32

Printed at the Survey of Egypt [illegible]

١٩٣٤-٢-١ Barometer and Wind at 8 h. Yesterday. 1-2-1934



١٩٣٤-٢-١ From Observations taken at 8 h. yesterday 1-2-1934

Station	Barometer Reduced to Sea Level (mm)	Change Last 24 hours (mm)	Diff. from normal (mm)	Wind Direction	Force	Sky	Temperature At 8 h. (°C)	Change in last 24 hours (°C)	Diff. from normal (°C)	Maximum (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal (%)	Rainfall Past 24 hours (mm)	Total from 1st Oct. (mm)	Normal to 1st Oct. (mm)	Sea (°C)	
Kassala	1011.1	-0.4	-1.2	S	1	0	20.0	-1.7	-2.1	34	0	16	0	77	+17	0	5	11	—	كسلا
Wau	1008.3	-2.9	-2.1	NW	3	4	23.0	+1.0	-3.2	34	-2	17	-1	38	-6	0	105	147	—	واو
Juba	1009.0	-2.1	—	NW	2	1	26.2	-0.2	—	38	—	20	—	62	—	0	146	142	—	جوبا
Limassol	1016.	-7	-1	ENE	3	0	13	+1	—	—	—	—	—	—	—	Rain	—	304	—	ليماسول
Haifa	1016.8	-2.1	+0.3	SSE	2	0	13.6	-0.2	+0.6	23	+5	10	+2	53	-13	0	329	517	2	حيفا
Gaza	—	—	—	—	0	0	9.3	+0.2	-2.2	20	+2	6	-2	78	+5	0	406	267	—	غزة

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CAIRO, to-morrow

Time of sunrise 06 44

Sunset 17 34

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Saturday 3rd February, 1934 ١٩٣٤ السبت ٣ فبراير

		Barometer Mean Sea Level	Change in past 24 hours	Wind Direction	Force	Sky	Temperature At 8 h.	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea Temp.
		mm.	mm.				C	C	C	C	C	C	C	%	%	mm.	mm.	mm.	C
		1016.7	+7.7	-1.7	—	0	0	14.1	+1.9		18		19		84		0	41	
		1017.1	+1.3	-1.1	SSW	2	0	10.6	+1.2	-0.5	20	+2	8	0	64	-13	0	119	117	2
	ALEXANDRIA	1018.4	+1.8	-0.1	S	1	0	13.3	+2.1	+0.5	22	+3	10	-1	76	+3	0	92	154	1
	DAMIETTA	1018.6	+1.4		NNE	2	0	12.0	-0.5		21		9		100		0	66	79	
	PORT SAID	1017.8	+1.6	+1.0	NE	2	1	18.2	+3.6	+5.3	22	+3	13	+2	73	-3	0	33	53	2
LOWER EGYPT	DAMANHUR	1018.0	+1.8		ENE	2	0	8.1	+0.6		23		6		96		0	38	72	
	MANSURA	1017.6	+2.0		NW	1	1	13.0	+5.0		18		7		83		0	4	31	
	TANTA	1017.8	+0.8		—	0	0	10.0	+2.5		22		4		95		0	14	24	
	ZAGAZIG	1018.0	+1.7		NE	1	0	10.0	+4.7		20		4		91		0	17	15	
CAIRO	HELIOPOLIS	1017.8	+2.3	-1.1	—	0	0	9.7	+1.7	-0.1	21	+1	7	0	91	+14	0	16	19	
	ABBASSIA	1018.4	+2.2	-1.0	NW	1	8	9.3	+4.1		20	0	5	-1	92		0	14	17	
	HELWAN	1018.0	+2.2	-0.9	NE	2	0	10.6	-0.2	+0.7	21	+2	9	+1	79	+13	0	9	19	
W. DESERT	SIWA	1018.8	+2.1	-0.3	E	1	0	6.9	+1.9	-1.7	22	+2	1	-3	57	-12	0	3	4	
	BAHARIYA	1018.8	+1.8		—	0	3	7.3	-0.1		22		2		44		0	dy.		
	KHARGA	1017.0	+2.2		—	0	0	11.4	+3.4		26		4		61		0	0		
	DAKHLA	1017.2	+2.4		—	0	0	7.3	+1.1		22		2		44		0	dy.		
RED SEA	SUEZ	1017.6	+2.1	-0.6	N	2	0	11.0	-0.8	-1.5	21	+1	10	0	87	+14	0	3	17	1
	TOR	1015.0	+0.4	-2.6	N	1	3	11.5	+2.0	-1.3	22	+1	9	0	70	+11	0	7	10	3
	HURGHADA	1017.0	+2.4		W	4	0	16.4	+1.6		24		10		44		0	0		3
	QUSEIR																			
	LUXOR	1017.8	+1.8		—	0	1	10.9	+1.9		22		5		77		0	2		
	MARSA	1018.2	+1.9		NNW	1	0	8.2	+1.2	-1.7	20	-1	4	-3	70	-7				
	ASWAN	1017.9	+2.1	-1.9	WNW	2	0	9.0	+1.0	-0.8	24	+3	4	-2	73	+6	0	0		
		1016.6	+1.1		WNW	2	2	9.2	+0.2	-1.7	26	+2	7	0	62	-3				
		1015.6	+2.0	-2.9	—	0	1	12.5	-0.7	-0.3	29	+4	10	0	43	-7				
		1015.9	+2.3	-2.6	—	0	0	11.2	-0.2	-0.2	28	+3	6	-2	39	-9				
		1013.1	+1.5	-3.1	NE	1	0	19.0	+1.5	+2.2	31	+1	13	+1	30	-2	0	0	1	
		—	—	—	NNE	2	0	20.0	+0.2	+1.0	33	+2	15	+1	46	+18	0	4	1	
		1011.0	+1.2	-2.7	—	0	0	20.0	+1.0	—	35	—	18	+3	46	+18	0	2	5	
		1012.3	-2.1	-3.0	NW	1	1	23.7	+0.7	+0.9	28	+1	21	+2	78	+14	0	200	100	1
		1010.6	+1.5	-2.5	E	3	0	21.7	-1.5	+1.3	37	+3	15	0	36	+4	0	25	13	
		1009.1	+1.5	-2.3	NNW	2	0	23.4	0.0	+1.4	38	+2	16	0	33	-6	0	79	37	
		1011.5	+0.7	—	NW	1	0	18.0	+2.0	+3.0	35	+4	13	+3	24	-6	0	0	8	
		1010.4	+1.0	-2.6	E	4	0	21.2	+1.0		36	+2	17	+3	36		0	15	12	
		1011.5	+1.5	-3.9	NE	2	0	21.0	+2.0	+3.3	35	+4	15	+4	30	+1	0	11	19	
		1008.8	+0.6	-2.3	NNE	3	0	25.2	+1.2	+0.9	37	+1	18	0	31	+10	0	154	93	
		1012.7	+5.7	+2.4	NW	2	0	25.0	+1.3	-1.4	39	+3	19	+1	40	-3	0	105	148	
		1007.0	-2.4		NNW	1	2	28.3	+1.5		40		19		44		0	196	143	

TEMP. F. C. — PRESS. Mm. Mb.

General Situation

The western desert is an area of high pressure.
There is a deep depression over the western Mediterranean.

Matrah

7	00	7	00	8	15
18	80	11	210	28	40
2	290	5	200	33	20
17	280	26	280	22	0
39	260	42	290	28	330
37	270			37	280
				84	270

Forecast for 24 hours from noon to-day

Light to moderate winds, inland northeast to east, on the coast southerly, freshening.
Clear at first, some high cloud later.
Remaining mild.

رياح مابين الخفيفة والمعتدلة شمالية شرقية في الداخل وجنوبية على الساحل تشتد نوعا
الجو صحو أولا ثم يظهر بعده السحاب العالي
ويظل الطقس معتدلا

Remarks

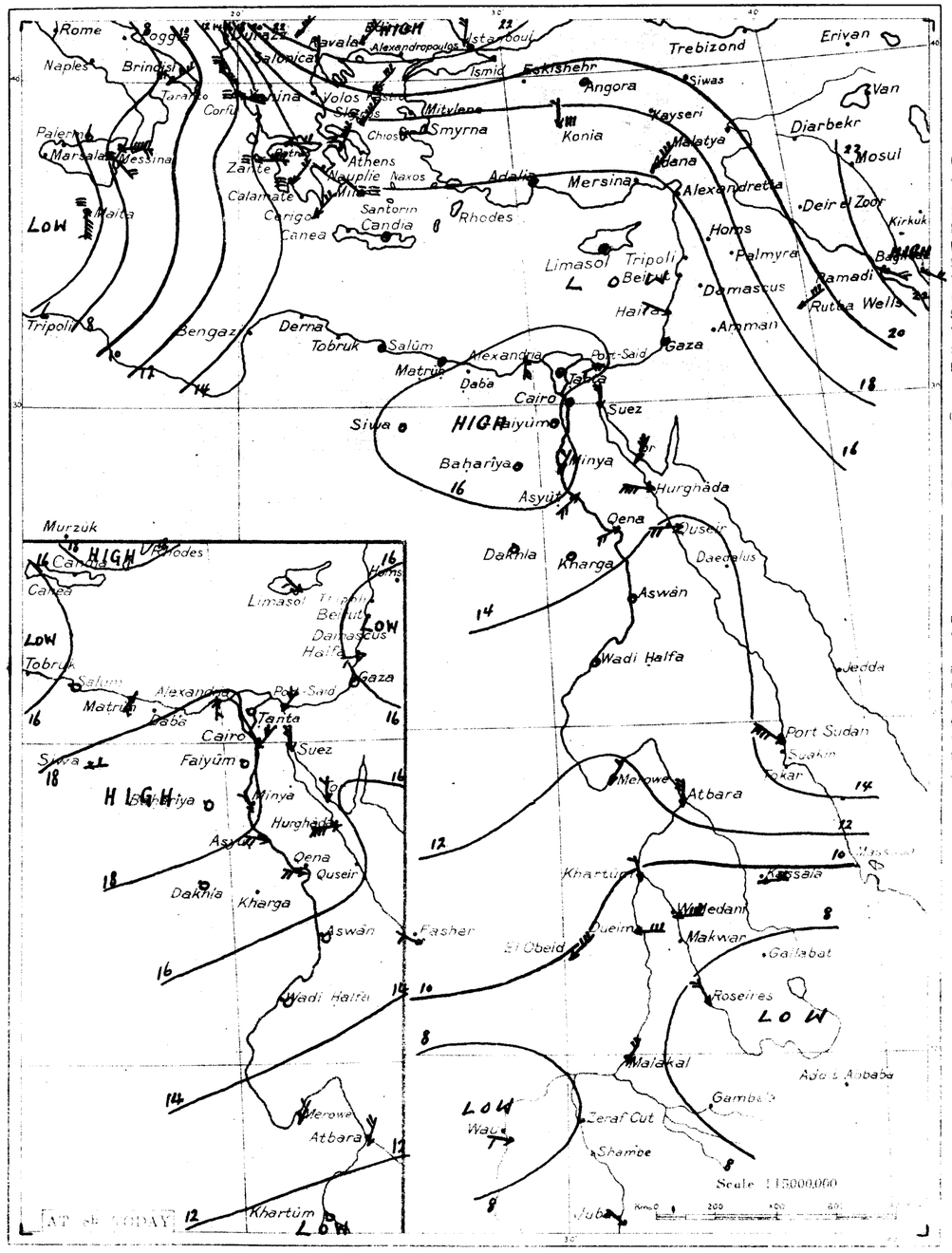
Alexandria	75	+10	11.9	+1.0
El Arish	74	+9	10.8	+0.5
Ghat	79	+12	9.6	—
Helwan	49	-6	10.4	+1.3

Discharges at Aswan measured by the Egyptian Government

DATE	1934	1933
2-2	1357	1425
1-2	1344	1424

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading	Previous day Diff. from normal m.
Juba	2-2	13.50	+0.19	13.49	+0.17
Nasser	1-2	5.43	-0.22	5.45	-0.26
Malakal	2-2	10.90	+0.16	10.94	+0.18
Roseires	3-2	12.04	+0.20	12.05	+0.20
Sennar Res	2-2	20.70	—	20.70	—
Khartum	2-2	10.86	+0.32	10.87	+0.32
Kh. el Girba					
Atbara	2-2	10.57	+0.14	10.58	+0.14
Kangarti	2-2	133.63	+0.22	133.67	+0.23
Wadi Halfa	3-2	2.72	+0.53	2.73	+0.52
Aswan Res	2-2	117.19	—	117.19	—
D.S.	2-2	86.23	-0.11	86.27	-0.12
El Lessi	3-2	18.00	+0.08	18.08	+0.14
Roda (Cairo)	3-2	15.38	+0.31	15.17	+0.16

١٩٣٤ -٢-٢ Barometer and Wind at 8 h. Yesterday. 2-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-76	9
Whole gale	77-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
1/10 Clouded	1
2/10 Clouded	2
3/10 Clouded	3
4/10 Clouded	4
5/10 Clouded	5
6/10 Clouded	6
7/10 Clouded	7
8/10 Clouded	8
Thick fog	9
Sky invisible	10

STATE OF SKY

Calm	0
Smooth	1
[illegible]	2
[illegible]	3
[illegible]	4
[illegible]	5
[illegible]	6
[illegible]	7
[illegible]	8
[illegible]	9
[illegible]	10

١٩٣٤ -٢-٢ From Observations taken at 8 h. yesterday 2-2-1934

STATION	Barometer Mean Sea Level m.b	Change in past 24 hours m.b	Diff. from normal m.b	Wind Direction	Force	Sky	Temperature At 8 h. C	Change in past 24 hours C	Diff. from normal C	Max. C	Diff. from normal C	Min. C	Diff. from normal C	Humidity At 8 h. %	Diff. from normal %	Rainfall Past 24 hours mm.	Total from Oct. 1 mm.	Normal from Oct. 1 mm.	Sea Temp. C
Limassol	1015	-1	-2	—	0	4	11	-2	—	—	—	—	—	—	—	0	—	307	—
Haifa	1014.7	-1.1	-0.8	WNW	1	0	14.9	+1.3	+1.8	27	+9	9	+1	53	-13	0	329	520	1
Gaza	—	—	—	—	0	0	9.7	+0.4	-1.8	21	+3	6	-2	88	+12	0	406	270	—

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CAIRO, to-morrow
Time of sunrise 06h 44m
" " sunset 17h 35m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.
Sunday 4th February, 1934 ١٩٣٤ الأحد ٤ فبراير

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. at 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rain past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea
	m.b.						°C.	°C.	°C.	°C.	°C.	°C.	°C.	%		m.m.	m.m.	m.m.	
[illegible]	1015.0	-1.7	-3.3	S	5	4	14.1	0.0		21		13		36		0	41		
[illegible]	1017.2	+0.1	-1.0	SSE	3	3	12.4	+1.8	+1.2	23	+5	8	0	64	-13	0	119	118	3
ALEXANDRIA	1018.8	+0.4	+0.4	SSE	4	2	11.4	-1.9	-1.4	22	+3	9	-2	87	+15	0	92	154	2
DAMIETTA	1020.3	+1.7		NW	2	3	12.0	0.0		22		9		99		0	66	80	—
PORT SAID	1019.5	+1.7	+2.7	NE	1	2	15.6	-2.6	+2.7	22	+3	11	0	78	+2	0	33	53	1
DAMANHUR	1019.1	+1.1	—	ENE	3	1	8.2	+0.1	—	23	—	6	—	91	—	0	38	73	—
MANSURA	1019.5	+1.9	—	N	1	2	9.9	-3.1	—	18	—	7	—	91	—	0	4	31	—
TANTA	1019.5	+1.7	—	—	0	1	9.3	-0.7	—	22	—	4	—	96	—	0	14	24	—
ZAGAZIG	1019.4	+1.4	—	NE	1	1	9.0	-1.0	—	22	—	5	—	97	—	0	17	15	—
CAIRO EZBEKIYA	1018.7	+0.9	-0.1	—	0	3	9.0	-0.7	-0.8	22	+2	7	-1	89	+12	0	16	19	—
CAIRO GIZA	1019.4	+1.0	0.0	NNW	1	8	6.7	-2.6	—	21	+1	3	-3	98	—	0	14	17	—
CAIRO HELWAN	1019.4	+1.4	+0.5	NE	3	1	11.2	+0.6	+1.2	21	+2	10	+2	63	-3	0	9	20	—
SIWA	1017.2	-1.6	-1.8	NE	1	4	9.2	+2.3	+0.5	22	+2	5	+1	63	-6	0	3	4	—
BAHARIYA	1018.6	-0.2		—	0	1	10.4	+3.1	—	22	—	4	—	54	—	0	dr.	—	—
KHARGA	1017.1	+0.1		—	0	0	11.2	-0.2	—	25	—	6	—	—	—	0	0	—	—
DAKHLA	1017.2	0.0		—	0	3	7.0	-0.3	—	25	—	4	—	51	—	0	dr.	—	—
SUEZ	1019.1	+1.5	+0.9	N	2	0	11.0	0.0	-1.6	20	0	10	0	81	+8	0	3	17	1
TOR	1016.3	+1.3	-1.2	ENE	3	2	12.5	+1.0	-0.4	20	-1	8	-1	71	+12	0	7	10	3
HURGHADA	1017.9	+0.9		NW	4	3	13.6	-2.8	—	22	—	10	—	48	—	0	0	—	3
QUSEIR	1016.7	—		W	3	0	18.2	—	—	24	—	15	—	33	—	0	0	—	3
FAIYUM	1019.0	+1.2		—	0	1	9.9	-1.0		22		5		75	—	0	2	—	—
MINYA	1018.6	+0.4		NNW	1	2	9.0	+0.8	-0.9	20	-1	5	-2	73	-4		—	—	—
ASYUT	1018.3	+0.4	-1.5	W	2	2	9.2	+0.2	-0.7	19	-2	7	+1	78	+12	0	0	—	—
QENA	1017.6	+1.0		WNW	2	3	11.2	+2.0	+0.2	24	0	6	-1	62	-2	—	—	—	—
ASWAN	1016.8	+1.2	-1.6	—	0	0	11.4	-1.1	-1.4	26	+1	9	-1	48	-2	—	—	—	—
WADI HALFA	1015.1	-0.8	-3.4	—	0	0	11.2	0.0	-0.2	27	+2	5	-3	20	-27	—	—	—	—
MEROWE	1013.4	+0.3	-2.8	NE	1	0	18.0	-1.0	+1.2	30	0	12	0	24	-7	0	0	1	—
ATBARA	1013.4	—	-1.0	N	2	0	20.6	+0.6	+1.5	34	+3	16	+2	47	+20	0	4	1	—
KHARTUM	1011.6	+0.6	-2.1	NNE	1	0	19.7	-0.3	—	36	—	16	+1	35	+7	0	2	5	—
PORT SUDAN	1013.9	+1.6	-1.3	NE	3	4	23.0	-0.7	+0.3	29	+2	22	+3	85	+21	1	201	101	3
KASSALA	1009.5	-1.1	-2.7	E	2	0	22.5	+0.5	+0.3	37	+2	16	0	74	+14	0	5	11	—
WAD MEDANI	1009.5	-1.1	-3.6	NE	4	0	23.0	+1.3	+2.6	37	+3	17	+2	25	-7	0	25	13	—
[illegible]	1008.7	-0.4	-2.7	NW	2	0	23.2	-0.2	+1.1	39	+3	16	0	30	-8	0	79	37	—
EL [illegible]	1013.9	+2.4	—	—	0	0	17.0	-1.0	+1.9	36	+5	12	+2	26	-3	0	0	8	—
EL [illegible]	1010.2	-0.2	-2.8	E	4	0	23.2	+2.0	—	36	+2	17	+3	35		0	15	12	—
[illegible]	1011.4	-0.1	-3.9	N	3	0	19.0	-2.0	+1.2	35	+4	14	+3	25	-4	0	11	19	—
[illegible]	1009.3	+0.5	-1.7	NE	1	0	23.8	-1.4	-0.6	38	+2	19	+1	27	+6	0	154	93	—
[illegible]	1006.2	—	-4.1	SE	3	0	25.0	0.0	-1.4	—	—	—	—	—	—	0	105	148	—
[illegible]	1008.4	+1.4		NW	1	2	26.2	-2.1	—	40	—	21	—	61	—	0	196	143	—

TEMP. F. C. — PRESS Mm. Mb.

Upper Wind Observations

Height	Salum 7h 00m Kms. an hour	Dir. E of N	Matruh 7h 00m Kms. an hour	Dir. E of N	Helwan 8h 15m Kms. an hour	Dir. E of N	Khartûm 6h 00m Kms. an hour	Dir. E of N
500	87	170	33	150	22	60	60	20
1000	11	320	27	190	36	40	45	30
1500	22	290	9	190	35	10	19	10
2000	23	250	30	240	36	320	14	10
3000			30	250	35	280	24	320
4000							27	340
5000							18	20
6000								

General Situation

An extensive depression over the western Mediterranean now centred near Tunis has deepened considerably. There appears to be a small depression off Salum.
The pressure over Egypt is slowly weakening.

Forecast for 24 hours from noon to-day.

On the coast moderate southerly winds, freshening.
Inland light northeast winds, becoming moderate southeast.
High cloud.
Remaining mild.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح معتدله جنوبيه على الساحل
ثم تشتد نوعا
ورياح خفيفة شماليه شرقيه تتحول
الى جنوبيه شرقيه معتدله في الداخل
سحاب عال
تستمر درجه الحرارة معتدله

Station	Humidity: Mean of Day Yesterday	Diff. from normal	Evaporation: Mean of Day Yesterday	Diff. from normal
	%	%		
Alexandria	73	+8	12.9	+2.0
Ezbekiya	72	+7	11.8	+1.5
Giza	73	+6	11.7	—
Helwan	59	+4	10.3	+1.2

NOTE. A dash means that figures are not available.

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

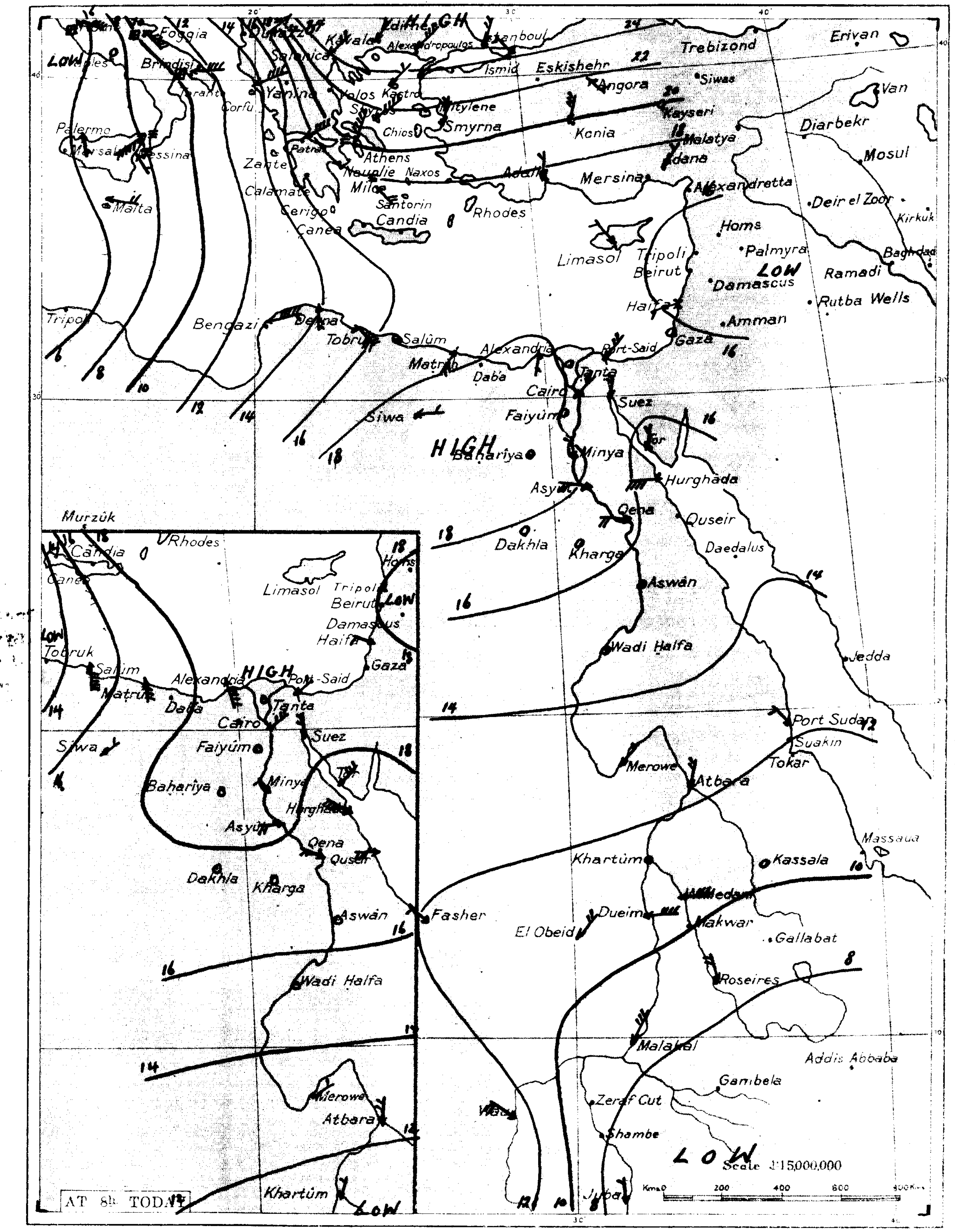
Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
3-2	1357	1443
2-2	1357	1425

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	3-2	13.48	+0.17	13.50	+0.19
Nasser	1-2	5.43	-0.22	5.45	-0.26
Malakâl	3-2	10.87	+0.15	10.90	+0.16
Roseires	3-2	12.04	+0.20	12.05	+0.20
Sennar Res.	2-2	20.70	—	20.70	—
Khartûm	3-2	10.85	+0.32	10.86	+0.32
Kh. el Girba					
Atbara	3-2	10.54	+0.12	10.57	+0.14
Kangarti	3-2	133.61	+0.24	133.63	+0.22
Wadi Halfa	4-2	2.71	+0.54	2.72	+0.53
Aswân Res.	3-2	117.18	—	117.19	—
D. S.	3-2	86.23	-0.10	86.23	-0.11
El Leisi	4-2	17.98	+0.08	18.00	+0.08
Roda (Cairo)	4-2	15.46	+0.31	15.38	+0.31

Printed at the Survey of Egypt, 1932 (33/694) 1933 (33/994)

١٩٣٤-٢-٣ Barometer and Wind at 8 h. Yesterday. 3-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS
CAIRO
At h m
ON

Height (metres)	Kms. an hour	Dir. E of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-٣ From Observations taken at 8 h. yesterday 3-2-1934

STATION	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. At 8 h	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h	Diff. from normal	Rain past 24 hours	Total from Oct. 1	Normal from Oct. 1 to yesterday	Sea	محطة
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%						
Kassala	1010.6	+1.1	-1.7	—	0	0	22.0	-3.5	-0.2	36	+1	16	0	74	+14	0	5	11	—	كسلا
Limassol	1016	+1	-1	NW	1	0	9	-2	—	—	—	—	—	—	—	0	—	310	—	ليماسول
Haifa	1015.5	+0.8	0.0	WSW	1	0	13.4	-1.5	+0.3	23	+5	9	+1	77	+11	0	329	523	1	حيفا
Gaza	—	—	—	—	0	1	10.9	+1.2	-0.7	19	+1	7	-1	90	+15	0	406	272	—	غزه

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JUN 30 1938
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CAIRO, to-morrow
Time of sunrise 06 h 43 m
Time of sunset 17 h 36 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Monday 5th February, 1934 ١٩٣٤ الاثنين ٥ فبراير

Station	Barometer: Reduced to Sea Level (mb)	Change in past 24 h	Diff. from normal	Wind: Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h. (%)	Diff. from normal	Rainfall: Past 24 h (mm)	Total from Oct. 1 to yesterday (mm)	Normal to yesterday (mm)	Sea
[illegible]	1009.0	-6.0	-9.3	SSE	2	6	14.0	-0.1	—	18	—	12	—	39	—	dr.	41		
[illegible]	1011.6	-5.6	-6.5	SE	2	0	13.2	+0.8	+2.0	18	0	10	+2	63	-13	dr.	119	119	3
[illegible]	1014.2	-4.6	-4.2	SSE	4	3	12.4	+1.0	-0.4	18	-1	10	-1	89	+17	0	92	155	2
[illegible]	1016.0	-4.3		SW	3	1	15.2	+3.2		20	—	12	—	85		dr.	66	81	—
[illegible]	1015.2	-4.3	-1.5	ESE	4	3	15.7	+0.1	+2.8	20	+1	14	+3	74	-2	0	33	54	2
[illegible]	1014.4	-4.7		ESE	4	3	12.2	+4.0	—	21	—	8	—	89	—	dr.	38	74	—
[illegible]	1015.1	-4.4	—	NE	1	3	12.5	+2.6	—	21	—	9	—	82	—	0	4	32	—
[illegible]	1014.4	-5.1	—	E	2	4	12.8	+3.5	—	19	—	9	—	80	—	0	14	25	—
[illegible]	1014.3	-5.1	—	ENE	2	4	12.8	+3.8	—	21	—	8	—	78	—	0	17	15	—
CAIRO EZ[illegible]	1013.9	-4.8	-4.9	—	0	4	13.0	+4.0	+3.1	20	0	8	0	63	-14	dr.	16	20	—
CAIRO GI[illegible]	1014.3	-5.1	-5.0	—	0	4	10.7	+4.0	—	20	0	6	0	79	—	dr.	14	18	—
CAIRO HELWAN	1013.6	-5.8	-5.2	NE	3	4	15.4	+4.2	+5.4	22	+3	12	+4	38	-28	dr.	9	20	—
SIWA	1009.9	-7.3	-9.1	NE	3	4	12.0	+2.8	+3.3	24	+4	7	+3	75	+6	0	3	4	—
BA[illegible]	1012.3	-6.3		NE	1	2	13.2	+2.8	—	23	—	11		36	—	0	dr.		—
[illegible]	1012.2	-4.9		—	0	2	15.2	+4.0	—	26	—	11	—	50	—	0	0		—
[illegible]	1012.8	-4.4		—	0	3	12.3	+5.3	—	26	—	5	—	49	—	0	dr.		—
SUEZ	1015.0	-4.1	-3.2	—	0	3	14.0	+3.0	+1.4	20	0	10	0	59	-13	0	3	17	1
TOR	1013.4	-2.9	-4.1	N	1	3	14.0	+1.5	+1.0	20	-1	11	+2	74	+15	0	7	10	2
[illegible]	1014.8	-3.1		W	2	0	16.2	+2.6		22	—	10	—	43	—	0	0	—	1
[illegible]	1014.6	-2.1		SW	2	0	17.7	-0.5	—	24	—	15	—	41	—	0	0	—	2
[illegible]	1013.8	-5.2		ENE	1	3	12.0	+2.1		21	—	6	—	61	—	0	2	—	—
[illegible]	1013.5	-5.1		NE	3	2	12.5	+3.5	+2.6	23	+2	8	+1	65	-12		—	—	—
[illegible]	1013.4	-4.9	-6.4	S	2	4	11.0	+1.8	+1.1	26	+5	8	+2	77	+11	0	0	—	—
[illegible]	1014.2	-3.4		W	1	4	10.5	-0.7	-0.6	27	+3	8	+1	62	-2	—	—	—	—
[illegible]	1013.9	-2.9	-4.5	—	0	1	14.9	+3.5	+2.0	28	+3	11	+1	33	-17	—	—	—	—
[illegible]LFA	1012.7	-2.4	-5.8	—	0	0	14.8	+3.6	+3.3	29	+4	9	+1	31	-16	—	—	—	—
[illegible]	1011.6	-1.8	-4.5	NE	1	0	20.0	+2.0	+3.2	32	+2	14	+2	36	+5	0	0	1	—
[illegible]	1012.4	-1.0	-2.0	NE	2	0	21.5	+0.9	+2.4	34	+3	18	+4	46	+19	0	4	1	—
[illegible]	1010.6	-1.0	-3.1	NNE	2	0	22.1	+2.4	—	36	—	19	+4	46	+19	0	2	5	—
[illegible]UDAN	1014.6	+0.7	-0.6	NW	3	2	23.6	+0.6	+0.9	26	-1	20	+1	70	+6	5	206	101	3
KASSALA																			
[illegible]MEDANI	1009.1	-0.4	-3.9	E	4	0	25.2	+2.2	+4.8	38	+4	19	+4	52	+21	0	25	13	—
[illegible]	1007.4	-1.3	-4.0	NW	2	0	23.4	+0.2	+1.3	39	+3	17	+1	32	-6	0	79	37	—
[illegible]	1011.4	-2.5	—	ESE	1	0	15.0	-2.0	-0.1	35	+4	9	-1	13	-16	0	0	8	—
[illegible]	1008.8	-1.4	-4.2	E	4	0	23.2	0.0	—	35	+1	19	+5	46		0	15	12	—
[illegible]	1010.4	-1.0	-4.9	N	3	0	21.0	+2.0	+3.1	35	+4	15	+4	34	+6	0	11	19	—
[illegible]	1007.9	-1.4	-3.1	NNE	2	0	26.0	+2.2	+1.6	38	+2	19	+1	23	+2	0	154	93	—
WAU	1010.2	+4.0	0.0	NE	1	0	24.0	-1.0	-2.5	38	+2	20	+2	50	+7	0	105	148	—
[illegible]	1006.3	-2.1		NW	1	2	28.5	+2.3	—	38	—	23	—	79	—	0	196	143	—

Upper Wind Observations

Height (m)	[illegible] 7 h 00 m Kms. an hour	Dir. E of N	Matruh 7 h 00 m Kms. an hour	Dir. E of N	[illegible] 8 h 15 m Kms. an hour	Dir. E of N	Khartum 6 h 00 m Kms. an hour	Dir. E of N
500	96	130	51	160	31	100	50	30
1000			57	150	14	100	61	50
1500			57	170	16	150	18	40
2000			54	200	22	220	42	20
3000					70	280	31	10
4000					94	270		
5000								
6000								

General Situation

A small depression has crossed Upper Egypt and is situated near the Gulf of Akaba.

Unusually strong winds are circulating near the depression near Tunis. Pressure over Egypt is unsteady and is falling very rapidly especially in the west.

Forecast for 24 hours from noon to-day.

On the coa[redacted]herly winds, becoming [redacted]nd light northeast [redacted]ing moderate southe[redacted].
High clo[redacted].
Condition[redacted] unsettled.
Possibly light r[redacted] coast tomorrow.
Remainin[redacted]

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح جنوبية شديدة نوعا تشتد
فيما بعد على الساحل ورياح خفيفة
شمالية شرقية تتحول الى جنوبية معتدلة
في الداخل
سحاب عال
سيضطرب حال الطقس وربما يتساقط
مطر خفيف بالقرب من الساحل غدا
تستمر درجة الحرارة معتدلة

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	73	+8	11.8	+0.9
Ezbekiya	67	+2	10.3	-0.1
Giza	79	+12	9.8	—
Helwan	43	-12	9.3	+0.2

NOTE. A dash means that figures are not available.

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

Remarks

El Roda (Cairo) River gauge reading for 31-12-33 published on 31-12-33 & 1-1-34 should read 14.63 instead of 14.68 m.

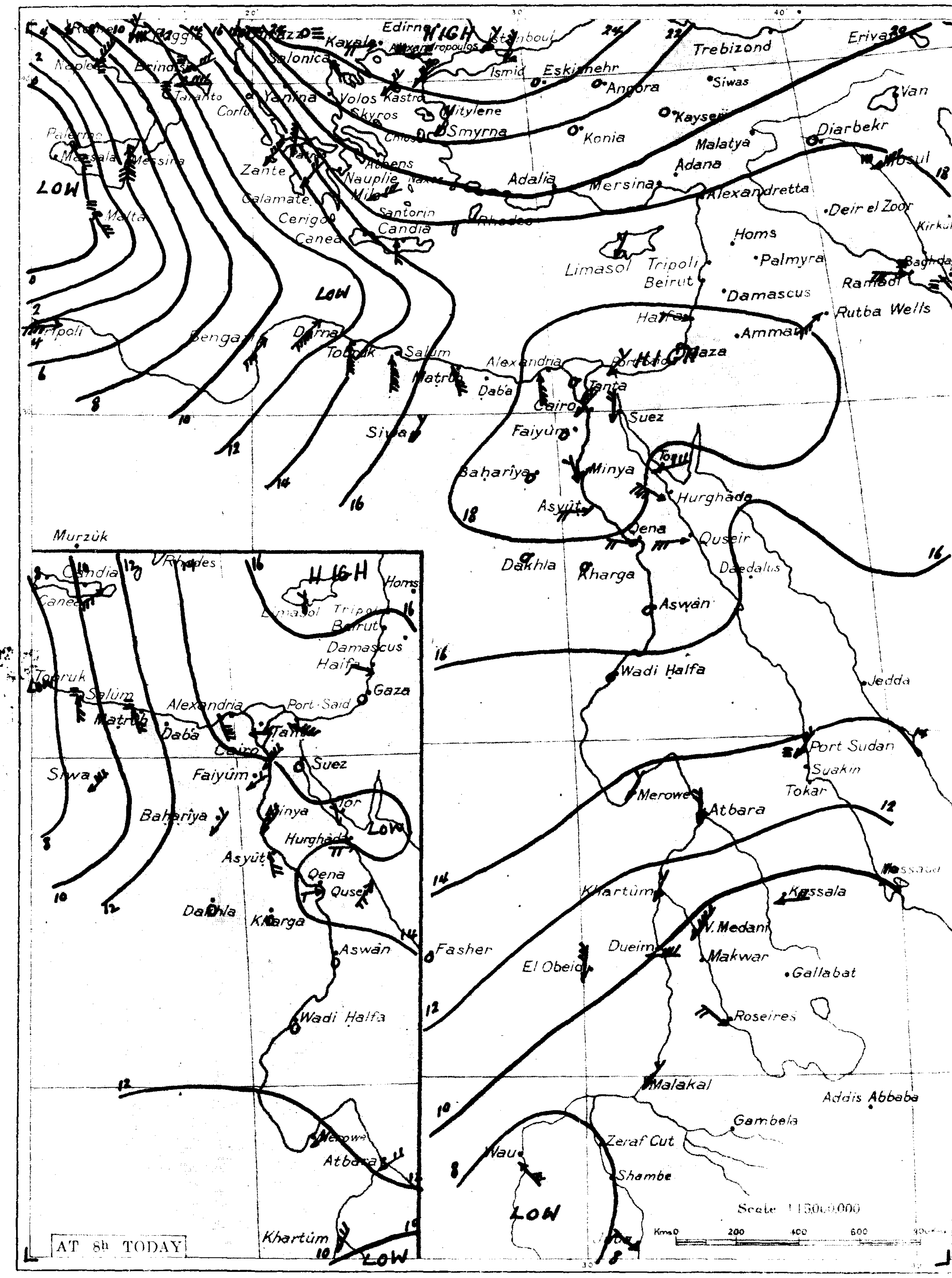
صحة قراءة مقياس النيل بالروضة (القاهرة) عن ٣١-١٢-٣٣ المذكورة بتقرير يومي ٣١-١٢-٣٣ و ١-١-٣٤ هي ١٤,٦٣ بدلا من ١٤,٦٨ مترا

DATE	Discharge at Aswan measured by sluices m.³ per sec. 1934	1933
4-2	[redacted]	[redacted]
3-2	[redacted]	[redacted]

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	4-2	13.49	+0.19	13.48	+0.17
Nasser	3-2	5.40	-0.20	5.41	-0.22
Malakal	5-2	10.81	+0.13	10.84	+0.14
Roseires	5-2	12.00	+0.20	12.02	+0.21
Sennar Res.	4-2	20.72	—	20.71	—
Khartum	5-2	10.76	+0.25	10.81	+0.29
Kh. el Girba					
Atbara	4-2	10.54	+0.13	10.54	+0.12
Kangarti	4-2	133.57	+0.23	133.61	+0.24
Wadi Halfa	5-2	2.68	+0.53	2.71	+0.54
Aswan Res.	4-2	117.16	—	117.18	—
Aswan Res. D.S.	4-2	86.21	-0.11	86.23	-0.10
El Leisi	5-2	17.94	+0.06	17.98	+0.08
Roda (Cairo)	5-2	15.58	+0.33	15.46	+0.31

Printed at the Survey of Egypt, 1932. (691) 1933 (33/994)

١٩٣٤-٢-٤ Barometer and Wind at 8 h. Yesterday. 4-2-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over 104		12

STATE OF SKY
Clear 0
¼ Clouded 1
½ Clouded 2
¾ Clouded 3
Entirely clouded 4
Mist or fog 8
Thunderstorm 9

STATE OF SEA
Calm
Smooth
Slight
Moderate
Rough
Very rough
High
Very high
Precipitous

UPPER WINDS

١٩٣٤-٢-٤ From Observations taken at 8 h. yesterday. 4-2-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 h	Total	Normal	Sea	
Limassol	1017	+1	0	NNE	1	0	10	+1	—	—	—	—	—	—	—	0	—	312	—	ليماسول
Haifa	1018.6	+3.1	+3.1	WNW	1	0	13.9	+0.5	+0.7	25	+7	9	+1	70	+5	0	329	526	1	حيفا
Gaza	—	—	—	—	0	0	13.1	+2.2	+1.5	19	+1	7	-1	85	+10	0	406	275	—	غزه

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CAIRO, to-morrow

Time of sunrise 06 h 42 m

" " sunset 17 h 36 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Tuesday 6th February, 1934 ١٩٣٤ الثلاثاء ٦ فبراير

Region	Station	Barometer: Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea
MEDITERRANEAN	SALÛM	1006.3	-2.7	-12.0	W	4	1	9.2	-4.8	—	20	—	9	—	68	—	0	41	—	—
	MATRÛH	1005.0	-6.6	-13.1	WNW	3	3	12.2	-1.0	+1.0	18	0	11	+3	59	-17	0	119	120	3
	ALEXANDRIA	1004.0	-10.2	-14.3	NW	9	4	16.7	+4.3	+3.9	20	+1	11	0	57	-15	0	92	156	5
	DAMIETTA	1004.3	-11.7	—	SW	5	6	15.5	+3.3	—	20	—	15	—	52	—	0	66	82	—
	PORT SAID	1004.7	-10.5	-12.0	SW	6	4	16.6	+0.9	+3.7	20	+1	14	+3	46	-30	0	33	54	3
LOWER EGYPT	DAMANHÛR	1004.0	-10.4	—	W	6	4	15.1	+2.9	—	22	—	7	—	67	—	0	38	75	—
	MANSÛRA	1004.4	-10.7	—	SSW	3	4	15.5	+3.0	—	22	—	11	—	44	—	0	4	32	—
	TANTA	1004.3	-10.1	—	W	4	4	14.5	+1.7	—	22	—	12	—	57	—	0	14	25	—
	ZAGAZIG	1005.1	-9.2	—	SE	3	4	16.6	+3.8	—	23	—	12	—	44	—	0	17	15	—
CAIRO	EZBEKIYA	1006.4	-7.5	-12.4	W	2	4	17.8	+4.8	+7.9	25	+5	12	+4	27	-49	dr.	16	20	—
	GIZA	1007.0	-7.3	-12.3	WNW	4	4	16.6	+5.9	—	25	+5	11	+5	24	—	0	14	18	—
	HELWÂN	1007.1	-6.5	-11.6	W	4	4	18.2	+2.8	+8.2	26	+6	18	+10	19	-47	dr.	9	20	—
W. DESERT	SIWA	1010.7	+0.8	-8.2	—	0	4	13.9	+1.9	+5.1	25	+4	10	+6	67	-2	0	3	4	—
	BAHARIYA	1010.0	-2.3	—	WNW	2	4	16.3	+3.1	—	28	—	11	—	23	—	0	dr.	—	—
	KHARGA	1008.4	-3.8	—	—	0	3	19.8	+4.6	—	29	—	10	—	54	—	0	0	—	—
	DAKHLA	1009.5	-3.3	—	WNW	2	3	19.8	+7.5	—	30	—	11	—	14	—	0	dr.	—	—
RED SEA	SUEZ	1007.4	-7.6	-10.8	S	3	4	19.0	+5.0	+6.3	22	+2	10	0	67	-5	0	3	17	2
	TOR	1009.4	-4.0	-8.1	—	0	4	22.0	+8.0	+9.0	—	—	14	+5	66	+7	0	7	10	1
	HURGHÂDA									—		—		—		—			—	
	QUSEIR	1010.3	-4.3	—	S	4	4	20.5	+2.8	—	23	—	18	—	74	—	0	0	—	4
UPPER EGYPT	FAIYÛM	1007.1	-6.7	—	SW	3	4	18.1	+6.1	—	27	—	—	—	29	—	0	2	—	—
	MINYA	1009.3	-4.2	—	WNW	3	4	18.2	+5.7	+8.2	26	+5	11	+4	39	-37	—	—	—	—
	ASYÛT	1008.8	-4.6	-10.9	SW	2	4	17.5	+6.5	+7.5	27	+6	10	+4	48	-18	0	0	—	—
	QENA	1009.6	-4.6	—	NNE	1	4	17.2	+6.7	+6.0	26	+2	10	+3	42	-22	—	—	—	—
	ASWÂN	1009.6	-4.3	-8.8	—	0	0	16.3	+1.4	+3.3	32	+7	14	+4	57	+7	—	—	—	—
NORTH SUDAN	WÂDI HALFA	1009.6	-3.1	-8.8	—	0	0	15.4	+0.6	+3.9	35	+9	11	+3	45	-2	—	—	—	—
	MEROWE	1010.0	-1.6	-6.1	NE	1	0	22.0	+2.0	+5.2	33	+3	15	+3	32	+1	0	0	1	—
	ATBARA	1012.7	+0.3	-1.6	E	2	0	22.0	+0.5	+2.8	35	+4	17	+3	43	+16	0	4	1	—
	KHARTÛM	1009.3	-1.3	-4.3	—	0	0	22.1	0.0	—	37	—	19	+4	48	+21	0	2	5	—
EAST SUDAN	PORT SUDAN	1013.3	-1.3	-1.9	N	1	0	24.5	+0.9	+1.8	27	0	21	+2	78	+14	0	206	101	1
	KASSALA																			—
	WAD MEDANI	1007.5	-1.6	-5.5	ENE	4	0	22.8	-2.4	+2.3	38	+4	17	+2	57	+26	0	25	13	—
	ROSEIRES	1006.8	-0.6	-4.6	WNW	2	0	25.2	-1.8	+3.1	39	+3	17	+1	35	-3	0	79	37	—
SOUTH SUDAN	EL FÂSHER																			
	EL DUEIM									—										
	EL OBEID	1008.3	-2.1	-7.0	NE	4	0	24.5	+3.5	+6.6	36	+5	16	+5	30	+2	0	11	19	—
	MALAKÂL																			
	WAU	1005.9	-4.3	-4.3	N	1	0	24.0	0.0	-2.5	39	+3	21	+3	39	-4	0	105	148	—
	JUBA									—		—		—						

TEMP. F. C. PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	Salûm / Matruh 7h 00m: Kms an hour	Dir. E. of N.	7h 00m: Kms an hour	Dir. E. of N.	Helwan 8h 15m: Kms an hour	Dir. E. of N.	Khartûm 6h 00m: Kms an hour	Dir. E. of N.
500	76	280	66	280	23	300	32	70
1000	46	290	90	280			34	50
1500	56	280					35	60
2000							35	50
3000							11	40
4000								
5000								
6000								

General Situation

A secondary depression passed along the coast yesterday and is now off Port Said. Pressure is very unsteady but is rising rapidly.

The main depression has moved east, and is now north of Benghazi but is becoming shallower.

Forecast for 24 hours from noon to-day

On the coast fresh to strong westerly winds. Inland moderate to fresh southerly winds, veering to west.

Khamsin conditions finishing today.

Much low cloud, decreasing tomorrow.

Light rain probable near the coast.

Cooler.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح غربية بين الشديدة نوعا والشديدة على السواحل ورياح جنوبية بين المعتدلة والشديدة نوعا تتحول الى غربية في الداخل

ينتهي الطقس الخماسيني اليوم

يكثر السحاب المنخفض ولكنه يقل باكر

يحتمل تساقط مطر خفيف بالقرب من الساحل

الطقس أميل الى البرودة

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	75	+10	12.3	+1.4
Ezbekiya	50	-15	12.3	+1.9
Giza	59	-8	11.5	—
Helwan	19	-36	11.0	+1.8

NOTE A dash means that figures are not available.

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Remarks

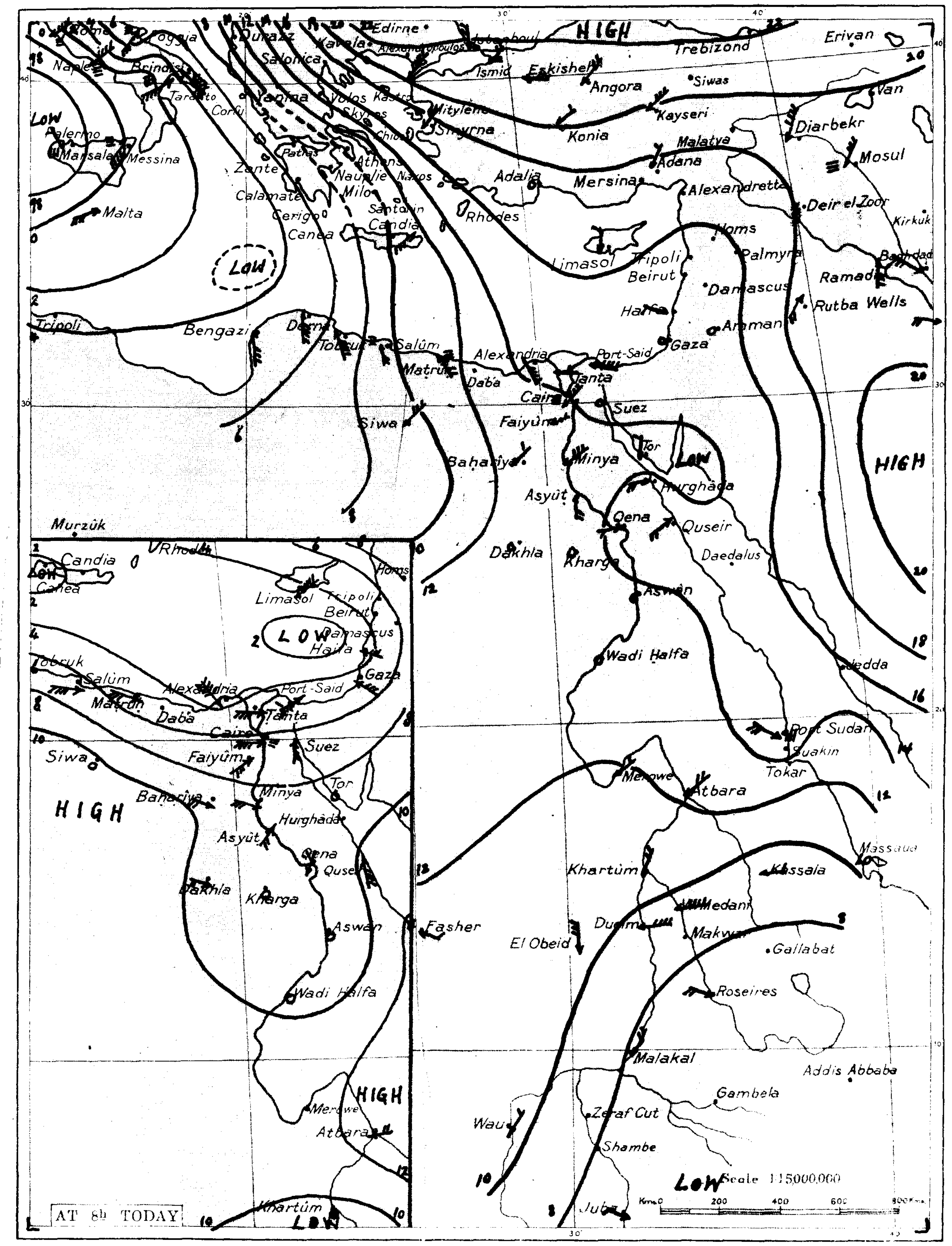
Discharges at Aswân measured by sluices m³ per sec.

DATE	1934	1933
6-2	1289	1441
5-2	1315	1441

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	5-2	13.48	+0.18	13.49	+0.19
Nasser	5-2	5.36	-0.19	5.38	-0.20
Malakâl	5-2	10.81	+0.13	10.84	+0.14
Roseires	6-2	11.99	+0.20	12.00	+0.20
Sennar Res.	5-2	20.72	—	20.72	—
Khartûm	5-2	10.76	+0.25	10.81	+0.29
Kh. el Girba					
Atbara	5-2	10.54	+0.14	10.54	+0.13
Kangarti	5-2	133.53	+0.22	133.57	+0.23
Wadi Halfa	6-2	2.66	+0.53	2.68	+0.53
Aswân Res.	6-2	117.16	—	117.16	—
" D. S.	6-2	86.14	-0.16	86.16	-0.15
El Leisi	6-2	17.90	+0.05	17.94	+0.06
Roda (Cairo)	6-2	15.82	+0.52	15.58	+0.33

Printed at the Survey of Egypt. 1932. (32/691) 1933 (33/994)

١٩٣٤-٢-٥ Barometer and Wind at 8 h. Yesterday. 5-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m

ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-٥ From Observations taken at 8 h. yesterday. 5-2-1934

Station	Barometer: Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea	مرصد
Kassala	1009.0	-0.5	-3.2	E	1	0	26.5	+4.0	+4.3	36	+1	17	+1	56	-4	0	5	11	—	كسلا
Limassol	1016	-1	-1	N	1	0	9	-1	—	—	—	—	—	—	—	0	—	315	—	ليماسول
Haifa	1015.8	-2.8	+0.4	WNW	1	0	15.2	+1.3	+2.0	24	+6	10	+2	51	-14	0	329	529	1	حيفا
Gaza	—	—	—	—	0	1	13.4	+0.3	+1.7	21	+3	9	+1	75	0	0	406	278	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise 06 41
" " sunset 17 37

From Observations taken at 8h to-day. **Wednesday 7th February, 1934** ١٩٣٤ الأربعاء ٧ فبراير

STATION	Barometer Sea level	Change past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%		mm.	mm.	mm.	
MEDITERRANEAN: SALUM	1010.0	+3.7	-8.2	WNW	4	0	6.5	-2.7		18		5		78	—	dr.	41		
MATRUH	1009.0	+4.0	-9.1	NW	3	3	9.7	-2.5	-1.6	17	-1	7	-1	63	-13	0	119	121	4
ALEXANDRIA	1007.8	+3.8	-10.4	NW	8	2	14.6	-2.1	+1.7	18	-1	11	0	69	-3	2	94	157	5
DAMIETTA	1007.9	+3.6		SW	5	1	11.0	-4.5		20	—	8	—	70	—	0	66	83	
PORT SAID	1007.9	+3.2	-8.7	WSW	4	1	12.0	-4.6	-0.9	19	0	10	-1	68	-8	0	33	54	3
LOWER EGYPT: DAMANHUR	[illegible]	+4.0	—	WSW	5	0	10.8	-4.3	—	19	—	7	—	75	—	0	38	76	—
MANSURA	1007.9	+3.5	—	SSW	3	0	10.0	-5.5	—	20	—	7	—	62	—	0	4	33	—
TANTA	1009.1	+4.8	—	SW	3	0	10.5	-4.0	—	18	—	6	—	67	—	0	14	26	—
ZAGAZIG	1008.7	+3.6	—	SE	4	0	10.9	-5.7	—	20	—	6	—	65	—	0	17	16	—
CAIRO: EZBEKIYA	1009.1	+2.7	-9.6	S	1	1	11.4	-6.4	+1.4	21	+1	10	+2	51	-25	dr.	16	20	—
GIZA	1009.9	+2.9	-9.3	S	2	1	11.3	-5.3	—	21	+1	8	+2	58	—	dr.	14	18	—
HELWAN	1010.6	+3.5	-8.1	SE	2	1	9.9	-8.3	-0.2	24	+4	9	+1	44	-21	dr.	9	20	—
W. DESERT: SIWA	1014.3	+3.6	-4.6	—	0	0	7.9	-6.0	-1.0	21	0	6	+1	86	+18	0	3	4	—
BAHARIYA	1013.0	+3.0	—	WNW	3	4	12.1	-4.2	—	20	—	10	—	43	—	0	dr.	—	—
KHARGA	1011.8	+3.4		NNE	1	4	16.5	-3.3	—	29	—	11	—	50	—	0	0	—	—
DAKHLA	1013.1	+3.6		W	2	3	13.0	-6.8	—	26	—	9	—	28	—	0	dr.	—	—
RED SEA: SUEZ	1010.0	+2.6	-8.2	S	2	2	15.0	-4.0	+2.2	23	+3	10	0	49	-23	dr.	3	17	1
TOR	1010.0	+0.6	-7.4	N	4	4	17.4	-4.6	+4.3	24	+3	12	+3	40	-19	0	7	10	5
HURGHADA	1009.3	-0.6		NW	7	4	19.1	-3.0	—	25	—	18	—	32	—	0	0	—	6
QUSEIR	1009.5	-0.8		NW	4	3	19.2	-1.3	—	25	—	18	—	47	—	0	0	—	4
FAIYUM	1010.7	+3.6		SSW	1	1	10.6	-7.5	—	18	—	8	—	52	—	0	2	—	—
MINYA	1012.4	+3.1		NW	3	4	13.5	-4.7	+3.5	20	-1	10	+3	46	-30			—	—
ASYUT	1012.4	+3.6	-5.3	WSW	2	4	12.5	-5.0	+2.4	20	-1	10	+4	63	-3	0	0	—	—
QENA	1011.0	+1.4		WNW	2	4	12.2	-5.0	+0.9	30	+6	11	+4	51	-13			—	—
ASWAN	1010.3	+0.7	-8.1	—	0	3	16.7	+0.4	+3.7	35	+10	15	+5	23	-27		—	—	—
[illegible]	1010.2	+0.6	-8.2	N	1	7	16.0	+0.6	+4.4	36	+10	13	+5	22	-24		—	—	—
[illegible]	1009.0	-1.0	-7.0	NE	1	0	20.5	-1.5	+3.7	32	+2	15	+3	37	+6	0	0	1	—
[illegible]	1011.4	-1.3	-2.9	E	2	0	23.0	+1.0	+3.8	35	+4	17	+3	40	+14	0	4	1	—
[illegible]	1008.2	-1.1	-5.4	—	0	0	22.0	-0.1	—	39	—	19	+4	42	+15	0	2	5	—
PORT SUDAN	1011.2	-2.1	-4.0	SW	2	0	26.5	+2.0	+3.8	29	+2	22	+3	72	+8	0	206	101	2
[illegible]	1008.7	-1.1	-3.4	S	1	0	26.0	+0.5	+3.7	38	+3	18	+1	69	+10	0	5	11	—
[illegible]	1007.2	-0.3	-5.8	E	2	0	24.0	+1.2	+3.4	40	+6	17	+2	39	+8	0	25	13	—
[illegible]	1006.8	0.0	-4.6	NW	2	0	24.6	-0.6	+2.4	39	+3	18	+2	31	-7	0	79	37	—
[illegible]	1007.9	-2.1	—	—	0	0	18.0	0.0	+2.8	39	+8	13	+3	36	+7	0	0	8	—
[illegible]	1007.5	-0.1	-5.4	E	3	0	26.4	+1.6		38	+4	20	+6	50		0	15	12	—
[illegible]	1007.2	-1.1	-8.0	NE	1	0	23.9	-0.6	+5.9	37	+6	17	+6	27	0	0	11	19	—
[illegible]	1007.9	+0.9	-3.0	—	0	0	26.4	+2.2	+1.9	40	+4	22	+4	34	+13	0	154	93	—
[illegible]	1006.7	+0.8	-3.4	SE	2	3	22.9	-1.1	-3.6	40	+4	20	+2	56	+13	0	105	148	—
[illegible]	1006.7	-0.4		SW	2	1	29.4	+2.0		41	—	23	—	83	—	0	196	143	—

Malrah

7 00		7 00		8 15	
58	290	75	290	23	250
59	290	60	290	46	270
56	290			51	260
				81	260

General Situation

The depression now situated near Cyprus is moving east. Pressure over Egypt continues to rise. There is a steep gradient of pressure from western Egypt to Syria.

Forecast for 24 hours from noon to-day

On the coast strong west to northwest winds, moderating tomorrow. Inland moderate to fresh southwest winds veering to northwest.
Some low cloud.
Further light rain probable on the coast.
Remaining cool.

رياح شديده غربيه وشماليه غربيه
على الساحل ثم تعتدل باكر ورياح
جنوبيه غربيه معتدله والشديده نوعا
تتحول الى شماليه غربيه
يظهر بعض السحاب المنخفض
يحتمل تساقط مطر آخر خفيف
على الساحل
يستمر الطقس مائلا للبروده

[illegible]	55	-9	12.0	+1.1
[illegible]	26	-38	9.2	-1.2
[illegible]	28	-37	8.2	
[illegible]	26	-27	8.1	-1.1

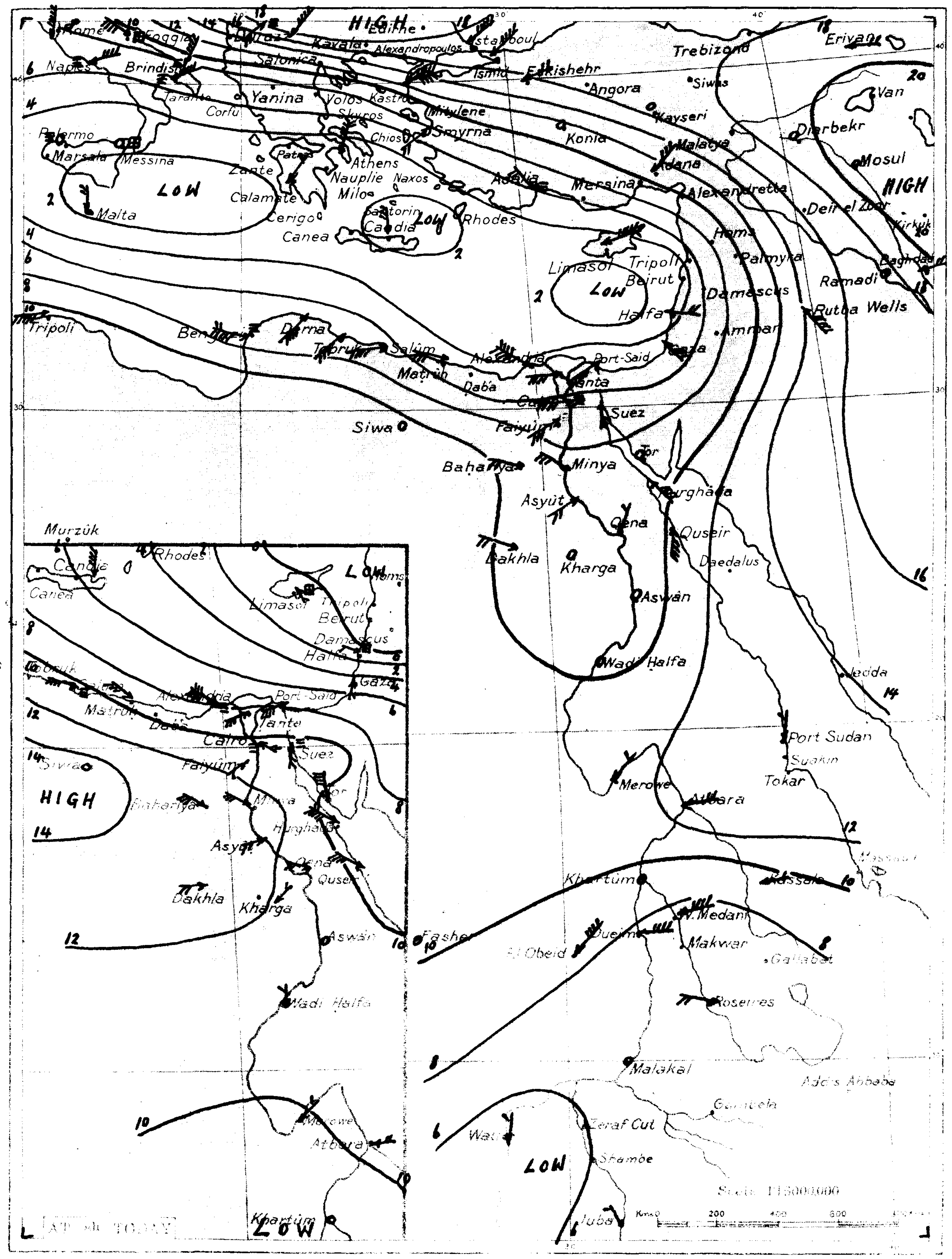
Remarks

Discharges at Aswan measured by Survey m.³ per sec.

DATE	1934	1933
7-2	1270	1432
6-2	1289	1441

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	6-2	13.48	+0.19	13.48	+0.18
Nasser	6-2	5.33	-0.20	5.36	-0.19
Malakal	7-2	10.76	+0.12	10.78	+0.12
Roseires	7-2	11.96	+0.18	11.99	+0.20
Sennar Res.	6-2	20.72	—	20.72	—
Khartûm	7-2	10.70	+0.21	10.73	+0.23
Kh. el Girba					
Atbara	6-2	10.52	+0.13	10.54	+0.14
Kangarti	6-2	133.51	+0.23	133.53	+0.22
Wadi Halfa	7-2	2.65	+0.54	2.66	+0.53
Aswân Res.	7-2	117.13	—	117.16	—
" D.S.	7-2	86.10	-0.18	86.14	-0.16
El Leis	7-2	17.90	+0.07	17.90	+0.05
Roda (Cairo)	6-2	15.82	+0.52	15.58	+0.33

١٩٣٤ -٢- ٦ Barometer and Wind at 8 h. Yesterday. 6-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1

١٩٣٤ -٢- ٦ From Observations taken at 8 h. yesterday. 6-2-1934

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total	Normal	Sea	
Hurghada	1009.9	-4.9	—	SE	4	4	22.1	+5.9	—	24	—	12	—	75	—	0	0	—	3	الغردقه
Kassala	1009.8	+0.8	-2.3	E	1	0	25.5	-1.0	+3.3	37	+2	17	+1	69	+10	0	5	11	—	كسلا
El Fasher	1010.0	-1.4	—	—	0	0	18.0	+3.0	+2.8	36	+5	14	+4	36	+7	0	0	8	—	الفاشر
Dueim	1007.6	-1.2	-5.4	E	4	0	24.8	+1.6	—	36	+2	19	+5	43	—	0	15	12	—	الدويم
Malakal	1007.0	-0.9	-4.0	—	0	2	24.2	-1.8	-0.3	39	+3	20	+2	36	+15	0	154	93	—	ملكال
Juba	1007.1	+0.8	—	NW	1	2	27.4	-1.1	—	40	—	23	—	72	—	0	196	143	—	جوبا
Limassol	1003	-13	-13	ENE	6	4	15	+6	—	—	—	—	—	—	—	0	—	318	—	ليماسول
Haifa	1003.9	-11.9	-11.5	ESE	2	4	17.3	+2.1	+4.0	25	+7	12	+4	46	-19	0	329	532	2	حيفا
Gaza	—	—	—	SE	3	7	21.2	+7.8	+9.4	27	+9	11	+3	31	-44	0	406	281	—	غزه

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CAIRO, to-morrow

Time of sunrise 06 41 h. m.

" " sunset 17 38 h. m.

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Thursday 8th February, 1934 ١٩٣٤ الخميس ٨ فبراير

١٩٣٤-٢-٧ Barometer and Wind at 8 h. Yesterday. 7-2-1934

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total from Oct. 1 yesterday	Normal from Oct. 1 to yesterday	Sea Temp.	Press
	mm	mm	mm				°C	°C	°C	°C	°C	°C	°C	%	%	mm	mm	mm		
SALUM	1013.6	+3.6	-4.6	NW	3	5	8.8	+2.3		17		7		87		1	42			
MATRUH	1012.4	+3.4	-5.7	WSW	2	2	8.4	-1.3	-2.9	16	-2	7	-1	69	-7	0	119	122	2	
ALEXANDRIA	1012.7	+4.9	-5.5	N	3	2	14.4	-0.2	+1.5	18	-1	7	-4	59	-13	dy.	94	158	4	
DAMIETTA	1013.8	+5.9		SW	3	0	8.5	-2.5		18		6		58		3	69	84		
PORT SAID	1013.9	+6.0	-2.7	WSW	5	0	11.0	-1.0	-2.0	19	0	9	-2	56	-20	0	33	55	3	
[illegible]	1013.4	+5.4		S	4	0	7.0	-3.8		19		4		57		0	38	76		
[illegible]	1012.8	+4.9		SW	3	0	8.2	-1.8		18		5		57		0	4	33		
[illegible]	1013.8	+4.7		W	1	0	8.5	-2.0		19		4		56		0	14	26		
[illegible]	1014.3	+5.6		SE	2	0	9.1	-1.8		19		4		68		0	17	16		
[illegible]	1014.0	+4.9	-4.6	SSW	2	0	8.0	-3.4	-2.0	20	0	8	0	62	-14	0	16	20		
[illegible]	1015.0	+5.1	-4.2	SE	2	0	8.7	-2.6		19	-1	7	+1	52		0	14	18		
[illegible]	1015.4	+4.8	-3.2	SE	3	0	8.8	-1.1	-1.3	19	-1	8	0	38	-27	0	9	20		
SIWA	1016.6	+2.3	-2.2	—	0	0	7.1	-0.8	-1.8	20	-1	4	-1	65	-3	0	3	4		
BAHARIYA	1016.3	+3.3		S	1	0	8.3	-3.8		18		3		31		0	dy.			
KHARGA	1016.6	+4.8		—	0	1	11.4	-5.1		22		7		63		0	0			
DAKHLA	1016.8	+3.7		—	0	3	7.0	-6.0		20		3		47		0	dy.			
SUEZ	1015.2	+5.2	-2.9	S	2	0	17.5	+2.5	+4.7	20	0	13	+3	35	-3	0	3	17	1	
TOR	1014.8	+4.8	-2.6	N	1	4	10.0	-7.4	-3.2	19	-2	9	0	62	+3	0	7	11	2	
HURGHADA	1015.8	+6.5		NW	4	4	14.5	-4.6		21		12		42		0	0		3	
QUSEIR																				
FAIYUM	1015.5	+4.8		SSE	1	0	8.2	-2.4		20		3		48		0	2			
MINYA	1017.4	+5.0		SE	2	2	9.9	-3.6	-0.2	19	-2	6	-1	50	-26					
ASSIUT	1016.6	+4.2	-3.0	SW	2	2	9.5	-3.0	-0.6	20	-1	4	-3	65	0	0	0			
[illegible]	1015.8	+4.8		W	1	4	12.5	+0.3	+1.1	21	-3	9	+2	68	+5					
ASWAN	1015.1	+4.8	-3.2	N	1	3	13.2	-3.5	+0.1	26	+1	12	+2	41	-8					
[illegible]	1015.6	+5.4	-2.7	N	2	0	13.4	-2.6	+1.8	27	+1	10	+2	32	-14					
[illegible]	1010.4	+1.4	-5.6	NE	2	0	20.0	-0.5	+3.2	31	+1	15	+3	14	-16	0	0	1		
[illegible]	1008.7	+0.5	-4.8	NNW	1	1	22.2	+0.2	—	40	—	19	+4	34	+8	0	2	5		
[illegible]	1011.5	+0.3	-3.6	NE	2	0	26.6	+0.1	+3.9	30	+3	24	+5	80	+16	0	206	101	2	
[illegible]	1006.6	-0.6	-6.3	NE	3	0	24.7	+0.7	+4.0	40	+5	19	+4	25	-5	0	25	13		
[illegible]	1006.4	-0.4	-4.9	NNW	2	1	24.3	-0.3	+2.1	41	+4	18	+2	33	-4	0	79	37		
[illegible]	1007.6	+0.1	-5.3	E	4	0	23.6	-2.8		39	+5	20	+6	51		0	15	12		
[illegible]	1008.3	+1.1	-6.9	NNE	1	0	21.0	-2.9	+3.0	39	+8	17	+6	29	+2	0	11	19		
[illegible]	1008.6	+0.7	-2.3	—	0	3	26.3	-0.1	+1.7	40	+4	22	+4	67	+47	0	154	93		

Upper Wind Observations

Matruh						Khartum					
7 00		7 00		8 15							
50	310	42	290	27	240						
37	320	51	290	33	250						
43	330	45	290	36	250						
45	340			45	250						

General Situation

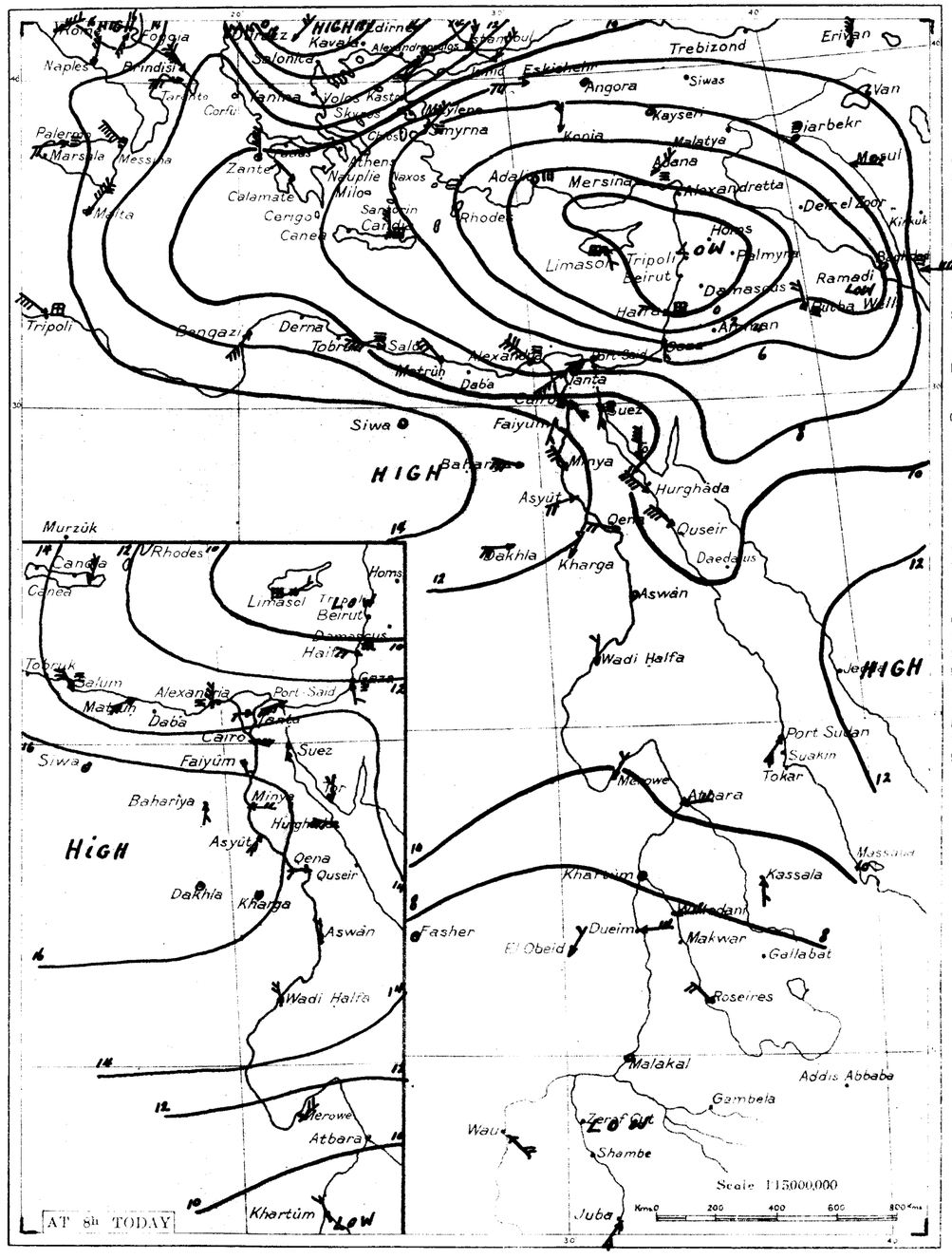
The depression is moving east over Syria, and pressure over Egypt and the eastern Mediterranean continues to rise.

Forecast for 24 hours from noon to-day

On the coast moderate to fresh northwest winds; inland light to moderate southerly winds, veering tomorrow to northwest or north. Occasional medium cloud. Remaining cool.

التقارير الجوية حتى الظهر من ظهر اليوم والتنبؤ به

رياح شمالية غربية بين المعتدلة والشديدة نوعا على الساحل ورياح بين الخفيفة والمعتدلة جنوبية تتحول باكرا الى شمالية غربية او شمالية في الداخل يظهر بعض السحب المتوسطة الارتفاع أحيانا يستمر الطقس مائلا للبرودة



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/10 Clouded	1
2/10 Clouded	2
3/10 Clouded	3
Entirely clouded	4
Fog	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

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

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	54	-5	11.9	+0.9
Ezbekiya	38	-26	8.8	-1.6
Giza	45	-20	8.4	—
Helwan	33	-20	7.3	-1.9

NOTE. A dash means that figures are not available.

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" " Abroad P.T. 150

Remarks

Discharges at Aswân measured by sluices m.³ per sec.	1934	1933
DATE		
7-2	1270	1432
6-2	1289	1441

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	7-2	13.47	+0.18	13.48	+0.19
Nasser	6-2	5.33	-0.20	5.36	-0.19
Malakâl	8-2	10.73	+0.10	10.76	+0.12
Roseires	8-2	11.95	+0.18	11.96	+0.18
Sennar Res.	7-2	20.72	—	20.72	—
Khartûm	7-2	10.70	+0.21	10.73	+0.23
Kh. el Girba					
Atbara	7-2	10.50	+0.12	10.52	+0.13
Kangarti	7-2	133.51	+0.27	133.51	+0.23
Wadi Halfa	8-2	2.67	+0.58	2.65	+0.54
Aswân Res.	7-2	117.13	—	117.16	—
" D. S.	7-2	86.10	-0.18	86.14	-0.16
El Lessi	8-2	17.87	+0.07	17.90	+0.07
Roda (Cairo)	8-2	15.84	+0.42	15.86	+0.51

١٩٣٤-٢-٧ From Observations taken at 8 h. yesterday. 7-2-1934

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total from Oct. 1 yesterday	Normal from Oct. 1 to yesterday	Sea	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%	%	m.m.	m.m.	m.m.		
Limassol	1001	-2	-1.5	SSE	1	—	10	-5	—	—	—	—	—	—	—	Rain	—	320	—	ليماسول
Haifa	1008.0	-5.9	-17.3	WNW	1	4	15.4	-1.9	+2.1	23	+5	11	+3	70	+5	13	342	535	1	حيفا
Gaza	—	—	—	S	1	0	12.2	-9.0	+0.4	22	+4	9	+1	62	-13	0	406	283	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise 06 40
" " sunset 17 39

From Observations taken at 8 h. to-day.

Friday 9th February, 1934 ١٩٣٤ الجمعه ٩ فبراير

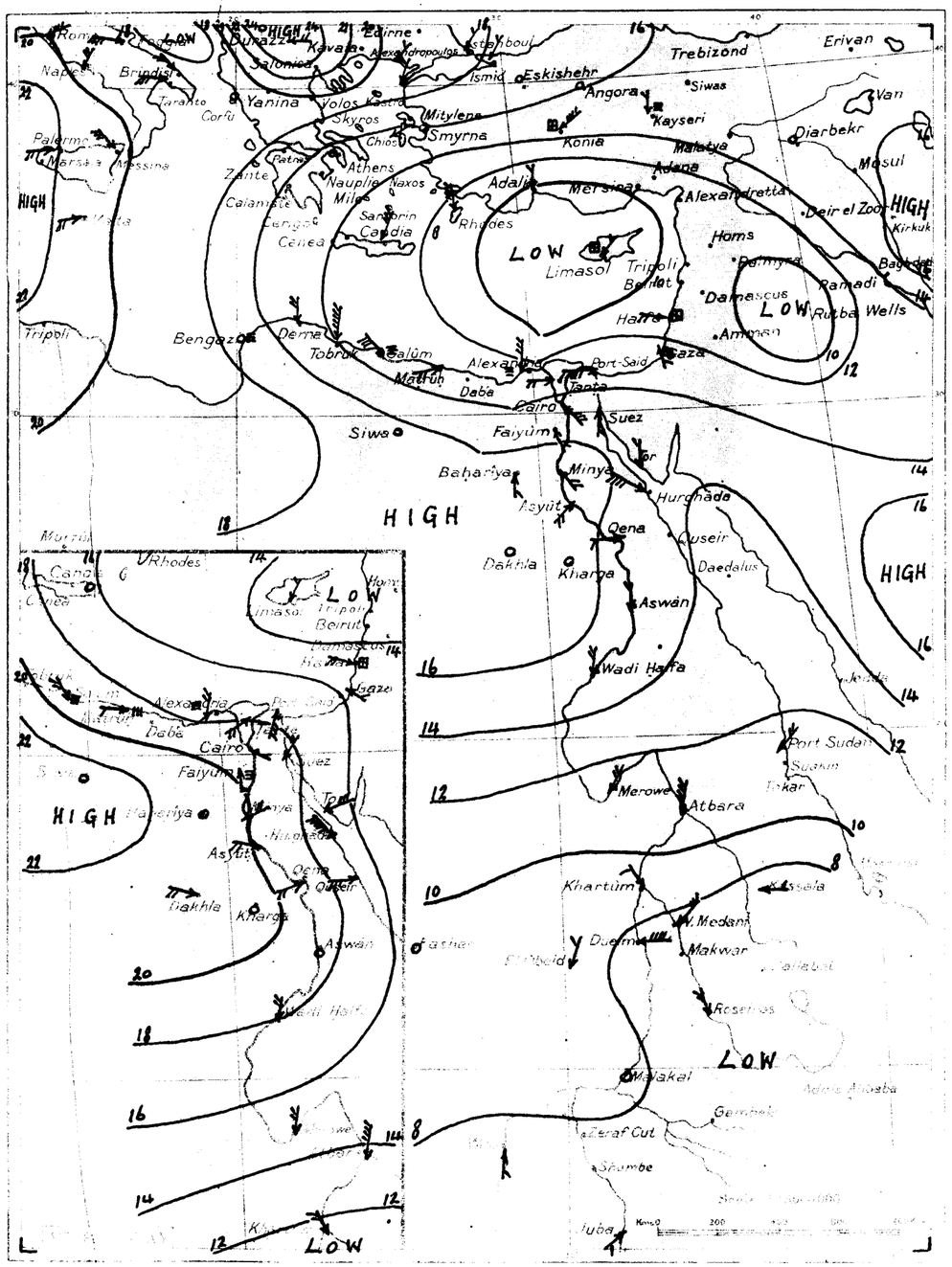
Barometer Reduced to 32° Fahr. Mm	Diff. from Normal Mm	Diff. from Yesterday Mm	Wind Direction	Force	Sky	Temperature Air Dry Bulb C	Wet Bulb C	Diff. from Normal C	Diff. from Yesterday C	Maximum C	Diff. from Normal C	Minimum C	Diff. from Normal C	Humidity At 8 h. %	Diff. from Normal %	Rainfall Past 24 hours mm	Total from Oct. 1 mm	Diff. from Normal mm	Diff. from Yesterday mm	Sea Temp. C
1019.1	+6.3	+1.7	NW	2	1	6.1	-2.7			15		5		86		dr.	42			
1018.2	+5.8	+0.2	WNW	1	2	8.2	-0.2	-3.2	15	-3	7	-1	74	-2	7	126	122	1		
1017.2	+4.5	-1.0	N	2	2	14.7	+0.3	+1.8	18	-1	8	-3	74	+2	tr.	94	158	3		
1017.2	+3.4		SW	3	1	—	—		19		7		—		0	69	84			
1017.0	+3.1	+0.5	SSW	3	3	11.5	+0.5	-1.5	20	+1	10	-1	88	+12	0	33	55	2		
1017.1	+3.7		SSW	4	3	11.5	+4.5	—	20	—	6	—	80	—	dr.	38	77	—		
1017.0	+4.2		SW	1	2	11.1	+2.9	—	20	—	8	—	85	—	0	4	33	—		
1017.9	+4.1		SW	2	2	14.0	+5.5	—	19	—	7	—	81	—	0	14	26	—		
1017.6	+3.3		SE	2	4	10.9	+1.8		20		6		89		0	17	16	—		
1017.6	+3.6	-1.0	S	2	4	11.0	+3.0	+0.9	21	+1	8	0	71	-5	dr.	16	20	—		
1018.3	+3.3	-0.8	S	2	3	10.0	+1.3	—	19	-1	6	0	80	—	dr.	14	18	—		
1018.7	+3.3	+0.1	ESE	1	2	10.2	+1.4	0.0	19	-1	9	+1	68	+3	0	9	20	—		
1022.4	+5.8	+3.6	—	0	0	11.5	+4.4	+2.5	20	-1	6	+1	70	+2	0	3	4	—		
1020.0	+3.7		—	0	0	9.2	+0.9	—	19		6		75		0	dr.		—		
1020.3	+3.7		—	0	0	11.0	-0.4	—	23		5		75		0	0		—		
1020.2	+3.4		WNW	2	0	10.2	+3.2	—	20		3		56		0	dr.		—		
1018.0	+2.8	-0.1	NE	1	3	11.6	—	-1.3	20	0	9	-1	57	-15	0	3	17	1		
1016.6	+1.8	-0.7	ENE	3	0	12.3	+2.3	-1.0	19	-2	7	-2	62	+3	0	7	11	3		
1020.6	+4.8		NW	5	0	15.2	+0.7		20		9		31		0	0		4		
1017.2	—		W	3	1	14.7	—		22		13		21		0	0		3		
1019.0	+3.5		SSE	1	0	11.5	+3.3		21		6		66		dr.	2		—		
1020.6	+3.2		ENE	2	0	11.5	+1.6	+1.4	21	0	6	-1	64	-11	0	0		—		
1019.6	+3.0	0.0	WNW	2	0	11.0	+1.5	+0.8	22	0	6	-1	63	-2	0	0		—		
1018.7	+2.9		WSW	2	1	9.9	-2.6	-1.6	21	-3	6	-2	55	-8				—		
1018.8	+3.7	+0.5	—	0	3	12.0	-1.2	-1.1	22	-3	9	-1	36	-13				—		
1018.0	+2.4	-0.3	N	2	0	11.6	-1.8	-0.1	23	-3	10	+2	27	-19				—		
1015.6	+5.2	-0.3	N	2	0	16.5	-3.5	-0.3	27	-4	12	-1	8	-22	0	0		1		
1013.8	+2.6	-0.4	N	4	2	20.0	-4.0	+0.7	36	+5	17	+3	25	0	0	4		1		
1011.9	+3.2	-1.6	NNW	2	1	19.4	-2.8	—	39	—	18	+3	24	-2	0	2		5		
1014.3	+2.8	-0.8	NW	5	4	23.6	-3.0	+0.9	29	+2	23	+4	73	+9	0	206	101	5		
1008.4	+1.2	-3.6	S	1	0	26.0	+0.5	+3.7	40	+5	20	+3	76	+17	0	5	11			
1010.4	+3.8	-2.5	NE	5	0	22.2	-2.5	+1.5	40	+5	17	+2	11	-19	0	25	13			
1009.1	+2.7	-2.2	WNW	2	2	25.5	+1.2	+3.2	42	+5	19	+3	26	-11	0	79	37			
1010.2	+0.3	—	NW	2	0	19.0	-0.5	+3.6	39	+8	16	+6	16	-12	0	0	8			
1012.0	+4.4	-0.8	E	5	0	21.2	-2.4		40	+6	19	+5	46		0	15	12			
1012.6	+4.3	-2.5	NNE	4	0	20.3	-0.7	+2.2	39	+8	17	+6	44	+17	0	11	19			
1011.0	+2.4	+0.1	—	0	1	26.6	+0.3	+2.0	40	+4	21	+3	57	+37	0	154	93			
1007.9	+1.3	-2.1	NW	2	0	24.7	-1.6	-1.9	38	+2	21	+3	59	+17	0	165	149			
1010.2	+3.0		SW	1	2	27.4	-0.6		40		22		72		0	196	144			

General Situation

67	+3	11.9	+0.9	
49	-15	8.9	-1.6	
47	-18	9.0	—	
35	-18	7.3	-1.9	

Station	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
		m.	m.	m.	m.
Cairo	8-2	1244	1431		
Assiut	7-2	1270	1432		
Kasala					
Khartum					
Fashoda					
Sennar					
Kosti					
Kodok					
Bor					
Lake Rudolf					
Wadi Halfa					
Aswan					
Luxor					
Kena					
Minia					
Rosetta					
Port Said					
Suez					
Lake Qarun	9-2	13.46	+0.18	13.48	+0.19
Mersa Matruh	8-2	5.28	-0.20	5.31	-0.19
Kasr Dakhla	8-2	10.73	+0.10	10.76	+0.12
Kharga	8-2	11.95	+0.18	11.96	+0.18
Siwa	7-2	20.72	—	20.72	—
Bahariya	7-2	10.70	+0.21	10.73	+0.23
Farafra					
Dakhla					
Kharga	7-2	10.50	+0.12	10.52	+0.13
Wadi Halfa	7-2	133.51	+0.27	133.51	+0.23
Aswan Dam	8-2	2.67	+0.58	2.65	+0.54
Aswan Reservoir	8-2	117.11	—	117.13	—
Asyut	8-2	86.07	-0.19	86.10	-0.18
Zifta	8-2	17.87	+0.07	17.90	+0.07
Rosetta (Outer)	8-2	15.84	+0.42	15.86	+0.51

١٩٣٤ - ٢ - ٨ Barometer and Wind at 8 h. Yesterday. 8. 2. 1934.



WIND VELOCITY

	Km. per hr.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
1 Oktas	1
2 Oktas	2
3 Oktas	3
4 Oktas	4
5 Oktas	5
6 Oktas	6
7 Oktas	7
8 Oktas	8
Mist or fog	9
Sky invisible	9

STATE OF SEA

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

١٩٣٤ - ٢ - ٨ From Observations taken at 8 h. yesterday. 8. 2. 1934.

Station	Barometer Reduced to 32° Fahr. Mm	Diff. from Normal Mm	Diff. from Yesterday Mm	Wind Direction	Force	Sky	Temperature Air Dry Bulb C	Wet Bulb C	Diff. from Normal C	Diff. from Yesterday C	Maximum C	Diff. from Normal C	Minimum C	Diff. from Normal C	Humidity At 8 h. %	Diff. from Normal %	Rainfall Past 24 hours mm	Total from Oct. 1 mm	Diff. from Normal mm	Diff. from Yesterday mm	
Atbara	1011.2	-0.2	-3.0	N	4	0	24.0	+1.0	+4.8	39	+8	19	+5	46	+20	0	4	1	—		العطبره
Kassala	1007.2	-1.5	-4.8	E	1	0	25.5	-0.5	+3.2	38	+3	18	+1	69	+10	0	5	11	—		كسلا
El Fasher	1009.9	+2.0	—	—	0	0	19.5	+1.5	+4.2	39	+8	13	+3	24	-4	0	0	8	—		الفاشر
Wau	1006.6	-0.1	-3.5	S	1	1	26.3	+3.4	-0.3	38	+2	20	+2	54	+11	0	105	149	—		واو
Juba	1007.2	+0.5	—	SW	1	2	28.0	-1.4	—	40	—	22	—	66	—	0	196	144	—		جوبا
Limassol	1008	+7	-8	NE	1	2	9	-1	—	—	—	—	—	—	—	rain	—	323	—		ليماسول
Haifa	1010.7	+1.7	-4.6	WNW	2	4	11.2	-4.2	-2.2	20	+2	9	+1	90	+25	46	388	538	1		حيفا
Gaza	—	—	—	SSE	1	0	11.3	-0.9	-0.6	19	+1	8	0	61	-14	1	407	286	—		غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

Sunrise 06 39 — Sunset 17 40

from Observations taken at 8h. to-day

Saturday 10th February, 1934 — السبت ١٠ فبراير

Station	Barometer Reduced to Sea Level	Diff. from Normal	Diff. from Yesterday	Wind Direction	Force	Sky	Temperature At 8 h.	Change in last 24 Hours	Diff. from Normal	Max.	Diff. from Normal	Min.	Diff. from Normal	Humidity At 8 h.	Diff. from Normal	Rainfall Last 24 Hours	Since 1st Rainfall	Normal	Sea
	mm						°C			°C		°C		%		mm	mm	mm	
	1019.9	+1.7	+1.9	NNE	4	5	12.9	+4.7	+1.5	16	-2	8	0	65	-11	5	131	123	5
	1017.6	+0.4	-0.5	NNW	5	3	14.4	-0.3	+1.5	20	+1	11	0	77	+5	3	97	159	3
	1017.8	+0.6		SW	3	0	12.5	—		20		9		78		0	69	85	
	1017.2	+0.2	+0.7	SW	3	1	13.0	+1.5	0.0	20	+1	11	0	83	+8	0	33	56	3
	1017.9	+0.8	—	S	5	2	11.5	0.0	—	18		9		88		1	39	78	—
	1017.5	+0.5	—	SW	2	1	12.0	+0.9	—	18		9		86		3	7	34	—
	1018.4	+0.5	—	W	1	4	11.0	-3.0	—	19		6		91		tr.	14	27	—
	1018.3	+0.7		SE	1	1	10.8	-0.1	—	19		6		93		0	17	16	—
	1018.4	+0.8	-0.1	S	2	3	11.4	+0.4	+1.3	19	-1	9	+1	83	+7	dy.	16	20	—
	1019.4	+1.1	+0.3	SSE	1	3	11.0	+1.0	—	20	0	6	0	83	—	dy.	14	18	—
	1019.5	+0.8	+1.0	ESE	2	3	10.4	+0.2	+0.2	19	-1	9	+1	80	+15	0	9	21	—
SIWA	1024.8	+2.4	+6.1	W	4	0	11.2	-0.3	+2.1	20	-1	8	+3	78	+10	0	3	4	—
BAHARIYA	1021.0	+1.0		WNW	2	1	13.3	+4.1	—	19		5	—	56		0	dy.		—
KHARGA	1021.4	+1.1		NE	1	2	9.0	-2.0	—	22		5		77		0	0		—
DAKHLA	1021.9	+1.7		WNW	2	0	10.2	0.0	—	19		5		56		0	dy.		—
SUEZ	1018.7	+0.7	+0.6	S	2	0	12.6	+1.0	-0.3	19	-1	10	0	76	+4	0	3	17	1
	1017.4	+0.8	+0.1	NE	2	0	12.2	-0.1	-1.2	19	-2	10	+1	74	+15	0	7	11	2
	1018.0	-2.6		NW	5	0	15.4	+0.2	—	21				47		0	0		4
												9							
	1019.8	+0.8		S	1	1	11.9	+0.4		20		8		65		0	2		—
	1020.3	-0.3		NNW	2	4	10.9	-0.6	+0.7	20	-1	5	-2	59	-16	0	0		—
	1020.6	+1.0	+1.1	W	2	0	13.8	+2.8	+3.5	21	-1	7	0	49	-16	0	0		—
	1020.0	+1.3		WSW	2	0	9.3	-0.6	-2.4	23	-1	7	-1	70	+7				—
	1020.2	+1.4	+2.0	—	0	0	11.0	-1.0	-2.2	21	-5	8	-2	54	+5				—
	1020.4	+2.4	+2.2	—	0	0	10.8	-0.8	-0.9	26	0	8	0	54	+9				
	1018.0	+2.4	+2.2	NW	3	0	14.5	-2.0	-2.3	25	-6	7	-6	29	-1	0	0	1	
	1016.2	+4.3	+2.7	NNW	2	0	17.1	-2.3	—	22	—	15	0	27	+2	0	2	5	—
	1015.8	+1.5	+0.8	NW	4	4	22.3	-1.3	-0.4	26	-1	21	+2	52	-12	0	206	102	4
	1011.2	+2.8	-0.7	S	1	0	21.5	-4.5	-0.9	37	+2	19	+2	78	+20	0	5	11	—
	1011.5	+2.4	+0.3	NNE	2	1	22.9	-2.6	+0.6	42	+5	18	+2	17	-20	0	79	37	
	1013.0	+1.0	+0.2	E	5	0	19.6	-1.6		34	0	16	+2	18		0	15	12	—
	1014.7	+2.1	-0.3	NE	4	0	16.0	-4.3	-2.2	29	-2	13	+2	41	+15	0	11	19	—
	1012.8	+1.8	+2.0	NNE	3	0	22.3	-4.3	-2.4	38	+2	20	-3	26	+6	0	154	93	—
	1012.3	+2.1		NNW	1	2	27.5	+0.1		41		20		75		0	196	144	

A deep depression is centred on the Syrian coast. An intense anticyclone covers south central Europe, and a steep gradient of pressure from the Balkans to Egypt has resulted.

8	15
12	240
29	290
34	290
31	310

On the coast fresh to strong northerly winds. Inland moderate southwest to northwest winds, freshening.
Much low cloud.
Further rain in the north.
Scattered showers.
Cooler tomorrow.

التغيرات المتوقعة

رياح مابين الشمالية والشمالية الشرقية شمالية على الساحل ورياح معتدلة مابين الجنوب الغربي والشمال الغربي في الداخل تشتد أحيانا
يكثر السحاب المنخفض
وتمطر مرة أخرى في الشمال وفي أنحاء متفرقة
ويميل الطقس للبرودة غدا

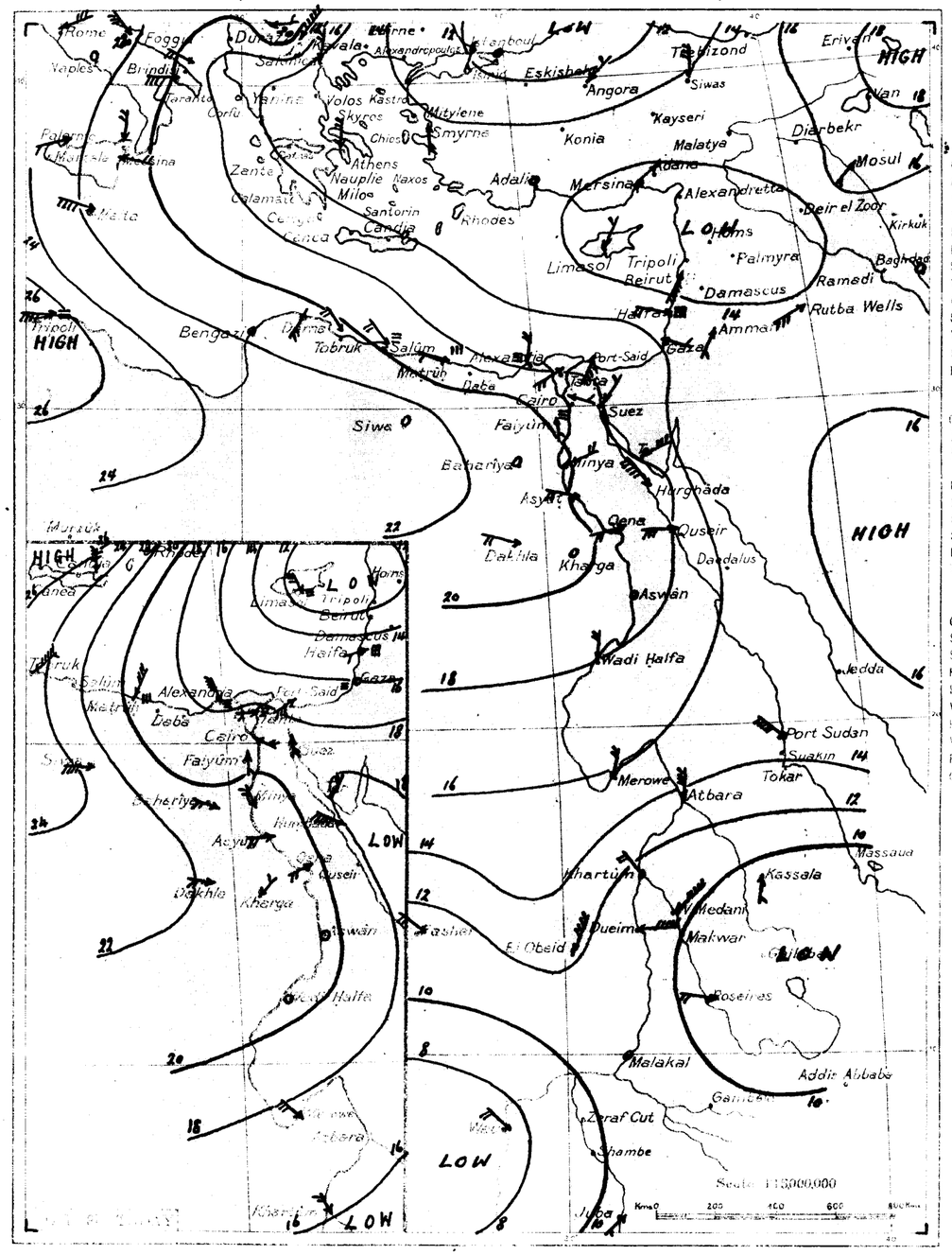
Station	Barometer Reduced to Sea Level	Diff. from Normal	Diff. from Yesterday	Wind Direction	Force	Sky	Temperature At 8 h.	Diff. from Normal	Max.	Diff. from Normal	Min.	Diff. from Normal	Humidity At 8 h.	Diff. from Normal	Rainfall Last 24 Hours	Since 1st Rainfall	Normal	Sea
	mm						°C		°C		°C		%		mm	mm	mm	
Limassol	1013	+5	-3	NNE	1	0	10	+1	—	—	—	—	—	—	0	—	326	—
Haifa	1015.0	+4.3	-0.2	WNW	2	4	12.4	+1.2	-1.0	19	+1	9	+1	72	+7	25	413	541	1
Gaza	—	—	—	SE	1	0	10.4	-0.9	-1.6	19	+1	7	-1	57	-18	0	407	289	—

79	+15	13.1	+2.0
67	+3	11.2	+0.7
73	+8	11.0	—
59	+6	10.4	+1.1

DATE	1933	1934
8-2	1244	1431
7-2	1270	1432

Station	Date	Reading	Diff. from Normal	Previous day Reading	Previous day Diff. from normal
		in.	in.	in.	in.
Jaffa	9-2	13.46	+0.18	13.48	+0.19
Nasser	8-2	5.28	-0.20	5.31	-0.19
Mallaha	10-2	10.69	+0.10	10.71	+0.10
Rosetta	9-2	11.93	+0.17	11.95	+0.18
Sennar Reg.	7-2	20.72	—	20.72	—
Khartoum	9-2	10.58	+0.11	10.67	+0.19
Kh. el Gires					
Atbara	9-2	10.45	+0.09	10.48	+0.11
Kassala	7-2	133.51	+0.27	133.51	+0.23
Wadi Halfa	9-2	2.65	+0.58	2.67	+0.58
Aswan Res.	8-2	117.11	—	117.13	—
Q.R.					
E. Tem.	8-2	86.07	-0.19	86.10	-0.18
Rock (Aswan)	10-2	17.82	+0.06	17.84	+0.06
	10-2	15.86	+0.38	15.82	+0.36

١٩٣٤ -٢-٩ Barometer and Wind at 8 h. Yesterday 9-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/8 Clouded	1
1/4 Clouded	2
3/8 Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS IN ARROW

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO

١٩٣٤ -٢-٩ From Observations taken at 8 h. yesterday 9-2-1934

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DAILY WEATHER REPORT.

CAIRO, to-morrow

Time of sunrise 06 38

" " sunset 17 41

From Observations taken at 8h to-day.

Sunday 11th February, 1934 ١٩٣٤ الأحد ١١ فبراير

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h. (°C.)	Temp.: Change in past 24 hours (°C.)	Temp.: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	SALÛM	1024.6	+2.2	+6.5	NNW	3	2	7.2	-2.1	—	14	—	5	—	76	—	5	48	—	—
	MATRÛH	1020.8	+0.9	+2.8	NNW	6	5	10.3	-2.6	-1.1	15	-3	7	-1	73	-2	4	135	124	7
	ALEXANDRIA	1017.0	-0.6	-1.0	NNW	7	3	10.2	-4.2	-2.8	16	-3	6	-5	56	-16	2	99	160	7
	DAMIETTA	1015.5	-2.3	—	WSW	4	5	7.0	-5.5	—	17	—	5	—	82	—	5	74	86	—
	PORT SAID	1015.4	-1.8	-1.0	WSW	5	5	8.0	-5.0	-5.1	18	-1	7	-4	78	+3	dr.	33	56	5
Lower Egypt	DAMANHÛR	1016.7	-1.2	—	WNW	3	1	8.0	-3.5	—	20	—	5	—	83	—	3	42	79	—
	MANSÛRA	1015.8	-1.7	—	SW	3	1	7.5	-4.5	—	17	—	5	—	82	—	4	11	34	—
	TANTA	1017.4	-1.0	—	SW	3	2	7.4	-3.6	—	14	—	4	—	88	—	4	18	27	—
	ZAGAZIG	1017.2	-1.1	—	SE	5	3	7.9	-2.9	—	18	—	5	—	89	—	2	19	17	—
Cairo	EZBEKIYA	1018.0	-0.4	-0.5	SSW	2	2	7.8	-3.6	-2.4	19	-2	7	-1	79	+3	1	17	20	—
Cairo	GIZA	1019.4	0.0	+0.4	SW	3	2	7.4	-3.6	—	19	-1	5	-1	89	—	1	15	18	—
Cairo	HELWÂN	1019.2	-0.3	+0.7	WSW	4	4	6.5	-3.9	-3.8	19	-1	6	-3	84	+19	tr.	9	21	—
W. Desert	SIWA	1029.9	+5.1	+11.2	WSW	3	0	6.6	-4.6	-2.5	20	-1	4	-1	62	-6	0	3	4	—
	BAHARIYA	1023.8	+2.8	—	WNW	3	0	7.4	-5.9	—	18	—	4	—	73	—	0	dr.	—	—
	KHARGA	1023.0	+1.6	—	NW	1	0	11.1	+2.1	—	22	—	7	—	82	—	0	0	—	—
	DAKHLA	1023.5	+1.6	—	NW	1	0	10.3	+0.1	—	19	—	7	—	49	—	0	dr.	—	—
Red Sea	SUEZ	1018.4	-0.3	+0.4	SW	3	2	10.0	-2.6	-2.9	18	-2	8	-2	68	-4	1	4	17	2
	TOR	1019.2	+1.8	+2.0	NNE	4	4	11.2	-1.0	-2.2	19	-3	9	0	67	+8	0	7	11	4
	HURGHÂDA																			
	QUSEIR	1019.0	—	—	W	5	0	15.7	—	—	23	—	12	—	43	—	0	0	—	4
Upper Egypt	FAIYÛM	1020.8	+1.0	—	WSW	3	4	7.3	-4.6	—	21	—	6	—	70	—	1	3	—	—
	MINYA	1023.4	+3.1	—	W	3	0	9.0	-1.9	-1.2	19	-2	4	-3	72	-3	0	0	—	—
	ASYÛT	1022.6	+2.0	+3.2	WNW	3	0	8.5	-5.3	-1.9	19	-3	4	-3	77	+12	0	0	—	—
	QENA	1021.5	+1.5	—	WNW	3	0	10.4	+1.1	-1.4	22	-3	7	-1	66	+3	—	—	—	—
	ASWÂN	1021.9	+1.7	+3.8	—	0	0	10.5	-0.5	-2.8	21	-5	8	-2	67	+19	—	—	—	—
North Sudan	WADI HALFA	1021.6	+1.2	+3.4	—	0	0	10.6	-0.2	-1.2	21	-5	6	-3	44	-1	—	—	—	—
	MEROWE																			
	ATBARA	1016.8	+2.4	+2.7	N	5	0	16.0	-3.0	-3.4	27	-4	15	+1	39	+14	0	4	1	—
	KHARTÛM	1017.9	+1.7	+4.5	NNW	3	0	15.8	-1.3	—	29	—	14	-1	30	+5	0	2	5	—
East Sudan	PORT SUDAN	1017.2	+1.4	+2.2	NW	4	3	22.5	+0.2	-0.2	24	-3	21	+2	48	-16	0	206	102	4
	KASSALA																			
	WAD MEDANI	1015.2	+1.9	+2.4	NE	5	0	17.6	-0.7	-3.2	32	-3	11	-4	17	-12	0	25	13	—
	ROSEIRES																			
South Sudan	EL FASHER																			
	EL DUEIM																			
	EL OBEID	1015.9	+1.2	+0.9	NNE	4	0	15.4	-0.6	-2.9	27	-4	11	0	36	+10	0	11	19	—
	MALAKAL	1014.2	+1.4	+3.4	NNE	4	0	21.0	-1.3	-3.7	33	-3	18	0	24	+4	0	154	93	—
	WAU	1013.8	+2.6	+3.8	N	3	0	21.7	-3.3	-4.9	35	-1	20	+2	20	-22	0	105	150	—
	JUBA																			

Upper Wind Observations

Height (metres)	Salûm 7h 00m Kms an hour	Salûm Dir. E. of N.	h. m. Kms an hour	Dir. E. of N.	Helwân 8h 15m Kms an hour	Helwân Dir. E. of N.	Khartûm 6h 00m Kms an hour	Khartûm Dir. E. of N.
500	44	350			47	260	47	0
1000	27	0			48	300	55	0
1500	45	350					27	10
2000							11	220
3000							42	250
4000							45	220
5000								
6000								

General Situation

Pressure over western Egypt has strengthened, but the depression remains near Cyprus and over the Delta the pressure has weakened.

Forecast for 24 hours from noon to day.

On the coast fresh to strong northwesterly winds. Inland fresh winds between southwest and northwest, strong at times.
Much low cloud.
Further rain in the north; light scattered showers.
Remaining cold and unsettled.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الشديدة قوعا والشديدة على السواحل ورياح شديدة قوعا بين جنوبية غربية وشمالية غربية تكون شديدة احيانا في الداخل

يكثر السحاب المنخفض

يتساقط مطر آخر في الشمال وكذلك مطر خفيف في جهات متفرقة

يستمر الطقس باردا ومضطربا

Station	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	64	0	9.7	-1.4
Ezbekiya	70	+6	10.3	-0.2
Giza	71	+6	10.0	—
Helwan	69	+16	9.3	0.0

NOTE A dash means that figures are not available

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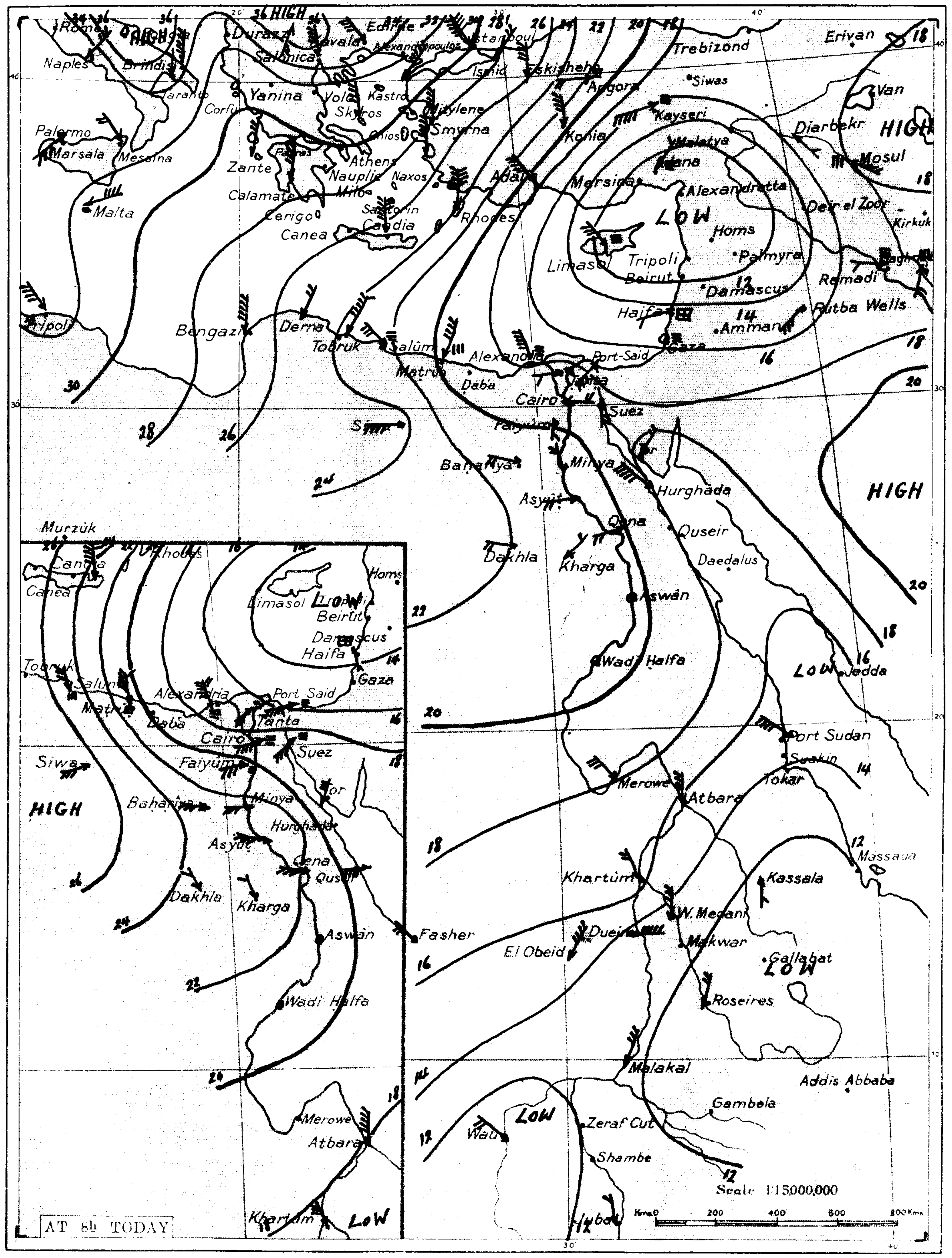
" " Abroad P.T. 150

Remarks

Discharges at Aswân measured by sluices m.³ per sec: DATE	1934	1933
10-2	1181	1407
9-2	1208	1423

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	10-2	13.47	+0.19	13.46	+0.18
Nasser	8-2	5.28	-0.20	5.31	-0.19
Malakâl	10-2	10.69	+0.10	10.71	+0.10
Roseires	10-2	11.91	+0.16	11.93	+0.17
Sennar Res.	9-2	20.71	—	20.72	—
Khartûm	10-2	10.54	+0.08	10.58	+0.11
Kh. el Girba					
Atbara	10-2	10.42	+0.07	10.45	+0.09
Kangarti	9-2	133.47	+0.30	133.50	+0.29
Wadi Halfa	11-2	2.59	+0.56	2.63	+0.58
Aswân Res.	10-2	117.12	—	117.13	—
" D. S.	10-2	85.96	-0.23	86.00	-0.23
El Leisi	11-2	17.82	+0.08	17.82	+0.06
Roda (Cairo)	11-2	15.84	+0.34	15.86	+0.38

١٩٣٤-٢-١٠ Barometer and Wind at 8 h. Yesterday. 10-2-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-١٠ From Observations taken at 8 h. yesterday. 10-2-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
Salum	1022.4	+2.5	+4.3	NW	3	5	9.3	+3.2	—	17	—	8	—	95	—	1	43	—	—	السلوم
Atbara	1014.4	+0.6	+0.3	N	4	1	19.0	-1.0	-0.3	30	-1	16	+2	23	-2	0	4	1	—	العطبرة
Wad Medani	1013.3	+2.9	+0.5	N	3	0	18.3	-3.9	-2.5	36	+1	12	-3	19	-11	0	25	13	—	وادمدني
El Fasher	1016.6	+6.4	—	NW	2	0	15.0	-4.0	-0.5	32	+1	12	+2	21	-7	0	0	8	—	الفاشر
Wau	1011.2	+3.3	+1.2	NW	2	0	25.0	+0.3	-1.6	37	+1	24	+6	28	-14	0	105	149	—	واو
Limassol	1011	-2	-5	NW	3	—	11	+1	—	—	—	—	—	—	—	Rain	—	329	—	ليماسول
Haifa	1014.2	-0.8	-1.0	WSW	1	2	14.3	+1.9	+0.8	21	+3	11	+3	85	+20	14	427	544	1	حيفا
Gaza	—	—	—	—	0	4	11.5	+1.1	-0.6	19	+1	9	+1	89	+14	3	410	291	—	غزة

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CAIRO, to-morrow
Time of sunrise 06 h 37 m
,, ,, sunset 17 h 41 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Monday 12th February, 1934 ١٩٣٤ الاثنين ١٢ فبراير

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h. (°C)	Temp.: Change in past 24 hours	Temp.: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN	SALÛM	1026.0	+7.4	+8.0	NW	3	1	8.7	-8.5	—	14	—	5	—	83	—	0	48	—	—
	MATRÛH	1024.6	+3.8	+6.7	NW	2	2	9.2	-1.1	-2.3	13	-5	7	-1	72	-3	1	136	125	2
	ALEXANDRIA	1022.8	+5.8	+4.8	NW	5	2	13.3	+3.1	+0.3	15	-4	8	-3	65	-7	0	99	161	3
	DAMIETTA	1022.6	+7.1	—	SW	2	1	12.0	+5.0	—	14	—	6	—	74	—	12	86	87	—
	PORT SAID	1022.4	+7.0	+6.0	WSW	4	1	9.8	+1.8	-3.3	10	-9	7	-4	83	+8	15	48	56	3
LOWER EGYPT	DAMANHÛR	1023.1	+6.4	—	S	3	1	7.8	-0.2	—	15	—	4	—	72	—	dr.	42	79	—
	MANSÛRA	1023.1	+7.3	—	SW	1	0	7.9	+0.4	—	15	—	5	—	88	—	4	15	35	—
	TANTA	1023.4	+6.0	—	—	0	1	8.2	+0.8	—	14	—	3	—	94	—	0	18	28	—
	ZAGAZIG	1023.6	+6.4	—	SE	3	0	8.4	+0.5	—	15	—	3	—	86	—	dr.	19	17	—
	CAIRO EZBEKIYA	1024.2	+6.2	+5.8	S	2	0	6.6	-1.2	-3.7	15	-6	5	-3	83	+8	dr.	17	21	—
	CAIRO GIZA	1025.0	+5.6	+6.0	SSE	3	1	6.6	-0.8	—	15	-5	5	-1	87	—	dr.	15	19	—
	CAIRO HELWAN	1025.0	+5.8	+6.6	SSE	2	0	5.8	-0.7	-4.6	14	-6	4	-5	82	+17	dr.	9	21	—
W. DESERT	SIWA	1028.8	-1.1	+10.2	—	0	0	7.0	+0.4	-2.2	18	-3	6	+1	71	+4	0	3	4	—
	BAHARIYA	1026.2	+2.4	—	SSE	2	0	7.8	+0.4	—	15	—	5	—	79	—	0	dr.	—	—
	KHARGA	1026.2	+3.2	—	—	0	0	7.2	-3.9	—	19	—	1	—	70	—	0	0	—	—
	DAKHLA	1027.0	+3.8	—	WNW	2	0	8.2	-2.1	—	17	—	2	—	49	—	0	dr.	—	—
RED SEA	SUEZ	1023.4	+5.0	+5.4	E	2	0	12.2	+2.2	-0.8	16	-4	8	-2	72	0	0	4	17	1
	TOR	1022.8	+3.6	+5.6	NNE	3	0	11.5	+0.3	-2.0	15	-7	6	-4	70	+11	0	7	11	2
	HURGHÂDA	1024.0	+5.4	—	W	4	0	10.5	-2.5	—	21	—	5	—	45	—	0	0	—	3
	QUSEIR	1023.6	+4.6	—	W	5	0	14.1	-1.6	—	21	—	10	—	38	—	0	0	—	4
UPPER EGYPT	FAIYÛM	1025.2	+4.4	—	—	0	1	8.8	+1.5	—	15	—	4	—	71	—	0	3	—	—
	MINYA	1026.6	+3.2	—	NNW	3	0	8.5	-0.5	-1.8	16	-5	5	-2	73	-2	0	0	—	—
	ASYÛT	1025.8	+3.2	+6.4	WSW	3	0	9.3	+0.8	-1.1	16	-6	4	-3	70	+5	0	0	—	—
	QENA	1025.1	+3.6	—	WNW	2	0	7.2	-3.2	-4.7	18	-7	3	-5	70	+7	—	—	—	—
	ASWÂN	1025.2	+3.3	+7.1	—	0	0	7.7	-2.8	-5.6	19	-7	5	-6	53	+5	—	—	—	—
NORTH SUDAN	WADI HALFA	1025.2	+3.6	+7.1	—	0	0	7.8	-2.8	-4.1	21	-5	5	-4	52	+7	—	—	—	—
	MEROWE	1023.0	+3.4	+7.3	NE	2	0	12.5	-2.0	-4.4	22	-9	4	-9	33	+3	0	0	1	—
	ATBARA	1018.6	+1.8	+4.6	N	5	0	15.0	-1.0	-4.4	25	-6	14	0	39	+14	0	4	1	—
	KHARTÛM	1019.4	+1.5	+6.0	N	2	0	15.1	-0.7	—	27	—	13	-2	38	+13	0	2	5	—
EAST SUDAN	PORT SUDAN	1020.3	+3.1	+5.4	NE	5	2	20.5	-2.0	-2.2	25	-2	17	-2	51	-13	0	206	102	5
	KASSALA	1014.8	-0.4	+3.0	—	0	0	18.3	-0.5	-4.3	31	-4	15	-2	60	+2	0	5	11	—
	WAD MEDANI	1017.6	+2.4	+4.9	ENE	4	0	17.6	0.0	-3.2	30	-5	13	-2	20	-9	0	25	13	—
	ROSEIRES	1015.6	+1.0	+4.4	NNW	2	0	20.1	+0.2	-2.4	37	0	15	-1	21	-16	0	79	37	—
SOUTH SUDAN	EL FASHER	1018.6	+1.5	—	NW	2	0	13.0	0.0	-2.6	26	-5	9	-1	30	+3	0	0	8	—
	EL DUEIM	1016.4	+1.2	+3.7	E	6	0	16.4	-2.2	—	27	-7	15	+1	38	—	0	15	12	—
	EL OBEID	1018.0	+2.1	+3.1	NNE	5	0	15.8	+0.4	-2.6	26	-5	11	0	32	+6	0	11	19	—
	MALAKAL	1015.5	+1.3	+4.7	NNE	3	2	21.2	+0.2	-3.6	32	-4	19	+1	15	-5	0	154	93	—
	WAU	1014.6	+0.8	+4.6	N	4	1	22.0	+0.3	-4.6	32	-4	18	0	19	-23	0	105	150	—
	JUBA	1013.9	+0.6	—	NW	2	1	25.0	-1.0	—	40	—	19	—	70	—	0	196	145	—

Upper Wind Observations

Height metres	[illegible] 7h 00m Kms an hour	Dir. E of N	Matruh 7h 00m Kms an hour	Dir. E of N	Helwan 8h 15m Kms an hour	Dir. E of N	Khartûm 6h 00m Kms an hour	Dir. E of N
500	30	320	18	290	7	250	53	0
1000	31	330	18	320	27	310	60	20
1500	31	340	19	350	25	310	24	330
2000	36	0	23	0	16	310	27	280
3000					27	0	51	250
4000								
5000								
6000								

General Situation

The depression is filling up and is moving over Syria and Iraq. Pressure over Egypt has risen considerably.

Forecast for 24 hours from noon to-day

On the coast fresh northwesterly winds. Inland moderate southerly winds, becoming westerly.
Clear at first, some low cloud later.
Possibly light rain on the coast.
Slight rise in temperature tomorrow, but remaining below normal.

التغيرات المنتظرة في الطقس من ظهر اليوم الى ظهر الغد

رياح نسيمية شمالية غربية على السواحل ورياح معتدلة جنوبية تتحول الى الغرب في الداخل
السماء صحو أولا ثم يظهر بعض السحاب المنخفض
يحتمل أن تمطر خفيفا على السواحل
وترتفع درجة الحرارة قليلا غدا ولكن مع بقائها دون المعدل

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	55	-9	8.4	-2.7
Ezbekiya	70	+7	7.8	-2.8
Giza	80	+17	7.5	—
Helwan	68	+16	6.1	-3.2

NOTE. A dash means that figures are not available.

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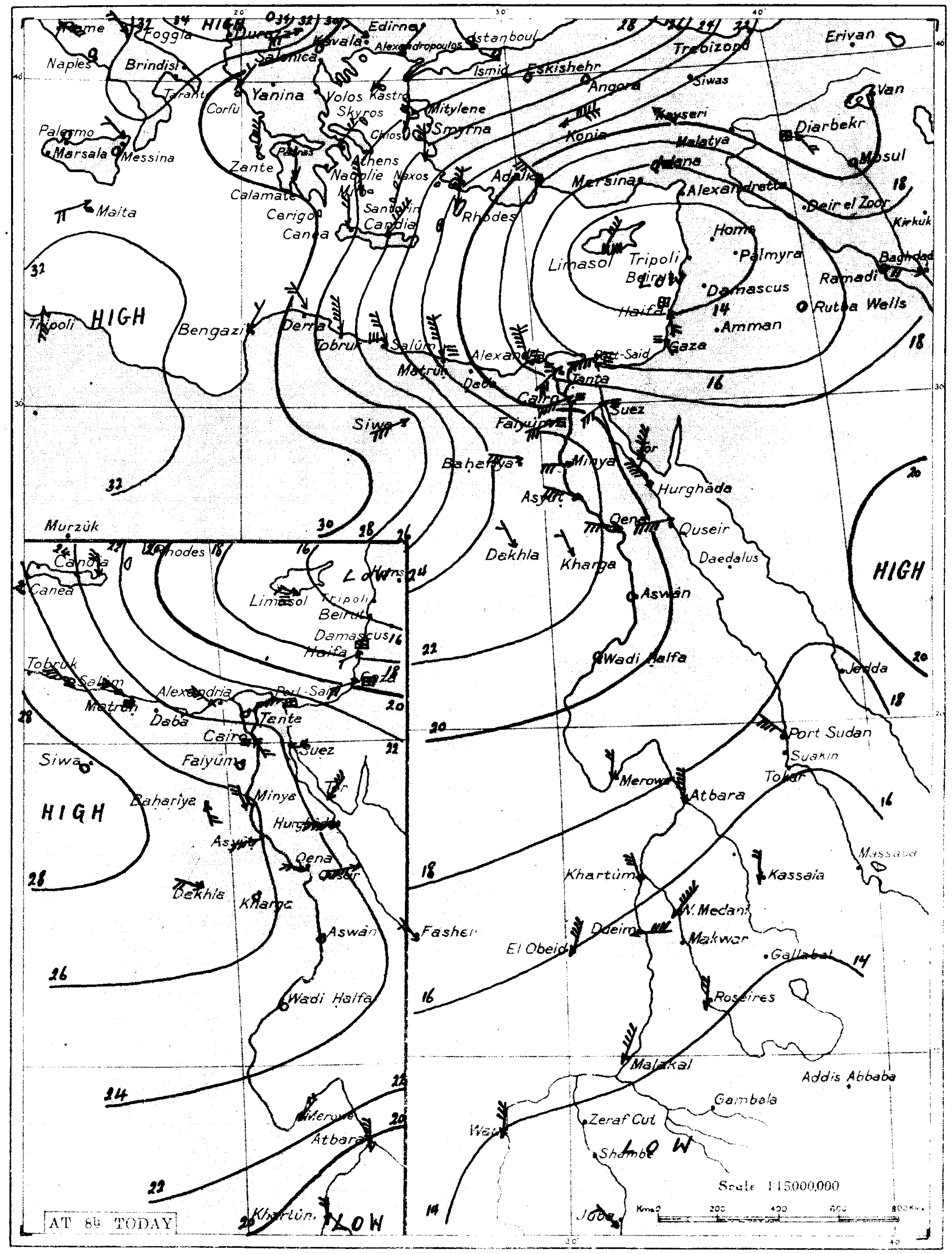
Remarks

Discharges at Aswân measured by sluices m³ per sec: Date	1934	1933
11-2	1154	1394
10-2	1181	1407

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	11-2	13.47	+0.19	13.47	+0.19
Nasser	10-2	5.23	-0.22	5.26	-0.20
Malakal	11-2	10.67	+0.10	10.69	+0.10
Roseires	12-2	11.87	+0.15	11.89	+0.16
Sennar Res.	11-2	20.69	—	20.71	—
Khartûm	11-2	10.49	+0.05	10.54	+0.08
Kh. el Girba					
Atbara	11-2	10.39	+0.05	10.42	+0.07
Kangarti	11-2	133.38	+0.27	133.43	+0.29
Wadi Halfa	12-2	2.58	+0.57	2.59	+0.56
Aswân Res.	11-2	117.14	—	117.12	—
Aswân Res. D. S.	11-2	85.92	-0.25	85.96	-0.23
El Leis	12-2	17.80	+0.08	17.82	+0.08
Roda (Cairo)	12-2	15.84	+0.33	15.84	+0.34

Printed at the Survey of Egypt 1932 (32/651) 1933 (33/694)

١٩٣٤-٢-١١ Barometer and Wind at 8 h. Yesterday. 11-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm
Smooth
Slight
Moderate
Rough
Very rough
High
Very high
Phenomenal
Confused

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

UPPER WINDS CAIRO

١٩٣٤-٢-١١ From Observations taken at 8 h. yesterday. 11-2-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	المحطة
Hurghada	1018.6	+0.6	—	NW	6	0	13.0	-2.4	—	21	—	11	—	35	—	0	0	—	4	الغردقة
Merowe	1019.6	+1.6	+3.8	N	2	0	14.5	0.0	-2.3	24	-7	6	-7	29	-1	0	0	1	—	مروى
Kassala	1015.2	+4.0	+3.4	N	2	0	18.8	-2.7	-3.7	34	-1	15	-2	51	-7	0	5	11	—	كسلا
El Roseires	1014.6	+3.1	+3.4	N	2	1	19.9	-3.0	-2.5	38	+1	15	-1	16	-21	0	79	37	—	الرصيرص
El Fasher	1017.1	+0.5	—	NW	1	0	13.0	-2.0	-2.6	29	-2	10	0	35	+7	0	0	8	—	الفاشر
El Dueim	1015.2	+2.2	+2.5	E	4	0	18.6	-1.0	—	29	-5	14	0	26	—	0	15	12	—	الدويم
Juba	1013.3	+1.0	—	NW	1	1	26.0	-1.5	—	41	—	21	—	72	—	0	196	144	—	جوبا
Limassol	1012	+1	-4	NE	4	1	11	0	—	—	—	—	—	—	—	Rain	—	332	—	ليماسول
Haifa	1014.0	-0.2	-1.2	SSE	2	3	10.5	-3.8	-3.0	21	+3	8	0	71	+6	18	445	547	2	حيفا
Gaza	—			SE	2	4	8.3	-3.2	-3.9	19	+1	5	-3	81	+6	4	414	294	—	غزة

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CAIRO, to-morrow

Time of sunrise 06 h 36 m

" " sunset 17 h 42 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Tuesday 13th February, 1934 ١٩٣٤ الثلاثاء ١٣ فبراير

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean																			
Salum	1021·9	-4·1	+3·9	W	3	4	8·0	+1·3		17		5		86		0	48		
Matruh	1021·6	-3·0	+3·7	WNW	2	0	8·6	-0·6	-2·9	18	0	7	-1	70	-5	0	136	126	2
Alexandria	1021·6	-1·2	+3·7	WSW	4	3	10·6	-2·7	-2·5	20	+1	8	-3	84	+12	0	99	161	3
Damietta	1022·2	-0·4		SW	3	4	10·0	-2·0		19		7		87		0	86	88	
Port Said	1022·3	-0·1	+6·0	SW	4	4	10·5	+0·7	-2·6	18	-1	9	-2	81	+6	0	48	57	2
Lower Egypt																			
Damanhur	1020·7	-2·4	—	SSW	4	2	9·1	+1·3	—	18	—	6	—	87	—	0	42	80	—
Mansura	1021·8	-1·3	—	S	2	3	9·0	+1·1	—	18	—	7	—	87	—	0	15	35	—
Tanta	1022·0	-1·4	—	W	1	0	8·8	+0·6	—	18	—	5	—	78	—	0	18	28	—
Zagazig	1022·6	-1·0	—	SE	4	0	9·9	+1·5	—	19	—	5	—	76	—	0	19	17	—
Cairo: Ezbekiya	1022·6	-1·6	+4·2	SSW	2	0	9·3	+2·7	-1·1	19	-2	6	-2	67	-8	0	17	21	—
Cairo: Giza	1023·4	-1·6	+4·5	SE	2	0	9·6	+3·0	—	18	-2	5	-1	71	—	0	15	19	—
Cairo: Helwan	1023·8	-1·2	+5·4	ESE	3	0	9·1	+3·3	-1·4	17	-3	7	-2	62	-3	0	9	21	—
W. Desert																			
Siwa	1025·5	-3·3	+7·0	WSW	1	0	5·4	-1·6	-3·9	18	-3	5	0	78	+11	0	3	4	—
Bahariya	1024·3	-1·9		—	0	0	9·1	+1·3	—	17	—	3	—	58		0	dr.	—	—
Kharga	1024·6	-1·6		—	0	0	7·0	-0·2	—	19	—	2	—	71	—	0	0	—	—
Dakhla	1024·6	-2·4		—	0	0	6·2	-2·0	—	17	—	1	—	50	—	0	dr.	—	—
Red Sea																			
Suez	1023·5	+0·1	+5·5	S	1	0	11·5	-0·7	-1·5	18	-2	7	-3	70	-2	0	4	17	1
Tor	1022·2	-0·6	+5·1	NNE	3	0	8·4	-3·1	-5·2	17	-5	6	-4	71	+11	0	7	11	3
Hurghada	1023·5	-0·5		W	4	0	14·8	+4·3	—	18	—	8	—	44	—	0	0	—	3
Quseir	1022·0	-1·6		NW	5	0	16·6	+2·5	—	20		12	—	39	—	0	0	—	4
Upper Egypt																			
Faiyum	1023·5	-1·7		—	0	0	9·6	+0·8	—	19	—	4	—	59	—	0	3	—	—
Minya	1024·8	-1·8		NE	2	0	10·0	+1·5	-0·4	17	-4	4	-3	61	-13	0	0	—	—
Asyut	1024·7	-1·1	+5·4	WNW	2	0	10·0	+0·7	-0·5	19	-3	6	-1	62	-2	0	0	—	—
Qena	1023·6	-1·5		W	2	0	8·2	+1·0	-3·8	21	-4	5	-3	69	+7	—	—	—	—
Aswan	1023·1	-2·1	+5·1	—	0	0	8·0	+0·3	-5·4	18	-8	5	-6	55	+7	—	—	—	—
North Sudan																			
Wadi Halfa	1023·0	-2·2	+4·9	—	0	0	9·0	+1·2	-2·9	19	-7	3	-6	48	+4	—	—	—	—
Merowe	1021·9	-1·1	+6·2	NE	2	0	11·0	-1·5	-5·9	22	-9	4	-9	30	+1	0	0	1	—
Atbara	1017·9	-0·7	+4·0	N	4	0	14·8	-0·2	-4·7	25	-7	12	-2	31	+7	0	4	1	—
Khartum	1018·4	-1·0	+5·1	NNW	2	0	13·6	-1·5	—	27	—	11	-5	26	+2	0	2	5	—
East Sudan																			
Port Sudan	1018·2	-2·1	+3·3	NW	5	1	19·2	-1·3	-3·5	24	-3	14	-5	50	-14	0	206	102	5
Kassala																			
Wad Medani	1017·1	-0·5	+4·4	ENE	4	0	16·8	-0·8	-4·1	31	-4	11	-4	16	-13	0	25	13	—
[illegible]	1014·2	-1·4	+3·1	NNE	2	2	20·0	-0·1	-2·6	36	-1	15	-2	18	-18	0	79	37	—
[illegible]																			
El Fasher	1020·3	+1·7	—	NNE	1	0	12·0	-1·0	-3·7	26	-6	9	-1	28	+1	0	0	8	—
El Dueim	1016·0	-0·4	+3·4	E	5	0	16·4	0·0	—	28	-6	12	-2	26		0	15	12	—
[illegible]	1017·0	-1·0	+2·2	NNW	3	0	13·6	-2·2	-4·9	26	-6	9	-2	38	+13	0	11	19	—
Malakal	1015·0	-0·5	+4·3	NNE	3	3	20·2	-1·0	-4·7	33	-4	17	-1	50	+30	0	154	93	—
Wau	1013·5	-1·1	+3·6	N	3	0	21·0	-1·0	-5·6	33	-3	18	-1	23	-19	0	105	150	—
[illegible]	1013·1	-0·8		NW	1	1	24·8	-0·2	—	36	—	18	—	56	—	0	196	145	—

Upper Wind Observations

Height (metres)	[illegible] 7 h 00 m: Kms. an hour	Dir. E. of N.	Matruh 7 h 00 m: Kms. an hour	Dir. E. of N.	Helwan 8 h 15 m: Kms. an hour	Dir. E. of N.	Khartum 6 h 00 m: Kms. an hour	Dir. E. of N.
500	42	240	36	310	19	220	55	10
1000	31	260	36	290	24	250	48	20
1500	36	260	36	260	18	290	19	80
2000	49	260	39	260	7	280	6	280
3000					15	250	47	260
4000					28	240		
5000					40	260		
6000								

General Situation

A shallow depression has developed over Asia Minor, and the high pressure over Egypt has weakened slightly.

Forecast for 24 hours from noon to-day.

On the coast moderate to fresh westerly to northwesterly winds. Inland light to moderate winds between south and west. Some medium cloud. Temperature about normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين غربية وشمالية غربية وبين المعتدله والشديده نوعا على الساحل ورياح بين جنوبية وغربية وبين الخفيفة والمعتدله في الداخل

ظهور بعض السحاب المتوسط الارتفاع

ودرجة الحرارة حوالي المعدل

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	59	-5	11·1	0·0
Ezbekiya	72	+9	9·0	-1·6
Giza	75	+12	8·3	—
Helwan	63	+11	8·2	-1·2

NOTE A dash means that figures are not available.

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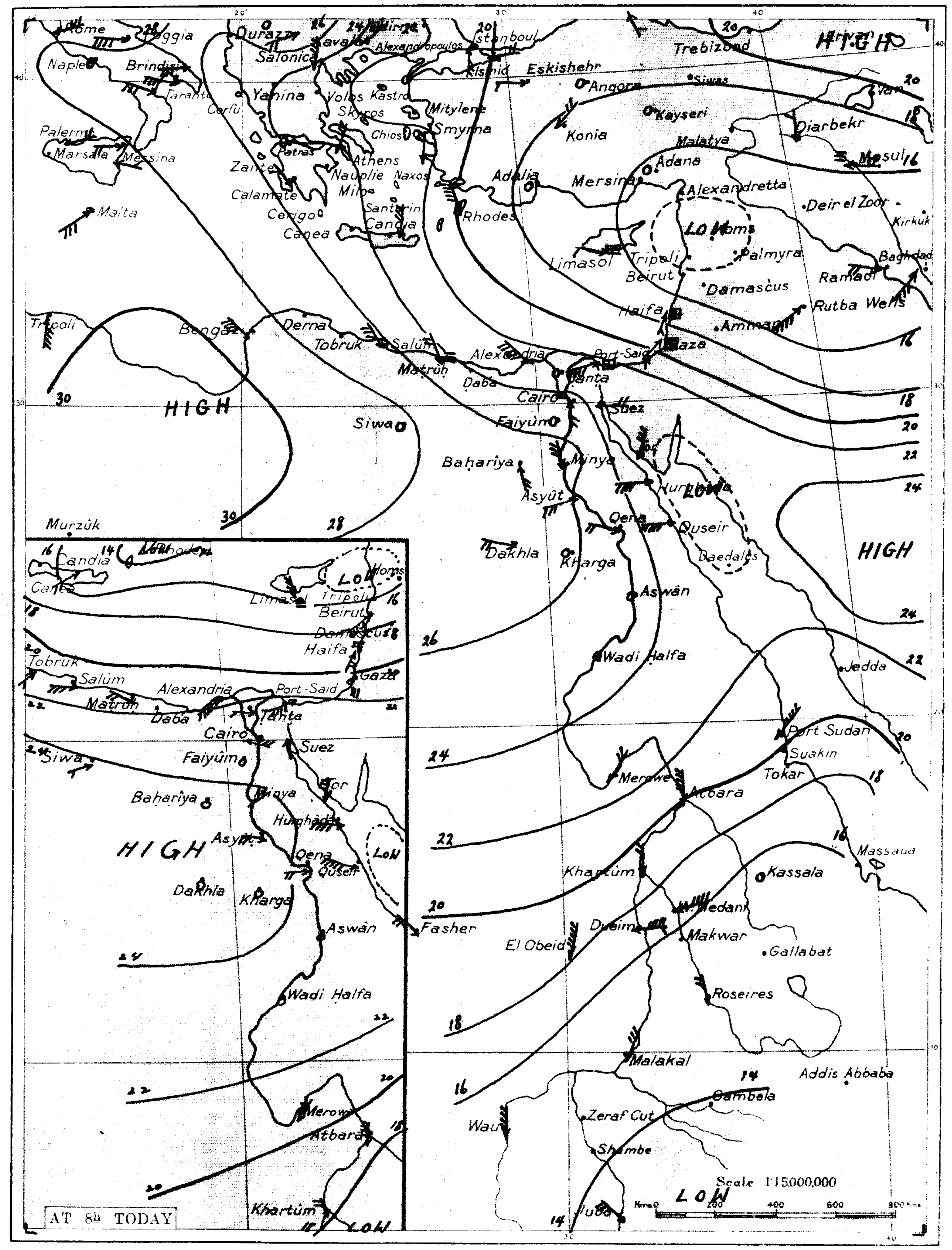
Remarks

Discharges at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
12-2	1126	1376
11-2	1154	1394

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day Reading (m.)	Previous day Diff. from normal (m.)
Juba	12-2	13.46	+0.18	13.47	+0.19
Nasser	11-2	5.20	-0.23	5.23	-0.22
Malakal	12-2	10.66	+0.11	10.67	+0.10
Roseires	13-2	11.85	+0.14	11.87	+0.15
Sennar Res.	12-2	20.67	—	20.69	—
Khartûm	12-2	10.48	+0.06	10.49	+0.05
Kh. el Girba					
Atbara	12-2	10.37	+0.04	10.39	+0.05
Kangarti	12-2	133.32	+0.25	133.38	+0.27
Wadi Halfa	12-2	2.58	+0.57	2.59	+0.56
Aswân Res.	12-2	117.14	—	117.14	—
" D. S.	12-2	85.86	-0.28	85.92	-0.25
El Leisi	13-2	17.79	+0.09	17.80	+0.08
Roda (Cairo)	13-2	15.86	+0.34	15.84	+0.33

١٩٣٤-٢-١٢ Barometer and Wind at 8 h. Yesterday. *12 - 2 - 1934*



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES IN ARROWS

RAINFALL IN PAST 24 HOURS

0·1 to 4·9 m.m.

5·0 to 9·9 m.m.

Over 9·9 m.m.

UPPER WINDS CAIRO

AT h m

ON

Height (metres)	Kms. an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-١٢ From Observations taken at 8 h. yesterday. *12 - 2 - 1934*

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	المحطة
Limassol	1016	+4	0	WNW	1	0	9	-2	—	—	—	—	—	—	—	Rain	—	334	—	ليماسول
Haifa	1017·4	+3·4	+2·3	SSW	1	4	10·7	+0·2	-2·9	18	0	7	-1	82	+18	20	465	550	2	حيفا
Gaza	—	—	—	SW	2	3	10·6	+2·3	-1·7	13	-5	5	-3	94	+19	34	448	297	—	غزة

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CAIRO, tomorrow

Time of sunrise 06 36
" " sunset 17 43

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8h to-day

Wednesday 14th February, 1934 ١٩٣٤ الأربعاء ١٤ فبراير

١٩٣٤ -٢-١٣ Barometer and Wind at 8 h. Yesterday. 13 - 2 - 1934

	Pressure Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity At 8 h	Diff. from normal	Rainfall Yesterday	Rainfall Since 1st Sept.	Rainfall Same period last year	
	1013.9	-8.0	-4.0	W	4	1	6.3	-1.7		17		5		72		dr.	48		
	1012.0	-9.6	-5.8	WNW	3	2	10.2	+1.6	-1.4	19	+1	8	-1	67	-8	0	136	127	4
	1011.9	-9.7	-6.0	SW	7	1	10.3	-0.3	-2.8	18	-1	8	-3	57	-15	0	99	162	5
	1013.5	-8.7		SW	5	0	11.0	+1.0		19		7		61		0	86	89	
	1013.6	-8.7	-2.7	SW	5	0	10.8	+0.3	-2.4	20	+1	9	-2	63	-12	0	48	57	3
	1012.8	-7.9		SSW	7	0	10.0	+0.9	—	19	—	8	—	60	—	0	42	81	—
	1013.0	-8.8		SW	3	0	9.9	+0.9	—	20		6		63		0	15	36	
	1013.8	-8.2		SW	2	0	11.0	+2.2	—	19	—	7	—	63	—	0	18	29	
	1014.0	-8.6		SE	6	0	10.3	+0.4	—	20		5		70	—	0	19	17	
	1015.1	-7.5	-3.2	S	2	1	8.2	-1.1	-2.2	21	0	6	-2	65	-10	0	17	21	
	1015.9	-7.5	-3.0	SE	2	1	8.8	-0.8	—	20	0	5	-1	62	—	0	15	19	—
	1016.2	-7.6	-2.1	SSE	3	0	6.6	-2.5	-3.9	19	-1	4	-5	64	-1	0	9	21	—
	1017.8	-7.7	-0.7	WNW	2	0	8.7	+3.3	-0.6	19	-3	—	—	64	-3	0	3	4	—
	1017.0	-7.3		SW	1	0	9.3	+0.2	—	19	—	4	—	44	—	0	dr	—	—
	1019.5	-5.1		—	0	0	6.8	-0.2	—	21	—	1	—	77	—	0	0	—	—
	1018.8	-5.8		—	0	0	4.8	-1.4	—	18		0		48	—	0	dr.	—	—
	1016.4	-7.1	-1.6	S	2	0	15.5	+4.0	+2.4	18	-3	10	0	52	-20	0	4	17	1
	1016.7	-5.5	-0.4	N	2	0	11.6	+3.2	-2.1	19	-3	5	-5	57	-3	0	7	11	2
	1017.5	-6.0		W	4	0	13.0	-1.8	—	20		6	—	25	—	0	0	—	3
	1017.1	-4.9		W	4	0	16.0	-0.6	—	22		12	—	28	—	0	0	—	3
	1016.4	-7.1		SSW	2	0	9.1	-0.5	—	21		5	—	51	—	0	3	—	—
	1018.3	-6.5		SE	9	0	10.5	+0.5	0.0	20	-2	6	-1	51	-23	0	0	—	—
	1018.6	-6.1	-0.6	SW	2	0	9.2	-0.8	-1.4	22	0	4	-3	62	-2	0	0	—	—
	1018.7	-4.9		WSW	2	0	8.3	+0.1	-3.9	21	-4	5	-3	63	+1	—	—	—	—
	1019.0	-4.1	+1.0	—	0	0	9.0	+1.0	-4.5	21	-5	6	-5	46	-1	—	—	—	—
	1019.2	-3.8	+1.2	—	0	0	7.4	-1.6	-4.6	20	-6	5	-4	50	+6	—	—	—	—
	1018.0	-3.9	+2.4	NE	2	0	12.5	+1.5	-4.4	23	-8	4	-9	23	-6	0	0	1	—
	1018.8	+0.9	+4.9	N	3	0	15.5	+0.7	-4.1	27	-5	10	-4	27	+3	0	4	1	—
	1015.9	-2.5	+2.7	NNE	1	0	14.9	+1.3	—	29	—	11	-5	22	-2	0	2	5	—
JORDAN	1016.3	-1.9	+1.5	NW	1	1	20.7	+1.5	-2.0	24	-3	15	-4	51	-13	0	206	102	1
HASSA	1012.8	-1.2	+1.1	N	1	0	18.5	-1.5	-4.1	32	-3	12	-5	67	+10	0	5	11	—
JORDAN	1014.4	-2.7	+1.8	ENE	3	0	17.0	+0.2	-3.9	31	-4	11	-4	11	-18	0	25	13	—
	1012.2	-2.0	+1.2	NNW	2	1	20.6	+0.6	-2.1	34	-3	15	-2	21	-15	0	79	37	—
EL FASHER	1017.1	-3.2	—	NW	1	0	12.0	0.0	-3.7	27	-5	8	-2	28	+1	0	0	8	—
EL OBEIDH	1013.6	-2.4	+1.1	E	5	0	17.2	+0.8	—	29	-6	13	-2	36	—	0	15	12	—
	1015.6	-1.4	+0.8	NNE	3	0	14.0	+0.4	-4.6	28	-4	9	-2	43	+18	0	11	19	—
MAKWAR	1012.6	-2.4	+1.9	NNE	4	0	22.2	+2.0	-2.7	33	-4	17	-2	10	-10	0	154	93	—
WAU	1012.6	-0.9	+2.7	NE	2	0	22.0	+1.0	-4.6	33	-3	17	-2	16	-26	0	105	150	—
JUBA	1011.2	-1.9		NW	1	1	24.7	-0.1	—	35	—	18	—	89	—	0	196	145	—

Upper Wind Observations

	Helwan 7 00 m. Dir. E.of N.	Kms. per hour	Helwan 7 00 m. Dir. E.of N.	Kms. per hour	Helwan 8 15 m. Dir. E.of N.	Kms. per hour	Khartûm h. m. Kms. per hour	Dir. E.of N.
500	66	280	66	280	45	230		
1000	48	300	75	280	40	240		
1500					48	260		
2000					75	260		

General Situation

The depression, which has approached and is now centred near Cyprus, has deepened rapidly. Pressure over Egypt is falling. There is a very steep gradient of pressure from the central to the eastern Mediterranean.

Forecast for 24 hours from noon to-day.

On the coast strong southwest to northwest winds, at times reaching gale force. Inland fresh to strong south to west winds.
Some low cloud.
Rain in the north probable.
Cold and unsettled.
Further outlook: Remaining cold.

التغيرات المنتظر حدوثها في الطقس من ظهر اليوم الى ظهر الغد

رياح سنديه جنوبيه غربيه الى شماليه غربية على الساحل قد تبلغ احيانا درجه العاصفه ورياح مابين الشمالية والشرقيه في الداخل تهب مابين الجنوب والغرب
يظهر بعض السحاب المنخفض ويحتمل المطر في الوجه البحري والطقس بارد ومضطرب
وسيظل باردا فيما بعد ذلك

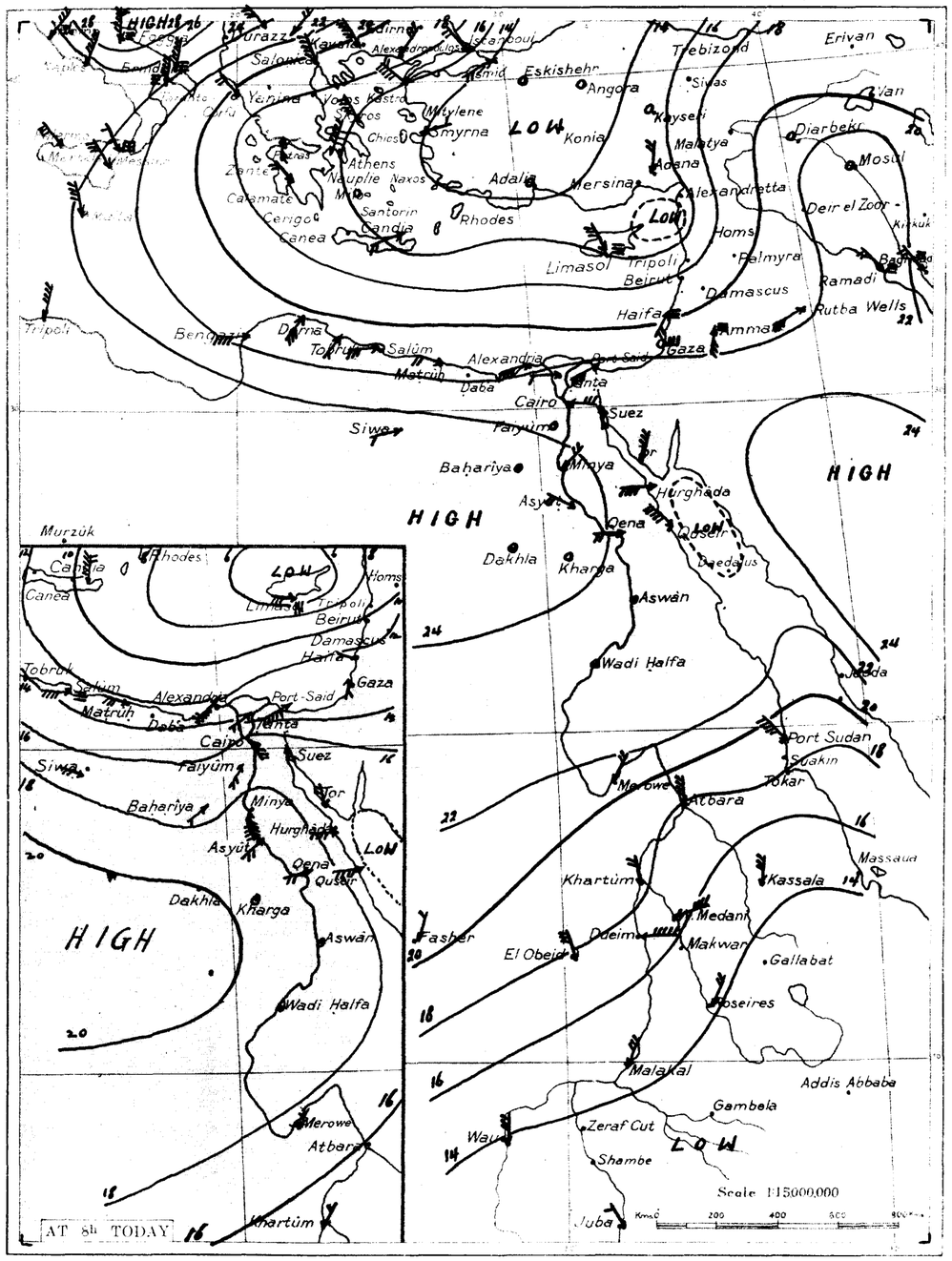
Remarks

	63	-1	10.5	-0.6
	56	-7	9.7	-0.9
	53	-10	9.4	—
	47	-5	8.3	-1.1

Discharges at Aswan (measured by Sluices)

Date	1934	1933
14-2	1098	1354
13-2	1113	1370

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	13-2	13.45	+0.17	13.46	+0.18
Nasser	12-2	5.16	-0.25	5.20	-0.23
Malakal	14-2	10.64	+0.13	10.65	+0.12
Roseires	14-2	11.83	+0.13	11.85	+0.14
Sennar Res	13-2	20.66	—	20.67	—
Khartûm	13-2	10.47	+0.06	10.48	+0.06
Kh. el Gîrba					
Atbara	14-2	10.31	0.00	10.34	+0.02
Kangarti	13-2	133.30	+0.26	133.32	+0.25
Wadi Halfa	14-2	2.54	+0.57	2.57	+0.58
Aswân Res.	14-2	117.17	—	117.15	—
D. S.	14-2	85.80	-0.29	85.84	-0.27
Ed Deim	14-2	17.79	+0.12	17.77	+0.09
Sennar (Offtake)	14-2	15.86	+0.32	15.86	+0.34



WIND VELOCITY

STATE OF SKY

STATE OF SEA

WIND FORCE SHOWN BY NUMBER OF FEATHERS IN BROKEN

RAINFALL PAST 24 HOURS

UPPER WINDS CAIRO

١٩٣٤ -٢-١٣ From Observations taken at 8 h. yesterday. 13 - 2 - 1934

STATION	Barometer Reduced to Sea Level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind Direction	Force	Sky	Temperature At 8 h °C	Change in past 24 hours °C	Diff. from normal °C	Max. °C	Diff. from normal °C	Min. °C	Diff. from normal °C	Humidity At 8 h %	Diff. from normal %	Rainfall Yesterday	Rainfall Since 1st Sept.	Rainfall Same period last year	
Kassala	1014.0	-0.8	+2.3	N	3	0	20.0	+1.7	-2.6	32	-3	16	-1	77	+19	0	5	11	—
Limassol	1016	0	0	NNW	3	1	13	+4	—	—	—	—	—	—	—	Rain	337	—	ليماسول
Haifa	1019.6	+2.2	+4.5	SSW	2	4	14.2	+3.5	+0.6	22	+4	9	+1	75	+11	1	466	553	3
Gaza	—	—	—	—	0	0	9.9	-0.7	-2.5	16	-2	6	-2	79	+4	5	453	300	—

كسلا
حيفا
غزة

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JUN 30 [illegible]
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CAIRO, to-morrow

Time of Sunrise h. 06 m. 35

" " Sunset h. 17 m. 44

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Thursday 15th February, 1934 ١٩٣٤ الخميس ١٥ فبراير

Barometer Reduced to Sea Level Mm.	Change in past 24 hours Mm.	Diff. from normal Mm.	Wind Direction	Force	Sky	Temperature At 8 h. C.	Change in past 24 hours C.	Diff. from normal C.	Max. C.	Diff. from normal C.	Min. C.	Diff. from normal C.	Humidity At 8 h. %	Diff. from normal %	Rainfall Last 24 hours mm.	Total since 1st Oct. mm.	Sea
1012.4	-1.5	-5.4	NW	6	Snow	1.2	-5.1		13		0		96		5	53	
1012.4	+0.4	-5.4	NW	2	0	3.9	-6.3	-7.8	19	+1	3	-6	92	+17	0	136	128	2
1012.2	+0.3	-5.7	SW	7	1	8.6	-1.7	-4.6	17	-2	5	-6	55	-17	0	99	163	5
1013.5	0.0		SSW	4	2	8.6	-2.4		18		4		52		0	86	89	
1012.8	-0.8	-3.4	WSW	5	0	10.5	-0.3	-2.8	19	0	8	-3	50	-25	0	48	57	3
1012.8	0.0		S	5	0	7.2	-2.8	—	18	—	7		58	—	0	42	82	—
1013.0	0.0		SW	1	2	8.8	-1.1		19	—	4		56		0	15	36	
1013.3	-0.5		SW	1	4	9.2	-1.8	—	18	—	3	—	61	—	0	18	29	—
1013.1	-0.9		SE	3	2	9.2	-1.1	—	19		3		63	—	0	19	18	—
1013.8	-1.3	-4.4	SSE	2	3	10.2	+2.0	-0.3	20	-1	7	-1	48	-27	0	17	21	
1014.6	-1.3	-4.2	S	2	4	9.6	+0.8	—	19	-1	6	0	54	—	0	15	19	
1014.3	-1.9	-3.9	SSW	2	4	9.0	+2.4	-1.6	19	-1	8	-1	49	-16	0	9	22	
1018.3	+0.5	-0.1	W	4	0	8.2	-0.5	-1.2	18	-4	—	—	70	+3	0	3	4	
1016.0	-1.0		WSW	3	4	11.0	+1.7	—	19		9		56		0	dy.		
1017.4	-2.1		—	0	0	9.0	+2.2		22		3		71		0	0		
1017.4	-1.4		N	1	0	7.4	+2.6		20		3		43	—	0	dy.		
1013.3	-3.1	-4.6	S	2	4	14.5	-1.0	+1.3	20	-1	12	+2	48	-24	0	4	17	1
1015.4	-1.3	-1.6	NE	3	1	12.2	+0.6	-1.6	20	-2	8	-2	68	+8	0	7	11	2
1016.6	-0.9		W	4	0	14.5	+1.5		21		9		42		0	0		3
1016.0	-1.1		W	3	0	18.0	+2.0		24		11		22		0	0		3
1015.4	-1.0		S	1	4	9.8	+0.7		21		8		52		0	3		
1018.3	0.0		SSE	2	4	10.7	+0.2	+0.1	22	0	7	0	65	-9	0	0		
1017.2	-1.4	-1.9	SW	2	0	11.0	+1.8	+0.3	21	-1	6	-1	63	-1	0	0		
1017.1	-1.6		WSW	2	0	10.0	+1.7	-2.4	21	-4	4	-4	45	-17				
1017.1	-1.9	-0.8	—	0	0	10.7	+1.7	-2.9	21	-5	6	-5	39	-8				
1017.2	-2.0	-0.7	—	0	0	8.4	+1.0	-3.7	22	-5	5	-4	42	-2				
1015.1	-2.9	-0.5	NE	1	0	14.0	+1.5	-3.0	23	-8	6	-7	23	-6	0	0	1	
1016.3	-2.5	+2.5	N	3	0	18.0	+2.5	-1.7	28	-4	11	-3	53	+29	0	4	1	
1013.6	-2.3	+0.4	NNW	1	0	13.4	-1.5	—	30	—	11	-5	27	+3	0	2	5	
1015.5	-0.8	+0.8	NW	2	2	21.5	+0.8	-1.2	25	-2	16	-3	62	-2	0	206	102	2
1012.3	-2.1	-0.3	NE	3	0	18.0	+1.0	-3.0	33	-2	11	-5	16	-12	0	25	13	
1011.1	-1.1	+0.1	NNW	2	1	22.4	+1.8	-0.4	36	-1	15	-2	17	-19	0	79	37	
1013.9	-3.2	—	—	0	0	13.5	+1.5	-2.3	29	-3	10	0	22	-5	0	0	8	
1012.3	-1.3	-0.2	E	4	0	17.4	+0.2		30	-5	13	-2	37		0	15	12	
1012.8	-2.8	-2.0	NE	3	0	15.0	+1.0	-3.7	29	-3	10	-1	39	+14	0	11	19	
1011.0	-1.6	+0.4	NNE	2	0	22.0	-0.2	-3.0	35	-2	18	-1	10	-10	0	154	93	
1009.4	-3.2	-0.5	N	2	0	22.0	0.0	-4.7	35	-1	17	-2	19	-23	0	105	150	
1009.3	-1.9		NW	1	2	25.5	+0.8		38		20		85		0	196	145	

Matruh 7 00 8 30

72 260 45 220
60 250 51 240
66 250 70 240
78 240

General Situation

The depression is now centred between Port Said and Cyprus. Throughout Egypt and the eastern Mediterranean pressure remains low, but west of Egypt the pressure is rising rapidly.

Forecast for 24 hours from noon to-day.

On the coast strong southwesterly winds, at times of gale force, veering tomorrow to northwest.
Inland fresh to strong southwest to west winds.
Much low cloud.
Heavy rain near the coast; scattered showers.
Colder. Remaining unsettled.

التوقعات للمدة ٢٤ ساعة من ظهر يوم الجمعة

رياح جنوبية غربية شديدة تبلغ قوتها العاصفة أحيانا على الساحل ثم تتحول في الغد شمالية غربية باكرا
ورياح بين جنوبية غربية وغربية وبين الشديدة قوة والشديدة في الداخل
يكثر السحاب المنخفض
يتساقط مطر غزير بالقرب من الساحل
وكذلك مطر متقطع في جهات متفرقة
تزداد برودة الطقس ويستمر مضطربا

Remarks

Salum, at 8h snowing.

	Yesterday	Diff. from normal	Max.	Min.
Alexandria	47	-17	8.2	-2.9
Ezbekiya	47	-16	8.7	-2.0
Giza	47	-16	8.8	—
Helwan	47	-5	7.4	-2.0

NOTE. A dash means that figures are not available.

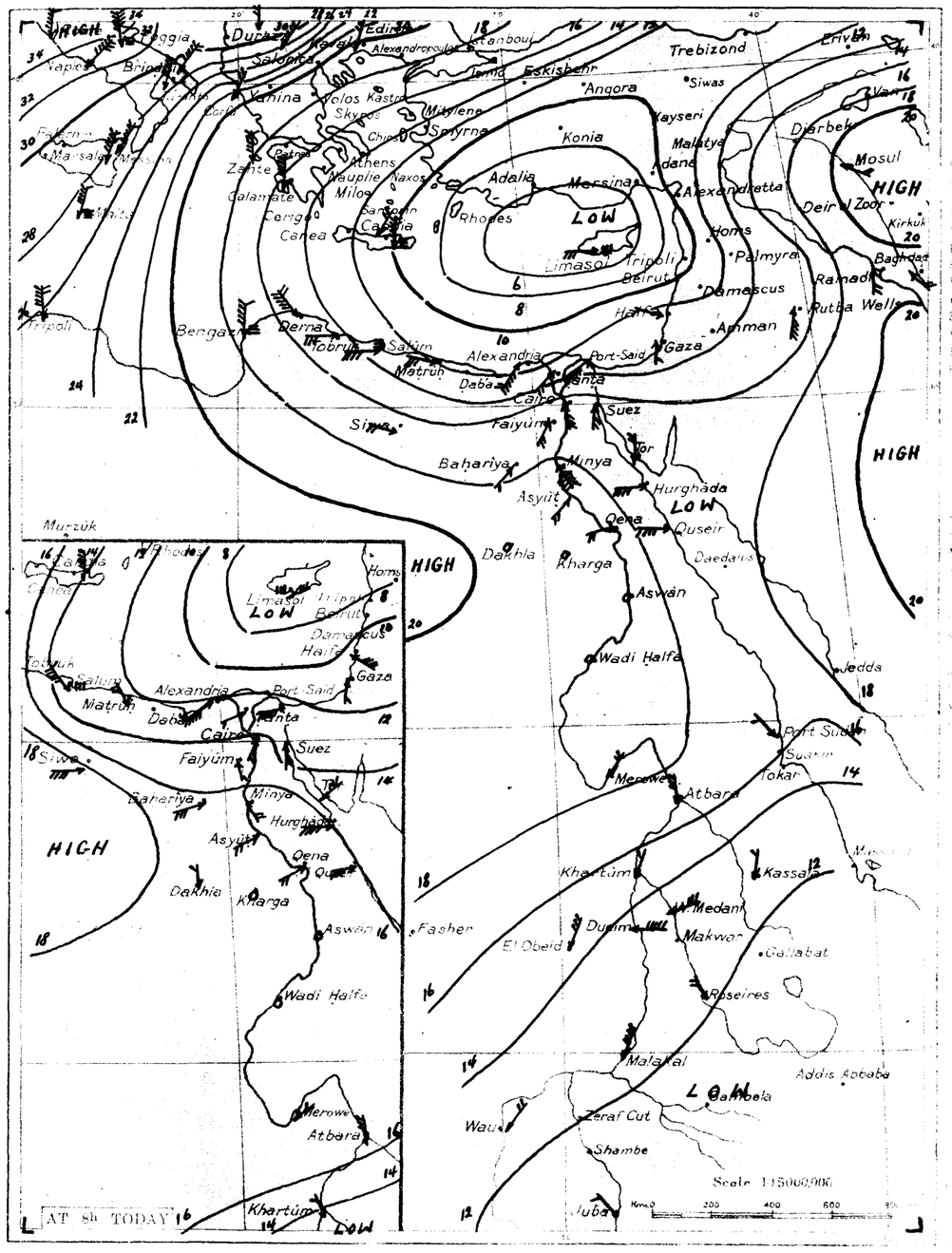
Terms of Subscription to Inland Post P.T. 100 annually. Abroad P.T. 150

Discharges at Aswan measured by sluices m. per sec		
DATE	1934	1933
14-2	1098	1354
13-2	1113	1370

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	14-2	13.46	+0.18	13.45	+0.17
Nasser	13-2	5.15	-0.25	5.16	-0.25
Malakal	15-2	10.42	+0.13	10.64	+0.13
Roseires	15-2	11.81	+0.13	11.83	+0.13
Sennar Res.	13-2	20.66	—	20.67	—
Khartûm	15-2	10.46	+0.07	10.46	+0.06
Kh. el Girba					
Atbara	14-2	10.31	0.00	10.34	+0.02
Kangarti	14-2	133.29	+0.29	133.30	+0.26
Wadi Halfa	15-2	2.55	+0.06	2.54	+0.57
Aswân Res.	14-2	117.17	—	117.15	—
" D.S.	14-2	85.80	-0.29	85.84	-0.27
El Leisi	15-2	17.77	+0.11	17.79	+0.12
Roda (Cairo)	15-2	15.84	+0.29	15.86	+0.32

Printed at the Survey of Egypt 1932, 1933 (revised) 1933 (23/994)

١٩٣٤-٢-١٤ Barometer and Wind at 8 h. Yesterday. 14-2-1934



١٩٣٤-٢-١٤ From Observations taken at 8 h. yesterday 14-2-1934

STATION	Reduced to Sea Level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind Direction	Force	Sky	At 8 h. °C.	Change in past 24 hours °C.	Diff. from normal °C.	Max. °C.	Diff. from normal °C.	Min. °C.	Diff. from normal °C.	At 8 h. %	Diff. from normal %	Rainfall Last 24 hours mm.	Total since 1st Oct. mm.	Sea	
Limassol	1005	-11	-11	W	3	—	12	-1	—	—	—	—	—	—	—	Rain	—	340	—	ليماسول
Haifa	1012.6	-7.0	-2.5	WNW	1	1	16.4	+2.2	+3.7	21	+3	8	0	59	-5	0	466	556	1	حيفا
Gaza	—	—	—	S	1	0	9.4	-0.5	-3.1	19	+1	6	-2	71	-4	0	453	302	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

Time of Sunrise 06 34
Time of Sunset 17.44

Friday 16th February 1934 1352 الجمعه ١٦ فبراير

From Observations taken at 8 h. to-day.

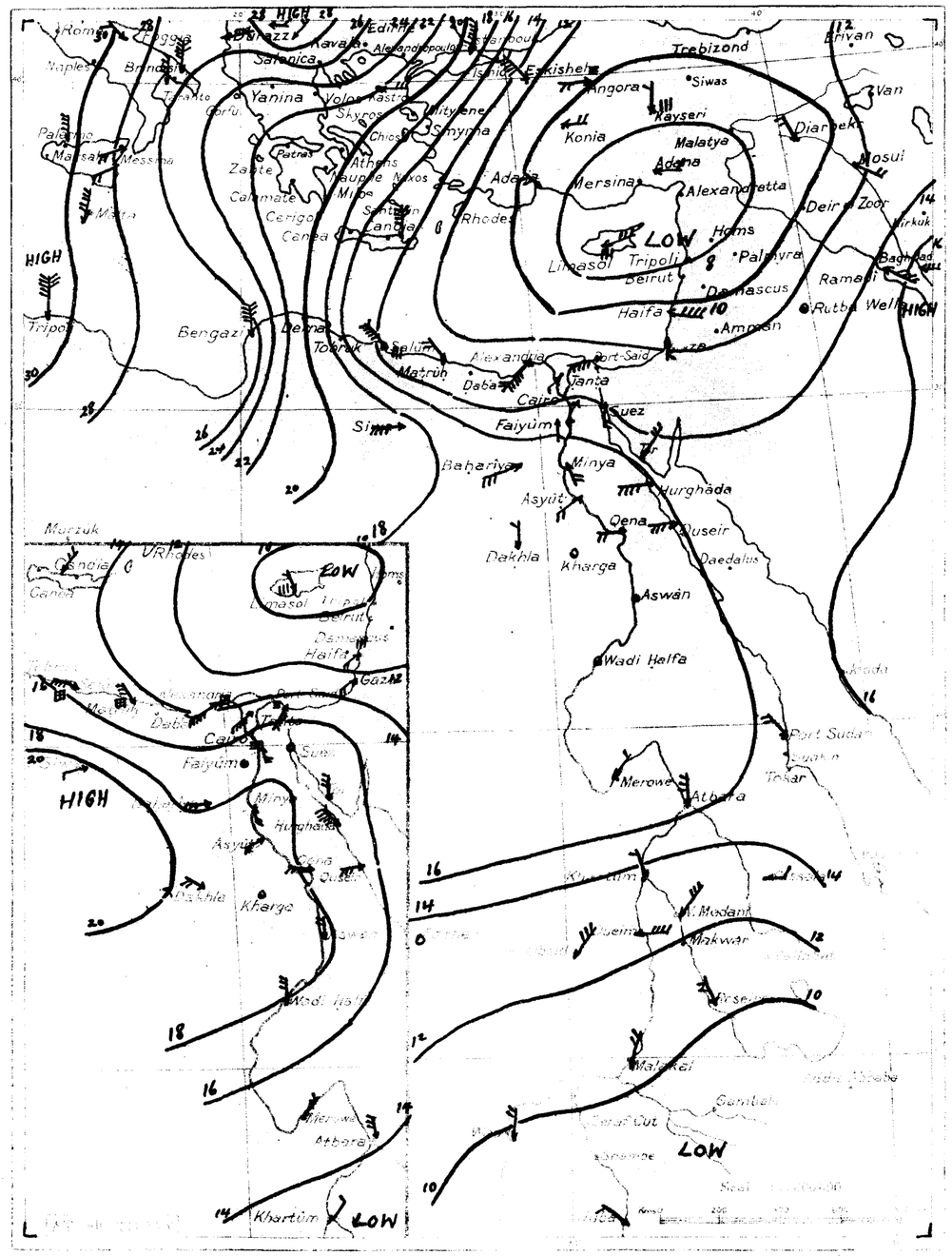
Barometer	Temperature									Humidity				Rainfall				Wind			
1015.4	+3.0	-2.4	WNW	4	1	1.4	+0.2		6		0	85		12	65						
1014.3	+1.9	-3.4	NW	3	1	4.2	+0.3	-7.6	4	-14	2	-7	82	+7	28	164	129	4			
1013.9	+1.7	-3.9	WSW	6	2	5.2	-3.4	-8.0	14	-6	3	-8	84	+12	13	112	164	5			
1014.4	+0.9		SW	6	0	6.5	-2.1		14		3		75		0	86	90				
1014.8	+2.0	-1.3	SSW	5	0	6.1	-4.4	-7.2	14	-5	4	-7	78	+3	dr.	48	58	3			
1014.2	+1.4		WSW	6	0	4.5	-2.7		14		2		79		5	47	83				
1014.8	+1.8		S	3	0	5.0	-3.8		13		2		76		0	15	36				
1015.5	+2.2		SW	5	0	6.0	-3.2		14		1		78		0	18	29				
1015.6	+2.5		SSE	6	0	5.8	-3.4		16		1		78		0	19	18				
1016.2	+2.4	-1.9	S	2	0	4.0	-6.2	-6.6	15	-6	3	-5	73	-2	dr.	17	21				
1016.8	+2.2	-2.0	S	2	0	4.3	-5.3		15	-6	2	-4	76		dr.	15	19				
1017.0	+2.7	-1.2	SSE	2	0	3.4	-5.6	-7.3	16	-4	2	-7	73	+8	dr.	9	22				
1020.2	+1.9	+1.8	WSW	1	0	8.0	-0.2	-1.5	14	-8	5	0	79	+12	0	3	4				
1017.9	+1.9		W	3	0	5.1	-5.9		16		0		57		0	dr.					
1019.1	+1.7		—	0	0	9.0	0.0		24		3		67		0	0					
1019.0	+1.6		WNW	2	0	5.2	-2.2		18		0		57		0	dr.					
1016.4	+3.1	-1.5	—	0	0	8.8	-5.7	-4.4	20	-1	6	-4	63	-9	0	4	17	0			
1016.6	+1.2	-0.4	N	3	0	10.7	-1.5	-3.2	20	-2	9	-1	55	-5	0	7	11	3			
1017.6	+1.0		NW	6	0	11.9	-2.6		22		9		47		0	0		5			
1017.0	+1.0		W	3	0	13.2	-4.8		24		10		31		0	0		2			
1017.4	+2.0		—	0	0	4.3	-5.5		17		1		60		0	3					
1019.0	+0.7		S	2	0	7.5	-3.2	-3.2	17	-5	6	-1	86	+12	0	0					
1018.3	+1.1	-0.8	WSW	2	0	7.8	-3.2	-3.0	20	-3	3	-4	65	+1	0	0					
1017.9	+0.8		WNW	2	0	8.0	-2.0	-4.6	22	-3	5	-3	58	-4							
1018.4	+1.3	+0.6	N	2	0	10.9	+0.2	-2.8	24	-2	9	-2	33	-14							
1017.9	+0.7	+0.1	N	3	0	11.0	+2.6	-1.2	25	-2	8	-1	39	-4							
1014.6	-0.5	-0.9	NE	2	0	15.5	+1.5	-1.5	24	-7	9	-4	22	-7	0	0	1				
1014.3	-2.0	+0.6	N	3	0	19.5	+1.5	-0.3	30	-2	15	0	51	+27	0	4	1				
1012.7	-0.9	-0.5	NE	1	2	17.2	+3.8	—	32	—	13	-3	18	-6	0	2	5				
1012.4	-3.1	-2.3	NW	3	1	22.8	+1.3	+0.1	26	-1	19	0	64	0	0	206	103	3			
1009.5	-3.6	-2.0	N	3	0	21.5	+1.5	-1.3	36	+1	15	-3	70	+14	0	5	11				
1010.7	-1.6	-1.8	ENE	4	0	19.0	+1.0	-2.1	34	-1	12	-4	10	-18	0	25	13				
1007.9	-3.2	-3.0	N	2	1	23.4	+1.0	+0.6	37	0	15	-2	11	-25	0	79	38				
1012.6	-1.3	—	—	0	0	14.0	+0.5	-1.9	31	-1	8	-3	18	-9	0	0	8				
1010.7	-1.6	-1.7	E	4	0	18.6	+1.2		32	-3	16	+1	26		0	15	12				
1011.0	-1.8	-3.8	NNE	5	4	18.0	+3.0	-0.8	30	-2	13	+2	47	+22	0	11	19				
1008.0	-3.0	-2.6	NNE	3	3	22.6	+0.6	-2.5	36	-1	20	+1	9	-11	0	154	93				
1006.6	-2.8	-3.3	NE	2	1	23.3	+1.3	-3.5	37	0	17	-2	24	-18	0	105	151				
1007.6	-1.7		W	1	3	24.4	-1.1		37		20		87		0	196	145				

53	-11	5.9	-5.3			
43	-20	6.3	-4.5			
48	-15	6.2	—			
41	-11	5.8	-3.7			

15-2	1099	1332				
14-2	1098	1354				

Jebel Nasser	16-2	13.46	+0.17	13.45	+0.16
Malaka	15-2	5.15	-0.21	5.15	-0.23
Hosdiree	15-2	10.62	+0.13	10.64	+0.13
Sennar Res	15-2	11.81	+0.13	11.83	+0.13
Khartûm	14-2	20.64	—	20.66	—
Kh. el Gieba	15-2	10.46	+0.07	10.46	+0.06
Atbara	15-2	10.29	-0.01	10.31	0.00
Kongarli	15-2	133.28	+0.31	133.29	+0.29
Wadi Halfa	15-2	2.55	+0.60	2.54	+0.57
Aswân Res	15-2	117.18	—	117.17	—
D.S. el Leis	15-2	85.79	-0.27	85.80	-0.29
Roda (D.S.)	15-2	17.77	+0.11	17.79	+0.12
	15-2	15.84	+0.29	15.86	+0.32

١٩٣٤-٢-١٥ Barometer and Wind at 8 h. Yesterday. 15-2-1934



١٩٣٤-٢-١٥ 15-2-1934

Kassala	1013.1	+0.3	+1.5	E	1	0	20.0	+1.5	-2.7	33	-2	13	-5	64	+7	0	5	11	—		كسلا
Limassol	1007	+2	-9	ENE	3	—	8	-4	—	—	—	—	—	—	—	Rain	—	342	—		ليماسول
Haifa	1011.0	-1.6	-4.0	ESE	4	2	14.8	-1.6	+1.1	21	+2	10	+2	76	+12	0	466	559	3		حيفا
Gaza	—	—	—	S	1	3	10.3	+0.9	-2.3	19	+1	7	-1	60	-15	0	453	305	—		غزة

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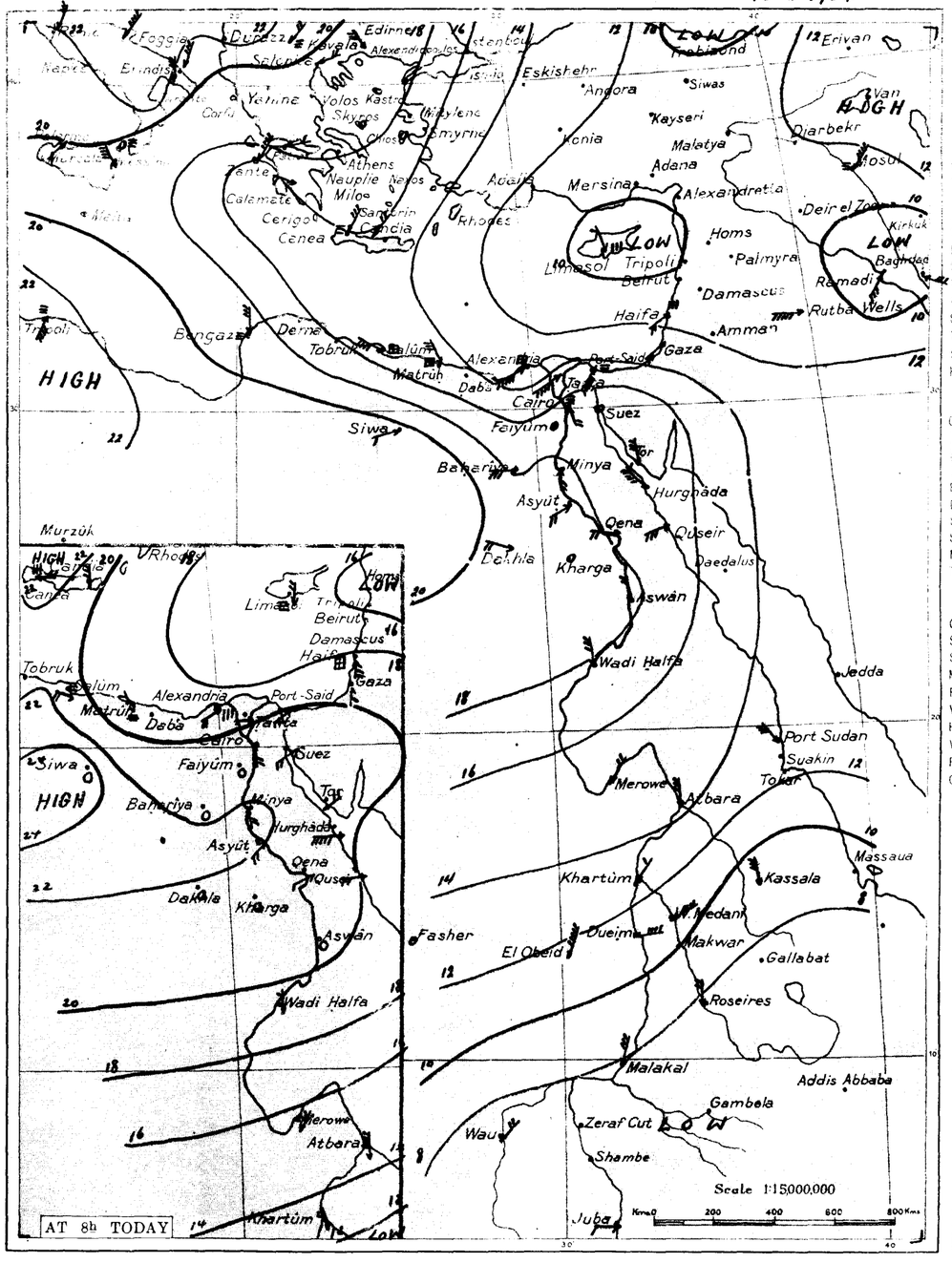
DAILY WEATHER REPORT.

06 33 From Observations taken at 8 h. to-day

17 45 Saturday 17th February, 1934 السبت ١٧ فبراير ١٩٣٤-٢-١٧ Barometer and Wind at 8 h. Yesterday. 16-2-1934

1020.3	+4.9	+2.6	WNW	2	2	3.0	+1.6		10		1		71		dy.	85		
1019.0	+4.7	+1.3	NW	1	5	4.3	+0.1	-7.5	10	-8	3	-6	82	+7	1	165	130	2
1018.6	+4.7	+0.9	WSW	2	3	5.4	+0.2	-7.9	12	-8	3	-8	91	+19	6	118	165	3
1019.8	+5.4		SW	4	0	7.0	+0.5		14		1		69		0	86	91	
1020.2	+5.4	+4.1	SW	3	0	6.7	+0.6	-6.7	14	-5	4	-7	74	-1	0	48	58	2
1018.8	+4.6		SSW	4	2	5.2	+0.7		13		3		74		dy.	47	83	
1019.4	+5.6		S	2	0	4.2	-0.8		14		0		68		0	15	37	
1019.6	+4.1		W	1	0	6.0	0.0		13		1		70		0	18	30	
1020.3	+4.7		SE	2	0	6.4	+0.6		14		—		66		0	19	18	
1020.3	+4.1	+2.2	S	2	0	6.0	+2.0	-4.6	14	-7	3	-5	55	-20	0	17	21	
1021.0	+4.2	+2.3	SE	3	0	6.6	+2.3		14	-7	3	-3	57		0	15	19	
1021.0	+4.0	+2.9	SSE	2	0	5.7	+2.3	-5.1	13	-7	3	-6	44	-21	0	9	22	
1025.1	+4.9	+6.8	—	0	0	1.3	-6.7	-8.3	14	-8	1	-4	60	-7	0	3	4	
1021.8	+3.9		—	0	0	3.4	-1.7		12		-3		60		0	dy.		
1020.8	+1.7		—	0	0	5.2	-3.8		18		-4		71		0	0		
1020.6	+1.6		—	0	0	3.8	-1.4		14		-2		54		0	dy.		
1020.8	+4.4	+3.0	SW	2	0	10.5	+1.7	-2.8	17	-4	8	-2	51	-21	0	4	17	1
1020.3	+3.7	+3.4	ENE	2	0	7.0	-3.7	-7.0	16	-6	5	-5	71	+11	0	7	11	2
1020.2	+2.6		W	5	0	10.0	-1.9		18		4		37		0	0		4
1019.2	+2.2		W	2	0	13.2	0.0		21		8		26		0	0		1
1021.1	+3.7		—	0	0	5.1	+0.8		15		0		54		0	3		
1022.2	+3.2		SSE	2	0	7.5	0.0	-3.3	15	-7	3	-4	56	-18	0	0		
1021.9	+3.6	+2.9	SW	2	0	6.0	-1.8	-4.9	15	-8	1	-6	60	-4	0	0		
1020.8	+2.9		WSW	1	0	5.3	-2.7	-7.4	17	-9	0	-8	46	-15				
1020.3	+1.9	+2.5	—	0	0	7.3	-3.6	-6.6	18	-8	5	-6	45	-2				
1018.3	+0.4	+0.5	N	1	0	8.6	-2.4	-3.7	19	-8	5	-4	33	-10				
1015.0	+0.4	-0.5	NE	2	0	13.5	-2.0	-3.6	21	-10	5	-8	36	+8	0	0	1	
1015.1	+0.8	+1.4	N	4	0	16.3	-3.2	-3.6	29	-3	15	0	57	+34	0	4	1	
1012.0	-0.7	-1.1	NNW	2	0	17.0	-0.2	—	31	—	15	-1	32	+9	0	2	5	
1014.6	+2.2	0.0	NW	6	3	21.0	-1.8	-1.8	26	-1	19	0	74	+10	0	206	103	6
1010.8	+0.1	-1.7	NE	5	0	19.2	+0.2	-2.0	34	-1	14	-2	22	-6	0	25	13	
1006.8	-1.1	-4.1	NNW	2	1	23.0	-0.4	+0.1	37	0	17	0	19	-16	0	79	38	
1009.8	-0.9	-2.5	E	4	1	18.6	0.0		32	-3	15	0	36		0	15	12	
1012.0	+1.0	-2.7	NNW	4	1	15.5	-2.5	-3.4	28	-4	12	+1	42	+17	0	11	19	
1006.8	-1.2	-3.7	NNE	3	0	24.0	+1.4	-1.2	34	-3	19	0	8	-12	0	154	93	
1006.6	0.0	-3.2	N	3	1	23.5	+0.2	-3.3	36	-1	16	-3	13	-29	0	105	151	



WIND VELOCITY

	Kms per hour	Force
Calm	0-1	0
Light air	1-5	1
Light breeze	6-11	2
Gentle	12-19	3
Moderate	20-28	4
Fresh	29-38	5
Strong	39-49	6
Very strong	50-61	7
Gale	62-74	8
Strong gale	75-87	9
Whole gale	88-102	10
Storm	103-117	11
Hurricane over	117	12

STATE OF SKY

Clear	0
1/10 clouded	1
2/10 clouded	2
3/10 clouded	3
Entirely clouded	4
Fog	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROW.

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m.	
5.0 to 9.9 m.m.	
Over 9.9 m.m.	

UPPER WINDS

CAIRO

AT h m

ON

Height (metres)	Kms per hour	Dir. E of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

Upper Wind Observations

Height (metres)	Sollum 7h 00m Kms per hour	Dir. E of N	Kms per hour	Dir. E of N	Helwan 8h 15m Kms per hour	Dir. E of N	Khartûm h m Kms per hour	Dir. E of N
500	18	300			15	210		
1000	17	330			24	250		
1500	24	290			28	250		
2000	34	290			30	260		
3000					31	290		
4000					37	270		
5000								
6000								

The depression, now situated over Syria, has almost filled up. The eastern Mediterranean is a shallow trough of low pressure, and high pressure has formed over western Egypt. There is a depression between Malta and Benghasi.

Forecast for 24 hours from noon to-day

On the coast moderate to fresh west to northwest winds. Inland light to moderate south to west winds. Some low cloud later. Light rain on the coast. Temperature rising slightly, but remaining considerably below normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح ما بين الشمال والشمال الغربي قوية على الساحل قريب من الغرب والجنوب الغربي وارياح ما بين الخفيفة والمعتدلة جنوبية الى غربية في الداخل

يظهر بعض السحاب المنخفض فيما بعد

وتمطر خفيفا على الساحل

وترتفع درجة الحرارة ارتفاعا خفيفا

بل انها تظل دون المعدل بكثير

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	75	+11	6.1	-5.1
Ezbekiya	59	-3	4.7	-6.1
Giza	63	+1	3.9	—
Helwan	51	0	3.7	-5.8

NOTE. A dash means that figures are not available.

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

Remarks

Discharges at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
16-2	1097	1318
15-2	1099	1332

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1934	m.	m.	m.	m.
Juba	16-2	13.46	+0.17	13.45	+0.16
Nasser	15-2	5.15	-0.21	5.15	-0.23
Malakal	16-2	10.60	+0.12	10.62	+0.13
Roseires	16-2	11.80	+0.15	11.81	+0.13
Sennar Res.	16-2	20.60	—	20.62	—
Khartûm	16-2	10.46	+0.08	10.46	+0.07
Kh. el Girba					
Atbara	16-2	10.28	-0.01	10.29	-0.01
Kangarti	15-2	133.28	+0.31	133.29	+0.29
Wadi Halfa	16-2	2.57	+0.64	2.55	+0.66
Aswân Res.	16-2	117.14	—	117.18	—
" D.S.	16-2	85.81	-0.21	85.79	-0.27
El Leisi	17-2	17.73	+0.11	17.75	+0.11
Roda (Cairo)	15-2	15.84	+0.29	15.86	+0.32

١٩٣٤-٢-١٦ From Observations taken at 8 h. yesterday. 16-2-1934

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY At 8 h.	Change in past 24 hours	TEMPERATURE Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h	Diff. from normal	RAINFALL Past 24 hours	Total from Oct. 1 yesterday	Normal from Oct. 1 to yesterday	SEA	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.		
Limassol	1008	+1	-8	NNW	1	4	7	-1	—	—	—	—	—	—	Rain	—	345	—	ليماسول
Haifa	1011.8	+0.8	-3.2	SW	2	3	9.2	-5.6	-4.6	20	+1	5	-3	79	+15	8	474	562	3	حيفا
Gaza	—	—	—	SW	2	7	7.5	-2.8	-5.1	17	-1	4	-4	79	+4	0	453	308	—	غزه

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Printed at the Survey of Egypt, 1932. (12/691) 1933 (33/994)

CAIRO, to-morrow
Time of sunrise 06 h 32 m
" " sunset 17 h 46 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Sunday 18th February, 1934 ١٩٣٤ الأحد ١٨ فبراير

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
SALUM	1016.6	-3.7	-1.1	SW	4	1	8.8	+5.8	—	14	—	7	—	53	—	tr	65	—	—
MATRUH	1017.8	-1.2	+0.2	SW	2	0	6.4	+2.1	-5.5	12	-6	4	-5	73	-2	0	165	131	2
ALEXANDRIA	1018.0	-0.6	+0.4	SSW	1	2	9.5	+4.1	-3.8	15	-5	4	-7	70	-2	2	120	165	2
DAMIETTA	1018.6	-1.2	—	SSW	2	3	8.2	+1.2	—	15	—	4	—	75	—	0	86	92	—
PORT SAID	1017.6	-2.6	+1.6	SW	3	1	9.7	+3.0	-3.7	16	-4	6	-6	65	-10	0	48	59	1
LOWER EGYPT																			
DAMANHUR	1018.3	-0.5	—	WSW	3	2	8.5	+3.3	—	12	—	5	—	83	—	dr	47	84	—
MANSURA	1017.8	-1.6	—	NNE	1	3	7.9	+3.7	—	16	—	4	—	81	—	0	15	37	—
TANTA	1018.2	-1.4	—	—	0	4	8.2	+2.2	—	15	—	5	—	93	—	0	18	30	—
ZAGAZIG	1017.8	-2.5	—	SE	1	4	6.9	+0.5	—	16	—	2	—	88	—	0	19	18	—
CAIRO EZBEKIYA	1017.5	-2.8	-0.5	S	2	1	7.1	+1.1	-3.6	17	-4	4	-4	68	-7	0	17	21	—
CAIRO GIZA	1018.6	-2.4	0.0	SE	2	1	7.3	+0.7	—	16	-5	0	-6	69	—	0	15	19	—
CAIRO HELWAN	1018.4	-2.6	+0.3	ENE	2	0	6.2	+0.5	-4.6	15	-6	4	-5	55	-10	0	9	22	—
W. DESERT																			
SIWA	1019.6	-5.5	+1.3	—	0	0	6.2	+4.9	-3.5	17	-5	1	-5	71	+4	0	3	4	—
BAHARIYA	1019.5	-2.3		N	1	0	5.3	+1.9	—	15	—	-1	—	53	—	0	dr	—	—
KHARGA	1018.4	-2.4		—	0	0	6.3	+1.1	—	18	—	1	—	72	—	0	0	—	—
DAKHLA	1018.4	-2.2		—	0	0	4.8	+1.0	—	17	—	0	—	46	—	0	dr	—	—
RED SEA																			
SUEZ	1018.6	-2.2	+0.8	—	0	0	8.0	-2.5	-5.3	16	-5	6	-4	59	-13	0	4	17	0
TOR	1017.1	-3.2	+0.3	ENE	3	0	5.3	-1.7	-8.8	15	-7	2	-8	66	+6	0	7	11	3
HURGHÂDA	1018.2	-2.0		W	4	0	11.4	+1.4	—	17	—	5	—	38	—	0	0	—	3
QUSEIR	1017.4	-1.8		W	4	0	14.3	+1.1	—	18	—	9	—	40	—	0	0	—	1
UPPER EGYPT																			
FAIYÛM	1019.0	-2.1		SSE	1	0	7.9	+2.8	—	17	—	3	—	64	—	0	3	—	—
MINYA	1019.5	-2.7	—	NNE	2	0	8.3	+0.8	-2.5	15	-7	1	-7	59	-15	—	—	—	—
ASYÛT	1019.4	-2.5	+0.5	WNW	2	0	8.0	+2.0	-3.0	16	-7	1	-6	54	-10	0	0	—	—
QENA	1018.8	-2.0		WSW	2	0	6.3	+1.0	-6.5	19	-7	2	-7	62	+1	—	—	—	—
ASWÂN	1018.3	-2.0	+0.6	—	0	3	8.3	+1.0	-5.7	18	-9	4	-7	34	-12	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1018.2	-0.1	+0.5	N	1	0	9.0	+0.4	-3.4	20	-7	5	-4	29	-14	—	—	—	—
MEROWE	1013.4	-1.6	-2.0	NE	1	0	15.5	+2.1	-1.6	27	-5	8	-5	31	+3	0	0	1	—
ATBARA	1013.4	-1.7	-0.2	NNE	3	0	19.0	+2.7	-1.0	29	-3	15	0	40	+17	0	4	1	—
KHARTÛM	1010.4	-1.6	-2.6	NE	2	0	19.0	+2.0	—	32	—	16	0	22	-1	0	2	5	—
EAST SUDAN																			
PORT SUDAN	1016.3	+1.7	+1.6	NW	5	4	20.5	-0.5	-2.3	23	-4	18	-1	79	+15	0	206	103	5
KASSALA	1008.3	-0.3	-3.0	—	0	0	23.0	+0.5	0.0	34	-2	19	+1	78	+22	0	5	11	—
WAD MEDANI	1009.6	-1.2	-2.8	ENE	3	0	21.2	+2.0	-0.1	34	-1	15	-1	30	+2	0	25	13	—
ROSEIRES	1007.2	-0.4	-3.7	NNE	2	3	23.8	+0.8	+0.8	38	+1	21	+4	34	-1	0	79	38	—
SOUTH SUDAN																			
EL FÂSHER																			
EL DUEIM	1009.4	-0.4	-2.8	E	4	0	20.4	+1.8	—	32	-3	15	0	39	—	0	15	12	—
EL OBEID	1010.3	-1.7	-4.3	NE	3	0	18.0	+2.5	-1.0	30	-2	13	+1	53	+28	0	11	19	—
MALAKÂL	1007.9	+1.1	-2.5	NNE	1	2	22.6	-1.4	-2.7	35	-2	21	+2	22	+2	0	154	93	—
WAU	1007.1	+0.5	-2.7	NNW	2	3	24.0	+0.5	-2.9	37	0	17	-2	20	-22	0	105	151	—
JUBA	1008.3	+2.1		NW	1	2	27.3	+0.1	—	38	—	22	—	66	—	0	196	146	—

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Upper Wind Observations

Height (metres)	Salûm 07h Kms. an hour	Salûm 00m Dir. E. of N.	Matruh 07h Kms. an hour	Matruh 00m Dir. E. of N.	Helwan 08h Kms. an hour	Helwan 15m Dir. E. of N.	Khartûm 06h Kms. an hour	Khartûm 00m Dir. E. of N.
500	28	240	43	250	11	270	68	30
1000			38	230	13	270	35	20
1500			23	260	15	300	39	340
2000			31	250	28	310	35	310
3000					49	250	31	240
4000							42	200
5000							10	250
6000								

General Situation

The Mediterranean depression is approaching and is now situated off Sa'um. The eastern Mediterranean remains an area of low pressure. The high pressure over Egypt is weakening.

Forecast for 24 hours from noon to-day.

On the coast moderate to fresh South to west winds.
Inland moderate southerly winds.
Some low cloud. Unsettled, with light rain probable in the north.
Temperature rising further but still remaining below normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح بين المعتدلة والشديدة نوعا ما جنوبية وغربية
على الساحل - ورياح معتدلة جنوبية في الداخل
يظهر بعض السحاب المنخفض والطقس متقلب
ويحتمل تساقط مطر خفيف في الشمال
تزداد الحرارة ارتفاعا ولكنها تستمر دون المعدل.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	83	+19	7.8	-3.4
Ezbekiya	56	-6	6.1	-4.8
Giza	57	-5	5.9	—
Helwan	37	-14	4.7	-4.8

NOTE. A dash means that figures are not available.

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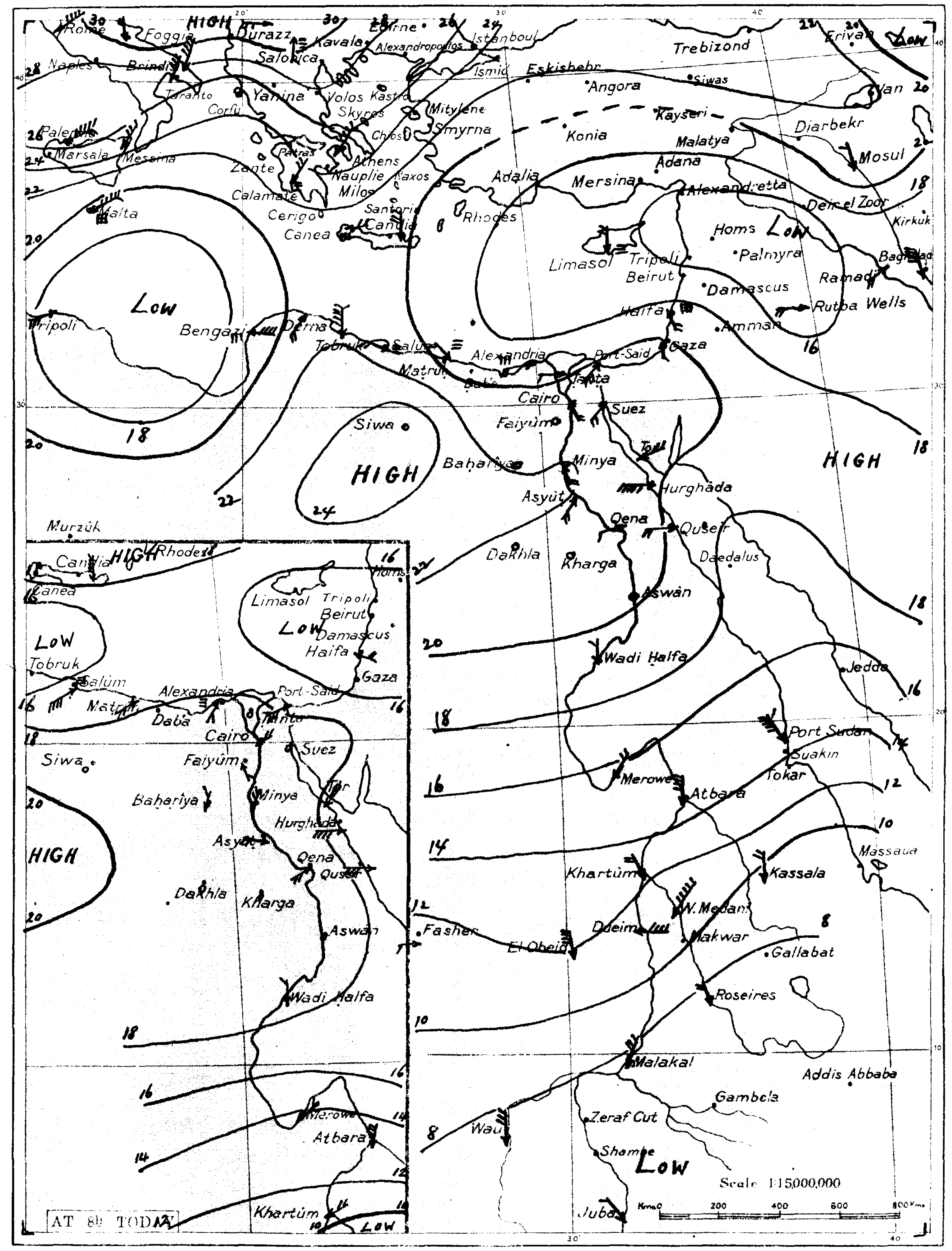
Remarks

Discharges at Aswân measured by sluices m^3 per sec.

DATE	1934	1933
17-2	1075	1306
16-2	1097	1318

GAUGE	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day Reading (m.)	Previous day Diff. from normal (m.)
Juba	17-2	13.46	+0.17	13.46	+0.17
Nasser	17-2	5.11	-0.21	5.14	-0.20
Malakâl	18-2	10.57	+0.12	10.58	+0.12
Roseires	17-2	11.74	+0.15	11.80	+0.15
Sennar Res	17-2	25.56	—	25.60	—
Khartûm	17-2	10.40	+0.03	10.46	+0.08
Kh. el Girba					
Atbara	17-2	10.25	-0.03	10.28	-0.01
Kangarti	17-2	133.17	+0.27	133.24	+0.30
Wadi Halfa	17-2	2.56	+0.65	2.57	+0.64
Aswân Res	17-2	117.17	—	117.14	—
" D.S.	17-2	85.78	-0.20	85.81	-0.21
El Leisi	18-2	17.71	+0.11	17.73	+0.11
Reda (Cairo)	17-2	15.84	+0.29	15.86	+0.31

١٩٣٤-٢-١٧ Barometer and Wind at 8 h. Yesterday. 17-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m
ON

Height (metres)	Kms. an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-١٧ From Observations taken at 8 h. yesterday. 17-2-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
Kassala	1008.6	-0.9	-2.8	N	2	0	22.5	+1.0	-0.4	35	-1	19	+1	83	+27	0	5	11		كسلا
El Fasher	1011.6	-1.0	—	W	1	0	14.0	0.0	-2.0	29	-3	9	-2	28	+2	0	0	8		الفاشر
Juba	1006.2	-1.4	—	NW	1	1	27.2	+2.8	—	38	—	21	—	67	—	0	196	146		جوبا
Limassol	1017	+9	+1	N	2	4	7	0	—	—	—	—	—	—	—	Rain	—	348		ليماسول
Haifa	1018.2	+6.4	+3.3	SSE	2	2	11.7	+2.5	-2.2	16	-3	6	-2	55	-9	26	500	565	4	حيفا
Gaza	—	—	—	S	1	0	7.4	-0.1	-5.3	18	-1	2	-6	70	-4	0	453	310		غزة

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CAIRO, to-morrow
Time of sunrise 06 h 31 m
" " sunset 17 h 47 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Monday 19th February, 1934 ١٩٣٤ الاثنين ١٩ فبراير

	STATION	Barometer: Reduced to Sea level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. At 8 h	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%		m.m.	m.m.	m.m.	
Mediterranean Coast	SALUM	1019.4	+2.8	+1.8	NW	3	5	5.8	-3.0	—	15	—	4	—	97	—	1	66	—	—
	MATRUH	1017.9	+0.1	+0.3	WNW	1	2	7.2	+0.8	-4.8	15	-3	5	-4	77	+2	0	165	132	2
	ALEXANDRIA	1017.6	-0.4	+0.1	SSW	2	2	11.6	+2.1	-1.8	16	-4	7	-4	75	+3	2	122	166	3
	DAMIETTA	1018.0	-0.6	—	WSW	2	0	10.0	+1.8	—	17	—	4	—	68	—	1	87	93	—
	PORT SAID	1017.5	-0.1	+1.5	WSW	2	1	11.1	+1.4	-2.4	17	-3	7	-5	67	-7	tr.	48	59	2
Lower Egypt	DAMANHUR	1016.6	-1.7	—	SSW	4	0	7.5	-1.0	—	17	—	4	—	90	—	1	48	85	—
	MANSURA	1017.2	-0.6	—	NNE	1	0	7.7	-0.2	—	16	—	4	—	73	—	dr.	15	38	—
	TANTA	1017.8	-0.4	—	SW	1	0	8.0	-0.2	—	16	—	3	—	79	—	1	19	31	—
	ZAGAZIG	1018.2	+0.2	—	SE	2	0	8.3	+1.4	—	16	—	3	—	67	—	dr.	19	19	—
Cairo	EZBEKIYA	1018.2	+0.7	+0.3	S	1	0	8.7	+1.6	-2.1	16	-5	6	-2	49	-26	0	17	22	—
	GIZA	1019.0	+0.4	+0.4	SE	1	0	9.3	+2.0	—	16	-5	2	-4	53	—	0	15	20	—
	HELWAN	1018.8	+0.4	+0.8	ESE	2	0	9.0	+2.8	-1.9	16	-5	5	-4	40	-25	0	9	22	—
W. Desert	SIWA	1021.0	+1.4	+2.8	—	0	0	5.6	-0.6	-4.3	19	-3	2	-4	64	-3	0	3	4	—
	BAHARIYA	1019.2	-0.3		—	0	0	9.8	+4.5	—	18	—	5	—	39	—	0	dr.	—	—
	KHARGA	1017.9	-0.5		—	0	0	11.6	+5.3	—	20	—	5	—	67	—	0	0	—	—
	DAKHLA	1017.5	-0.9		NW	1	0	6.4	+1.6	—	20	—	2	—	48	—	0	dr.	—	—
Red Sea	SUEZ	1018.2	-0.4	+0.5	S	2	0	12.0	+4.0	-1.4	16	-5	7	-3	65	-7	0	4	17	1
	TOR	1017.4	+0.3	+0.6	N	1	2	11.7	+6.4	-2.5	17	-5	5	-5	62	+2	0	7	11	1
	HURGHADA	1019.0	+0.8		W	4	0	13.1	+1.7	—	19	—	7	—	37	—	0	0	—	3
	QUSEIR																			
Upper Egypt	FAIYUM	1018.7	-0.3		—	0	1	10.0	+2.1	—	18	—	3	—	42	—	0	3	—	—
	MINYA	1019.4	-0.1		NNE	3	2	10.0	+1.7	-0.9	17	-5	5	-3	62	-11	0	0	—	—
	ASYUT	1019.0	-0.4	+0.2	SSW	2	2	8.5	+0.5	-2.6	18	-5	4	-3	60	-3	0	0	—	—
	QENA	1018.3	-0.5		WSW	2	0	7.7	+1.4	-5.1	20	-6	3	-6	55	-6	—	—	—	—
	ASWAN	1017.6	-0.7	0.0	N	1	0	10.0	+1.7	-4.2	21	-6	6	-5	35	-11	—	—	—	—
Northern Sudan	WADI HALFA	1016.4	-1.8	-1.2	NE	1	0	10.0	+1.0	-2.6	23	-4	6	-3	30	-12	—	—	—	—
	MEROWE	1014.0	+0.6	-1.3	NE	1	0	16.5	+1.0	-0.7	27	-5	8	-5	12	-16	0	0	1	—
	ATBARA	1013.5	+0.1	-0.1	NNE	2	0	19.4	+0.4	-0.7	31	-1	15	0	47	+24	0	4	1	—
	KHARTUM	1011.0	+0.6	-1.9	NNW	2	0	18.5	-0.5	—	33	—	16	0	32	+9	0	2	5	—
East Sudan	PORT SUDAN	1016.0	-0.3	+1.5	N	5	4	22.0	+1.5	-0.8	24	-3	20	+1	71	+7	0	206	103	5
	KASSALA																			
	WAD MEDANI	1009.5	-0.1	-2.8	E	3	0	22.8	+1.6	+1.3	36	0	16	0	46	+19	0	25	13	—
	ROSEIRES	1007.9	+0.7	-2.9	NNW	2	1	25.4	+1.6	+2.3	38	+1	19	+2	32	-3	0	79	38	—
South Sudan	EL FASHER																			
	EL DUEIM	1009.8	+0.4	-2.3	E	4	0	21.0	+0.6	—	34	-1	17	+2	43	—	0	15	12	—
	EL OBEID	1011.0	+0.7	-3.5	NNW	4	1	20.0	+2.0	+0.9	32	0	14	+2	47	+23	0	11	19	—
	MALAKAL	1009.3	+1.4	-1.1	—	0	4	24.9	+2.3	-0.5	37	0	21	+2	31	+11	0	154	93	—
	WAU	1008.2	+1.1	-1.6	SE	2	2	24.3	+0.3	-2.7	37	0	19	0	54	+12	0	105	152	—
	JUBA	1009.1	+0.8	—	SW	1	1	25.3	-2.0	—	39	—	18	—	79	—	0	196	146	—

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Upper Wind Observations

Height (metres)	Salum 7h 00m Kms an hour	Dir. E. of N.	Matruh 7h 00m Kms an hour	Dir. E. of N.	Helwan 8h 15m Kms an hour	Dir. E. of N.	Khartum 6h 00m Kms an hour	Dir. E. of N.
500	5	280	18	300	12	250	43	30
1000	5	200	28	290	21	250	26	20
1500	1	250	52	260	31	260	32	320
2000			28	260	42	270	31	290
3000					61	270	31	250
4000								
5000								
6000								

General Situation

The depression is now approaching Cyprus; pressure over Egypt is again slowly rising.

Forecast for 24 hours from noon to-day.

On the coast moderate southwest winds veering to west and northwest tomorrow.
Inland moderate winds between south and west.
Some low cloud later.
Further light rain in the north.
Remaining cool.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدله جنوبية غربية على الساحل
تتحول الى الغرب والشمال الغربي غدا
ورياح معتدله ما بين الجنوب والغرب
في الداخل
ويظهر بعض السحاب المنخفض
ويمطر خفيفا في الوجه البحري
ويظل الطقس باردا

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	63	-1	8.3	-3.0
Ezbekiya	62	0	7.4	-3.6
Giza	65	+3	7.1	—
Helwan	43	-8	6.1	-3.4

NOTE A dash means that figures are not available.

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

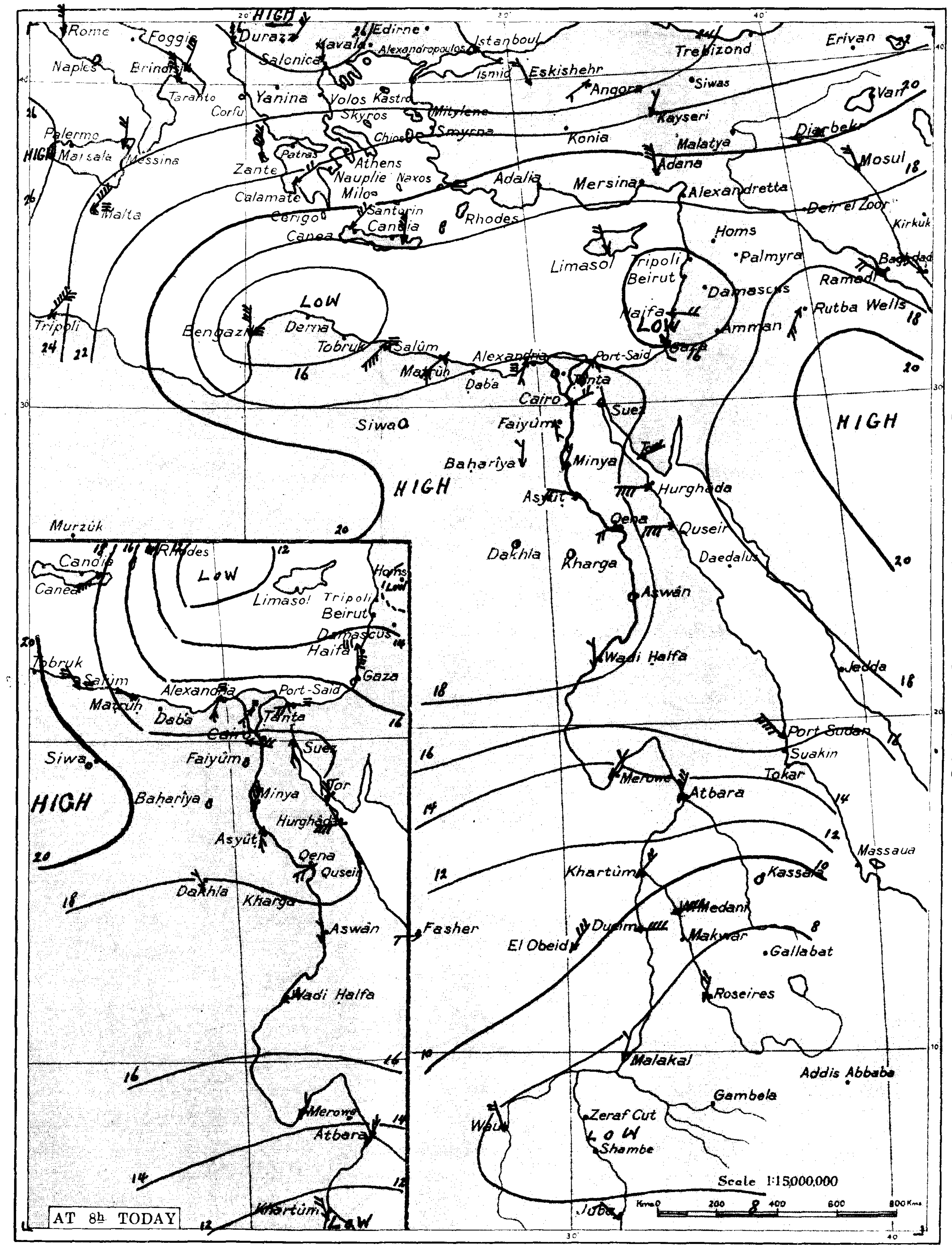
Remarks

Discharges at Aswan measured by sluices m.³ per sec. DATE	1934	1933
18-2	1062	1306
17-2	1075	1306

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	18-2	13.44	+0.15	13.46	+0.17
Nasser	18-2	5.10	-0.20	5.11	-0.21
Malakal	18-2	10.57	+0.12	10.58	+0.12
Roseires	19-2	11.78	+0.15	11.78	+0.14
Sennar Res.	18-2	20.53	—	20.56	—
Khartum	18-2	10.39	+0.03	10.40	+0.03
Kh. el Girba					
Atbara	18-2	10.25	-0.02	10.25	-0.03
Kangarti	18-2	133.08	+0.21	133.17	+0.27
Wadi Halfa	19-2	2.46	+0.58	2.50	+0.61
Aswan Res.	18-2	117.18	—	117.17	—
" D.S.	18-2	85.75	-0.21	85.78	-0.20
El Leisi	19-2	17.70	+0.13	17.71	+0.11
Roda (Cairo)	18-2	15.84	+0.29	15.84	+0.29

1933 (33/994)

١٩٣٤-٢-١٨ Barometer and Wind at 8 h. Yesterday. 18-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO
AT h m
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-١٨ From Observations taken at 8 h. yesterday. 18-2-1934

STATION	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	SKY	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA	مرصد
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%		m.m.	m.m.	m.m.		
El Fasher	1011.6	0.0	—	W	1	0	13.5	-0.5	-2.6	29	-3	10	-1	27	+1	0	0	8	—	الفاشر
Limassol	1017	0	+1	NNW	2	0	8	+1	—	—	—	—	—	—	—	0	—	351	—	ليماسول
Haifa	1015.2	-3.0	+0.3	ESE	2	1	10.2	-1.5	-3.8	19	0	5	-3	72	+8	0	500	568	5	حيفا
Gaza	—	—	—	SSE	1	0	8.2	+0.8	-4.6	16	-3	1	-7	71	-3	0	453	313	—	غزه

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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

06 30 — From Observations taken at 8 h. to-day

17 48 — Tuesday 20th February, 1934 — الثلاثاء ٢٠ فبراير

1023.8	+4.4	+6.2	NW	3	2	5.8	6.0		12		4		87		3	69		
1022.4	+4.5	+4.9	NW	3	5	7.6	+0.4	-4.4	13	-5	6	-3	72	-3	dr.	165	133	3
1021.9	+4.3	+4.4	WSW	2	4	9.4	-2.2	-4.0	15	-5	7	-4	86	+14	6	128	167	2
1021.5	+3.5		SW	3	0	8.8	-1.2		17		4		78		1	88	93	
1021.8	+4.3	+5.9	SSW	4	0	9.7	-1.4	-3.9	18	-2	7	-5	75	+1	4	52	59	2
1021.5	+4.9		S	4	3	7.0	-0.5		17		5		74		dr.	48	86	
1021.5	+4.3		SSW	2	2	8.6	+0.9		18		4		78		dr.	15	38	
1021.9	+4.1		SW	1	0	9.0	+1.0		15		3		76		0	19	31	
1022.3	+4.1		SSW	2	0	8.4	+0.1		19		2		77		0	19	19	
1022.0	+3.8	+4.1	—	0	0	8.0	-0.7	-2.9	19	-2	5	-3	75	0	0	17	22	
1023.0	+4.0	+4.5	—	0	8	7.3	-2.0		19	-2	1	-5	82		0	15	20	
1022.6	+3.8	+4.7	NNW	1	0	7.9	-1.1	-3.1	18	-3	5	-4	64	-1	0	9	22	
1026.8	+5.8	+8.7	W	1	0	6.0	+0.4	-4.0	17	-5	2	-4	76	+10	0	3	4	
1024.6	+5.4		N	1	0	7.2	-2.6		19		2		74		0	dr.		
1023.9	+6.0		—	0	0	9.7	-1.9		23		3		65		0	0		
1023.6	+6.1		W	2	0	8.4	+2.0		20		3		52		0	dr.		
1022.3	+4.1	+4.6	NE	1	0	8.8	-3.2	-4.6	19	-2	6	-5	63	-9	0	4	17	1
1021.9	+4.5	+5.2	ENE	3	0	9.8	-1.9	-4.5	20	-2	5	-5	46	-14	0	7	11	3
1021.5	+2.5		WNW	5	0	13.6	+0.5		20		5		34		0	0		4
1020.0	—		NW	3	0	17.8	—		21		13		20		0	0		2
1022.7	+4.0		—	0	0	9.8	-0.2		20		3		62		0	3		
1025.2	+6.0		N	2	0	8.5	-1.5	-2.5	20	-2	3	-5	56	-17	0	0		
1023.2	+4.2	+4.5	WNW	3	0	8.8	+0.3	-2.4	22	-1	5	-3	48	-15	0	0		
1021.4	+3.1		WSW	2	0	9.0	+1.3	-4.0	22	-4	4	-5	51	-9				
1020.3	+2.7	+2.7	NNE	2	0	10.8	+0.8	-3.5	24	-3	8	-3	32	-14				
1019.6	+3.2	+2.1	N	3	0	11.2	+1.2	-1.5	24	-3	5	-4	26	-16				
1017.2	+3.2	+2.0	NE	2	0	15.5	-1.0	-1.8	28	-4	10	-3	15	-13	0	0	1	
1014.3	+0.8	+0.8	NNW	3	0	20.5	+1.1	+0.3	30	-2	15	0	45	+23	0	4	1	
1014.6	+3.6	+1.8	NNW	1	0	18.4	-0.1	—	35	—	16	0	26	+3	0	2	5	
1017.8	+1.8	+3.4	N	4	1	22.1	+0.1	-0.8	26	-1	18	-1	73	+9	0	206	103	4
1010.0	+1.3	-1.1	SE	1	0	24.5	+0.5	+1.2	36	0	17	-1	68	+13	0	5	11	
1012.7	+3.2	+0.5	NE	3	0	21.0	-1.8	-0.7	37	+1	15	-1	14	-13	0	25	13	
1010.4	+2.5	-0.3	NNW	2	1	26.2	+0.8	+3.0	39	+2	20	+3	23	-11	0	79	38	
1012.2	+2.4	+0.2	E	5	0	20.4	-0.6		34	-1	17	+2	39		0	15	12	
1014.3	+3.3	-0.1	NNW	4	0	17.2	-2.8	-2.0	34	+2	13	+1	15	-9	0	11	19	
1011.0	+1.7	+0.7	NNE	1	0	24.2	-0.7	-1.3	34	-3	19	0	19	-1	dr.	154	93	
1009.9	+1.7	+0.2	SSE	1	1	25.0	+0.7	-2.0	37	0	19	0	34	-8	0	105	152	
1010.0	+0.9		SW	1	0	27.5	+2.2		40		22		69		0	196	146	

Malvah

7 00		7 00		8 15		6 00	
50	290	38	290	12	290	45	20
20	330	36	300	20	270	72	30
24	330	34	290	27	280	24	0
39	320			48	270	24	290
26	320			42	250	18	250
				75	250		

The depression, which is now centred near the coast of Syria, is moving east and is filling up. High pressure has formed over western Egypt.

Forecast for 24 hours from noon to-day.

Moderate west to northwest winds.
Some low cloud.
Further light rain near the coast.
Little change in temperature.

التقديرات المتوقعة لما في الطقس من ٢٤ ساعة بدءا من الظهر

رياح معتدلة بين غربية وشمالية غربية
يظهر بعض السحاب المنخفض
يتساقط مطر خفيف آخر بالقرب من الساحل
ولا تغير درجة الحرارة إلا قليلا

STATION	Mean Pressure	Mean Temperature	Mean Humidity	Mean Wind
Alexandria	66	+2	8.7	-2.8
Ezbekiyah	55	-7	7.6	-3.5
Giza	53	-9	7.9	—
Helwan	45	-6	6.9	-2.7

NOTE A cash means that figures are not available.

Terms of Subscription on inland Post P.T. 100 per annum
Abroad P.T. 15

Remarks

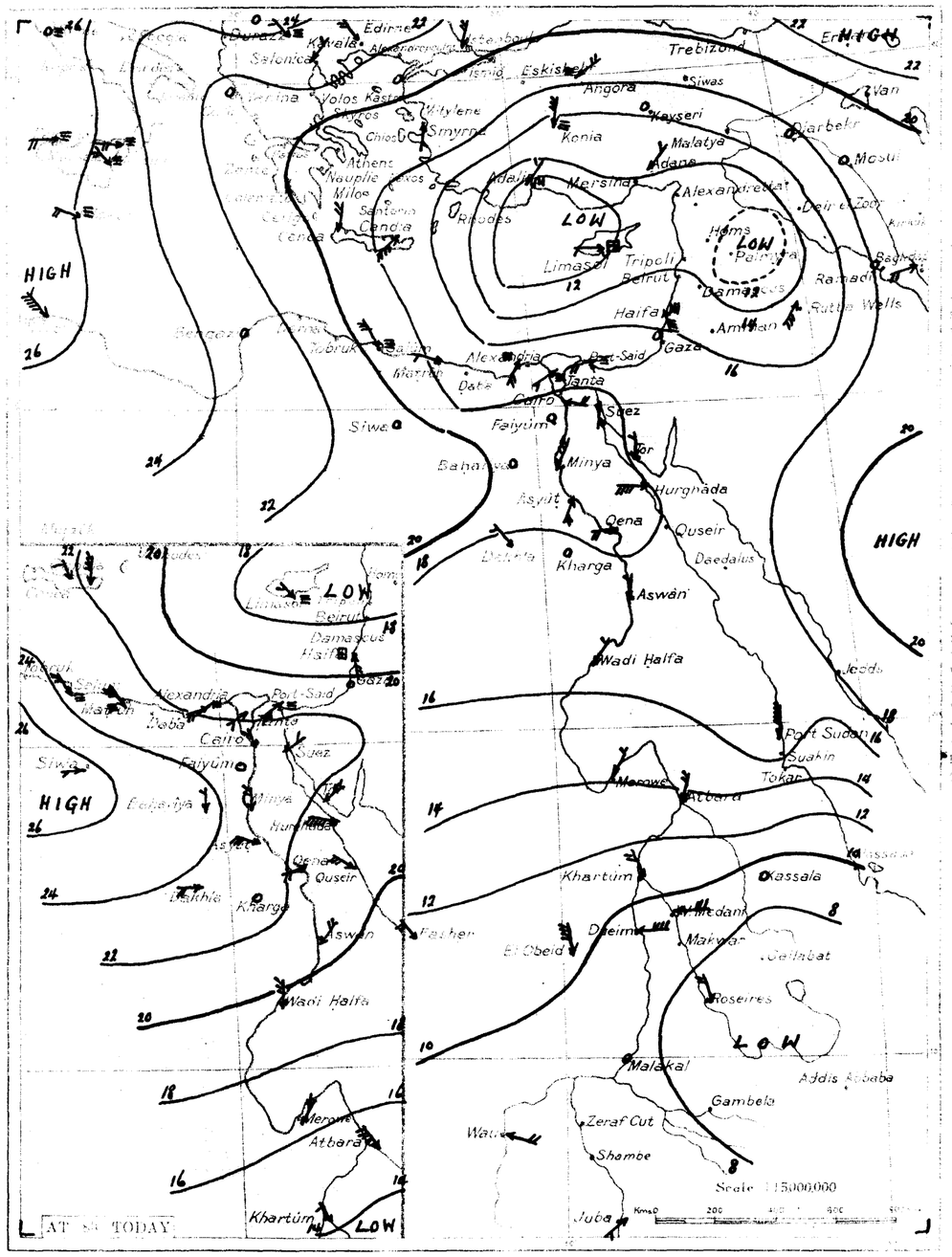
Discharges at Aswan measured by Survey Department

DATE	1934	1933
19-2	1048	1306
18-2	1062	1306

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Jubo	19-2	13.44	+0.15	13.44	+0.15
Nasser	19-2	5.12	-0.16	5.10	-0.20
Malakal	20-2	10.55	+0.12	10.56	+0.12
Roseires	20-2	11.80	+0.17	11.78	+0.15
Sennar Res.	19-2	20.51	—	20.53	—
Khartûm	19-2	10.39	+0.05	10.39	+0.03
Kh. el Girba					
Atbara	19-2	10.24	-0.02	10.25	-0.02
Kangarti	19-2	133.02	+0.17	133.08	+0.21
Wadi Halfa	20-2	2.43	+0.56	2.46	+0.58
Aswân Res.	19-2	117.18	—	117.18	—
D. S.	19-2	85.72	-0.20	85.75	-0.21
El Leisi	20-2	17.67	+0.12	17.70	+0.13
Roda (Cairo)	20-2	15.82	+0.27	15.82	+0.27

Printed at the Survey of Egypt (Mapping Section) 1933 (33/994)

١٩٣٤-٢-١٩ Barometer and Wind at 8 h. Yesterday. 19-2-1934



١٩٣٤-٢-١٩ From Observations taken at 8 h. yesterday. 19-2-1934

STATION	Barometer Reduced to Sea Level m.b	Barometer Change in past 24 hours m.b	Barometer Diff. from normal m.b	Wind Direction	Wind Force	Sky	Temperature At 8 h. °C	Temperature Change in past 24 hours °C	Temperature Diff. from normal °C	Temperature °C	Temperature Diff. from normal °C	Temperature °C	Temperature Diff. from normal °C	Humidity At 8 h. %	Humidity Diff. from normal %	Rainfall 24 hours m.m	Rainfall Since 1st Sept. m.m	Rainfall Same date last year m.m	
Kassala	1008.7	+0.4	-2.5	—	0	0	24.0	+1.0	+0.9	35	-1	19	+1	75	+20	0	5	11	—
El Fashey	1011.6	0.0	—	NW	2	2	15.0	+1.5	-1.2	32	0	13	+2	21	-5	0	0	8	—
Limassol	1012	-5	-4	W	1	—	8	0	—	—	—	—	—	—	—	Rain	—	354	—
Haifa	1015.0	-0.2	+0.2	SSE	4	4	10.0	-0.2	-4.1	21	+2	7	-2	83	+19	9	509	571	5
Gaza	—	—	—	—	0	0	9.1	+0.9	-3.8	17	-2	3	-5	68	-6	0	453	316	—

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CAIRO, to-morrow

Time of sunrise 06 h 29 m

" " sunset 17 h 48 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day

Wednesday 21st February, 1934 ١٩٣٤ الاربعاء ٢١ فبراير

STATIONS	Barometer Reduced to Sea Level (mm)	Diff. from yesterday	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (mm)	Total from Oct. 1st yesterday	Normal from Oct. 1st yesterday	Sea
[illegible]	1025.0	+1.2	+7.4	W	4	2	4.7	−1.1		13		3		81		1	70		
[illegible]	1023.5	+1.1	+6.0	NW	2	5	8.2	+0.6	−3.8	14	−4	6	−3	75	0	2	167	134	3
[illegible]	1023.5	+1.6	+6.1	SW	2	2	8.5	−0.9	−5.0	15	−5	7	−4	93	+21	7	135	168	2
[illegible]	1022.8	+1.3		SW	3	1	11.8	+3.0		17		6		75		5	93	94	
[illegible]	1021.5	−0.3	+5.7	WNW	3	3	11.1	+1.4	−2.6	17	−3	9	−3	80	+6	tr.	52	60	3
[illegible]	1023.5	+2.0		SSW	4	1	9.8	+2.8		16		6		79		1	49	87	
[illegible]	1022.6	+1.1		NNW	1	0	9.5	+0.9		18		5		80		0	15	39	
[illegible]	1023.1	+1.2		—	0	0	9.2	+0.2		16		4		84		0	19	32	
[illegible]	1023.4	+1.1		ENE	1	0	9.4	+1.0		18		2		80		0	19	19	
[illegible]	1023.5	+1.5	+5.7	SSE	1	1	8.0	0.0	−3.0	18	−4	6	−3	79	+5	0	17	22	
[illegible]	1024.7	+1.7	+6.3	ESE	1	1	7.4	+0.1		18	−3	3	−3	86		0	15	20	
[illegible]	1024.4	+1.8	+6.5	ESE	1	0	7.9	0.0	−3.2	17	−4	5	−4	75	+10	0	9	23	
[illegible]	1031.4	+4.6	+13.5	—	0	0	6.7	+0.7	−3.5	17	−5	2	−4	64	−2	0	3	4	
[illegible]	1026.4	+1.8		—	0	0	6.4	−0.8		16		1		64		0	dr.		
[illegible]	1024.8	+0.9		—	0	0	9.4	−0.3		22		4		78		0	0		
[illegible]	1025.5	+1.9		WNW	2	0	7.4	−1.0		17		2		57		0	dr.		
SUEZ	1023.6	+1.3	+6.0	N	2	0	9.5	+0.7	−4.0	20	−1	7	−4	80	+8	0	4	17	1
TOR	1021.2	−0.7	+4.6	NW	5	0	14.0	+4.2	−0.5	18	−4	10	0	58	−2	0	7	11	5
HURGHADA	1022.6	+1.1		WNW	6	0	14.6	+1.0		20		8		52		0	0		5
QUSEIR	1021.4	+1.4		NNW	5	0	15.9	−1.9		21		11		32		0	0		4
[illegible]	1024.6	+1.9		SW	1	0	9.3	−0.5		19		5		67		0	3		
[illegible]	1025.6	+0.4		NW	2	0	9.5	+1.0	−1.6	18	−4	4	−4	70	−3	0	0		
[illegible]	1025.0	+1.8	+6.4	WNW	3	0	8.0	−0.8	−3.3	19	−4	4	−4	65	+2	0	0		
[illegible]	1023.2	+1.8		WNW	2	0	8.0	−1.0	−5.2	23	−3	4	−5	59	−1				
ASWAN	1022.6	+2.3	+5.1	NNW	3	3	12.0	+1.2	−2.5	22	−5	8	−3	33	−12				
WADI HALFA	1022.3	+2.7	+4.9	N	2	0	9.8	−1.4	−3.1	23	−4	6	−3	31	−11				
MEROWE	1018.6	+1.4	+3.5	NE	2	0	15.0	−0.5	−2.4	30	−2	9	−4	18	−10	0	0	1	
ATBARA	1015.2	+0.9	+1.7	N	4	0	19.6	−0.9	−0.7	31	−1	17	+2	37	+15	0	4	1	
KHARTÛM	1015.2	+0.6	+2.4	NNW	3	1	17.0	−1.4	—	32	—	16	0	30	+7	0	2	5	
PORT SUDAN	1017.8	0.0	+3.5	NW	3	2	21.5	−0.6	−1.4	26	−1	18	−1	71	+7	0	206	104	3
KASSALA	1010.6	+0.6	−0.4	—	0	0	23.0	−1.5	−0.4	35	−1	18	0	74	+19	0	5	11	
WAD MEDANI	1012.7	0.0	+0.6	NNE	4	0	21.0	0.0	−0.8	36	0	15	−1	14	−13	0	25	13	
FOSHORES	1010.6	+0.2	−0.1	NNW	2	1	23.4	−2.8	0.0	38	+1	19	+2	23	−11	0	79	38	
EL FASHER																			
EL DUEIM	1012.8	+0.6	+0.8	E	5	0	19.6	−0.8	—	33	−2	17	+2	23	—	0	15	12	
EL OBEID	1015.1	+0.8	+0.8	NNW	4	0	17.0	−0.2	−2.3	31	−1	14	+2	18	−6	0	11	19	
MALAKAL	1010.7	−0.3	+0.5	NNE	3	0	25.0	+0.8	−0.6	37	0	20	+1	9	−11	0	154	93	
WAU	1010.6	+0.9	+0.8	N	1	0	24.5	−0.5	−2.5	37	0	20	+1	18	−24	0	105	152	
JUBA	1010.4	+0.4	—	NW	1	1	28.5	+1.0	—	39	—	24	—	72	—	0	196	146	

TEMP. °F °C — PRESS. Mm Mb.

Upper Wind Observations

Height (metres)	Sarsa 07 h 00 m Kms. an hour	Dir. E of N	Helwan 08 h 15 m Kms. an hour	Dir. E of N	Khartûm 06 h 00 m Kms. an hour	Dir. E of N
500	99	270	20	290	50	0
1000	16	340	17	300	55	20
1500	21	320	22	330	11	50
2000	26	310	26	310	3	0
3000			28	270	11	220
4000						
5000						
6000						

General Situation

The high pressure over Egypt has strengthened but Egypt is still under the influence of the depression situated over Syria.

Forecast for 24 hours from noon to-day.

Moderate west to northwest winds.
Much low cloud.
Further showers in the north.
Remaining cool.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة ما بين الغربية الشمالية الغربية - يكثر السحاب المنخفض. تمطر في الوجه البحري ويظل الطقس مائلا للبرودة.

STATION	Average for Day Mean of Day Yesterday	Diff. from normal	Average for Day Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	71	+7	9.0	−2.6
Ezbekiya	64	+2	8.8	−2.4
Giza	71	+9	8.5	—
Helwan	49	−2	7.0	−2.7

NOTE. A dash means that figures are not available.

Annual Subscription and Post (100 issues) Abroad P.T. 150

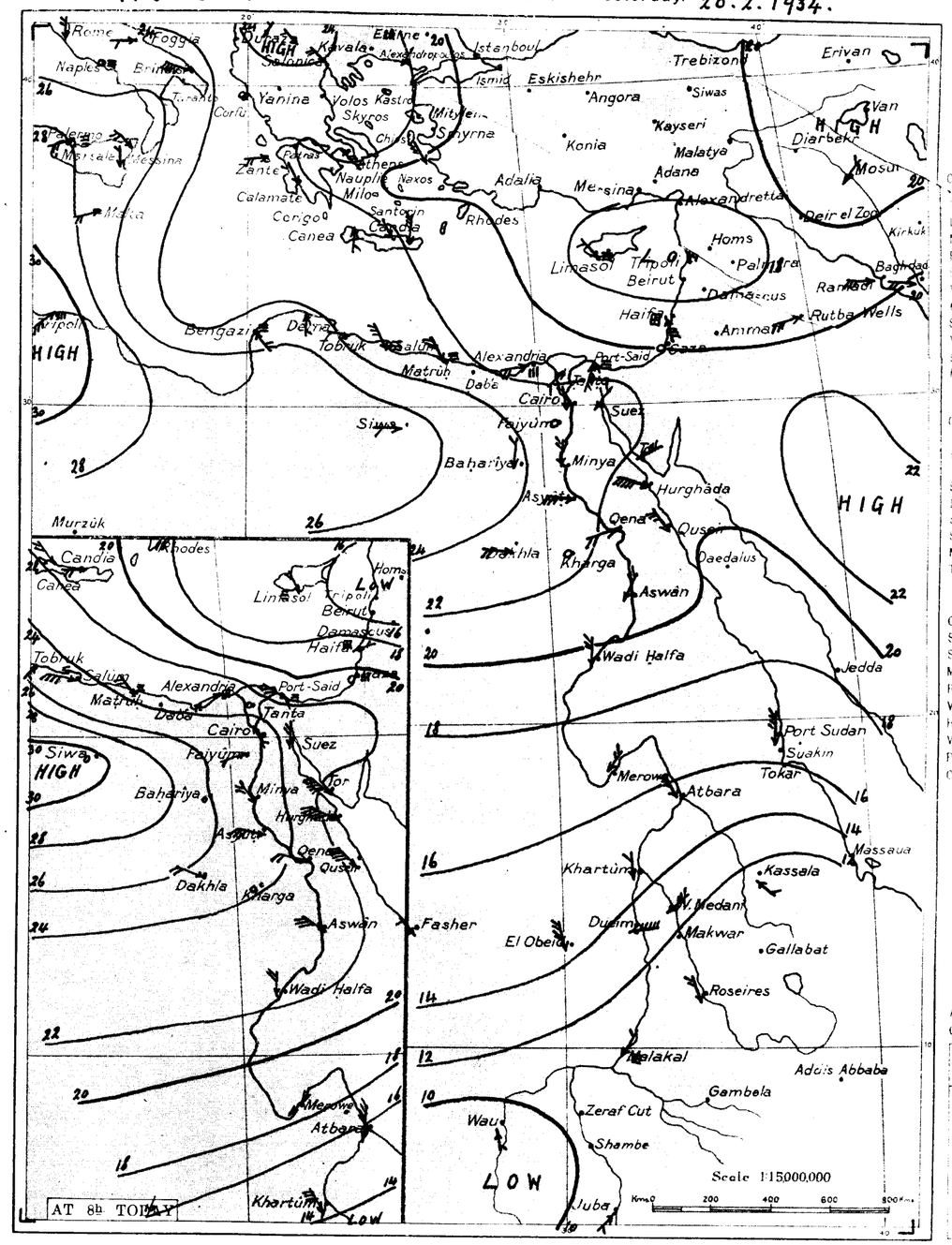
Remarks

Discharge at Aswân measured by sluices m³ per sec	DATE	1934	1933
	20.2	1048	1303
	19.2	1048	1306

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Jubb	20.2	13.43	+0.14	13.44	+0.15
Nuzzer	20.2	5.11	−0.15	5.12	−0.16
Malekâl	20.2	10.55	+0.12	10.56	+0.12
Roseires	21.2	11.80	+0.17	11.80	+0.17
Sennar Reg	20.2	20.18	—	20.51	—
Khartûm	20.2	10.36	+0.04	10.39	+0.05
Kh. el Girba					
Atbara	20.2	10.22	−0.03	10.24	−0.02
Kangarti	21.2	132.92	+0.10	132.98	+0.15
Wadi Halfa	20.2	2.43	+0.56	2.46	+0.58
Aswân Res.	20.2	117.18	—	117.10	
" D.S.	20.2	85.72	−0.18	85.72	−0.20
El Lessi	21.2	17.65	+0.12	17.67	+0.12
Roda (Cairo)	21.2	15.82	+0.27	15.82	+0.27

Printed at the Survey Dept. Cairo (Feb. 1933 (33/994))

١٩٣٤ - ٢ - ٢٠ Barometer and Wind at 8 h. Yesterday. 20.2.1934.



WIND VELOCITY

	Kms. an hour	Force
Calm	0-1	0
Almost calm	2-6	1
Light	7-12	2
Moderate	13-18	3
Fresh	19-25	4
Strong	26-34	5
Very strong	35-44	6
Gale	45-55	7
Strong gale	56-65	8
Whole gale	66-78	9
Storm	79-90	10
Hurricane	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Fog	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES OR ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO AT h m ON

Height (metres)	Kms. an hour	Dir. E of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤ - ٢ - ٢٠ From Observations taken at 8 h. yesterday. 20.2.1934.

STATION	Barometer Reduced to Sea Level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind Direction	Force	Sky	Temperature At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity At 8 h. %	Diff. from normal %	Rainfall Past 24 hours m.m.	Total from Oct. 1st yesterday m.m.	Normal from Oct. 1st yesterday m.m.	Sea	مرصد
El Fasher	1014.7	+3.1	—	NW	1	0	15.0	0.0	−1.3	29	−3	10	−1	21	−5	0	0	8	—	الفاشر
Limassol	1017	+5	+1	NW	1	3	8	0	—	18	—	—	—	—	—	rain	—	356	—	ليماسول
Haifa	1019.1	+4.1	+4.3	SSE	3	1	9.8	−0.2	−4.4	18	−1	5	−4	75	+11	22	531	574	4	حيفا
Gaza	—	—	—	—	0	0	9.7	+0.6	−3.3	17	−2	5	−3	73	−1	0	453	319	—	غزه

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CAIRO: to-morrow
Time of sunrise h 06 m 28
" " sunset h 17 m 49

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Thursday 22nd February, 1934 ١٩٣٤ الخميس ٢٢ فبراير

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temp.: At 8 h. (°C)	Temp.: Change in past 24 hours (°C)	Temp.: Diff. from normal (°C)	Temp.: Maximum Yesterday (°C)	Temp.: Diff. from normal (°C)	Temp.: Minimum (°C)	Temp.: Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALUM	1025.2	+0.2	+7.7	WNW	4	3	8.8	+4.1	—	16	—	7	—	80	—	0	70	—	—
MATRUH	1024.0	+0.5	+6.5	WNW	2	2	7.8	−0.4	−4.3	15	−4	6	−3	76	+1	7	174	134	2
ALEXANDRIA	1023.6	+0.1	+6.2	WSW	2	2	13.1	+4.6	−0.5	16	−4	7	−4	85	+13	6	141	168	2
DAMIETTA	1023.4	+0.6	—	SW	4	1	12.0	+0.2	—	18	—	7	—	83	—	3	96	95	—
PORT SAID	1023.1	+1.6	+7.3	WSW	3	0	12.2	+1.1	−1.6	18	−2	10	−2	80	+6	dr.	52	60	2
LOWER EGYPT																			
DAMANHUR	1022.7	−0.8	—	SSW	4	3	12.0	+2.2	—	16	—	9	—	89	—	5	54	87	—
MANSURA	1023.4	+0.8	—	S	2	4	10.5	+1.0	—	18	—	6	—	88	—	0	15	39	—
TANTA	1023.9	+0.8	—	—	0	4	10.0	+0.8	—	15	—	6	—	87	—	0	19	32	—
ZAGAZIG	1023.6	+0.2	—	SSW	3	3	10.3	+0.9	—	18	—	7	—	79	—	0	19	19	—
CAIRO EZBEKIYA	1024.2	+0.7	+6.5	SSW	2	3	10.2	+2.2	−0.8	17	−5	7	−2	70	−4	0	17	22	—
CAIRO GIZA	1024.8	+0.1	+6.4	SSE	2	4	9.3	+1.9	—	19	−2	5	−1	76	—	0	15	20	—
CAIRO HELWAN	1025.2	+0.8	+7.4	SSE	1	3	9.4	+1.5	−1.8	16	−5	7	−2	59	−6	0	9	23	—
W. DESERT																			
SIWA	1028.3	−3.1	+10.4	—	0	0	11.8	+5.1	+1.5	18	−4	2	−4	78	+12	0	3	4	—
BAHARIYA	1026.4	0.0	—	—	0	0	7.9	+1.5	—	17	—	2	—	55	—	0	dr.	—	—
KHARGA	1026.0	+1.2		—	0	0	9.2	−0.2	—	19	—	3	—	70	—	0	0	—	—
DAKHLA	1026.6	+1.1		WNW	1	0	9.2	+1.8	—	17	—	3	—	55	—	0	dr.	—	—
RED SEA																			
SUEZ	1024.0	+0.4	+6.4	E	1	0	12.8	+3.3	−0.8	18	−3	8	−3	68	−4	0	4	17	0
TOR	1022.3	+1.1	+5.7	N	4	0	14.2	+0.2	−0.4	17	−5	11	+1	76	+16	0	7	12	5
HURGHÂDA	1023.4	+0.8		WNW	5	7	13.4	−1.2	—	19	—	9	—	63	—	0	0	—	4
QUSEIR	1021.5	+0.1		NW	5	0	16.4	+0.5	—	20	—	12	—	38	—	0	0	—	4
UPPER EGYPT																			
FAIYÛM	1025.2	+0.6		—	0	4	10.0	+0.7	—	19	—	4	—	50	—	0	3	—	—
MINYA	1026.3	+0.7		NW	2	0	9.2	−0.3	−2.0	18	−4	4	−4	65	−8	0	0	—	—
ASYÛT	1026.2	+1.2	+7.7	WNW	3	0	9.5	+1.5	−1.9	18	−5	4	−4	53	−10	0	0	—	—
QENA	1024.2	+1.0		WSW	2	0	9.8	+1.8	−3.5	20	−7	5	−4	60	0	—	—	—	—
ASWÂN	1023.5	+0.9	+6.1	—	0	0	9.0	−3.0	−5.6	20	−7	5	−6	48	+3	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1023.5	+1.2	+6.2	N	2	0	9.0	−0.8	−4.0	20	−8	6	−3	46	+5	—	—	—	—
MEROWE	1021.4	+2.8	+6.4	NE	2	0	13.0	−2.0	−4.5	26	−6	10	−4	30	+3	0	0	1	—
ATBARA	1016.4	+1.2	+3.0	N	5	0	16.3	−3.3	−4.2	28	−4	15	0	46	+24	0	4	1	—
KHARTÛM	1018.6	+3.4	+5.9	NNW	3	2	14.9	−2.1	—	30	—	14	−2	32	+9	0	2	5	—
EAST SUDAN																			
PORT SUDAN	1017.9	+0.1	+3.7	NW	2	1	20.0	−1.5	−2.9	26	−1	17	−2	68	+4	0	206	104	2
KASSALA																			
WAD MEDANI	1014.8	+2.1	+2.8	NE	4	0	23.4	+2.4	+1.5	34	−2	14	−2	30	+3	0	25	13	—
ROSEIRES	1014.0	+3.4	+3.4	NNW	2	1	21.6	−1.8	−1.8	37	−1	19	+2	16	−18	0	79	38	—
SOUTH SUDAN																			
EL FASHER	1020.4	+4.1	—	NW	1	0	12.0	−3.0	−4.6	30	−2	8	−3	22	−4	0	0	8	—
EL DUEIM	1016.3	+3.5	+4.4	E	5	0	17.4	−2.2	—	31	−4	15	0	34	—	0	15	12	—
EL OBEID	1017.2	+2.1	+3.0	N	5	1	14.8	−2.2	−4.6	29	−3	12	0	29	+5	0	11	19	—
MALAKAL	1013.6	+2.9	+3.4	NNE	3	0	22.2	−2.8	−3.5	36	−1	20	+1	8	−13	0	154	93	—
WAU	1013.4	+2.8	+3.7	NW	5	1	24.8	+0.3	−2.2	37	0	19	0	32	−10	0	105	152	—
JUBA	1012.4	+2.0		NW	2	1	27.0	−1.5	—	39	—	20	—	75	—	0	196	147	—

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Upper Wind Observations

Height (metres)	Salum 07 h. 00 m. Kms an hour	Salum Dir. E. of N.	h. m. Kms an hour	Dir. E. of N.	Helwan 08 h. 15 m. Kms an hour	Helwan Dir. E. of N.	Khartûm h. m. Kms an hour	Khartûm Dir. E. of N.
500	66	300			21	280		
1000	54	300			35	290		
1500	47	310			35	290		
2000					37	300		
3000								
4000								
5000								
6000								

General Situation

The high pressure over Egypt continues to strengthen; the depression remains over Syria but is slowly filling up.

Forecast for 24 hours from noon to-day.

On the coast moderate to fresh west to northwest winds.
Inland light to moderate south to west winds.
Some medium cloud.
Light showers near the coast.
Becoming milder.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح بين المعتدلة والشديدة نوعا ما بين غربية وشمالية غربية على الساحل - ورياح بين الخفيفة والمعتدلة بين جنوبية وغربية في الداخل.
يظهر بعض السحاب المتوسط الارتفاع.
يتساقط مطر خفيف بالقرب من الساحل.
وسيكون الطقس أميل الى الدفء.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	87	+23	10.0	−1.6
Ezbekiya	70	+10	9.3	−1.9
Giza	75	+14	9.4	—
Helwan	59	+9	7.9	−1.9

NOTE: A dash means that figures are not available.

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Remarks

※ Juba river gauge reading for 10.9.1933 published on 11 & 12.9.1933 should read 14.12 instead of 14.20 m.

ملاحظة — صحة قراءة النهر بمقياس جوبا يوم ١٠/٩/١٩٣٣ المذكورة بتقرير يوم ١١ و ١٢/٩/١٩٣٣ هي ١٤٫١٢ بدلا من ١٤٫٢٠ مترا

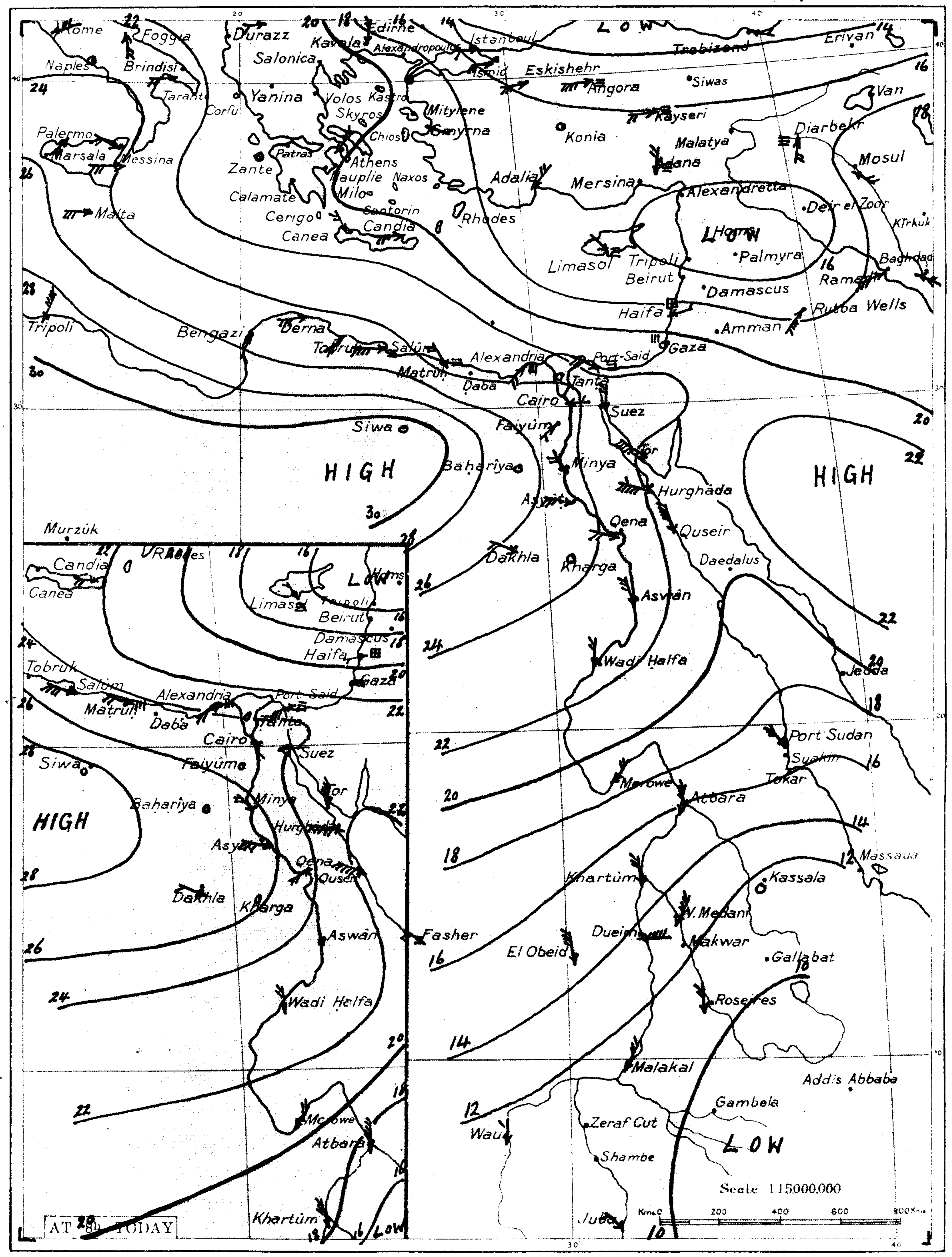
Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
22.2	1021	1295
21.2	1034	1295

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba ※	21.2	13.44	+0.15	13.43	+0.14
Nasser	20.2	5.11	−0.15	5.12	−0.16
Malakâl	22.2	10.51	+0.11	10.54	+0.13
Roseires	22.2	11.80	+0.18	11.80	+0.17
Sennar Res	20.2	20.48	—	20.51	—
Khartûm	21.2	10.32	0.00	10.36	+0.04
Kh. el Girba					
Atbara	21.2	10.20	−0.04	10.22	−0.03
Kangarti	21.2	132.92	+0.10	132.98	+0.15
Wadi Halfa	22.2	2.41	+0.57	2.43	+0.57
Aswân Res	22.2	117.16	—	117.16	—
" D. S.	22.2	85.67	−0.19	85.70	−0.18
El Leisi	22.2	17.63	+0.12	17.65	+0.12
Roda (Cairo)	21.2	15.82	+0.27	15.82	+0.27

Printed at the Survey of Egypt 1932 (32/691) 1933 (33/994)

٢١ - ٢ - ١٩٣٤ Barometer and Wind at 8 h. Yesterday. 21.2.1934.



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO
AT h. m.
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

٢١ - ٢ - ١٩٣٤ From Observations taken at 8 h. yesterday. 21.2.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temp.: At 8 h. (°C)	Temp.: Change in past 24 hours (°C)	Temp.: Diff. from normal (°C)	Temp.: Maximum Yesterday (°C)	Temp.: Diff. from normal (°C)	Temp.: Minimum (°C)	Temp.: Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
El Fasher	1016.3	+1.6	—	NW	2	0	15.0	0.0	−1.4	29	−3	10	−1	21	−5	0	0	8	—	
Limassol	1017	0	+1	NW	1	1	8	0	—	—	—	—	—	—	—	rain	—	359	—	
Haifa	1019.0	−0.1	+4.2	ENE	1	2	15.7?	+5.9	+1.4	19	0	8	−1	58	−5	20	551	577	2	
Gaza	—	—	—	—	0	3	9.1	−0.6	−4.0	18	−1	6	−2	91	+17	5	458	321	—	

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise h. m. 06 27
Time of sunset 17 50

From Observations taken at 8h. to-day.

Friday 23rd February, 1934 الجمعة ٢٣ فبراير

Station	Barometer reduced to sea level (m.b.)	Change in past 24 hours	Diff. from normal	Wind direction	Force	Sky	Temperature at 8h.	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity at 8h.	Diff. from normal	Rainfall past 24 hours	Rainfall	Rainfall	Sea
[illegible]	1030.2	+5.0	+12.7	NE	3	3	11.0	+2.2		17		8		63		0	70		
[illegible]	—	—	—	NE	3	2	8.9	+1.1	-3.3	16	-3	7	-2	70	-5	4	178	135	4
[illegible]	1026.8	+3.2	+9.5	N	6	2	10.8	-2.3	-2.9	16	-4	9	-2	54	-18	4	145	169	4
[illegible]	1026.2	+2.8		NNW	4	3	10.8	-1.2		17		8		56		7	103	96	
[illegible]	1025.6	+2.5	+9.9	NNW	6	3	10.4	-1.8	-3.5	20	0	10	-2	54	-20	4	56	61	5
[illegible]	1025.0	+2.3		N	3	1	10.0	-2.0		18		6		62		tr.	54	88	
[illegible]	1026.0	+2.6		N	2	2	9.8	-0.7		19		7		63		3	18	39	
[illegible]	1026.4	+2.5		—	0	3	9.0	-1.0		17		4		73		0	19	32	
[illegible]	1026.3	+2.7		NNW	1	3	9.2	-1.1		20		5		72		dr.	19	20	
[illegible]	1025.6	+1.4	+8.0	NW	2	1	9.4	-0.8	-1.7	21	-1	8	-1	72	-2	dr.	17	22	
[illegible]	1026.0	+1.2	+7.7	NW	2	2	8.5	-0.8		20	-1	5	-1	81		dr.	15	20	
[illegible]	1026.2	+1.0	+8.5	N	2	0	9.0	-0.4	-2.3	19	-2	8	-1	62	-13	0	9	23	
SIWA	1031.2	+2.9	+13.4	—	0	0	9.0	-2.8	-1.4	20	-3	6	0	80	+14	0	3	4	
[illegible]	1028.0	+1.6		NNE	1	0	9.6	+1.7		19		6		70		0	dr.		
[illegible]	1024.8	-1.2		N	1	0	12.4	+3.2		21		4		68		0	0		
DAKHLA	1025.8	-0.8		WNW	1	3	10.2	+1.0		19		5		48		0	dr.		
SUEZ	1025.2	+1.2	+7.7	NW	3	2	11.5	-1.3	-2.2	21	0	10	-1	70	-2	0	4	17	2
TOR	1022.0	-0.3	+5.5	N	5	0	14.0	-0.2	-0.8	18	-4	13	-3	67	+7	0	7	12	6
HURGHADA	1023.5	+0.1		NW	7	0	15.0	+1.6		20		10		62		0	0		6
QUSEIR	1021.5	0.0		NW	6	0	16.3	-0.1		21		13		50		0	0		5
FAYUM	1026.4	+1.2		NNW	2	0	9.4	-0.6		21		5		70		0	3		
MINYA	1026.6	+0.3		NNE	3	0	10.5	+1.3	-0.8	20	-3	7	-1	74	+1	0	0		
ASYUT	1025.9	-0.3	+7.5	NNW	3	0	11.5	+2.0	0.0	20	-4	6	-2	70	+7	0	0	—	—
QENA	1023.4	-0.8		WSW	2	0	10.3	+0.5	-3.1	22	-5	6	-3	65	+5	—	—	—	—
ASWAN	1023.2	-0.3	+5.9	—	0	0	10.9	+1.9	-3.9	21	-6	7	-5	42	-3		—	—	—
WADI HALFA	1022.7	-0.8	+5.5	N	2	0	9.4	+0.4	-3.8	20	-8	6	-4	34	-7	—	—	—	—
MEROWE	1021.2	-0.2	+6.3	N	2	0	12.5	-0.5	-5.2	24	-8	8	-6	23	-4	0	0	1	—
ATBARA	1017.5	+1.1	+4.1	N	5	0	16.0	-0.3	-4.7	26	-7	14	-1	41	+19	1	5	1	—
KHARTUM	1017.9	-0.7	+5.3	NNW	2	1	15.2	+0.3	—	28	—	13	-3	34	+12	0	2	5	—
PORT SUDAN	1019.0	+1.1	+4.8	N	8	1	21.0	+1.0	-2.0	24	-3	16	-3	53	-11	0	206	104	8
KASSALA	1014.3	+1.0	+3.5	S	3	0	19.5	-1.0	-4.2	32	-4	14	-4	75	+21	0	5	11	—
WAD MEDANI	1015.8	+1.0	+3.9	NE	5	0	18.0	-5.4	-4.0	31	-5	14	-2	13	-13	0	25	13	—
ROSEIRES	1013.5	-0.5	+3.0	NNE	2	1	20.4	-1.2	-3.1	33	-5	17	-1	10	-23	0	79	38	—
EL FASHER	1019.4	-1.0	—	W	1	0	12.0	0.0	-4.7	26	-7	6	-5	22	-3	0	0	8	—
EL DUEIM	1015.1	-1.2	+3.3	E	5	0	17.4	0.0	—	29	-7	15	0	34	—	0	15	12	—
EL OBEID	1017.1	-0.1	+2.9	NNE	6	1	15.0	+0.2	-4.6	26	-7	12	0	26	+2	0	11	19	—
MALAKAL	1014.2	+0.6	+4.1	NNE	3	0	20.7	-1.5	-5.2	33	-4	18	-1	12	-9	0	154	93	—
WAU	1014.0	+0.6	+4.4	N	4	1	21.0	-3.8	-6.0	31	-6	16	-4	17	-25	0	105	152	—
JUBA	1012.4	0.0		NW	1	0	24.8	-2.2	—	38	—	18	—	61	—	0	196	147	—

Upper Wind Observations

Height (metres)	Kms. an hour	Dir. E. of N.	Kms. an hour	Dir. E. of N.	Kms. an hour	Dir. E. of N.	Khartum Kms. an hour	Khartum Dir. E. of N.
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

Station	Humidity	Diff. from normal	Evaporation	Diff. from normal
Alexandria	71	+7	11.6	-0.1
[illegible]	62	+2	10.6	-0.7
[illegible]	67	+6	10.5	—
Helwan	51	+1	9.0	-0.8

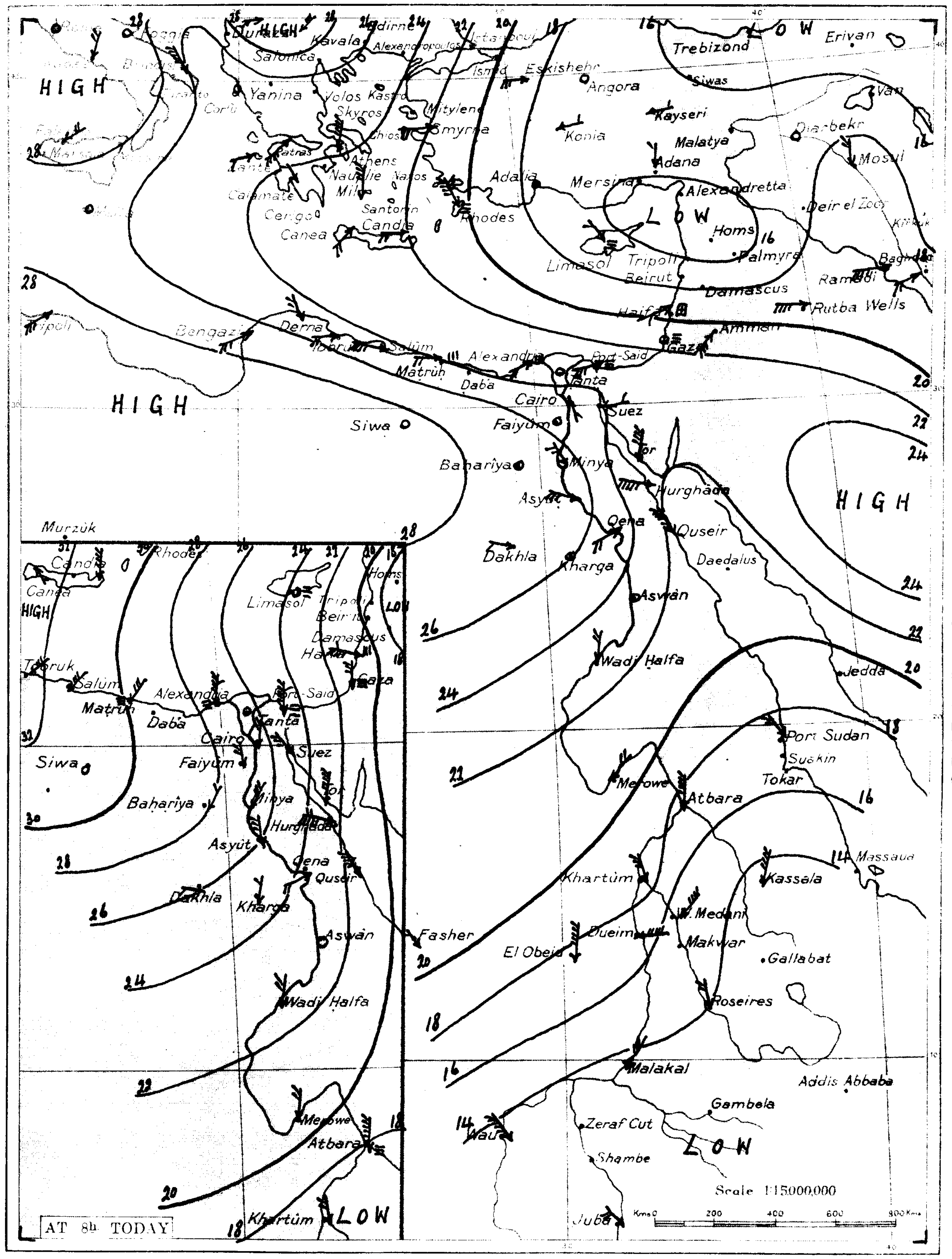
Remarks

Discharges at Aswan measured by sluices m³ per sec.

DATE	1934	1933
23.2	1007	1290
22.2	1021	1295

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	23.2	13.43	+0.15	13.42	+0.14
Nasser	22.2	5.17	-0.04	5.12	-0.12
Malakal	22.2	10.51	+0.11	10.54	+0.13
Roseires	22.2	11.80	+0.18	11.80	+0.17
Sennar Res.	22.2	20.41	—	20.45	—
Khartum	21.2	10.32	0.00	10.36	+0.04
Kh. el Girba					
Atbara	22.2	10.19	-0.04	10.20	-0.04
Kangarti	22.2	132.84	+0.06	132.92	+0.10
Wadi Halfa	22.2	2.41	+0.57	2.43	+0.57
Aswan Res.	23.2	117.15	—	117.16	—
D. S.	23.2	85.65	-0.19	85.67	-0.19
El Leisi	22.2	17.63	+0.12	17.65	+0.12
Roda (Cairo)	22.2	15.82	+0.27	15.82	+0.27

.١٩٣٤ - ٢ - ٢٢ Barometer and Wind at 8 h. Yesterday 22.2.1934.



WIND VELOCITY
Calm 0
Storm 91-104
Hurricane over 104

STATE OF SKY
Clear 0
¼ Clouded 1
½ Clouded 2
¾ Clouded 3
Entirely clouded 4
Sand haze 6
Sand storm 7
Mist or fog 8
Thunderstorm 9

STATE OF SEA
Calm 0
Smooth 1
Slight 2
Moderate 3
Rough 4
Very rough 5
High 6
Very high 7
Precipitous 8
Confused 9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO
AT h. m.
ON

Height (metres)	Kms. an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

.١٩٣٤ - ٢ - ٢٢ From Observations taken at 8 h. yesterday 22.2.1934.

Station	Barometer reduced to sea level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind direction	Force	Sky	Temp. at 8 h °C	Change in past 24 hours °C	Diff. from normal °C	Max. °C	Diff. from normal	Min. °C	Diff. from normal	Humidity at 8 h	Diff. from normal	Rainfall	Rainfall	Rainfall	Sea	
Kassala	1013.3	+2.7	+2.4	N	4	0	20.5	-2.5	-3.0	35	-1	16	-2	82	+27	0	5	11	—	كسلا
Limassol	1017	0	+2	NW	1	1	8	0	—	—	—	—	—	—	—	rain	—	362	—	ليماسول
Haifa	1019.6	+0.6	+4.9	WSW	1	3	14.3	-1.4	-0.1	21	+1	10	+1	73	+10	11	562	580	2	حيفا
Gaza	—	—	—	—	0	4	10.2	+1.1	-3.0	16	-3	7	-1	75	+1	3	461	324	—	غزة

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CAIRO, to-morrow
Time of sunrise 06 h 26 m
,, ,, sunset 17 h 50 m

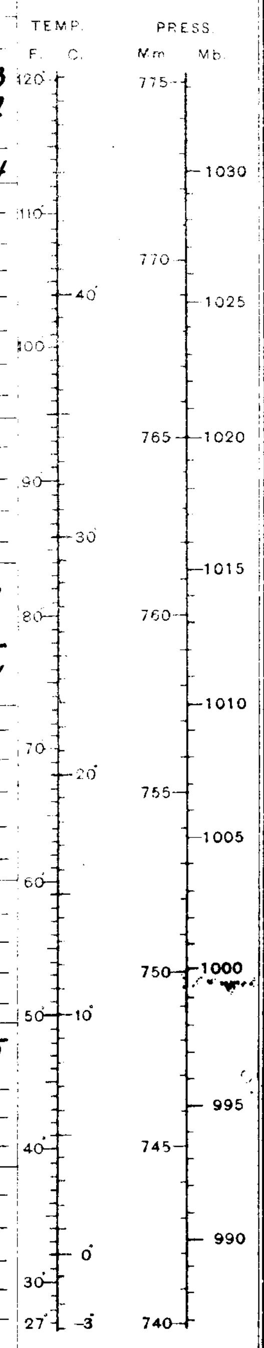
MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day

Saturday 24th February, 1934 السبت ٢٤ فبراير ١٩٣٤

Region	Station	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h.	Temp.: Change in past 24 hours	Temp.: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	Sea
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%		m.m.	m.m.	m.m.	
Mediterranean	Sallûm	1031.6	+1.4	+14.1	NW	2	2	6.3	-4.7	—	13	—	4	—	83	—	dr.	70		
	Matrûh	1029.8	—	+12.4	NE	2	4	12.2	+3.3	-0.1	13	-6	9	0	62	-13	0	178	136	3
	Alexandria	1029.5	+2.7	+12.3	E	1	2	11.3	+0.5	-2.5	15	-5	7	-4	65	-7	0	145	170	2
	Damietta	1028.7	+2.5		N	2	1	10.8	0.0	—	16	—	9	—	63		0	103	97	—
	Port Said	1028.3	+2.7	+12.6	NE	4	2	12.8	+2.4	-1.2	15	-5	10	-2	51	-23	0	56	61	4
Lower Egypt	Damanhûr	1029.1	+4.1	—	N	2	3	9.5	-0.5	—	16	—	7	—	74	—	0	54	89	—
	Mansûra	1028.7	+2.7	—	N	1	4	10.5	+0.7	—	13	—	8	—	59	—	0	18	40	—
	Tanta	1028.8	+2.4	—	—	0	4	9.2	+0.2	—	14	—	6	—	71	—	0	19	33	—
	Zagazig	1029.0	+2.7	—	N	1	4	10.3	+1.1	—	13	—	7	—	64	—	0	19	20	—
Cairo	Ezbekiya	1027.4	+1.8	+9.8	NNE	1	2	8.7	-0.7	-2.5	15	-7	6	-3	69	-5	0	17	22	—
	Giza	1028.6	+2.6	+10.4	NNW	2	1	8.6	+0.1	—	14	-7	5	-1	76	—	0	15	20	—
	Helwan	1028.3	+2.1	+10.6	NNE	3	0	9.1	+0.1	-2.2	15	-6	7	-2	47	-18	0	9	23	—
W. Desert	Siwa	1032.4	+1.2	+14.6	—	0	0	10.0	+1.0	-0.5	19	-4	7	+1	79	+13	0	3	4	—
	Bahariya	1029.1	+1.1	—	N	1	0	6.6	-3.0	—	17	—	3	—	57	—	0	dr.	—	—
	Kharga	1024.8	0.0		N	2	0	9.7	-2.7	—	20	—	7	—	69	—	0	0	—	—
	Dakhla	1025.5	-0.3	—	N	2	0	9.2	-1.0	—	20	—	4	—	62	—	0	dr.	—	—
Red Sea	Suez	1028.0	+2.8	+10.6	NE	1	4	11.0	-0.5	-2.7	16	-5	8	-3	63	-10	0	4	17	0
	Tor	1023.5	+1.5	+7.1	NE	1	0	11.0	-3.0	-4.1	16	-6	4	-7	52	-8	0	7	12	2
	Hurghâda	1024.7	+1.2		WNW	6	0	12.1	-2.9	—	19	—	6	—	53	—	0	0	—	5
	Quseir	1022.8	+1.3	—	NW	7	3	13.2	-3.1	—	20	—	10	—	55	—	0	0	—	6
Upper Egypt	Faiyûm	1028.0	+1.6		NNE	3	0	9.0	-0.4		16	—	4	—	60	—	0	3	—	—
	Minya	1027.4	+0.8		NNW	5	0	6.5	-4.0	-4.9	16	-7	4	-4	93	+20	0	0	—	—
	Asyût	1026.2	+0.3	+7.9	WNW	3	0	8.8	-2.7	-2.8	18	-6	4	-4	48	-15	0	0	—	—
	Qena	1023.6	+0.2		WSW	3	0	7.7	-2.6	-5.9	23	-4	4	-5	57	-3	—	—	—	—
	Aswân	1022.6	-0.6	+5.4	NNW	3	0	9.0	-1.9	-6.0	22	-6	7	-5	48	+4	—	—	—	—
North Sudan	Wâdi Halfa	1021.6	-1.1	+4.6	N	4	0	8.0	-1.4	-5.4	21	-7	5	-5	47	+6	—	—	—	—
	Merowe	1019.0	-2.2	+4.2	N	2	0	12.0	-0.5	-5.9	25	-7	10	-4	22	-5	0	0	1	—
	Atbara	1016.3	-1.2	+3.0	N	4	0	15.5	-0.5	-5.3	26	-7	14	-1	54	+32	0	5	1	—
	Khartûm	1015.9	-2.0	+3.4	NNW	3	0	15.2	0.0	—	27	—	12	-4	27	+5	0	2	5	—
East Sudan	Port Sudan	1017.9	-1.1	+3.8	N	5	1	20.8	-0.2	-2.2	24	-4	15	-4	83	+19	0	206	104	5
	Kassala	1014.2	-0.1	+3.4	S	5	0	19.0	-0.5	-4.9	31	-6	15	-3	76	+22	0	5	11	—
	Wad Medani	1014.6	-1.2	+2.8	NE	4	0	17.0	-1.0	-5.1	30	-6	11	-5	18	-8	0	25	13	—
	Roseires	1012.3	-1.2	+1.8	NNW	2	1	19.1	-1.3	-4.5	34	-4	15	-3	13	-20	0	79	38	—
South Sudan	El Fasher	1017.6	-1.8		NW	2	0	12.0	0.0	-4.8	26	-7	5	-6	33	+8	0	0	8	—
	El Dueim	1014.0	-1.1	+2.2	E	4	0	20.6	+3.2	—	27	-9	14	-1	47	—	0	15	12	—
	El Obeid	1014.2	-2.9	+0.1	NNE	4	0	15.0	0.0	-4.8	25	-8	10	-2	21	-2	0	11	19	—
	Malakâl	1012.6	-1.6	+2.6	NNE	3	0	20.1	-0.6	-5.9	31	-7	16	-4	11	-10	0	154	93	—
	Wau	1013.4	-0.6	+3.8	N	4	1	20.5	-0.5	-6.5	31	-6	17	-3	9	-33	0	105	153	—
	Juba	1013.0	+0.6	—	NW	2	2	22.0	-2.8	—	36	—	18	—	80	—	0	196	147	—



Upper Wind Observations.

Height (metres)	Sallûm 7 h. 00 m. Kms. an hour	Sallûm Dir. °E. of N.	Matruh 7 h. 00 m. Kms. an hour	Matruh Dir. °E. of N.	Helwan 8 h. 15 m. Kms. an hour	Helwan Dir. °E. of N.	Khartûm h. m. Kms. an hour	Khartûm Dir. °E. of N.
500	18	20	30	10	23	30		
1000	18	30	30	0	48	30		
1500	26	30	27	0	39	30		
2000	33	20	48	0	51	30		
3000					27	20		
4000								
5000								
6000								

General Situation

A high pressure system extends over the east-central Mediterranean and western Egypt.
Pressure over Egypt is abnormally high.

Forecast for 24 hours from noon to-day.

North to northeast winds, light to moderate on the coast, moderate to fresh inland.
Clear or occasional medium cloud.
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح شماليه الى شماليه شرقية ما بين الخفيفة والمعتدله على الساحل وما بين المعتدله والشديده نوعا في الداخل
السماء صحو أو يظهر بعض السحاب المتوسط
وتبقى درجه الحراره كما هي

Station	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C.	°C.
Alexandria	57	-7	8.0	-3.7
Ezbekiya	63	+3	7.9	-3.4
Giza	65	+4	7.6	—
Helwan	49	-1	6.4	-3.4

NOTE A dash means that figures are not available.

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,, ,, Abroad P.T. 150

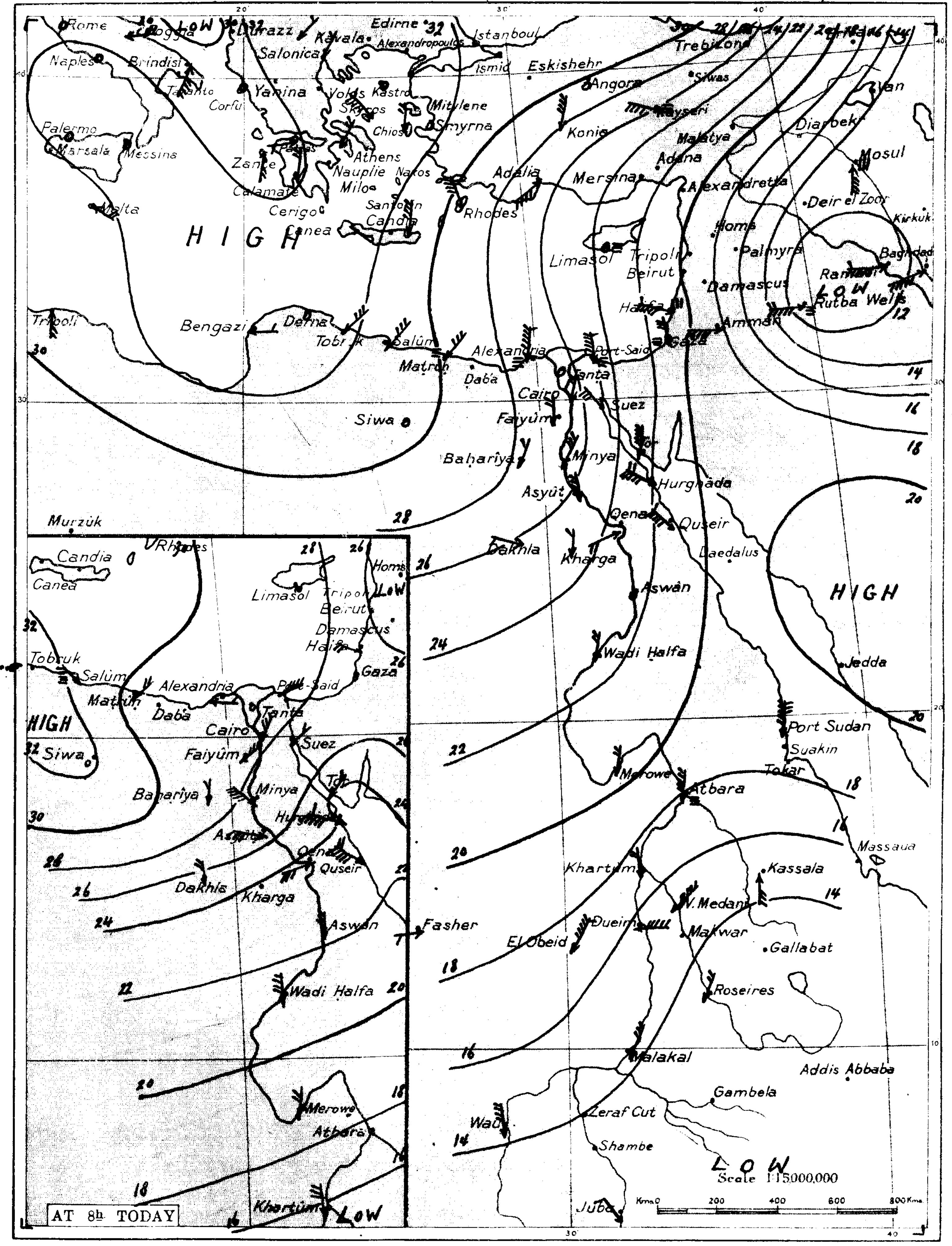
Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
23-2	1007	1290
22-2	1021	1295

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	23-2	13.43	+0.15	13.42	+0.14
Nasser	22-2	5.17	-0.04	5.12	-0.12
Malakâl	24-2	10.50	+0.12	10.50	+0.11
Roseires	24-2	11.76	+0.16	11.79	+0.18
Sennar Res.	23-2	20.37	—	20.41	—
Khartûm	23-2	10.23	-0.10	10.22	-0.10
Kh. el Girba					
Atbara	23-2	10.15	-0.07	10.19	-0.04
Kangarti	22-2	132.84	+0.06	132.92	+0.10
Wadi Halfa	24-2	2.33	+0.53	2.35	+0.53
Aswân Res.	23-2	117.15	—	117.16	—
,, D.S.	23-2	85.65	-0.19	85.67	-0.19
El Leisi	24-2	17.63	+0.15	17.60	+0.10
Roda (Cairo)	24-2	15.82	+0.27	15.82	+0.27

Printed at the Survey of Egypt. 1932. (32/e9?) 1933 (33/994)

٢٣-٢-١٩٣٤ Barometer and Wind at 8 h. Yesterday 23-2-1934



Wind Velocity	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

State of Sky	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

State of Sea	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

Wind force is shown by number of fleches on arrows

Rainfall in past 24 hours
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS
CAIRO
AT h m
ON

Height (metres)	Kms an hour	Dir. °E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

٢٣-٢-١٩٣٤ From Observations taken at 8 h. yesterday. 23-2-1934

Station	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h.	Temp.: Change in past 24 hours	Temp.: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	Sea	مرصـد
	m.b.	m.b.	m.b.				°C	°C.	°C	°C.	°C	°C	°C	%		m.m.	m.m.	m.m.		
Limassol	1024	+7	+9	—	0	0	4	-4	—	—	—	—	—	—	—	Rain	—	364	—	ليماسول
Haifa	1021.5	+1.9	+6.8	WNW	6	1	10.4	-3.9	-4.1	21	+1	7	-2	64	+1	7	569	683	8	حيفا
Gaza	—	—	—	NNW	2	3	10.8	+0.6	-2.4	18	-1	8	0	50	-24	2	463	327	—	غزة

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JUN 30 1[illegible]
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CAIRO, to-morrow.

Time of sunrise 06 25

" " sunset 17 51

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h to-day.

Sunday 25th February, 1934 ١٩٣٤ الأحد ٢٥ فبراير

Station	Barometer: Reduced to Sea level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature: At 8 h	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea
	mb.	mb.	mb.				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.	
Mediterranean																			
Sallum	1029.2	-2.4	+11.8	NW	2	1	7.0	+0.7		14		5		84		0	70		
Matruh	1027.8	-2.0	+10.5	NE	1	4	13.2	+1.0	+0.8	14	-5	10	+1	68	-7	1	179	137	2
Alexandria	1027.6	-1.9	+10.4	SE	1	2	11.5	+0.2	-2.3	18	-2	7	-5	65	-7	0	145	171	1
Damietta	1026.6	-2.1		NNE	3	0	13.8	+3.0		16	—	8		51		0	103	98	
Port Said	1026.2	-2.1	+10.6	NE	4	3	14.0	+1.2	0.0	17	-3	11	-1	55	-19	0	56	61	4
Lower Egypt																			
Damanhur	1027.1	-2.0		ENE	2	1	8.8	-0.7	—	16	—	4	—	83	—	0	54	90	—
Mansura	1026.3	-2.4		N	3	1	10.0	-0.5	—	18	—	7	—	68	—	0	18	40	—
Tanta	1026.7	-2.1		N	1	3	9.0	-0.2	—	15	—	2	—	71	—	0	19	33	—
Zagazig	1026.2	-2.8		NE	1	2	10.4	+0.1	—	16	—	5	—	81	—	0	19	20	—
[illegible]	1025.4	-2.0	+7.9	NNE	1	2	6.5	-2.2	-4.8	17	-5	3	-6	70	-4	0	17	22	—
[illegible]	1026.4	-2.2	+8.2	NW	1	8	6.3	-2.3	—	16	-5	1	-5	83	—	0	15	20	—
[illegible]	1025.8	-2.5	+8.2	NNE	2	0	8.2	-0.9	-3.2	16	-5	4	-5	60	-5	0	9	23	—
W. Desert																			
Siwa	1030.4	-2.0	+12.6	—	0	0	7.0	-3.0	-3.7	19	-4	4	-2	71	+5	0	3	4	—
Bahariya	1027.4	-1.7		NNE	1	0	6.7	+0.1		16	—	3	—	64	—	0	dr.	—	—
Kharga	1023.2	-1.6		NE	1	0	8.8	-0.9		18	—	4		76	—	0	0	—	—
Dakhla	1024.0	-1.5		NW	2	0	9.4	+0.2		17	—	4		60	—	0	dr.	—	—
Red Sea																			
Suez	1026.2	-1.8	+8.8	N	2	0	10.0	-1.0	-3.8	16	-6	7	-4	74	+1	0	4	17	1
Tor	1022.3	-1.2	+6.0	E	1	0	8.8	-2.2	-6.4	17	-5	5	-6	50	-11	0	7	12	2
Hurghâda	1024.2	-0.5		NNW	5	0	12.2	+0.1		17		7		55	—	0	0	—	4
Quseir	1021.0	-1.8		NW	6	0	16.5	+3.3		18	—	12		46	—	0	0	—	5
Upper Egypt																			
Faiyum	1025.8	-2.2		NNE	2	1	8.7	-0.3		17		3		61	—	0	3	—	—
Minya	1025.2	-2.2		N	3	0	7.3	+0.8	-4.2	17	-6	2	-6	69	-4	0	0	—	—
Asyût	1024.2	-2.0	+6.0	W	2	0	5.0	-3.8	-6.7	18	-6	1	-7	76	+13	0	0	—	—
Qena	1022.8	-0.8		W	2	0	6.9	-0.8	-6.9	19	-8	2	-8	63	+4	—	—	—	—
Aswân	1021.0	-1.6	+3.9	—	0	0	9.0	0.0	-6.1	21	-7	6	-6	39	-5	—	—	—	—
North Sudan																			
Wadi Halfa	1019.9	-1.7	+2.9	N	3	0	10.4	+2.4	-3.2	20	-8	6	-4	35	-5	—	—	—	—
Merowe	1017.5	-1.5	+2.8	NE	2	0	12.5	+0.5	-5.6	26	-6	8	-6	18	-9	0	0	1	—
Atbara	1016.0	-0.3	+2.7	N	3	0	17.0	+1.5	-4.0	27	-6	14	-1	56	+35	0	5	1	—
Khartum	1014.8	-1.1	+2.4	NNW	2	0	15.2	0.0	—	28	—	12	-5	28	+6	0	2	5	—
East Sudan																			
Port Sudan	1017.2	-0.7	+3.2	N	2	1	20.5	-0.3	-2.6	25	-3	13	-6	50	-14	0	206	104	2
Kassala																			—
Wad Medani	1012.3	-2.3	+0.5	NE	4	0	17.8	+0.8	-4.4	31	-5	11	-5	21	-5	0	25	13	—
Roseires	1011.1	-1.2	+0.7	NNE	2	0	20.4	+1.3	-3.3	33	-5	15	-3	21	-11	0	79	38	—
South Sudan																			
El Fasher	1016.3	-1.3		NW	3	0	11.0	-1.0	-6.0	26	-7	6	-5	25	0	0	0	8	—
El Dueim	1012.8	-1.2	+1.1	E	4	0	16.8	-3.8	—	27	-9	14	-1	35	—	0	15	12	—
El Obeid	1014.2	0.0	+0.2	NNE	5	0	14.7	-0.3	-5.3	26	-7	10	-2	15	-8	0	11	19	—
Malakal	1011.2	-1.4	+1.2	NNE	3	0	21.0	+0.9	-5.2	32	-6	17	-3	12	-9	0	154	93	—
Wau	1011.0	-2.4	+1.4	NNW	3	0	19.0	-1.5	-8.0	32	-5	16	-4	19	-23	0	105	153	—
Juba	1010.2	-2.8	—	NW	2	2	23.0	+1.0	—	34	—	20	—	83	—	0	196	147	—

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	[illegible] 7h 00m Kms an hour	Dir. E. of N.	h. m. Kms an hour	Dir. E. of N.	Helwan 8h 15m Kms an hour	Dir. E. of N.	Khartûm 6h 00m Kms an hour	Dir. E. of N.
500	13	50			44	50	55	10
1000	16	60			56	50	61	30
1500	18	0			48	50	16	70
2000	19	40			25	20	8	290
3000							42	240
4000								
5000								
6000								

General Situation

Apart from a slight weakening in the pressure there is little change.

Forecast for 24 hours from noon to-day.

Moderate to fresh northeast winds. Clear or occasional medium cloud. Remaining cool.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية ما بين المعتدلة والشديدة نوعا

السماء صحو أو فيها بعض السحاب المتوسط

ويظل الجو مائلا نوعا للبرودة

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C.	°C.
Alexandria	61	-3	9.0	-2.8
Ezbekiya	56	-4	7.9	-3.5
Giza	61	0	8.1	—
Helwan	36	-14	6.0	-3.8

NOTE A dash means that figures are not available

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

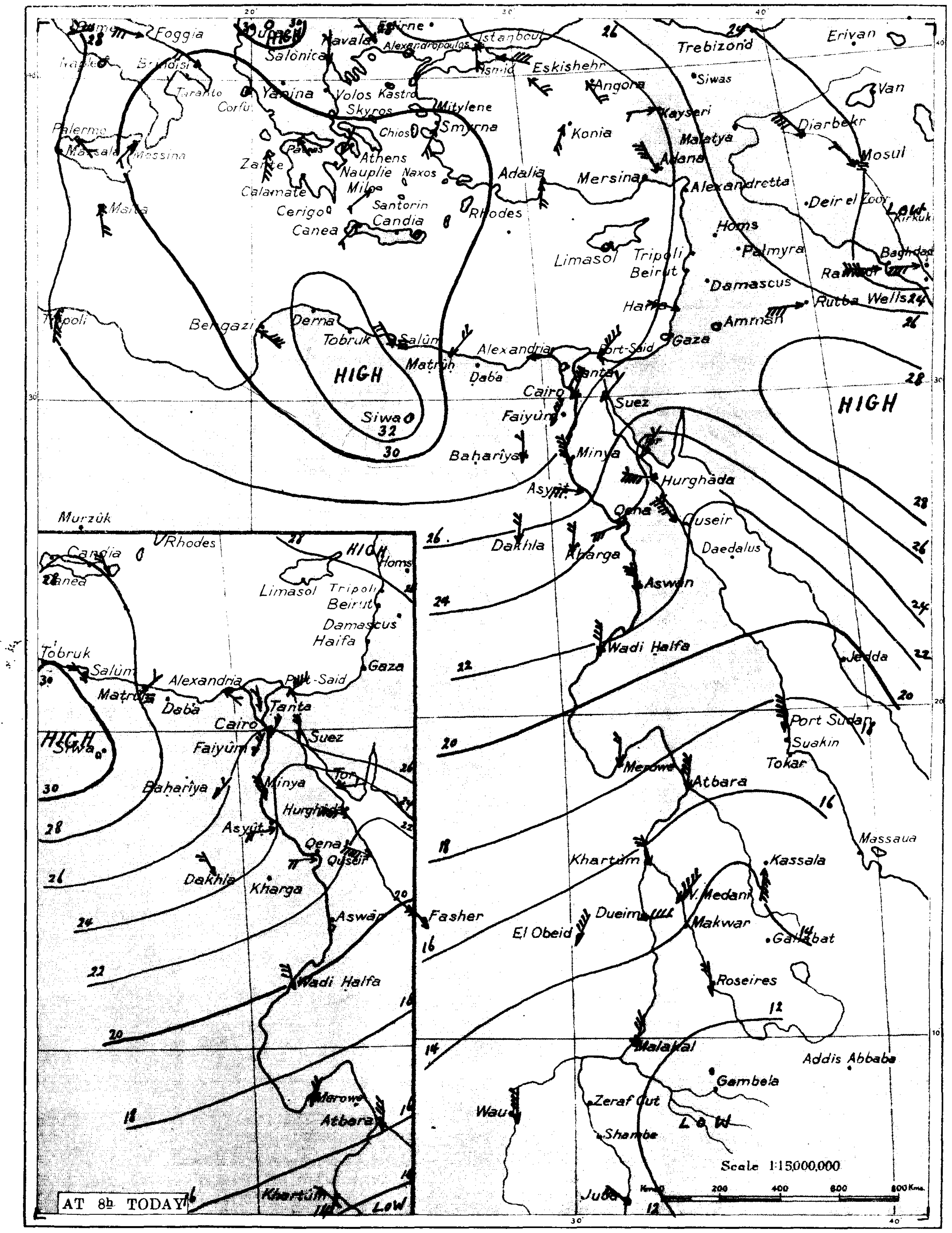
Remarks

Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
24-2	977	1291
23-2	1007	1290

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	24-2	13.42	+0.14	13.43	+0.15
Nasser	24-2	5.18	0.00	5.19	0.00
Malakâl	25-2	10.50	+0.13	10.50	+0.12
Roseires	25-2	11.75	+0.16	11.76	+0.16
Sennar Res.	24-2	20.33	—	20.37	—
Khartûm	24-2	10.23	-0.11	10.23	-0.10
Kh. el Girba					
Atbara	24-2	10.12	-0.09	10.15	-0.07
Kangarti	24-2	132.74	+0.02	132.74	-0.01
Wadi Halfa	25-2	2.26	+0.48	2.33	+0.53
Aswân Res.	24-2	117.10	—	117.15	—
" D. S.	24-2	85.61	-0.21	85.65	-0.19
El Leisi	25-2	17.58	+0.11	17.63	+0.15
Roda (Cairo)	25-2	15.79	+0.24	15.82	+0.27

Barometer and Wind at 8 h. Yesterday. 24 - 2 - 1934 ١٩٣٤-٢-٢٤



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	[illegible]	5
Strong	[illegible]	6
Very strong	[illegible]	7
Gale	[illegible]	8
Strong gale	[illegible]	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS

CAIRO

AT h m

ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

From Observations taken at 8 h. yesterday. 24 - 2 - 1934 ١٩٣٤-٢-٢٤

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	Sea	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.		
Limassol	1028	+4	+13	—	0	0	5	+1	—	—	—	—	—	—	—	0	—	367	—	ليماسول
Haifa	1026.3	+4.8	+11.7	WNW	2	0	12.2	+1.8	-2.4	15	-5	8	-1	54	-9	0	569	506	2	حيفا
Gaza	—	—	—	—	0	2	6.7	-4.1	-6.6	13	-6	2	-7	87	+13	0	463	329	—	غزه

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Printed at the Survey of Egypt 1932 (32/691) 1933 (33/994)

CAIRO, to-morrow

Time of sunrise 06 h. 24 m.

" " sunset 17 h. 52 m.

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Monday 26th February, 1934 ١٩٣٤ الاثنين ٢٦ فبراير

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temperature: At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	SEA
Salum	1028.7	-0.5	+11.3	—	0	1	11.6	+4.6		16		9		67	—	0	70		—
Matruh	1028.2	+0.4	+10.9	—	0	0	11.8	-1.4	-0.7	16	-3	8	-1	72	-3	0	179	138	0
Alexandria	1027.8	+0.2	+10.7	E	2	2	13.2	+1.7	-0.7	18	-2	9	-3	60	-12	0	145	172	1
Damietta	1029.6	+3.0		NNE	2	1	13.8	0.0	—	19	—	10		63	—	0	103	98	—
Port Said	1027.1	+0.9	+11.6	NE	4	1	15.5	+1.5	+1.4	18	-2	13	+1	56	-18	0	56	62	3
Damanhur	1027.6	+0.5	—	NNE	1	1	9.0	+0.2	—	18	—	6	—	87	—	0	54	90	—
Mansura	1026.8	+0.5	—	NNE	2	1	12.8	+2.8	—	19	—	9	—	66	—	0	18	41	—
Tanta	1027.6	+0.9	—	—	0	0	10.5	+1.5	—	17	—	4	—	74	—	0	19	34	—
Zagazig	1027.1	+0.9		NNW	1	2	12.3	+1.9	—	17	—	7	—	73	—	0	19	20	—
Ezbekiya	1026.2	+0.8	+8.8	N	1	1	8.0	+1.5	-3.4	18	-4	5	-4	82	+8	0	17	23	—
Giza	1027.2	+0.8	+9.1	NW	1	8	7.2	+0.9	—	18	-4	3	-4	87	—	0	15	21	—
Helwan	1026.7	+0.9	+9.1	NNE	2	0	10.4	+2.2	-1.1	18	-3	8	-2	62	-3	0	9	23	—
Siwa	1030.0	-0.4	+12.3	—	0	0	8.2	+1.2	-2.6	19	-4	3	-3	66	0	0	3	4	—
Bahariya	1027.8	+0.4		NE	1	0	9.2	+2.5	—	18	—	5	—	66	—	0	dr.	—	—
Kharga	1023.6	+0.4		—	0	0	11.3	+2.5	—	20	—	3	—	62	—	0	0	—	—
Dakhla	1024.0	0.0		—	0	0	11.2	+1.8	—	18	—	4	—	61	—	0	dr.	—	—
Suez	1027.0	+0.8	+9.7	N	2	0	10.5	+0.5	-3.3	18	-4	9	-2	67	-6	0	4	17	1
Tor	1022.4	+0.1	+6.1	E	1	0	10.6	+1.8	-4.7	18	-4	4	-7	35	-26	0	7	12	2
Hurghada	1023.9	-0.3		WNW	4	0	13.1	+0.9		20		8		46		0	0		3
Quseir	1021.2	+0.2		NW	5	0	17.3	+0.8	—	20	—	12	—	34	—	0	0	—	4
Faiyum	1026.4	+0.6		N	3	0	9.7	+1.0	—	18	—	6	—	69	—	0	3	—	—
Minya	1025.0	-0.2		NNW	2	0	8.0	+0.7	-3.6	18	-5	5	-3	75	+2	0	0	—	—
Asyut	1024.7	+0.5	+6.6	W	2	0	8.0	+3.0	-3.8	20	-4	2	-6	75	+13	0	0	—	—
Qena	1023.2	+0.4		WNW	2	0	6.9	0.0	-7.1	21	-6	3	-7	65	+6	—	—	—	—
Aswan	1021.9	+0.9	+4.9	N	1	0	10.0	+1.0	-5.3	23	-5	6	-6	36	-8	—	—	—	—
Wadi Halfa																			
Merowe	1018.2	+0.7	+3.6	NE	2	0	13.5	+1.0	-4.8	27	-6	9	-5	17	-10	0	0	1	—
Atbara	1015.0	-1.0	+1.8	NE	3	0	18.0	+1.0	-3.2	28	-5	14	-1	36	+15	0	5	1	—
Khartum	1016.3	+1.5	+4.0	NNW	1	0	17.0	+1.8	—	30	—	13	-4	31	+9	0	2	5	—
Port Sudan	1019.0	+1.8	+5.0	NW	5	2	21.5	+1.0	-1.7	26	-2	16	-3	68	+4	0	206	104	5
Kassala	1012.2	+0.8	+1.6	S	3	0	21.0	+1.5	-3.2	31	-6	13	-5	78	+25	0	5	11	—
Wad Medani	1013.9	+1.6	+2.2	NNE	4	0	19.0	+1.2	-3.4	33	-3	13	-4	18	-8	0	25	13	—
Roseires	1012.3	+1.2	+2.0	NNW	2	2	20.7	+0.3	-3.2	34	-4	16	-2	21	-11	0	79	38	—
El Fasher																			
El Dueim	1013.1	+0.3	+1.4	E	4	0	18.6	+1.8	—	30	-6	14	-1	44	—	0	15	12	—
El Obeid	1015.9	+1.7	+2.0	N	4	0	16.5	+1.8	-3.7	28	-5	10	-2	17	-6	0	11	19	—
Malakal	1011.9	+0.7	+2.0	NNE	2	0	22.8	+1.8	-3.5	33	-5	18	-2	14	-7	0	154	93	—
Wau	1012.7	+1.7	+3.2	N	4	0	22.0	+3.0	-5.0	33	-4	18	-2	10	-33	0	105	153	—
Juba	1012.2	+2.0		NW	1	1	24.3	+1.3	—	36	—	17	—	75	—	0	196	148	—

Upper Wind Observations

Height (metres)	[illegible] 7 h. 00 m. Kms. an hour	Dir. E. of N.	Matruh 7 h. 00 m. Kms. an hour	Dir. E. of N.	Helwan 8 h. 15 m. Kms. an hour	Dir. E. of N.	Khartum 6 h. 00 m. Kms. an hour	Dir. E. of N.
500	10	100	11	40	36	40	58	10
1000	17	10	18	40	51	40	56	30
1500	20	340	18	10	32	30	31	30
2000	13	300	18	340	39	10	18	30
3000	29	310			39	320	35	260
4000	56	310						
5000								
6000								

General Situation

An extensive system of depressions over western Europe and the western Mediterranean is gradually extending eastwards.

The high pressure over Egypt and the east central Mediterranean continues to weaken very slowly, but the pressure is still abnormally high.

Forecast for 24 hours from noon to-day

Moderate northeasterly winds, fresh at times.

Clear or occasional high cloud.

Temperature slightly below normal.

Further outlook:- weather gradually becoming milder.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدله شماليه شرقية تشتد أحيانا

السماء صحو أو يظهر بها بعض السحاب العالي

ودرجة الحرارة دون المعدل بقليل وأما حالة الطقس آخذه في التحسن والاعتدال بالتدريج فيما بعد

STATION	Relative Humidity Mean of Day: Yesterday (%)	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	62	-2	9.8	-2.0
Ezbekiya	66	+6	8.3	-3.2
Giza	65	+4	8.7	
Helwan	53	+3	7.5	-2.4

NOTE A dash means that figures are not available.

Terms of Subscription [illegible]

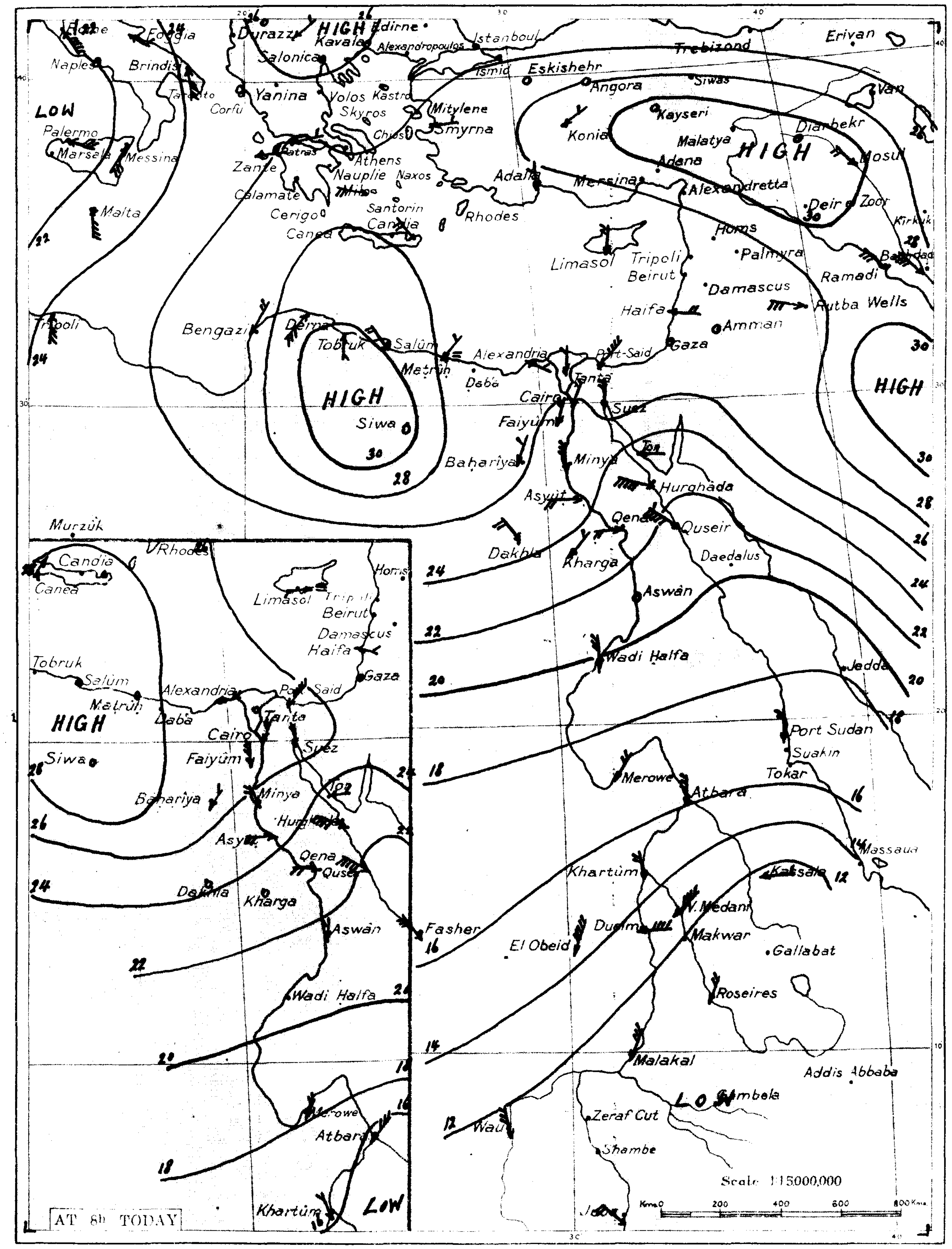
Remarks

Discharges at Aswan measured by sluices m.³ per sec: DATE	1934	1933
25-2	950	1291
24-2	977	1291

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Diff. from normal m.
Juba	25-2	13.41	+0.13	13.42	+0.14
Nasser	25-2	5.14	-0.03	5.18	0.00
Malakal	25-2	10.50	+0.13	10.50	+0.12
Roseires	26-2	11.72	+0.14	11.75	+0.16
Sennar Res	25-2	20.30	—	20.33	—
Khartum	25-2	10.23	-0.13	10.23	-0.11
Kh. el Girba					
Atbara	25-2	10.12	-0.08	10.12	-0.09
Kangart	25-2	132.62	-0.06	132.74	+0.02
Wadi Halfa	26-2	2.24	+0.49	2.26	+0.48
Aswan Res	25-2	117.11	—	117.19	—
D. S.	25-2	85.54	-0.26	85.61	-0.21
El Leiss	26-2	17.55	+0.09	17.58	+0.11
Roda (Cairo)	26-2	15.79	+0.24	15.79	+0.24

Printed at the Survey of Egypt [illegible] 1933 (33/994)

١٩٣٤-٢-٢٥ Barometer and Wind at 8 h. Yesterday. 25-2-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	[illegible]	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m

5.0 to 9.9 m.m

Over 9.9 m.m

UPPER WINDS CAIRO

AT h m

ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٢-٢٥ From Observations taken at 8 h. yesterday. 25-2-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
Kassala	1011.4	-2.8	+0.7	E	1	0	19.5	+0.5	-4.5	31	-6	13	-5	68	+15	0	5	11	—	كسلا
Limassol	1027	-1	+12	N	2	0	8	+3	—	—	—	—	—	—	—	0	—	370	—	ليماسول
Haifa	1026.3	0.0	+11.7	ESE	2	0	10.4	-1.8	-4.3	18	-2	6	-3	52	-11	0	569	589	2	حيفا
Gaza	—	—	—	—	0	0	9.4	+2.7	-3.9	15	-4	2	-7	78	+5	0	463	332	—	غزة

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CAIRO, to-morrow

Time of sunrise h 06 m 23

" " sunset h 17 m 52

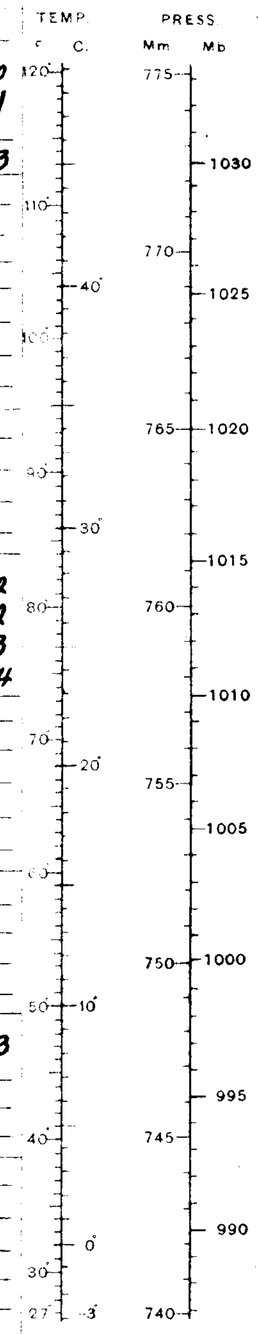
MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Tuesday 27th February, 1934 ١٩٣٤ الثلاثاء ٢٧ فبراير

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C.)	Temperature: Change in past 24 hours (°C.)	Temperature: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN: SALÛM	1026.2	-2.5	+8.8	S	2	0	11.0	-0.6	—	17	—	9	—	64	—	0	70	—	—
MATRÛH	1024.8	-3.4	+7.5	—	0	0	11.9	+0.1	-0.7	16	-3	9	0	71	-4	0	179	139	0
ALEXANDRIA	1025.5	-2.3	+8.5	SE	1	2	13.0	-0.2	-0.9	20	0	9	-3	73	+1	0	145	172	1
DAMIETTA	1025.0	-4.6		NE	2	0	15.5	+1.7	—	19	—	9	—	56	—	0	103	99	—
PORT SAID	1024.6	-2.5	+9.1	NNE	4	3	13.8	-1.7	-0.4	20	0	12	0	65	-9	0	56	62	3
LOWER EGYPT: DAMANHÛR	1025.5	-2.1	—	SSE	1	0	9.0	0.0	—	18	—	5	—	89	—	0	54	91	—
MANSURA	1025.2	-1.6	—	NNE	1	0	11.8	-1.0	—	20	—	8	—	73	—	0	18	41	—
TANTA	1025.2	-2.4	—	—	0	0	10.5	0.0	—	18	—	3	—	74	—	0	19	34	—
ZAGAZIG	1024.7	-2.4	—	ESE	1	0	10.3	-2.0	—	18	—	4	—	75	—	0	19	21	—
CAIRO: EZBEKIYA	1023.9	-2.3	+6.6	—	0	0	7.3	-0.7	-4.2	20	-2	5	-4	82	+9	0	17	23	—
CAIRO: GIZA	1024.7	-2.5	+6.7	NW	1	8	7.0	-0.2	—	19	-3	3	-4	87	—	0	15	21	—
CAIRO: HELWAN	1023.9	-2.8	+6.4	NNE	4	0	11.2	+0.8	-0.4	19	-3	9	-1	56	-9	0	9	24	—
W. DESERT: SIWA	1027.5	-2.5	+9.8	—	0	0	7.3	-0.9	-3.6	21	-2	3	-3	61	-5	0	3	4	—
BAHARIYA	1025.1	-2.7	—	NNE	2	0	8.8	-0.4	—	19	—	3	—	72	—	0	dr.	—	—
KHARGA	1021.4	-2.2		NE	1	0	11.2	-0.1	—	22	—	5	—	63	—	0	0	—	—
DAKHLA	1022.6	-1.4		NE	1	0	12.2	+1.0	—	21	—	4	—	44	—	0	dr.	—	—
RED SEA: SUEZ	1024.2	-2.8	+7.0	N	3	0	11.0	+0.5	-2.9	18	-4	8	-3	65	-8	0	4	17	2
TOR	1019.8	-2.6	+3.6	NE	2	0	10.1	-0.5	-5.4	18	-4	5	-6	62	+1	0	7	12	2
HURGHÂDA	1021.6	-2.3		WNW	4	0	13.8	+0.7	—	20	—	8	—	50	—	0	0	—	3
QUSEIR	1019.5	-1.7		NNW	5	0	17.8	+0.5	—	21	—	14	—	42	—	0	0	—	4
UPPER EGYPT: FAIYÛM	1023.4	-3.0		NNE	3	0	10.3	+0.6	—	20	—	5	—	61	—	0	3	—	—
MINYA	1022.4	-2.6		NNW	2	0	8.0	0.0	-3.8	20	-3	5	-3	86	+14	0	0	—	—
ASYÛT	1022.2	-2.5	+4.2	W	2	0	7.3	-0.7	-4.6	23	-1	3	-5	82	+20	0	0	—	—
QENA	1020.7	-2.5		W	5	0	8.5	+1.6	-5.6	23	-4	4	-6	65	+6	—	—	—	—
ASWÂN	1019.9	-2.0	+3.0	—	0	0	9.7	-0.3	-5.8	24	-4	6	-6	32	-11	—	—	—	—
NORTH SUDAN: WADI HALFA	1019.4	-1.3	+2.6	—	0	0	8.6	-1.0	-5.3	23	-5	5	-5	37	-2	—	—	—	—
MEROWE	1018.7	+0.5	+4.1	NE	1	0	14.5	+1.0	-4.0	30	-3	11	-3	16	-10	0	0	1	—
ATBARA	1014.7	-0.3	+1.6	N	3	0	19.0	+1.0	-2.3	29	-4	14	-1	38	+17	0	5	1	—
KHARTÛM	1015.4	-0.9	+3.2	NNW	1	0	17.3	+0.3	—	32	—	14	-3	34	+12	0	2	5	—
EAST SUDAN: PORT SUDAN	1017.8	-1.2	+3.9	NW	3	2	20.3	-1.2	-2.9	25	-3	16	-3	63	-1	0	206	105	3
KASSALA																			
WAD MEDANI	1013.1	-0.8	+1.5	NE	4	0	20.0	+1.0	-2.5	34	-2	13	-4	18	-7	0	25	13	—
ROSEIRES	1010.8	-1.5	+0.5	NNW	2	1	22.8	+2.1	-1.1	35	-3	17	-1	25	-7	0	79	38	—
SOUTH SUDAN: EL FASHER	1016.0	-2.2	—	NE	1	0	13.0	+2.0	-4.3	30	-3	7	-5	20	-5	0	0	8	—
EL DUEIM	1012.8	-0.3	+1.2	E	4	0	20.0	+1.4	—	31	-5	15	-1	28	—	0	15	12	—
EL OBEID	1015.1	-0.8	+1.3	N	5	0	16.5	0.0	-3.9	29	-4	12	0	14	-9	0	11	19	—
MALAKAL	1011.2	-0.7	+1.3	NNE	3	0	24.0	+1.2	-2.4	35	-3	18	-2	15	-6	0	154	93	—
WAU																			
JUBA	1012.0	-0.2	—	NW	1	1	25.6	+1.3	—	38	—	17	—	77	—	0	196	148	—



Upper Wind Observations

Height (metres)	Salûm 7h 00m Kms an hour	Salûm Dir. E. of N.	Matruh 7h 00m Kms an hour	Matruh Dir. E. of N.	[illegible] 8h 15m Kms an hour	[illegible] Dir. E. of N.	Khartûm 6h 00m Kms an hour	Khartûm Dir. E. of N.
500	23	180	11	80	42	40	48	10
1000	4	0	13	10	34	60	53	20
1500	11	10	28	340	40	40	14	10
2000	26	320	29	330			39	330
3000							32	240
4000								
5000								
6000								

General Situation

The anticyclone over Egypt continues to weaken slowly. Pressure west of Egypt is falling more rapidly, owing to the approach of depressions along the western Mediterranean.

Forecast for 24 hours from noon to-day

Northeast winds, inland moderate to fresh; on the coast, moderate veering to south tomorrow.

Occasional medium cloud.

Temperature slightly below normal, but weather becoming milder.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية ما بين المعتدلة والشديدة نوعاً فى الداخل ورياح معتدلة على الساحل تتحول الى الجنوب غداً.

تظهر بعض السحاب الوسط احياناً.

درجة الحرارة دون المعدل بقليل ولكن الطقس مستمر فى الاعتدال.

STATION	Humidity Mean: Yesterday %	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal °C
[redacted]	59	-5	10.9	-1.0
	67	+7	9.6	-2.0
	67	+7	9.2	—
	50	+1	8.6	-1.3

[redacted] ...sh means that figures are not available

[redacted] ...scription ... Post ... 100 ...ually

Abbasia ... F 150

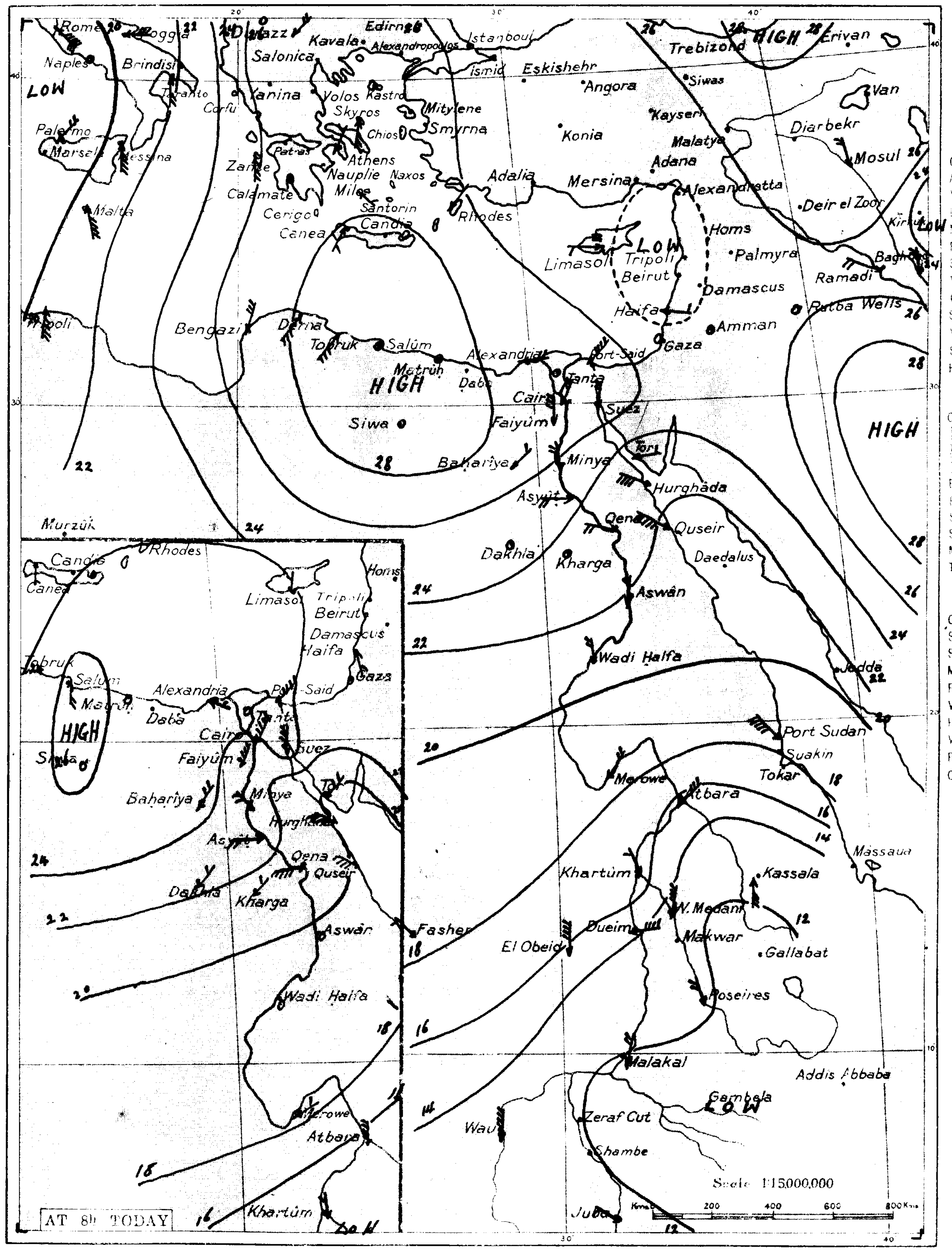
Remarks

Discharge at Aswân measured by sluices m.³ per sec DATE	1934	1933
26.2	921	1291
25.2	950	1291

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	26.2	13.42	+0.14	13.41	+0.13
Nasser	26.2	5.10	-0.06	5.14	-0.03
Malakal	27.2	10.50	+0.15	10.50	+0.14
Roseires	27.2	11.70	+0.13	11.72	+0.14
Sennar Res.	26.2	20.27	—	20.30	—
Khartûm	27.2	10.26	-0.12	10.24	-0.13
Kh. el Girba					
Atbara	26.2	10.10	-0.09	10.12	-0.08
Kengarti	26.2	132.60	-0.03	132.62	-0.06
Wadi Halfa	27.2	2.22	+0.49	2.24	+0.49
Aswân Res.	26.2	117.11	—	117.11	—
D.S.	26.2	85.49	-0.29	85.54	-0.26
El Leis	27.2	17.53	+0.08	17.55	+0.09
Roda (Cairo)	27.2	15.79	+0.24	15.79	+0.24

Survey of Egypt 1932 (32/...) 1933 (33/994)

١٩٣٤-٢-٢٦ Barometer and Wind at 8 h. Yesterday. 26-2-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane.. over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 8h 45m ON 27-2-34

Height (metres)	Kms an hour	Dir. E. of N.
500	32	40
1000	52	40
1500	32	40
2000	31	30
3000		
4000		
5000		

١٩٣٤-٢-٢٦ From Observations taken at 8 h. yesterday 26-2-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
Wadi Halfa	1020.7	+0.8	+3.8	N	2	0	9.6	-0.8	-4.1	22	-6	5	-5	28	-12	—	—	—	—	وادى حلفا
El Fasher	1018.2	+1.9	—	NW	1	0	11.0	0.0	-6.1	28	-5	6	-6	25	0	0	0	8	—	الفاشر
Limassol	1025	-2	+10	W	1	0	8	0	—	—	—	—	—	—	—	Rain	—	373	—	ليماسول
Haifa	1024.7	-1.6	+10.1	ESE	1	0	12.3	+1.9	-2.5	20	0	8	-1	64	+1	0	569	592	2	حيفا
Gaza	—	—	—	—	0	1	10.1	+0.7	-3.3	16	-3	3	-6	72	-1	0	463	335	—	غزة

Division of Maps
JUN 30 1 ..
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CAIRO, to-morrow

Time of sunrise 06 22

Time of sunset 17 53

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h to-day

Wednesday 28th February, 1934 ١٩٣٤ الأربعاء ٢٨ فبراير

BAROMETER Reduced to Sea Level m.b	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	HUMIDITY At 8 h. %	Diff. from normal %	RAINFALL			
1019.1	-7.1	+1.8	S	2	0	10.9	-0.1		19		9		65		0	70		
1019.2	-5.6	+2.0	—	0	0	9.9	-2.0	-2.8	16	-3	7	-2	73	-2	0	179	140	0
1018.8	-6.7	+1.8	N	3	1	11.2	-1.8	-2.8	20	0	8	-4	80	+8	0	145	173	1
1019.2	-5.8		NNE	2	0	16.0	+0.5		20		7		61		0	103	100	
1018.2	-6.4	+2.8	NE	3	1	16.6	+2.8	+2.3	20	0	12	0	64	-10	0	56	63	2
1018.6	-6.9		SSE	2	0	9.2	+0.2		20		5		95		0	54	92	
1018.2	-7.0		NNW	2	1	11.0	-0.8		20		7		77		0	18	42	
1018.6	-6.6		—	0	0	10.0	-0.5		18		3		84		0	19	35	
1018.6	-6.1		NNE	1	0	10.3	0.0		19		5		85		0	19	21	
1017.9	-6.0	+0.7	—	0	0	8.4	+1.1	-3.2	20	-2	5	-4	81	+8	0	17	23	
1018.6	-6.1	+0.6	NNW	1	8	7.6	+0.6		19	-3	3	-4	89		0	15	21	
1017.8	-6.1	+0.4	NE	3	0	11.6	+0.4	-0.1	19	-3	9	-1	61	-4	0	9	24	
1020.3	-7.2	+2.7	—	0	0	9.4	+2.1	-1.6	22	-1	4	-3	69	+4	0	3	4	
1019.0	-6.1		NNE	1	0	10.0	+1.2		20		6		70		0	dy.		
1016.2	-5.2		—	0	0	11.2	0.0		22		4		79		0	0		
1017.2	-5.4		—	0	0	12.0	-0.2		21		5		46		0	dy.		
1017.9	-6.3	+0.7	N	3	0	11.8	+0.8	-2.1	18	-4	10	-1	73	0	0	4	17	2
1014.3	-5.5	-1.8	—	0	0	11.8	+1.7	-3.8	19	-4	7	-4	58	-3	0	7	12	1
1015.9	-5.7		WNW	5	0	15.2	+1.4		21		8		60		0	0		4
1014.3	-5.2		NW	5	0	18.8	+1.0		21		14		38		0	0		4
1017.8	-5.6		NNE	2	0	11.0	+0.7		20		6		67		0	3		
1017.0	-5.4		N	2	0	9.2	+1.2	-2.7	20	-3	5	-3	74	+2	0	0		
1016.6	-5.6	-1.3	WNW	2	0	8.2	+0.9	-3.8	23	-1	4	-4	83	+21	0	0		
1015.6	-5.1		W	3	0	10.1	+1.6	-4.0	24	-4	7	-3	72	+14				
1014.8	-5.1	-2.0	—	0	0	10.3	+0.6	-5.4	25	-3	6	-6	40	-3				
[illegible]	-3.9	-1.2	NNW	2	0	10.0	+1.4	-4.0	24	-5	4	-6	35	-4				
[illegible]	-5.2	-1.0	NE	1	0	15.0	+0.5	-3.7	30	-3	10	-4	13	-13	0	0	1	
[illegible]	-0.5	+1.2	N	2	0	21.0	+2.0	-0.5	31	-2	14	-1	34	+13	0	5	1	
[illegible]	-3.6	-0.3	NNW	1	0	17.1	-0.2	—	32	—	14	-3	33	+11	0	2	5	
[illegible]	-4.3	-0.3	NW	2	1	22.0	+1.7	-1.3	25	-3	17	-2	60	-4	0	206	105	2
[illegible]	-2.5	-0.9	NNE	4	0	19.2	-0.8	-3.4	34	-2	12	-5	23	-2	0	25	13	
[illegible]	-1.5	-0.9	NNW	2	1	22.5	-0.3	-1.5	35	-3	17	-1	32	+1	0	79	38	
[illegible]	4.1		NW	1	0	14.5	+1.5	-2.9	31	-2	6	-6	20	-5	0	0	8	
[illegible]	2.5	-1.2	E	4	0	20.4	+0.4		32	-4	16	0	42		0	15	17	
[illegible]	1.0	-2.6	N	3	0	18.0	+1.5	-2.6	31	-2	11	-1	11	-12	0	11	19	
[illegible]	9	-0.6	NNE	2	0	24.0	0.0	-2.6	36	-2	19	-1	8	-13	0	154	93	
1009			W	1	1	25.8	+0.2		39		19		73		0	196	148	

Wind Observations

Mar[illegible]						Cairo		
7	00	7	[illegible]	8	15	8	30	
25	190	16	[illegible]	29	40	32	40	
9	130	12	[illegible]	28	30	30	30	
4	60	37	[illegible]	17	350	17	30	
13	300	42	[illegible]	28	330	27	320	
24	270	22	[illegible]	22	300	29	290	
50	280			36	270	28	280	
				[illegible]	260			

General Situation

There is a deep depression over the western Mediterranean with a secondary near Malta and the high pressure over Egypt and the eastern Mediterranean is now rapidly breaking down.

Forecast for 24 hours from noon to-day

On the coast moderate northeast winds veering to south. Inland moderate to fresh northeast to east winds. Clear or occasional high cloud. Somewhat warmer tomorrow.

Further outlook:- mild khamsin conditions developing.

توقعات الطقس ٢٤ ساعة من ظهر اليوم

رياح معتدلة شمالية شرقية تتحول إلى الجنوب على الساحل

ورياح بين المعتدلة والنسيمية تهب من الشمال الشرقي والشرقي في الداخل

الجو صحو أو ظاهر به سحب أحيانا

ويبدأ الطقس قريبا غدا تم تأخذ حالة الخماسين المعتدلة في الظهور بعد ذلك

	Humidity Mean Relative		Vapour Pressure Mean of day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	mm	mm
Alexandria	67	+3	11.4	[illegible]
Ezbekiya	67	+7	9.7	[illegible]
Giza	67	+7	9.4	[illegible]
Helwan	48	-1	8.8	-1.[illegible]

NOTE A dash means that figures are not available.

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" " Abroad P.T. 150

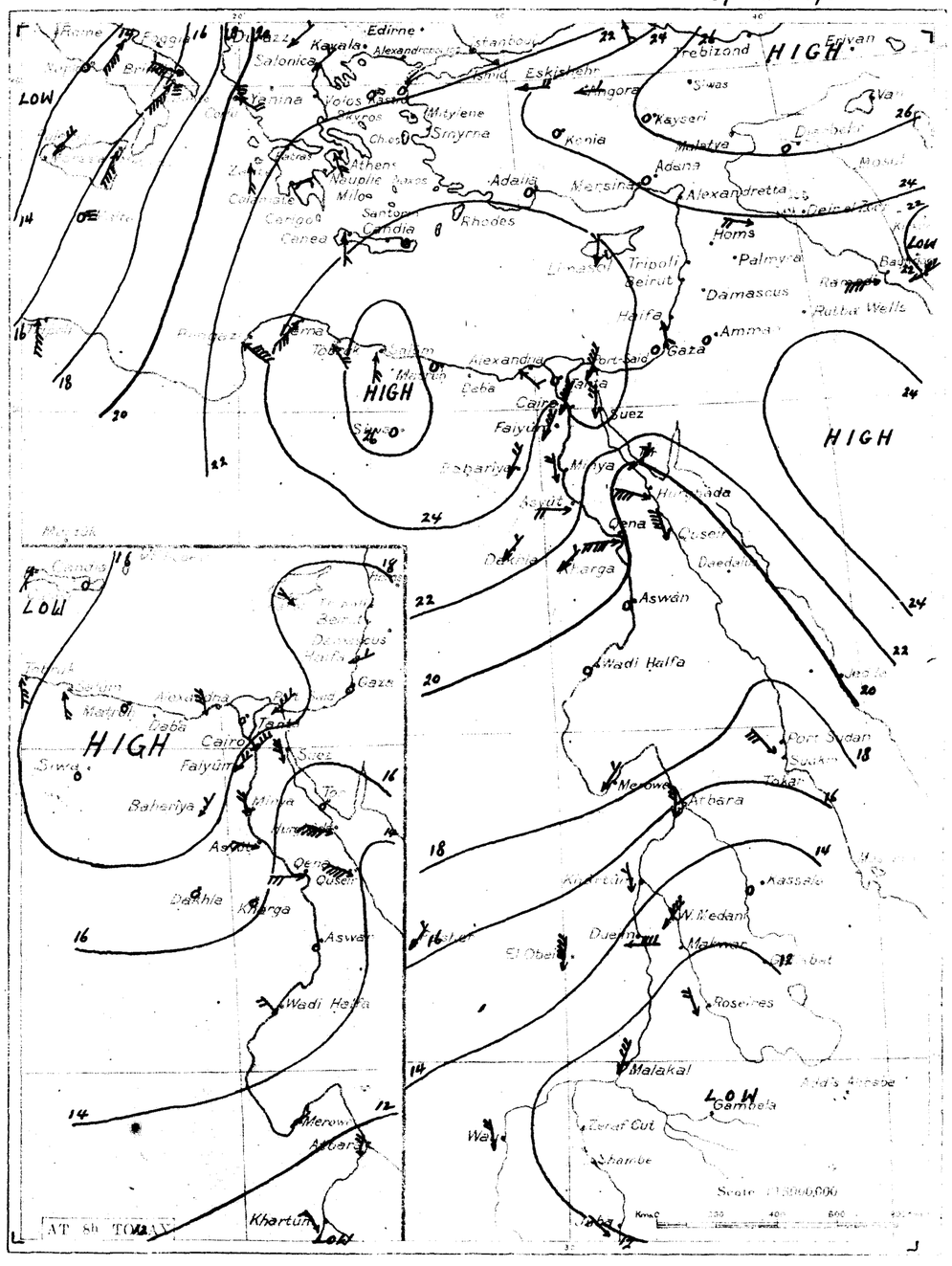
Remarks

Discharges at Aswân measured by stores m³ per sec. DATE	1934	1933
27-2	913	1306
26-2	921	1291

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	27-2	13.41	+0.14	13.42	+0.14
Nasser	27-2	5.06	-0.10	5.10	-0.06
Malakâl	28-2	10.50	+0.15	10.50	+0.15
Roseires	28-2	11.67	+0.11	11.70	+0.13
Sennar Res.	27-2	20.25	—	20.27	—
Khartûm	28-2	10.26	-0.13	10.26	-0.12
Kh. el Girba					
Atbara	27-2	10.10	-0.08	10.10	-0.09
Kangarti	27-2	132.59	-0.01	132.60	-0.03
Wadi Halfa	28-2	2.21	+0.50	2.22	+0.49
Aswân Res.	27-2	117.10	—	117.11	—
" D.S.	27-2	85.45	-0.31	85.49	-0.29
El Leisi	28-2	17.53	+0.09	[illegible]	
Roda (Cairo)	28-2	15.82	+0.27	[illegible]	

Printed at the Survey of Egypt, 1932. (32/6x1) [illegible] 1934)

١٩٣٤ -٢-٢٧ Barometer and Wind at 8 h. Yesterday. 27-2-1934



١٩٣٤ -٢-٢٧ From Observations taken at 8 h. yesterday. 27-2-1934

STATION	BAROMETER Reduced to Sea Level m.b	Change in past 24 hours m.b	Diff. from normal m.b	WIND Direction	Force	SKY	TEMPERATURE At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	HUMIDITY At 8 h. %	Diff. from normal %	RAINFALL				
Kassala	1012.6	+0.4	+2.1	—	0	0	22.0	+1.0	-2.3	33	-4	18	0	74	+21	0	5	11	—	كسلا
Wau	1012.2	-0.5	+2.7	NNW	2	0	22.0	0.0	-5.1	35	-2	17	-3	19	-24	0	105	154	—	واو
Linaswol	1024	-1	+9	N	1	0	9	+1	—	—						0	—	376	—	لباسول
Haifa	1022.2	-2.5	+7.6	SSE	1	0	11.2	-1.1	-3.7	20	0	2	-7	63	0	0	569	595	2	حيفا
Gaza	—	—	—	—	0	0	11.9	+1.8	-1.6	17	-3	5	-4	74	+1	0	463	338	—	غزه

Dhv[illegible] Mana[illegible]

06 21
17 54 Thursday 1st March, الخميس أول مارس

1012.7	-6.4	-4.6	SSE	4	0	10.0	-0.9		20		9		78		0	70			
1014.2	-5.0	-3.0	SE	2	0	10.2	+0.3	-2.6	18	-1	7	-2	70	-5	0	179	141	2	
1015.1	-3.7	-1.7	—	0	0	12.7	+1.5	-1.5	20	0	8	-4	73	+1	0	145	174	1	
1015.6	-3.6		ENE	2	1	16.5	+0.5		20		10		67		0	103	100		
1014.8	-3.4	-0.5	ENE	2	1	15.7	-0.9	+1.2	19	-1	13	+1	75	+2	0	56	63	2	
1014.7	-3.9		E	2	0	10.0	+0.8		20		6		89		0	54	92		
1014.8	-3.4		NNE	1	1	11.8	+0.8		18		7		85		0	18	42		
1015.1	-3.5		—	0	0	9.8	-0.2		18		3		89		0	19	35		
1014.7	-3.9		NNE	1	1	10.3	0.0		20		4		83		0	19	21		
1013.5	-4.4	-3.5	NE	1	3	9.2	+0.8	-2.6	21	-2	6	-3	83	+10	0	17	23		
1014.2	-4.4	-3.6	NW	1	3	10.2	+2.6		20	-2	3	-4	81		0	15	21		
1013.9	-3.9	-3.4	NE	1	2	10.8	-0.8	-1.1	20	-2	9	-1	65	0	0	9	24		
1012.4	-7.9	-5.1	E	2	0	9.7	+0.3	-1.6	21	-3	7	0	65	0	0	3	4		
1014.0	-5.0		—	0	4	11.9	+0.9		21		4		67		0	dr.			
1014.0	-2.2		—	0	0	11.8	+0.6		25		3		67		0	0			
1014.4	-2.8		—	0	0	8.3	-3.7		24		2		37		0	dr.			
1014.7	-3.2	-2.3	N	2	2	11.0	-0.8	-3.1	21	-1	8	-3	75	+2	0	4	17	1	
1013.1	-1.2	-2.9	N	1	0	11.6	-0.2	-4.1	19	-4	7	-4	63	+2	0	7	12	2	
1014.3	-1.6		WNW	4	0	14.4	-0.8		22		5		45		0	0		3	
1014.0	-0.3		W	3	0	18.1	-0.7		22		13		52		0	0		2	
1014.0	-3.8		—	0	2	10.0	-1.0		21		5		72		0	3			
1013.8	-3.2		NNW	1	2	8.5	-0.7	-3.8	21	-2	4	-4	79	+7	0	0			
1014.2	-2.4	-3.6	W	2	0	10.5	+2.3	-1.8	23	-2	6	-2	69	+7	0	0			
1013.8	-1.8		WSW	2	0	10.2	+0.1	-4.3	25	-3	5	-5	47	-11					
1013.3	-1.5	-3.5	—	0	0	13.0	+2.7	-3.0	26	-2	9	-3	35	-7					
1013.5	-2.0	-2.9	—	0	0	10.0	0.0	-4.3	25	-4	3	-7	37	-1					
1012.3	-1.2	-2.0	NE	1	0	16.5	+1.5	-2.7	31	-2	10	-4	16	-10	0	0	1		
1010.6	-1.2	-1.2	NNW	1	0	19.1	+2.0	—	33	—	14	-3	31	+10	0	2	5		
1012.6	-0.9	-1.2	N	2	0	22.7	+0.7	-0.7	26	-2	18	-1	74	+10	0	206	105	2	
1009.1	-1.5	-2.4	NE	3	0	20.8	+1.6	-2.0	35	-1	14	-3	17	-8	0	25	13		
1007.9	-1.4	-2.1	NNW	2	1	23.6	+1.1	-0.8	38	0	17	-1	25	-6	0	79	38		
1010.7	+0.4	-0.6	E	3	0	21.4	+1.0		34	-2	16	0	40		0	15	12		
1011.6	+0.5	-1.7	NE	3	0	16.5	-1.5	-4.4	33	-1	13	-1	8	-15	0	11	19		
1008.3	-1.0	-1.5	NNE	3	3	24.2	+0.2	-2.7	37	-1	19	-1	8	-14	0	154	93		
1007.0	-1.3	-2.4	N	2	0	25.0	+2.0	-2.1	37	0	16	-4	19	-24	0	105	154		

The main depression is situated over Italy and the secondary which is now off Benghasi, is approaching. Pressure over Egypt continues to fall rapidly.

Matruh						Cairo	
7	00	7	00	8	30	8	15
92	130	49	100	3	100	20	100
40	140	56	180	4	140	16	140
39	190	41	220	4	20	2	340
46	220	28	200	18	280	7	270
				16	270	20	270
				43	270	29	280
						53	270

Southerly winds, on the coast moderate, strengthening, inland light becoming fresh tomorrow.

رياح جنوبية معتدلة ثم تشتد على الساحل وخفيفة تزداد قوة فيما عدا الداخل

Much high cloud, increasing. Warmer. Khamsin conditions.

يكثر السحاب العالي
يزداد دفء الجو ويصير الطقس خماسينيا

Kassala	1009.6	-3.0	-0.8	SE	1	0	22.5	+0.5	-1.9	33	-4	15	-3	66	+14	0	5	11	—	كسلا
Wau	1008.3	-3.9	-1.2	NNW	2	0	23.0	+1.0	-4.1	35	-2	17	-3	18	-25	0	105	154	—	واو
Limassol	1017	-7	+2	NW	1	0	11	+2	—	—	—	—	—	—	—	0	—	378	—	ليماسول
Haifa	1017.2	-5.0	+2.6	ENE	1	0	12.3	+1.1	-2.8	21	+1	7	-2	64	+1	0	569	598	2	حيفا
Gaza	—	—	—	—	0	0	10.2	-1.7	-3.5	17	-3	4	-5	75	+2	0	463	340	—	غزة

					28-2	899	1292				
					27-2	913	1306				
									28-2	13.42	+0.15	13.41	+0.14
									28-2	5.02	-0.14	5.06	-0.10
									28-2	10.50	+0.15	10.50	+0.15
									1-3	11.66	+0.12	11.67	+0.11
									28-2	20.20	—	20.25	—
									28-2	10.26	-0.13	10.26	-0.12
								Atbara	28-2	10.10	-0.07	10.10	-0.08
								Kangarli	28-2	132.59	+0.03	132.59	-0.01
								Wadi Halfa	1-3	2.20	+0.49	2.21	+0.50
								Aswân Res.	28-2	117.10	—	117.10	—
								D.S.	28-2	85.42	-0.32	85.45	-0.31
								El Lessi	1-3	17.53	+0.11	17.53	+0.09
								Roda (Cairo)	1-3	15.84	+0.29	15.82	+0.27
	72	+8	11.3	-0.7									
	67	+7	10.4	-1.4									
	68	+8	9.9	—									
	51	+2	9.5	-0.5									

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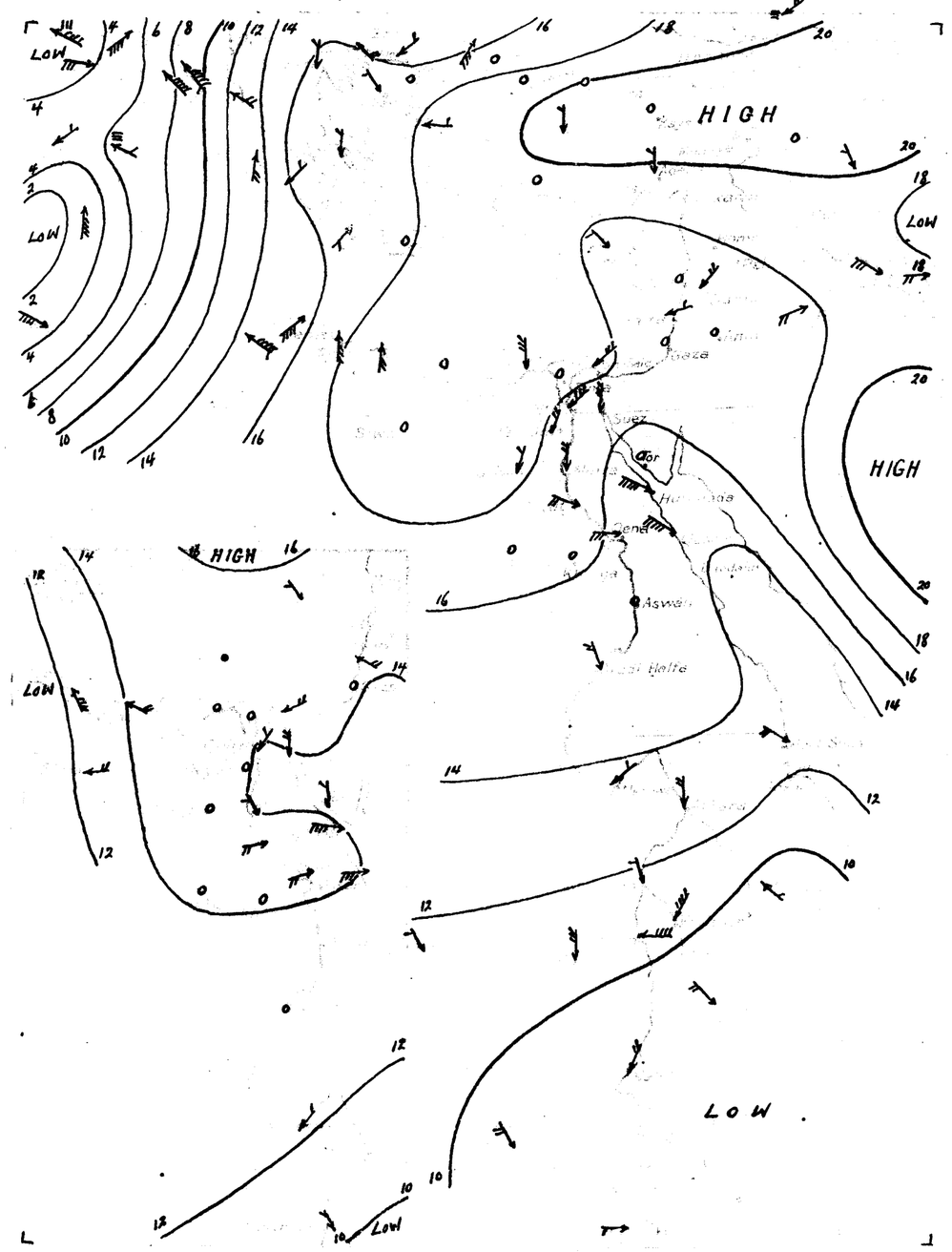

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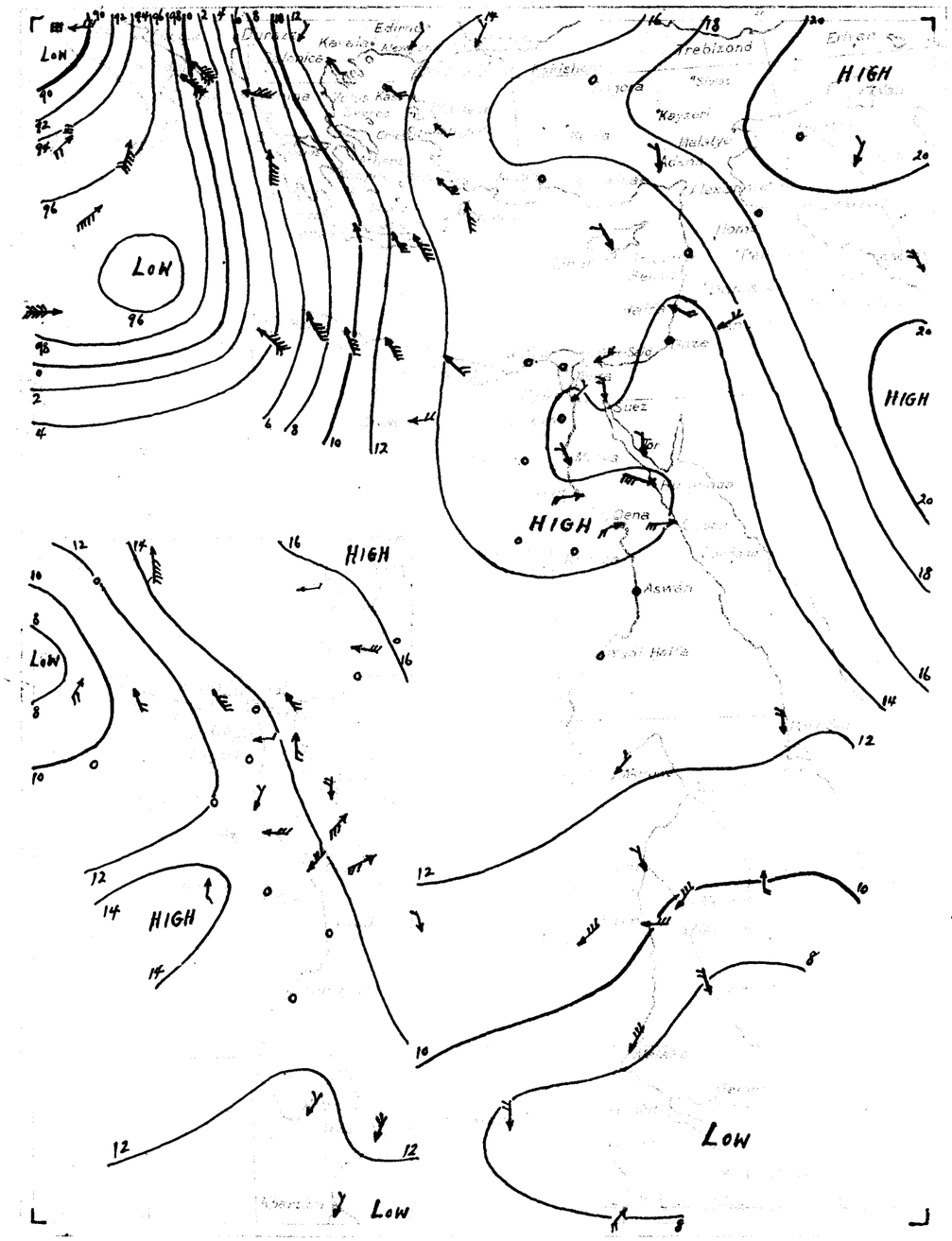
DAILY WEATHER REPORT.

06 20 From Observations taken at 8 A.M. today

17 55 Friday 2nd March, 1934 الجمعة ٢ مارس

١٩٣٤-٣-١ Barometer and Wind at 8 A.M. Yesterday. 1-3-1934

1008.4	-4.3	-8.9	SSW	2	0	13.3	+3.3		22		13		28		0	70	—	
1011.2	-3.0	-5.9	SE	2	0	11.1	+0.9	-1.8	18	-1	8	-1	66	-9	0	179	141	2
1013.4	-1.7	-3.4	SE	4	3	11.8	-0.9	-2.5	22	+2	9	-3	86	+14	0	145	174	3
1014.4	-1.2		E	3	0	16.0	-0.5		20		12		84		0	103	101	
1014.4	-0.4	-0.9	SE	2	0	16.5	+0.8	+1.9	20	0	13	+1	79	+6	0	56	63	2
1013.4	-1.3		E	4	3	10.0	0.0		22		5		94		0	54	93	
1014.6	-0.2		NNE	2	2	10.8	-1.0		20		8		90		0	18	43	
1013.9	-1.2		—	0	0	15.0	+5.2		22		7		68		0	19	35	
1013.4	-1.3		ENE	1	0	13.0	+2.7		23		6		65		0	19	21	
1013.0	-0.5	-3.9	—	0	0	10.7	+1.5	-1.2	24	+1	7	-2	53	-20	0	17	23	
1013.8	-0.4	-3.9	—	0	8	11.2	+1.0		25	+3	4	-3	85		0	15	21	
1013.8	-0.1	-3.4	E	1	0	16.3	+5.5	+4.3	23	+1	13	+3	20	-45	0	9	24	
1011.5	-0.9	-5.9	—	0	0	8.5	-1.2	-2.8	28	+4	5	-2	56	-9	0	3	4	
1012.0	-2.0		—	0	0	14.7	+3.8		26		6		31		0	dr		
1013.1	-0.9		—	0	0	14.1	+2.3		28		6		62		0	0		
1014.3	-0.1		S	1	0	9.4	+1.1		28		4		34		0	dr		
1014.3	-0.4	-2.6	S	2	0	14.0	+3.0	-0.1	24	+2	9	-2	58	-15	0	4	17	1
1014.2	+1.1	-1.7	N	2	0	13.0	+1.4	-2.9	21	-2	8	-3	55	-6	0	7	12	2
1014.6	+0.5		SW	3	0	18.5	+4.1		23		9		50		0	0		2
1014.3	+0.3		WSW	3	0	18.7	+0.6		23		14		48		0	0		3
1013.4	-0.6		—	0	0	12.9	+2.9		25		5		47		0	3		
1012.8	-1.0		NNE	1	0	14.0	+5.5	+1.6	24	+1	4	-4	47	-25	0	0		
1013.8	-0.4	-3.9	SE	3	0	15.5	+5.0	+3.0	29	+4	8	-1	40	-22	0	0		
1013.8	0.0		NE	3	2	16.7	+6.5	+2.0	28	-1	9	-1	33	-24				
1013.6	+0.3	-3.1	—	0	0	15.2	+2.2	-1.0	32	+4	10	-2	31	-11				
1013.3	-0.2	-3.1	—	0	0	12.0	+2.0	-2.5	27	-2	5	-6	54	+16				
1011.0	-1.3	-3.2	NE	1	0	19.0	+2.5	-0.4	34	+1	12	-3	54	+28	0	0	1	
1012.7	-2.0	-0.1	NNE	2	0	21.0	+1.0	-1.0	32	-2	14	-2	34	+14	0	5	1	
1010.3	-0.3	-1.5	NNE	1	0	20.2	+1.1	—	35	—	16	-1	29	+8	0	2	5	
1014.6	+2.0	+0.9	N	1	2	23.0	+0.3	-0.5	27	-1	17	-2	83	+18	0	206	105	1
1008.8	-1.5	-1.4	N	1	0	25.0	+2.0	+0.1	37	0	16	-3	61	+10	0	5	11	
1009.1	0.0	-2.3	E	4	0	24.6	+3.8	+1.6	36	-1	15	-2	31	+6	0	25	13	
1008.8	+0.9	-1.2	NNW	1	1	24.4	+0.8	-0.2	39	+1	17	-1	25	-5	0	79	38	
1010.2	-0.5	--	NW	1	0	17.5	+2.5	-0.4	33	0	13	+1	19	-5	0	0	8	
1009.5	-1.2	-1.7	E	4	0	21.2	-0.2		36	0	15	-1	39		0	15	12	
1011.0	-0.6	-2.2	NE	1	0	20.0	+3.5	-1.0	35	+1	13	-1	9	-14	0	11	19	
1008.7	+0.4	-1.1	NE	2	0	26.5	+2.3	-0.5	38	0	21	+1	10	-12	0	154	93	
1008.4	+1.4	-1.0	N	1	0	27.0	+2.0	-0.2	40	+3	18	-2	37	-6	0	105	155	
1007.9	-0.1		SW	2	2	27.9	+3.0		38		19		66		0	196	149	



١٩٣٤-٣-١ 1-3-1934

Atbara	1014.7	+0.5	+1.9	N	2	0	20.0	-1.0	-2.0	31	-3	12	-4	25	+5	0	5	1	—
Kassala	1010.3	+0.7	+0.1	S	2	0	23.0	+0.5	-1.9	34	-3	16	-3	66	+15	0	5	11	—
EL Fasher	1010.7	-1.2	—	NW	1	0	15.0	+0.5	-2.9	31	-2	8	-4	18	-6	0	0	8	—
Juba	1008.0	-1.0	—	SW	2	2	24.9	-0.9	—	37	—	18	—	75	—	0	196	149	—
Limassol	1015	-2	0	NW	1	0	11	0	—	—	—	—	—	—	—	0	—	381	—
Haifa	1014.0	-3.2	-0.4	ESE	2	2	13.7	+1.4	-1.6	23	+2	9	0	52	-11	0	569	601	2
Gaza	—	—	—	—	0	0	11.4	+1.2	-2.6	18	-2	6	-3	77	+4	0	463	343	—

	69	+3	12.8	+0.7														
	62	-5	11.1	-0.8														
	56	-2	11.5	—														
Tulkarm	40	-8	10.5	+0.5														

NOTE. A cross means that [illegible]

Price of Subscription to Volume for [illegible]

Abbreviations

			2-3	878	127.5		2-3	13.31	+0.05	13.40	+0.14
			1-3	885	128.2		1-3	4.99	-0.17	5.02	-0.14
							1-3	10.49	+0.15	10.50	+0.15
						Sennar Res.	1-3	11.66	+0.12	11.67	+0.11
						Khartûm	2-3	20.11	—	20.16	—
						Kn. el Giwa	1-3	10.28	-0.12	10.26	-0.13
						Atbara	1-3	10.09	-0.06	10.10	-0.07
						Kangarti	2-3	132.50	-0.06	132.55	-0.01
						Wadi Halfa	1-3	2.20	+0.49	2.21	+0.50
						Aswân Res.	2-3	117.12	—	117.12	—
						D. S.	2-3	85.38	-0.30	85.39	-0.31
						El Lisi	1-3	17.53	+0.11	17.53	+0.09
						Roda (Cairo)	1-3	15.84	+0.29	15.62	+0.27

Printed at the Survey of Egypt, 1933. 15./[illegible] 1933 (33/994)

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06 18
17 55 Saturday 3rd March, السبت ٣ مارس

1009.3	+0.9	-7.9	E	2	3	13.8	+0.5		22		12		91		0	70		
1009.8	-1.4	-7.3	WNW	1	8	12.4	+1.3	-0.6	25	+6	9	0	68	-7	0	179	142	1
1011.1	-2.3	-5.6	SE	4	0	13.7	+1.9	-0.6	26	+5	10	-2	49	-23	0	145	175	3
1013.3	-1.1		ESE	2	8	17.5	+1.5		22		12		59		0	103	101	
1012.8	-1.6	-2.4	SE	1	0	17.1	+0.6	+2.4	21	+1	15	+3	44	-29	0	56	64	1
1011.6	-1.8		ESE	3	0	12.2	+2.2		27		6		57		0	54	93	
1011.5	-3.1		E	1	0	12.5	+1.7		28		8		60		0	18	43	
1011.8	-2.1		—	0	0	15.0	0.0		28		7		49		0	19	35	
1011.8	-1.6		ESE	1	0	15.3	+2.3		28		8		44		0	19	21	
1011.1	-1.9	-5.7	S	1	0	14.9	+4.2	+2.9	29	+6	9	0	34	-39	0	17	23	
1012.4	-1.4	-5.3	SSE	1	1	16.9	+5.7		30	+8	7	0	38		0	15	21	
1012.2	-1.6	-4.9	ESE	2	0	18.2	+1.9	+6.0	29	+7	17	+7	20	-45	0	9	24	
1009.1	-2.4	-8.3	ENE	2	0	11.9	+3.4	+0.5	27	+3	5	-2	54	-11	0	3	4	
1011.1	-0.9		—	0	0	16.7	+2.0		31		8		27		0	dr.		
1011.8	-1.3		—	0	0	14.2	+0.1		31		5		64		0	0		
1011.6	-2.7		SE	3	0	14.1	+4.7		33		5		10		0	dr.		
1013.4	-0.9	-3.5	S	2	0	16.0	+2.0	+1.8	22	0	11	0	64	-9	0	4	18	1
1014.3	+0.1	-1.5	N	2	2	13.6	+0.6	-2.4	24	+1	10	-1	74	+13	0	7	12	2
1015.0	+0.2		W	3	0	19.2	+0.7		27		9		63		0	0		2
1014.8	+0.5		W	2	0	19.6	+0.9		24		14		67		0	0		2
1012.0	-1.4		—	0	1	15.0	+2.1		31		7		39		0	3		
1012.0	-0.8		ESE	1	3	16.5	+2.5	+3.9	28	+4	12	+4	29	-43	0	0		
1012.3	-1.5	-5.3	S	2	2	14.8	-0.7	+2.1	32	+7	10	+1	41	-21	0	0		
1013.4	-0.4		NNE	2	1	14.0	-2.7	-0.9	30	+1	9	-1	43	-14				
1013.1	-0.5	-3.5	—	0	0	16.0	+0.8	-0.4	34	+5	11	-1	41	-1				
1012.3	-1.0	-4.0	—	0	0	13.2	+1.2	-1.5	34	+5	7	-4	29	-9				
1011.4	+0.4	-2.7	NE	1	0	21.0	+2.0	+1.4	37	+4	14	-1	14	-11	0	0	1	
1012.0	-0.7	-0.8	NE	1	0	21.5	+0.5	-0.7	34	0	16	0	32	+12	0	5	1	
1010.6	+0.3	-1.1	NNW	1	0	20.3	+0.1	—	37	—	16	-1	33	+12	0	2	5	
1013.5	-1.1	-0.2	NE	3	4	24.9	+1.9	+1.4	27	-1	23	+4	86	+21	0	206	105	3
1008.8	0.0	-1.4	—	0	0	27.0	+2.0	+1.9	39	+2	18	-1	56	+5	0	5	11	
1010.2	+1.1	-1.1	NNE	3	0	22.2	-2.4	-1.0	38	+1	16	-1	29	+4	0	25	13	
1009.1	+0.3	-0.8	NNW	1	1	24.0	-0.4	-0.8	40	+2	18	0	21	-9	0	79	38	
1009.8	-0.4	—	W	1	0	18.0	+0.5	-0.1	37	+4	11	-2	13	-11	0	0	8	
1009.8	+0.3	-1.4	E	3	0	23.6	+2.4		37	+1	16	0	44		0	15	12	
1010.0	-1.0	-3.1	NE	3	0	20.4	+0.4	-0.8	37	+3	14	0	10	-13	0	11	19	
1010.7	+2.0	+1.0	—	0	0	26.0	-0.5	-1.1	39	+1	19	-1	50	+28	0	154	94	
1009.3	+0.9	-0.1	SE	2	1	27.0	0.0	-0.2	41	+3	21	+1	26	-18	0	105	156	
1011.9	+4.0		NNW	1	4	23.8	-4.1		38		21		81		1	197	150	

Cairo

7 00	8 45	8 15			
22 70	28	180	24	170	
	26	180	25	180	
	17	140	17	160	
	19	140	20	160	
	16	130	13	110	
	15	320	20	340	
	49	260			
	85	270			

The depression is now south of Benghasi and is approaching Egypt from the western desert. Pressure continues to fall.

Southeast winds, becoming fresh or strong later. Some high cloud. Remaining warm. Khamsin conditions.

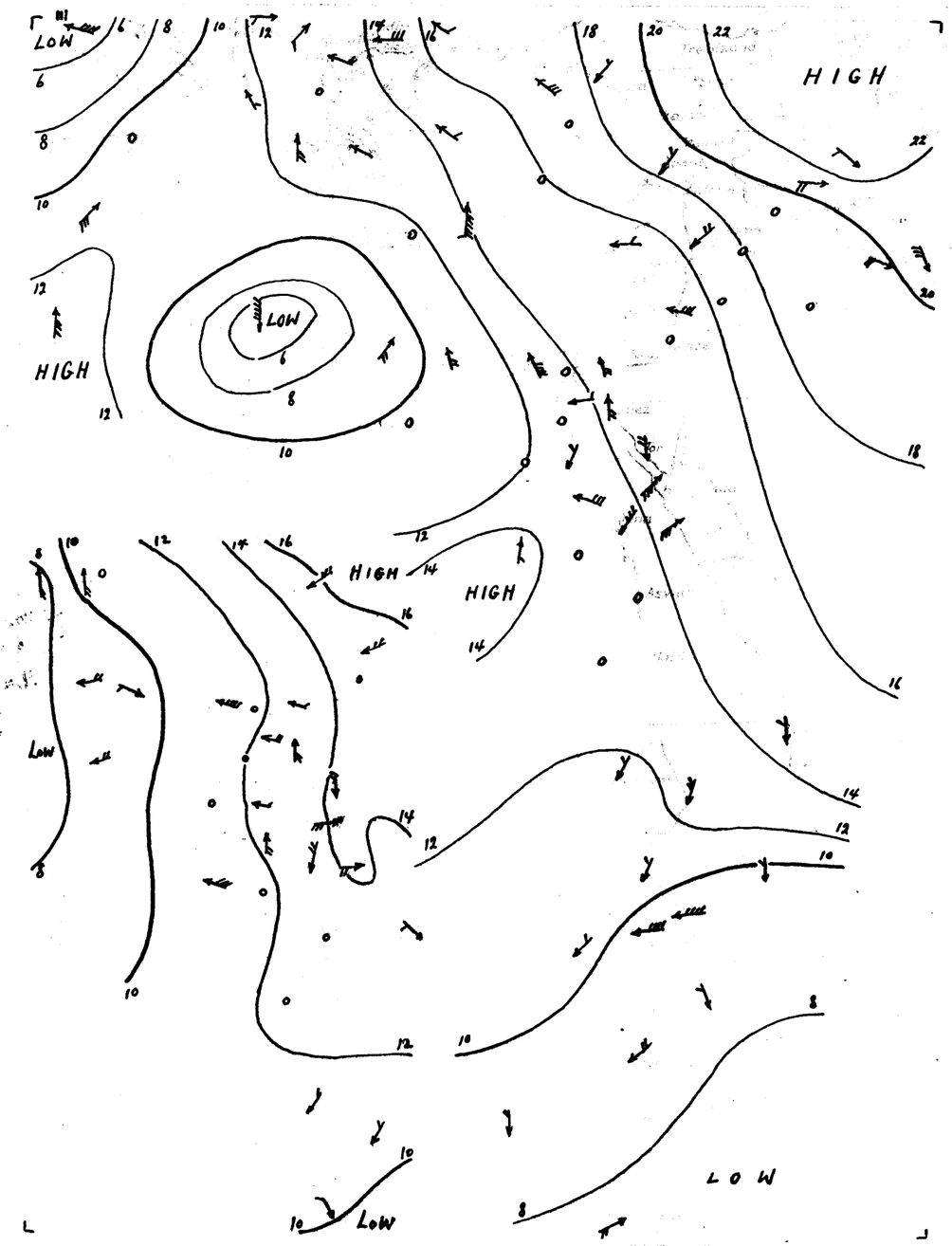
رياح جنوبية شرقية قصيرة نسبية ثم تشتد فيما بعد. يظهر بعض السحاب العالي. يظل الطقس حارا ويحوفا سينيا

63	-2	12.6	+0.5	
47	-12	11.4	-0.5	
65	+7	12.2	—	
10	-38	10.6	+0.5	

3-3	871	1266
2-3	878	1275

2-3	13.31	+0.05	13.40	+0.14
1-3	4.99	-0.17	5.02	-0.14
3-3	10.46	+0.14	10.48	+0.15
3-3	11.63	+0.12	11.65	+0.13
2-3	20.11	—	20.16	—
3-3	10.26	-0.13	10.27	-0.13
2-3	10.08	-0.07	10.09	-0.06
2-3	132.50	-0.06	132.55	-0.01
3-3	2.16	+0.45	2.18	+0.47
3-3	117.12	—	117.12	—
3-3	85.36	-0.30	85.38	-0.30
3-3	17.50	+0.10	17.52	+0.11
3-3	15.82	+0.27	15.82	+0.27

١٩٣٤ -٣ -٢ 2 - 3 - 1934



١٩٣٤ -٣ -٢ 2 - 3 - 1934

Limassol	1015	0	0	E	1	0	19	+1	—	—	—	—	—	—	0	—	382	—	ليماسول
Haifa	1014.4	+0.4	+0.1	ESE	3	0	16.9	+3.2	+1.5	26	+5	9	0	46	-17	0	669	602	3	حيفا
Gaza	—	—	—	—	0	0	14.2	+2.8	+0.2	21	+1	4	-5	56	-16	0	463	344	—	غزة

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06 17
17 56

SUNDAY 4th March, الأحد ٤ مارس

996.2	-13.1	-21.0	SW	8	7	11.6	-2.2		29		11		36		0	70		
999.5	-10.3	-17.6	W	5	7	14.9	+2.5	+1.9	29	+10	12	+2	67	-8	0	179	142	2
999.8	-11.3	-16.8	SSW	5	4	20.0	+6.3	+5.6	30	+9	12	0	22	-50	0	145	175	3
1000.8	-12.5		SSE	5	7	19.2	+1.7		28		16		59		0	103	101	
1001.9	-10.9	-13.2	SW	7	7	20.2	+3.1	+5.4	23	+3	16	+4	50	-23	0	56	64	4
1000.0	-11.6		S	5	4	18.8	+6.6		30		11		27		0	54	94	
999.9	-11.6		SSE	3	3	18.5	+6.0		30		12		56		0	18	43	
1001.0	-10.8		W	2	4	16.5	+1.5		30		13		69		0	19	35	
1000.7	-11.1		SE	3	3	20.0	+4.7		32		14		52		0	19	22	
1000.6	-10.5	-16.1	S	2	4	20.8	+5.9	+8.7	32	+9	14	+4	35	-38	0	17	24	
1001.3	-11.1	-16.3	SE	2	6	20.5	+3.6		32	+10	14	+7	35		0	15	21	
1001.4	-10.8	-15.6	S	4	2	19.5	+1.3	+7.2	32	+10	17	+7	30	-35	0	9	25	
1004.7	-4.4	-12.6	WSW	8	0	14.5	+2.6	+3.0	33	+9	13	+6	63	-2	0	3	4	
1005.0	-6.8		—	0	0	17.8	+3.6		33		9		20		0	0		
1004.2	-9.2	-12.6	S	5	4	19.0	+3.0	+4.7	24	+2	16	+4	82	+9	0	4	18	4
1006.2	-8.1	-9.6	S	7	4	24.0	+10.4	+7.8	27	+4	14	+3	23	-38	0	7	12	8
1008.3	-6.5		S	6	4	20.2	+0.6		24		14		57		0	0		4
1001.5	-10.5		SSE	3	4	21.4	+6.4		33		14		26		0	3		
1003.0	-9.0		SE	3	4	20.0	+3.5	+7.2	31	+7	10	+1	40	-32	0	0		
1003.0	-9.3	-14.5	S	3	0	19.5	+4.7	+6.7	32	+7	12	+3	43	-18	0	0		
1006.0	-7.4		E	1	2	17.7	+3.7	+2.7	33	+4	12	+2	41	-16				
1006.3	-6.8	-10.2	—	0	0	18.3	+2.3	+1.7	37	+8	11	-2	49	+8				
1006.8	-5.5	-9.4	—	0	0	17.0	+3.8	+2.1	37	+7	11	0	38	+1				
1007.5	-3.9	-6.5	NE	1	0	23.5	+2.5	+3.7	38	+4	14	-1	19	-6	0	0	1	
1007.6	-3.0	-4.0	—	0	0	22.1	+1.8	—	38	—	17	0	30	+9	0	2	5	
1009.3	-4.2	-4.3	NE	1	1	25.7	+0.8	+2.1	28	0	22	+3	86	+21	0	206	105	1
1007.6	-2.4	-5.4	SSE	1	0	24.0	+3.6	+2.6	37	+3	15	+1	12	-11	0	11	19	
1008.3	-2.4	-1.4	—	0	0	26.5	+0.5	-0.8	39	+1	21	+1	57	+34	0	154	94	
1005.9	-3.4	-3.4	S	1	0	28.0	+1.0	+0.8	42	+4	19	-1	44	-0	0	105	156	
1007.6	-4.3		W	1	1	27.9	+4.1		38		21		64		0	197	151	

08	15	06	00

The depression from the western desert is now off Alexandria, and a very deep depression is centred over Crete.
An unusually steep gradient of pressure over the eastern Mediterranean has resulted, with very rough conditions.

60	200	26	40
74	180	16	20
129	190	26	290
		23	260
		31	240

Southerly winds, veering to west tomorrow; رياح جنوبية تتحول باكر الى غربية تهب شديدة
strong in gusts inland; strong, at times of احيانا في الداخل وتكون شديدة الى درجة العاصفة
gale force, on the coast. احيانا على الساحل.
Much cloud and dust haze. بكثرة السحاب والغبار.
Light rain probable on the coast tomorrow. يحتمل تساقط مطر خفيف على الساحل
Khamsin conditions breaking tomorrow. ينتهي الطقس الخمسيني باكر.

Salum wind velocity reached 112 Kms. per hr. this morning.

4-3	890	1257	
3-3	871	1266	

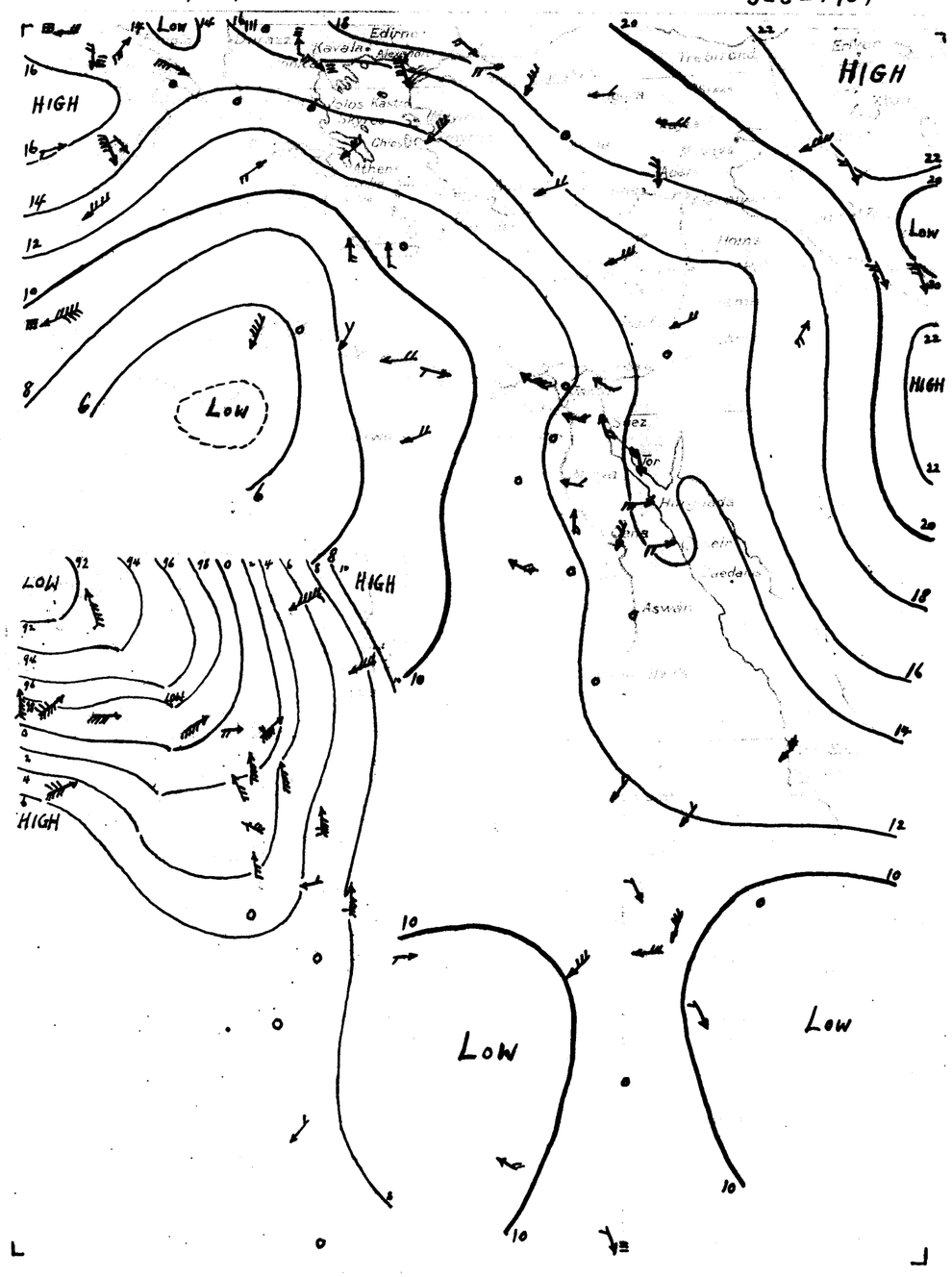
43	-22	13.2	+1.0
19	-40	13.3	+1.3
22	-36	13.3	—
12	-36	12.5	+2.4

Helwan wind at 1930 metres altitude is 153 Kms. per hr.

3-3	13.38	+0.12	13.31	+0.05
3-3	4.97	-0.19	4.96	-0.20
4-3	10.45	+0.14	10.46	+0.14
3-3	11.63	+0.12	11.65	+0.13
3-3	20.06	—	20.11	—
4-3	10.26	-0.12	10.26	-0.13
3-3	10.08	-0.07	10.08	-0.07
3-3	132.47	-0.09	132.50	-0.06
4-3	2.15	+0.45	2.16	+0.45
4-3	117.12	—	117.12	—
4-3	85.40	-0.24	85.36	-0.30
4-3	17.46	+0.08	17.50	+0.10
4-3	15.77	+0.22	15.82	+0.27

DEPARTMENT.
1417 F.O.

١٩٣٤-٣-٣ Barometer 3-3-1934



١٩٣٤-٣-٣ 3-3-1934

Limassol	1015	0	0	ENE	3	0	14	+2	—	—	—	—	—	—	—	0	—	384	—	ليماسول
Haifa	1014.7	+0.3	+0.4	ENE	2	0	17.8	+0.9	+2.3	29	+8	9	-1	58	-5	0	569	603	2	حيفا
Gaza	—	—	—	—	0	0	17.4	+3.2	+3.3	24	+4	7	-2	55	-17	0	483	344	—	غزة

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CAIRO, to-morrow

Time of sunrise h. 06 m. 16

sunset h. 17 m. 57

MINISTRY OF PUBLIC WORKS. PHYSICAL D

DAILY WEATHER REPORT

1417 F.C.

From Observations taken at 8 h. to-day

Monday 5th March, 1934 الاثنين ٥ مارس

١٩٣٤ -٣ - and Wind at 8 h. Yesterday. 4 - 3 - 1934

BAROMETER			WIND			TEMPERATURE				HUMIDITY			RAINFALL		
1010.0	+13.8	-7.2	WSW	4	0	8.1	-3.5		27		7		75	dr.	70
1009.4	+9.9	-7.6	NW	5	0	11.0	-3.9	-2.1	18	-1	9	-1	82	+7	0
1010.0	+10.2	-6.6	SW	6	0	14.3	-5.7	-0.2	22	+1	12	0	64	-8	0
1010.7	+9.9		SW	3	0	14.6	-4.6		25		11		62		0
1011.0	+9.1	-4.1	WSW	6	0	14.5	-5.7	-1.0	25	+5	14	+2	64	-9	0
1010.2	+10.2		SSW	6	0	12.5	-6.3		23		10		65		0
1010.0	+10.1		SW	2	0	12.6	-5.9		22		10		64		0
1011.0	+10.0		SW	3	0	13.3	-3.2		24		9		63		0
1011.1	+10.4		SW	4	0	14.5	-5.5		26		10		61		0
1011.6	+11.0	-5.1	SSW	2	0	14.3	-6.5	+2.1	27	+4	12	+2	52	-21	0
1012.2	+10.9	-5.3	WSW	3	0	13.6	-6.9		26	+3	10	+3	62		0
1012.4	+11.0	-4.5	S	1	6	13.0	-6.5	+0.6	27	+5	11	+1	55	-10	0
1014.7	+10.0	-2.5	WSW	1	0	10.5	-4.0	-1.2	22	-2	9	+2	81	+16	0
1014.0	+10.6		WSW	2	0	13.0	-7.0		20		10		58		0
1013.6	+8.6		—	0	8	15.6	-2.2		30		10		54		0
1014.8	+9.4		NW	2	0	12.2	-8.1		26		4		45		0
1011.8	+7.6	-4.9	W	3	4	17.0	-2.0	+2.7	22	0	10	-2	52	-21	0
1011.4	+5.2	-4.3	N	3	4	18.1	-5.9	+1.8	27	+4	17	+5	36	-26	0
1012.8	+3.7		WNW	6	6	18.6	-3.3		24		11		32		0
1011.9	+3.6		W	6	8	19.0	-1.2		25		17		16		0
1012.8	+11.3		WSW	3	4	13.6	-7.8		27		11		53		0
1013.8	+10.8		SSE	1	3	14.6	-5.4	+1.5	27	+3	12	+3	52	-20	0
1013.8	+10.8	-3.6	W	2	4	14.0	-5.5	-1.1	26	+1	11	+2	57	-4	0
1013.3	+7.3		WNW	2	8	15.2	-2.5	0.0	33	+4	14	+3	51	-5	
1013.4	+7.1	-2.9	NNW	4	4	16.0	-2.3	-0.8	39	+10	15	+2	24	-17	
1013.3	+6.5	-2.8	—	0	0	16.0	-1.0	+0.9	38	+8	14	+3	24	-13	
1010.2	+2.7	-3.7	NE	2	0	21.0	-2.5	+1.0	40	+6	17	+2	38	+13	0
1011.1	—	-1.6	NNE	2	0	24.5	+1.5	+1.9	37	+3	18	+2	20	0	0
1006.4	-1.2	-5.1	NW	1	1	22.6	+0.5	—	40	—	18	+1	32	+11	0
1010.3	-1.0	-3.2	N	2	2	26.2	+0.5	+2.5	29	+1	22	+3	82	+17	0
1005.9	-1.3	-4.1	—	0	0	30.0	+2.0	+4.6	41	+4	19	0	47	-3	0
1006.0	-0.6	-5.0	E	3	0	25.2	0.0	+1.6	40	+3	18	+1	11	-13	0
1006.8	-0.8	-2.9	W	2	2	26.0	+2.4	+0.8	41	+3	20	+2	19	-10	0
1008.0	+0.2	—	—	0	0	21.0	+3.0	+2.4	39	+5	17	+[illegible]	[illegible]	-7	0
1006.4	-1.4	-4.6	E	4	0	26.4	+5.0		40	+3	21	+5	17		0
1006.6	-1.0	-6.3	WNW	3	0	25.0	+1.0	+3.2	39	+5	18	+4	[illegible]	-17	0
1009.4	+1.1	-0.2	SSW	3	1	27.5	+1.0	+0.1	40	+2	24	+4	55	+32	0
1010.2	+4.3	+0.9	SE	4	4	24.3	-3.7	-2.9	40	+2	20	0	69	+25	3
1011.1	+3.5		NW	1	3	25.3	-2.6		39		20		69		3

Upper Wind Observation									
Matruh						Kharga			
7 00		7 00		8 15		6 00			
Km. per hour	Dir. E.M.N.	Km. per hour	Dir. E.M.N.	Km. per hour	Dir. E.M.N.	Km. per hour	Dir. E.M.N.		
76	270	13	270	27	260	40	40		
44	280	60	280	43	260	29	30		
64	280					21	10		
66	280					19	10		
						26	250		

General Situation

The depression has passed to Iraq and pressure has risen considerably.

A depression over southern Italy is deepening, and the eastern Mediterranean is a trough of moderately low pressure.

Forecast for 24 hours from noon to-day

Southwest to west winds, fresh inland, fresh or strong on the coast.

Some low cloud.

Temperature slightly below normal.

Possibility of light rain on the coast.

التقرير ٥ الفقس ٥ مارس ٣ بعد الظهر

رياح ما بين الجنوب الغربي والغرب شديدة نوعا في الداخل وقوية على الساحل

نظر بعض السحاب المنخفض

ودرجة الحرارة قليلا عن المعدل

ويحتمل أن تمطر خفيفا على الساحل

STATION	Highest Temperature Yesterday	Diff. from normal	Lowest Temperature Yesterday	Diff. from normal
Alexandria	32	-3.3	11.0	-1.2
Ezbekiya	26	-3.3	11.9	-0.2
Giza	28	-3.0	12.0	—
Helwan	22	-2.6	10.4	+0.2

NOTE. A dash means that figures are not available.

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

Remarks

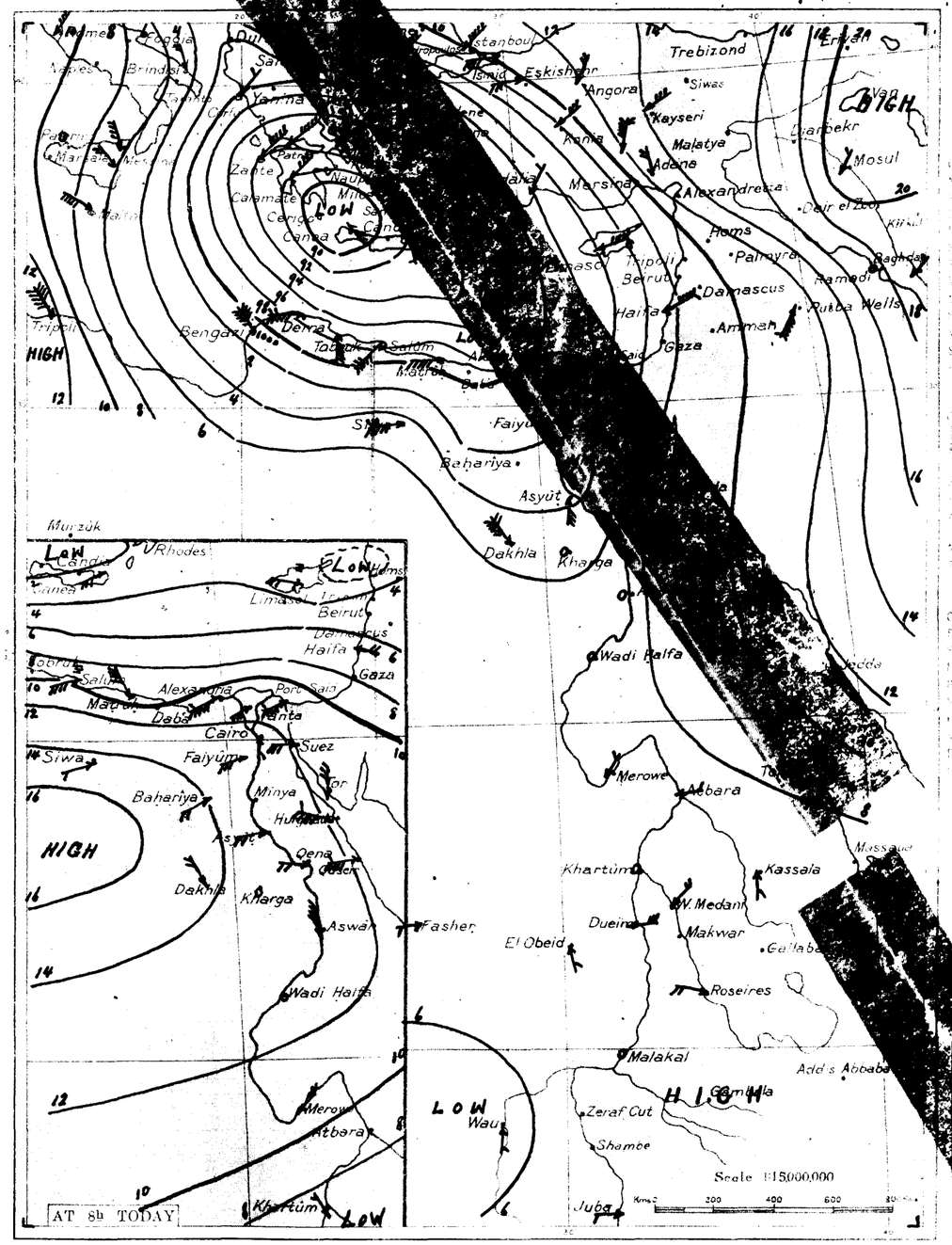
Salum wind velocity yesterday reached 122 kms per hour.

وصلت سرعة الريح في السوم أمس ١٢٢ كيلومترا في الساعة

Discharges at Aswan measured by sluices m³ per sec.	DATE	1934	1933
	4-3	890	1257
	3-3	871	1266

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	4-3	13.36	+0.11	13.38	+0.12
Nasser	3-3	4.97	-0.19	4.96	-0.20
Malakal	5-3	10.43	+0.12	10.45	+0.14
Roseires	5-3	11.61	+0.12	11.62	+0.12
Sennar Res.	3-3	20.06	—	20.11	—
Khartûm	4-3	10.26	-0.12	10.26	-0.13
Kh. el Girba					
Atbara	4-3	10.10	-0.04	10.08	-0.07
Kangarti	4-3	132.45	-0.09	132.47	-0.09
Wadi Halfa	5-3	2.16	+0.47	2.15	+0.45
Aswân Res.	4-3	117.12	—	117.12	—
D.S.	4-3	85.40	-0.24	85.36	-0.30
El Lessi	5-3	17.43	+0.07	17.46	+0.08
Roda (Cairo)	5-3	15.73	+0.18	15.77	+0.22

Printed at the Survey of Egypt 1932 (12/69) 1933 (33/994)



١٩٣٤ -٣ -٤ From Observations taken at 8 h. yesterday 4 - 3 - 1934

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL			
	m.b.	m.b.	m.b.				°C	°C	°C	°C	%	%	mm	mm		
Baharia	1008.4	-7.7	—	W	5	4	20.0	+3.3	—	33	—	19	—	12	—	0	dr.	—	—
Dakhla	1005.4	-6.2	—	NW	7	7	20.3	+6.2	—	33	—	8	—	10	—	0	dr.	—	—
Hurghada	1009.1	-5.9	—	SE	5	0	21.9	+2.7	—	26	—	19	—	76	—	0	0	—	4
Atbara	—	—	—	E	1	0	23.0	+1.5	+0.6	34	0	16	0	36	+16	0	5	1	—
Kassala	1007.2	-1.6	-2.9	S	1	0	26.0	-1.0	+0.7	40	+3	19	0	54	+3	0	5	11	—
Wad Medani	1006.6	-3.6	-4.5	NE	2	0	25.2	+3.0	+1.8	39	+2	17	0	22	-2	0	25	13	—
Roseires	1007.6	-1.5	-2.0	WNW	2	1	23.6	-0.4	-1.4	41	+3	17	-1	25	-5	0	79	38	—
El Fashir	1007.8	-2.0	—	W	1	0	18.0	0.0	-0.4	39	+5	11	-2	16	-8	0	0	8	—
El Dueim	1007.8	-2.0	-3.3	E	3	0	21.4	-2.2	—	39	+2	18	+2	36	—	0	15	12	—
Limassol	1004	-11	-11	ENE	6	4	19	+5	—	—	—	—	—	—	—	0	—	385	—
Haifa	1006.3	-8.4	-7.9	ENE	4	2	20.3	+2.5	+4.7	31	+10	10	0	67	+4	0	569	604	3
Gaza	—	—	—	S	2	1	14.3	-3.1	+0.1	26	+6	10	+1	59	-13	0	463	345	—

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06 15
17 57 TUESDAY 6th March, الثلاثاء ٦ مارس

١٩٣٤-٣-٥ Barometer and Wind at 6h Yesterday 5-3-1934.

1015.9	+5.9	-1.3	WSW	4	0	9.7	+1.6		19		7		40		0	70		
1016.4	+7.0	-0.6	WSW	2	0	11.2	+0.2	-2.0	18	-1	8	-2	38	-36	0	179	143	3
1017.6	+7.6	+1.1	S	1	0	13.5	-0.8	-1.1	19	-2	10	-2	50	-22	0	145	176	2
1015.6	+4.9	—	WSW	1	0	14.3	-0.3		20		9		59		0	103	102	
1017.4	+6.4	+2.4	SSW	5	3	12.5	-2.0	-2.6	21	+1	11	-1	69	-3	0	56	65	3
1017.0	+6.8		SSW	3	0	11.5	-1.0		21		6		60		0	54	94	
1017.5	+7.5		S	2	0	11.0	-1.6		21		7		63		0	18	44	
1017.8	+6.8		SW	1	0	12.0	-1.3		19		7		65		0	19	36	
1018.3	+7.2		SE	1	0	12.8	-1.7		21		6		67		0	19	22	
1017.9	+6.3	+1.3	S	2	0	13.0	-1.3	+0.7	22	-1	10	0	45	-27	0	17	24	
1018.7	+6.5	+1.3	SE	2	0	12.4	-1.2		21	-2	8	+1	53		0	15	22	
1019.4	+7.0	+2.5	SE	2	0	12.1	-0.9	-0.5	21	-1	10	0	43	-22	0	9	25	
1020.0	+5.8	+2.8	—	0	0	7.5	-3.0	-4.4	20	-4	3	-4	76	+11	0	3	5	
1019.9	+5.9		—	0	0	10.7	-2.3		21		2		36		0	dr		
1018.8	+5.2		—	0	6	12.8	-2.8		25		7		53		0	0		
1018.0	+3.2		—	0	0	9.1	-3.1		21		5		31		0	dr		
1018.6	+6.8	+2.0	—	0	0	13.0	-4.0	-1.4	24	+1	9	-3	53	-21	0	4	18	0
1017.4	+6.0	+1.8	NNW	3	0	17.7	-0.4	+1.2	23	0	10	-2	56	-6	0	7	12	4
1018.2	+5.4		WNW	5	0	17.8	-0.8		24		11		29		0	0		4
1019.0	+6.2		—	0	0	14.0	+0.4		22		7		37		0	3		
1019.8	+6.0		ENE	1	0	12.0	-2.6	-1.3	22	-2	7	-2	54	-17	0	0		
1019.4	+5.6	+2.1	W	2	0	13.8	-0.2	+0.8	26	+1	8	-1	41	-20	0	0		
1018.3	+5.0		WSW	2	0	12.8	-2.4	-2.6	24	-5	8	-3	59	+3				
1017.6	+4.2	+1.4	N	3	4	15.5	-0.5	-1.5	23	-6	13	0	36	-4				
1015.6	+2.3	-0.4	N	3	4	16.0	0.0	+0.7	25	-5	13	+2	39	+3				
1012.2	+2.0	-1.6	NE	2	0	19.5	-1.5	-0.7	35	+1	16	+1	51	+26	0	0	1	
1011.8	+0.7	-0.8	N	4	0	23.5	-1.0	+0.7	38	+4	21	+5	21	+1	0	5	1	
1009.0	+2.6	-2.4	NNW	2	6	23.0	+0.4	—	42	—	20	+3	21	+1	0	2	5	
1013.5	+3.2	0.0	NW	6	4	23.5	-2.7	-0.3	30	+2	22	+3	79	+14	0	206	105	6
1006.2	+0.3	-3.8	E	2	0	29.5	-0.5	+3.9	41	+4	24	+5	54	+4	0	5	11	
1007.2	+1.2	-3.6	NW	4	0	24.0	-1.2	+0.2	42	+5	20	+2	9	-15	0	25	13	
1007.0	+0.2	-2.6	SSW	2	2	29.5	+3.5	+4.1	41	+2	25	+6	38	+9	0	79	38	
1009.8	+3.4	-1.2	W	3	0	24.6	-1.8		41	+4	19	+3	20		0	15	12	
1011.4	+4.8	-1.4	NNW	3	0	20.5	-4.5	-1.3	39	+5	18	+4	17	-5	0	11	19	
1010.8	+1.4	+1.2	—	0	0	26.0	-1.5	-1.4	40	+2	20	0	59	+36	0	154	94	
1011.1	+0.9	+1.8	SW	3	0	26.0	+1.7	-1.2	33	-5	21	+1	66	+22	3	111	158	
1011.8	+0.7		SW	1	4	23.4	-1.9		32		20		85		6	206	153	

Cairo

07 00	08 30	06 15	06 00
80 240	24 290	6 280	56 10
56 250	17 260	20 270	72 30
67 270	16 230	17 240	
79 270	33 280	27 270	
		66 270	

Pressure continues to rise. The depression over Southern Italy has become shallower and the trough of low pressure over the eastern Mediterranean is less pronounced.

Southwest to west winds, light to moderate inland, moderate to fresh on the coast. رياح بين جنوبية غربية وغربية وبين الخفيف والمعتدلة في الداخل . ومعتدلة او شديدة فوق الساحل.

Clear or occasional medium cloud. Little change in temperature. السماء صحو او ظهور بين بعض السحاب المتوسط الارتفاع احيانا . ولا تغير درجة الحرارة الا قليلا.

Alexandria	62	-3	11.6	-0.7
Heliopolis	45	-14	10.8	-1.4
Giza	57	-1	10.3	—
Helwan	42	-6	9.6	-0.7

NOTE. A dash means that [illegible]

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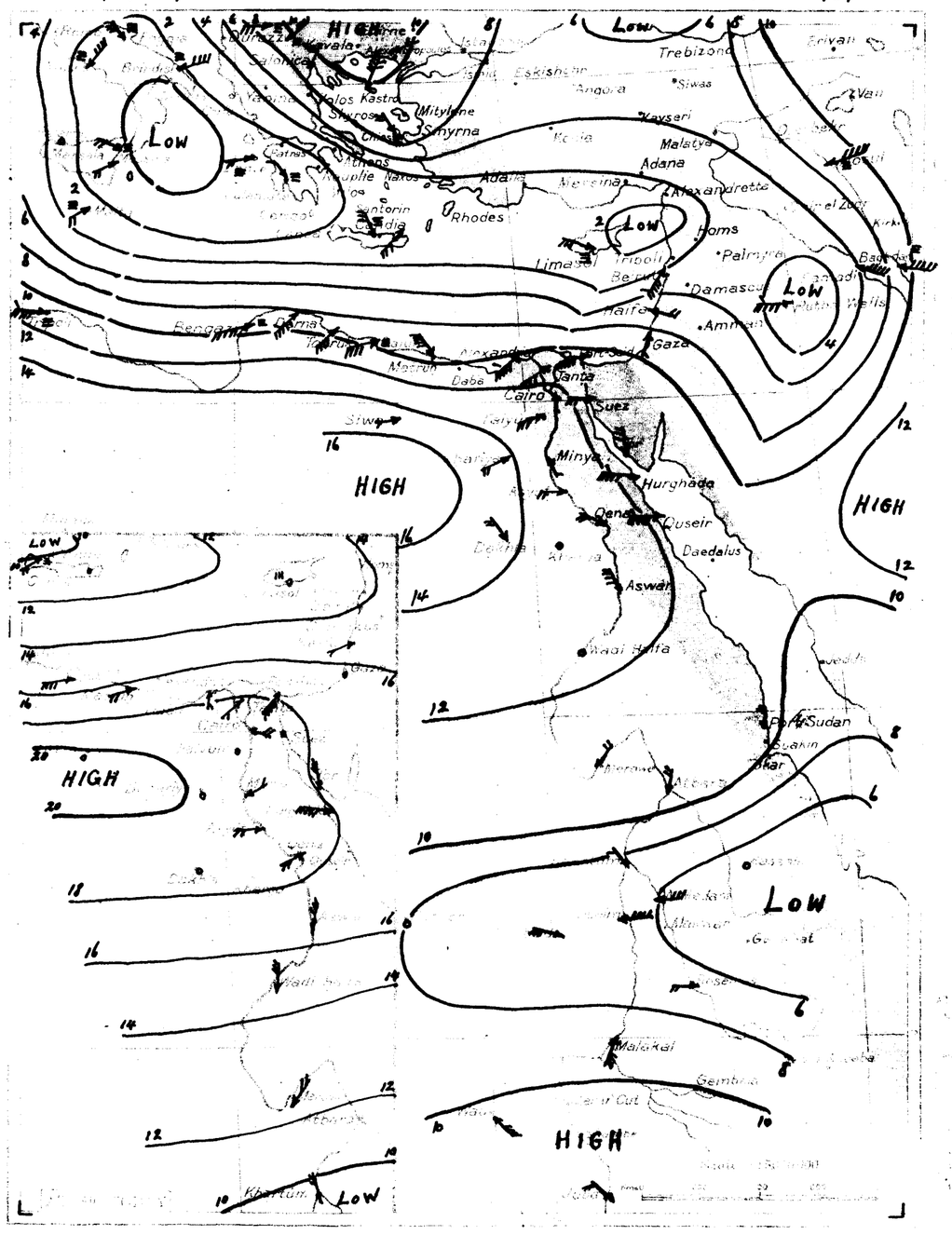
5-3	889	1250	
4-3	890	1257	

Jebel Nasser	5-3	13.61	+0.36	13.36	+0.11
Malakal	5-3	4.93	-0.33	4.94	-0.22
Roseires	5-3	10.43	+0.12	10.45	+0.14
Sennar Res	5-3	11.61	+0.12	11.62	+0.12
Khartum	5-3	19.94	—	20.01	—
Kh. el Gireia	5-3	10.25	-0.10	10.26	-0.12
Atbara	5-3	10.14	0.00	10.10	-0.04
Kangarti	5-3	132.43	-0.10	132.45	-0.09
Wadi Halfa	5-3	2.16	+0.47	2.15	+0.46
Aswan Res	5-3	117.07	—	117.12	—
D. S.	5-3	85.42	-0.20	85.40	-0.24
El Lisht	6-3	17.38	+0.03	17.43	+0.07
Roda (Cairo)	6-3	15.68	+0.13	15.73	+0.18



١٩٣٤-٣-٥ 5-3-1934.

Limassol	1004	0	-11	WNW	3	—	14	-5	—	—	—	—	—	—	Rain	—	386	—	ليماسول
Haifa	1007.4	+1.1	-6.8	ESE	2	4	17.1	-3.2	+1.4	30	+9	13	+3	94	+31	0	569	604	3	حيفا
Gaza	—	—	—	SSW	1	4	15.6	+1.3	+1.2	29	+9	13	+4	51	-21	0	463	346	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

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

From Observations taken at 8 h. to-day. Wednesday 7th March, 1934 ١٩٣٤ الاربعاء ٧ مارس

STATION	BAROMETER Reduced to Sea level mm	Change in past 24 hours mm	Diff. from normal mm	WIND Direction	Force	SKY 8 h.	TEMPERATURE Max.	Min.	Diff. from normal Max.	Diff. from normal Min.	Change in past 24 hours Max.	Change in past 24 hours Min.	HUMIDITY At 8 h. %	Diff. from normal %	RAINFALL Past 24 hours mm	Total since 1st Oct. 1933 mm	Normal to 1st Oct. yesterday mm	SEA
MATRUH	1021.4	+5.5	+4.3	WNW	3	0	7.8	-1.9					26		5	65		0
ALEXANDRIA	1020.0	+3.6	+3.1	S	1	0	11.1	-0.1	-2.1	19	-1	9	-1	61	-13	0	7.0	
DEKHELA	1020.6	+3.0	+4.2	S	1	0	13.6	+0.1	-1.1	21	0	9	-3	37	-35	0	179	144
PORT SAID	1021.0	+5.4		SW	2	0	14.6	+0.3		23		7		59		0	145	176
DAMIETTA	1020.8	+3.4	+5.8	SSW	3	0	13.6	+1.1	-1.6	22	+2	10	-3	60	-12	0	103	102
MANSURA	1020.0	+3.0		S	3	0	10.2	-1.3		23		5		62		0	56	65
TANTA	1020.2	+2.7		NNW	1	0	11.5	+0.5		22		6		64		0	54	95
ZAGAZIG	1020.4	+2.6		—	0	0	12.5	+0.5		21		8		63		0	18	44
BILBEIS	1020.4	+2.1		NE	1	0	12.9	+0.1		23		5		59		0	19	36
CAIRO (Abbassia)	1020.2	+2.3	+3.7	S	2	0	12.3	-0.7	-0.1	22	-1	10	0	48	-24	0	17	22
CAIRO (Helwan)	1021.1	+2.4	+3.8	SE	1	1	12.0	-0.4		22	-1	5	-2	54		0	15	24
FAYOUM	1020.8	+1.4	+4.0	ENE	2	0	15.0	+2.9	+2.3	22	0	10	0	28	-36	0	9	22
BENI SUEF	1023.4	+3.4	+6.3	—	0	0	9.2	+1.7	-2.8	23	-1	3	-4	46	-18	0	3	5
MINIA	1022.2	+2.3		—	0	0	11.3	+0.6		22		4		28		0	dr	
KHARGA	1021.1	+2.3		—	0	1	14.3	+1.5		24		10		47		0	0	
DAKHLA	1021.5	+3.5		—	0	0	11.0	+1.9		22		5		30		0	dr	
SUEZ	1021.4	+2.8	+4.9	S	1	0	14.5	+1.5	0.0	22	-1	9	-3	53	-21	0	4	19
TOR	1019.1	+1.7	+3.6	NW	3	0	19.0	+1.3	+2.4	21	-2	11	-1	40	-22	0	7	12
HURGHADA	1020.7	+2.5		WNW	5	0	18.0	+0.2		22		12		30		0	0	
QUSEIR	1020.0	—		N	6	3	21.0			23		13		27		0	0	
FAYID	1021.6	+2.6		—	0	0	14.0	0.0		24		6		54		0	3	
MINYA	1021.8	+2.0		NNE	1	0	12.5	+0.5	-0.9	22	-2	6	-3	49	-22	0	0	
ASYUT	1021.6	+2.2	+4.4	ENE	2	0	14.0	+0.2	+0.8	23	-3	6	-3	45	-16	0	0	
KHARGA	1020.3	+2.0		NW	2	1	14.0	+1.2	-1.6	24	-6	10	-1	36	-20			
DAKHLA	1019.0	+1.4	+2.9	NNE	2	3	15.3	-0.2	-1.9	25	-4	14	+1	23	-17			
ASWAN	1017.8	+2.2	+1.9	N	2	0	17.2	+1.2	+1.7	26	-4	14	+3	23	-13			
WADI HALFA	1013.8	+1.6	+0.1	NE	2	0	20.0	+0.5	-0.4	36	+2	17	+2	11	-14	0	0	1
SOUAKIN	1011.6	-0.2	-0.9	N	5	0	23.5	0.0	+0.5	38	+4	21	+5	35	+15	0	5	1
PORT SUDAN	1010.3	+1.3	-1.0	NNW	2	6	23.7	+0.7	—	39	—	22	+5	21	+1	0	2	5
KASSALA	1014.8	+1.3	+1.4	NE	3	0	24.0	+0.5	+0.1	27	-1	19	0	50	-15	0	2.6	10.6
KHARTUM	1008.3	+2.1	-1.6	E	1	0	27.0	-2.5	+1.3	42	+5	22	+3	60	+10	0	5	11
W. MEDANI	1008.3	+1.1	-2.3	NE	4	0	25.2	+1.2	+1.3	41	+4	21	+3	19	-5	0	25	13
MAKWAR	1007.0	0.0	-2.5	NSW	1	2	27.7	-1.8	+2.1	40	+1	21	+2	37	+8	0	79	39
ATBARA	1012.4	+0.9	—	NW	1	0	19.0	-0.5	-0.1	36	+2	15	+2	26	+3	0	0	8
MEROWE	1010.2	+0.4	-0.7	E	5	0	26.2	+1.6		39	+2	22	+6	27		0	15	12
WADI HALFA	1012.0	+0.6	-0.6	NNW	4	0	22.0	+1.5	0.0	37	+3	19	+5	12	-10	0	11	19
ASWAN	1011.2	+0.4	+1.6	—	0	0	25.3	-0.7	-2.2	38	0	22	+1	69	+46	0	154	95

Sun, Wind Obs.

Matruh						Cairo	
07	00	07	00	08	15	08	30
Kms. per hour	Dir. from	Kms. per hour	Dir. from	Kms. per hour	Dir. from	Kms. per hour	Dir. from
29	280	19	290	7	210	25	260
41	270	26	280	20	300	22	290
57	260	43	270	19	310	22	310
		13	260	23	310	20	310

General Situation

The depression is now situated over the Aegean and continues to become shallower.
The high pressure over Egypt has strengthened.

Forecast for 24 hours from noon to-day

Light to moderate winds between south and west.
Clear or occasional medium cloud.
Possibly light rain on the coast tomorrow.
Slightly cooler tomorrow.

التوقع - ستمر بعد ٣ ساعات من الظهر

رياح ما بين الخفيف والمعتدل جنوبية الى غربية
السماء صحو او يظهر بعض السحاب المتوسط.
ويحتمل ان تمطر خفيفا على الساحل باكر.
ويبرد الجو قليلا جدا غدا.

Remarks

	Water Temperature Max.		Min.	
Alexandria	45	-20	10.4	-1.9
Ezbekiah	43	-15	10.0	-2.3
Giza	54	-4	9.6	—
Helwan	25	-22	8.8	-1.5

NOTE. A dash means that figures are not available.

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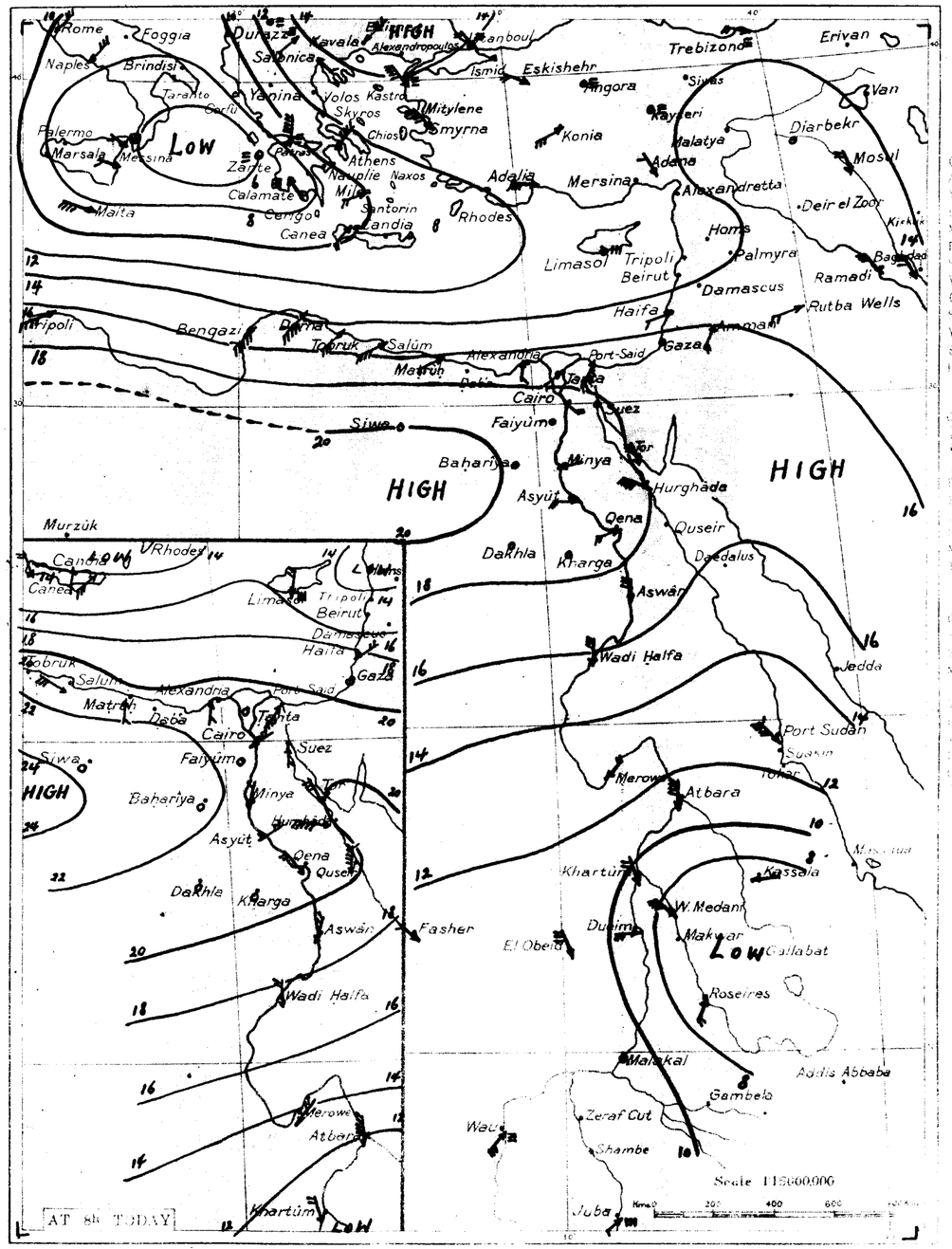
Discharges at Aswan measured by Sarras per sec.

DATE	1934	1933
7-3	893	1220
6-3	892	1238

GAUGES	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba					
Nasser	6-3	13.38	+0.13	13.61	+0.36
Malakal	5-3	4.93	-0.23	4.94	-0.22
Roseires	7-3	10.38	+0.08	10.40	+0.10
Sennar Res.	7-3	11.60	+0.12	11.60	+0.11
Khartûm	5-3	19.94	—	20.01	—
Kh. el Girba	6-3	10.21	-0.11	10.25	-0.10
Atbara					
Kangarti	6-3	10.14	0.00	10.14	0.00
Wadi Halfa	6-3	132.36	-0.15	132.43	-0.10
Aswân Res.	7-3	2.11	+0.45	2.13	+0.45
D.S.	7-3	117.03	—	117.03	—
El Lessi	7-3	85.40	-0.18	85.43	-0.17
Roda (Cairo)	7-3	17.33	-0.01	17.36	+0.03
	7-3	15.73	+0.17	15.68	+0.12

Printed at the Survey of Egypt 1933 (33/994)

١٩٣٤-٣-٦ Barometer and Wind at 8 h. Yesterday. 6-3-1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-34	5
Strong	35-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
1 tenth	1
2 tenths	2
3 tenths	3
4 tenths	4
Half sky cloudy	5
6 tenths	6
Mostly cloudy	7
Almost overcast	8
Overcast	9

STATE OF SEA

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

١٩٣٤-٣-٦ From Observations taken at 8 h. yesterday. 6-3-1934.

STATION	BAROMETER Reduced to Sea level m.b	Change in past 24 hours m.b	Diff. from normal m.b	WIND Direction	Force	SKY	TEMPERATURE At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Max. °C	Diff. from normal °C	Min. °C	Diff. from normal °C	HUMIDITY At 8 h. %	Diff. from normal %	RAINFALL Past 24 hours mm	Total since 1st Oct. 1933 mm	Normal to 1st Oct. yesterday mm	SEA	
El Fasher	1011.5	+3.5	—	NW	1	0	19.5	-1.5	+0.5	34	0	15	+2	21	-2	0	0	8	—	الفاشر
Limassol	1013	+9	-2	—	0	0	12	-2	—	—	—	—	—	—	—	Rain	—	387	—	ليماسول
Haifa	1014.7	+7.3	+0.5	WSW	1	0	17.7	+0.6	+1.9	23	+2	13	+3	61	-1	0	569	605	1	حيفا
Gaza	—	—	—	—	0	0	14.7	-0.9	+0.2	20	0	—	—	70	-2	0	463	347	—	غزة

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CAIRO, to-morrow

Time of sunrise 06 13

" sunset 17 59

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Thursday 8th March, 1934 ١٩٣٤ الخميس ٨ مارس

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY At 8 h.	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	HUMIDITY Diff. from normal	At 8 h.	Diff. from normal	RAINFALL Past 24 hours	Total since 1st Oct.	Normal to 1st Oct.	SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	%	%	mm	mm	mm	
Matruh	1021.1	-0.3	+4.0	WNW	4	0	7.9	+0.1		19		5		73		0	76		
Alexandria	1020.3	+0.3	+3.4	WSW	3	0	10.8	-0.3	-2.5	20	0	9	-1	68	-6	0	179	144	3
Port Said	1020.2	-0.4	+3.9	SW	1	2	13.4	-0.2	-1.4	21	0	9	-3	62	-10	0	145	177	2
Ismailia	1020.2	-0.8		SSW	2	0	15.8	+1.2		23		7		61		0	103	103	
Suez	1019.8	-1.0	+4.9	SW	1	0	14.5	+0.9	-0.8	24	+4	11	-2	57	-15	0	56	65	3
Zagazig	1020.0	0.0		S	3	0	11.8	+1.6		23		6		76		0	54	95	
Mansura	1020.2	0.0		N	1	0	11.5	0.0		20		7		70		0	18	44	
Tanta	1019.9	-0.5			0	0	12.3	-0.2		22		5		73		0	19	36	
Zagazig	1019.8	-0.6		NE	1	0	12.4	-0.5		24		6		60		0	19	22	
Cairo	1019.8	-0.4	+3.4	S	1	0	11.8	-0.5	-0.7	24	+1	9	-1	45	-27	0	17	24	
Helwan	1020.4	-0.7	+3.1	WNW	1	0	10.6	-1.4		23	0	3	-4	70		0	15	22	
Giza	1020.4	-0.4	+3.7		0	0	11.4	-3.6	-1.3	25	+2	10	0	42	-22	0	9	25	
Fayum	1024.8	+1.4	+7.8		0	0	9.1	+0.1	-3.0	24	0	6	-1	68	+4	0	3	5	
Minia	1021.6	-0.6			0	0	10.0	-1.3		24		5		74		0	dr.		
Assiut	1020.2	-0.9			0	0	13.2	-1.1		25		6		55		0	0		
Dakhla	1020.7	-0.8			0	0	9.0	-2.0		24		4		39		0	dr.		
Kharga	1019.9	-1.5	+3.5	S	1	0	15.0	+0.5	+0.4	24	+1	9	-3	51	-23	0	4	19	0
Aswan	1018.3	-0.8	+2.9	N	2	0	17.7	-1.3	+1.0	23	0	13	+1	38	-24	0	7	13	3
Wadi Halfa	1019.4	-1.3		WNW	5	0	18.5	+0.5		24		12		26		0	0		4
Port Sudan	1020.7	-0.9			0	0	13.2	-0.8		24		4		41		0	3		
Suakin	1020.6	-1.2		NNE	1	0	13.2	+0.7	-0.4	22	-2	7	-2	53	-18	0	0		
Tokar	1020.8	-0.8	+3.7	SW	2	0	13.5	-0.5	+0.2	24	-2	7	-2	46	-15	0	0		
Kassala	1019.9	-0.4		WNW	2	1	12.0	-2.0	-3.8	24	-6	9	-2	47	-8				
Khartum	1018.2	-0.8	+2.2	N	3	3	16.6	+1.3	-0.7	25	-5	15	+2	20	-20				
Atbara	1017.2	-0.6	+1.4	N	3	2	17.2	0.0	+1.5	26	-4	14	+3	17	-18				
Wadi Medani	1014.3	+0.5	+0.6	NE	2	0	19.5	-0.5	-1.1	34	0	18	+2	9	-15	0	0	1	
Sennar	1012.0	+0.4	-0.5	NE	3	1	23.0	-0.5	-0.1	36	+2	21	+5	31	+12	0	5	1	
Kosti	1011.4	+1.1	+0.2	NNW	2	0	22.3	-1.4	—	37	—	20	+2	20	0	0	2	5	
Fashoda	1016.0	+1.2	+2.6	N	2	0	23.0	-1.0	-1.0	26	-2	18	-1	70	+5	0	206	106	2
Malakal	1009.1	+0.8	-1.5	NE	3	0	24.0	-1.2	0.0	39	+1	19	+1	18	-5	0	25	13	
Gambela	1007.9	+0.9	-1.5	WSW	1	2	28.1	+0.4	+2.3	40	+1	23	+4	44	+16	0	79	39	
Addis Ababa	1011.1	+0.9	-0.7	E	4	0	23.6	-2.6	—	38	+1	20	+4	33		0	15	12	
Massaua	1011.6	-0.4	-0.9	NNW	4	0	22.5	+0.5	+0.4	36	+2	19	+5	7	-15	0	11	19	
Asmara	1011.4	+0.2	+1.9	—	0	0	24.0	-1.3	-3.7	35	-3	21	0	72	+48	0	154	95	
Keren	1010.4	+0.1	+1.1	SW	1	3	23.5	-1.9	-3.7	31	-7	20	0	75	+30	0	111	159	
Gondar	1013.3	-1.1		NE	1	4	22.5	+2.2		29		18		92		2	236	155	

Upper Wind Observations — Gondar Observation

Matruh

7 00	7		8	15	
75	290	30	290	18	210
39	310	42	280	22	250
48	300	57	290	27	260
50	300			45	270
				108	290

Little change

Forecast for 24 hours from noon to-day

Light to moderate winds between south and west. Clear or occasional medium cloud. Little change in temperature.

التغيرات المتوقعة في الطقس من ظهر اليوم الى ظهر غد

رياح بين الخفيفة والمعتدلة وبين جنوبية وغربية السماء صحو أو ظهر بها سحاب المتوسط الارتفاع أحيانا ولا تتغير درجة الحرارة إلا قليلا

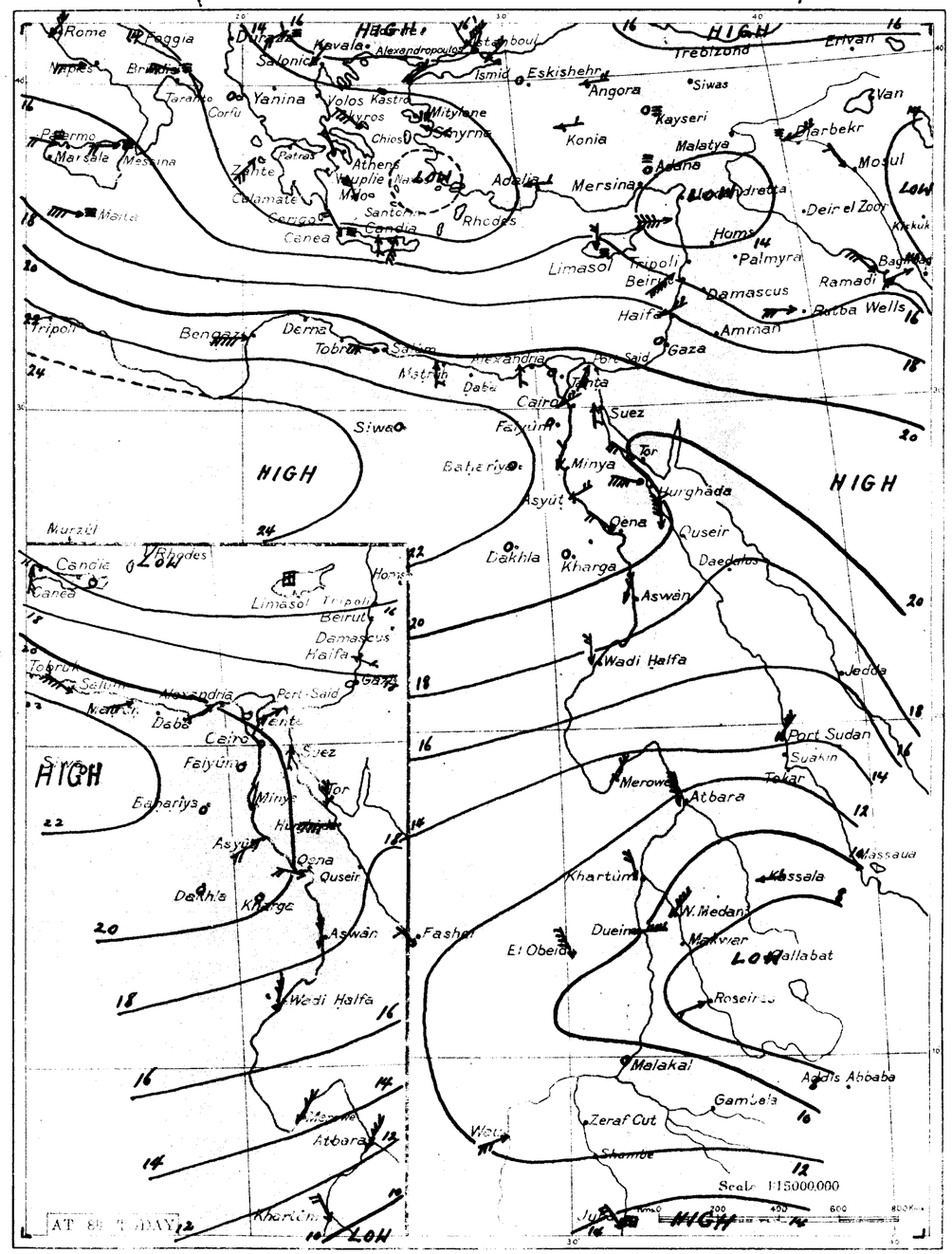
Remarks

45	-20	9.9	-2.5		
41	-17	10.0	-2.4		
41	-17	10.0	—		
18	-29	8.8	-1.6		

7-3	893	1220			
6-3	892	1238			

	Height	Diff. from normal	Previous day Reading	Diff. from normal
	m.	m.	m.	m.
7-3	13.31	+0.66	13.38	+0.13
7-3	4.93	-0.23	4.91	-0.25
8-3	10.37	+0.09	10.38	+0.08
8-3	11.69	+0.12	11.60	+0.12
7-3	19.82	—	19.87	—
8-3	10.17	-0.11	10.19	-0.11
7-3	10.14	+0.01	10.14	0.00
7-3	132.30	-0.18	132.36	-0.15
8-3	2.05	+0.40	2.11	+0.45
7-3	117.03	—	117.05	—
7-3	85.40	-0.18	85.43	-0.17
8-3	17.30	-0.02	17.33	-0.01
8-3	15.75	+0.19	15.73	+0.17

١٩٣٤ -٣ -٧ Barometer and Wind at 8 h. Yesterday. 7-3-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over 104		12

STATE OF SKY

Clear	0
1 Cloudy	1
2 Cloudy	2
3 Cloudy	3
Entirely cloudy	4
Fog	5
Sand storm	6
Snow storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCES SHOWN BY NUMBER OF FEATHERS IN ARROWS

RAINFALL IN PAST 24 HOURS

0 to 4.9 mm
5.0 to 9.9 mm
10 or 9.9 mm

UPPER WINDS CAIRO

AT 8 h 30 m
ON 8-3-34

Height (Metres)	Kms per hour	Dir. E of N
500	20	220
1000	13	260
1500	25	260
2000	29	270
3000		
4000		
5000		

١٩٣٤ -٣ -٧ From Observations taken at 8 h. yesterday. 7-3-1934

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	HUMIDITY Diff. from normal	At 8 h.	Diff. from normal	RAINFALL Past 24 hours	Total since 1st Oct.	Normal to 1st Oct.	SEA	
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	%	mm	mm	mm		
Wau	1010.3	-0.8	+1.0	WSW	3	4	25.4	-0.6	-1.8	33	-5	22	+2	58	+13	0	111	159	—	واو
Juba	1014.4	+2.6	—	NW	2	4	20.3	-3.1	—	34	—	17	—	90	—	28	234	154	—	جوبا
Limassol	1016	+3	+1	N	2	—	11	-1	—	—	—	—	—	—	Rain	—	388	—		ليماسول
Haifa	1018.3	+3.6	+4.2	ENE	2	4	17.3	-0.4	+1.4	24	+3	11	+1	64	+2	0	569	606	2	حيفا
Gaza	—	—	—	—	0	0	14.1	-0.6	-0.5	21	+1	7	-2	63	-9	0	463	347	—	غزه

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CAIRO, to-morrow

Time of sunrise 06 12 (h. m.)

Time of sunset 17 59 (h. m.)

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 9th March, 1934 ١٩٣٤ الجمعة ٩ مارس

BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL			SEA
1022.4	+1.3	+5.3	WNW	4	0	8.9	+1.0		20		7		80		0	70		
1021.9	+1.6	+5.0	WNW	2	4	12.0	+1.2	-1.4	18	-2	9	-1	79	+5	0	179	145	3
1021.5	+1.3	+5.2	W	4	2	16.1	+2.7	+1.2	19	-2	12	0	61	-11	0	145	177	4
1021.5	+1.3		WSW	2	0	14.9	-0.9		21		8		71		0	103	103	
1021.4	+1.6	+6.6	SSW	4	0	13.0	-1.5	-2.4	21	+1	12	-1	83	+11	0	56	66	3
1021.4	+1.4		S	2	0	12.0	+0.2		22		7		86		0	54	95	
1021.2	+1.0		SW	2	0	11.9	+0.4		20		7		84		0	18	44	
1021.8	+1.9		NW	2	0	15.0	+2.7		21		5		68		0	19	36	
1021.5	+1.7		SSE	2	0	13.4	+1.0		23		6		76		0	19	22	
1021.5	+1.7	+5.2	ESE	1	0	12.0	+0.2	-0.6	22	-2	8	-2	69	-3	0	17	25	
1022.6	+2.2	+5.4	ESE	1	0	12.4	+1.8		23	0	5	-2	73		0	15	22	
1022.6	+2.2	+5.9	—	0	0	11.7	+0.3	-1.1	22	-1	8	-2	73	+9	0	9	26	
1025.2	+0.4	+8.2	—	0	0	9.9	+0.8	-2.3	20	-5	4	-4	55	-9	0	3	5	
1023.0	+1.4		—	0	0	11.7	+1.7		21		5		42		●	dr		
1021.6	+1.3		—	0	0	15.9	+2.7		26		7		43		0	0		
1022.0	+1.3		—	0	0	12.0	+3.0		24		5		33		0	dr		
1021.9	+2.0	+5.5	N	1	0	11.5	-3.5	-3.2	23	0	9	-3	70	-4	0	4	19	0
1019.5	+1.2	+4.1	N	3	0	17.5	-0.2	+0.6	25	+1	12	0	57	-5	0	7	13	4
1021.0	+1.6		NW	6	0	17.8	-0.7		24		11		48		0	0		5
1020.4	—		N	5	0	19.8	—		24		16		26		0	0		5
1022.7	+2.0		SW	1	0	12.2	-1.0		22		6		63		0	3		
1022.4	+1.8		ESE	1	0	13.0	-0.2	-0.7	24	0	6	-3	55	-16	0	0		
1022.6	+1.8	+5.6	W	2	0	11.0	-2.5	-2.5	24	-2	6	-3	52	-8	0	0		
1020.4	+0.5		NW	2	0	12.9	+0.9	-3.1	26	-4	8	-3	50	-5				
1019.9	+1.7	+4.1	N	3	3	15.8	-0.8	-1.7	27	-3	10	-3	27	-12				
1019.4	+2.2	+3.7	N	1	2	15.8	-1.4	-0.1	27	-3	12	0	23	-12				
1015.2	+0.9	+1.6	NE	3	0	20.5	+1.0	-0.3	33	-1	19	+3	5	-19	0	0	1	
1014.0	+2.0	+1.6	N	4	0	21.0	-2.0	-2.3	35	0	20	+4	34	+16	0	5	1	
1012.0	+0.6	+1.0	NNW	2	2	22.3	0.0	—	37	—	18	0	14	-6	0	2	5	
1016.8	+0.8	+3.5	NW	2	0	24.0	+1.0	0.0	26	-2	17	-2	54	-11	0	206	106	2
1008.7	+0.1	-1.1	N	5	0	25.3	+0.3	-0.7	41	+4	20	+1	68	+19	0	5	11	
1010.6	+1.5	0.0	NE	4	0	24.5	+0.5	+0.3	40	+2	18	0	18	-5	0	25	13	
1009.3	+1.4	0.0	NNW	2	1	27.1	-1.0	+1.1	39	0	23	+4	30	+2	0	79	39	
1014.8	+2.4	—	NW	1	0	18.0	-1.0	-1.5	36	+2	14	0	13	-10	0	0	8	
1011.0	-0.1	+0.2	E	4	0	23.6	0.0		38	+1	17	+1	27		0	15	12	
1012.4	+0.8	0.0	SW	2	0	22.5	0.0	+0.2	35	+1	17	+3	9	-13	0	11	20	
1011.0	-0.4	+1.5	NNE	1	0	27.5	+3.5	-0.3	37	-1	21	0	17	-7	0	154	95	
1009.6	-0.8	+0.4	N	3	1	26.2	+2.7	-1.1	37	-1	22	+2	51	+6	0	111	160	
1010.8	-2.5		W	1	2	25.0	+2.5		33		20		77		0	236	156	

Remarks

STATION	Humidity Mean	Diff. from normal	Evaporation Yesterday	Diff. from normal
Alexandria	64	-1	11.4	-1.0
Ezbekiya	42	-16	9.7	-2.8
Giza	58	0	10.0	—
Helwan	33	-14	8.7	-1.7

NOTE A dash means that figures are not available.

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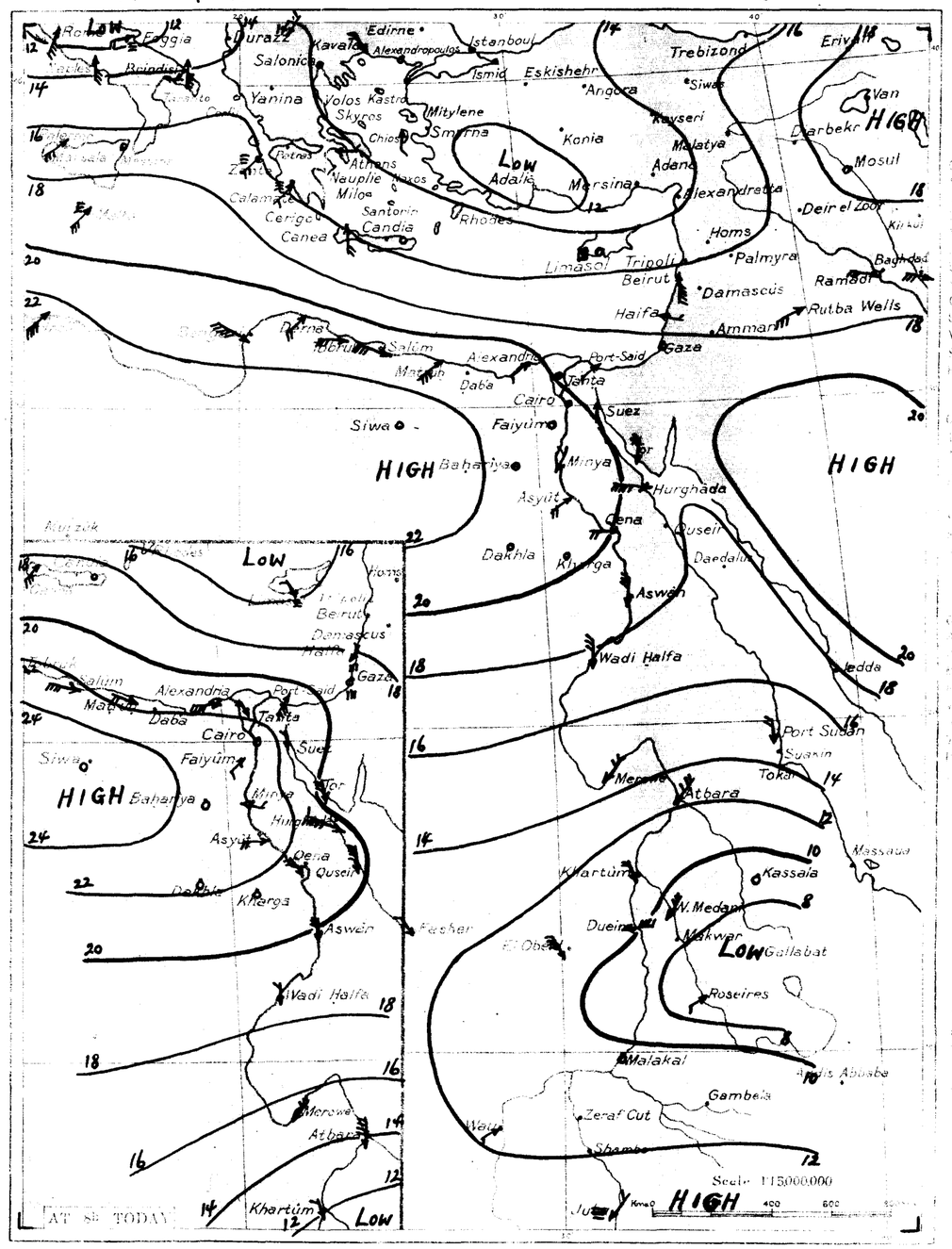
Abroad P.T. 150

Discharges at Aswan measured by Sarras m³ per sec.	DATE	1934	1933
	9-3	918	1165
	8-3	897	1192

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	9-3	13.38	+0.14	13.41	+0.16
Nasser	8-3	4.93	-0.23	4.93	-0.23
Malakal	8-3	10.37	+0.09	10.38	+0.08
Roseires	8-3	11.59	+0.12	11.60	+0.12
Sennar Res	9-3	19.70	—	19.74	—
Khartûm	8-3	10.17	-0.11	10.19	-0.11
Kh. el Girba					
Atbara	8-3	10.13	0.00	10.14	+0.01
Kangarti	9-3	132.18	-0.25	132.23	-0.24
Wadi Halfa	8-3	2.05	+0.40	2.11	+0.45
Aswân Res.	9-3	116.94	—	116.99	—
" D. S.	9-3	86.48	-0.08	85.43	-0.14
El Leisi	8-3	17.30	-0.02	17.33	-0.01
Roda (Cairo)	8-3	15.75	+0.19	15.73	+0.17

Printed at the Survey of Egypt, 1932, [illegible] 1933 (33/994)

١٩٣٤-٣-٨ Barometer and Wind at 8 h. Yesterday. 8-3-1934.



١٩٣٤-٣-٨ From Observations taken at 8 h. yesterday. 8-3-1934.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL			SEA	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%	%	mm	mm	mm		
Kassala	1008.6	+0.3	-1.2	—	0	0	26.0	-2.0	-0.9	40	+3	18	-1	64	+14	0	5	11		كسلا
El Fasher	1012.4	0.0	—	NW	1	0	19.0	0.0	-0.3	37	+3	15	+1	19	-4	0	0	8		الفاشر
Limassol	1015	-1	0	—	0	1	11	0	—	—	—	—	—	—	—	Rain	—	390		ليماسول
Haifa	1017.4	-0.9	+3.3	ESE	1	0	14.8	-2.5	-1.2	25	+4	10	0	65	+3	0	569	607		حيفا
Gaza	—	—	—	—	0	0	13.7	-0.4	-1.0	21	+1	7	-2	57	-14	0	463	348		غزة

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CAIRO, to-morrow
Time of sunrise 06 h 11 m
" " sunset 18 h 00 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Saturday 10th March, 1934 ١٩٣٤ السبت ١٠ مارس

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	SALUM	1022.8	+0.4	+5.7	—	0	0	12.4	+3.5		20		9		57	—	0	70	—	—
	MATRUH	1022.7	+0.8	+5.9	WSW	1	0	12.7	+0.7	-0.8	16	-4	9	-1	68	-6	0	179	145	3
	ALEXANDRIA	1023.2	+1.7	+7.0	—	0	2	15.2	-0.9	+0.2	20	-1	11	-1	79	+8	0	145	177	1
	DAMIETTA	1023.1	+1.6	—	SW	2	0	15.0	+0.1		22	—	8	—	86	—	0	103	103	—
	PORT SAID	—	—	—	SW	2	0	16.0	+3.0	+0.5	22	+1	12	-1	71	-1	0	56	66	3
Lower Egypt	DAMANHÛR	1023.1	+1.7	—	E	1	0	11.2	-0.8	—	21	—	8	—	98	—	dr.	54	96	—
	MANSÛRA	1022.8	+1.6	—	NW	1	2	12.5	+0.6	—	21	—	8	—	89	—	0	18	45	—
	TANTA	1023.0	+1.2	—	—	0	0	12.8	-2.2	—	20	—	5	—	80	—	0	19	36	—
	ZAGAZIG	1023.1	+1.6	—	NNE	1	0	14.2	+0.8	—	22	—	7	—	85	—	0	19	22	—
Cairo	EZBEKIYA	1022.6	+1.1	+6.4	—	0	0	12.1	+0.1	-0.6	22	-2	9	-1	76	+4	0	17	25	—
	GIZA	1023.1	+0.5	+6.0	NW	1	8	11.6	-0.8	—	21	-2	6	-2	87	—	0	15	22	—
	HELWAN	1022.8	+0.2	+6.2	—	0	0	12.0	+0.3	-0.9	20	-3	10	-1	79	+15	0	9	26	—
W. Desert	SIWA	1025.0	-0.2	+8.1	—	0	0	11.0	+1.1	-1.3	23	-2	6	-2	63	-1	0	3	5	—
	BAHARIYA	1023.4	+0.4	—	—	0	0	11.3	-0.4	—	22	—	5	—	50	—	0	dr.	—	—
	KHARGA	1019.8	-1.7	—	—	0	0	14.7	-1.2	—	24	—	7	—	59	—	0	0	—	—
	DAKHLA	1022.7	+0.7	—	—	0	0	8.5	-3.5	—	22	—	4	—	44	—	0	dr.	—	—
Red Sea	SUEZ	1022.7	+0.8	+6.4	N	2	0	13.8	+2.3	-1.0	22	-1	10	-2	80	+6	0	4	19	1
	TOR	1019.1	-0.4	+3.8	N	1	0	16.0	-1.5	-1.0	20	-4	9	-3	51	-11	0	7	13	2
	HURGHÂDA	1020.7	-0.3		WNW	4	0	17.1	-0.7	—	23	—	11	—	51	—	0	0	—	3
	QUSEIR	1019.2	-1.2		NNW	5	0	20.2	+0.4	—	23	—	16	—	45	—	0	0	—	5
Upper Egypt	FAIYÛM	1022.8	+0.1		N	1	0	13.1	+0.9	—	21	—	8	—	76	—	0	3	—	—
	MINYA	1021.0	-1.4		NNW	1	0	12.2	-0.8	-1.6	21	-4	7	-2	76	+5	0	0	—	—
	ASYÛT	1022.0	-0.6	+5.1	W	3	0	12.0	+1.0	-1.7	23	-3	7	-2	65	+5	0	0	—	—
	QENA	1019.9	-0.5		W	2	0	12.8	-0.1	-3.4	25	-5	9	-2	55	+1	—	—	—	—
	ASWÂN	1019.4	-0.5	+3.6	NNE	1	0	14.0	-1.8	-3.7	25	-5	10	-3	41	+2	—	—	—	—
North Sudan	WADI HALFA	1018.6	-0.8	+3.0	N	3	0	14.2	-1.6	-1.9	25	-6	10	-2	35	0	—	—	—	—
	MEROWE	1015.4	+0.2	+1.9	NE	2	0	18.5	-2.0	-2.5	32	-2	18	+2	6	-18	0	0	1	—
	ATBARA	1013.4	-0.6	+1.1	N	3	0	22.5	+1.5	-1.0	35	0	21	+5	34	+15	0	5	1	—
	KHARTÛM	1011.6	-0.4	+0.6	NNW	2	0	21.6	-0.7	—	36	—	18	0	9	-11	0	2	5	—
East Sudan	PORT SUDAN	1015.5	-1.3	+2.3	NW	2	1	22.7	-1.3	-1.4	26	-2	17	-2	51	-14	0	206	106	2
	KASSALA	1008.8	+0.1	-0.9	N	5	0	23.5	-1.8	-2.7	39	+1	18	-1	71	+22	0	5	11	—
	WAD MEDANI																			—
	ROSEIRES	1009.5	+0.2	+0.3	N	2	1	26.0	-1.1	-0.2	40	+1	21	+2	23	-5	0	79	39	—
South Sudan	EL FASHER																			—
	EL DUEIM	1011.5	+0.5	+0.8	E	4	0	23.6	0.0	—	37	0	18	+2	21	—	0	15	12	—
	EL OBEID	1012.6	+0.2	+0.3	NNW	3	0	19.2	-3.3	-3.3	35	0	16	+2	47	+25	0	11	20	—
	MALAKÂL	1010.8	-0.2	+1.3	NNE	3	0	27.0	-0.5	-0.9	38	-1	21	0	11	-13	0	154	96	—
	WAU	1009.8	+0.2	+0.7	NNW	3	0	26.5	+0.3	-0.8	38	0	22	+2	14	-32	0	111	161	—
	JUBA	1011.0	+0.2	—	SW	1	3	24.5	-0.5	—	38	—	20	—	81	—	0	236	157	—

TEMP. F. C. — PRESS Mm Mb

Upper Wind Observations

Height (metres)	Salûm 7 h 00 m: Kms an hour	Dir. E of N	Matruh 7 h 00 m: Kms an hour	Dir. E of N	Helwan 8 h 15 m: Kms an hour	Dir. E of N	Khartûm h m: Kms an hour	Dir. E of N
500	7	40	12	310	23	40		
1000	13	320	29	310	28	10		
1500	8	20	13	330	29	0		
2000	11	40	14	350	25	10		
3000	7	40	12	340	14	340		
4000	10	310			28	260		
5000	36	260			33	260		
6000	34	260						

General Situation

Egypt remains an area of high pressure.

Forecast for 24 hours from noon to-day.

Light variable winds becoming moderate northeasterly inland. Clear or occasional medium cloud. Normal temperature.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه تصير شمالية شرقية وتعتدل في الداخل السماء صحو أو يظهر بعض السحاب الوسط ودرجة الحرارة عادية

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	67	+2	13.1	+0.6
Ezbekiya	61	+3	12.1	-0.5
Giza	66	+8	12.3	—
Helwan	56	+9	10.9	+0.4

NOTE. A dash means that figures are not available.

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

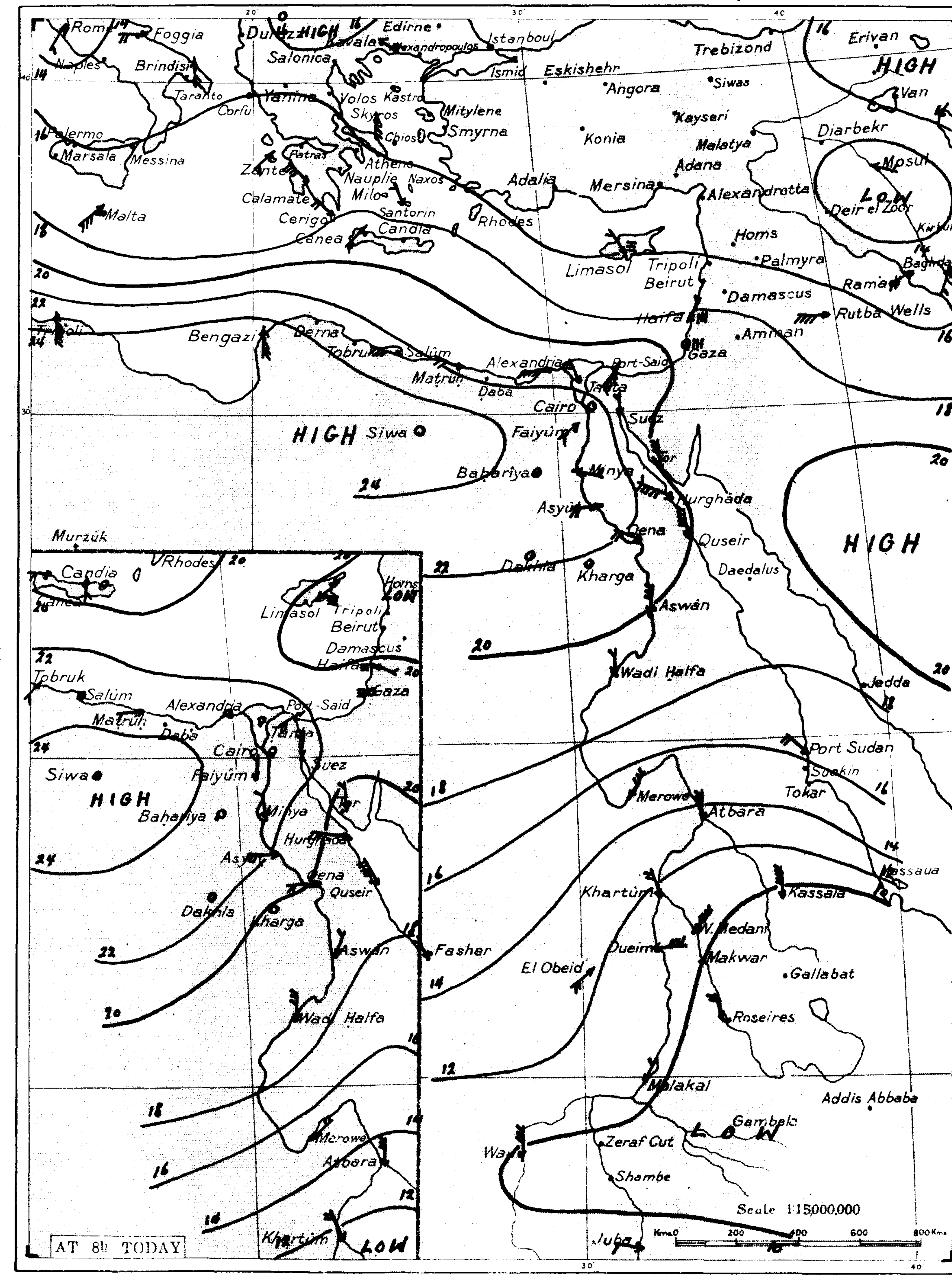
Remarks

Discharges at Aswân measured by sluices m.³ per sec: Date	1934	1933
9-3	918	1165
8-3	897	1192

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Diff. from normal (m.)
Juba	9-3	13.38	+0.14	13.41	+0.16
Nasser	8-3	4.93	-0.23	4.93	-0.23
Malakal	10-3	10.36	+0.10	10.36	+0.09
Roseires	10-3	11.57	+0.12	11.60	+0.14
Sennar Res.	9-3	19.70	—	19.74	—
Khartûm	10-3	10.19	-0.01	10.17	-0.06
Kh. el Girba					
Atbara	9-3	10.13	0.00	10.13	0.00
Kangarti	9-3	132.18	-0.25	132.22	-0.24
Wadi Halfa	10-3	1.97	+0.35	1.99	+0.36
Aswân Res.	9-3	116.94	—	116.99	—
" D.S.	9-3	85.48	-0.08	85.43	-0.14
El Leis	10-3	17.22	-0.07	17.27	-0.03
Roda (Cairo)	10-3	15.73	+0.17	15.73	+0.17

Printed at the Survey of Egypt 1932 (32/6..) 1933 (33/994)

١٩٣٤-٣-٩ Barometer and Wind at 8 h. Yesterday. 9-3-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 8 h 30 m ON 10-III-34

Height (metres)	Kms an hour	Dir. E of N
500	19	50
1000	29	30
1500	36	0
2000	30	10
3000		
4000		
5000		

١٩٣٤-٣-٩ From Observations taken at 8 h. yesterday. 9-3-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from norm	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
Limassol	1016	+1	+2	NW	1	0	11	0	—	—	—	—	—	—	—	Rain	—	391	—	ليماسول
Haifa	1018.4	+1.0	+4.4	NNE	1	0	16.9	+2.1	+0.8	24	+3	13	+3	66	+4	7	676	608	2	حيفا
Gaza	—	—	—	—	0	3	11.4	-2.3	-3.4	22	+1	8	-1	89	+18	6	469	349	—	غزة

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CAIRO, to-morrow

Time of sunrise 06 h 10 m

" " sunset 18 h 01 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h to-day.

Sunday 11th March, 1934 ١٩٣٤ الأحد ١١ مارس

١٩٣٤-٣-١٠ Barometer and Wind at 8 h. Yesterday. 10-3-1934

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	SEA
		mm.	mm.	mm.				°C	°C	°C	°C	°C	°C	°C	%		mm.	mm.	mm.	
MEDITERRANEAN	SALUM	1022.2	-0.6	+5.2	—	0	0	13.4	+1.0		21		10		62		0	70		
	MATRUH	1021.8	-0.9	+5.1	NNE	1	0	12.2	-0.5	-1.4	17	-3	9	-1	82	+8	0	179	146	1
	ALEXANDRIA	1021.6	-1.6	+5.4	SE	1	3	15.6	+0.4	+0.6	22	+1	11	-1	78	+7	0	145	178	1
	DAMIETTA	1021.1	-2.0		NNE	3	1	17.5	+2.5	—	23	—	11		64		0	103	104	
	PORT SAID	1020.3	—	+5.6	NE	3	1	17.2	+1.2	+1.6	21	0	15	+2	73	+1	0	56	66	3
EGYPT	DAMANHUR	1021.0	-2.1	—	ESE	1	0	12.0	+0.8	—	24	—	6	—	98	—	0	54	96	—
	MANSURA	1020.3	-2.5	—	N	2	1	14.0	+1.5	—	23	—	10	—	84	—	0	18	45	—
	TANTA	1020.4	-2.6	—	—	0	0	14.8	+2.0	—	22	—	5	—	81	—	0	19	36	—
	ZAGAZIG	1020.0	-3.1	—	NNE	1	0	13.8	-0.4	—	22	—	6	—	80	—	0	19	22	—
LOWER EGYPT	CAIRO EZBEKIYA	1019.2	-3.4	+3.1	NNE	2	1	11.7	-0.4	-1.1	22	-2	9	-1	87	+15	0	17	25	—
	CAIRO GIZA	1020.0	-3.1	+3.0	NNW	1	8	11.6	0.0	—	21	-2	6	-2	94	—	0	15	22	—
	CAIRO HELWAN	1019.0	-3.8	+2.5	NE	6	0	13.9	+1.9	+0.8	22	-1	12	+1	72	+8	0	9	26	—
W. DESERT	SIWA	1023.1	-1.9		—	0	0	11.5	+0.5	-1.0	25	0	6	-2	58	-6	0	3	5	—
	BAHARIYA	1020.4	-3.0	—	ENE	1	0	13.2	+1.9	—	23	—	8	—	76	—	0	dy.	—	—
	KHARGA	1017.4	-2.4	—	—	0	0	14.2	-0.5	—	25	—	8	—	69	—	0	0	—	—
	DAKHLA	1018.2	-4.5	—	W	2	0	14.2	+5.7	—	23	—	6	—	43	—	0	dy.	—	—
RED SEA	SUEZ	1019.2	-3.5	+3.0	N	2	0	14.0	+0.2	-0.9	22	-1	11	-1	78	+4	0	4	20	1
	TOR	1015.4	-3.7	+0.2	—	0	0	15.0	-1.0	-2.1	21	-3	9	-3	58	-4	0	7	13	2
	HURGHADA	1016.8	-3.9		NW	5	0	17.6	+0.5	—	23	—	11	—	61	—	0	0	—	4
	QUSEIR	1015.8	-3.4		NW	4	0	21.1	+0.9	—	24	—	15	—	41	—	0	0	—	3
UPPER EGYPT	FAIYUM	1019.1	-5.7		N	2	0	14.4	+1.3		23		9		74		0	3	—	—
	MINYA	1018.2	-2.8	—	NNW	3	0	13.0	+0.8	-0.9	22	-3	10	+1	77	+6	0	0	—	—
	ASYUT	1017.9	-4.1	+1.1	W	3	0	12.0	0.0	-1.8	25	-1	6	-4	76	+16	0	0	—	—
	QENA	1016.6	-3.3		WNW	2	0	12.7	-0.1	-3.8	26	-4	8	-3	66	+12	—	—	—	—
	ASWAN	1016.3	-3.1	+0.6	—	0	0	15.0	+1.0	-2.9	27	-3	10	-3	35	-4	—	—	—	—
NORTH SUDAN	WADI HALFA	1017.8	-0.8	+2.3	N	1	0	15.6	+1.4	-0.7	27	-4	10	-2	30	-4	—	—	—	—
	MEROWE	1013.8	-1.6	+0.4	NE	2	0	20.0	+1.5	-1.1	33	-2	16	0	7	-17	0	0	1	—
	ATBARA	1012.7	-0.7	+0.4	N	4	0	24.0	+1.5	+0.4	35	0	20	+4	26	+7	0	5	1	—
	KHARTUM	1010.0	-1.6	-0.8	NNE	2	1	23.6	+2.0	—	36	—	18	0	9	-11	0	2	5	—
EAST SUDAN	PORT SUDAN	1015.9	+0.4	+2.7	N	2	0	23.0	+0.3	-1.2	26	-2	17	-3	73	+8	0	206	106	2
	KASSALA	1008.3	-0.5	-1.3	N	3	0	25.5	+2.0	-0.8	37	-1	17	-2	62	+13	0	5	11	—
	WAD MEDANI	1009.5	-1.1	-0.8	NE	4	0	26.0	+2.6	+1.5	39	+1	18	0	15	-8	0	25	13	—
	ROSEIRES	1008.3	-1.2	-0.8	NNW	1	1	25.6	-0.4	-0.8	40	+1	21	+2	28	0	0	79	39	—
SOUTH SUDAN	EL FASHER																			
	EL DUEIM	1010.2	-1.3	-0.5	NW	4	0	24.6	+1.0	—	37	0	18	+1	25	—	0	15	12	—
	EL OBEID	1011.9	-0.7	-0.3	N	3	0	20.3	+1.1	-2.4	34	-1	15	+1	10	-12	0	11	20	—
	MALAKAL	1010.6	-0.2	+1.2	NNE	1	1	24.5	-2.5	-3.5	38	-1	19	-2	24	-1	0	154	96	—
	WAU	1009.5	-0.3	+0.4	W	1	0	25.0	-1.5	-2.3	38	0	19	-2	34	-12	0	111	162	—
	JUBA	1011.8	+0.8		N	1	4	23.5	-1.0	—	34	—	20	—	78	—	0	236	158	—

TEMP °F °C — PRESS Mm Mb

Upper Wind Observations

Height (metres)	Salum 7 h. 00 m. Kms an hour	Dir. E. of N	Matruh 7 h. 00 m. Kms an hour	Dir. E. of N	Helwan 8 h. 15 m. Kms an hour	Dir. E. of N	Khartum 6 h. 00 m. Kms. an hour	Dir. E. of N
500	17	120	13	80	38	50	68	10
1000	11	130	12	40	42	30	45	10
1500	8	140	12	30	30	40	35	10
2000	20	60	22	30	30	60	35	30
3000	7	310	26	30	0	—	3	0
4000	5	180					3	250
5000	10	280					24	170
6000	17	280						
7000	2	200						
8000	24	270						

General Situation

High pressure is centred over western Egypt but is weakening slowly. A depression over the northern Red Sea has deepened.

Forecast for 24 hours from noon to-day.

Northeasterly winds, light on the coast, moderate to fresh inland.
Some medium cloud.
Little change in temperature.

التغيرات المنتظر حدوثها في الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية خفيفة على الساحل وبين المتوسطة والشديدة نوعا ما في الداخل
يظهر بعض السحاب المتوسط الارتفاع
ولا تتغير درجة الحرارة إلا قليلا

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	75	+10	13.8	+1.3
Ezbekiya	65	+7	12.9	+0.3
Giza	70	+12	13.1	
Helwan	59	+12	12.0	+1.4

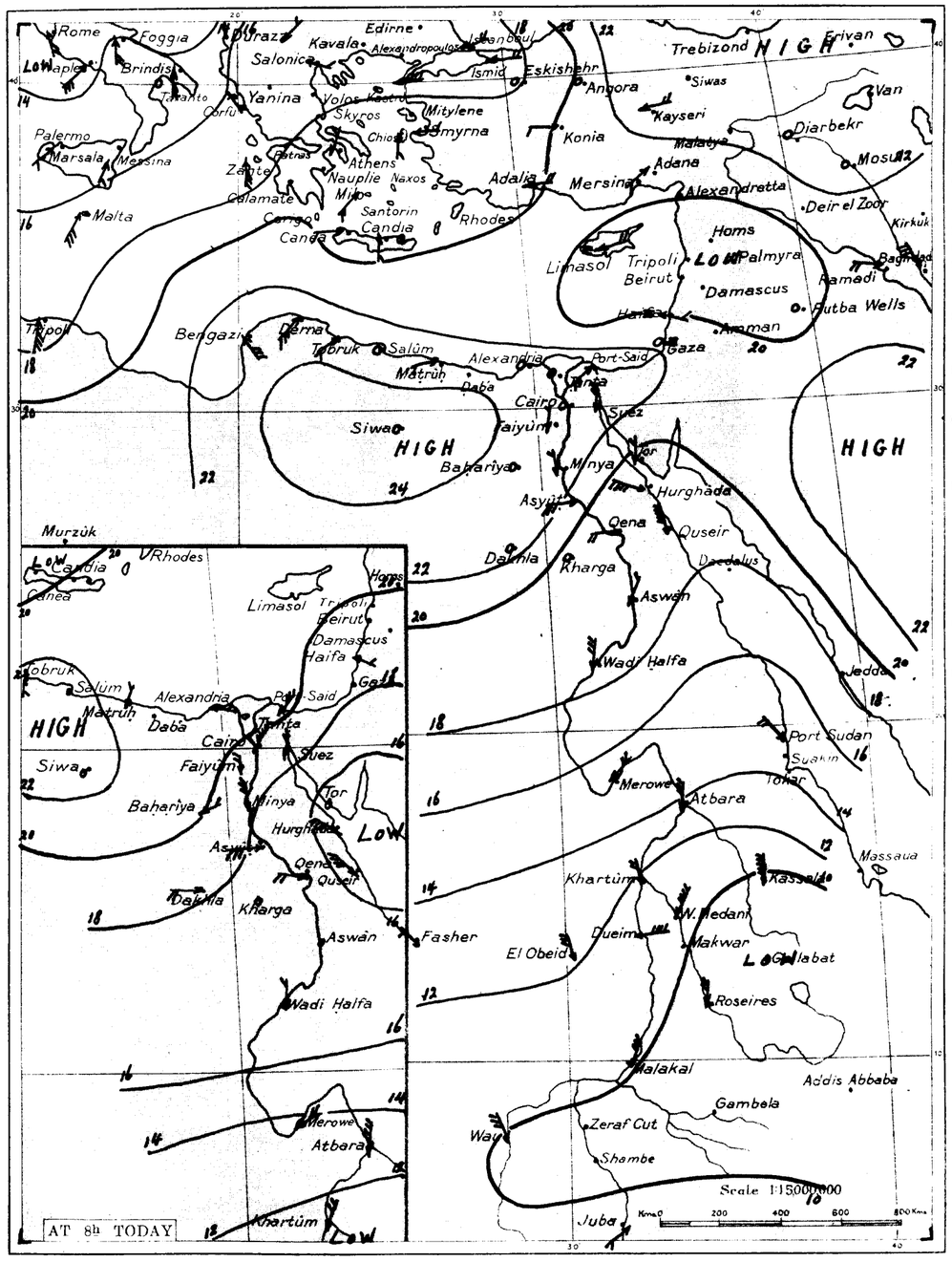
NOTE A dash means that figures are not available

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

Remarks

Discharges at Aswan measured by sluices m.³ per sec. DATE	1934	1933
10-3	917	1139
9-3	918	1165

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	10-3	13.37	+0.13	13.38	+0.14
Nasser	10-3	4.40	-0.26	4.93	-0.23
Malakal	11-3	10.35	+0.10	10.36	+0.10
Roseires	10-3	11.57	+0.12	11.60	+0.14
Sennar Res.	10-3	19.64	—	19.70	—
Khartûm	10-3	10.19	-0.01	10.17	-0.06
Kh. el Girba					
Atbara	10-3	10.07	-0.05	10.13	0.00
Kangarti	10-3	132.14	-0.27	132.18	-0.25
Wadi Halfa	11-3	1.93	+0.32	1.97	+0.35
Aswân Res.	10-3	116.90	—	116.94	—
" D.S.	10-3	85.48	-0.07	85.48	-0.08
El Leisi	11-3	17.22	-0.06	17.22	-0.07
Roda (Cairo)	11-3	15.73	+0.17	15.73	+0.17



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 8 h 15 m
ON 11-3-34

Height (metres)	Kms an hour	Dir. E. of N
500	34	50
1000	39	40
1500	54	40
2000	57	50
3000	17	60
4000	16	230
5000	18	250
6000	63	250

١٩٣٤-٣-١٠ From Observations taken at 8 h. yesterday. 10-3-1934

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	SEA	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C.	°C	°C	°C.	%		m.m.	m.m.	m.m.		
Wad Medani	1010.6	0.0	+0.1	NE	4	0	23.4	-1.1	-0.9	38	0	17	-1	13	-10	0	25	13	—	وادمدني
El Fasher	1012.8	-2.0	—	NW	1	0	18.0	0.0	-1.6	36	+2	14	0	28	+5	0	0	8	—	الفاشر
Limassol	1020	+4	+6	ENE	2	0	13	+2	—	—	—	—	—	—	—	Rain	—	393	—	ليماسول
Haifa	1020.2	+1.8	+6.2	ESE	1	4	14.2	-2.7	-2.0	25	+3	11	+1	79	+17	1	577	609	2	حيفا
Gaza	—	—	—	—	0	0	12.8	+1.4	-2.1	19	-2	7	-2	85	+14	1	470	349	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

06 08 — From Observations taken at 8 h. to-day

18 01 — Monday 12th March, 1934 الاثنين ١٢ مارس

Mm	Vb	Temp. C	Diff. from normal	Wind Direction	Force	Sky	Temp. C	Diff. from normal	Max.	Min.	Diff. from normal	Humidity %	Diff. from normal	Rainfall mm	Sea Temp. C
1021.5	-0.7	+4.5	SSW	3	0	13.2	-0.2		20		10	68		0 70	
1022.0	+0.2	+5.3	—	0	0	12.0	-0.2	-1.7	18	-2	9	-1 84	+10	0 179	146 0
1021.6	0.0	+5.5	ESE	2	3	16.2	+0.6	+1.1	21	0	12	0 67	-4	0 145	178 2
1021.5	+0.4		NNE	2	0	18.8	+1.3		21		11	64		0 103	104
1021.1	+0.8	+6.4	NE	2	1	18.2	+1.0	+2.5	21	0	15	+2 69	-3	0 56	67 3
1020.8	-0.2		NNE	1	0	12.5	+0.5		21		8	93		0 54	97
1020.7	+0.4		NNE	2	0	14.0	0.0		20		10	78		0 18	45
1020.8	+0.4		—	0	0	14.2	-0.6		21		6	85		0 19	36
1020.8	+0.8		NNW	1	0	14.0	+0.2		21		8	85		0 19	23
1020.2	+1.0	+4.2	E	1	0	12.2	+0.5	-0.8	22	-2	9	-1 84	+12	0 17	25
1021.1	+1.1	+4.2	NNW	1	8	11.7	+0.1		22	-2	6	-2 95		0 15	22
1020.7	+1.7	+4.2	NE	2	0	13.6	-0.3	+0.3	22	-1	9	-2 76	+12	0 9	26
1022.8	-0.3	+6.0	—	0	0	13.0	+1.5	+0.4	26	+1	7	-1 75	+11	0 3	5
1021.4	+1.0		N	1	0	10.8	-2.4		23		6	83		0 dy.	
1018.3	+0.9		—	0	0	14.5	+0.3		28		10	73		0 0	
1019.4	+1.2		—	0	0	13.0	-1.2		23		8	55		0 dy.	
1020.8	+1.6	+4.7	N	2	1	13.6	-0.4	-1.3	21	-2	10	-2 82	+8	0 4	20 1
1016.0	+0.6	+0.9	N	1	0	17.0	+2.0	-0.3	22	-2	10?	-2 61	-1	0 7	13 1
1017.8	+1.0		NW	6	0	16.8	-0.8		24		12	64		0 0	5
1020.7	+1.6		N	3	0	13.0	-1.4		22		8	80		0 3	
1020.0	+1.8		N	3	0	12.5	-0.5	-1.5	22	-3	9	0 77	+6	0 0	
1019.4	+1.5	+2.7	WNW	3	0	12.2	+0.2	-1.8	24	-2	7	-3 74	+14	0 0	
1017.6	+1.0		WNW	3	0	14.4	+1.7	-2.3	27	-3	10	-2 62	+9		
1017.2	+0.9	+1.6	—	0	0	13.6	-1.4	-4.4	30	0	11	-2 53	+15		
1017.2	-0.6	+1.7	NE	1	0	14.6	-1.0	-1.8	27	-4	8	-4 39	+5		
1014.3	+0.5	+1.0	NE	2	0	20.5	+0.5	-0.8	33	-2	16	0 16	-8	0 0	1
1012.7	0.0	+0.5	N	4	7	24.0	0.0	+0.2	37	+2	21	+4 29	+10	0 5	1
1011.8	+1.8	+1.1	NNW	1	0	21.7	-1.9	—	38	—	18	0 21	+1	0 2	5
1015.6	-0.3	+2.5	N	1	0	24.0	+1.0	-0.4	27	-1	17	-3 63	-2	0 206	106 1
1010.2	+0.7	0.0	ENE	5	0	26.0	0.0	+1.3	39	+1	18	0 10	-13	0 25	13
1008.7	+0.4	-0.3	NNW	2	2	26.2	+0.6	-0.4	40	+1	20	+1 25	-3	0 79	39
1010.3	+0.1	-0.3	E	5	0	23.2	-1.4		38	0	19	+2 35		0 15	12
1012.3	+0.4	+0.2	NNE	4	0	21.0	+0.7	-1.9	36	+1	16	+1 15	-7	0 11	20
1009.6	-1.0	+0.2	NNE	3	0	28.2	+3.7	+0.1	38	-1	22	+1 8	-17	0 154	96
1009.9	+0.4	+0.8	NW	2	3	25.0	0.0	-2.3	39	+1	20	-1 44	-2	0 111	163
1009.4	-2.4		SW	1	2	25.9	+2.4		37		20	73		0 236	159

Matruh

7	00	7	00	8	15	6	00
25	150	16	70	29	50	48	0
22	120	10	70	34	40	71	20
12	130	4	340	36	30	51	0
9	140	13	300	24	40	39	10
17	250	22	270	18	330	31	320
32	280						
32	260						

Egypt is still an area of high pressure. There is a deep and extensive depression over western Europe with a secondary forming over the Gulf of Lions. A small secondary has passed Malta and is beginning to affect western Egypt.

Inland moderate to fresh northeast winds; on the coast moderate northeast winds veering tomorrow to east or southeast. Occasional medium cloud. Little change in temperature. Further outlook: Becoming milder.

رياح شمالية شرقية ما بين المعتدلة والمنشرة نوعا في الداخل ورياح شمالية شرقية معتدلة تتحول غدا الى الشرقية او الجنوب الشرقية يظهر بعض السحاب المتوسط ودرجة الحرارة كما هي ولكن الجو آخذ بعد ذلك في الدفء

Remarks
Upper Winds Obs.
Malakal
on Sunday 11-3-34
at 7h. 30m.

Height mts.	Kms an hour	Dir. E of N.
500	39	30
1000	78	30
1500	86	40

Humidity Mean of Day

	Yesterday	Diff. from normal
Alexandria	75	+10
Ezbekiya	75	+17
Giza	76	+20
Helwan	62	+16

Water Temperature Mean of Day

	Yesterday C	Diff. from normal
Alexandria	14.0	+1.4
Ezbekiya	12.8	+0.1
Giza	13.6	—
Helwan	12.4	+1.8

NOTE. A dash means that figures are not available.

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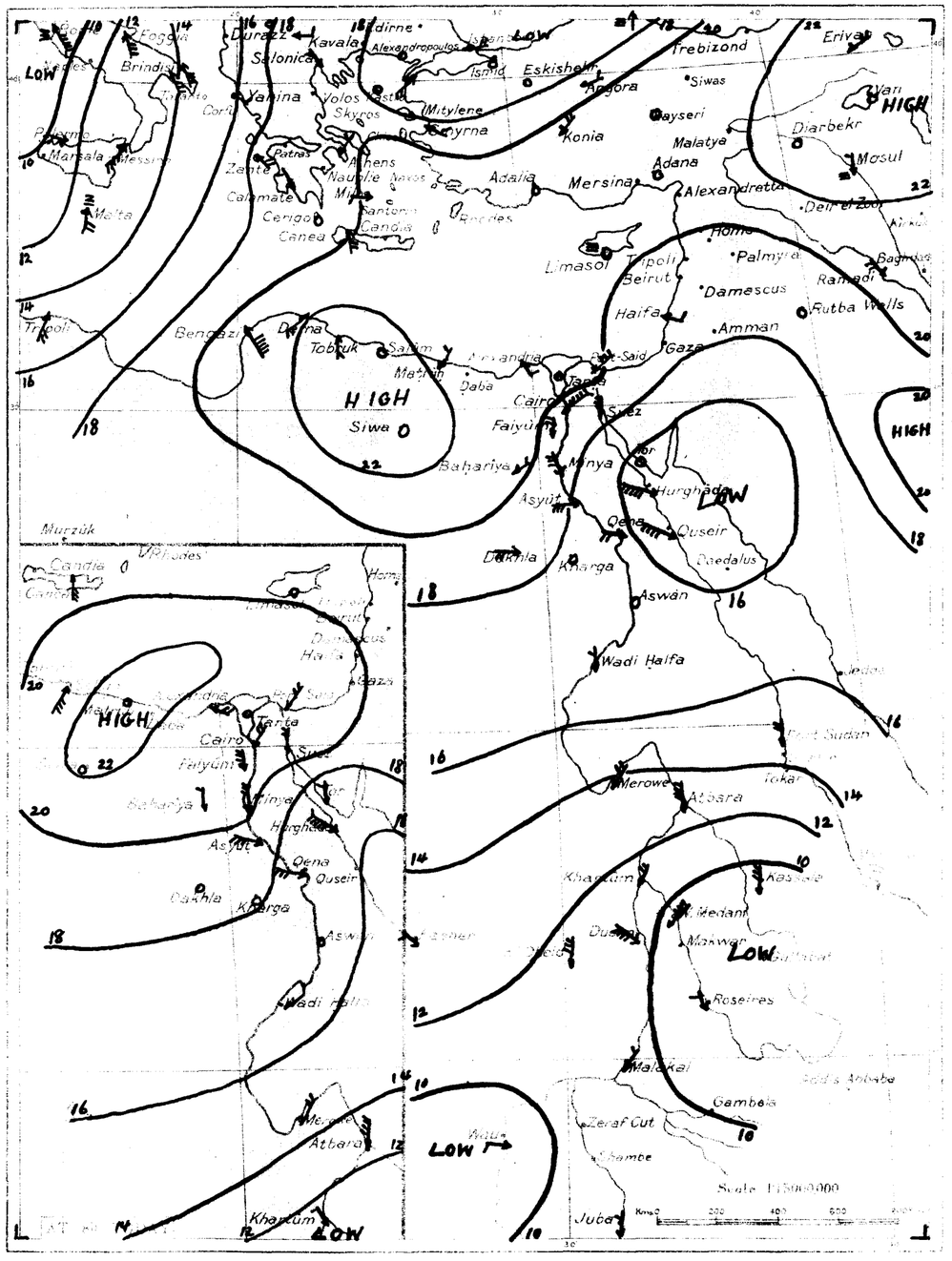
Discharges at Assuan measured by Survey of Egypt

DATE	1934		
11-3	917	1127	
10-3	917	1139	

Station	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
Juba	11-3	13.36	+0.12	13.37	+0.13
Nasser	11-3	4.91	-0.24	4.90	-0.26
Malakal	11-3	10.35	+0.10	10.36	+0.10
Roseires	12-3	11.52	+0.10	11.54	+0.10
Sennar Res.	11-3	19.55	—	19.64	—
Khartûm	11-3	10.18	0.00	10.19	-0.01
Kh. el Girba					
Atbara	11-3	10.06	-0.05	10.07	-0.05
Kangarti	11-3	132.15	-0.24	132.14	-0.27
Wadi Halfa	11-3	1.93	+0.32	1.97	+0.35
Aswân Res.	11-3	116.88	—	116.90	—
" D.S.	11-3	85.46	-0.08	85.48	-0.07
El Leisi	12-3	17.22	-0.05	17.22	-0.06
Roda (Cairo)	11-3	15.78	+0.17	15.73	+0.17

Printed at the Survey of Egypt 1932, 1933/Feb. 1933 (33/994)

١٩٣٤-٣-١١ Barometer and Wind at 8 h. Yesterday. 11-3-1934



١٩٣٤-٣-١١ From Observations taken at 8 h. yesterday 11-3-1934

Station	Barometer Reduced to 32° Sea Level	Barometer Change last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature at 8 h.	Temperature Diff. from normal	Temperature Max.	Temperature Min.	Temperature Diff. from normal	Humidity at 8 h.	Humidity Diff. from normal	Rainfall Amount	Rainfall Duration	Rainfall Total		
	mb	mb	mb				C	C	C	C	C	%	%					
El Fasher	1013.5	+0.7	—	NW	1	0	18.5	+0.5	-1.3	36	+1	14	0	46	+23	0	0	8	—	الفاشر
Limassol	1020	0	+6	—	0	0	13	0	—	—	—	—	—	—	—	rain	—	394	—	ليماسول
Haifa	1018.0	-2.2	+4.1	ESE	1	0	15.3	+1.1	-1.0	24	+2	10	0	60	-2	0	477	610	1	حيفا
Gaza	—	—	—	N	1	0	14.2	+1.4	-0.8	19	-2	9	0	86	+15	0	470	350	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise 06h 07m
Time of sunset 18h 02m

From Observations taken at 8h to-day.

Tuesday 13th March, 1934 ١٩٣٤ الثلاثاء ١٣ مارس

Station	Barometer Reading	Change in past 24 hours	Diff. from normal	Wind Direction	Wind Force	Sky	Temp. at 8h	Change in past 24 hours	Diff. from normal	Max.	Diff.	Min.	Diff. from normal	Humidity at 8h	Diff. from normal	Rain past 24 h	Rain total	Rain normal	Sea
[illegible]	1019.9	-1.6	+2.9	SSW	3	3	14.3	+1.1		23		13		50		0	70		
[illegible]	1020.2	-1.8	+3.6	SE	1	2	12.6	+0.6	-1.2	20	0	9	-1	75	+1	0	179	147	1
[illegible]	1020.3	-1.3	+4.3	E	1	3	16.3	+0.1	+1.1	21	0	12	0	68	-3	0	145	179	1
[illegible]	1019.4	-2.1		NNE	2	1	18.5	-0.3		23		11		67		0	103	104	
[illegible]	1018.6	-2.5	+4.0	NE	3	4	17.5	-0.7	+1.7	21	0	15	+2	68	-3	0	56	67	4
[illegible]	1019.5	-1.3		NNE	1	2	12.8	+0.3		23		5		94		0	54	97	
[illegible]	1018.4	-2.3		N	1	2	13.8	-0.2		21		11		80		0	18	45	
[illegible]	1019.0	-1.8		—	0	3	14.0	-0.2		22		5		84		0	19	36	
[illegible]	1019.1	-1.7		NNE	1	4	13.9	-0.1		22		9		88		0	19	23	
[illegible]	1018.0	-2.2	+2.1	NNW	2	4	12.0	-0.2	-1.1	23	-1	9	-1	88	+17	0	17	25	
[illegible]	1019.2	-1.9	+2.4	NNW	1	4	10.6	-1.1		23	-1	7	-1	93		0	15	23	
[illegible]	1018.3	-2.4	+1.9	N	2	1	14.2	+0.6	+0.8	22	-1	11	0	73	+9	0	9	26	
[illegible]	1020.8	-2.0	+4.1	—	0	0	11.5	-1.5	-1.3	25	0	7	-1	62	-1	0	3	5	
[illegible]	1019.9	-1.5		—	0	0	12.0	+1.2		23		6		69		0	dr		
[illegible]	1017.2	-1.1		—	0	0	15.7	+1.2		27		6		67		0	0		
[illegible]	1017.6	-1.8		—	0	0	10.6	-2.4		25		5		35		0	dr		
[illegible]	1017.8	-3.0	+1.7	N	2	0	14.5	+0.9	-0.5	22	-1	14	+2	73	-1	0	4	20	1
[illegible]	1014.8	-1.2	-0.2	N	1	0	16.3	-0.7	-1.1	21	-3	10	-2	57	-5	0	7	13	2
[illegible]	1015.2	-2.6		NW	4	0	18.2	+1.4		23		10		58		0	0		3
[illegible]	1014.8	—		WNW	3	0	21.1	—		24		14		49		0	0		3
[illegible]	1018.4	-2.3		N	3	0	13.0	0.0		23		9		77		0	3		
[illegible]	1019.4	-0.6		N	3	0	12.9	+0.4	-1.2	22	-3	8	-2	78	+8	0	0		
[illegible]	1018.0	-1.4	+1.4	WNW	3	0	12.0	-0.2	-2.1	26	0	7	-3	76	+17	0	0		
[illegible]	1016.0	-1.6		WNW	3	0	15.0	+0.6	-1.9	28	-3	9	-3	53	0				
[illegible]	1015.6	-1.6	+0.1	—	0	0	14.6	+1.0	-3.6	28	-2	10	-4	33	-5				
[illegible]	1016.3	-0.9	+1.0	N	2	0	14.6	0.0	-2.0	28	-3	9	-3	24	-10				
[illegible]	1013.9	-0.4	+0.6	NE	1	0	19.5	-1.0	-2.0	34	-1	17	+1	17	-6	0	0	1	
[illegible]	1013.0	+0.3	+0.9	N	3	0	22.0	-2.0	-2.0	35	0	18	+1	39	+21	0	5	1	
[illegible]	1010.4	-1.4	-0.1	NNW	1	0	22.7	+1.0	—	37	—	19	+1	15	-5	0	2	5	
[illegible]	1014.7	-0.9	+1.7	NW	1	1	24.2	+0.2	-0.3	30	+2	15	-5	34	-31	0	206	106	1
[illegible]	1008.8	+0.2	-0.7	S	2	0	26.0	+1.0	-0.7	38	0	19	0	66	+18	0	5	11	
[illegible]	1010.4	-0.2	+0.3	NE	4	0	25.0	-1.0	+0.1	39	+1	17	-1	11	-11	0	25	13	
[illegible]	1009.1	+0.4	+0.1	WNW	2	1	26.5	+0.3	-0.3	40	+1	19	0	27	0	0	79	39	
[illegible]	1010.0	-0.3	-0.5	NW	4	0	23.6	+0.4		38	0	19	+2	36		0	15	12	
[illegible]	1011.4	-0.9	-0.6	NNW	3	0	21.5	+0.5	-1.6	36	+1	16	+1	15	-7	0	11	20	
[illegible]	1009.6	0.0	+0.2	NNE	2	0	27.8	-0.4	-0.3	38	-1	19	-2	13	-12	0	154	96	
[illegible]	1009.4	0.0		SW	2	2	26.7	+0.8	—	37	—	20	—	61	—	0	236	160	

Upper Wind Observations

Height	Matruh 07 00 Kms	Dir.	07 00 Kms	Dir.	08 15 Kms an hour	Dir. E. of N	Khartum 06h 00m Kms an hour	Dir. E. of N
500	22	160	13	100	12	30	60	10
1000	17	140	5	30			34	10
1500	8	180	22	10			69	0
2000	19	260	34	20			50	340
3000	5	270	30	310			18	300
4000	26	210						
5000								
6000								

General Situation

The small secondary is now off Salum, moving east, but has become shallower.

The high pressure over western Egypt continues to weaken very slowly.

Forecast for 24 hours from noon to-day.

Inland moderate northeast winds, on the coast moderate east to south winds.
Some medium cloud.
Possibility of light showers on the coast tomorrow.
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية شرقية في الداخل
وبين شرقية وجنوبية على الساحل
يظهر بعض السحاب المتوسط الارتفاع
وربما تساقط رذاذ خفيف على الساحل باكر
ولا تتغير درجة الحرارة الا قليلا .

Station	Humidity Mean of Day Yesterday %	Diff. from normal %	Wet Bulb Temperature Mean of Day Yesterday °C	Diff. from normal °C
Alexandria	69	+4	13.5	+0.9
Ezbekiya	66	+8	12.6	-0.2
Giza	68	+12	12.5	—
Helwan	60	+14	12.2	+1.5

NOTE A dash means that figures are not available.

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Remarks

UPPER WINDS MALAKAL.
AT 07h 30m
ON Monday 12-3-1934

Height (metres).	Kms. an hour.	Dir. E. of N.
500	23	40
1000	60	30
1500	91	40

Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
12-3	917	1119
11-3	917	1127

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	12-3	13.36	+0.12	13.36	+0.12
Nasser	11-3	4.91	-0.24	4.90	-0.26
Malakal	12-3	10.33	+0.10	10.35	+0.10
Roseires	13-3	11.51	+0.11	11.52	+0.10
Sennar Res.	12-3	19.50	—	19.55	—
Khartum	12-3	10.18	0.00	10.18	0.00
Kh. el Girba					
Atbara	12-3	10.06	-0.04	10.06	-0.05
Kangarti	12-3	132.17	-0.21	132.15	-0.24
Wadi Halfa	13-3	1.90	+0.31	1.91	+0.31
Aswân Res.	12-3	116.84	—	116.88	—
" D. S.	12-3	85.45	-0.08	85.46	-0.08
El Leisi	13-3	17.22	-0.04	17.22	-0.05
Roda (Cairo)	13-3	15.82	+0.25	15.79	+0.22

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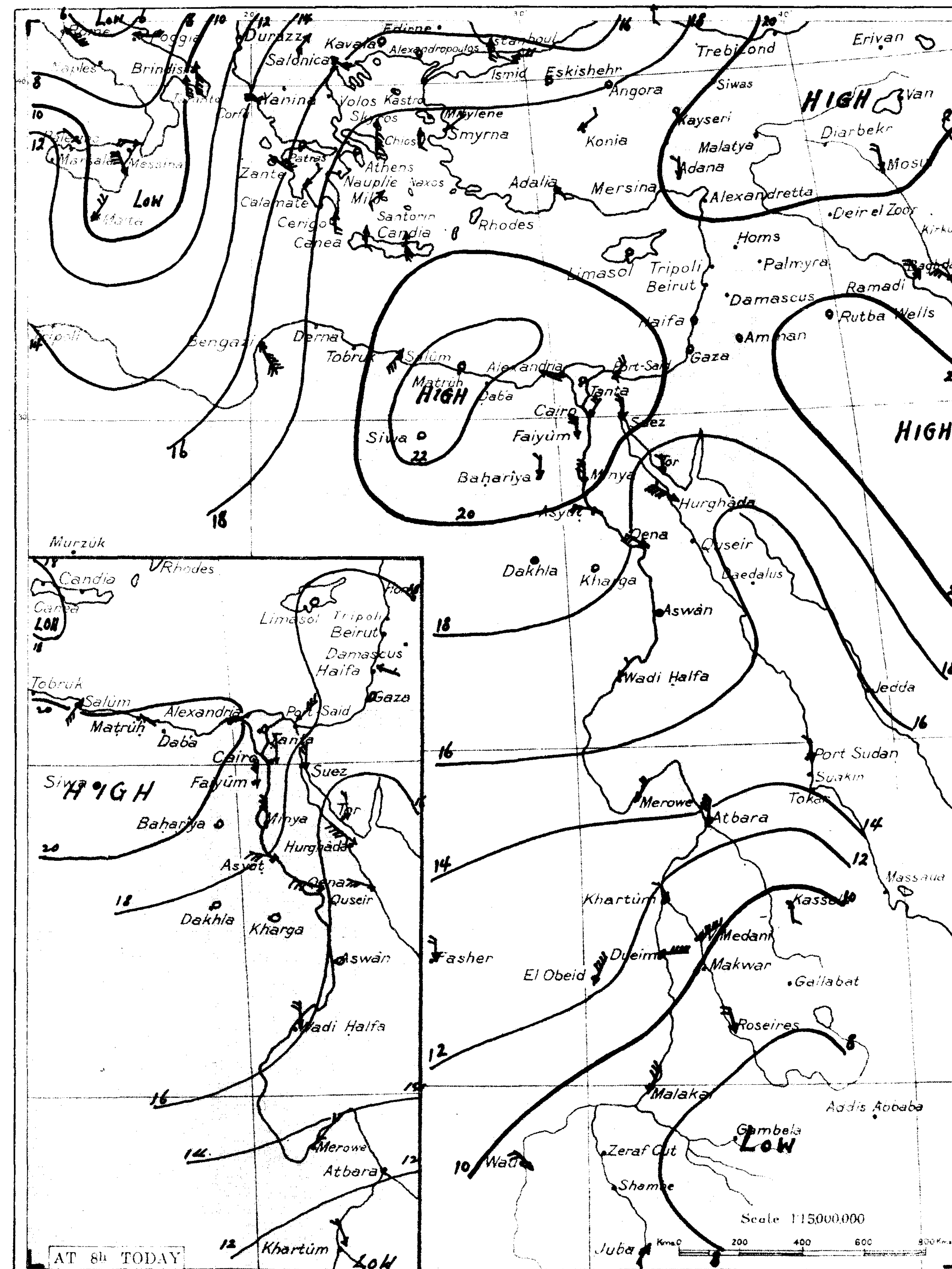
١٢-٣-١٩٣٤. Barometer and Wind at 8h. Yesterday. 12-3-1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
	13-18	3
	19-26	4
		5
		6
		7
Gale		8
Strong gale		9
Whole gale		10
Storm		11
Hurricane	over	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 08h 30m
ON 13-3-1934.

Height (metres)	Kms an hour	Dir. E. of N.
500	26	30
1000		
1500		
2000		
3000		
4000		
5000		

١٢-٣-١٩٣٤. From Observations taken at 8h. yesterday. 12-3-1934.

Station	Barometer Reduced to Sea Level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind Direction	Wind Force	Sky	Temp. At 8h °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8h	Diff. from normal	Rain Past 24 hours m.m.	Total from Oct. 1	Normal from Oct. 1 yesterday	Sea	مرصد
Kassala	1008.6	+0.3	-1.0	S	1	0	25.0	-0.5	-1.5	39	+1	17	-2	68	+20	0	5	11	—	كسلا
El Fasher	1012.7	-0.8	—	N	2	0	19.0	+0.5	-0.9	36	+1	16	+2	23	0	0	0	8	—	الفاشر
Limassol	1019	-1	+5	—	0	0	13	0	—	—	—	—	—	—	—	0	—	395	—	ليماسول
Haifa	1017.8	-0.2	+3.9	—	0	0	17.8	+2.5	+1.4	23	+1	14	+4	66	+4	0	477	611	1	حيفا
Gaza	—	—	—	—	0	0	16.8	+2.6	+1.7	20	-1	12	+3	73	+2	0	470	351	—	غزة

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CAIRO, to-morrow

Time of sunrise 06 h. 06 m.

" " sunset 18 h. 03 m.

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Wednesday 14th March, 1934 ١٩٣٤ الأربعاء ١٤ مارس

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8h. (°C)	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALUM	1023.6	+3.7	+6.6	—	0	1	15.7	+1.4		24		11		39		0	70		
MATRUH	1023.5	+3.3	+6.9	—	0	0	12.4	-0.2	-1.5	19	-1	9	-1	95	+21	0	179	147	0
ALEXANDRIA	1023.0	+2.7	+7.0	NE	5	0	17.7	+1.4	+2.4	21	0	13	+1	73	+2	0	145	179	3
DAMIETTA	1021.8	+2.4		N	3	0	19.0	+0.5		22		14		74		dr.	103	105	
PORT SAID	1021.2	+2.6	+6.6	NE	5	0	17.6	+0.1	+1.7	21	0	16	+3	63	-8	0	56	67	4
LOWER EGYPT																			
DAMANHUR	1022.0	+2.5	—	N	4	0	16.0	+3.2	—	22	—	7	—	87	—	0	54	97	
MANSURA	1021.6	+3.2	—	N	2	0	15.5	+1.7	—	23	—	11	—	84	—	0	18	46	
TANTA	1022.0	+3.0	—	N	4	0	15.5	+1.5	—	20	—	8	—	86	—	0	19	36	
ZAGAZIG	1021.6	+2.5	—	NNW	4	0	15.1	+1.2	—	21	—	8	—	88	—	0	19	23	
CAIRO: EZBEKIYA	1021.4	+3.4	+5.5	NNE	2	3	14.2	+2.2	+0.9	22	-2	11	+1	85	+14	0	17	26	
CAIRO: GIZA	1021.9	+2.7	+5.1	NNW	3	3	13.6	+3.0	—	22	-2	9	+1	90	—	0	15	23	
CAIRO: HELWAN	1022.2	+3.9	+5.9	NNW	1	4	12.9	-1.3	-0.7	21	-3	12	+1	94	+30	0	9	27	
W. DESERT																			
SIWA	1024.4	+3.6	+7.8	—	0	0	13.0	+1.5	+0.1	27	+2	9	+1	—		—	3	5	
BAHARIYA	1022.0	+2.1		N	2	0	13.2	+1.2	—	24		10		83		0	dr.		
KHARGA	1017.8	+0.6		N	2	0	15.8	+0.1		27		12		63		0	0		
DAKHLA	1020.2	+2.6		—	0	0	15.7	+5.1		25		9		48		0	dr.		
RED SEA																			
SUEZ	1021.0	+3.2	+5.0	NW	2	4	16.8	+2.3	+1.7	22	-2	14	+2	79	+5	0	4	20	1
TOR	1014.7?	-0.1	-0.3	NW	3	0	21.0	+4.7	+3.4	24	0	12	0	41	-21	0	7	13	5
HURGHADA	1017.0?	+1.8		NW	6	6	17.5?	-0.7		24		16		81		0	0		5
QUSEIR	1015.1	+0.3		N	5	0	21.6	+0.5		24		15		38		0	0		4
UPPER EGYPT																			
FAYUM	1021.8	+3.4		N	3	4	15.0	+2.0		22		11		84		0	3		
MINYA	1020.8	+1.4		N	4	1	15.0	+2.1	+0.7	22	-3	10	0	73	+3	0	0		
ASYUT	1019.9	+1.9	+3.4	WNW	2	0	14.0	+2.0	-0.3	24	-2	8	-2	78	+19	0	0		
QENA	1016.6	+0.6		WSW	4	0	15.5	+0.5	-1.6	29	-2	11	-1	54	+2				
ASWAN	1016.6	+1.0	+1.3	—	0	0	15.4	+0.8	-3.0	30	-1	13	-1	51	+14				
NORTH SUDAN																			
WADI HALFA	1017.0	+0.7	+1.8	NNE	2	0	14.6	0.0	-2.2	26	-5	11	-1	40	+7				
MEROWE	1014.6	+0.7	+1.4	NE	2	0	20.0	+0.5	-1.7	33	-2	14	-2	18	-5	0	0	1	
ATBARA	1013.8	+0.8	+1.8	N	4	0	21.5	-0.5	-2.6	36	+1	19	+2	41	+23	0	5	1	
KHARTUM	1011.6	+1.2	+1.1	NW	3	0	20.3	-2.4	—	38	—	17	-1	13	-6	0	2	5	
EAST SUDAN																			
PORT SUDAN	1013.3	-1.4	+0.3	NW	2	0	22.8	-1.4	-1.8	29	+1	16	-4	76	+11	0	206	106	2
KASSALA	1009.0	+0.2	-0.5	—	0	0	22.5	-3.5	-4.3	38	0	16	-3	70	+23	0	5	11	
WAD MEDANI	1010.4	0.0	+0.4	NE	4	0	23.4	-1.6	-1.6	39	+1	15	-3	8	-14	0	25	13	
ROSEIRES	1009.1	0.0	+0.2	NNW	2	0	25.4	-1.1	-1.6	40	+1	18	-1	27	0	0	79	39	
SOUTH SUDAN																			
EL FASHER	1011.4	-2.0	—	NW	2	0	20.5	+1.5	+0.3	38	+3	16	+1	16	-6	0	0	8	
EL DUEIM	1011.0	+1.0	+0.6	E	5	0	23.4	-0.2	—	38	0	17	0	34	—	0	15	12	
EL OBEID	1011.8	+0.4	-0.1	NNE	6	0	21.5	0.0	-1.8	37	+2	15	0	5	-17	0	11	20	
MALAKAL	1009.1	-0.5	-0.3	NNE	3	0	26.9	-0.9	-1.3	39	0	22	0	15	-10	0	154	97	
WAU	1008.2	-2.2	-0.8	N	2	0	26.0	+1.0	-1.3	40	+2	18	-3	24	-24	0	111	164	
JUBA																			

Upper Wind Observations

Height (metres)	[illegible] 7h 00m: Kms an hour	Dir. E. of N	Matruh 7h 00m: Kms an hour	Dir. E. of N	[illegible] 9h 15m: Kms an hour	Dir. E. of N	Khartum h m: Kms an hour	Dir. E. of N
500	34	110	29	70	39	20		
1000	24	100	31	70	66	40		
1500	34	100			60	50		
2000	14	130			63	50		
3000	9	80						
4000	16	30						
5000	23	340						
6000	36	330						
7000	36	290						

General Situation

The secondary has filled and the high pressure over Egypt has again strengthened.

Pressure over the central Mediterranean is rapidly falling owing to the advance of depressions now situated over central Italy and Tunis.

Forecast for 24 hours from noon to-day.

Moderate to fresh northeasterly winds.

Clear or occasional medium cloud.

Mild.

Further outlook: Warmer with winds veering to southeast or south.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم إلى ظهر الغد

رياح ما بين المعتدلة والشديدة قوتها شمالية شرقية

السماء صحو أو يظهر بها بعض السحاب المتوسط أحيانا

والطقس معتدل

يزداد الدفء فيما بعد ذلك مع تحول الرياح للجنوب الشرقي والجنوب

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	72	+7	13.9	+1.2
Ezbekiya	71	+13	12.9	0.0
Giza	72	+16	12.5	—
Helwan	56	+10	12.4	+1.6

NOTE A dash means that figures are not available.

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

Remarks

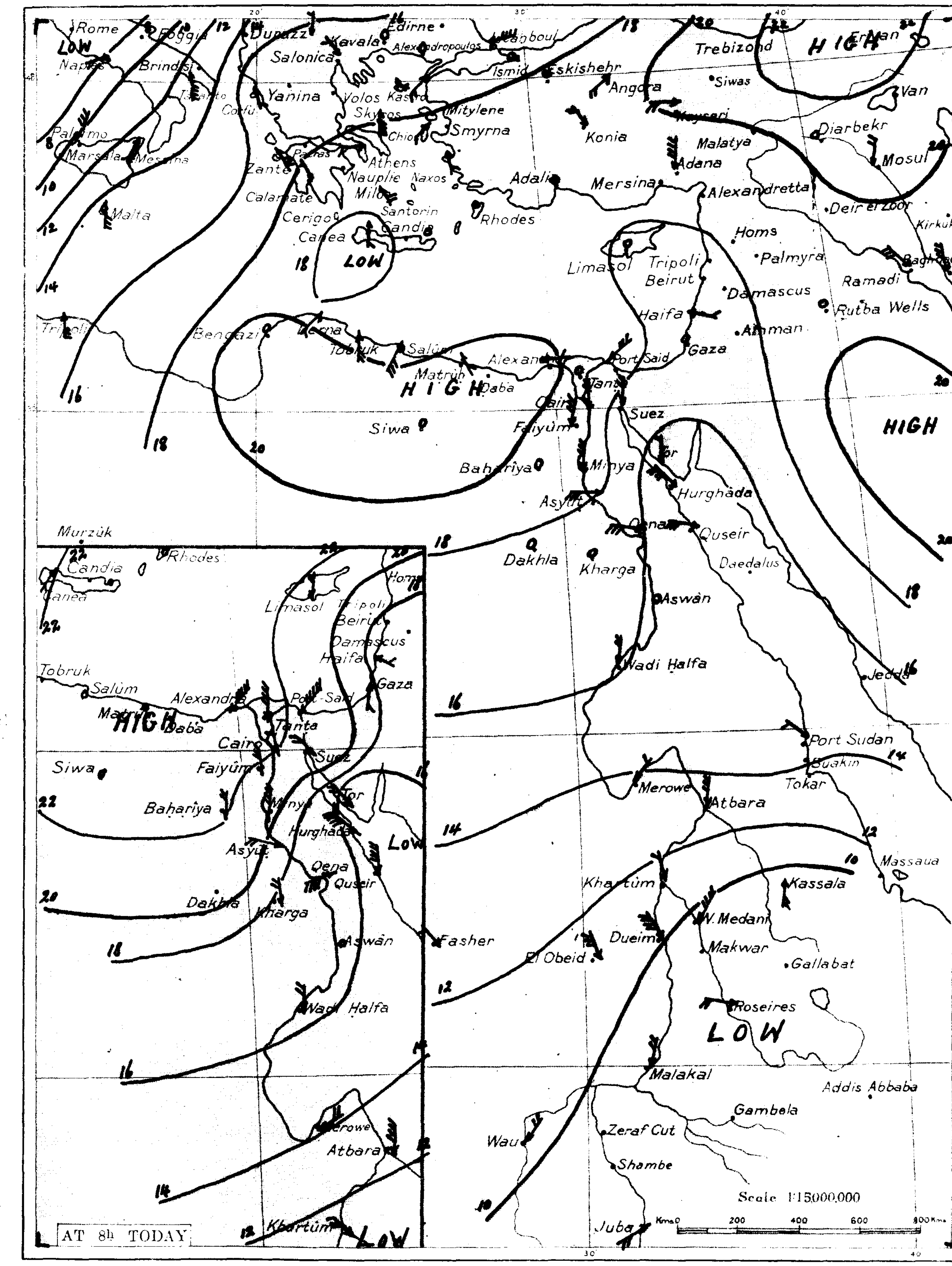
Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
14-3	916	1082
13-3	917	1104

GAUGE	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Previous day: Diff. from normal (m.)
Juba	13-3	13.35	+0.11	13.36	+0.12
Nasser	12-3	4.90	-0.25	4.91	-0.24
Malakâl	13-3	10.33	+0.11	10.33	+0.10
Roseires	14-3	11.49	+0.10	11.51	+0.11
Sennar Res.	13-3	19.43	—	19.50	—
Khartûm	13-3	10.18	0.00	10.18	0.00
Kh. el Girba					
Atbara	13-3	10.06	-0.02	10.06	-0.04
Kangarti	13-3	132.15	-0.21	132.17	-0.21
Wadi Halfa	13-3	1.90	+0.31	1.91	+0.31
Aswân Res.	14-3	116.73	—	116.80	—
" D. S.	14-3	85.46	-0.03	85.45	-0.06
El Leisi	14-3	17.27	+0.02	17.22	-0.04
Roda (Cairo)	13-3	15.82	+0.25	15.79	+0.22

Printed at the Survey of Egypt. 1932. (32/691) 1933 (33/994)

١٩٣٤-٣-١٣ Barometer and Wind at 8h. Yesterday. 13. 3. 1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over 104		12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 8h 15m ON 14-3-34

Height (metres)	Kms an hour	Dir. E. of N
500	51	20
1000	39	30
1500	46	50
2000	55	40
3000		
4000		
5000		

١٩٣٤-٣-١٣ From Observations taken at 8h. yesterday. 13. 3. 1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temperature: At 8h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h.	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA	مرصد
El Fasher	1013.4	+0.7	—	NW	1	0	19.0	0.0	-1.1	37	+2	16	+2	26	+4	0	0	8	—	الفاشر
Wau	1010.4	+0.5	+1.3	NE	2	0	25.0	0.0	-2.3	38	0	19	-2	40	-7	0	111	163	—	واو
Limassol	1017	-2	+3	—	0	0	14	+1	—	—	—	—	—	—	—	0	—	396	—	ليماسول
Halfa	—	—	—	ESE	1	0	17.4	-0.4	+0.9	25	+3	15	+5	73	+11	0	477	611	1	حيفا
Gaza	—	—	—	—	0	0	17.9	+1.1	+2.7	20	-1	11	+2	79	+9	0	470	352	—	غزة

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CAIRO, to-morrow

Time of sunrise h. 06 m. 04

" " sunset h. 18 m. 03

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Thursday 15th March, 1934 ١٩٣٤ الخميس ١٥ مارس

Barometer and Wind at 8 h. Yesterday. ١٤-٣-١٩٣٤. 14-3-1934.

Barometer Reduced to Sea Level	Change in last 24 hours	Wind Direction	Force	Sky	Temperature At 8 h.	Change in last 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall		
1019.6	-4.0	+2.6	S	3	4	16.5	+0.8		22		13		46		0	70
1020.8	-2.7	+4.3	SE	3	4	14.6	+2.2	+0.6	19	-1	11	+1	85	+11	0	179
1022.6	-0.4	+6.7	SE	2	4	13.3	-4.4	-2.1	26	+5	11	-1	91	+20	0	145
1022.6	+0.8		E	3	0	18.7	-0.3		24		11		72		0	103
1021.8	+0.6	+7.3	SE	1	0	18.7	+1.1	+2.7	23	+2	15	+2	70	-1	0	56
1022.0	0.0		ESE	2	2	12.5	-3.5		25		8		100		0	54
1022.0	+0.4		NNE	1	0	13.2	-2.3		22		8		93		0	18
1021.6	-0.4		—	0	0	14.3	-1.2		25		7		95		0	19
1021.8	+0.2		ENE	1	0	13.0	-2.1		24		6		98		0	19
1019.8	-1.6	+4.0	NNW	2	3	15.0	+0.8	+1.6	26	+2	10	-1	62	-9	0	17
1021.1	-0.8	+4.4	NNW	2	3	13.2	-0.4		26	+2	8	0	86		0	15
1020.2	-2.0	+3.9	—	0	4	19.6	+6.7	+5.9	27	+3	14	+3	31	-33	0	9
1019.9	-4.5	+3.3	E	1	0	14.5	+1.5	+1.4	26	+1	11	+3	75	+12	0	3
1019.8	-2.2		E	1	0	18.2	+5.0		28		11		41		0	dr
1019.1	+1.3		NE	1	0	18.4	+2.6		28		8		59		0	0
1018.0	-2.2		—	0	0	15.0	-0.7		27		9		47		0	dr
1021.2	+0.2	+5.3	N	2	0	15.8	-1.0	+0.6	26	+2	12	0	61	-13	0	4
1019.6	+4.9	+4.7	—	0	0	17.0	-4.0	-0.6	22	-2	12	0	70	+8	0	7
1020.6	+3.6		NW	3	0	19.5	+2.0		26		12		55		0	0
1019.6	+4.5		N	4	0	22.9	+1.3		26		18		51		0	0
1020.2	-1.6		SE	1	4	17.7	+2.7		27		10		49		0	3
1020.2	-0.6		NE	2	1	18.0	+3.0	+3.5	25	0	10	0	49	-21	0	0
1019.5	-0.4	+3.0	W	2	0	18.0	+4.0	+3.5	29	+2	10	0	53	-1	0	0
1019.5	+2.9		NNE	2	0	18.3	+2.8	+1.0	28	-3	12	0	45	-7		
1018.0	+1.4	+2.8	—	0	0	19.2	+3.8	+0.6	29	-2	13	-1	37	0		
1017.8	+0.8	+2.7	—	0	0	16.0	+1.4	-1.0	28	-3	13	+1	43	+10		
1013.8	-0.8	+0.7	NE	1	0	18.5	-1.5	-3.4	32	-3	17	0	22	-1	0	0
1012.8	-1.0	+0.8	NNE	3	0	23.0	+1.5	-1.3	37	+2	20	+3	30	+12	0	5
1011.6	0.0	+1.2	NNE	2	0	20.2	-0.1	—	35	—	15	-3	17	-2	0	2
1015.5	+2.2	+2.6	NW	5	1	24.0	+1.2	-0.7	29	+1	16	-4	72	+7	0	206
1008.4	-0.6	-1.0	E	4	0	23.5	+1.0	-3.4	36	-2	20	+1	59	+12	0	5
1010.6	+0.2	+0.7	ENE	4	0	21.0	-2.4	-4.1	36	-2	15	-3	19	-3	0	25
1008.0	-1.1	-0.8	NNW	2	1	23.5	-1.9	-3.6	38	-1	16	-3	20	-7	0	79
1013.4	-2.0	—	NNE	1	0	16.0	-4.5	-4.3	34	-1	10	-5	19	-3	0	0
1010.3	-0.7	-0.1	NW	4	0	22.2	-1.2		34	-4	16	-1	41		0	15
1011.5	-0.3	-0.3	N	5	0	19.3	-2.2	-4.1	34	-1	13	-2	10	-12	0	11
1008.8	-0.3	-0.5	NNE	3	0	26.0	-0.9	-2.3	38	-1	18	-4	13	-13	0	154
1008.0	-0.2	-1.0	N	3	1	24.7	-1.3	-2.6	39	+1	18	-3	12	-36	0	111
1008.0	-1.1		NW	2	0	27.3	+0.9		39		21		20		0	236

Rainfall		
97	148	2
145	179	2
	105	1
56	68	1
54	98	
18	46	
19	36	
19	23	
17	26	
15	23	
9	27	
3	5	
dr		
0		
dr		
4	21	1
7	13	1
0		2
0		4
3		
0		
0		
0		
0	1	
5	1	
2	5	
206	106	5
5	11	
25	13	
79	39	
0	8	
15	12	
11	20	
154	97	
111	165	
236	162	

Upper Wind Observations

General Situation

Forecast for 24 hours from noon to-day. التوقعات للمدة خمس وعشرين ساعة ابتداء من الظهر

Station	Humidity Mean at 8 h. Yesterday	Diff. from normal	Wet Bulb Temperature Mean at 8 h. Yesterday	Diff. from normal
Alexandria	75	+10	15.6	+2.9
Ezbekiya	70	+12	15.3	+2.3
Giza	67	+11	15.2	—
Helwan	61	+15	13.8	+2.9

NOTE. A dash means that figures are not available.

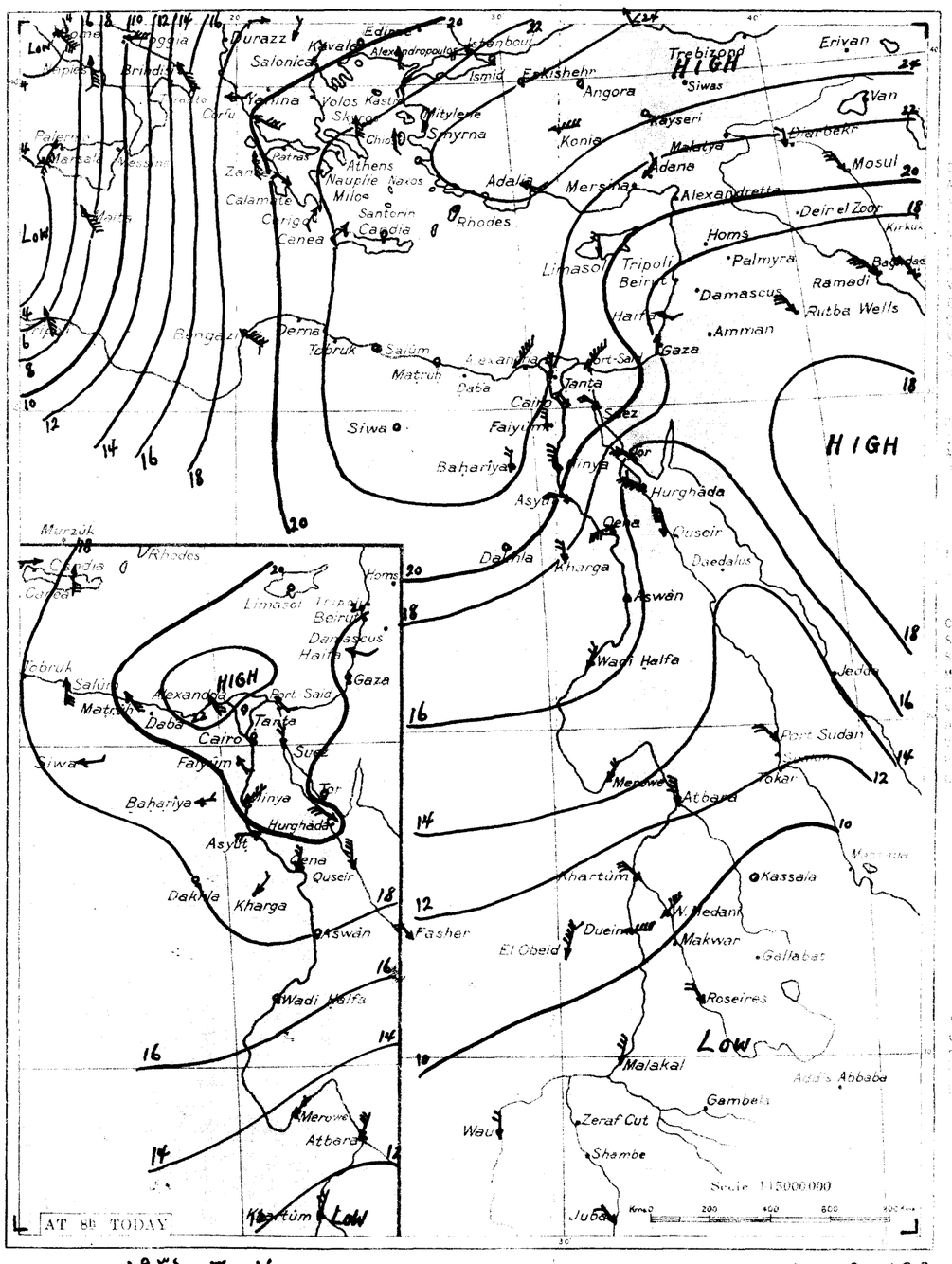
Terms of Subscription by Inland Post P.T. 100 annually

" " Abroad P.T. 150

Remarks

Discharges at Aswân measured by slowes per sec. m³	1934	1933
DATE 15-3	917	1052
14-3	916	1082

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	15-3	13.34	+0.11	13.36	+0.13
Nasser	14-3	4.86	-0.29	4.88	-0.27
Malakal	14-3	10.32	+0.11	10.33	+0.11
Roseires	14-3	11.49	+0.10	11.51	+0.11
Sennar Res.	15-3	19.27	—	19.35	—
Khartûm	14-3	10.17	-0.02	10.18	0.00
Kh. el Girba					
Atbara	14-3	10.05	-0.01	10.06	-0.02
Kangarti	15-3	132.13	-0.19	132.15	-0.19
Wadi Halfa	14-3	1.90	+0.32	1.90	+0.31
Aswân Res.	15-3	116.69	—	116.73	—
" D.S.	15-3	85.44	-0.03	85.46	-0.03
El Lessi	14-3	17.27	+0.02	17.22	-0.04
Roda (Cairo)	14-3	15.77	+0.20	15.82	+0.25



١٤-٣-١٩٣٤ From Observations taken at 8 h. yesterday. 14-3-1934.

Station	Barometer Reduced to Sea Level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h.	Change in last 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall			
Juba	1009.1	-0.3	m.b. —	NW	1	2	26.4	-0.3	—	38	—	20	—	79	—	0	236	161	—
Limassol	1020	+3	+6	N	2	0	17	+3	—	—	—	—	—	—	—	0	—	398	—
Haifa	1017.2	—	+3.4	ESE	1	0	21.3	+3.9	+4.7	25	+3	13	+3	53	-9	0	477	612	1
Gaza	—	—	—	S	1	0	17.4	-0.5	+2.0	20	-1	11	+2	87	+17	0	470	352	—

Station	Arabic
Juba	جوبا
Limassol	ليماسول
Haifa	حيفا
Gaza	غزة

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CAIRO, to-morrow

Time of sunrise h 06 m 03

" " sunset h 18 m 04

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Friday 16th March, 1934 ١٩٣٤ الجمعه ١٦ مارس

١٩٣٤-٣-١٥ Barometer and Wind at 8 h. Yesterday. 15-3-1934.

	STATION	BAROMETER: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND: Direction	Force	SKY	TEMPERATURE: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY: At 8 h.	Diff. from normal	RAINFALL: Past 24 hours	Total from Oct. 1 yesterday	Normal from Oct. 1 yesterday	SEA
		mm	mm	mb				C	C	C	C	C	C	C	%		mm	mm	mm	
MEDITERRANEAN	SALUM	1013.6	-6.0	-3.4	NW	5	1	13.1	-3.4	—	27	—	11	—	67	—	0	70	—	—
	MATRUH	1013.6	-7.2	-2.9	WSW	3	0	16.2	+1.6	+2.1	23	+3	13	+3	70	-4	0	179	148	4
	ALEXANDRIA	1014.3	-8.3	-1.6	SE	4	0	15.6	+2.3	+0.1	27	+6	11	-2	71	0	0	145	180	3
	DAMIETTA	1016.6	-6.0	—	SE	2	0	20.0	+1.3	—	23	—	15	—	60	—	0	103	105	—
	PORT SAID	1016.0	-5.8	+1.5	SE	1	0	18.8	+0.1	+2.7	22	+1	16	+3	57	-14	0	66	68	0
LOWER EGYPT	DAMANHUR	1015.0	-7.0	—	ESE	3	0	15.5	+3.0	—	27	—	9	—	59	—	0	54	98	—
	MANSURA	1015.5	-6.5	—	SE	1	0	15.0	+1.8	—	27	—	10	—	63	—	0	18	46	—
	TANTA	1015.1	-6.5	—	SSE	2	0	20.0	+5.7	—	26	—	11	—	50	—	0	19	37	—
	ZAGAZIG	1015.2	-6.6	—	ENE	1	0	18.9	+5.9	—	27	—	11	—	45	—	0	19	23	—
CAIRO	EZBEKIYA	1014.8	-5.0	-0.9	SE	2	1	18.2	+3.2	+4.7	29	+5	13	+2	34	-37	0	17	26	—
	GIZA	1015.6	-5.5	-1.0	SE	2	1	17.9	+4.7	—	28	+4	9	+1	52	—	0	15	23	—
	HELWAN	1015.9	-4.3	-0.3	SSW	1	0	19.3	-0.3	+5.4	30	+6	15	+4	30	-34	0	9	27	—
W. DESERT	SIWA	1017.5	-2.4	+1.0	W	5	0	15.5	+1.0	+2.3	30	+5	13	+5	65	+2	0	3	5	—
	BAHARIYA	1015.4	-4.4	—	—	0	0	18.4	+0.2	—	30	—	12	—	40	—	0	dr	—	—
	KHARGA	1015.9	-3.2	—	—	0	0	20.2	+1.8	—	32	—	8	—	48	—	0	0	—	—
	DAKHLA	—	—	—	—	0	0	14.6	-0.4	—	31	—	6	—	26	—	0	dr	—	—
RED SEA	SUEZ	1016.0	-5.2	+0.2	S	2	2	17.0	+1.2	+1.7	28	+4	14	+2	70	-4	0	4	21	1
	TOR	1016.2	-3.4	+1.4	—	0	3	18.0	+1.0	+0.1	24	0	12	-1	38	-25	0	7	13	1
	HURGHADA	1017.0	-3.6	—	WNW	2	1	22.4	+2.9	—	27	—	10	—	35	—	0	0	—	1
	QUSEIR	1016.3	-3.3	—	W	3	0	22.4	-0.5	—	25	—	17	—	26	—	0	0	—	2
UPPER EGYPT	FAIYUM	1015.6	-4.6	—	—	0	1	20.3	+2.6	—	30	—	12	—	33	—	0	3	—	—
	MINYA	1016.3	-3.9	—	NW	3	2	19.5	+1.5	+4.8	30	+4	13	+3	39	-31	0	0	—	—
	ASYUT	1016.6	-2.9	+0.2	SW	2	0	20.0	+2.0	+5.4	34	+7	11	+1	40	-19	0	0	—	—
	QENA	1016.3	-3.2	—	NNE	2	8	17.1	-1.2	-0.4	31	0	8	-4	39	-13	—	—	—	—
	ASWAN	1015.5	-2.5	+0.3	—	0	0	16.3	-2.9	-2.5	33	+2	12	-2	33	-3	—	—	—	—
NORTH SUDAN	WADI HALFA	1013.8	-4.0	-1.2	—	0	0	16.2	+0.2	-1.0	32	0	9	-4	29	-4	—	—	—	—
	MEROWE	1012.2	-1.6	-0.8	NE	1	0	21.5	+3.0	-0.6	34	-1	17	0	18	-5	0	0	1	—
	ATBARA	1014.0	+1.2	+2.1	NE	3	0	21.0	-2.0	-3.5	37	+1	16	-1	27	+9	0	5	1	—
	KHARTUM	1010.6	-1.0	+0.3	NNE	2	0	21.2	+1.0	—	35	—	17	-1	20	+1	0	2	5	—
EAST SUDAN	PORT SUDAN	1014.3	-1.2	+1.5	NE	5	0	23.8	-0.2	-1.0	28	-1	17	-3	65	0	0	206	106	5
	KASSALA	1009.3	+0.9	+0.1	E	2	0	23.5	0.0	-3.6	36	-2	14	-5	56	+9	0	5	11	—
	WAD MEDANI	1008.7	-1.9	-1.1	NE	4	0	22.4	+1.4	-2.8	37	-1	16	-3	19	-3	0	25	13	—
	ROSEIRES	1007.4	-0.6	-1.3	NNW	1	1	24.0	+0.5	-3.3	37	-2	17	-3	21	-6	0	79	39	—
SOUTH SUDAN	EL FASHER	1011.4	-2.0	—	WNW	1	0	16.5	+0.5	-3.9	34	-1	12	-3	21	-1	0	0	8	—
	EL DUEIM	1009.6	-0.7	-0.7	NW	5	0	22.4	+0.2	—	35	-3	17	0	31	—	0	15	12	—
	EL OBEID	1009.9	-1.6	-1.8	N	3	0	20.5	+1.2	-3.1	34	-1	15	0	12	-10	0	11	20	—
	MALAKAL	1008.0	-0.8	-1.3	NNE	2	0	26.0	0.0	-2.4	37	-2	19	-3	12	-14	0	154	97	—
	WAU	1007.9	-0.1	-1.0	N	3	1	25.0	+0.3	-2.2	37	-1	16	-5	25	-24	0	111	166	—
	JUBA	1008.8	+0.8	—	NW	2	1	26.4	-0.9	—	38	—	20	—	53	—	0	236	163	—

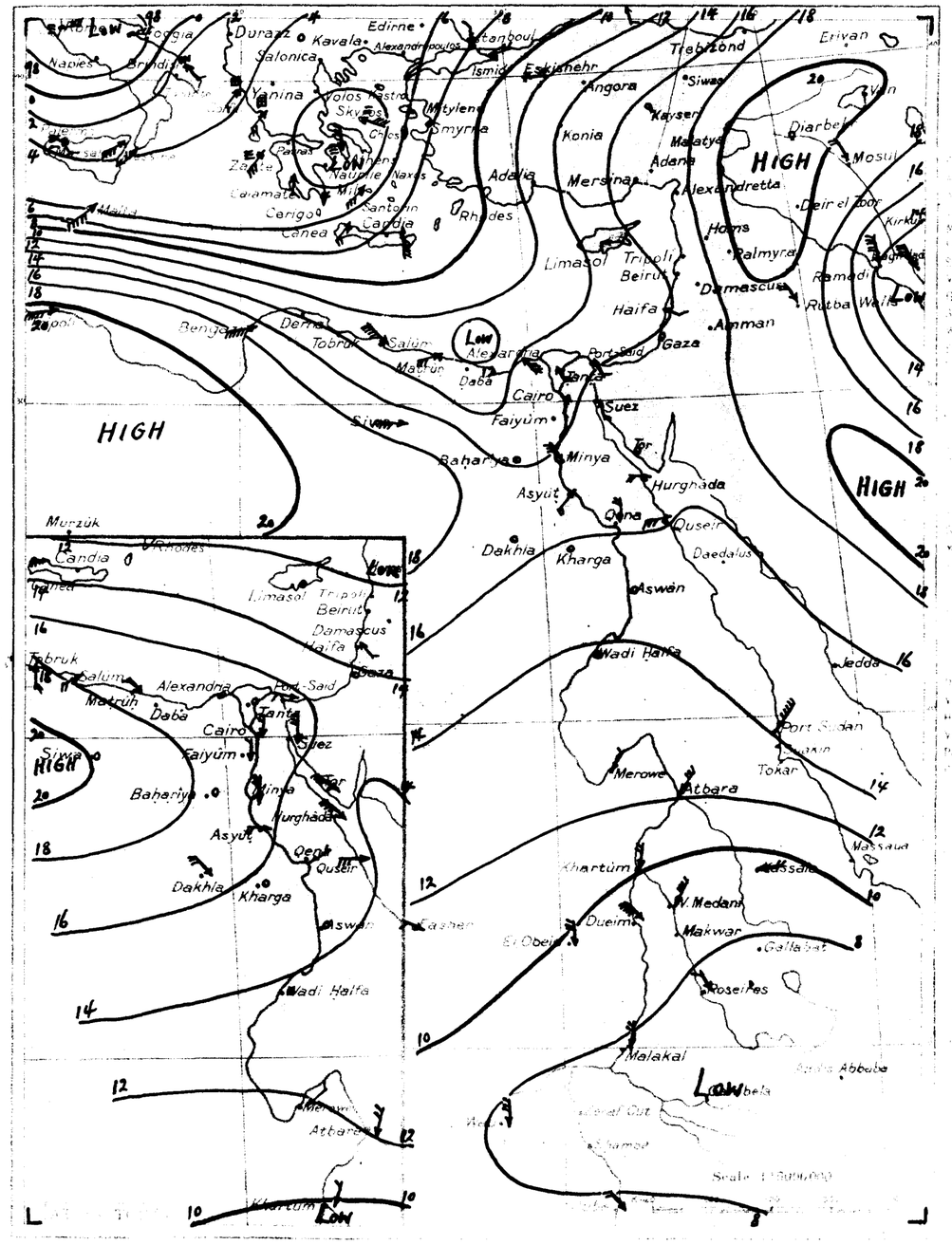
TEMP F. C. — PRESS Mm Mb

Upper Wind Observations

Height (metres)	Sarum Kms per hour	Sarum Dir. E.of N	Sarum h m	Helwan Kms per hour	Helwan Dir. E.of N	Helwan h m	Khartum Kms per hour	Khartum Dir. E.of N	Khartum h m
500									
1000									

General Situation

Forecast for 24 hours from noon to-day. التغيرات المنتظر حدوثها في الطقس من ظهر اليوم الى الظهر التالي



١٩٣٤-٣-١٥ 15-3-1934

Limassol	1021	+1	+7	—	0	0	17	0	—	—	—	—	—	—	—	0	—	399	—		ليماسول
Haifa	1019.0	+1.8	+5.2	ESE	1	0	18.9	-2.4	+2.1	29	+7	12	+2	41	-21	0	477	613	1		حيفا
Gaza	—	—	—	—	0	0	14.7	-2.7	-0.8	22	+1	9	-1	85	+15	0	470	353	—		غزه

					16-3	13.34	+0.11	13.34	+0.11		
					15-3	4.86	-0.29	4.86	-0.29		
					16-3	10.32	+0.12	10.32	+0.12		
					16-3	11.45	+0.07	11.47	+0.08		
					16-3	19.20	—	19.27	—		
					16-3	10.13	-0.07	10.17	-0.03		
					16-3	10.04	0.00	10.05	0.00		
					16-3	132.12	-0.19	132.13	-0.19		
					16-3	1.85	+0.29	1.88	+0.31		
					16-3	116.68	—	116.69	—		
					16-3	85.45	0.00	85.44	-0.03		
					16-3	17.23	0.00	17.27	+0.03		
					16-3	15.73	+0.18	15.75	+0.19		
	82	+17	14.4	+1.6							
	53	-5	14.0	+1.0							
	61	+5	14.5	—							
	16	-30	12.7	+1.7							
					16-3	917	1020				
					15-3	917	1052				

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CAIRO, to-morrow
Time of sunrise 06 02
sunset 18 05

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Saturday 17th March, 1934 ١٩٣٤ السبت ١٧ مارس

١٩٣٤ -٣-١٦ Barometer and Wind at 8 h. Yesterday. 16-3-1934

STATION	BAROMETER Reduced to Sea Level	Diff. from yesterday	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE Dry Bulb	Diff. from yesterday	Diff. from normal	Max.	Min.	HUMIDITY Wet Bulb	Diff. from normal	RAINFALL Past 24 hours	Total since 1st Oct.	Diff. from normal	Diff. from Oct. 1st yesterday	SEA TEMP.
	mm	mm	mm				C	C	C	C	C	C	C	mm	mm	mm	mm	C
[illegible]	1017.5	+3.9	+0.5	SW	2	2	12.3	-0.8		22		10		61		0	70			
[illegible]	1017.5	+3.9	+1.1	NW	1	1	12.0	-4.2	-2.2	17	-3	10	0	86	+12	0	179	149	4	
[illegible]	1017.5	+3.2	+1.7	—	0	3	16.1	+0.5	+0.5	30	+8	13	0	72	+1	0	145	180	1	
[illegible]	1017.4	+0.8		NNW	2	4	18.0	-2.0		30		14		71		0	103	105		
[illegible]	1016.6	+0.6	+2.2	WNW	1	4	17.8	-1.0	+1.6	31	+10	16	+3	68	-2	0	56	68	0	
[illegible]	1017.4	+2.4		W	2	3	13.2	-2.3		31		9		89		0	54	99		
MARSA	1017.6	+2.1		NNW	1	3	14.5	-0.5		31		10		86		0	18	46		
TANTA	1017.6	+2.5		—	0	4	14.3	-5.7		32		9		95		0	19	37		
ZAGAZIG	1017.5	+2.3		N	1	2	15.1	-3.8		32		10		91		0	19	23		
[illegible]	1016.7	+1.9	+1.1	NNE	2	4	16.4	-1.8	+2.7	32	+7	15	+4	78	+7	0	17	26		
[illegible]	1017.6	+2.0	+1.1	NNW	2	4	15.3	-2.6		31	+7	14	+6	88		0	15	23		
[illegible]	1017.4	+1.5	+1.3	N	2	3	15.4	-3.9	+1.4	31	+7	14	+3	76	+12	0	9	27		
[illegible]	1019.8	+2.3	+3.3	—	0	0	12.0	-3.5	-1.3	25	-1	8	0	57		0	3	6		
[illegible]	1017.8	+2.4		—	0	0	14.6	-3.8		32		12		84		0	dy.			
[illegible]	1016.0	+0.1		—	0	1	17.5	-2.7		33		10		58		0	0			
KAVALLA	1015.9	—		NW	3	0	17.0	+2.4		33		11		28		0	dy.			
[illegible]	1016.4	+0.4	+0.7	N	3	4	16.5	-0.5	+1.1	24	0	15	+3	74	0	0	4	21	2	
[illegible]	1014.8	-1.4	0.0	NW	4	0	19.1	+1.1	+1.1	26	+2	12	-1	74	+11	0	7	13	5	
[illegible]	1015.8	-1.2		NW	4	0	20.2	-2.2		28		10		57		0	0		3	
[illegible]	1014.8	-1.5		W	3	0	22.4	0.0		26		16		42		0	0		1	
[illegible]	1017.0	+1.4		N	1	2	15.6	-4.7		33		13		80		0	3			
[illegible]	1017.1	+0.8		N	3	2	17.2	-2.3	+2.3	31	+5	14	+4	77	+7	0	0			
[illegible]	1016.0	-0.6	-0.3	W	2	0	15.0	-5.0	+0.2	33	+6	11	+1	76	+18	0	0			
[illegible]	1015.5	-0.8		ENE	1	0	16.9	-0.2	+2.2	32	0	10	-2	39	-12					
[illegible]	1015.0	-0.5	0.0	—	0	0	16.4	+0.1	-2.5	34	+3	14	0	22	-14					
[illegible]	1013.9	+0.1	-0.9	—	0	0	16.2	0.0	-1.2	32	0	9	-4	22	-11					
[illegible]	1011.6	-0.6	-1.3	NE	1	0	21.0	-0.5	-1.3	35	-1	16	-1	17	-16	0	0	1		
[illegible]	1012.3	-1.7	+0.5	NNE	2	0	23.0	+2.0	-1.6	37	+1	16	-1	31	+13	0	5	1		
[illegible]	1010.0	-0.6	-0.2	NNE	1	1	21.2	0.0	—	35	—	18	0	25	+6	0	2	5		
[illegible]	1012.6	-1.7	-0.1	NW	3	0	24.7	+0.9	-0.2	30	+1	16	-4	70	+5	0	206	106	3	
[illegible]	1007.9	-0.8	-1.8	E	4	0	25.0	+2.6	-0.3	35	-4	16	-3	21	0	0	25	13		
[illegible]	1007.5	+0.1	-1.1	NW	2	1	23.5	-0.5	-4.0	39	-1	17	-3	26	-1	0	79	40		
[illegible]	1009.8	-1.6	—	NW	1	0	19.0	+2.5	-1.6	34	-1	13	-2	30	+8	0	0	8		
[illegible]	1008.6	-1.0	-1.6	NW	4	0	22.6	+0.2		35	-3	17	0	29		0	15	12		
[illegible]	1009.9	0.0	-1.7	N	3	0	21.0	+0.5	-2.8	35	-1	16	+1	14	-8	0	11	20		
[illegible]	1008.3	+0.3	-1.0	NE	2	0	27.0	+1.0	-1.5	39	0	19	-3	12	-15	0	154	98		
[illegible]	1007.0	-0.9	-1.9	SW	2	1	26.3	+1.3	-0.9	40	+2	17	-4	23	-26	0	111	166		
[illegible]	1009.0	+0.2		SW	3	2	26.7	+0.3		39		20		69		0	236	165		

General Station

Matruh

7	00	7	00	8	30
6	250	12	270	18	20
16	280	13	280	21	340
23	270	13	260	14	210
15	270	20	280	43	220
46	230	50	240	62	240

A shallow depression passed north of the Delta yesterday evening and is now over Syria.
Western Egypt has become an area of high pressure.

Light winds between northwest and northeast, probably becoming moderate westerly later.
Some medium cloud.
Cooler tomorrow.

رياح خفيفة ما بين الشمال الغربي والشمال الشرقي ربما تتحول للغرب وتشتد فيما بعد
يظهر بعض السحاب المتوسط
وجو الطقس ابرد غدا

Remarks

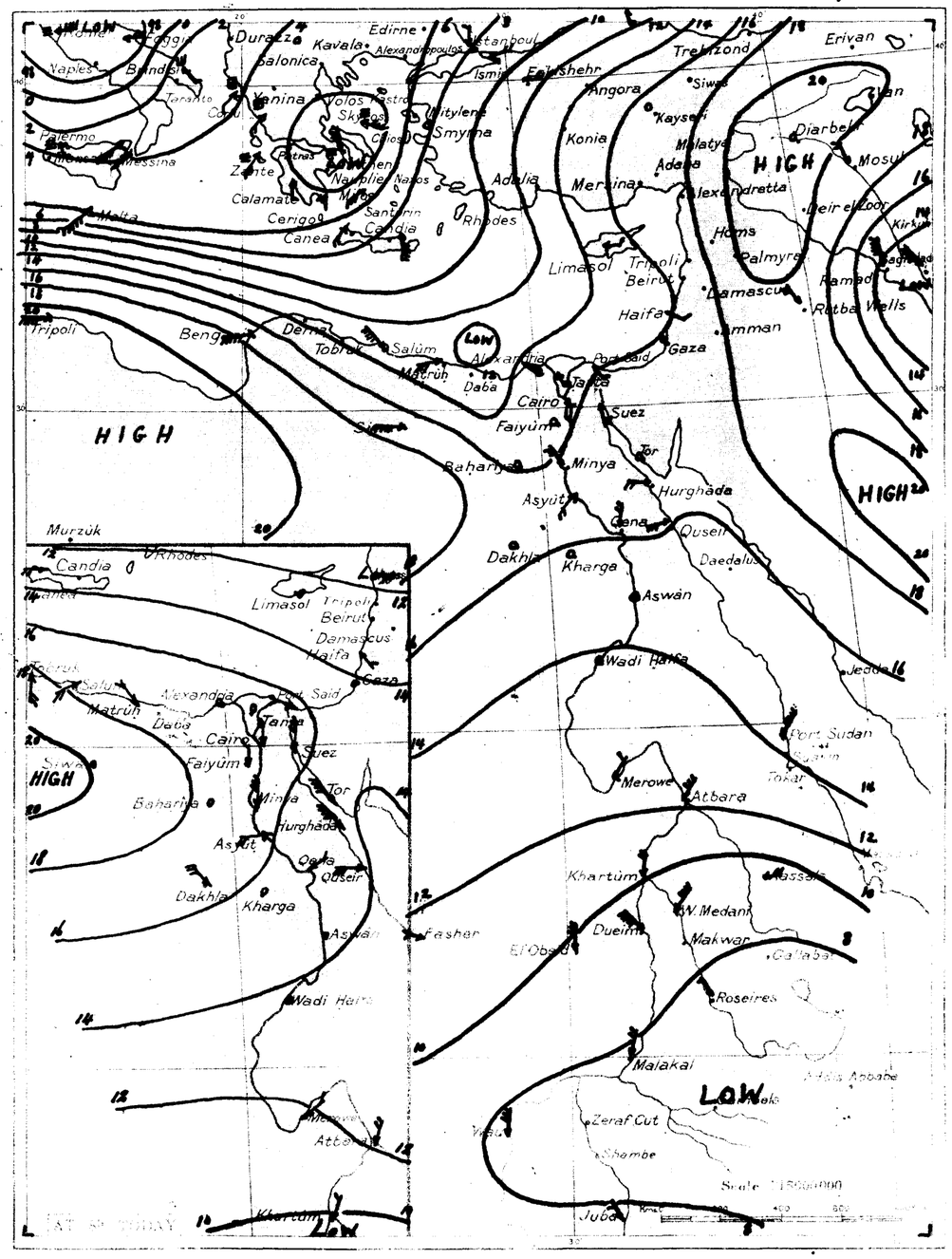
Alexandria	75	+10	15.0	+2.2
Ismailia	44	-12	14.7	+1.6
Suez	38	-17	14.4	—
Helwan	41	-5	14.1	+3.0

NOTE. A [illegible] means that [illegible] are not [illegible]

Discharges at Aswan [illegible]

DATE	[illegible]	[illegible]
16-3	917	1020
15-3	917	1052

Station	Date	Reading	Diff. from normal	[illegible]	Diff. from normal
		m	m	m	m
Jebel	16-3	13.34	+0.11	13.34	+0.11
Nasser	15-3	4.86	-0.29	4.86	-0.29
Malakal	16-3	10.32	+0.12	10.32	+0.12
Roseires	17-3	11.44	+0.07	11.45	+0.07
Sennar Res	16-3	19.20	—	19.27	—
Khartum	16-3	10.13	-0.07	10.17	-0.03
Khor el Girba					
Atbara	16-3	10.04	0.00	10.05	0.00
Kangarti	17-3	132.12	-0.17	132.12	-0.19
Wadi Halfa	17-3	1.63	+0.28	1.85	-0.29
Aswan Res	16-3	116.68	—	116.69	—
D S	16-3	85.45	0.00	85.44	-0.03
El Lisi	17-3	17.23	+0.01	17.23	0.00
Roda (Cairo)	16-3	15.73	+0.18	16.75	+0.19



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1 Clouded	1
2 Clouded	2
3 Clouded	3
Cloudy	4
Lowering	5
Haze	6
Sand storm	7
Water fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
Heavy	6
Very heavy	7
Phenomenal	8

8	30	
17-3-34		
38	10	
14	350	
20	230	
43	230	
37	240	

١٩٣٤ -٣-١٦ From Observations taken at 8 h. yesterday. 16-3-1934

STATION	BAROMETER Reduced to Sea Level	Diff. from yesterday	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE Dry Bulb	Diff. from yesterday	Diff. from normal	Max.	Min.	HUMIDITY Wet Bulb	Diff. from normal	RAINFALL Past 24 hours	Total since 1st Oct.	Diff. from normal	Diff. from Oct. 1st yesterday	موقع
	mm	mm	mm				C	C	C	C	C	C	C	mm	mm	mm	mm	
Limassol	1016	-5	+2	E	1	0	17	0	—	—	—	—	—	0	—	400	—	ليماسول
Haifa	1015.8	-3.2	+2.1	ESE	1	2	20.1	+1.2	+3.2	30	+8	11	+1	56	-6	0	477	614	1	حيفا
Gaza	—	—	—	—	0	0	19.2	+4.5	+3.2	23	+2	10	0	51	-19	0	470	354	—	غزة

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CAIRO, to-morrow

Time of sunrise 06 01 (h. m.)

" " sunset 18 05 (h. m.)

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Sunday 18th March, 1934 ١٩٣٤ الأحد ١٨ مارس

١٩٣٤-٣-١٧ Barometer and Wind at 8 h. Yesterday. 17-3-1934

	STATION	Barometer: Reduced to Sea Level (mb.)	Barometer: Change in past 24 hours (mb.)	Barometer: Diff. from normal (mb.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Temperature: Maximum Yesterday (°C)	Temperature: Diff. from normal (°C)	Temperature: Minimum (°C)	Temperature: Diff. from normal (°C)	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours (mm)	Rainfall: Total since 1st Oct. (mm)	Rainfall: Normal since 1st Oct. (mm)	Rainfall: Sea yesterday (mm)
MEDITERRANEAN	SALUM	1021.9	+4.4	+5.0	N	3	0	10.6	-1.7		24		7		65		0	70		
	MARSA MATRUH	1020.8	+3.3	+4.4	NE	4	2	15.1	+3.1	+0.8	20	0	12	+2	78	+4	0	179	149	3
	ALEXANDRIA	1021.0	+3.5	+5.3	N	4	2	15.3	-0.8	-0.4	22	0	13	0	61	-10	0	145	181	3
	DAMIETTA	1020.3	+2.9		NNW	3	1	16.9	-1.1		22		10		73		0	103	106	
	PORT SAID	1020.0	+3.4	+5.6	NW	4	1	17.6	-0.2	+1.2	22	+1	12	-1	72	+2	0	56	68	4
LOWER EGYPT	DAMANHUR	1020.6	+3.2		N	2	0	15.0	+1.8		23		9		76		0	54	99	
	MAHALLA	1019.9	+2.3		NNW	2	1	14.8	+0.3		23		9		80		0	18	47	
	TANTA	1020.3	+2.7		N	2	0	15.3	+1.0		22		8		78		0	19	37	
	ZAGAZIG	1020.0	+2.5		N	1	0	15.0	-0.1		22		9		87		0	19	23	
	[illegible]	1019.4	+2.7	+3.8	NNE	2	3	14.2	-2.2	+0.3	23	-2	11	0	80	+9	0	17	26	
	[illegible]	1020.2	+2.6	+3.8	NNW	2	2	13.6	-1.7		23	-1	9	+1	83		0	15	23	
	[illegible]	1019.2	+1.8	+3.2	NNE	3	0	15.4	0.0	+1.3	24	0	11	0	68	+5	0	9	27	
MIDDLE EGYPT	[illegible]	1024.4	+4.6	+8.0	NNW	1	0	12.5	+0.5	-1.0	27	+1	7	-2	65	+2	0	3	6	
	FARAFRA OASIS	1021.1	+3.3		NNW	2	0	13.6	-1.0		26		11		73		0	dy.		
	KHARGA	1016.7	+0.7		N	1	0	19.7	+2.2		33		15		48		0	0		
	DAKHLA	1017.4	+1.5		—	0	2	16.3	-0.7		28		12		37		0	dy.		
RED SEA	SUEZ	1019.2	+2.8	+3.5	N	3	0	14.5	-2.0	-1.0	24	0	11	-2	73	-1	0	4	21	2
	TOR	1013.9	-0.9	-0.8	NW	4	2	23.0	+3.9	+4.9	23	-2	16	+3	25	-38	0	7	13	5
	HURGHADA	1016.4	+0.6		NW	4	0	22.1	+1.9		26		16		47		0	0		3
	[illegible]	1014.2	-0.6		N	6	0	23.2	+0.8		—		17		51		0	0		5
[illegible]	[illegible]	1019.5	+2.5		N	2	1	15.7	+0.1		25		10		72		0	3		
	[illegible]	1019.5	+2.4		N	3	1	15.3	-1.9	+0.3	26	0	11	+1	59	-11	0	0		
	[illegible]	1018.0	+2.0	+1.9	W	2	0	15.0	0.0	0.0	28	+1	9	-2	58	0	0	0		
	[illegible]	1015.1	-0.4		WSW	4	4	19.2	+2.3	+1.3	33	+1	13	0	43	-7				
	[illegible]	1013.8	-1.2	-1.2	NNW	2	3	20.0	+3.6	+0.9	34	+3	16	+2	25	-10				
	[illegible]	1013.9	0.0	-0.8	N	3	0	19.2	+3.0	+1.6	33	+1	12	-1	25	-7				
NORTH SUDAN	[illegible]	1012.3	0.0	+0.6	NNE	3	0	24.0	+1.0	-0.8	37	+1	17	0	29	+11	0	5	1	
	[illegible]	1008.0	-2.0	-2.1	ENE	1	0	23.0	+1.8	—	37	—	18	0	22	+3	0	2	5	
	[illegible]	1013.1	+0.5	+0.5	N	2	0	25.7	+1.0	+0.7	28	-1	19	-1	66	+1	0	206	106	2
	[illegible]	1007.1	-1.9	-2.0	S	1	0	24.0	+1.0	-3.5	39	+1	18	-1	63	+17	0	5	11	
	[illegible]	1007.1	-0.8	-2.4	NE	3	0	23.2	-1.8	-2.2	38	-1	14	-5	28	+7	0	25	13	
	[illegible]	1006.6	-0.9	-2.0	WNW	1	0	24.6	+1.1	-3.0	40	0	17	-3	28	+1	0	79	40	
	[illegible]	1009.4	-0.4	—	WNW	1	0	18.5	-0.5	-2.2	35	-1	11	-4	26	+4	0	0	8	
	[illegible]	1007.6	-1.0	-2.5	NW	4	0	24.8	+2.2		38	0	17	0	25		0	15	12	
	[illegible]	1008.0	-1.9	-3.5	N	3	1	23.7	+2.7	-0.3	36	0	16	0	14	-8	0	11	20	
	[illegible]	1008.0	-0.3	-1.3	NE	2	1	27.0	0.0	-1.6	40	+1	20	-2	14	-13	0	154	98	
	[illegible]	1005.9	-1.1	-3.0	NW	2	1	23.1	-3.2	-4.1	40	+2	18	-3	31	-19	0	111	167	
	[illegible]	1007.2	-1.8		SW	2	3	26.7	0.0		39		22		61		0	236	166	

General Situation

The high pressure over western Egypt has strengthened.

Wind Direction Matruh 7 00		7 00		8 15		Khartum 6 00	
28	350	37	320	30	10	42	30
36	330	30	320	9	40	42	50
34	310			15	290	26	40
46	300			30	310	21	80
				48	280	21	290
						6	280
						10	20

Forecast for 24 hours from noon to-day.

Moderate to fresh northwesterly winds becoming northeast inland later.

Some medium cloud. Remaining cool.

رياح شماليه غربيه بين المعتدله والشديده نوعا تتحول إلى شماليه شرقيه فيما بعد في الداخل

يظهر بعض السحاب المتوسط الارتفاع

يستمر الطقس مائلا للبرودة

Remarks

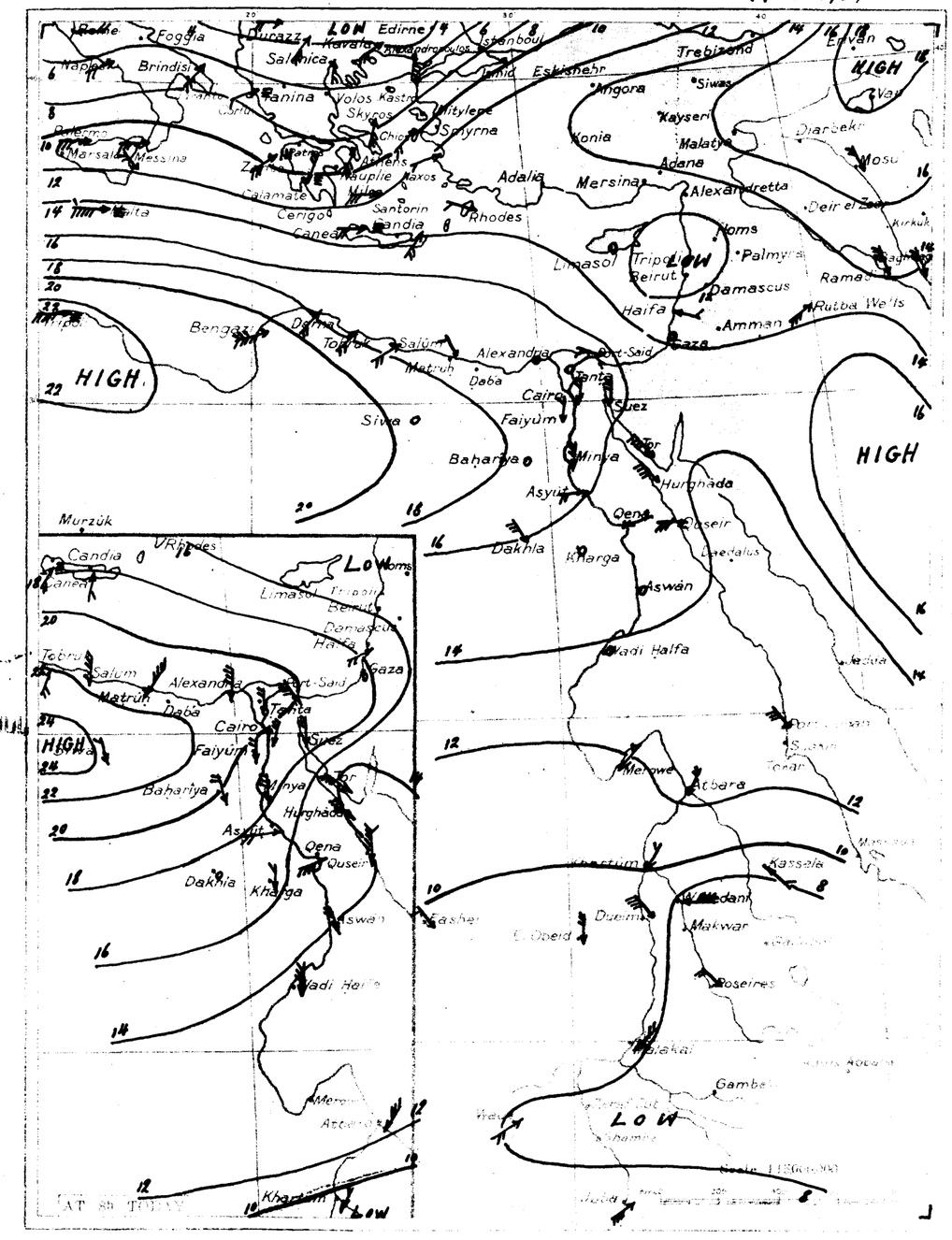
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	°C	°C	°C	°C
Alexandria	75	+10	14.5	+1.6
Helwan	63	+7	15.1	+1.9
[illegible]	66	+11	14.4	—
[illegible]	55	+9	13.5	+2.4

Note: A dash means that figures are not available.

Subscription by inland Post P.T. 100 annually. Abroad P.T. 150

Discharges at Aswan (Measured in Metres per sec.) DATE	1934	1933
17-3	917	970
16-3	917	1020

Gauge	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1934				
Duba	17-3	13.33	+0.10	13.34	+0.11
Nasser	17-3	4.86	-0.29	4.87	-0.28
Malakal	18-3	10.30	+0.12	10.32	+0.13
Roseires	17-3	11.44	+0.07	11.45	+0.07
Sennar Res.	17-3	19.12	—	19.20	—
Khartûm	17-3	10.19	-0.01	10.73	-0.07
Kh. el Girba					
Atbara	17-3	10.04	0.00	10.04	0.00
Kangarti	17-3	132.12	-0.17	132.12	-0.19
Wadi Halfa	18-3	1.81	+0.27	1.83	+0.28
Aswan Res.	17-3	116.62	—	116.68	—
" D.S.	17-3	85.45	+0.01	85.45	0.00
El Lessi	18-3	17.25	+0.04	17.23	+0.01
Roda (Cairo)	18-3	15.75	+0.21	15.73	+0.19



١٩٣٤-٣-١٧ 17. 3. 1934

	STATION	Barometer: Reduced to Sea Level (mb.)	Barometer: Change in past 24 hours (mb.)	Barometer: Diff. from normal (mb.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Temperature: Maximum Yesterday (°C)	Temperature: Diff. from normal (°C)	Temperature: Minimum (°C)	Temperature: Diff. from normal (°C)	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours (mm)	Rainfall: Total since 1st Oct. (mm)	Rainfall: Normal since 1st Oct. (mm)	Rainfall: Sea yesterday (mm)	
	Kassala	1009.0	-0.3	-0.1	SE	1	0	23.0	-0.5	-4.3	38	0	15	-4	66	+20	0	5	11	—	كسلا
	Limassol	1013	-3	-1		0	8	13	-4	—	—	—	—	—	—	—	0	—	402	—	ليماسول
	Haifa	1012.7	-3.1	-1.0	ESE	1	0	21.4	+1.3	+4.4	34	+12	13	+3	51	-11	0	477	615	1	حيفا
	Gaza	—	—	—	—	0	1	16.4	-2.8	+0.7	30	+9	12	+2	78	+8	0	470	354	—	غزة

8 30
18-3-34

20 20
46 20
18 20

Printed at the Survey of Egypt. 1932. (32/691) 1933 (33/994)

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JUN 30 1934
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06 00
18 06 Monday 19th March, الاثنين ١٩ مارس

1021.1	-0.8	+4.2	—	0	0	13.3	+2.7		16		9		63		0	70		
1021.0	+0.2	+4.7	NE	1	0	13.1	-2.0	-1.3	17	-3	9	-1	77	+4	0	179	150	2
1020.7	-0.3	+5.0	NNE	4	3	17.2	+1.9	+1.5	20	-2	13	0	60	-11	0	145	181	2
1021.0	+0.7		NNE	2	2	17.8	+0.9		22		11		61		0	103	106	
1020.6	+0.6	+6.3	NE	4	1	17.5	-0.1	+1.0	21	0	15	+2	59	-11	0	56	69	3
1020.6	0.0		NE	2	2	14.5	-0.5		22		9		75		0	54	99	
1020.4	+0.5		NNE	1	1	15.0	+0.2		22		10		66		0	18	47	
1020.3	0.0		—	0	0	14.0	-1.3		21		5		76		0	19	37	
1019.9	-0.1		NNE	1	0	13.8	-1.2		22		8		79		0	19	23	
1018.8	-0.6	+3.3	N	1	1	12.9	-1.3	-1.2	22	-3	9	-2	76	+6	0	17	26	
1020.0	-0.2	+3.7	N	2	2	13.1	-0.5		22	-2	6	-2	74		0	15	23	
1019.2	0.0	+3.2	NNE	4	0	14.0	-1.4	-0.3	22	-2	11	0	64	+1	0	9	27	
1022.2	-2.2	+5.9	—	0	0	12.5	0.0	-1.1	24	-2	6	-3	60	-3	0	3	6	
1019.5	-1.6		NE	2	1	13.4	-0.2		28		9		67		0	dr.		
1015.4	-1.3		NNE	1	0	17.2	-2.5		28		13		67		0	0		
1016.6	-0.8		NNE	2	0	16.0	-0.3		27		10		42		0	dr.		
1019.6	+0.4	+4.0	N	2	0	15.0	+0.5	-0.6	22	-2	12	-1	68	-6	0	4	22	1
1013.9	0.0	-0.8	NW	2	0	17.7	-5.3	-0.5	25	0	12	-1	56	-7	0	7	13	3
1015.8	-0.6		NW	5	0	17.5	-4.6		27		14		68		0	0		4
1014.0	-0.2		NW	6	0	20.4	-2.8		27		17		60		0	0		5
1018.3	-1.2		NNE	3	1	14.8	-0.9		23		9		63		0	3		
1017.4	-2.1		NNW	2	1	13.5	-1.8	-1.6	24	-2	10	0	70	+1	0	0		
1016.7	-1.3	+0.7	NW	3	0	14.0	-1.0	-1.2	27	0	8	-3	57	-1	0	0		
1014.2	-0.9		WNW	2	2	16.2	-3.0	-1.8	32	0	11	-2	55	+5				
1012.7	-1.1	-2.2	N	3	0	17.8	-2.2	-1.5	32	+1	15	+1	29	-5				
1012.4	-1.5	-2.2	NE	2	0	17.2	-2.0	-0.6	31	-1	13	0	33	+1				
1009.5	-0.9	-3.2	N	1	0	22.0	0.0	-0.7	36	0	16	-1	12	-10	0	0	1	
—	—	—	NNE	2	0	24.0	0.0	-0.9	37	+1	17	-1	34	+17	0	5	1	
1007.0	-1.0	-3.0	N	2	1	23.4	+0.4	—	38	—	20	+1	16	-2	0	2	5	
1010.8	-2.3	-1.7	NW	2	2	24.4	-1.3	-0.7	30	+1	19	-1	84	+19	0	206	106	2
1005.8	-1.3	-3.7	NE	4	0	26.2	+3.0	+0.6	40	+1	17	-2	32	+11	0	25	13	
1004.8	-1.8	-3.7	N	1	0	27.0	+2.4	-0.7	41	+1	19	-1	28	+1	0	79	40	
1009.8	+0.4	—	NW	2	0	18.5	0.0	-2.4	35	-1	13	-2	29	+7	0	0	8	
1007.2	-0.4	-2.8	E	4	0	25.2	+0.4		38	0	19	+1	36		0	15	12	
1005.4	-2.6	-6.0	NE	5	0	23.4	-0.3	-0.8	38	+2	16	0	9	-13	0	11	20	
1006.2	-1.8	-3.1	NNW	1	0	27.0	0.0	-1.7	40	+1	18	-4	15	-13	0	154	98	
1004.6	-1.3	-4.2	N	3	0	27.0	+3.9	-0.2	40	+2	20	-1	15	-35	0	111	168	
1004.7	-2.5		SW	2	2	28.4	+1.7		39		24		58		0	236	167	

Matruh

7 00 7 00 8 15 6 00

Egypt remains an area of high pressure, with low pressure over the northern Red Sea.

4	130	20	30	35	40	45	30	
6	50	27	20	40	30	53	50	
6	70	8	20	45	50	18	60	
14	180	13	20	39	40	10	150	
27	290			15	350	18	240	
26	270							
28	270							
22	220							

Moderate to fresh northeast winds. Clear or occasional medium cloud. Remaining cool.

رياح ما بين المعتدلة والشديدة نوعا شمالية شرقية السماء صحو أو يظهر بها بعض السحاب الوسط ويستمر الطقس مائلا للبرودة

Upper Wind Obs.
Malakal
On Sunday 18-3-34
at 7 h. 30 m.

Height (metres)	Kms an hour	Dir. E. of N.
500	27	60
1000	76	30
1500	51	30
2000	27	20
3000	12	50
4000	6	20

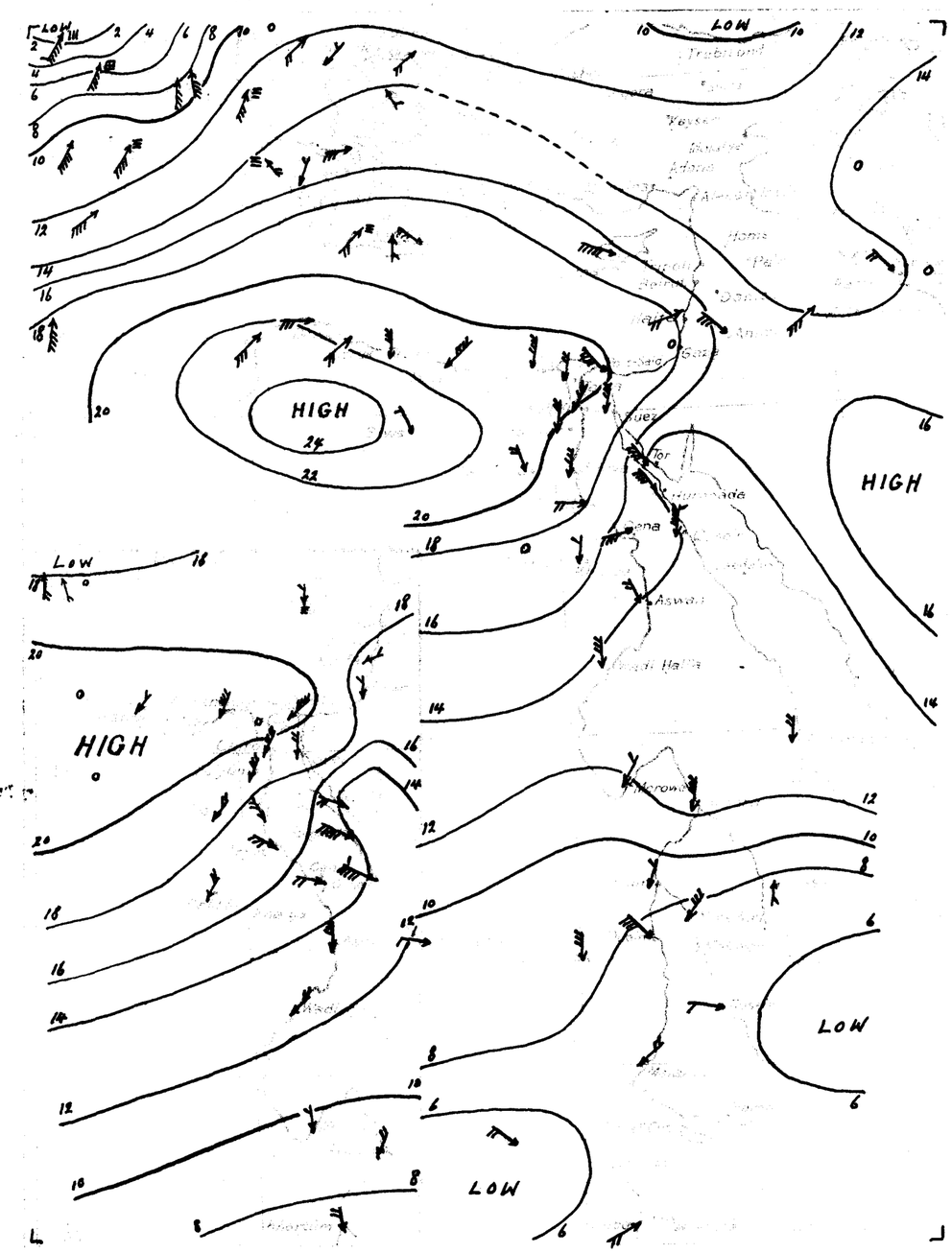
62	-3	12.5	-0.5	
65	+9	13.2	-0.1	
64	+9	12.9	—	
50	+4	12.2	+1.0	

18-3	906	940		
17-3	917	970		

	18-3	13.34	+0.11	13.33	+0.10
	18-3	4.86	-0.28	4.86	-0.29
	19-3	10.30	+0.13	10.30	+0.12
	19-3	11.41	+0.05	11.42	+0.05
	18-3	19.03	—	19.12	—
	18-3	10.19	-0.02	10.19	-0.01
	18-3	10.04	0.00	10.04	0.00
Nangarh	18-3	132.09	-0.18	132.12	-0.17
Wadi Halfa	19-3	1.81	+0.29	1.81	+0.27
Aswan Res	18-3	116.58	—	116.62	—
D S	18-3	85.44	+0.01	85.45	+0.01
El Lisht	19-3	17.25	+0.06	17.25	+0.04
Roda (Cairo)	19-3	15.75	+0.22	15.75	+0.21

Printed at the Survey of Egypt, 1937 (3,750) 1933 (33,994)

١٩٣٤-٣-١٨ 18-3-1934



١٩٣٤-٣-١٨ 18-3-1934

8 30
19-3-34

39 50
39 40
37 50
27 50

Merowe	1010.4	-1.2	-2.4	NE	1	0	22.0	+1.0	-0.5	36	0	16	-1	3	-19	0	0	1	—	مروى
Limassol	1016	+3	+2	WNW	5	1	14	+1	—	—	—	—	—	—	—	0	-	403	—	ليماسول
Haifa	1016.3	+3.6	+2.7	WSW	2	2	20.0	-1.4	+2.9	31	+9	14	+4	61	-1	0	+77	616	2	حيفا
Gaza	—	—	—	—	0	0	6.8	+0.4	+1.0	22	0	10	0	82	+18	0	470	355	—	غزه

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1417 F.O.

05 58
18 06

Tuesday 20th March, الثلاثاء ٢٠ مارس

1021.9	+0.8	+5.0	WNW	3	0	12.0	-1.3		22		8		62		0	70			
1021.4	+0.4	+5.2	—	0	0	13.0	-0.1	-1.6	18	-2	9	-1	87	+14	0	179	150	1	
1020.8	+0.1	+5.2	NE	4	2	16.5	-0.7	+0.7	22	0	13	0	69	-2	0	145	181	2	
1020.4	-0.6		NE	2	1	17.9	+0.1	+0.1	21		11		67		0	103	106		
1019.8	-0.8	+5.5	NE	3	1	17.1	-0.4	-0.4	20	-1	15	+1	70	0	0	56	69	3	
1020.6	0.0		NE	2	0	15.0	+0.5		—		8		84		0	54	100		
1020.0	-0.4		NE	2	1	15.5	+0.5		22		11		74		0	18	47		
1020.3	0.0		—	0	2	15.5	+1.5		22		7		79		0	19	37		
1020.0	+0.1		NNE	3	4	15.4	+1.6		22		9		78		0	19	24		
1018.6	-0.2	+3.2	N	3	0	14.8	+1.9	+0.6	24	-1	10	-1	74	+4	0	17	27		
1019.4	-0.6	+3.2	N	2	1	14.7	+1.6		23	-2	9	+1	75		0	15	23		
1018.7	-0.5	+2.8	NNE	5	0	14.4	+0.4	0.0	23	-1	12	0	67	+4	0	9	28		
1022.6	+0.4	+6.3	—	0	0	13.3	+0.8	-0.4	25	-1	6	-3	54	-8	0	3	6		
1019.5	0.0		NNE	2	3	12.3	-1.1		25		11		85		0	dr			
1014.7	-0.7		N	1	0	17.8	+0.6		28		11		62		0	0			
1016.2	-0.4		N	4	0	15.1	-0.9		26		11		56		0	dr			
1018.8	-0.8	+3.2	N	3	0	15.5	+0.5	-0.2	24	0	13	0	79	+5	0	4	22	2	
1014.0	+0.1	-0.6	NW	3	0	17.8	+0.1	-0.6	22	-3	10	-3	72	+9	0	7	13	4	
1015.1	-0.7		NW	5	0	17.6	+0.1		24		14		76		0	0		4	
1013.5	-0.5		N	5	0	22.3	+1.9		25		17		54		0	0		4	
1017.9	-0.4		N	3	0	15.0	+0.2		24		11		69		0	3			
1017.1	-0.3		N	3	0	15.0	+1.5	-0.2	24	-2	10	0	73	+4	0	0			
1015.9	-0.8	0.0	WNW	3	0	13.0	-1.0	-2.4	28	+1	8	-3	77	+20	0	0			
1013.9	-0.3		WNW	2	2	15.7	-0.5	-2.5	32	0	11	-2	53	+4					
1013.0	+0.3	-1.8	—	0	1	18.3	+0.5	-1.2	34	+3	15	0	27	-7					
1012.2	-0.2	-2.3	N	2	0	17.0	-0.2	-1.0	32	0	12	-1	26	-6					
1009.0	-0.5	-3.6	NE	1	0	24.0	+2.0	+1.1	36	0	19	+2	11	-11	0	0	1		
1011.4	—	-0.1	E	3	1	25.0	+1.0	0.0	37	+1	18	0	31	+14	0	5	1		
1007.0	0.0	-2.9	NNE	1	4	25.8	+2.4	—	38	—	22	+3	28	+10	0	2	5		
1011.9	+1.1	-0.6	N	2	0	25.0	+0.6	-0.2	28	-1	21	+1	80	+15	0	206	106	2	
1005.6	-0.2	-3.8	E	4	0	25.5	-0.7	-0.3	40	+1	17	-2	38	+17	0	25	13		
1005.0	+0.2	-3.5	NNW	2	1	27.3	+0.3	-0.5	41	+1	20	0	27	0	0	79	40		
1006.7	-0.5	-3.3	NW	4	0	26.4	+1.2		39	+1	20	+2	30		0	15	12		
1007.0	+1.6	-4.3	NNW	3	1	24.3	+0.9	-0.1	37	+1	18	+2	14	-8	0	11	20		
1005.8	-0.4	-3.5	NNE	2	0	28.0	+1.0	-0.7	41	+2	18	-4	17	-11	0	154	99		
1005.1	+0.5	-3.7	ESE	1	1	24.0	-3.0	-3.2	40	+2	20	-1	42	-9	0	111	169		

Little change.

Matruh 07	00	07	00	08	15	06	00
—	—	28	10	36	60	48	30
11	0	31	10	56	20	45	50
20	320	29	10	39	40	27	50
17	350	28	0	15	40	11	160
18	350			30	40	39	280
26	320						

Moderate to fresh northeast winds.
Clear or occasional medium cloud.
Remaining cool.

رياح شمالية شرقية سيئة لعتدلة والشديدة نوعا
السماء صحو او يظهر بها بعض السحاب المتوسط
الارتفاع احيانا
يستمر الطقس مائلا للبرودة .

UPPER WINDS
Mafakal.

At. 07h. 30m.
On. Monday 19-3-34

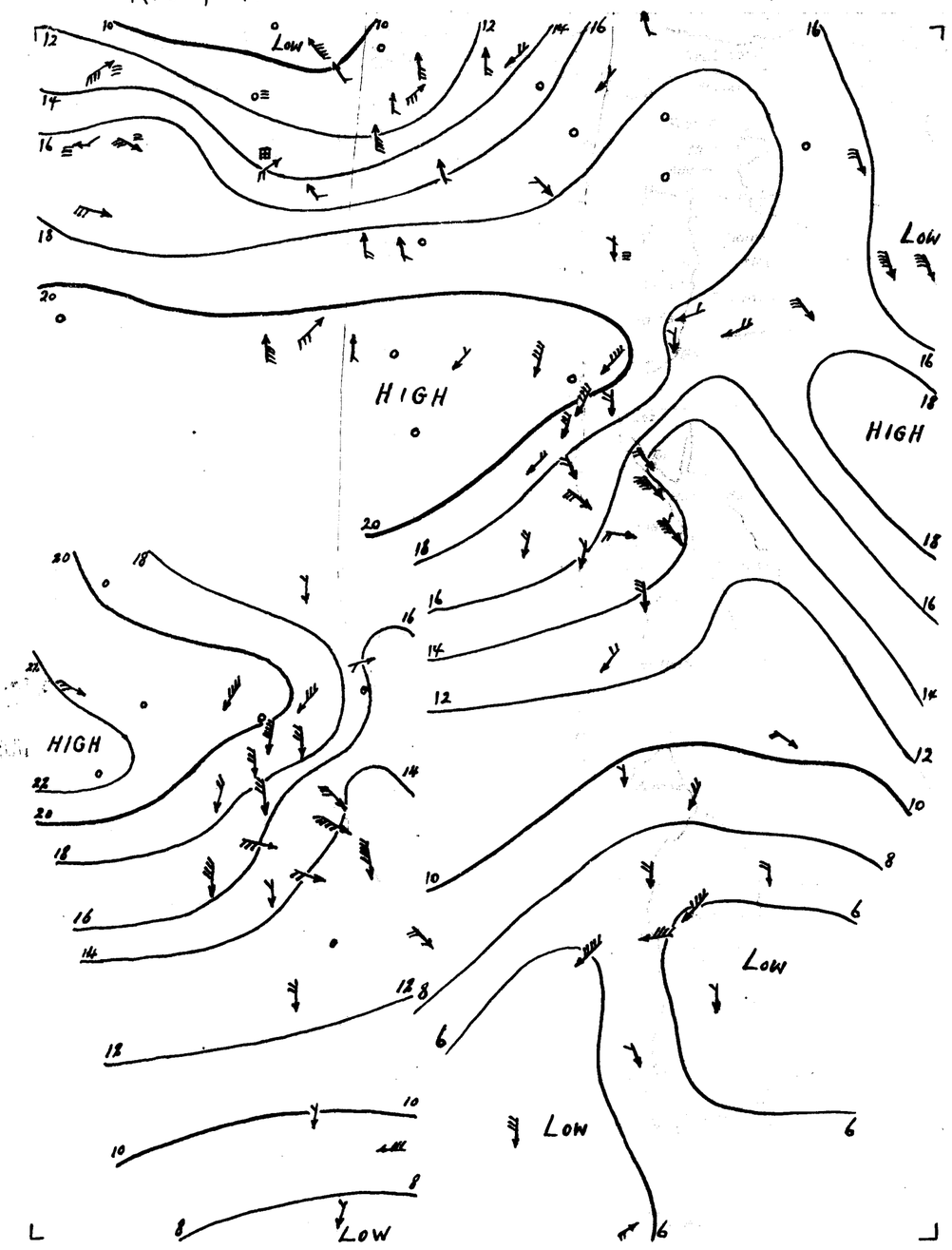
Height (metres).	Kms. an hour.	Dir E. of N.
500	24	20
1000	68	30
1500	42	40
2000	6	150
3000	9	150
4000	15	180
5000	14	170
6000	27	120
7000	15	100

62	-3	13.3	+0.2
66	+10	12.8	-0.6
60	+5	12.5	—
50	+4	11.5	+0.2

19-3	893	908	
18-3	906	940	

19-3	13.33	+0.10	13.34 +0.11
19-3	4.82	-0.32	4.86 -0.28
19-3	10.30	+0.13	10.30 +0.12
20-3	11.39	+0.03	11.41 +0.05
19-3	18.94	—	19.03 —
20-3	10.16	-0.07	10.17 -0.05
19-3	10.06	+0.03	10.04 0.00
19-3	132.08	-0.16	132.09 -0.18
20-3	1.77	+0.26	1.81 +0.29
19-3	116.52	—	116.58 —
19-3	85.42	0.00	85.44 +0.01
20-3	17.25	+0.07	17.25 +0.06
20-3	15.75	+0.22	15.75 +0.22

١٩٣٤-٣-١٩ 19-3-1934.



8 45
20.3.34

34	50
37	30
27	50
10	50
6	350
17	340
24	280
6000	45 250

١٩٣٤-٣-١٩ 19-3-1934

Kassala	1007.1	0.0	-1.9	N	2	0	27.0	+3.0	-0.6	39	+1	18	-1	60	+15	0	5	11	—
Limassol	1019	+3	+5	N	1	0	14	0	—	—	—	—	—	—	—	Rain	—	404	—
Haifa	1017.4	+1.1	+3.8	ENE	1	0	18.1	-1.9	+0.9	26	+4	12	+2	73	+11	0	477	617	1
Gaza	—	—	—	N	1	0	15.4	-1.4	-0.5	20	-2	7	-3	72	+3	0	470	356	—

كسلا
ليماسول
حيفا
غزة

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05 57
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Wednesday 21st March, الأربعاء ٢١ مارس

1022.4	+0.5	+5.5	NE	2	2	13.5	+1.5		21		8		76		0	70		
1021.4	0.0	+5.2	ENE	2	3	15.0	+2.0	+0.2	18	-2	10	-1	75	+2	0	179	151	3
1020.8	0.0	+5.2	NE	4	1	16.4	-0.1	+0.5	22	0	13	0	71	0	0	145	182	2
1020.8	+0.4		NE	2	1	18.8	+0.9		22		12		61		0	103	107	
1020.6	+0.8	+6.4	NNE	4	2	17.1	0.0	+0.4	21	0	15	+1	67	-3	0	56	69	4
1019.0	-1.6		N	3	0	15.2	+0.2		—		8		87		0	54	100	
1020.3	+0.3		NNE	2	2	15.0	-0.5		21		9		78		0	18	47	
1020.0	-0.3		—	0	0	14.0	-1.5	—	23	—	6		87	—	0	19	37	
1019.9	-0.1		NE	1	1	14.8	-0.6	—	23		7		80	—	0	19	24	
1018.6	0.0	+3.3	NNE	2	2	13.4	-1.4	-1.0	25	0	10	-1	86	+16	0	17	27	
1019.5	+0.1	+3.4	N	2	3	13.5	-1.2	—	24	-1	8	0	86	—	0	15	24	
1018.4	-0.3	+2.6	NNE	3	0	14.4	0.0	-0.2	25	0	12	0	72	+9	0	9	28	
1022.7	+0.1	+6.5	—	0	0	12.0	-1.3	-1.8	27	+1	5	-4	74	+12	0	3	6	
1019.1	-0.4		NNE	2	0	13.0	+0.7	—	26		9		67		0	dx	—	
1013.6	-1.1		NNE	1	0	17.9	+0.1		30		12		67		0	0		
1015.4	-0.8		NW	3	0	16.1	+1.0		28		12		53		0	dx		
1018.7	-0.1	+3.1	N	4	0	15.0	-0.5	-0.8	24	0	13	0	78	+4	0	4	22	3
1013.4	-0.6	-1.1	NW	3	0	18.7	+0.9	+0.2	22	-3	16	+3	66	+3	0	7	13	4
1014.3	-0.8		NW	4	0	19.5	+1.9	—	24		16		64		0	0	—	3
1014.0	+0.5		N	6	0	22.0	-0.3		26		18		57		0	0	—	5
1018.2	+0.3		NNE	4	0	15.0	0.0	—	25	—	12		78	—	0	3	—	
1016.2	-0.9		NW	5	0	15.5	+0.5	+0.2	25	-1	11	0	68	-1	0	0	—	
1014.7	-1.2	-1.1	W	2	0	14.0	+1.0	-1.6	30	+2	9	-2	67	+10	0	0	—	
1013.3	-0.6		NW	2	0	16.7	+1.0	-1.7	33	+1	11	-2	56	+6	—	—	—	
1011.2	-1.8	-3.5	—	0	2	18.7	+0.4	-1.1	34	+2	16	+1	32	-2		—	—	
1010.6	-1.6	-3.8	N	1	0	19.8	+2.8	+1.6	33	0	14	+1	30	-2		—	—	
1007.9	-1.1	-4.6	NE	1	0	26.0	+2.0	+2.9	37	+1	20	+3	19	-3	0	0	1	
1010.6	-0.8	-0.8	E	2	0	27.0	+2.0	+1.8	39	+3	21	+3	26	+9	0	5	1	
1005.5	-1.5	-4.3	NNW	1	0	25.9	+0.1	—	39	—	21	+2	26	+8	0	2	5	
1011.8	-0.1	-0.7	NE	2	2	26.0	+1.0	+0.7	28	-1	22	+2	82	+17	0	206	106	2
1004.4	0.0	-4.4	—	0	0	32.0	+4.0	+4.1	41	+2	21	+1	43	-2	0	5	11	
1005.8	+0.2	-3.5	NE	3	0	27.2	+1.7	+1.2	40	+1	20	+1	20	-1	0	25	13	
1005.0	0.0	-3.4	SW	2	1	31.5	+4.2	+3.6	42	+2	22	+2	35	+8	0	79	40	
1005.6	-1.1	-4.3	NW	5	3	28.4	+2.0	—	40	+2	20	+2	22		0	15	12	
1007.1	+0.1	-4.2	NNW	3	2	23.6	-0.7	-1.0	38	+2	19	+3	15	-7	0	11	20	
1006.6	+0.8	-2.7	—	0	0	28.2	+0.2	-0.5	41	+2	22	0	51	+22	0	154	99	
1004.8	-0.3	-4.0	S	3	0	28.2	+4.2	+1.1	38	0	22	+1	53	+2	0	111	189	

Matruh

7	00	7	00	8	15
19	30	21	10	14	30
27	10			45	40
21	20			41	30
17	30			25	40
11	50			12	30

General Situation

The anticyclone covering the east-central Mediterranean and western Egypt is maintained.

Forecast for the Eastern Mediterranean for next 36 hours

Moderate to fresh northeasterly winds. Clear or occasional medium cloud. Remaining cool.

رياح شمالية شرقية ما بين المعتدلة والشديدة نوعا السماء صحو او يظهر بها بعض السحاب الوسطى احيانا وبيتر الطقس مائلا للبرودة

Alexandria	66	+1	13.7	+0.6
Ezbekiya	63	+7	13.7	+0.2
Giza	60	+5	13.3	—
Helwan	54	+8	12.2	+0.8

NOTE A cross means that figures are not available

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Remarks

El Roda River Gauge Readings for 12 & 14-16 March 1934 published on 13-17 March, 1934 should read 15.78, 15.82, 15.77, 15.75 instead of 15.79, 15.77, 15.75 & 15.73 m. respectively.

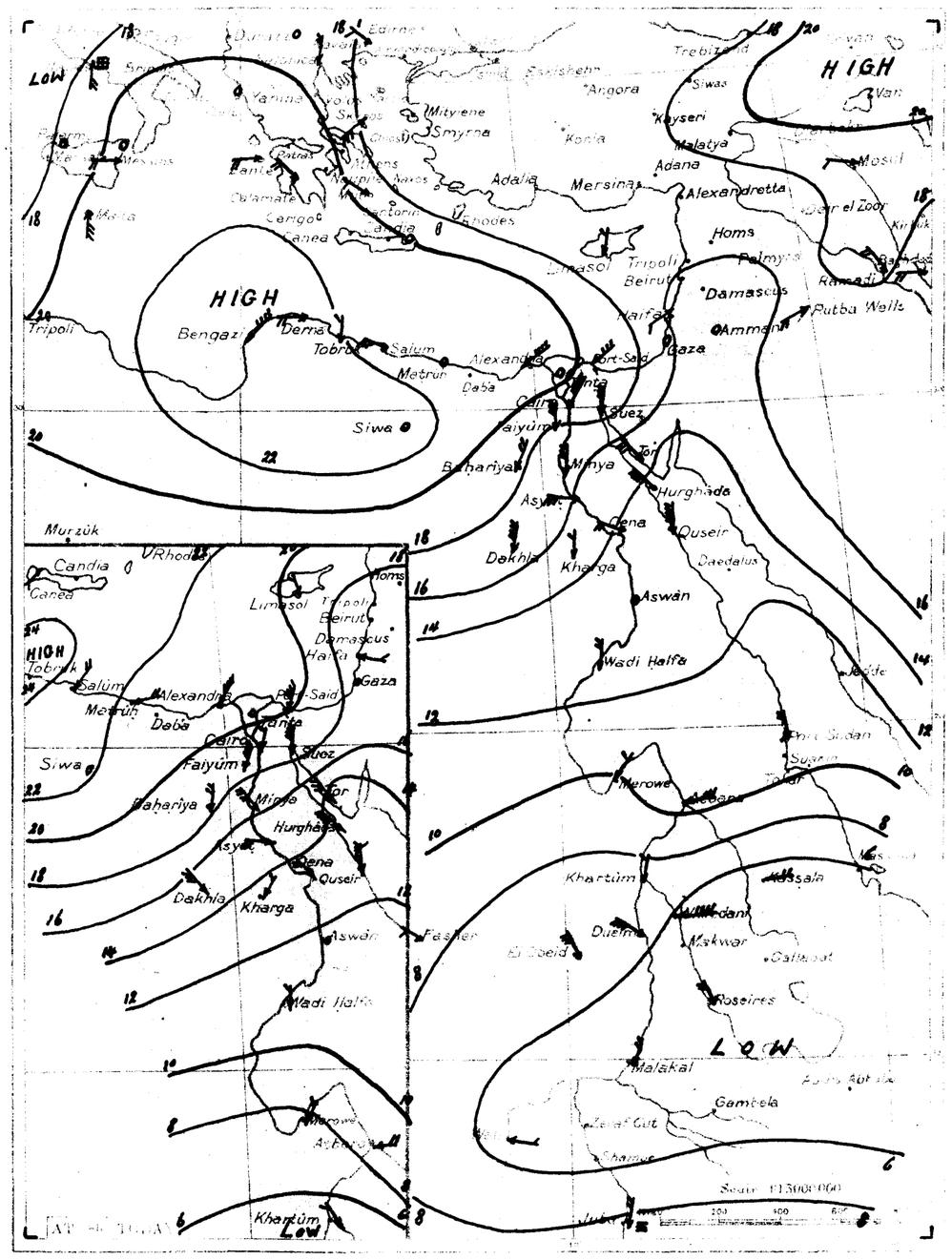
صحة قراءات النهر بمقياس الروضة يوم ١٢ و ١٤-١٦ مارس ١٩٣٤ المنشورة بنظارة الايام ١٣-١٧ مارس ١٩٣٤ ص ١٠٨٢ هي ١٥٫٧٨ و ١٥٫٧٢ و ١٥٫٧٥ و ١٥٫٧٧ و ١٥٫٧٥ و ١٥٫٧٣ بدلا عن ١٥٫٧٩ و ١٥٫٧٧ و ١٥٫٧٥ و ١٥٫٧٣ على الترتيب

	DATE	1934	1933
Highest of Season (Gauge reading in m.)	20-3	879	883
	19-3	893	908

	1934	Reading m.	Diff. from yesterday m.	Diff. from normal m.	Diff. from yesterday m.	Diff. from normal m.
Aswan	20-3	13.32	+0.09	13.33	+0.10	
Nasser	20-3	4.78	-0.36	4.82	-0.32	
Malakal	21-3	10.28	+0.12	10.29	+0.12	
Roseires	21-3	11.37	+0.01	11.39	+0.03	
Sennar Res.	20-3	18.85	—	18.94	—	
Khartûm	20-3	10.16	-0.07	10.17	-0.05	
Kh. el Giba						
Atbara	20-3	10.06	+0.04	10.06	+0.03	
Kangarti	20-3	132.65	-0.17	132.68	-0.16	
Wadi Halfa	20-3	1.77	+0.26	1.81	+0.29	
Aswan Res.	20-3	116.47	—	116.52	—	
" D.S.	20-3	85.40	-0.01	85.42	0.00	
El Lisai	21-3	17.23	+0.06	17.25	+0.07	
Roda (Cairo)	21-3	15.75	+0.22	15.75	+0.22	

Printed at the Survey of Egypt, 1932. (32/eyt) 1933 (33/994)

١٩٣٤ -٣-٢٠ Wednesday 20 - 3 - 1934



١٩٣٤ -٣-٢٠ From Observations taken at 8 h. yesterday 20 - 3 - 1934

STATION	Reduced to Sea Level m.m.	Change last 24 hours m.m.	Diff. from normal m.m.	Direction	Force	Weather	Temp.	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Diff. from normal	Rain m.m.	Diff. from normal	Remarks	
Kassala	1004.4	-2.7	-4.6	E	2	0	28.0	+1.0	+0.2	40	+2	22	+2	63	+18	0	5	11	—	كسلا
El Fasher	1008.4	-1.4	—	NW	1	1	18.0	-0.5	-3.1	36	0	14	-1	32	+10	0	0	8	—	الفاشر
Juba	1008.8	+4.1	—	NNE	2	4	25.0	-3.4	—	39	—	22	—	92	—	1	237	168	—	جوبا
Limassol	1017	-2	+3	N	1	0	16	+2	—	—	—	—	—	—	—	0	—	446	—	قبرص
Haifa	1015.9	-1.5	+2.4	SW	1	0	18.7	+0.6	+1.4	24	+2	17	+7	55	-7	0	477	618	1	حيفا
Gaza	—	—	—	—	0	8	16.5	+1.1	+0.5	20	-2	10	0	76	+7	0	470	356	—	غزة

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8 30
21-3-34

35 50

CAIRO, to-morrow
Time of sunrise h. m. 05 56
" " sunset h. m. 18 08

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Thursday 22nd March, 1934 — ١٩٣٤ الخميس ٢٢ مارس

Station	Barometer reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind Direction	Force	Sky	Temp. at 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity at 8 h. (%)	Diff. from normal	Rain past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea
Mediterranean																			
Sallum	1019.2	-3.2	+2.3	ENE	4	3	13.7	+0.2		16		8	—	80	—	0	70	—	—
Matruh	1018.4	-3.0	+2.3	ENE	2	3	15.0	0.0	+0.1	18	-3	14	+3	78	+5	0	179	151	2
Alexandria	1017.4	-3.4	+1.9	E	2	2	17.1	+0.7	+1.1	21	-1	13	0	74	+4	0	145	182	2
Damietta	1017.4	-3.4		NE	3	0	18.0	-0.8		22	—	14		73	—	0	103	107	—
Port Said	1016.6	-4.0	+2.4	NE	5	2	17.1	0.0	+0.3	21	0	15	+1	74	+5	0	56	70	4
Lower Egypt																			
Damanhur	1016.4	-2.6		ENE	4	2	15.8	+0.6	—	—	—	9	—	81	—	0	54	101	—
Mansura	1016.2	-4.1	—	NNE	2	1	16.2	+1.2	—	22	—	12	—	77	—	0	18	48	—
Tanta	1016.3	-3.7	—	N	2	2	16.0	+2.0	—	23	—	8	—	79	—	0	19	37	—
Zagazig	1015.8	-4.1	—	NE	3	1	15.9	+1.1	—	22	—	9	—	79	—	0	19	24	—
Cairo (Ezbekiya)	1014.6	-4.0	-0.6	NNE	4	2	15.4	+2.0	+0.9	24	-1	10	-1	73	+3	0	17	27	—
Cairo (Giza)	1015.2	-4.3	-0.8	NNE	4	2	15.4	+1.9	—	24	-1	9	0	73	—	0	15	24	—
Cairo (Helwan)	1014.2	-4.2	-1.6	N	6	0	14.0	-0.4	-0.8	25	0	11	-1	69	+6	0	9	28	—
W. Desert																			
Siwa	1019.4	-3.3	+3.3	NNE	3	0	12.4	+0.4	-1.7	26	0	9	0	86	+24	0	3	6	—
Bahariya	1014.6	-4.5	—	N	2	0	13.2	+0.2	—	26	—	9	—	75	—	0	dr.	—	—
Kharga	1010.2	-3.4		—	0	0	18.9	+1.0	—	31	—	12	—	60	—	0	0	—	—
Dakhla	1010.8	-4.6		NW	4	2	15.4	-0.7	—	30	—	12		59	—	0	dr.	—	—
Red Sea																			
Suez	1014.7	-4.0	-0.8	N	5	0	15.0	0.0	-0.9	23	-1	12	-1	74	0	0	4	22	4
Tor	—	—	—	N	1	0	17.0	-1.7	-1.7	22	-3	16	+3	80	+17	0	7	13	2
Hurghada	1012.0	-2.3		NW	6	0	20.6	+1.1		26	—	16		53	—	0	0	—	5
Quseir	1010.3	-3.7		NW	5	0	21.9	-0.1		26		18		52	—	0	0	—	4
Upper Egypt																			
Fayum	1013.1	-5.1		NNE	5	0	15.0	0.0	—	25		11		64	—	0	3	—	—
Minya	1012.2	-4.0		NNW	3	0	14.0	-1.5	-1.4	27	+1	10	-1	73	+4	0	0	—	—
Asyut	1011.2	-3.5	-4.5	WNW	3	0	13.2	-0.8	-2.6	33	+5	8	-3	73	+16	0	0	—	—
Qena	1010.0	-3.3		WNW	2	3	18.2	+1.5	-0.4	34	+2	12	-1	49	+1	—	—	—	—
Aswan	1008.8	-2.4	-5.8	—	0	2	22.0	+3.3	+2.0	35	+3	18	+3	21	-12	—	—	—	—
North Sudan																			
Wadi Halfa	1008.2	-2.4	-6.1	NW	2	0	21.0	+1.2	+2.6	34	+1	15	+2	26	-5				
Merowe	1006.4	-1.5	-6.0	NE	1	0	25.5	-0.5	+2.3	39	+3	22	+4	18	-4	0	0	1	—
Atbara	—	—	—	ENE	2	2	28.0	+1.0	+2.6	39	+3	22	+4	27	+10	0	5	1	—
Khartoum	1005.8	+0.3	-3.9	NNE	1	3	27.1	+1.2	—	41	—	23	+4	30	+12	0	2	5	—
East Sudan																			
Port Sudan	1009.1	-2.7	-3.3	N	3	1	27.5	+1.5	+2.1	29	0	24	+4	77	+12	0	206	106	2
Kassala																			
Wad Medani																			
Roseires	1005.6	+0.6	-2.8	WNW	2	2	28.3	-3.2	+0.3	41	+1	21	+1	27	0	0	79	40	—
South Sudan																			
El [illegible]																			
El [illegible]	1007.6	+2.0	-2.2	NW	3	1	27.4	-1.0	—	40	+2	19	+1	22	—	0	15	12	—
El [illegible]	1006.4	-0.7	-4.8	NNW	3	1	26.0	+2.4	+1.2	38	+2	20	+4	18	-4	0	11	20	—
Malakal	1005.6	-1.0	-3.7	—	0	4	28.1	-0.1	-0.7	40	+1	25	+3	44	+15	0	154	99	—
Wau	1005.6	+0.8	-3.2	SW	3	3	30.1	+1.9	+3.0	39	+1	25	+4	44	-8	0	111	170	—
Juba	1006.2	-1.8		SW	2	2	26.7	+1.7	—	38	—	23	—	75	—	0	252	170	—

TEMP. F. C. — PRESS. Mm. Mb. (conversion scales)

Upper Wind Observations

Height (metres)	[illegible] 7 h. 00 m. Kms an hour	Dir. E. of N.	Matruh 7 h. 00 m. Kms an hour	Dir. E. of N.	Helwan 8 h. 15 m. Kms an hour	Dir. E. of N.	Khartoum h. m. Kms an hour	Dir. E. of N.
500	16	50	23	30	30	60		
1000					31	190		
1500					34	90		
2000					5	120		
3000					12	340		
4000					11	0		
5000								
6000								

General Situation

A depression over the interior of Tripoli is approaching and the high pressure over western Egypt is weakening.
A low pressure over the northern Red Sea has intensified, and pressure over Egypt is rapidly falling.

Forecast for 24 hours from noon to-day

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

Fresh to strong northeast winds, moderating tomorrow.
Clear or occasional medium cloud.
Slightly warmer.
Further outlook :- Becoming gradually warmer.

رياح شمالية شرقية بين الشديدة نوعا والشديدة تعتدل باكر .
السماء صحو او يظهر بها بعض السحاب المتوسط الارتفاع احيانا - ترتفع درجة الحرارة قليلا .
وفيما بعد ترتفع درجة الحرارة تدريجيا .

	Humidity Minimum yesterday	Diff. from normal	Wet Bulb Temperature Mean of day yesterday	Diff. from normal
Alexandria	71	+6	14.0	+0.8
Helwan	69	+14	13.5	-0.1
Giza	66	+12	13.5	—
Aswan	50	+5	12.0	+0.5

NOTE. A ... means that ... are not ...

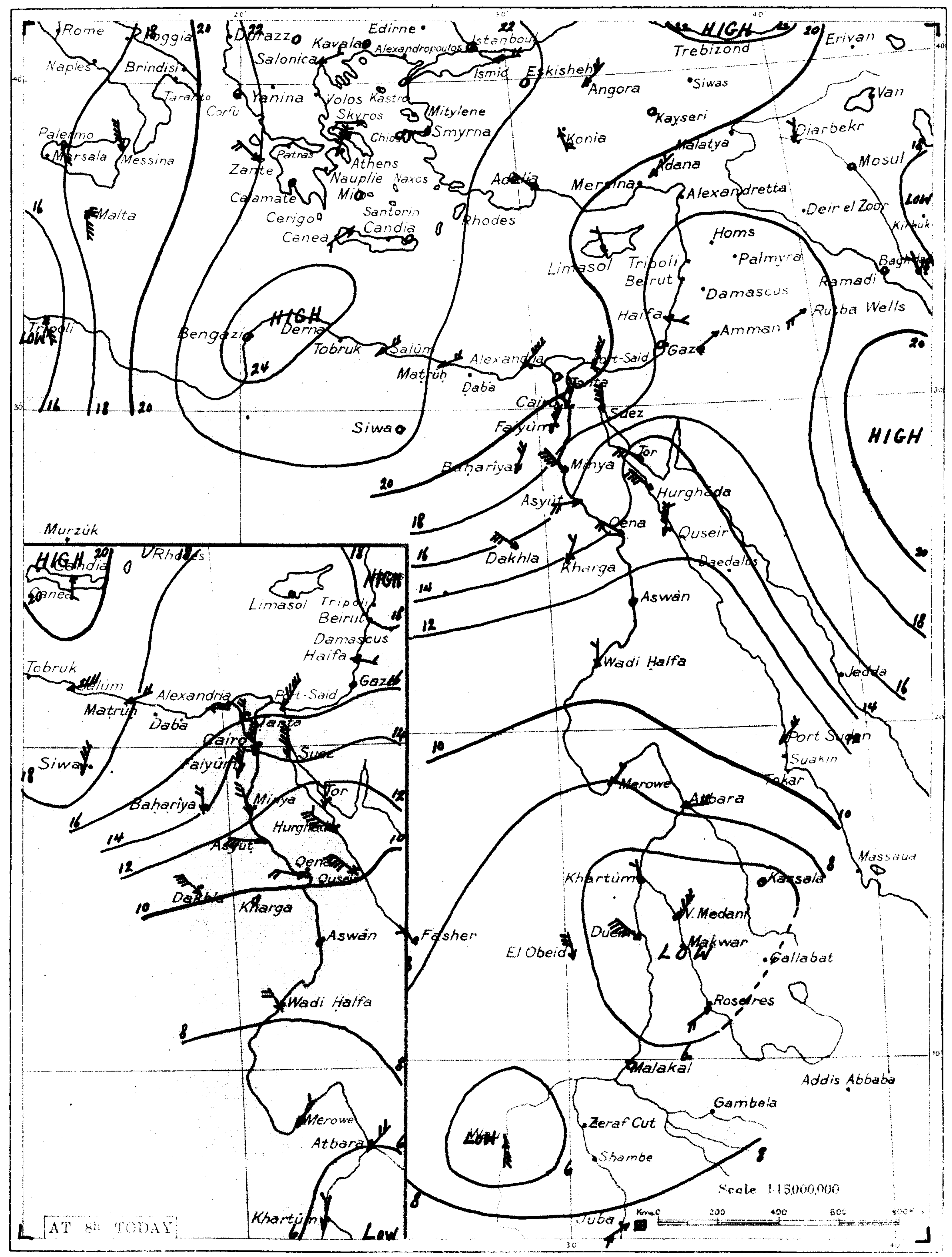
Remarks

Discharges at Aswan measured by sluices m.³ per sec. DATE	1934	1933
21-3	879	855
20-3	879	883

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	21-3	13.33	+0.09	13.32	+0.09
Nasser	20-3	4.78	-0.36	4.82	-0.32
Malakal	21-3	10.28	+0.12	10.29	+0.12
Roseires	22-3	11.36	0.00	11.37	+0.01
Sennar Res.	21-3	18.76	—	18.85	—
Khartoum	21-3	10.15	-0.08	10.16	-0.07
Khashm el Girba					
Atbara	21-3	10.04	+0.03	10.06	+0.04
Kangarti	21-3	132.00	-0.20	132.05	-0.17
Wadi Halfa	22-3	1.69	+0.21	1.73	+0.23
Aswan Res.	21-3	116.44	—	116.47	—
D.S.	21-3	85.39	-0.01	85.40	-0.01
El Leisi	22-3	17.22	+0.06	17.23	+0.06
Roda (Cairo)	22-3	15.73	+0.21	15.75	+0.22

Printed ... Survey of Egypt ... 1933 (33 594)

١٩٣٤-٣-٢١ Barometer and Wind at 8 h. Yesterday. 21-3-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	[illegible]	8
Strong gale	[illegible]	9
Whole gale	[illegible]	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Raining	5
Sand Haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROWS.

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO
AT h. m.
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٣-٢١ From Observations taken at 8 h. yesterday. 21-3-1934

Station	Barometer reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind Direction	Force	Sky	Temp. at 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity at 8 h. (%)	Diff. from normal	Rain past 24 hours (mm)	Total from Oct. 1 (mm)	Normal from Oct. 1 (mm)	Sea	محطة
El Fasher	1008.0	-0.4	—	NW	1	1	20.5	+2.5	-0.7	36	0	14	-1	23	+1	0	0	8	—	الفاشر
Juba	1008.0	-0.8	—	SW	2	1	25.0	0.0	—	33	—	19	—	76	—	15	252	169	—	جوبا
Limassol	1019	+2	+5	NNW	1	0	15	-1	—	—	—	—	—	—	—	0	—	407	—	ليماسول
Haifa	1016.8	+0.9	+3.3	ESE	1	0	18.2	-0.5	+0.8	25	+3	13	+2	58	-4	0	477	618	1	حيفا
Gaza	—	—	—	—	0	0	15.4	-1.1	-0.7	21	-1	8	-2	82	+13	0	470	357	—	غزة

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05 55
18 08 Friday 23rd March, الجمعة ٢٣ مارس

1013.8	-5.4	-3.1	E	3	2	14.6	+0.9		17		12		85		0	70		
1012.8	-5.6	-3.3	ENE	3	3	16.7	+1.7	+1.7	18	-3	15	+4	71	-2	0	179	152	4
1011.0	-6.4	-4.5	NE	5	2	18.6	+1.5	+2.5	22	0	14	+1	68	-2	0	145	183	3
1010.2	-7.2		NE	3	0	19.8	+1.8		22		15		67		0	103	107	
1009.6	-7.0	-4.5	NE	4	0	19.1	+2.0	+2.2	21	-1	16	+2	73	+4	0	56	70	4
1010.2	-6.2		NNE	5	1	17.8	+2.0		—		10		77		0	54	101	
1008.8	-7.4		N	2	1	17.2	+1.0		25		12		80		0	18	48	
1009.6	-6.7		NE	2	2	14.8	+1.8		24		8		80		0	19	37	
1008.7	-7.1		N	2	0	16.3	+0.4		23		9		85		0	19	24	
1008.2	-6.4	-7.0	NNW	2	3	14.2	-1.2	-0.5	25	0	10	-1	86	+16	0	17	27	
1009.0	-6.2	-6.9	NNW	2	3	14.1	-1.3		25	0	9	0	93		0	15	24	
1007.4	-6.8	-8.3	NNE	2	2	18.6	+4.6	+3.6	26	+1	16	+4	50	-12	0	9	28	
1014.3	-5.1	-1.8	—	0	0	11.0	-1.4	-3.2	26	0	8	-1	87	+25	0	3	6	
1009.8	-4.8		N	2	1	13.9	+0.7		27		11		85		0	tr		
1007.1	-3.1		—	0	0	19.8	+0.9		33		13		74		0	0		
1007.5	-3.3		NW	3	0	17.0	+1.6		28		11		51		0	tr		
1012.3	-2.4	-3.2	N	2	0	18.0	+3.0	+2.0	27	+2	14	+1	66	-8	0	4	23	1
1007.6	—	-6.8	—	0	1	19.5	+2.5	+0.7	23	-2	15	+2	93	+30	0	7	13	0
1007.6	-4.4		NW	3	1	22.6	+2.0		27		16		56		tr	tr		2
1009.0	-1.3		NW	3	—	—	—		27		19		—		0	0		2
1007.8	-5.3		N	3	1	16.9	+1.9		27		11		71		0	3		
1007.9	-4.3		NW	2	0	16.0	+2.0	+0.5	27	0	11	0	72	+3	0	0		
1007.9	-3.3	-7.7	WNW	3	0	16.2	+3.0	+0.2	31	+3	12	+1	72	+16	0	0		
1006.2	-3.8		N	2	2	22.7	+4.5	+3.8	34	+1	16	+3	31	-16				
1004.7	-4.1	-9.7	—	0	0	25.0	+3.0	+4.7	39	+7	21	+6	51	+18				
1007.0	-1.2	-7.1	NNW	1	0	19.6	-1.4	+0.9	35	+2	16	+2	33	+2				
1006.0	-0.4	-6.3	NE	2	0	27.0	+1.5	+3.6	40	+4	23	+5	7	-14	0	0	1	
—	—	—	E	2	2	29.7	+1.7	+4.1	39	+3	24	+6	32	+15	0	5	1	
1004.0	-1.8	-5.6	NNE	1	1	29.2	+2.1	—	40	—	25	+6	15	-3	0	2	5	
1008.6	-0.5	-3.7	NE	2	3	26.6	-0.9	+1.1	30	+1	23	+3	83	+18	0	206	107	2
1003.4	-0.5	-5.3	ESE	2	3	30.3	+0.5	+2.1	40	+1	22	+2	57	+13	0	5	11	
1005.5	+0.5	-3.6	NE	4	0	31.2	+3.2	+4.7	41	+2	21	+2	12	-8	0	25	13	
1004.7	-0.9	-3.6	W	2	2	31.9	+3.6	+3.7	41	+1	22	+2	40	+13	0	79	40	
1006.7	-1.3	—	SSE	2	0	23.0	+2.0	+1.5	39	+3	16	0	21	0	0	0	8	
1005.6	-2.0	-4.2	NW	4	2	28.2	+0.8	—	41	+2	21	+3	18	—	0	15	12	
1006.4	0.0	-4.7	—	0	2	27.0	+1.0	+2.0	40	+4	21	+5	26	+3	0	11	20	
1006.8	+1.2	-2.5	—	0	3	27.0	-1.1	-1.8	40	+1	23	+1	64	+34	1	155	99	
1006.2	+0.6	-2.6	NNW	2	4	24.0	-6.1	-3.0	38	0	22	+1	75	+22	0	111	171	
1009.1	+2.9		NW	1	4	25.0	-1.7		35	—	22		87		0	252	171	

General Situation

Forecast for 24 hours from noon to-day.

Alexandria	73	+8	15.1	+1.9
Zagazig	69	+14	15.0	+1.3
Giza	66	+12	14.6	—
Helwan	48	+3	13.0	+1.4

NOTE. A dash means that figures are not available.

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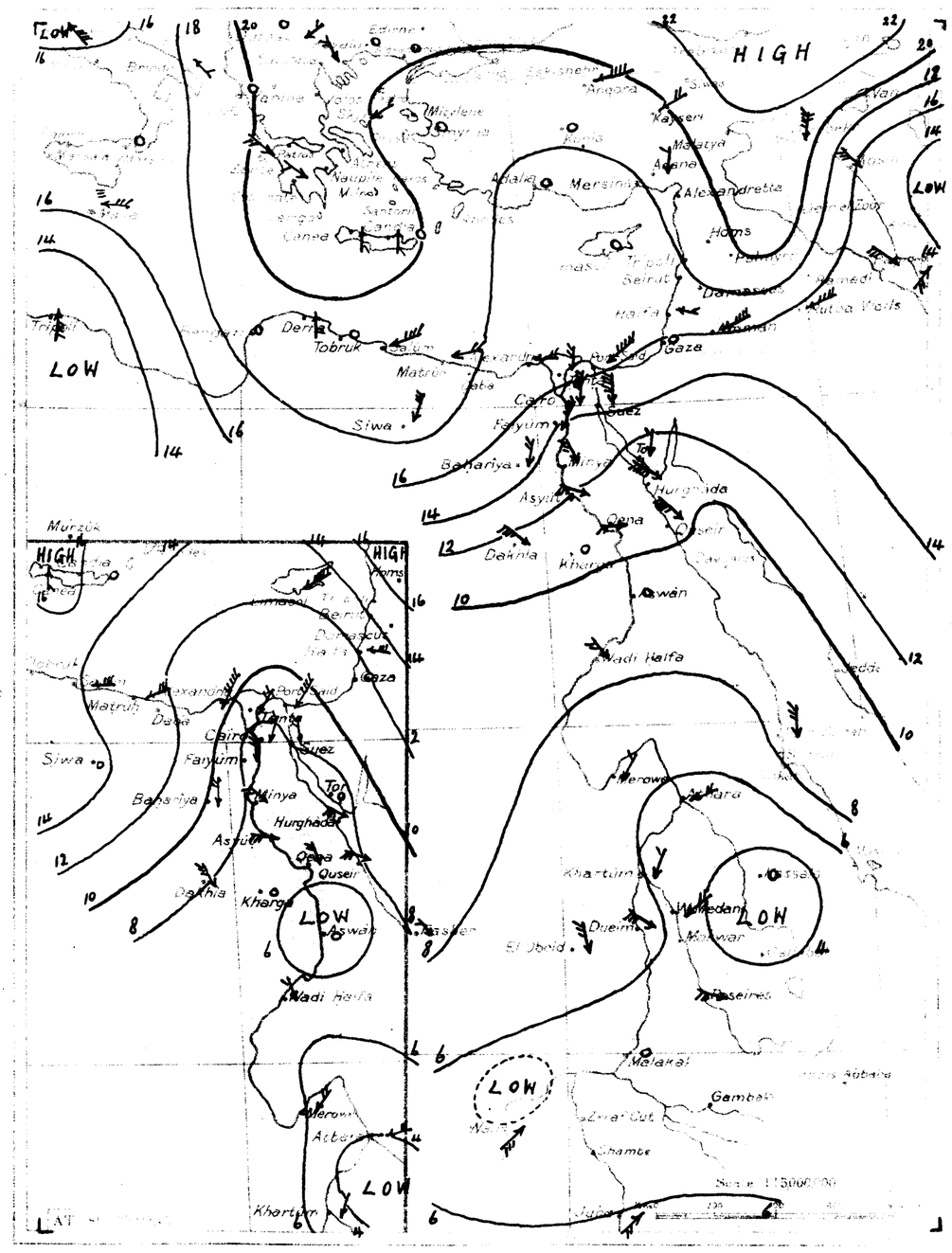
Abroad P.T 150

Discharges at Aswan measured by Survey		
DATE	1934	93
22.3	846	841
21.3	879	855

Station	Date 1934	Reading m	Diff normal m	Previous day m	Diff from normal m
Juba	23-3	13.34	+0.10	13.32	+0.08
Nasser	22-3	4.74	-0.39	4.77	-0.36
Malakal	21-3	10.28	+0.12	10.29	+0.12
Roseires	22-3	11.36	0.00	11.37	+0.01
Sennar Res	23-3	18.58	—	18.67	—
Khartûm	22-3	10.16	-0.07	10.15	-0.08
Kh. el Girba					
Atbara	21-3	10.04	+0.03	10.06	+0.04
Kangarti	22-3	131.97	-0.20	132.00	-0.20
Wadi Halfa	22-3	1.69	+0.21	1.73	+0.23
Aswân Res.	22-3	116.41	—	116.44	—
D. S.					
El Lessi	22-3	85.34	-0.05	65.39	-0.01
Roda (Cairo)	22-3	17.22	+0.06	17.23	+0.04
	22-3	15.73	+0.21	15.75	+0.27

Printed at the Survey of Egypt 1932. (32/691) 1933 (33/694)

١٩٣٤-٣-٢٢ 22-3-1934



١٩٣٤-٣-٢٢ From observations taken at 8 h. yesterday 22-3-1934

Kassala	1003.9	-0.5	-4.8	—	0	0	29.8	-2.2	+1.7	40	+1	22	+2	55	+11	0	5	11	—	كسلا
Wad Medani	1005.0	-0.8	-4.2	NE	2	0	28.0	+0.8	+1.7	40	+1	19	0	28	+7	0	25	13	—	واد مدني
El Fasher	1008.0	0.0	—	NW	1	1	21.0	+0.5	-0.4	37	+1	17	+1	23	+2	0	0	8	—	الفاشر
Limassol	1017	-2	+3	—	0	0	18	+3	—	—	—	—	—	—	—	0	—	+08	—	ليماسول
Haifa	—	—	—	ESE	1	0	17.4	-0.8	-0.1	25	+2	11	0	63	+1	0	477	619	1	حيفا
Gaza	—	—	—	—	0	0	15.6	+0.2	-0.7	20	-2	8	-2	82	+13	0	470	358	—	غزة

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DAILY WEATHER REPORT.

05 54
18 09

Saturday 24th March, السبت ٢٤ مارس

Barometer and Wind at 8 h Yesterday ١٩٣٤-٣-٢٣ 23-3-1934

1012.3	-1.5	-4.6	ENE	2	4	16.3	+0.7		17		14		89		0	70			
1010.8	-2.0	-5.2	NNW	1	2	15.7	-1.0	+0.6	18	-3	13	+2	92	+20	0	179	152	4	
1009.9	-1.1	-5.5	SE	2	2	17.3	-1.3	+1.1	23	+1	14	+1	77	+7	0	145	183	2	
1010.0	-0.2		NE	2	8	22.0	+2.2		24		17		68		0	103	108		
1009.9	+0.3	-4.2	NE	2	1	20.2	+1.1	+3.2	24	+2	18	+4	84	+15	0	56	70	1	
1009.4	-0.8		S	1	1	17.5	-0.3		28		12		77		0	54	101		
1008.6	-0.2		E	1	2	17.0	-0.2		25		14		90		0	18	48		
1009.6	0.0		—	0	0	19.5	+1.7		26		15		72		0	19	37		
1009.1	+0.4		ENE	1	2	17.9	+1.6		30		13		77		0	19	24		
1008.7	+0.5	-6.4	—	0	3	17.2	+3.0	+2.4	29	+4	13	+2	78	+8	0	17	27		
1009.6	+0.6	-6.3	N	1	8	17.6	+3.5		28	+3	12	+3	74		0	15	24		
1009.0	+1.6	-6.6	—	0	2	19.3	+0.7	+4.2	30	+5	15	+3	51	-11	0	9	28		
1012.4	-1.9	-3.6	—	0	0	13.0	+2.0	-1.3	27	0	9	0	78	+16	0	3	6		
1009.8	0.0		—	0	0	16.6	+2.7		29		11		75		0	dr.			
1009.5	+2.4		—	0	0	21.7	+1.9		33		13		60		0	0			
1009.5	+2.0		W	3	0	16.4	-0.6		29		10		43		0	dr.			
1009.3	-3.0	-6.1	E	1	4	21.0	+3.0	+4.9	28	+3	17	+4	61	-13	0	4	23	1	
1010.7	+3.1	-3.6	—	0	4	22.6	+3.1	+3.6	28	+3	19	+6	77	+14	0	7	14	1	
1009.1	+1.5		WNW	2	0	22.3	-0.3		28		15		82		3	3		1	
1009.3	+1.5		—	0	2	22.3	+5.4		32		13		56		0	3			
1009.8	+1.9		NE	1	0	21.0	+5.0	+5.3	31	+4	11	0	57	-11	0	0			
1009.0	+1.1	-6.5	W	2	0	20.5	+4.3	+4.3	31	+3	12	+1	60	+4	0	0			
1009.0	+2.8		NNW	2	0	21.0	-1.7	+1.9	36	+3	16	+3	55	+8	Rain				
1007.2	+2.5	-7.1	—	0	0	22.5	-2.5	+2.0	39	+7	20	+5	50	+18					
1008.7	+1.7	-5.3	—	0	0	20.0	+0.4	+1.1	34	+1	18	+4	25	-6					
1008.4	+2.4	-3.8	NE	1	0	24.0	-3.0	+0.4	38	+1	19	+1	5	-16	0	0	1		
—	—	—	NE	2	0	27.5	-2.2	+1.8	40	+3	20	+2	24	+7	0	5	1		
1007.5	+3.5	-2.0	—	0	0	26.6	-2.6	—	42	—	21	+2	20	+2	0	2	5		
1008.8	+0.2	-3.5	N	2	2	28.5	+1.9	+2.9	29	0	25	+5	76	+11	0	206	107	2	
1005.9	+0.4	-3.2	ENE	3	0	29.8	-1.4	+3.1	41	+2	20	0	13	-7	0	25	13		
1006.4	+1.7	-1.9	WSW	2	2	28.4	-3.5	0.0	41	+1	21	+1	49	+22	0	79	40		
1008.6	+3.0	-1.1	E	4	0	27.2	-1.0		41	+2	22	+4	44		0	15	12		
1005.6	-0.8	-5.4	SE	3	1	31.4	+3.4	+5.3	38	+2	21	+5	14	-9	0	11	20		
1007.6	+0.8	-1.7	—	0	0	27.0	0.0	-1.8	35	-4	21	-1	59	+29	0	155	100		
1006.6	+0.4	-2.1	SW	3	1	24.0	0.0	-3.0	34	-4	23	+2	83	+29	0	111	172		
1007.9	-1.2		SW	2	3	24.5	-0.5		36		21		85		0	252	172		

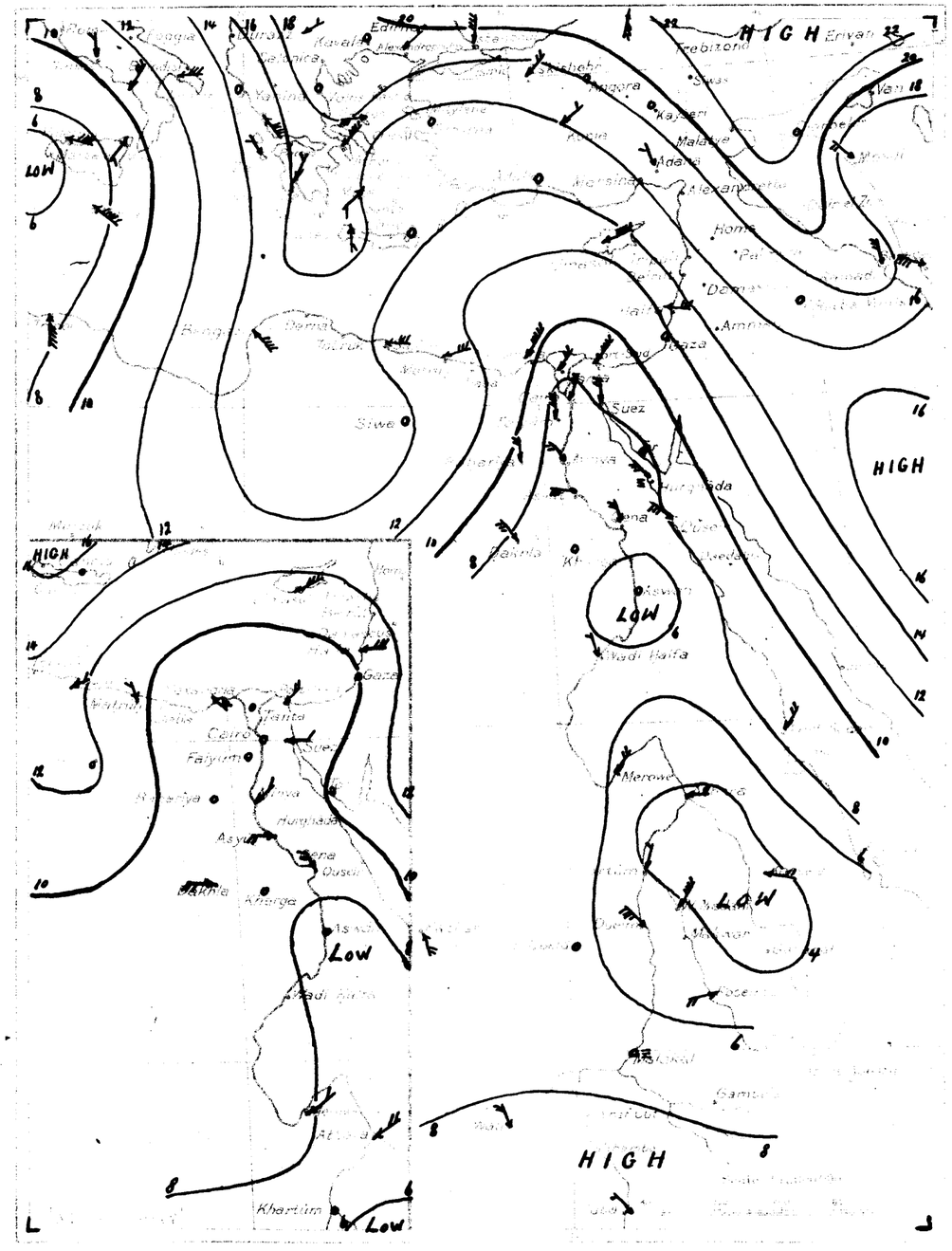
Maltrak
7 00 8 30

A shallow depression is centred over Cairo and there appears also to be a shallow depression in the west.

13 40 35 110
10 140 30 110
3 120 24 110
11 170 37 80
10 190 39 60

Variable winds chiefly easterly, light at first, moderate later.
Possibility of thunderstorms.
Conditions unsettled.
Remaining warm.

رياح مختلفة أغلبها شرقية خفيفة في الابتداء ثم تصير معتدلة
ويحتمل أن تحدث عاصفة رعد لأن الجو غير مستقر
ويستمر الطقس مائلا للحرارة



8 30
24.3.34

28 130
48 120
13 100

١٩٣٤-٣-٢٣ 23-3-1934

23-3	847	826																	
22-3	846	841																	
23-3	13.34	+0.10	13.32	+0.08															
22-3	4.74	-0.39	4.77	-0.36															
23-3	10.26	+0.12	10.27	+0.12															
24-3	11.33	-0.03	11.35	-0.01															
23-3	18.58	—	18.58	—															
23-3	10.15	-0.08	10.16	-0.07															
23-3	10.05	+0.04	10.05	+0.04															
23-3	131.95	-0.20	131.97	-0.20															
24-3	1.44	+0.18	1.65	+0.18															
23-3	116.38	—	116.41	—															
23-3	85.33	-0.05	85.34	-0.05															
24-3	17.22	+0.10	17.22	+0.08															
24-3	15.79	+0.28	15.77	+0.25															

73	+8	16.1	+2.8																
62	+7	16.5	+2.7																
71	+17	16.5	—																
42	-3	15.8	+4.1																

Limassol	1012	-5	-2	ENE	5	0	21	+3	—	—	—	—	—	—	—	0	—	409	—	ليماسول
Haifa	—	—	—	E	3	0	21.9	+4.5	+4.3	26	+3	13	+2	49	-12	0	477	620	3	حيفا
Gaza	—	—	—	—	0	0	21.1	+5.5	+4.7	23	+1	8	-2	55	-14	0	470	359	—	غزه

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Time of sunrise 05 53
Sunset 18 10

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to day.
Sunday 25th March, 1934 الاحد ٢٥ مارس

Region	Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	Sea
Mediterranean	[illegible]	1012.7	+0.4	-4.2	E	2	4	14.0	-1.3		18		13		95		0	70		
	Matruh	1013.0	+2.2	-2.9	N	1	4	15.0	-0.7	-0.2	18	-3	14	+3	96	+24	0	179	153	2
	Alexandria	1013.1	+3.2	-2.3	E	2	0	20.0	+2.7	+3.7	25	+3	15	+2	55	-15	0	145	183	2
	Damietta	1013.8	+3.8		NE	3	0	20.5	-1.5		26		13		60		0	103	108	
	Port Said	1012.7	+2.8	-1.3	NE	5	0	20.2	0.0	+3.1	24	+2	17	+3	69	0	0	56	71	3
Lower Egypt	Damanhur	1012.4	+3.0		ENE	3	0	17.8	+0.3	—	32	—	11	—	74	—	0	54	102	—
	Mansura	1012.7	+4.1	—	NNE	2	0	18.5	+1.5	—	30	—	14	—	69	—	0	18	48	—
	Tanta	1013.3	+3.7		—	0	0	16.8	-2.7	—	31	—	9	—	76	—	0	19	37	—
	Zagazig	1013.1	+4.0		NE	3	0	18.7	+0.8	—	29	—	11	—	73	—	0	19	24	—
	Giza	1011.9	+3.2	-3.1	NW	2	0	16.0	-1.2	+1.0	31	+6	13	+2	62	-7	0	17	28	—
	[illegible]	1012.8	+3.2	-3.0	NW	2	1	15.0	-2.6		32	+7	10	+1	81		0	15	24	—
	[illegible]	1012.2	+3.2	-3.3	—	0	0	16.5	-2.8	+1.2	30	+5	14	+2	53	-8	0	9	29	—
W. Desert	Siwa	1012.0	-0.4	-4.0	E	1	0	17.1	+4.1	+2.6	29	+2	9	0	62	0	0	3	6	—
	Bahariya	1011.9	+2.1		—	0	0	20.9	+4.3	—	32	—	13	—	41	—	0	dr.	—	—
	Kharga	1010.6	+1.1		—	0	0	20.8	-0.9	—	32	—	14	—	57	—	0	0	—	—
	Dakhla	1010.6	+1.1		SE	1	0	18.0	+1.6	—	32	—	10	—	27	—	0	dr.	—	—
Red Sea	Suez	1011.6	+2.3	-3.8	N	2	0	17.5	-3.5	+1.3	25	0	12	-1	48	-26	0	4	23	1
	Tor	1010.8	+0.1	-3.4	—	0	0	21.5	-1.1	+2.4	28	+3	16	+3	70	+7	0	7	14	0
	Hurghada	1012.2	+3.1		—	0	0	24.3	+2.0	—	28	—	16	—	60	—	0	3	—	0
	Quseir	—	—		—	3	0	25.2	—		26	—	19	—	66	—	0	0	—	2
Upper Egypt	Faiyum	1011.9	+2.6		ENE	1	0	20.3	-2.0		33		13		49		0	3	—	—
	Minya	1012.3	+2.5		NW	2	0	20.2	-0.8	+4.4	31	+4	14	+3	58	-10	0	0	—	—
	Asyut	1011.5	+2.5	-3.9	WNW	2	0	23.0	+2.5	+6.6	32	+4	14	+2	48	-7	0	0	—	—
	Qena	1010.8	+1.8		ENE	1	0	22.0	+1.0	+2.7	32	-1	16	+3	52	+6			—	—
	Aswan	1010.3	+3.1	-3.9	—	0	0	22.0	-0.5	+1.3	34	+2	18	+3	47	+15	—	—	—	—
North Sudan	Wadi Halfa	1010.0	+1.3	-4.0	—	0	0	19.8	-0.2	+0.7	34	+1	13	-1	33	+3				—
	Merowe	1009.6	+1.2	-2.5	NE	1	0	24.0	0.0	+0.2	38	+1	18	0	15	-6	0	0	1	—
	Atbara	—	—	—	N	3	0	26.4	-1.1	+0.5	39	+2	18	0	30	+14	0	5	1	—
	Khartum	1007.8	+0.3	-1.6	NNW	1	0	26.8	+0.2	—	40	—	21	+2	16	-2	0	2	5	—
East Sudan	Port Sudan	1011.5	+2.7	-0.7	NE	2	3	26.6	-1.9	+0.9	30	0	23	+3	80	+16	0	206	107	2
	Kassala	1006.4	+3.3	-2.1	NE	3	2	31.3	+1.3	+2.8	41	+2	19	-1	27	-16	0	17	11	—
	Wad Medani	1007.1	+1.2	-1.9	NE	4	0	31.0	+1.2	+4.2	41	+2	19	-1	8	-11	0	25	13	—
	Roseires	1005.5	-0.9	-2.7	NNE	2	2	32.0	+3.6	+3.5	41	+1	22	+2	15	-12	0	79	40	—
South Sudan	[illegible]	1005.4	-0.6		ENE	1	0	27.5	+2.5	+5.6	39	+3	19	+3	24	+3	0	0	8	—
	[illegible]	1007.8	-0.8	-1.9	NW	4	0	29.2	+2.0	—	40	+1	22	+4	16	—	0	15	12	—
	[illegible]	1007.1	+1.5	-3.9	NNE	3	0	27.2	-3.2	+1.9	40	+4	20	+3	10	-13	0	11	21	—
	Malakal	1007.4	-0.2	-1.8	—	0	0	29.2	+2.2	+0.4	39	0	23	+1	50	+19	0	155	100	—
	Wau	1005.5	-1.1	-3.2	W	3	1	30.0	+6.0	+3.1	39	+1	23	+2	47	-8	0	111	173	—
	Juba	1009.0	+1.1		NE	1	3	25.5	+1.0	—	38	—	22	—	80	—	0	252	173	—

TEMP F. C. — PRESS Mm. Mb.

Upper Wind Observations

Height (metres)	Malakal 07 h. 30 m. Kms. an hour	Dir. E. of N	Khartum 06 h. 00 m. Kms an hour	Dir. E. of N
500	9	140	68	30
1000	5	250	50	30
1500	10	260	21	10
2000	23	350	21	340
3000	21	10	10	310
4000	33	30	14	270
5000	33	40	21	270
6000	33	50		
7000	51	70		

General Situation

Forecast for 24 hours from noon to-day التغيرات المنتظر حصولها في الطقس من ظهر اليوم إلى ظهر الغد

Station	Humidity Mean of Day: Yesterday %	Diff. from normal %	Wet Bulb Temperature Mean of Day: Yesterday °C	Diff. from normal
Alexandria	70	+5	16.6	+3.2
Ezbekiya	49	-6	16.3	+2.4
Giza	49	-5	16.5	—
Helwan	32	-13	14.5	+2.8

NOTE A dash means that figures are not available.

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Remarks

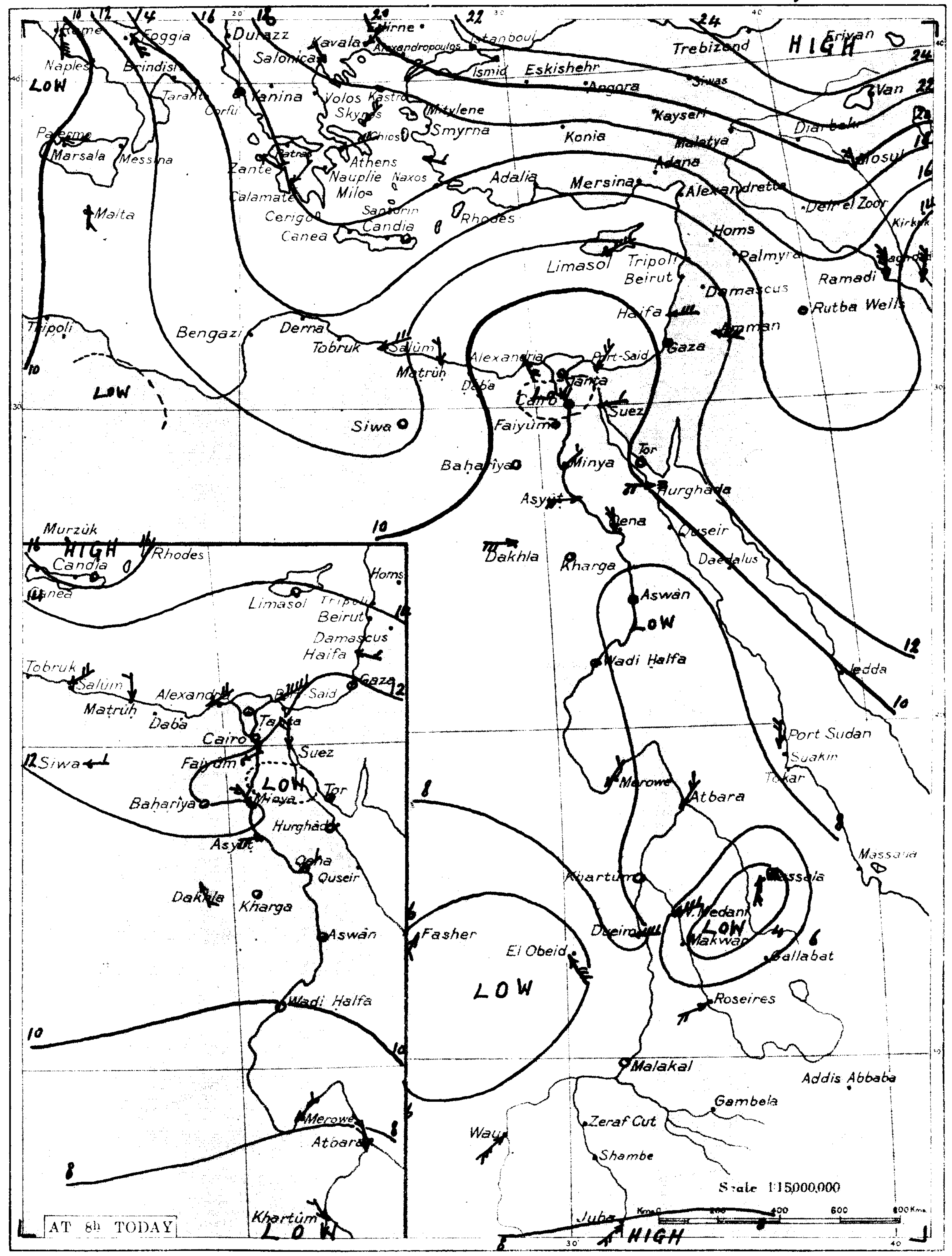
Discharges at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
25.3	848	801
24.3	846	817

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	25.3	13.34	+0.10	13.33	+0.09
Nasser	24.3	4.74	-0.38	4.74	-0.39
Malakal	24.3	10.24	+0.11	10.26	+0.12
Roseires	24.3	11.33	-0.03	11.35	-0.01
Sennar Res.	25.3	18.39	—	18.48	—
Khartum	24.3	10.14	-0.09	10.15	-0.08
Kh. el Girba					
Atbara	24.3	10.05	+0.05	10.05	+0.04
Kangarti	25.3	131.95	-0.15	131.95	-0.19
Wadi Halfa	24.3	1.64	+0.18	1.65	+0.18
Aswan Res.	25.3	116.29	—	116.32	—
,, D. S.	25.3	85.39	-0.04	85.32	-0.05
El Leisi	24.3	17.22	+0.10	17.22	+0.08
Roda (Cairo)	24.3	15.79	+0.28	15.77	+0.25

Printed at the Survey of Egypt 1932. (32/65?) 1933 (33/994)

٢٤-٣-١٩٣٤ Barometer and Wind at 8 h. Yesterday. 24.3.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 5.0 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h. m.

Height (metres)	Kms. an hour	Dir. E. of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

٢٤-٣-١٩٣٤ From Observations taken at 8 h. yesterday. 24.3.1934.

Station	Barometer: Reduced to Sea Level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind: Direction	Force	Sky	Temp. At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity At 8 h. %	Diff. from normal	Rainfall Past 24 hours m.m.	Total from Oct 1 to yesterday m.m.	Normal from Oct 1 to yesterday m.m.	Sea	محطة
Kassala	1003.1	-0.3	-5.5	S	2	3	30.0	-0.3	+1.6	40	+1	19	-1	47	+4	12	17	11	—	كسلا
El Fasher	1006.0	-0.7	—	SSW	1	0	25.0	+2.0	+3.3	38	+2	19	+3	22	+1	0	6	8	—	الفاشر
Limassol	1012	0	-2	ENE	4	0	21	0	—	—	—	—	—	—	—	0	—	411	—	ليماسول
Haifa	—	—	—	E	3	0	23.2	+1.3	+5.5	30	+7	13	+2	59	-2	0	477	621	2	حيفا
Gaza	—	—	—	—	0	8	23.8	+2.7	+7.3	33	+11	17	+7	51	-17	0	470	359	—	غزة

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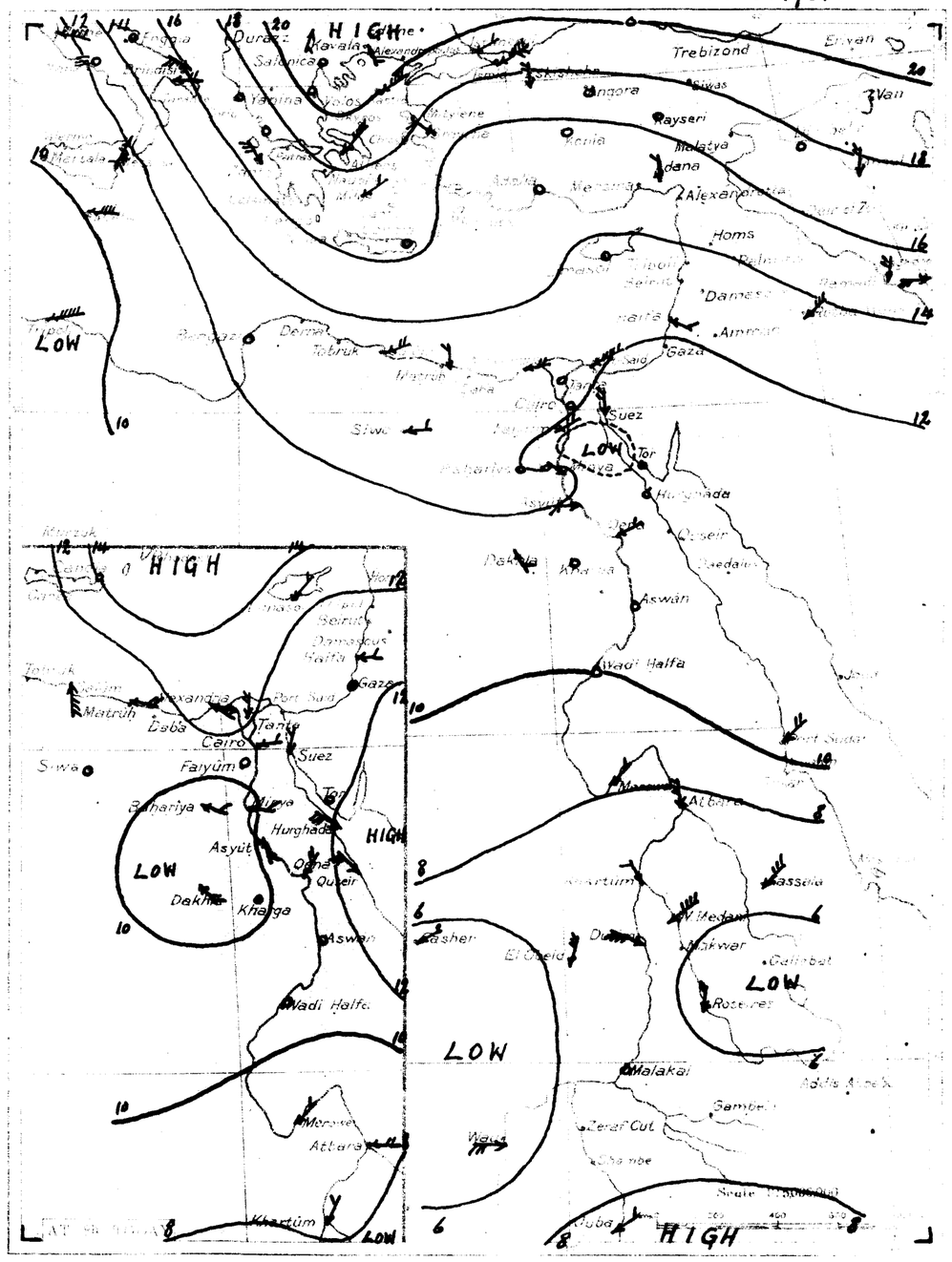
DAILY WEATHER REPORT

05 51
18 10

Monday 26th March, الاثنين ٢٦ مارس

.١٩٣٤-٣-٢٦ Barometer and Wind at 8 h. Yesterday 25. 3. 1934.

1010.4	-2.3	-6.5	SSE	3	0	18.0	+4.0		18		15		30		0	70			
1011.6	-1.4	-4.3	ESE	2	0	16.7	+1.7	+1.4	19	-2	12	+1	91	+19	0	179	153	1	
1012.3	-0.8	-3.0	SE	3	0	17.3	-2.7	+0.9	29	+7	13	0	69	-1	0	145	184	3	
1014.0	+0.2		SE	2	0	21.5	+1.0		27		14		54		0	103	108		
1012.3	-0.1		ESE	3	0	16.0	-1.8		30		9		81		0	54	102		
1011.9	-0.8		NNE	1	0	17.0	-1.5		28		11		80		0	18	49		
1012.2	-1.1		N	1	0	14.5	+0.7		30		10		66		0	19	38		
1011.9	-1.2		ENE	1	0	18.0	-0.7		30		11		64		0	19	24		
1010.2	-1.7	-4.8	WNW	1	0	17.7	+1.7	+2.6	31	+5	12	0	49	-20	0	17	28		
1011.2	-1.6	-4.5	WNW	1	0	14.8	-0.2		30	+4	8	-1	67		0	15	24		
1010.8	-1.4	-4.7	E	1	0	20.0	+3.5	+4.5	31	+6	15	+3	34	-27	0	9	29		
1011.0	-1.0	-4.9	—	0	0	21.3	+4.2	+6.7	34	+7	11	+1	47	-14	0	3	6		
1010.0	-1.9		ESE	1	1	22.2	+1.3		33		20		31		0	dr.			
1009.3	-1.3		—	0	0	25.2	+4.4		35		11		48		0	0			
—	—		SE	2	4	20.0	+2.0		36		13		25		0	dr.			
1011.9	+0.3	-3.4	N	1	0	18.0	+0.5	+1.7	31	+6	15	+2	44	-30	0	4	23	1	
1011.1	+0.3	-3.1	—	0	0	21.7	+0.2	+2.4	26	0	15	+1	48	-15	0	7	14	1	
1012.8	+0.6		NW	3	0	23.2	-1.1		28		14		57		0	3		2	
1012.2	—		NW	3	0	25.9	+0.7		27		17		45		0	0		2	
1010.7	-1.2		—	0	0	19.5	-0.8		31		12		43		0	3			
1009.3	-3.0		ESE	1	3	21.3	+1.1	+5.3	31	+4	16	+5	40	-28	0	0			
1010.2	-1.3	-5.1	SSE	2	0	23.0	0.0	+6.4	35	+7	16	+4	43	-12	0	0			
1011.0	+0.2		NE	2	3	22.3	+0.3	+2.8	33	0	17	+3	36	-10					
1010.2	-0.1	-3.9	—	0	0	24.0	+2.0	+3.1	35	+3	19	+4	46	+14					
1010.0	0.0	-3.9	—	0	0	20.2	+0.4	+0.9	33	-1	13	-1	31	+1					
1009.3	-0.3	-2.7	NE	1	0	26.0	+2.0	+2.0	40	+3	20	+2	13	-8	0	0	1		
—	—	—	E	2	0	28.5	+2.1	+2.4	39	+2	18	0	32	+16	0	5	1		
1008.4	+0.6	-0.9	NNE	1	1	26.7	-0.1	—	41	—	22	+3	16	-2	0	2	5		
1010.7	-0.8	-1.4	N	1	0	26.5	-0.1	+0.7	29	-1	21	+1	69	+5	0	206	107	1	
1004.4	-2.0	-4.0	E	2	0	28.0	-3.3	-0.6	40	+1	22	+2	63	+21	0	17	11		
1008.2	+1.1	-0.7	NE	3	0	30.0	-1.0	+3.0	41	+1	21	+1	12	-7	0	25	13		
1005.8	+0.3	-2.4	NNW	1	1	28.4	-3.6	-0.3	41	+1	20	0	27	0	0	79	40		
1007.8	+2.4		WSW	1	0	26.5	-1.0	+4.4	39	+2	21	+5	31	+10	0	0	8		
1007.2	-0.6	-2.5	NE	5	0	29.4	+0.2		42	+3	22	+4	34		0	15	12		
1007.4	+0.3	-3.5	ENE	3	1	25.5	-1.7	+0.1	40	+3	22	+5	21	-2	0	11	21		
1008.3	+0.9	-0.9	—	0	0	29.0	-0.2	+0.2	40	+1	24	+2	52	+20	0	155	100		
1007.5	+2.0	-1.2	SW	2	1	26.7	-3.3	-0.2	37	-1	22	+1	68	+12	8	119	173		
1010.2	+1.2		NNE	1	2	26.0	+0.5		38		22		82		0	252	174		



.١٩٣٤-٣-٢٦ From Observations at 8 h. yesterday 25.3.1934.

STATION	Barometer Reduced to Sea Level	Diff. from normal	Diff. from normal	Wind Direction	Force		Temperature	Diff. from normal		Diff. from normal		Diff. from normal		Diff. from normal				
	mb		mb															
Limassol	1013	+1	-1	—	0	0	18	-3	—	35	—	13	—	72	—	0	—	412	—
Haifa	—	—	—	ESE	1	0	23.4	+0.2	+5.6	35	+10	13	+2	62	+1	0	477	422	1
Gaza	—	—	—	SE	1	0	24.2	+0.4	+7.6	31	+9	13	+3	62	-6	0	470	360	—

لماسول
حيفا
غزه

69	+4	16.7	+3.3																
49	-6	15.1	+1.2																
53	-1	15.4	—																
28	-17	13.1	+1.3																

	26-3	848	795
	25-3	848	801

Juba	26.3	13.34	+0.10	13.34	+0.10
Nassir	24.3	4.74	-0.38	4.74	-0.39
Malakal	26.3	10.23	+0.12	10.24	+0.12
Roseires	26.3	11.31	-0.05	11.32	-0.04
Sennar Res.	26.3	18.23	—	18.39	—
Khartum	26.3	10.12	-0.11	10.13	-0.10
Khor Girba					
Atbara	26.3	10.04	+0.04	10.05	+0.05
Kangarli	26.3	131.96	-0.13	131.95	-0.15
Wadi Halfa	26.3	1.64	+0.21	1.64	+0.20
Aswân Res.	26.3	116.26	—	116.29	—
D S	26.3	85.32	-0.03	85.32	-0.04
El Lisi	26.3	17.22	+0.12	17.22	+0.11
Roda (Cairo)	26.3	15.77	+0.26	15.79	+0.28

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CAIRO, to-morrow

Time of sunrise 05 50

Time of sunset 18 11

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

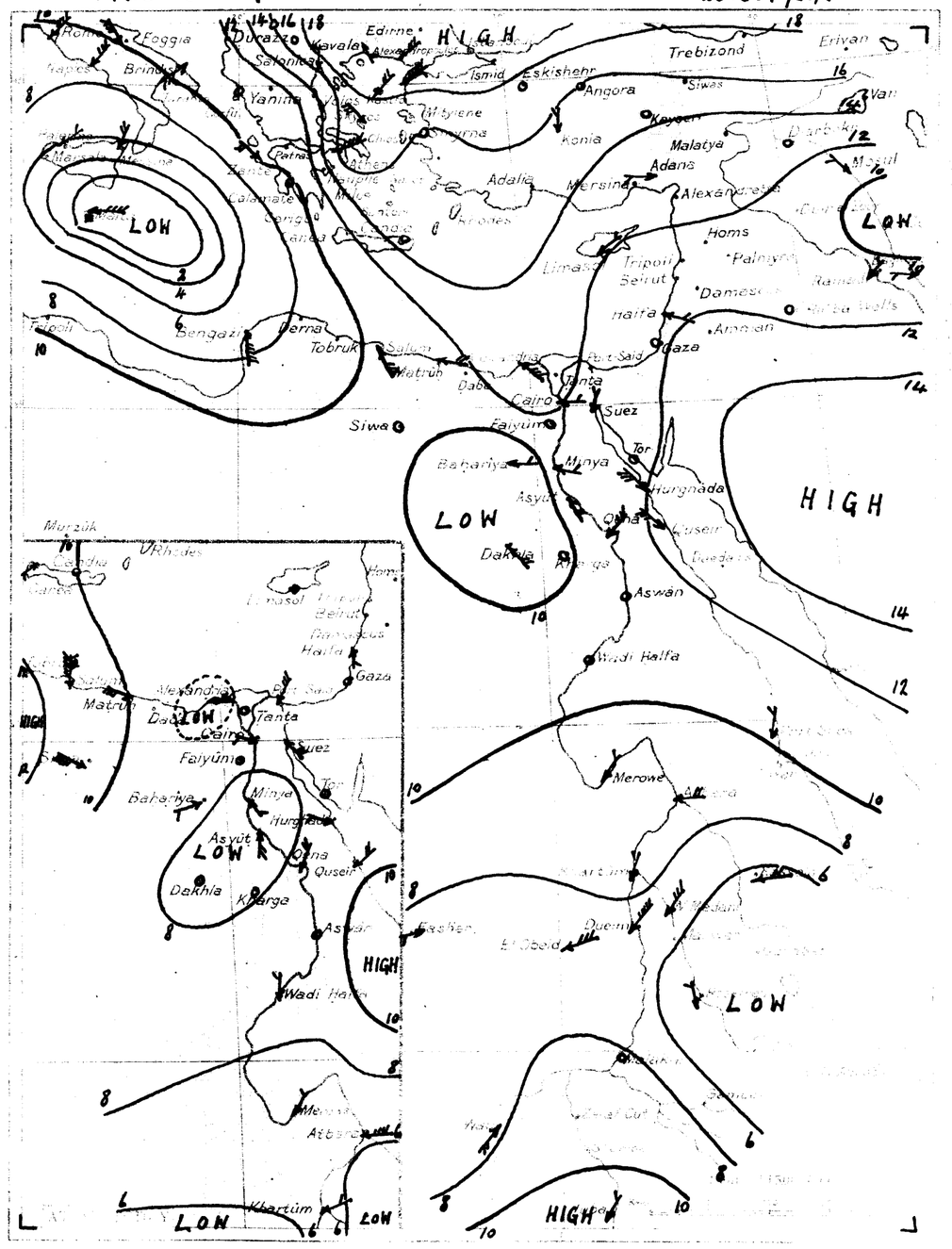
DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day

Tuesday 27th March, 1934 الثلاثاء ٢٧ مارس

.١٩٣٤ - ٣ - ٢٧ Barometer and Wind at 8 h. Yesterday 26.3.1934.

1009.8	-0.6	-7.1	N	9	1	15.1	-2.9		25		14		73		0	70		
1010.0	-1.6	-5.8	NW	4	2	17.2	+0.5	+1.8	23	+2	12	+1	89	+17	0	179	154	4
1008.8	-3.5	-6.5	E	2	4	17.7	+0.4	+1.2	28	+6	13	0	66	+4	0	145	184	3
1010.4	-3.6		E	2	0	19.4	-2.1		26		14		73		0	103	109	
1009.6	—	-4.3	NNE	3	0	20.2	—	+2.9	25	+3	16	+2	75	+6	0	56	71	2
1009.3	-3.0		E	3	3	17.0	+1.0		30		10		78		0	54	102	
1009.3	-2.6		SSE	1	0	18.0	+1.0		30		13		80		0	18	49	
1009.5	-2.7		—	0	0	18.0	+0.5		30		10		69		0	19	38	
1008.7	-3.2		NE	1	0	18.9	+0.9		30		11		63		0	19	24	
1007.5	-2.7	-7.4	—	0	0	17.5	-0.2	+2.3	31	+5	13	+1	55	-14	0	17	28	
1008.4	-2.8	-7.2	—	0	1	16.7	+1.9		30	+4	8	-1	59		0	15	24	
1007.5	-3.3	-7.9	WNW	1	0	21.9	+1.9	+6.2	31	+6	14	+2	26	-34	0	9	29	
1011.8	+0.8	-4.0	WNW	5	0	17.0	-4.3	+2.2	35	+8	15	+5	73	+12	0	3	7	
1008.2	-1.8		WSW	1	0	20.6	-1.6		36		14		32		0	dr		
1007.4	-1.9		—	0	0	23.1	-2.1		37		14		53		0	0		
1007.8	—		—	0	0	18.0	-2.0		38		13		21		0	dr		
1009.3	-2.6	-6.0	SE	2	0	19.0	+1.0	+2.6	32	+7	15	+1	45	-29	0	4	24	1
1009.0	-2.1	-5.1	—	0	0	26.1	+4.4	+6.7	27	+1	15	+1	18	-46	0	7	14	1
1009.1	-3.7		WNW	1	0	23.8	+0.6		28		14		56		0	3		0
1009.4	-2.8		NE	2	0	25.0	-0.9		27		18		59		0	0		1
1008.2	-2.5		—	0	0	21.0	+1.5		32		12		34		0	3		
1007.1	-2.2		SE	1	0	23.5	+2.2	+7.4	33	+6	16	+4	49	-19	0	0		
1007.9	-2.3	-7.3	S	2	0	23.0	0.0	+6.2	36	+7	16	+4	44	-10	0	0		
1008.6	-2.4		NNE	2	0	23.3	+1.0	+3.6	34	+1	16	+2	38	-7				
1008.2	-2.0	-8.9	—	0	0	24.2	+0.2	+3.1	39	+6	19	+3	38	+6				
1008.2	-1.8	-5.6	N	1	0	23.0	+2.8	+3.5	39	+5	18	+4	25	-5				
1006.8	-2.5	-5.1	NE	1	0	27.5	+1.5	+3.3	41	+4	21	+3	14	-7	0	0	1	
—	—	—	E	4	0	28.3	-0.2	+2.1	39	+2	20	+1	23	-7	0	5	1	
1007.0	-1.4	-2.2	ENE	1	0	26.8	+0.1	—	41	—	22	+3	23	+6	0	2	5	
1011.2	+0.5	-0.9	E	1	0	27.2	+0.7	+1.3	32	+2	18	-2	59	-5	0	206	107	1
1004.3	-0.1	-4.1	NE	2	1	28.5	+0.5	-0.3	41	+2	27	+7	54	+12	0	17	11	
1006.7	-1.5	-2.1	ENE	4	0	31.0	+1.0	+3.8	40	0	19	-1	12	-7	0	25	13	
1004.8	-1.0	-3.3	SW	2	0	29.1	+0.7	+0.3	42	+2	19	-1	24	-3	0	79	41	
1004.7	-3.1	—	WSW	1	0	24.0	-2.5	+1.7	40	+3	18	+2	26	+5	0	0	8	
1006.0	-1.2	-3.6	NE	4	0	29.0	-0.4		41	+2	21	+3	23		0	15	12	
1005.4	-2.0	-5.4	E	4	1	29.4	+3.9	+3.8	40	+3	22	+5	22	-1	0	11	21	
1006.0	-2.3	-3.2	—	0	0	28.0	-1.6	-0.9	39	0	22	0	55	+23	0	155	101	
1010.4	+2.9	+1.8	SSW	2	1	29.0	+2.3	+2.2	35	-3	24	+3	58	+1	0	119	174	
1005.8	-4.4		NW	2	1	28.9	+2.9		38		23		64		0	252	175	



.١٩٣٤ - ٣ - ٢٧ 26.3.1934.

Limassol	1012	-1	-2	NE	1	0	19	+1	—	—	—	—	—	—	0	—	413	—
Haifa	—	—	—	ESE	1	0	22.4	-1.0	+4.4	40	+17	16	+5	68	+7	0	477	623	1
Gaza	—	—	—	—	0	0	16.9	-4.5	0.0	31	+9	10	0	52	-16	0	470	361	—

لماسول
حيفا
غزه

27-3	847	788							
26-3	848	795							
				27-3	13.32	+0.08	13.34	+0.10
				24-3	4.74	-0.38	4.74	-0.39
				27-3	10.22	+0.11	10.23	+0.12
				27-3	11.30	-0.05	11.31	-0.05
				27-3	18.18	—	18.23	—
				27-3	10.12	-0.11	10.12	-0.11
				27-3	10.04	+0.04	10.04	+0.04
				27-3	131.98	-0.09	131.96	-0.13
				27-3	1.63	+0.21	1.64	+0.21
				27-3	116.22	—	116.26	—
				27-3	85.32	-0.02	85.32	-0.03
				27-3	17.22	+0.12	17.22	+0.12
				27-3	15.77	+0.26	15.77	+0.26

53	-13	15.4	+1.9	
35	-20	14.4	+0.4	
42	-10	14.3	—	
17	-27	13.1	+1.2	

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Printed at the Survey of Egypt, Giza, Cairo. 1933 (3,594)

CAIRO, to-morrow

Time of sunrise 05 49

" " sunset 18 11

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day. Wednesday 28th March 1934 ١٩٣٤ الاربعاء ٢٨ مارس

STATION	Barometer Reduced to Sea Level (mm)	Barometer Change in past 24 hours (mm)	Barometer Diff. from normal (mm)	Wind Direction	Wind Force	Sky	Temperature At 8 h. (C.)	Temperature Change in past 24 hours (C.)	Temperature Diff. from normal (C.)	Temperature Max. (C.)	Temperature Diff. from normal (C.)	Temperature Min. (C.)	Diff. from normal (C.)	Humidity At 8 h. (%)	Humidity Diff. from normal (%)	Rainfall (mm)	Rainfall (mm)	Sea Temp. (C.)
Baltim	1013.6	+3.8	-3.3	N	3	4	14.4	-0.7		25		11		76		0	70	
Matruh	1012.3	+2.3	-3.5	NNW	4	1	16.3	-0.9	+0.8	23	+2	16	+5	76	+4	0	179	154	6
Alexandria	1009.8	+1.0	-5.4	NW	7	2	17.4	-0.3	+0.8	26	+4	15	+2	73	+3	0	145	184	4
Damietta	1009.0	-1.4		NW	3	1	19.0	-0.4		26		15		75		0	103	109	
Port Said	1008.8	-0.8	-5.1	NW	5	0	19.8	-0.4	+2.4	24	+2	17	+3	67	-1	0	56	72	3
Damietta	1009.4	+0.1		NNW	4	2	17.8	+0.8	—	31		13		77	—	0	54	103	—
Mansura	1008.4	-0.9		NNW	2	1	16.6	-1.4	—	30		13		83		0	18	49	—
Zagazig	1009.6	+0.1		NE	2	0	17.7	-0.3	—	31		10		79	—	0	19	38	—
Zagazig	1009.5	+0.8		NNW	2	3	17.6	-1.3		30		12		82		0	19	25	—
Cairo	1008.8	+1.3	-6.0	WNW	2	2	16.8	-0.7	+1.4	32	+6	14	+2	80	+11	0	17	28	
Helwan	1009.6	+1.2	-5.9	WNW	2	3	16.9	+0.2		33	+7	13	+4	82		0	15	24	
Helwan	1009.4	+1.9	-5.9	NW	4	0	15.6	-6.3	-0.3	33	+7	15	+3	80	+20	0	9	29	
Alexandria	1017.0	+5.2	+1.2	WNW	2	0	14.6	-2.4	-0.4	29	+2	11	+1	82	+21	0	3	7	
Abukir	1013.0	+4.8		NNW	3	0	14.7	-5.9		37		11		73		0	dr.		
Rosetta	1011.0	+3.6		N	1	0	20.2	-2.9		39		18		55		0	0		
Damietta	1012.4	+4.6		NNW	4	0	18.7	+0.7		38		14		44		0	dr.		
Port Said	1008.2	-1.1	-7.1	N	3	3	17.5	-1.5	+1.0	28	+3	15	+1	62	-12	0	4	24	2
Port Said	1007.0	-2.0	-7.1	N	1	0	23.1	-3.0	+3.6	28	+2	16	+2	38	-26	0	7	14	1
Port Said	1007.1	-2.0		SSE	1	0	23.4	-0.4		27		18		74		0	3		0
Port Said	1007.1	-2.3		S	3	0	23.4	-1.6		27		18		87		0	0		2
Ismailia	1009.1	+0.9		NW	4	1	17.8	-3.2		34		15		65		0	3		
Ismailia	1010.4	+3.3		NNW	3	0	16.5	-7.0	+0.2	34	+7	10	-2	69	+1	0	0		
Suez	1010.6	+2.7	-4.5	NW	3	3	16.5	-6.5	-0.5	37	+8	14	+2	74	+20	0	0		
Suez	1007.9	-0.7		W	6	0	21.2	-2.1	+1.4	36	+2	18	+4	55	+11				
Suez	1007.0	-1.2	-7.0	—	0	0	23.0	-1.2	+1.8	39	+6	21	+5	27	-4				
Tor	1009.0	+0.8	-4.6	N	2	0	21.8	-1.2	+2.1	40	+6	19	+4	23	-7				
Tor	1007.5	+0.7	-4.3	NE	1	0	27.5	0.0	+3.1	42	+5	21	+3	11	-10	0	0	1	
Tor	—	—	—	N	2	0	27.3	-1.0	+0.9	40	+3	20	+1	28	+12	0	5	1	
Tor	1005.9	-1.1	-3.3	NNE	1	1	28.9	+2.1	—	42	—	22	+3	19	+2	0	2	5	
Hurghada	1008.6	-2.6	-3.4	N	3	0	28.0	+0.8	+2.0	31	+1	17	-3	71	+7	0	206	107	3
Kosseir	1004.2	-0.1	-4.1	NE	1	3	31.5	+3.0	+2.5	40	+1	17	-3	46	+4	0	17	11	
Kosseir	1006.3	-0.4	-2.4	ENE	2	0	26.7	-4.3	-0.6	40	0	19	-1	22	+3	0	25	13	
Kosseir	1003.6	-1.2	-4.4	SE	2	1	28.4	-0.7	-0.6	42	+2	20	0	26	-7	0	79	41	
Quseir	1006.4	+1.7	—	WSW	2	0	25.5	+1.5	+3.0	41	+4	21	+5	42	+21	0	0	8	
Quseir	1005.8	-0.2	-3.7	NE	3	0	29.2	+0.2	—	40	+1	22	+4	18		0	15	12	
Quseir	1005.0	-0.4	-5.7	NE	5	2	30.5	+1.1	+4.7	40	+3	22	+5	15	-8	0	11	21	
Quseir	1004.3	-1.7	-4.9	NE	1	0	30.2	+2.2	+1.3	41	+2	21	-1	15	-18	0	155	101	
Quseir	1003.0	-7.4	-5.6	NE	1	0	28.0	-1.0	+1.2	41	+3	23	+1	54	-3	0	111	175	
Quseir	1005.6	-0.2		SW	2	2	29.9	+1.0		39		25		65		0	252	176	

General Situation

Forecast for 24 hours from noon to-day

Remarks

Alexandria	74	+8	16.4	+2.8
Ezbekiyeh	45	-10	15.7	+1.6
Giza	43	-9	15.9	..
Helwan	10	-34	13.4	+1.4

NOTE. A dash means that figures are not available.

Terms of Subscription by post in Egypt P.T. 100 annually, Abroad P.T. 150

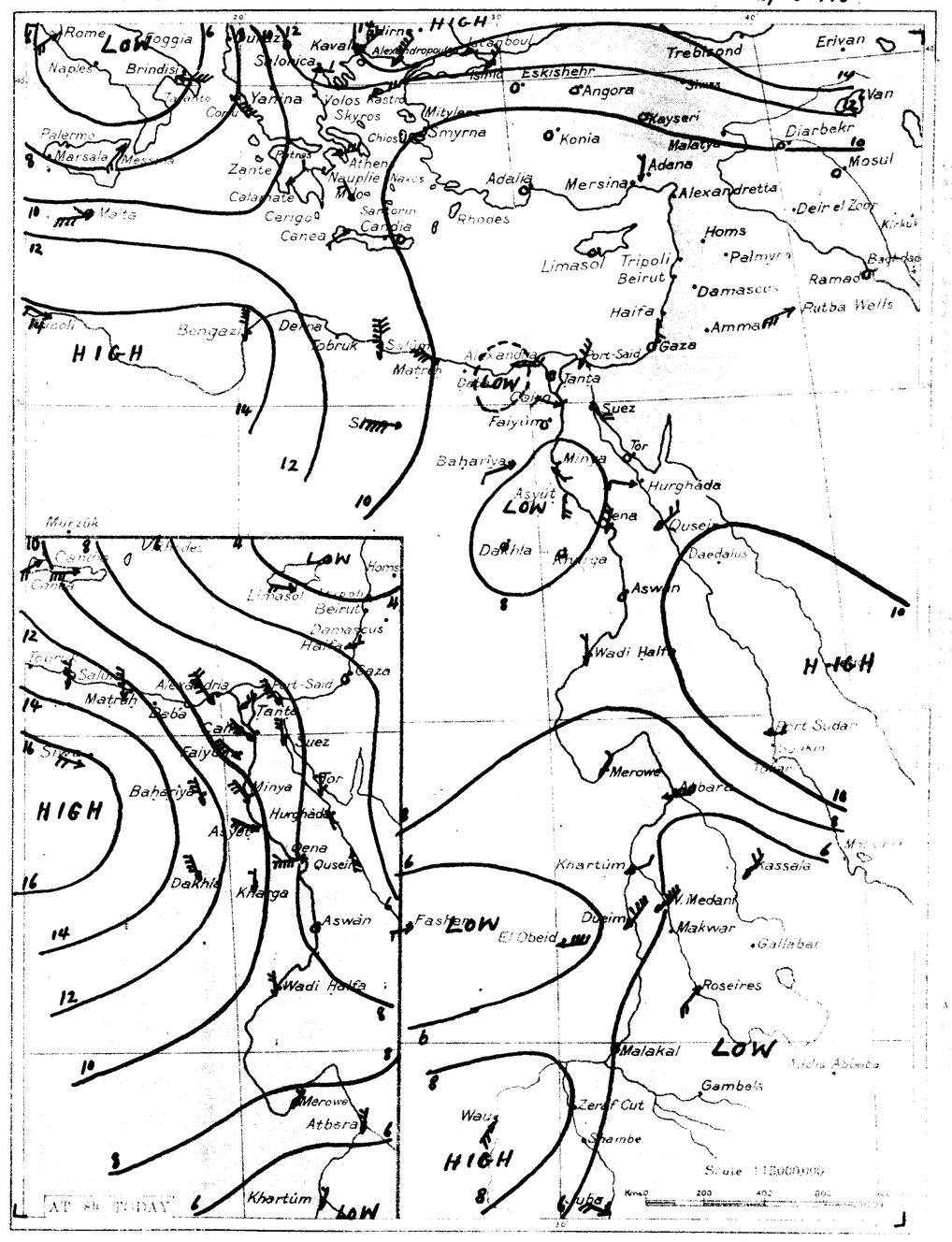
Discharges at Aswan measured by stations of the Dept.

DATE	1934	1933
28.3	846	782
27.3	847	788

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	28.3	13.31	+0.06	13.32	+0.08
Nasser	24.3	4.74	-0.38	4.74	-0.39
Malakal	28.3	10.21	+0.11	10.22	+0.11
Roseires	28.3	11.30	-0.05	11.30	-0.05
Sennar Res.	28.3	18.06	—	18.18	—
Khartûm	28.3	10.10	-0.13	10.12	-0.11
Kh. el Girba					
Atbara	28.3	10.03	+0.03	10.04	+0.04
Kangarti	28.3	132.00	-0.05	131.98	-0.09
Wadi Halfa	28.3	1.62	+0.21	1.63	+0.21
Aswân Res.	28.3	116.17	—	116.22	—
D. S.	28.3	85.32	-0.01	85.32	-0.02
El Leisi	28.3	17.21	+0.15	17.22	+0.14
Roda (Cairo)	28.3	15.77	+0.27	15.77	+0.26

Printed at the Survey of Egypt 1932. (3,760) 1933 (33/994)

١٩٣٤-٣-٢٧ Barometer and Wind at 8 h. Yesterday. 27-3-1934



١٩٣٤-٣-٢٧ From Observations taken at 8 h. yesterday 27-3-1934

STATION	Barometer Reduced to Sea Level (mm)	Barometer Change in past 24 hours (mm)	Barometer Diff. from normal (mm)	Wind Direction	Wind Force	Sky	Temperature At 8 h. (C.)	Temperature Change in past 24 hours (C.)	Temperature Diff. from normal (C.)	Temperature Max. (C.)	Temperature Diff. from normal (C.)	Temperature Min. (C.)	Diff. from normal (C.)	Humidity At 8 h. (%)	Humidity Diff. from normal (%)	Rainfall (mm)	Rainfall (mm)	
Limassol	1009	-3	-4	—	0	0	19	0	—	—	—	—	—	—	—	0	—	415	—
Haifa	—	—	—	SSE	1	0	20.4	-2.0	+2.3	35	+12	12	+1	63	+2	0	477	624	1
Gaza	—	—	—	—	0	0	15.3	-1.4	-1.6	25	+3	8	-2	66	-2	0	470	361	—

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JUN 30 1938
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PHYSICAL DEPARTMENT

WEATHER REPORT

05 48
18 12

Thursday 29th March, الخميس ٢٩ مارس

1011.2	-2.4	-5.7	—	0	4	14.5	+0.1		19		13		51		0	70		
1012.4	+0.1	-3.3	—	0	4	14.0	-2.3	-1.6	17	-4	12	+1	75	+4	0	179	155	1
1013.0	+3.2	-2.2	—	0	2	17.6	+0.2	+0.9	21	-1	14	+1	67	-3	0	145	185	
1013.1	+4.1		SW	2	4	15.7	-3.3		22		11		77		0	103	109	
1013.1	+4.3	-0.8	SW	5	4	16.8	-3.0	-0.7	22	0	15	+1	78	+10	0	56	72	3
1013.0	+3.6		S	2	2	15.0	-2.8		31		10		81		0	54	103	
1013.3	+4.9		SW	1	2	15.4	-1.2		28		10		81		0	18	49	
1013.6	+4.0		—	0	0	16.7	-1.0		26		9		75		0	19	38	
1013.5	+4.0		ESE	1	0	18.2	+0.6		24		10		76		0	19	25	
1012.7	+3.9	-2.1	—	0	2	16.1	-0.7	+0.6	24	-2	13	+1	73	+4	0	17	28	
1013.9	+4.3	-1.5	—	0	3	16.3	-0.6		23	-3	10	+1	74		0	15	25	
1014.0	+4.6	-1.2	—	0	4	14.8	-0.8	-1.2	28	+2	12	0	78	+19	0	9	29	
1013.6	-3.4	-2.1	—	0	0	16.0	+1.4	+0.9	26	-1	13	+3	54	-6	0	3	7	
1013.6	+0.6		ESE	2	2	15.3	+0.6		25		9		73		0	dr.		
1013.0	+2.0		—	0	0	19.9	-0.3		29		15		70		0	0		
1013.0	+0.6		SE	2	0	18.0	-0.7		27		13		36		0	dr.		
1013.5	+5.3	-1.7	N	1	4	16.5	-1.0	-0.2	26	+1	14	0	74	+1	0	4	24	1
1009.4	+2.4	-4.6	NW	5	0	20.0	-3.1	+0.4	25	-1	18	+4	65	+1	0	7	14	6
1009.8	+2.7		NW	3	0	21.3	-2.1		27		16		77		0	3		2
1013.3	-4.2		NNE	1	3	17.7	-0.1		25		11		66		0	3		
1013.3	+2.9		NNW	2	0	16.0	-0.5	-0.5	25	-3	12	0	71	+3	0	0		
1013.4	+2.8	-1.6	WNW	3	0	17.5	+1.0	+0.4	26	-3	11	-1	66	+13	0	0		
1011.6	+3.7		WSW	4	1	20.1	-1.1	+0.1	31	-3	14	0	42	-2				
1011.8	+4.8	-2.1	—	0	0	20.0	-3.0	-1.5	33	0	16	0	36	+5				
1012.3	+3.3	-1.2	NNE	1	0	20.0	-1.8	+0.4	31	-3	15	0	21	-8				
1010.4	+2.9	-1.3	NE	2	0	25.0	-2.5	+0.4	39	+2	20	+2	8	-12	0	0	1	
—	—	—	N	4	0	26.8	-0.5	+0.2	39	+2	21	+2	31	+15	0	5	1	
1008.3	+2.4	-0.9	NNW	3	6	26.8	-2.1	—	41	—	23	+4	20	+3	0	2	5	
1013.1	+4.5	+1.1	SE	2	0	27.5	-0.5	+1.4	31	+1	20	0	80	+16	0	206	107	2
1005.4	+1.2	-2.9	NE	2	0	26.0	-5.5	-3.2	41	+2	17	-3	57	+16	0	17	11	
1007.4	+1.1	-1.2	ENE	4	0	29.0	+2.3	+1.6	41	+1	19	-1	14	-5	0	25	13	
1005.4	+1.8	-2.6	NNE	2	1	30.5	+2.1	+1.4	41	+1	18	-2	23	-4	0	79	41	
1006.3	-0.1	—	NW	1	0	25.0	-0.5	+2.4	40	+3	20	+4	40	+19	0	0	8	
1009.0	+3.2	-0.4	N	4	0	27.4	-1.8		41	+2	21	+3	22		0	15	12	
1006.4	+1.4	-4.3	NE	6	0	26.6	-3.9	+0.6	39	+2	18	+1	26	+2	0	11	12	
1006.0	+1.7	-3.2	NNE	3	0	30.7	+0.5	+1.8	42	+3	23	+1	9	-25	0	155	101	
1004.6	+1.6	-4.0	ENE	1	1	24.0	-4.0	-2.8	41	+3	20	-2	60	+2	0	111	176	
1004.8	-0.8		SW	2	2	28.0	-1.9		41		25		87		0	252	177.	

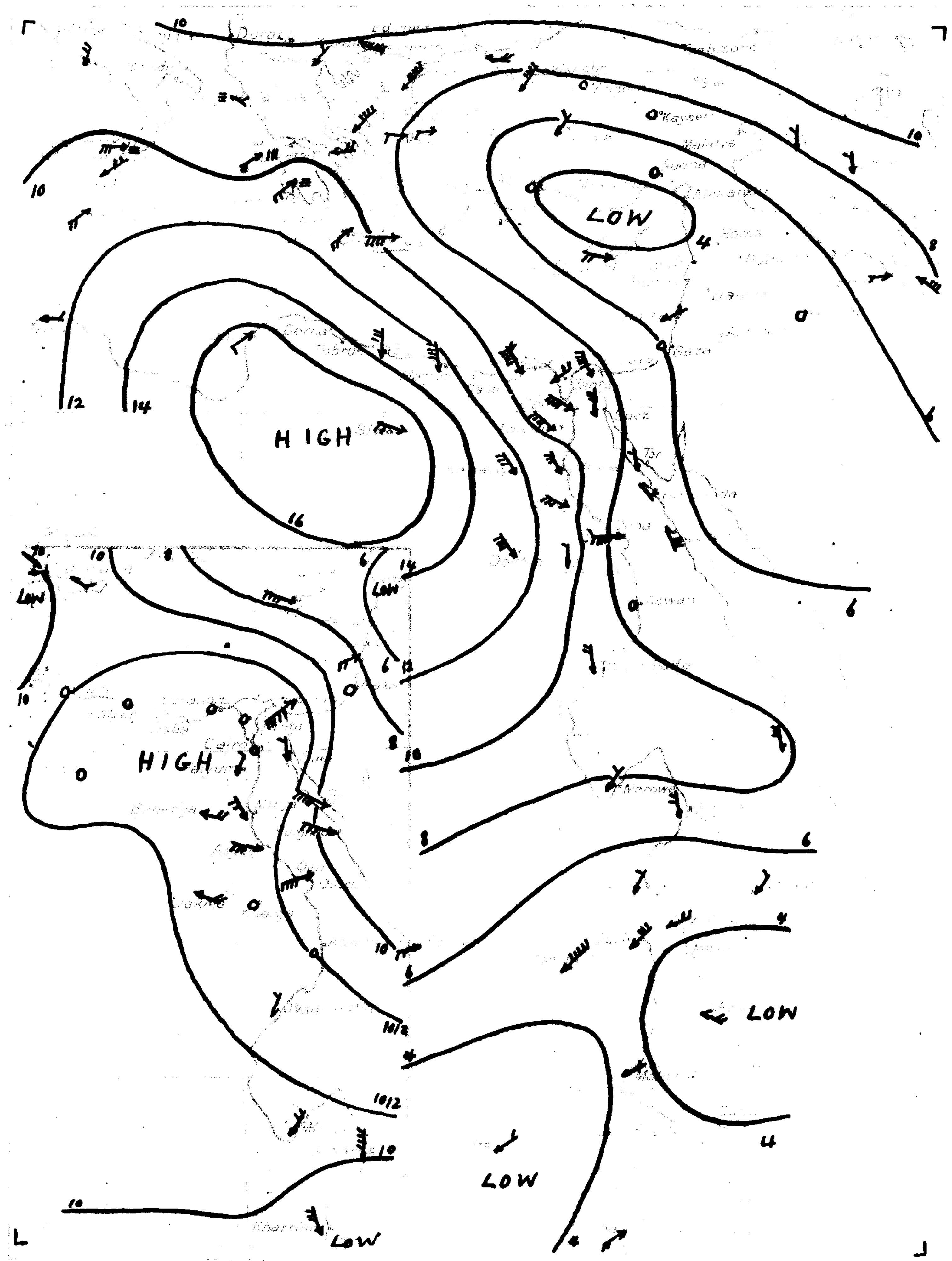
71	+5	14.7	+1.1
69	+14	15.7	+1.5
71	+19	15.7	—
63	+19	14.3	+2.3

29-3	845	764
28.3	846	782

[illegible]	29.3	13.30	+0.05	13.31	+0.06
Nasser	24.3	4.74	-0.38	4.74	-0.39
Malakal	29.3	10.21	+0.11	10.21	+0.11
[illegible]	29.3	11.30	-0.05	11.30	-0.05
Sennar Res.	29.3	17.94	—	18.06	—
[illegible]	29.3	10.07	-0.17	10.10	-0.13
Khashm el Girba					
Atbara	29.3	10.02	+0.03	10.03	+0.03
Kangarti	29.3	131.98	-0.06	132.00	-0.05
Wadi Halfa	29.3	1.62	+0.22	1.62	+0.21
Aswan Res.	29.3	116.11	—	116.17	—
" D. S.	29.3	85.32	-0.01	85.32	-0.01
El Leisi	29.3	17.18	+0.13	17.21	+0.15
Roda (Cairo)	29.3	15.82	+0.32	15.77	+0.27

Printed at the Survey of Egypt

١٩٣٤-٣-٢٨ Barometer ... yesterday 28-3-1934



١٩٣٤-٣-٢٨ 28-3-1934

Limassol	1005	-4	-9	WNW	2	1	17	-2	—	—	—	—	—	—	—	0	—	416	—	ليماسول
Haifa	—	—	—	ENE	1	0	20.8	+0.4	+2.6	32	+9	12	+1	52	-9	0	477	625	1	حيفا
Gaza	—	—	—	—	0	0	19.2	+3.9	+2.2	27	+5	10	0	73	+5	0	470	362	—	غزه

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CAIRO, to-morrow
Time of sunrise h m 05 47
sunset 18 13

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 30th March, 1934 ١٩٣٤ الجمعه ٣٠ مارس

Region	Station	Barometer Sea level (m.b.)	Change in past 24 h	Diff. from normal	Wind Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	Salum	1007.0	-4.2	-9.9	SSW	3	0	20.0	+5.5		27		15		32		dr.	70		
	Matruh	1008.4	-4.0	-7.2	SSE	5	4	16.4	+2.4	+0.6	23	+2	14	+2	84	+13	0	179	155	2
	Alexandria	1009.5	-3.5	-5.6	SSE	4	3	16.1	-1.5	-0.7	24	+1	13	-1	76	+6	0	145	185	3
	Damietta	1012.3	-0.8		SE	2	4	18.1	+2.4		24		15		71		dr.	103	110	
	Port Said	1012.8	-0.3	-1.0	NE	2	4	18.8	+2.0	+1.2	23	+1	16	+2	73	+5	0	56	72	3
Lower Egypt	Damanhur	1010.6	-2.4	—	E	4	0	16.5	+1.5	—	25	—	11	—	79	—	dr.	54	104	—
	Mansura	1011.6	-1.7	—	E	1	3	16.2	+0.8	—	24		13	—	83	—	dr.	18	50	—
	Tanta	1011.0	-2.6	—	—	0	4	16.8	+0.1	—	26		13	—	79	—	0	19	38	—
	Zagazig	1011.2	-2.3	—	NNE	2	4	16.8	-1.4	—	24	—	13	—	77	—	0	19	25	—
	Cairo (Ezbekiya)	1010.0	-2.7	-4.7	NW	1	4	17.5	+1.4	+1.8	23	-3	15	+3	68	-1	dr.	17	29	—
	Giza	1010.2	-3.7	-5.1	NW	1	5	15.6	-0.7	—	23	-3	12	+3	87	—	dr.	15	25	—
	Helwan	1009.4	-4.6	-5.7	—	0	5	17.7	+2.9	+1.5	24	-2	16	+4	58	-1	dr.	9	30	—
W. Desert	Siwa	1006.8	-6.8	-8.8	NNW	2	0	19.7	+3.7	+4.4	29	+2	11	+1	55	-5	0	3	7	—
	Bahariya	1007.4	-6.2		ESE	4	4	20.2	+4.9	—	28	—	13	—	36	—	0	dr.	—	—
	Kharga	1008.7	-4.3		—	0	3	20.6	+0.7		30	—	16		57	—	0	0	—	—
	Dakhla	1008.6	-4.4		SE	1	0	20.1	+2.1		30	—	14		—	—	—	dr.	—	—
Red Sea	Suez	1010.3	-3.2	-4.9	N	1	4	18.0	+1.5	+1.2	24	-2	16	+2	71	-2	0	4	24	0
	Tor	1009.0	-0.4	-5.0	NW	4	2	—	—	—	—	—	18	+4	—	—	0	7	14	5
	Hurghada	—	—		NW	3	4	22.3	+1.0		26		17		44	—	0	3	—	2
	Quseir	1009.8	—		NW	3	4	21.9	—		26		19		50	—	0	0	—	2
Upper Egypt	Faiyum	1009.1	-4.2		ENE	1	4	16.0	-1.7		24		12		71	—	0	3	—	—
	Minya	1009.3	-4.0		NNE	1	3	20.5	+4.5	+3.8	26	-2	15	+3	37	-30	0	0	—	—
	Asyut	1009.4	-4.0	-5.5	NW	2	2	18.5	+1.0	+1.2	29	0	16	+4	58	+5	0	0	—	—
	Qena	1009.3	-2.3		NW	1	4	20.7	+0.6	+0.5	32	-2	16	+2	46	+2	—	—	—	—
	Aswan	1009.8	-2.0	-4.0	—	0	3	21.8	+1.8	+0.1	31	-2	16	0	37	+6	—	—	—	—
North Sudan	Wadi Halfa	1010.2	-2.1	-3.2	—	0	0	21.0	+1.0	+0.9	33	-1	15	0	27	-2	—	—	—	—
	[illegible]	1008.8	-1.6	-2.9	NE	1	0	25.0	0.0	+0.2	35	-3	24	+5	11	-9	0	0	1	—
	[illegible]	—	—	—	NE	2	0	28.0	+1.2	+1.2	38	+1	22	+3	27	+11	0	5	1	—
	[illegible]	1006.4	-1.9	-2.7	N	1	0	25.0	-1.8	—	39	—	19	-1	21	+4	0	2	5	—
East Sudan	[illegible]	1009.8	-3.3	-2.1	E	3	2	26.0	-1.5	-0.2	29	-1	21	+1	79	+15	0	206	107	3
	[illegible]	1005.4	0.0	-2.8	S	1	0	24.8	-1.2	-4.5	41	+2	17	-3	20	-21	0	17	11	—
	[illegible]	1005.6	-1.8	-2.9	N	3	0	29.2	+0.2	-1.6	40	0	16	-4	12	-7	0	25	13	—
	[illegible]	1004.7	-0.7	-3.3	NNW	2	1	31.0	+0.5	+1.8	42	+2	18	-3	14	-13	0	79	41	—
South Sudan	[illegible]	1008.0	+1.7	—	ENE	1	0	21.0	-4.0	-1.7	39	+2	17	+1	49	+28	0	0	8	—
	[illegible]	1007.1	-1.9	-2.2	N	3	0	27.0	-0.4	—	39	-1	20	+1	23	—	0	15	12	—
	[illegible]	1006.8	+0.4	-3.8	NE	4	0	26.4	-0.2	+0.2	39	+2	18	+1	27	+3	0	11	21	—
	[illegible]	1006.3	+0.3	-2.9	ENE	1	0	28.0	-2.7	-0.9	40	+1	21	-2	17	-18	0	155	101	—
	[illegible]	1007.2	+2.6	-1.4	E	2	1	28.0	+4.0	+1.2	40	+2	21	-1	24	-35	0	111	176	—
	[illegible]	1004.8	0.0		NE	2	2	30.5	+2.5	—	40	—	26	—	87	—	0	252	178	—

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Upper Wind Observations

Height (metres)	Dir. E. of N	Kms. per hour	Dir. E. of N	Kms. per hour	Dir. E. of N	Kms. per hour (Khartum)	Dir. E. of N
500							
1000							
1500							
2000							
3000							
4000							
5000							
6000							

General Situation

Forecast for 24 hours from noon to-day. التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	70	+4	15.1	+1.4
Ezbekiya	61	+6	14.2	-0.1
Giza	70	+18	14.3	—
Helwan	54	+10	13.2	+1.1

NOTE A dash means that figures are not available.

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" " Abroad P.T. 150 "

Remarks

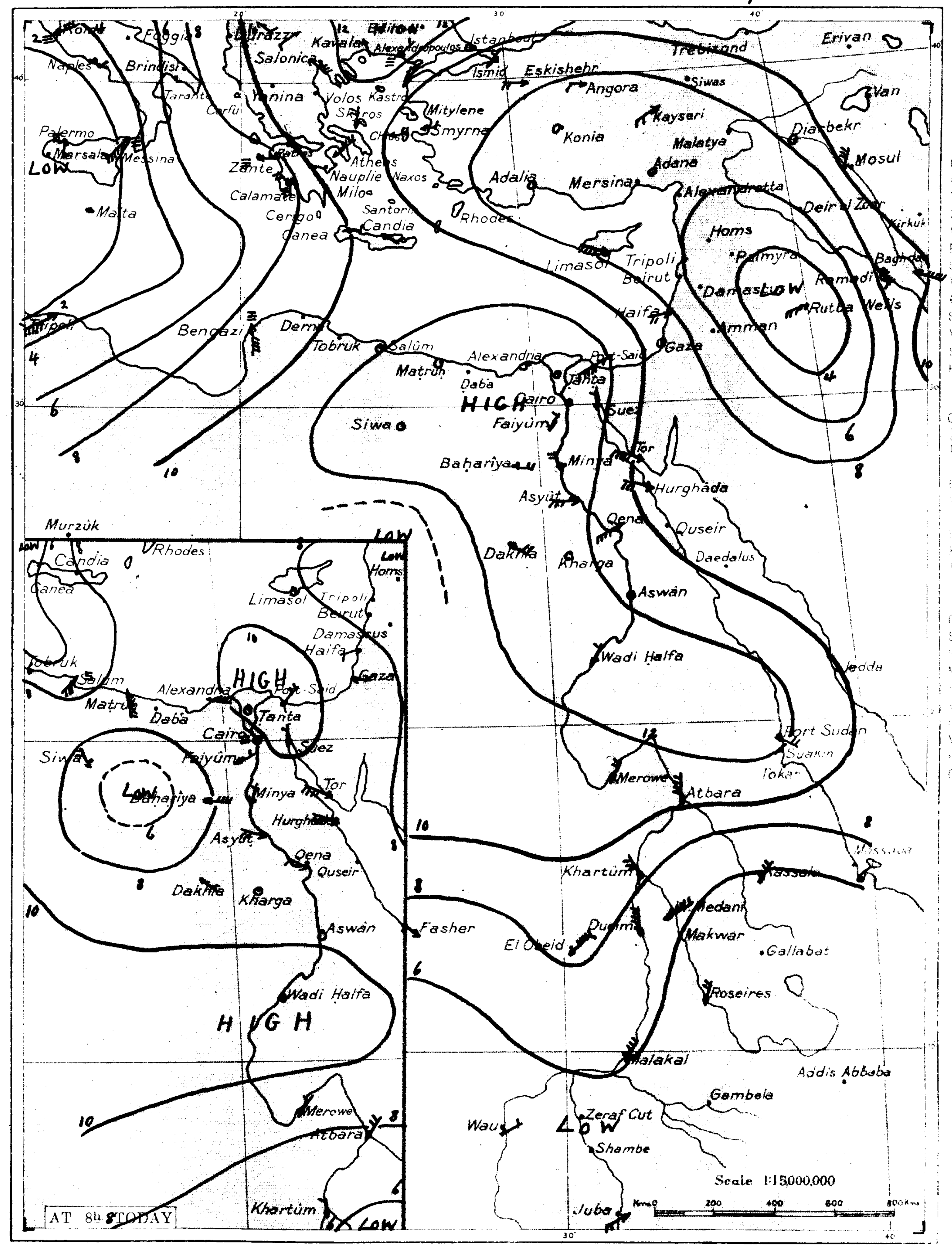
Discharges at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
30-3	848	764
29-3	845	764

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	29-3	13.30	+0.05	13.31	+0.06
Nasser	24-3	4.74	-0.38	4.74	-0.39
Malakal	30-3	10.20	+0.11	10.21	+0.11
Roseires	30-3	11.32	-0.02	11.30	-0.05
Sennar Res.	30-3	17.80	—	17.94	—
Khartum	30-3	10.03	-0.22	10.07	-0.17
Kh. el Girba					
Atbara	30-3	10.02	+0.03	10.02	+0.03
Kangarti	30-3	131.96	-0.06	131.98	-0.06
Wadi Halfa	29-3	1.62	+0.22	1.62	+0.21
Aswan Res.	30-3	116.09	—	116.11	—
" D. S.	30-3	85.32	-0.01	85.32	-0.01
El Leisi	30-3	17.18	+0.14	17.18	+0.13
Roda (Cairo)	30-3	15.79	+0.29	15.82	+0.32

Printed at the Survey of Egypt, 1932. (32/691) 1933 (33/994)

١٩٣٤-٣-٢٩ Barometer and Wind at 8 h. Yesterday. 29-3-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
[illegible]	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
[illegible]	4
[illegible]	5
[illegible]	6
[illegible]	7
[illegible]	8
[illegible]	9

UPPER WINDS

500, 1000, 1500, 2000, 3000, 4000, 5000

١٩٣٤-٣-٢٩ From Observations taken at 8 h. yesterday. 29. 3. 1934

STATION	Barometer Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
Limassol	1008	+3	-6	WNW	4	0	17	0	—	—	—	—	—	—	—	0	—	417	—	ليماسول
Haifa	—	—	—	WSW	2	0	19.6	-1.2	+1.2	27	+4	15	+4	57	-4	0	477	625	1	حيفا
Gaza	—	—	—	—	0	0	17.9	-1.3	+0.8	23	0	14	+4	74	+6	0	470	363	—	غزة

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CAIRO, 30 March

Sunrise 05 45
Sunset 18 13

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8h to-day.

Saturday 31st March, 1934 السبت ٣١ مارس ١٩٣٤

1009.9	+2.9	-7.0	NNW	2	6	15.7	-4.3		27		12		67		0	70					
1009.6	+1.2	-6.0	NNW	2	0	18.4	+2.0	+2.6	28	+7	15	+3	67	-4	0	179	156	2			
1009.9	+0.4	-5.2	SE	2	0	17.4	+1.3	+0.5	26	+3	13	-1	67	-3	dy.	145	186	2			
1010.7	-1.6		ESE	2	0	20.5	+2.4		22		15		77		dy.	103	110				
1010.8	-2.0	-3.0	NE	3	0	19.2	+0.4	+1.5	21	-1	17	+3	79	+11	0	56	73	1			
1009.6	-1.0		E	2	0	16.0	-0.5		26		10		81		0	54	104				
1010.0	-1.6		E	1	0	16.6	+0.4		26		12		83		dy.	18	50				
1010.2	-0.8		—	0	0	16.4	-0.4		26		10		77		0	19	38				
1010.0	-1.2		NE	1	0	18.3	+1.5		25		10		66		0	19	25				
1008.8	-1.2	-5.8	S	1	0	19.1	+1.6	+3.2	26	0	13	+1	52	-17	dy.	17	29				
1009.8	-0.4	-5.5	S	2	0	19.1	+3.5		26	0	9	0	56		dy.	15	25				
1009.3	-0.1	-5.8	ENE	4	0	23.0	+5.3	+6.7	27	+1	16	+4	25	-33	dy.	9	30				
1010.8	+4.0	-4.8	—	0	0	16.4	-3.3	+0.9	32	+4	10	0	56	-4	0	3	7				
1011.0	+3.6		—	0	1	19.5	-0.7		33		12		48		0	dy.					
1010.0	+1.3		—	0	3	20.8	+0.2		36		19		60		0	0					
1012.2	+3.6		—	0	4	23.9	+3.8		38		17		33		dy.	dy.					
1010.6	+0.3	-4.6	S	1	0	19.2	+1.2	+2.3	26	0	15	+1	59	-14	0	4	25	0			
1009.5	+0.5	-4.4	W	1	1	20.7	—	+1.0	29	+3	15	+1	51	-13	Rain	7	14	0			
1010.7	-1.2		SE	3	3	23.6	+1.3		27		18		64		dy.	3		2			
1008.8	-1.0		NW	5	0	25.0	+3.1		26		20		78		0	0		4			
1009.8	+0.7		S	1	0	19.0	+3.0		30		13		54		0	3					
1010.2	+0.9		NNW	1	1	19.0	-1.5	+2.2	29	+1	14	+2	54	-13	0	0					
1010.7	+1.3	-4.1	W	2	3	20.2	+1.7	+2.7	37	+8	17	+5	46	-6	0	0					
1009.4	+0.1		WSW	2	4	23.3	+2.6	+2.9	37	+3	16	+2	34	-9							
1008.0	-1.8	-5.7	—	0	1	22.0	+0.2	+0.1	38	+5	18	+2	36	+5							
1007.9	-2.3	-5.4	—	0	0	25.0	+4.0	+4.7	39	+5	17	+2	22	-7							
—	—	—	N	2	0	27.8	-0.2	+0.9	39	+1	21	+2	24	+8	0	5	1				
1005.8	-0.6	-3.2	NNE	1	0	28.5	+3.5	—	41	—	24	+4	19	+2	0	2	5				
1010.0	+0.2	-1.9	NW	2	0	26.5	+0.5	+0.2	30	0	19	-1	76	+13	0	206	107	2			
1004.2	-1.2	-3.9	N	1	0	30.0	+5.2	+0.5	42	+3	17	-4	62	+22	0	17	11				
1005.1	-0.5	-3.3	E	3	0	29.5	+0.3	+1.7	40	0	18	-2	25	+6	0	28	13				
1004.8	+0.1	-3.1	WNW	2	1	28.7	-2.3	-0.7	42	+2	20	-1	33	+6	0	79	41				
1008.2	+0.2	—	WNW	1	0	22.0	+1.0	-0.8	39	+2	17	0	19	-2	0	0	8				
1005.1	-2.0	-4.1	NW	3	0	27.2	+0.2		40	0	21	+2	39		0	15	12				
1004.6	-2.2	-5.9	NNE	3	0	28.7	+2.3	+2.3	38	+1	20	+2	19	-5	0	11	21				
1006.3	0.0	-2.9	—	0	0	29.7	+1.7	+0.7	40	+1	22	-1	43	+7	0	155	102				
1007.0	-0.2	-1.6	S	1	1	24.8	-3.2	-2.0	39	+1	20	-2	52	-7	0	119	177				
1005.8	+1.0		NW	1	2	29.5	-1.0		40		23		58		0	252	179				

Matruh

7 00		7 00		8 15	
10	230	23	270	8	20
30	280	23	320	16	350
33	280	19	280	24	330
				37	320

General Situation

A shallow depression has crossed Upper Egypt and is now near the Gulf of Akaba. A small depression now situated near Alexandria is approaching, and high pressure is already forming in the west.

Deeper depressions are situated over the western Mediterranean.

Forecast for 24 hours from noon to-day

Light variable winds chiefly southerly, veering later to west and northwest and freshening.

Khamsin conditions will probably break this evening.

Cooler tomorrow.

التوقعات لمدة ٢٤ ساعة من الظهر من اليوم

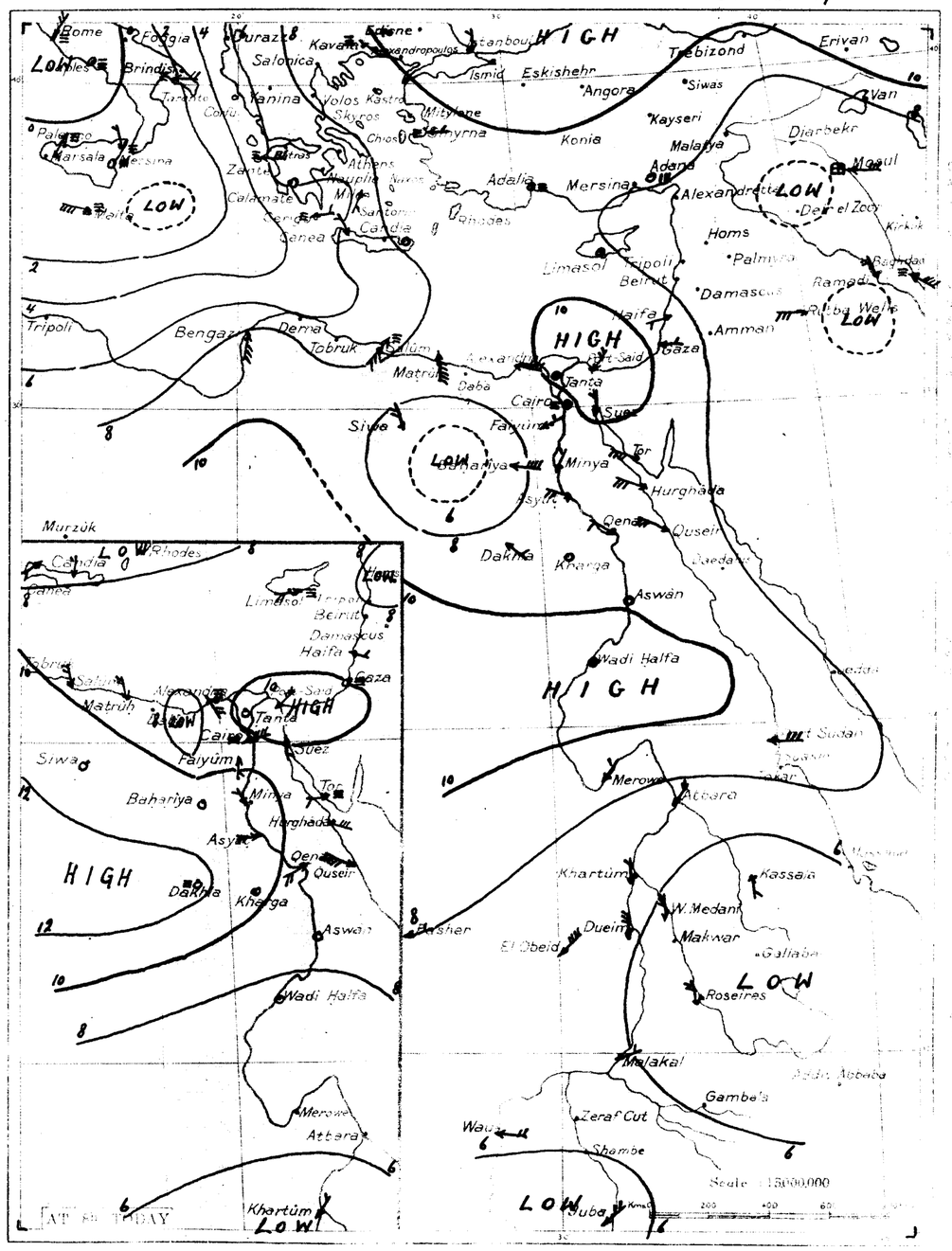
رياح خفيفة مختلفة الاتجاه جنوبية
في الغالب تتحول إلى الغرب أو الشمال الغربي
وتنشط نوعا فيما بعد
ويحتمل أن تنكسر هذه الخماسين
هذا المساء ويعتدل الطقس غدا

			76	+10	15.5	+1.7
			49	-6	14.3	-0.1
			58	+6	14.8	—
			40	-4	13.4	+1.3

Remarks

Gauges of Rain Received to-day								
DATE	1934	mm						
30-3	848	764	Zafarana	29-3	13.30	+0.05	13.31	+0.06
29-3	845	764	Nesser	24-3	4.74	-0.38	4.74	-0.39
			Malkata	30-3	10.20	+0.11	10.21	+0.11
			Roseires	31-3	11.34	0.00	11.32	-0.02
			Sennar Res.	30-3	17.80	—	17.94	—
			Khartum	30-3	10.03	-0.22	10.07	-0.17
			Khor el Gaba					
			Atbara	30-3	10.02	+0.03	10.02	+0.03
			Kangarli	30-3	131.96	-0.06	131.98	-0.06
			Wadi Halfa	29-3	1.62	+0.22	1.62	+0.21
			Aswan Res.	30-3	116.09	—	116.11	—
			D.S.	30-3	85.32	-0.01	85.32	-0.01
			El Lisa	30-3	17.18	+0.14	17.18	+0.13
			Roda (Cairo)	31-3	15.79	+0.29	15.79	+0.29

١٩٣٤ -٣-٣٠ Barometer and Wind at 8 h. Yesterday. 30-3-1934



08 30 31-3-34																					
5	60																				
14	10																				
16	330																				
37	320																				

١٩٣٤ -٣-٣٠ From observations taken at 8 h. yesterday. 30-3-1934

STATION	Barometer			Wind					Temperature					Humidity						
		Change in past 24 hours	Diff. from normal	Direction	Force	Sky	At 8	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	At 8	Diff. from normal						
	mm	mm	mm						C		C		%							
Limassol	1008	0	-6	—	0	4	16	-1	—	—	—	—	—	—	0	—	418	—	ليماسول
Haifa	—	—	—	WSW	1	4	18.1	-1.5	-0.4	26	+3	15	+4	73	+12	0	477	626	2	حيفا
Gaza	—	—	—	E	1	2	18.1	+0.2	+0.9	21	-2	10	-1	67	0	0	470	364	—	غزة

Divisional Mans
JUN

CARD, to morrow

Sun rise 05 44

Sun set 18 14

From Observations taken at 8 h. to-day

Sunday 1st April, 1934 الأحد أول ابريل

MINISTRY OF PUBLIC WO[illegible] PHYSICAL DEPARTMENT

DAILY WE[illegible] REPORT.

1417 F.C.

1001.8	-8.1	-15.1	E	3	1	17.2	+1.5		23		15		66		dr.	70		
1001.6	-8.0	-13.9	E	3	4	17.7	-0.7	+1.7	19	-2	13	+1	81	+10	0	179	156	2
1003.0	-6.9	-12.0	SE	4	2	17.9	+0.5	+0.9	29	+6	13	-1	58	-11	0	145	186	3
1004.8	-5.9		SSE	3	2	20.6	+0.1		26		15		58		0	103	110	
1004.4	-6.4	-9.3	ESE	3	1	20.8	+1.6	+3.0	24	+2	17	+3	36	-32	0	56	73	1
1003.9	-5.7		E	4	2	16.0	0.0		31		11		77		0	54	104	
1004.0	-6.0		SE	1	2	17.8	+1.2		28		11		68		0	18	50	
1004.0	-6.2		—	0	2	20.1	+3.7		30		10		61		0	19	38	
1004.0	-6.0		ENE	1	2	21.0	+2.7		30		10		56		0	19	25	
1003.6	-5.2	-11.0	SSE	1	3	21.3	+2.2	+5.2	31	+5	15	+3	40	-28	0	17	29	
1004.6	-5.2	-10.6	S	1	3	20.4	+1.3		32	+6	11	+1	50		0	15	25	
1004.2	-5.1	-10.8	SE	4	2	23.9	+0.9	+7.5	31	+5	18	+5	11	-46	dr.	9	30	
1001.1	-9.7	-14.4	—	0	0	19.1	+2.7	+3.4	35	+7	16	+6	54	-6	0	3	7	
1002.4	-8.6		S	3	0	27.2	+7.7		32		17		31		0	dr.		
1006.6	-3.4		—	0	4	23.5	+2.7		34		21		23		0	0		
1005.4	-6.8		NE	2	4	27.2	+3.3		34		11		16		0	dr.		
1005.8	-4.8	-9.4	SW	2	3	20.0	+0.8	+3.0	28	+2	16	+2	72	-1	0	4	25	1
1007.8	-1.7	-6.0	S	4	4	24.8	+4.1	+4.9	26	0	14	0	55	-9	0	7	14	5
1009.0	-1.7		SE	1	3	24.9	+1.3		28		16		54		0	3		0
1004.7	-5.1		ESE	1	2	21.2	+2.2		32		14		34		0	3		
1005.3	-4.9		E	1	3	21.2	+2.2	+4.3	31	+3	17	+5	29	-38	0	0		
1006.4	-4.3	-8.3	S	2	3	22.0	+1.8	+4.3	33	+3	18	+5	43	-9	0	0		
1007.6	-1.8		ENE	2	4	23.0	-0.3	+2.3	33	-1	19	+5	35	-8				
1007.5	-0.5	-6.1	—	0	4	26.7	+4.7	+4.7	37	+4	21	+5	19	-12				
1006.4	-1.5	-6.8	—	0	1	26.8	+1.8	+6.3	39	+5	18	+3	27	-1				
1005.4	-1.2	-6.1	NE	1	0	30.0	+2.0	+4.8	42	+4	25	+6	13	-7	0	0	1	
—	—	—	NE	2	0	28.5	+0.7	+1.4	42	+4	22	+3	26	+11	0	5	1	
1003.5	-2.3	-5.5	NNE	1	0	29.8	+1.3	—	43	—	25	+5	15	-2	0	2	5	
1009.8	-0.2	-2.0	NE	2	2	28.5	+2.0	+2.0	31	+1	25	+5	81	+18	0	206	107	2
1001.4	-2.8	-6.7	S	2	0	32.3	+2.3	+2.6	43	+3	17	-4	60	+20	0	17	11	
1003.6	-1.5	-4.8	E	4	0	31.0	+1.5	+3.0	43	+3	21	-1	30	+11	0	25	13	
1003.4	-1.4	-4.5	WSW	2	1	31.8	+3.1	+2.2	42	+2	23	+2	30	+2	0	79	41	
1004.8	-3.4	—	W	1	0	24.0	+2.0	+1.0	41	+4	17	0	15	-5	0	0	8	
1005.6	+0.5	-3.6	E	4	0	30.4	+3.2		42	+2	24	+5	32		0	15	13	
1003.5	-1.1	-7.0	NNW	3	0	29.3	+0.6	+2.7	40	+3	22	+4	24	0	0	11	21	
1005.5	-0.8	-3.7	—	0	3	28.1	-1.6	-0.9	42	+3	23	0	54	+17	0	155	102	
1006.8	-0.2	-1.8	S	3	1	27.0	+2.2	+0.2	40	+2	24	+2	63	+3	0	119	178	
1008.7	+2.9		NW	1	2	27.0	-2.5		40		22		74		2	254	180	

Upper Wind Observations

Matruh

7 00		7 00		8 15		6 00	
51	90	41	130	60	170	43	50
57	100	46	120	55	190	45	50
48	130	50	180	64	200	35	60
51	180			74	240	6	50
						10	290
						14	350
						11	140

General Situation

A deep depression from the western desert has travelled very quickly and is now situated near Siwa. The small depression which was off Alexandria yesterday has crossed the Delta and is now situated near the coast of Syria.

Forecast for 24 hours from noon to-day

Fresh to strong winds easterly on the coast and southeasterly inland. Moderating and becoming northwesterly tomorrow. Clear or occasional medium cloud with much dust in the air. Warm with khamsin conditions today but improving tomorrow.

التغيرات المتوقعة في الطقس من الظهر ليوم وغد

رياح نابية الشديدة قوية والشديدة شرقية على الساحل وجنوبية شرقية في الداخل تقل سرعتها وتتحول الى شمالية غربية باكر الصباح مع أو ظهر وبعد الصباح المتوسط الارتفاع أحيانا وكثير الغبار الطقس حار وخمسين اليوم ولكنه يتحسن غدا

Remarks

	Mean Sea level mb	Departure from normal mb	Mean Station level mb	Departure from normal mb
Alexandria	73	+7	17.1	+3.3
Ezbekiyah	39	-16	15.3	+0.8
Giza	42	-10	16.6	—
Helwan	14	-30	13.7	+1.5

NOTE A dash means that figures are not available.

Terms of Subscription to Inland Rest P.T. 100 annual

Abroad P.T. 150

Discharges at Aswan measured by Sarkis m. per sec

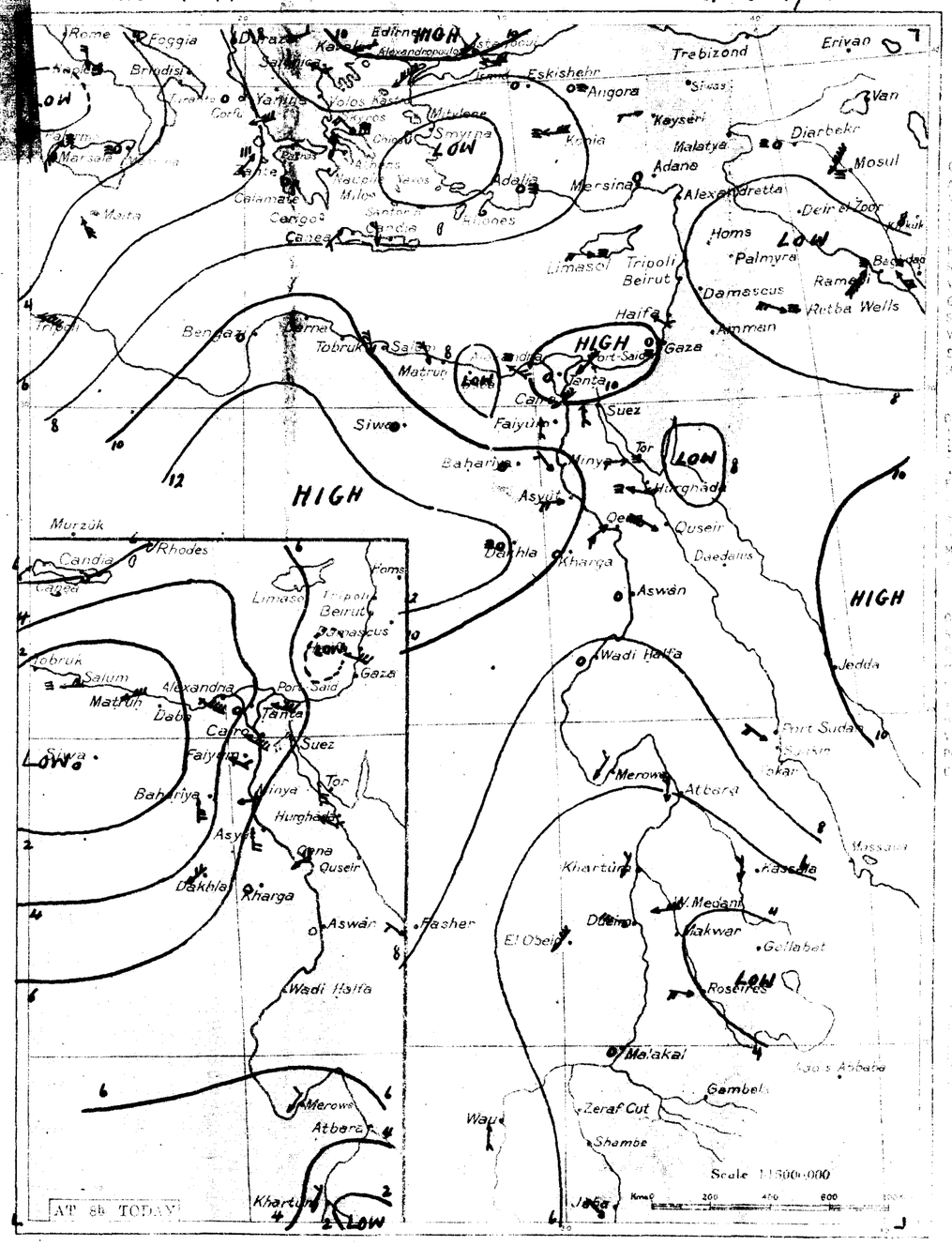
DATE	1934	1933
31-3	847	764
30-3	848	764

Station	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	9 A	m.	m.	m.	m.
Jubel	31-3	13.29	+0.04	13.31	+0.06
Nasser	26-3	4.72	-0.40	4.74	-0.38
Malakal	31-3	10.19	+0.10	10.20	+0.11
Roseires	31-3	11.34	0.00	11.32	-0.02
Sennar Res.	31-3	17.70	—	17.80	—
Khartum	31-3	10.06	-0.21	10.03	-0.22
Kh. el Girba					
Atbara	31-3	10.00	+0.02	10.02	+0.03
Kangarti	31-3	131.98	-0.02	131.96	-0.06
Wadi Halfa	31-3	1.60	+0.22	1.60	+0.21
Aswân Res.	31-3	116.04	—	116.09	—
" D.S.	31-3	85.32	-0.01	85.32	-0.01
El Leisi	1-4	17.17	+0.16	17.18	+0.15
Roda (Cairo)	1-4	15.75	+0.26	15.79	+0.29

Printed at the Survey of Egypt, 1932. (32/6[illegible]) 1933 (33/994)

١٩٣٤ -٣-٣١

Barometer and Wind at 8 h. Yesterday. 31 - 3 - 1934



١٩٣٤ -٣-٣١ From Observations taken at 8 h. yesterday. 31 - 3 - 1934

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Diff. from normal	Temperature Max.	Temperature Diff. from normal	Temperature Min.	Temperature Diff. from normal	Humidity At 8 h.	Humidity Diff. from normal	Rain				
	mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	%	%					
Merowe	1006.6	-2.2	-4.9	NE	1	0	28.0	+3.0	+3.0	40	+2	23	+4	15	-5	0	0	1	—	مروى
Limassol	1008	0	-6	W	2	8	16	0	—	—	—	—	—	—	—	Rain	—	420	—	ليماسول
Haifa	—	—	—	ESE	1	0	18.3	+0.2	-0.3	24	+1	11	0	65	+4	0	477	627	1	حيفا
Gaza	—	—	—	—	0	0	16.9	+1.2	-0.4	22	-1	10	-1	75	+8	3	475	364	—	غزة

Divisio[illegible] Wans
JUN 30 1[illegible]
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CAIRO, to-morrow

Time of sunrise 05 42

" " sunset 18 14

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day

Monday 2nd April, 1934 الاثنين ٢ ابريل

Station	Barometer	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Rain	Temperature	Change in past 24 hours	Diff. from normal	Humidity	Change in past 24 hours	Diff. from normal	Rainfall	Change in past 24 hours	Diff. from normal	Sea
							C									
Sarnia	1009.9	+8.1	-7.0	NNW	3	1	14.1	-3.1		20		11	74		0	70		
Matruh	1009.3	+7.7	-6.2	WNW	1	1	15.8	-1.9	-0.4	19	-3	12	0	80	+9	0	179	156	4
Alex.	1009.1	+6.1	-5.9	W	2	3	17.8	-0.1	+0.7	32	+9	13	-1	71	+2	dy.	145	186	3
Damie	1009.1	+4.3		WSW	2	0	19.3	-1.3		28		12		72		dy.	103	110	
Zagazig	1008.6	+4.2	-5.1	SW	2	0	20.4	-0.4	+2.5	27	+5	16	+2	67	-1	4	60	73	2
Tanta	1008.3	+4.4		NNW	3	1	17.8	+1.8		31		10		77		0	54	104	
Mansura	1008.6	+4.6		N	1	0	17.2	-0.6		31		11		86		dy.	18	50	
Zagazig	1008.8	+4.8		—	0	0	18.2	-1.9		32		11		86		0	19	38	
Benha	1008.7	+4.7		SW	1	0	18.4	-2.6		32		12		85		0	19	25	
Cairo	1008.0	+4.4	-6.5	S	1	3	18.6	-2.7	+2.3	34	+8	16	+4	77	+9	dy.	17	29	
Helwan	1008.7	+4.1	-6.4	—	0	3	18.0	-2.4		33	+7	14	+4	83		dy.	15	25	
Maadi	1008.6	+4.4	-6.3	WNW	1	0	17.2	-6.7	+0.6	34	+8	15	+2	75	+19	0	9	30	
Port Said	1011.8	+10.7	-3.7	NNW	1	0	15.6	-3.5	-0.3	30	+2	10	0	75	+15	0	3	7	
Ismailia	1009.3	+6.9		—	0	0	17.6	-9.6		34		12		58		0	dy.		
Suez	1008.8	+3.4		NW	1	0	21.4	-5.8		36		10		27		0	dy.		
Zeitoun	1008.3	+2.5	-6.8	NW	2	0	18.8	-1.2	+1.7	28	+2	16	+2	75	+2	dy.	4	25	1
Helio.	1007.0	-0.8	-6.8	N	1	8	22.2	-2.6	+4.1	30	+4	18	+4	54	-10	Rain	7	14	2
Abbassia	1007.4	-1.6		WNW	1	3	22.6	-2.3		27		19		44		dy.	3		0
Kubbeh	1006.2	—		NNE	2	4	25.0	—		28		22		68		0	0		2
Giza	1008.4	+3.7		NE	1	0	18.3	-2.9		34		13		72		dy.	3		
Abu Zaabal	1008.4	+3.1		SSE	1	0	19.0	-2.2	+2.0	35	+7	15	+3	72	+5	0	0		
Benisuef	1005.9	-0.5	-7.2	N	2	0	28.8	+2.0	+8.1	42	+7	24	+9	15	-13				
Minia	1002.7	-2.7	-8.7	NE	1	0	30.0	0.0	+4.6	44	+6	22	+3	13	-7	0	0	1	
Assiut	1002.4	-1.1	-6.5	—	0	0	30.5	+0.7	—	45	—	26	+6	26	+9	0	2	5	
Girga	1008.2	-1.6	-3.5	NE	2	0	29.0	+0.5	+2.4	31	+1	24	+4	67	+4	0	206	107	2
Qena	1001.1	-0.3	-6.9	SE	1	0	33.0	+0.7	+3.2	45	+5	22	+1	60	+20	0	17	11	
Luxor	1002.2	-1.4	-6.1	ESE	3	0	32.7	+1.7	+4.5	44	+4	22	+2	31	+12	0	25	13	
Aswan	1002.7	-0.7	-5.2	SW	2	2	33.2	+1.4	+3.5	44	+4	28	+7	38	+10	0	79	42	
Wadi Halfa	—	—	—	NE	3	0	31.2	+0.8		44	+4	18	-1	24		0	15	13	
Khartum	1002.7	-0.8	-7.7	NNW	4	0	32.0	+2.7	+5.3	42	+5	25	+7	40	+15	0	11	21	
Kassala	1005.9	+0.4	-3.3	SE	2	0	30.2	+2.1	+1.2	41	+2	24	+1	51	+13	0	155	103	
Port Sudan	1005.8	-1.0	-2.8	SW	3	4	25.0	-2.0	-1.7	36	-2	23	+1	61	0	0	119	180	

General Situation

The depression passed very rapidly over Lower Egypt yesterday and is now moving over the Syrian desert to Iraq. Pressure has risen considerably.

Matruh

7 00		7 00		8 15		6 00	
36	310	30	310	10	100	27	20
31	310	32	300	18	350	26	20
26	300	28	250	35	330	8	350
39	290			22	310	19	300
42	290			64	300	23	280

Forecast for 24 hours from noon to day

Moderate west to northwest winds. Occasional medium cloud. Temperature about normal.

التوقعات لمدة ٢٤ ساعة من الظهر يوم الاحد

رياح معتدلة غربية الى شمالية غربية
يظهر بعض السحاب المتوسط
درجة الحرارة حول المعدل

Upper Wind Obs. Malakal

at 7 h. 30 m.

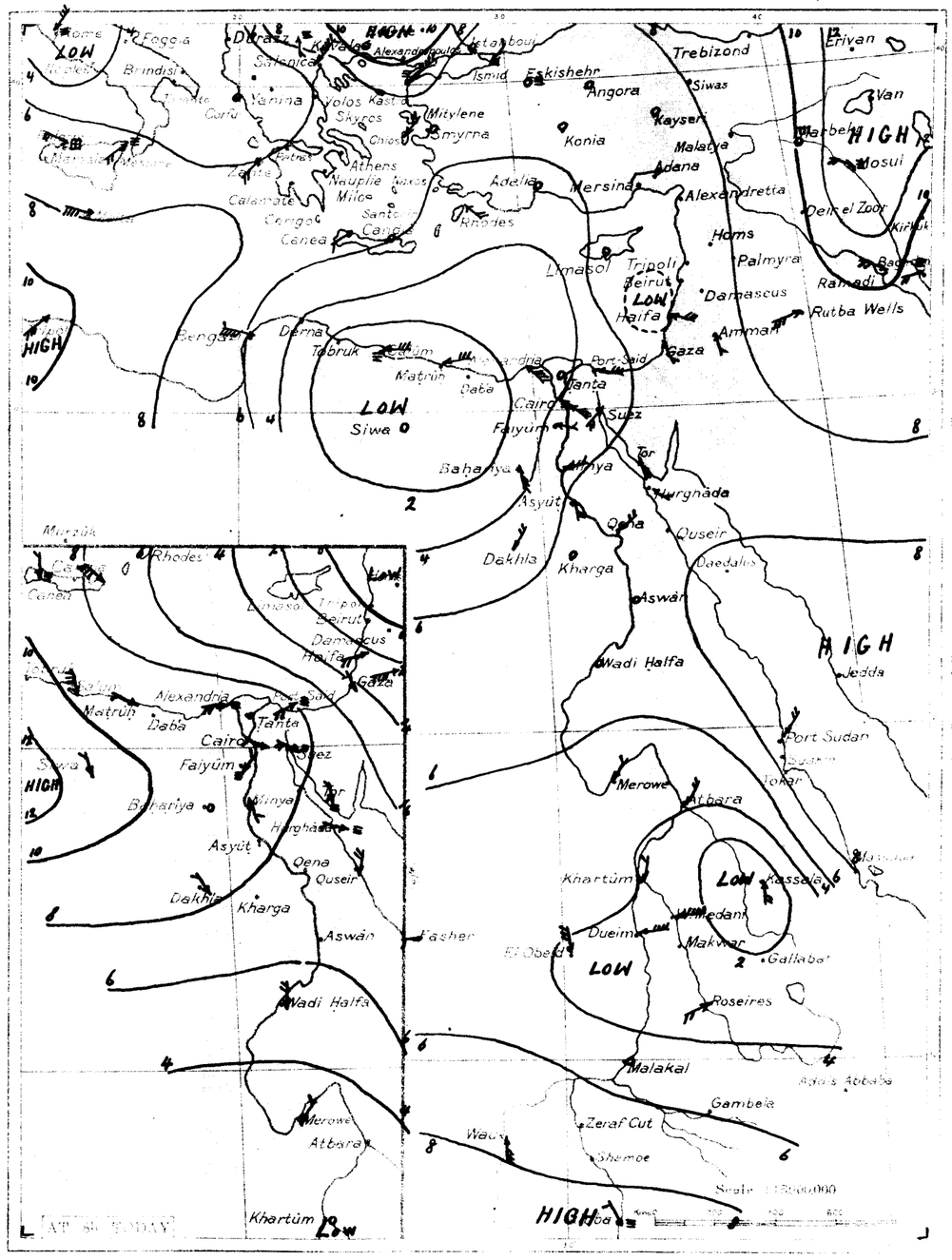
on Sunday 1-4-34

Height m.	Kms. an h.	Dir. E. of N.
500	23	0
1000	31	20
1500	56	20
2000	21	60
3000	16	310
4000	27	180
5000	22	170
6000	27	210

1-4	823	730	
31-3	847	764	

Station	Date	Reading	Diff. from normal	Reading	Diff. from normal
				m.	m.
Nasser	1-4	13.30	+0.04	13.29	+0.04
Malakal	28-3	4.71	-0.43	4.71	-0.41
Rosaires	1-4	10.18	+0.10	10.19	+0.10
Sennar Res.	2-4	11.39	+0.06	11.36	+0.02
Khartum	31-3	17.76	—	17.80	—
Km. el Girba	1-4	10.07	-0.21	10.06	-0.21
Atbara	1-4	9.98	0.00	10.00	+0.02
Kangarb	1-4	131.99	-0.01	131.98	-0.02
Wadi Halfa	1-4	1.60	+0.22	1.60	+0.22
Aswan Res.	1-4	115.99	—	116.04	—
D. S.	1-4	85.27	-0.06	85.32	-0.01
El Lisi	2-4	17.16	+0.17	17.17	+0.16
Roda (Cairo)	1-4	15.75	+0.26	15.79	+0.29

١٩٣٤ -٤-١ Barometer and Wind at 8 h. Yesterday. 1-4-1934



١٩٣٤ -٤-١ Rain Observations taken at 8 h. yesterday 1-4-1934

Station	Barometer	Change past 24 hours	Diff. from normal	Wind Direction	Force	Rain	Temperature	Change past 24 hours	Diff. from normal	Humidity	Change past 24 hours	Diff. from normal	Rainfall	Change past 24 hours	Diff. from normal	
		m.b.	m.b.				C									
Limassol	1007	-1	-6	—	0	1	17	+1	—	29	+6	18	+7	52	-9	0	—	421	—	ليماسول
Haifa	—	—	—	ESE	3	0	19.7	+1.4	+1.1	29	+6	18	+7	52	-9	0	477	628	3	حيفا
Gaza	—	—	—	SSE	1	0	15.3	-1.6	-2.2	25	+2	11	0	87	+20	0	473	365	—	غزه

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						/	/									/	/	
1010.6	+0.7	-6.3	S	3	2	14.0	-0.1		17		11		69		0	70		
1011.2	+1.9	-4.2	SSW	1	1	15.7	-0.1	-0.6	18	-4	10	-2	76	+5	0	179	156	1
1011.1	+2.0	-3.8	ESE	2	0	16.6	-1.2	-0.6	22	-1	12	-2	71	+2	0	145	186	2
1011.9	+2.8		NE	2	0	19.8	+0.5		24		12		65		0	103	110	
1011.5	+2.9	-2.2	ESE	2	2	19.9	-0.5	+1.8	23	+1	14	-1	64	-4	0	60	73	2
1011.4	+3.1		E	2	0	17.0	-0.8		25		11		78		0	54	104	
1011.8	+3.2		NNW	1	1	17.5	+0.3		23		11		75		0	18	50	
1011.8	+3.0		—	0	1	16.5	-1.7		26		9		82		0	19	39	
1011.2	+2.5		NE	1	0	16.8	-1.6		26		11		81		0	19	25	
1010.4	+2.4	-4.0	—	0	0	16.7	-1.9	+0.2	27	0	13	+1	74	+6	0	17	29	
1011.4	+2.7	-3.6	N	1	0	16.3	-1.7		26	-1	10	0	84		0	15	25	
1010.6	+2.0	-4.3	NE	2	0	18.4	+1.2	+1.6	28	+2	14	+1	50	-6	0	9	30	
1012.2	+0.4	-3.2	—	0	0	14.5	-1.1	-1.5	27	-1	10	0	64	+4	0	3	7	
1010.8	+1.5		ENE	1	0	18.0	+0.4		28		13		55		0	dr.		
1009.6	+0.8		WNW	1	0	19.2	-2.2		29		13		37		0	dr.		
1011.2	+2.9	-3.9	N	2	0	17.5	-1.3	+0.3	28	+2	14	0	85	+12	0	4	25	1
1008.4	+1.4	-5.3	NW	4	0	21.0	-1.2	+2.8	31	+4	16	+2	75	+11	0	7	14	5
1009.4	+2.0		NW	3	0	22.3	-0.3		28		15		58		0	3		2
1009.0	+2.8		N	5	0	24.8	-0.2		28		22		42		0	0		5
1010.2	+1.8		NNE	2	0	18.8	+0.5		28		14		61		0	3		
1010.0	+1.6		NNW	1	0	18.0	-1.0	+0.8	30	+1	14	+2	71	+5	0	0		
1006.6	+0.7	-6.4	N	2	0	24.8	-4.0	+3.8	37	+2	19	+4	23	-5				
1004.3	+1.6	-7.1	NE	1	0	30.0	0.0	+4.3	45	+7	24	+5	9	-11	0	0	1	
—	—	—	NE	2	0	31.0	+2.0	+3.6	43	+5	24	+5	29	+14	0	5	1	
1003.4	+1.0	-5.4	—	0	1	28.3	-2.2	—	45	—	24	+4	21	+4	0	2	5	
1006.0	-2.2	-5.7	E	2	2	28.5	-0.5	+1.8	32	+2	24	+3	85	+23	0	206	107	2
1002.0	+0.9	-5.9	S	2	0	34.5	+1.5	+4.5	44	+4	20	-1	49	+10	0	17	11	
1002.8	+0.6	-5.4	WSW	4	0	34.0	+1.3	+5.6	44	+4	25	+4	27	+9	0	25	13	
1006.3	+3.6	-1.6	SSW	2	2	32.4	-0.8	+2.6	43	+3	26	+5	40	+12	0	79	42	
1004.6	—	-4.4	W	4	2	34.6	+3.4		44	+4	21	+2	18		0	15	13	
1004.6	+1.9	-5.8	WNW	3	2	31.2	-0.8	+4.3	42	+5	25	+7	38	+13	0	11	21	
1008.2	+2.3	-1.0	SE	3	3	28.5	-1.7	-0.5	40	+1	26	+3	57	+19	0	155	103	
1005.6	-0.2	-2.9	W	3	3	28.0	+3.0	+1.3	37	-1	25	+3	63	+2	0	119	182	

Matruh

7 00		7 00		8 15		6 00	
24	140	4	130	15	20	34	20
22	190	16	270	14	50	31	20
10	200	15	320	12	330	31	30
16	350	40	350	23	260	24	40
48	310	38	300	31	250	6	20

Egypt is an area of relatively high pressure.

A depression now centred between Malta and Benghazi is approaching and pressure west of Egypt is again falling rapidly.

Light to moderate winds between northwest and northeast, probably becoming southerly tomorrow.

Some high cloud.

Somewhat warmer tomorrow, with mild khamsin conditions likely later.

رياح بين الخفيفة والمعتدلة بين شمالية غربية وشمالية شرقية يحتمل أنه تتحول إلى جنوبية باكر

يظهر بعض السحاب العالي

ترتفع درجة الحرارة قليلا باكر ويحتمل أن يسود الطقس خمسينيا معتدلا فيما بعد

STATION	Sunshine Yesterday	Sunshine Departure from normal	Wind velocity Mean of Day Yesterday	Wind velocity Departure from normal
Alexandria	71	+5	14.9	+0.9
El Burkiya	62	+8	15.8	+1.1
Giza	67	+16	15.8	—
Helwan	51	+8	14.3	+1.9

NOTE. A dash means that figures are not available.

Terms of subscription by mains: Post P.T.100 annually
Abroad P.T.150

Remarks
Upper Wind Obs Malakal
at 7h 30m
on Monday 2-4-34

Height metres	Kmt. an hour	Dir. E. of N.
500	29	10
1000	52	20
1500	16	80
2000	14	80
3000	7	180
4000	16	170
5000	38	210
6000	36	220

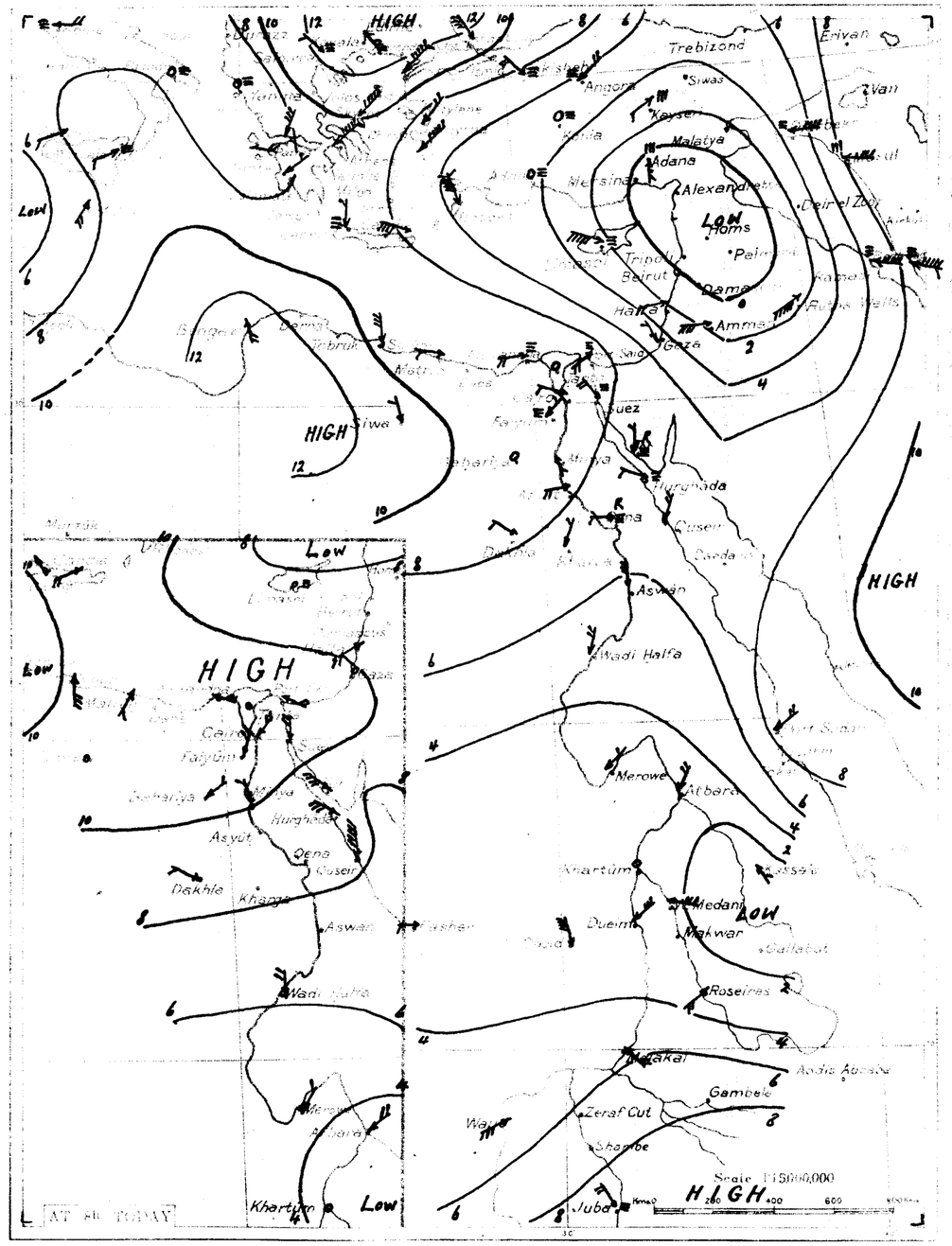
Discharges at Aswan measured by Survey Dept.

DATE	1934	1933
2-4	822	729
1-4	823	730

GAUGE	Date 1934	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Juba	2-4	13.31	+0.05	13.30	+0.04
Nasser	30-3	4.70	-0.46	4.68	-0.47
Malakal	2-4	10.18	+0.10	10.18	+0.10
Roseires	3-4	11.40	+0.07	11.39	+0.06
Sennar Res.	1-4	17.57	—	17.70	—
Khartûm	2-4	10.08	-0.22	10.07	-0.21
Kh. el Girba					
Atbara	1-4	9.98	0.00	10.00	+0.02
Kangarti	2-4	132.00	0.00	131.99	-0.01
Wadi Halfa	2-4	1.60	+0.22	1.60	+0.22
Aswân Res.	2-4	115.94	—	115.99	—
" D.S.	2-4	85.27	-0.06	85.27	-0.06
El Leisi	3-4	17.14	+0.16	17.16	+0.17
Roda (Cairo)	3-4	15.68	+0.19	15.70	+0.21

Printed at the Survey of Egypt 1932. (32/1931) 1933 (33/994)

١٩٣٤ -٤-٢ Barometer and Wind at 8 h. Yesterday. 2-4-1934



١٩٣٤ -٤-٢ From Observations taken at 8 h. yesterday 2-4-1934

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature At 8 h.	Temperature Change in past 24 hours	Temperature Diff. from normal	Maximum Yesterday	Maximum Diff. from normal	Minimum	Minimum Diff. from normal	Humidity At 8 h.	Humidity Diff. from normal	Rainfall Past 24 hours	Rainfall 30 Sept.	Rainfall Since 1st Sept.	Rainfall Yesterday	SEA	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%	%	m.m.	m.m.	m.m.	m.m.		
Kharga	1008.0	+1.4	—	NNE	1	0	24.3	+0.8	—	37	—	19	—	47	—	0	0	—	—		الخارجة
Assuit	1009.1	+2.7	-5.5	W	2	0	20.0	-2.0	+2.1	36	+6	15	+2	40	-11	0	0	—	—		أسيوط
Kena	1007.1	-0.5	—	WNW	1	4	24.0	+1.0	+3.0	36	+2	20	+6	36	-6	Rain	—	—	—		قنا
Aswan	1005.5	-2.0	-8.0	N	3	4	26.6	-0.1	+4.4	39	+5	25	+9	9	-21	—	—	—	—		أسوان
Atbara	—	—	—	NE	2	0	29.0	+0.5	+1.7	42	+4	23	+4	36	+21	0	5	1	—		العطبرة
El Fasher	1002.8	-2.0	—	W	1	0	25.5	+1.5	+2.3	42	+5	18	+1	15	-5	0	0	8	—		الفاشر
Juba	1006.7	0.0	—	NW	2	2	25.0	-2.0	—	39	—	22	—	85	—	3	257	184	—		جوبا
Limassol	1003	-4	-10	WNW	5	—	17	0	—	—	—	—	—	—	—	Rain	—	422	—		ليماسول
Haifa	—	—	—	WSW	2	0	20.0	+0.3	+1.3	31	+8	12	+1	58	-3	0	477	628	2		حيفا
Gaza	—	—	—	NW	1	0	18.7	+3.4	+1.1	32	+9	12	+1	76	+9	0	473	365	—		غزة

8 30
3-4-34

16	0
8	0
10	330
24	250

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CAIRO, to-morrow

Time of sunrise 05 40

sunset 18 16

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day. Wednesday 4th April, 1934 ١٩٣٤ الأربعاء ٤ أبريل

١٩٣٤ -٤-٣ Barometer and Wind at 8 h. Yesterday. 3-4-1934

Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature Air at 8 h.	Change in past 24 h.	Diff. from normal	Dew Point	Diff. from normal	Humidity Air at 8 h.	Diff. from normal	Rainfall			
1005.0	-5.6	-11.9	WSW	5	0	16.0	+2.0		20		13		43		0	70
1005.5	-5.7	-9.9	—	0	2	15.2	-0.5	-1.2	22	0	13	+1	69	-1	0	179
1006.7	-4.4	-8.2	ESE	5	4	14.8	-1.8	-2.5	23	0	12	-2	83	+14	0	145
1007.9	-4.0		SE	4	0	19.0	-0.8		23		15		74		0	103
1007.0	-4.5	-6.6	ESE	5	0	18.3	-1.6	+0.1	23	+1	16	+1	73	+5	0	60
1006.8	-4.6		ENE	4	1	17.0	0.0		26		11		72		0	54
1006.6	-5.2		E	2	0	17.0	-0.5		22		11		75		0	18
1006.7	-5.1		—	0	1	17.5	+1.0		25		11		68		0	19
1006.4	-4.8		ENE	3	0	17.3	+0.5		26		12		73		0	19
1005.4	-5.0	-9.0	—	0	0	17.7	+1.0	+1.1	26	-1	14	+2	57	-11	0	17
1006.4	-5.0	-8.6	WSW	1	0	17.1	+0.8		26	-1	11	+1	69		0	15
1005.4	-5.2	-9.4	SE	3	0	20.5	+2.1	+3.5	26	-1	15	+2	38	-17	0	9
1007.1	-5.1	-8.3	WSW	1	0	18.7	+4.2	+2.5	29	+1	14	+3	49	-11	0	3
1005.6	-5.2		SE	1	0	20.3	+2.3		27		13		26		0	4
1005.0	-4.3		—	0	2	21.3	0.0		32		14		67		0	0
1005.6	-4.0		—	0	0	18.4	-0.8		31		10		35		0	4
1006.3	-4.9	-8.7	SW	1	0	20.0	+2.5	+2.7	28	+2	14	0	55	-18	0	4
1006.8	-1.6	-6.8	—	0	0	20.5	-0.5	+2.2	28	+1	12	-2	61	-3	0	7
1007.5	-1.9		NW	3	0	21.4	-0.9		27		13		80		0	3
1007.8	-1.2		NW	2	0	25.0	+0.2		27		19		38		0	0
1005.5	-4.7		SSE	1	0	19.2	+0.4		27		11		53		0	3
1006.0	-4.0		ESE	1	0	19.2	+1.2	+1.8	28	-1	11	-1	37	-29	0	0
1006.0	-4.3	-8.4	S	2	0	21.0	+3.7	+2.8	30	0	13	0	45	-6	0	0
1007.2	-1.5		NNE	1	3	20.0	-0.9	-1.5	33	-1	15	0	30	-11		
1006.4	-0.4	-6.9	—	0	3	22.0	-0.6	-0.7	35	+1	20	+3	29	-1		
1005.1	-1.5	-7.8	N	1	3	23.6	-1.2	+2.4	36	+1	18	+2	22	-6		
1003.5	-0.8	-7.8	NE	1	0	30.5	+0.5	+4.6	46	+8	24	+5	12	-7	0	0
1003.8	+0.4	-4.9	—	0	6	30.7	+2.4	—	45	—	26	+6	30	+13	0	2
1006.8	+0.8	-4.8	N	2	2	29.2	+0.7	+2.4	32	+2	25	+4	80	+18	0	206
1004.4	+1.6	-3.8	WSW	4	0	32.4	-1.6	+3.9	44	+4	26	+5	32	+14	0	25
1004.7	-1.6	-3.1	WSW	2	2	30.4	-2.0	+0.6	43	+3	24	+3	55	+27	3	82
—	—	—	S	5	3	31.6	-3.0		43	+3	27	+8	34		0	15
1004.6	0.0	-5.7	WSW	5	2	31.0	-0.2	+4.0	41	+3	26	+8	42	+17	0	11
1007.5	-0.7	-1.7	—	0	1	29.2	+0.7	+0.2	38	-1	24	+1	50	+11	0	155
1007.4	+1.8	-1.1	SW	3	3	27.0	-1.0	+0.4	35	-3	24	+2	69	+7	0	119
1008.6	-0.4		SW	3	1	25.8	+2.3		34		21		75		0	268

Upper Wind Observations

	Maltruh 7 00		7 00		8 15		Khartûm h m	
							Km. per hour	Dir. E of N
500	63	260	44	190	30	170		
1000	47	270	44	230	27	180		
2000	60	260			12	100		
3000	76	250			13	320		
4000					44	280		
5000					57	280		

General Situation

The depression is now off Salum and is moving along the coast off Egypt.
A shallow depression is approaching Upper Egypt from the Libyan desert.

Forecast for 24 hours from noon to-day.

Light to moderate winds, becoming fresh or strong southwest to west tomorrow.
High cloud, increasing.
Mild khamsin conditions, probably breaking tomorrow, with possibility of light rain near the coast.

التقرير المتوقع خلال ٢٤ ساعة من ظهر اليوم الى الظهر التالي

رياح مابين الخفيفة والمعتدلة تشتد وتتحول الى الجنوب الغربي أو الغرب غدا
تزداد السحب العالية
وحالة الجو خماسينية متوسطة تنتهي غدا مع احتمال سقوط مطر خفيف على الساحل

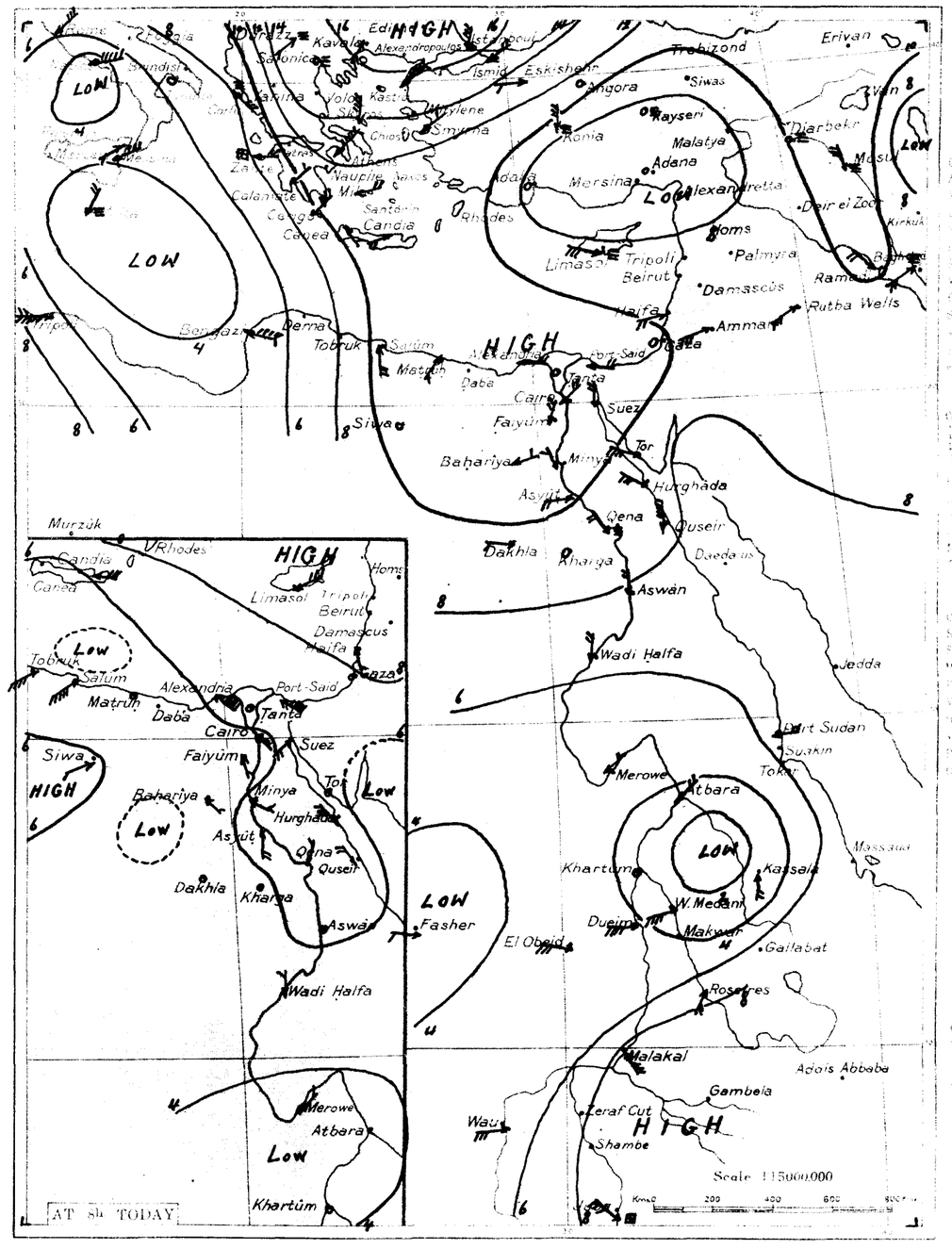
Remarks

Khasm el Girba River Gauge Readings published on 2-4-34 should be considered for Khartoum.

قراءات النيل المذكوره بتقرير ٢ ابريل تعتبر أيام خص الخرطوم

Aswan Reservoir Gauges	DATE	1934	1933
	3-4	825	730
	2-4	822	729

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Dabir	3-4	13.32	+0.05	13.31	+0.05
Nasser	1-4	4.82	-0.36	4.74	-0.43
Malakal	4-4	10.15	+0.08	10.16	+0.09
Roseires	4-4	11.40	+0.08	11.40	+0.07
Sennar Res.	2-4	17.47	—	17.57	—
Khartûm	3-4	10.09	-0.23	10.08	-0.22
Km el Girba					
Atbara	1-4	9.98	0.00	10.00	+0.02
Kashgarti	3-4	132.00	+0.02	132.00	0.00
Wadi Halfa	4-4	1.58	+0.21	1.60	+0.23
Aswân Res.	3-4	115.90	—	115.94	—
D.S.	3-4	85.28	-0.05	85.27	-0.06
El Lessi	4-4	17.11	+0.15	17.14	+0.16
Sofia (L.C.C.)	4-4	15.70	+0.21	15.68	+0.19



١٩٣٤ -٤-٣ From Observations taken at 8 h. yesterday 3-4-1934

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature Air at 8 h.	Change in past 24 h.	Diff. from normal	Dew Point	Diff. from normal	Humidity Air at 8 h.	Diff. from normal	Rainfall				
	mm.	mm.	mm.															
Kharga	1009.3	+1.3	—	—	0	0	21.3	-3.0	—	31	—	12	—	57	—	0	0	—	—	الخارجة
Assiût	1010.3	+1.2	-4.2	W	2	0	17.3	-2.7	-0.7	30	0	12	-1	68	+17	0	0	—	—	أسيوط
Kena	1008.7	+1.6	—	NW	2	0	20.9	-3.1	-0.4	34	0	16	+1	40	-2	Rain	—	—	—	قنا
Aswan	1006.8	+1.3	-6.6	N	2	1	22.6	-4.0	+0.1	36	+2	21	+5	20	-10	—	—	—	—	أسوان
El Fasher	1003.6	+0.8	—	WNW	1	0	28.0	+2.5	+4.6	43	+6	18	+1	17	-3	0	0	8	—	الفاشر
Juba	1009.0	+0.3	—	NW	3	2	23.5	-1.5	—	40	—	20	—	90	—	11	268	188	—	جوبا
Limassol	1008	+5	-5	WNW	3	0	16	-1	—	—	—	—	—	—	—	Rain	—	422	—	ليماسول
Haifa	—	—	—	WSW	2	0	19.9	-0.1	+1.1	27	+4	15	+4	84	+24	0	477	629	2	حيفا
Gaza	—	—	—	—	0	0	19.2	+0.5	+1.4	25	+2	10	-1	67	0	0	473	366	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise 05 39
sunset 18 16

From Observations taken at 8 h. to-day.

Thursday 5th April, 1934 ١٩٣٤ الخميس ٥ ابريل

STATION	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	SKY	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA
	m.b.						°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.	
MEDITERRANEAN																			
Salum	1010.3	+5.6	-6.6	NNW	4	2	14.9	-1.1		23		11		86		dr.	70		
Matruh	1007.9	+2.4	-7.4	NNW	6	3	16.4	+1.2	-0.1	19	-3	13	+1	75	+5	0	179	156	5
Alexandria	1007.0	+0.3	-7.8	WSW	6	3	16.8	+2.0	-0.6	28	+5	13	-1	77	+8	dr.	145	186	4
Damietta	1006.8	-1.1		WSW	4	0	18.6	-0.4		22		12		66		0	103	111	
Port Said	1007.1	+0.1	-6.4	SW	5	0	18.1	-0.2	-0.2	21	-1	15	0	66	-2	0	60	74	2
LOWER EGYPT																			
Damanhur	1007.0	+0.2		SSW	6	1	16.2	-0.8	—	29		11	—	79	—	0	54	105	—
Mansura	1007.1	+0.5		W	3	0	17.0	0.0	—	25		11	—	70	—	0	18	51	—
Tanta	1007.1	+0.4		S	3	0	17.8	+0.3	—	29		11	—	72	—	0	19	39	—
Zagazig	1007.5	+1.1		NE	4	0	18.4	+1.1	—	29		11	—	63	—	0	19	25	—
Cairo (Ezbekiya)	1007.8	+2.4	-6.5	NNW	2	0	18.2	+0.5	+1.4	30	+3	15	+3	52	-16	0	17	29	—
Giza	1008.4	+2.0	-6.5	W	4	0	18.3	+1.2	—	30	+3	12	+2	60	—	0	15	26	—
Helwan	1008.6	+3.2	-6.1	SE	2	0	16.0	-4.5	-1.2	30	+3	13	0	49	-6	0	9	31	—
W. DESERT																			
Siwa	1013.9	+6.8	-1.4	WNW	4	0	14.8	-3.9	-1.5	26	-2	12	+1	73	+13	0	3	7	—
Bahariya	1011.0	+5.4		WNW	4	0	16.1	-4.2	—	29		14	—	64	—	0	dr.	—	—
Farafra	1011.4	+6.4		—	0	0	22.2	+0.9	—	36		15	—	59	—	0	0	—	—
Dakhla	1012.2	+6.6		NW	1	0	17.2	-1.2	—	34	—	11	—	39	—	0	dr.	—	—
RED SEA																			
Suez	1008.2	+1.9	-6.8	SW	3	0	22.0	+2.0	+4.6	27	0	18	+4	50	-23	0	4	25	2
Tor	1008.8	+2.0	-4.8	NNW	2	0	24.0	+3.5	+5.5	26	-1	17	+2	23	-42	0	7	14	3
Hurghada	1008.4	+0.9		NW	6	0	24.5	+3.1		28		17	—	62	—	0	3	—	5
Quseir	1008.2	+0.4		W	5	0	26.0	+1.0		27		19	—	13		0	0	—	5
UPPER EGYPT																			
Faiyum	1009.1	+3.6		WNW	2	0	19.2	0.0		32		13		47		0	3	—	—
Minya	1010.0	+4.0		WSW	3	0	19.0	-0.2	+1.4	32	+3	12	-1	50	-16	0	0		—
Asyut	1010.8	+4.8	-3.5	W	2	0	19.2	-1.8	+0.8	35?	+5	13	0	41	-9	0	0	—	—
Qena	1010.4	+3.2		WNW	2	0	20.3	+0.3	-1.2	33	-2	14	-1	36	-5		—	—	
Aswan	1009.8	+3.4	-3.4	NNE	3	0	22.0	0.0	-0.9	39	+5	20	+3	16	-14	—	—	—	—
NORTH SUDAN																			
Wadi Halfa	1010.3	+5.2	-2.5	NNE	3	0	22.6	-1.0	+1.2	41	+6	17	+1	14	-13		—	—	—
Merowe	1007.0	+3.5	-4.3	NE	4	0	28.0	-2.5	+1.9	45	+7	25	+5	7	-12	0	0	1	—
Atbara	1006.0	—	-3.8	N	3	0	32.4	-0.6	+4.7	43	+5	26	+7	21	+6	0	5	1	—
Khartum	1005.8	+2.0	-2.8	—	0	0	31.3	+0.6	—	45	—	25	+5	24	+7	0	2	5	—
EAST SUDAN																			
Port Sudan	1006.2	-0.6	-5.3	NW	2	3	29.0	-0.2	+2.1	32	+1	25	+4	81	+19	0	206	107	2
Kassala	1003.6	+0.5	-4.2	S	2	0	32.5	-1.3	+2.2	43	+3	22	+1	51	+12	0	17	11	—
Wad Medani	1004.6	+0.2	-3.5	WNW	5	0	33.6	+1.2	+5.0	43	+2	21	0	30	+12	0	25	13	—
Roseires	1006.8	+2.1	-1.0	SSE	2	3	30.4	0.0	+0.5	41	+1	26	+5	47	+19	0	82	43	—
SOUTH SUDAN																			
El Fasher	1007.6	+5.2	—	SW	1	1	26.5	-3.0	+2.7	42	+4	23	+6	59	+39	0	0	8	—
El Dueim	—	—	—	SW	3	0	33.4	+1.8	—	43	+3	27	+8	34	—	0	15	13	—
El Obeid	1004.0	-0.6	-6.2	WNW	5	1	32.0	+1.0	+4.9	41	+3	26	+8	48	+23	0	11	21	—
Malakal	1009.9	+2.4	+0.7	SE	1	4	26.6	-2.6	-2.4	39	0	24	+1	65	+25	1	156	104	—
Wau																			
Juba																			

Upper Wind Observations

Height (metres)	Matruh 07 00 Kms per hour	Dir. E. of N.	Matruh 07 00 Kms per hour	Dir. E. of N.	8 15 Kms per hour	Dir. E. of N.	Cairo 08 30 Kms per hour	Dir. E. of N.
500	57	320	64	300	28	270	32	260
1000	51	320	44	310	41	260	74	250
1500	45	330			48	240	32	240
2000	38	300			87	250		
3000	60	300						
4000								
5000								
6000								

General Situation

The depression passed north of the Delta yesterday evening and is now approaching the Syrian coast. The Libyan depression has crossed Upper Egypt and reached Arabia. High pressure has formed over Western Egypt.

Three depressions situated over the western Mediterranean have deepened.

Forecast for 24 hours from noon to-day.

On the coast fresh to strong west to northwest winds; inland moderate to fresh southwest winds veering to northwest or north.

Some medium cloud.

Farther showers near the coast probable.

Coder.

التغيرات المنتظر حدوثها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين الشديده نوعا والشديده وبين غربيه
وشماليه غربيه على الساحل ورياح جنوبيه
غربيه بين المعتدل والشديده نوعا تتحول إلى
شماليه غربيه أو شماليه في الداخل
يظهر بعض السحاب المتوسط الارتفاع
يحتمل تساقط رذاذ آخر بالقرب من الساحل
والطقس أميل للبروده

STATION	Humidity Mean of Day: Yesterday %	Diff. from normal %	Wet Bulb Temperature Mean of Day: Yesterday °C	Diff. from normal °C
Alexandria	82	+16	15.5	+1.4
Ezbekiya	42	-12	14.5	-0.3
Giza	51	0	15.3	—
Helwan	29	-14	13.6	+1.0

NOTE A dash means that figures are not available.

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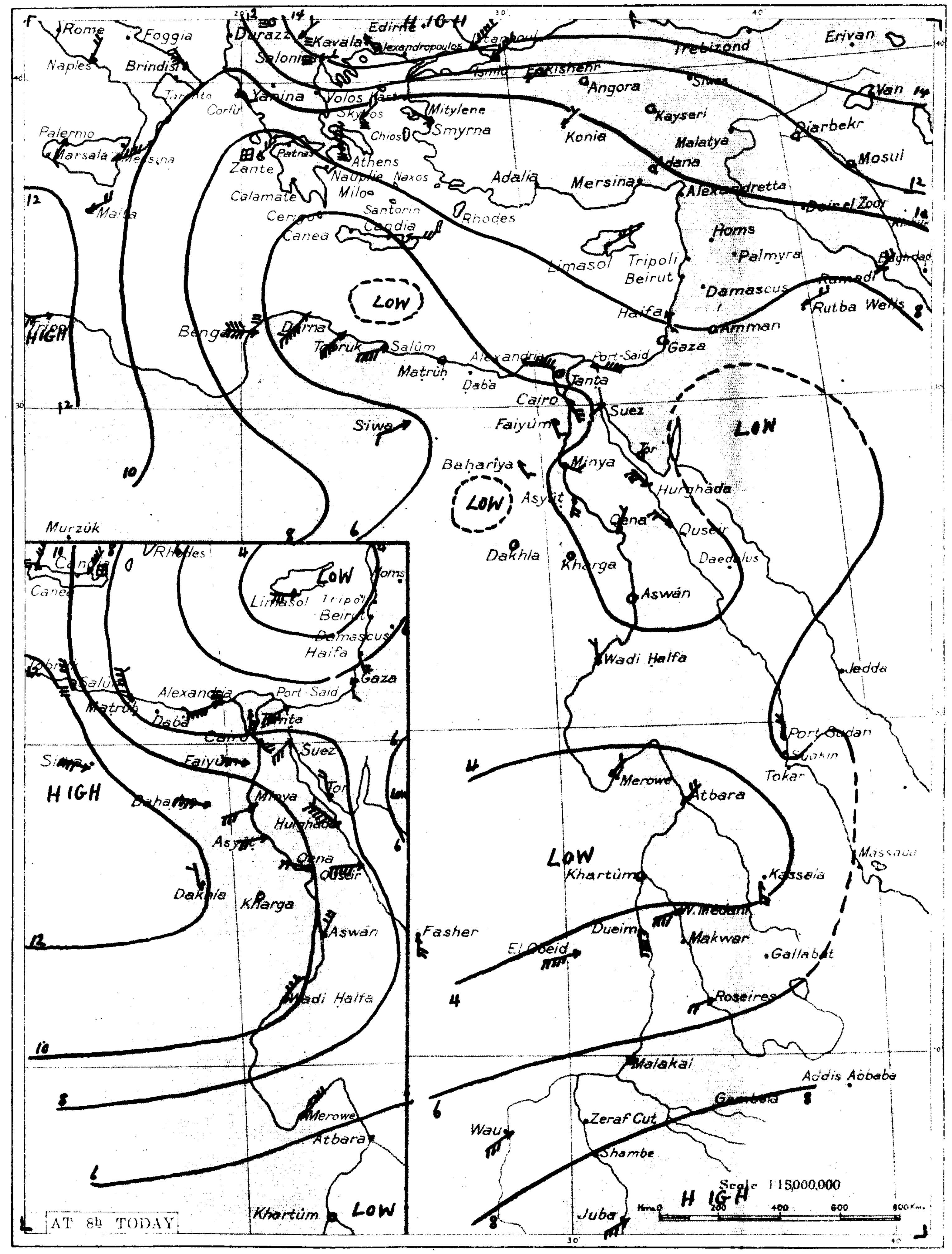
Remarks

Discharges at Aswan measured by sluices m^3 per sec

DATE	1934	1933
4-4	825	730
3-4	825	730

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	4-4	13.33	+0.06	13.32	+0.05
Nasser	3-4	4.90	-0.33	4.88	-0.32
Malakal	4-4	10.15	+0.08	10.16	+0.09
Roseires	5-4	11.40	+0.08	11.40	+0.08
Sennar Res.	4-4	17.25	—	17.37	—
Khartum	4-4	10.08	-0.25	10.09	-0.23
Kh. el Girba					
Atbara	4-4	10.00	+0.01	9.97	-0.01
Kangarti	4-4	131.95	-0.03	132.00	+0.02
Wadi Halfa	4-4	1.58	+0.21	1.60	+0.23
Aswan Res.	4-4	115.89	—	115.90	—
" D. S.	4-4	85.28	-0.05	85.28	-0.05
El Leisi	5-4	17.10	+0.15	17.11	+0.15
Roda (Cairo)	4-4	15.70	+0.21	15.68	+0.19

١٩٣٤-٤-٤ Barometer and Wind at 8 h. Yesterday. 4-4-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	
High	
Very high	
Phenomenal	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS

UPPER WINDS CAIRO

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

From Observations taken at 8 h. yesterday. 4-4-1934

STATION	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	SKY	Temp.: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.		
Atbara	—	—	—	NE	2	0	33.0	+2.0	+5.4	44	+6	26	+6	23	+8	0	5	1	—	عطبره
Kassala	1003.1	+1.1	-4.8	S	2	0	33.8	-0.7	+3.7	43	+3	20	-1	51	+12	0	17	11	—	كسلا
El Fasher	1002.4	-1.2	—	S	2	0	29.5	+1.5	+5.9	42	+4	24	+7	35	+15	0	0	8	—	الفاشر
Limassol	1008	0	-5	ENE	3	0	17	+1	—	—	—	—	—	—	—	0	—	423	—	ليماسول
Haifa	1008.7	—	-4.1	SSE	1	0	20.5	+0.6	+1.6	28	+5	15	+4	71	+11	0	477	629	2	حيفا
Gaza	—	—	—	—	0	0	16.4	-2.8	-1.5	24	+1	8	-3	73	+7	0	473	366	—	غزة

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05 38
18 17 Friday 6th April, الجمعة ٦ ابريل

1015.0	+4.7	-1.9	S	2	1	15.2	+0.3		21		10		61		0	70		
1015.9	+8.0	+0.6	WNW	2	0	14.9	-1.5	-1.7	18	-4	10	-2	76	+6	0	179	156	1
1016.0	+9.0	+1.2	WSW	3	1	17.0	+0.2	-0.5	22	-1	14	0	65	-4	dr.	145	186	3
1015.6	+8.8		WNW	3	0	18.8	+0.2		23		11		64		0	103	111	
1015.6	+8.5	+2.1	WSW	4	0	17.7	-0.4	-0.7	23	0	15	0	73	+5	0	60	74	2
1015.6	+8.6		S	3	0	15.2	-1.0		24		10		79		0	54	105	
1016.3	+9.2		SW	1	0	16.5	-0.5		21		10		78		dr.	18	51	
1015.9	+8.8		S	1	1	16.8	-1.0		24		9		79		0	19	39	
1016.7	+9.2		SSE	2	0	17.0	-1.4		25		8		77		0	19	25	
1016.3	+8.5	+2.1	SSW	2	0	16.0	-2.2	-1.0	26	-1	13	0	74	+7	0	17	29	
1017.0	+8.6	+2.2	SSW	2	0	16.2	-2.1		26	-1	8	-2	77		0	15	26	
1017.4	+8.8	+2.8	NNW	1	0	14.6	-1.4	-2.7	25	-2	11	-2	75	+21	0	9	31	
1017.8	+3.9	+2.5	—	0	0	15.8	+1.0	-0.7	24	-4	9	-2	61	+1	0	3	7	
1017.1	+6.1		NNW	1	0	15.3	-0.8		23		8		65		0	dr.		
—	—		—	0	0	20.0	-2.2		26		15		64		0	0		
1017.1	+4.9		—	0	0	18.0	+0.8		27		11		34		0	dr.		
1016.4	+8.2	+1.4	—	0	0	18.0	-4.0	+0.5	28	+1	14	0	69	-4	0	4	25	0
1015.2	+6.4	+1.7	NW	4	0	22.3	-1.7	+3.7	28	+1	15	0	35	-30	0	7	14	5
—	—		NW	6	0	21.8	-2.7		29		15		61		0	3		5
1015.2	+7.0		N	5	0	24.2	-1.8		30		17		45		0	0		5
1017.0	+7.9		SSE	1	0	19.0	-0.2		26		11		60		0	3		
1017.1	+7.1		NNE	1	0	17.0	-2.0	-0.8	27	-2	11	-2	65	0	0	0		
1017.2	+6.4	+3.0	WSW	2	0	20.0	+0.8	+1.4	27	-3	12	-1	49	0	0	0		
1016.4	+6.0		WSW	4	0	19.5	-0.8	-2.6	30	-5	13	-2	41	0				
1015.9	+6.1	+2.7	N	1	0	21.0	-1.0	-2.1	32	-2	16	-1	27	-3				
1015.0	+4.7	+2.3	N	2	0	20.0	-2.6	-1.6	33	-2	15	-1	21	-6				
1013.4	+6.4	+2.2	NE	2	0	25.5	-2.5	-0.9	39	0	20	0	6	-13	0	0	1	
1011.4	+5.4	+1.7	N	4	0	28.4	-4.0	+0.5	42	+4	26	+6	11	-4	0	5	1	
1009.8	+4.0	+1.3	NNE	1	3	28.9	-2.4	—	44	—	26	+6	14	-3	0	2	5	
1014.0	+7.8	+2.5	N	2	2	28.8	-0.2	+1.8	32	+1	22	+1	50	-11	0	206	107	2
1008.6	+5.0	+0.8	E	1	0	30.0	-2.5	-0.4	43	+3	20	-1	53	+14	0	17	11	
1009.5	+4.9	+1.4	ESE	3	0	32.0	-1.6	+3.3	42	+1	23	+2	31	+13	0	25	13	
1010.3	+3.5	+2.5	WSW	2	3	26.6	-3.8	-3.4	38	-2	23	+2	66	+37	8	90	44	
1007.4	-0.2	—	NE	1	0	28.0	+1.5	+4.0	39	+1	22	+5	51	+31	0	0	8	
1010.4	—	+0.6	S	3	2	29.8	-3.6		42	+2	23	+4	23		0	15	13	
1009.1	+5.1	-1.1	NNE	4	1	28.2	-3.8	+0.9	39	+1	23	+5	12	-13	0	11	21	
1011.1	+1.2	+1.9	—	0	4	27.0	+0.4	-2.0	35	-4	24	+1	69	+29	0	156	105	
1009.4	+1.0	+0.9	S	2	1	24.2	-0.8	-2.4	33	-5	21	-1	82	+19	0	122	188	
1011.9	-0.9		NW	1	1	25.5	-1.0		35		20		73		0	271	199	

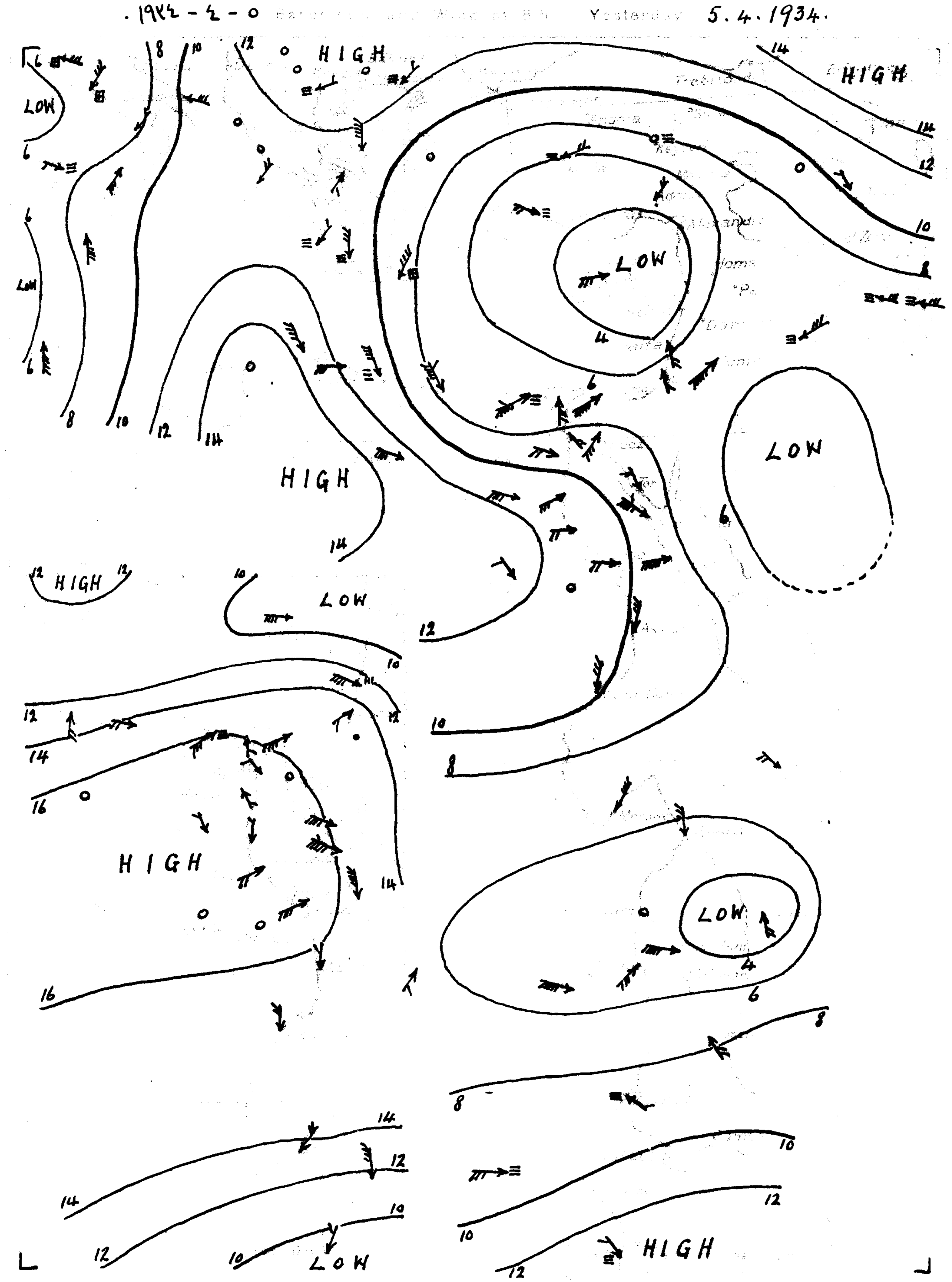
72	+6	14.9	+0.7
52	-2	14.7	-0.2
62	+11	15.3	—
47	+4	12.8	+0.1

5.4	822	725
4.4	825	730

6.4	13.31	+0.03	13.32	+0.04
4.4	4.89	-0.35	4.90	-0.33
5.4	10.16	+0.09	10.15	+0.08
5.4	11.40	+0.08	11.40	+0.08
4.4	17.25	—	17.37	—
5.4	10.08	-0.27	10.08	-0.25
4.4	10.00	+0.01	9.97	-0.01
5.4	131.94	-0.03	131.95	-0.03
5.4	1.56	+0.20	1.58	+0.21
5.4	115.78	—	115.89	—
5.4	85.28	-0.04	85.28	-0.05
5.4	17.10	+0.15	17.11	+0.15
5.4	15.73	+0.24	15.70	+0.21

DEPARTMENT

.١٩٣٤-٤-٥ Yesterday 5.4.1934.



.١٩٣٤-٤-٥ 5.4.1934.

Wau	1008.4	+1.0	-0.1	W	3	4	25.0	-2.0	-1.6	35	-3	24	+2	87	+25	3	122	186	—	واو
Juba	1012.8	+4.2	—	NW	1	2	26.5	+0.7	—	37	—	23	—	84	—	3	271	195	—	جوبا
Limassol	1003	-5	-10	W	3	1	19	+2	—	—	—	—	—	—	—	0	—	424	—	ليماسول
Haifa	—	—	—	SSE	2	0	23.7	+3.2	+4.6	30	+6	14	+2	60	0	0	477	630	2	حيفا
Gaza	—	—	—	S	1	1	19.6	+3.2	+1.6	28	+5	13	+2	77	+11	0	473	366	—	غزه

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JUN 30 1938
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CAIRO, to-morrow

Time of sunrise h. 05 m. 37

" " sunset h. 18 m. 17

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Saturday 7th April, 1934 ١٩٣٤ السبت ٧ أبريل

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Max. yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA
MEDITERRANEAN																			
SALUM	1016.4	+1.4	-0.5	NNW	4	0	15.4	+0.2		28		12	—	72		0	70		
MATRUH	1015.8	-0.1	+0.6	WNW	4	0	16.3	+1.4	-0.4	23	+1	13	+1	86	+16	0	179	156	3
ALEXANDRIA	1015.0	-1.0	+0.3	S	3	0	18.8	+1.8	+1.2	22	-1	14	0	56	-13	0	145	187	3
DAMIETTA	1016.3	+0.7		SSW	3	0	19.8	+1.0		23		13		58		0	103	111	
PORT SAID	1015.0	-0.6	+1.5	SW	3	0	20.5	+2.8	+2.0	23	0	15	0	56	-11	0	60	74	2
LOWER EGYPT																			
DAMANHUR	1014.8	-0.8		WSW	3	0	17.5	+2.3	—	25		12	—	68	—	0	54	105	—
MANSURA	1014.6	-1.7	—	SE	1	0	18.0	+1.5	—	25		11	—	66	—	0	18	51	—
TANTA	1014.8	-1.1	—	S	2	0	20.2	+3.4	—	25		11	—	54	—	0	19	40	—
ZAGAZIG	1015.2	-1.5		SE	1	0	20.0	+3.0	—	25		11	—	55	—	0	19	25	—
CAIRO (EZBEKIYA)	10;5.0	-1.3	+0.8	S	1	0	19.2	+3.2	+2.1	25	-2	14	+1	47	-20	0	17	29	
CAIRO GIZA	1015.8	-1.2	+1.0	SE	2	0	19.5	+3.3	—	26	-1	11	+1	52	—	0	15	26	
CAIRO	1015.6	-1.8	+1.0	SE	1	0	19.0	+4.4	+1.5	25	-2	16	+3	39	-15	0	9	31	
W. DESERT																			
	1018.4	+0.6	+3.1	NNW	1	0	17.0	+1.2	+0.4	28	0	12	+1	70	+10	0	3	7	
	1015.8	-1.3		SW	2	0	20.4	+5.1		23		10		31		0	dr.		
	1016.6	—		—	0	0	22.3	+2.3		29		10		65		0	0		
	1015.9	-1.2		E	2	0	17.4	-0.6		29		8		26		0	dr.		
RED SEA																			
	1016.4	0.0	+1.5	S	2	0	20.0	+2.0	+2.3	24	-3	14	0	72	0	0	4	25	1
	1016.4	+1.2	+2.9	N	1	0	20.1	-2.2	+1.3	27	0	12	-3	40	-25	0	7	14	1
	1017.1	—		NW	4	0	23.8	+2.0		27		14		52		0	3		3
	1017.1	+1.9		N	4	0	25.0	+0.8		26		18		32		0	0		4
UPPER EGYPT																			
	1015.9	-1.1		—	0	0	18.2	-0.8		27		12		43		0	3		
	1015.5	-1.6		ESE	1	0	20.0	+3.0	+2.0	26	-3	15	+2	40	-25	0	0		
ASSIUT	1016.2	-1.0	+2.0	SSE	2	0	20.0	0.0	+1.2	28	-2	12	-2	47	-1	0	0		
QENA	—	—		NW	2	0	19.1	-0.4	-3.2	30	-5	13	-2	40	0				
	1016.7	+0.8	+3.5	—	0	1	19.3	-1.7	-4.0	31	-4	15	-2	30	0				
NORTH SUDAN																			
	1015.8	+0.8	+3.2	—	0	0	20.0	0.0	-1.8	32	-3	14	-2	26	-1				
	1013.4	0.0	+2.3	NE	2	0	25.0	-0.5	-1.6	37	-2	19	-1	8	-11	0	0	1	
	1011.0	-0.4	+1.4	N	4	0	28.0	-0.4	-0.1	39	+1	25	+5	17	+2	0	5	1	
	1010.6	+0.8	+2.1	N	3	6	26.7	-2.2	—	41	—	23	+3	13	-3	0	2	5	
SUDAN																			
	1015.4	+1.4	+4.0	N	4	1	26.7	-2.1	-0.4	32	+1	22	+1	64	+3	0	206	107	4
	1007.9	-1.6	-0.1	NE	4	0	29.2	-2.8	+0.4	41	0	21	0	10	-7	0	25	13	
	1007.0	-3.3	-0.7	WNW	2	1	30.7	+4.1	+0.7	36	-4	25	+4	32	+3	0	90	44	
	1011.1	+3.7	—	NW	1	0	26.0	-2.0	+1.9	39	+1	19	+2	19	-1	0	0	8	
	1009.5	-0.9	+0.7	W	4	2	28.2	-1.6		40	0	19	0	14		0	15	13	
	1009.4	+0.3	-0.7	ENE	5	1	28.1	-0.1	+0.6	39	+1	20	+2	12	-14	0	11	21	
	1010.2	-0.9	+1.0	—	0	1	27.0	0.0	-2.0	36	-3	22	-1	68	+27	tr.	156	106	
	1007.9	-1.5	-0.6	NNW	2	1	28.3	+4.1	+1.8	37	-1	22	0	56	-7	0	122	190	

		Mutruh				
	7 00		7 00		8 15	
31	0	40	300	31	200	
33	290	42	290	24	240	
32	280			27	310	
30	270			39	290	
47	270			61	290	

General Situation

The western desert and Upper Egypt are areas of high pressure, separated by a shallow trough of low pressure. The depression over Syria is filling up.

Forecast

Moderate to fresh winds, southerly veering to west or northwest tomorrow.
Clear or occasional medium cloud.
Slightly cooler tomorrow.

رياح مابين المعتدله والشديده نوعا جنوبية أولا ثم تتحول إلى الغرب أو الشمال الغربي باكر
السماء صحو أو يظهر بها بعض السحاب الوسط
ويتلطف الجو نوعا غدا

Remarks

Station	Humidity yesterday		Temp. yesterday	
Alexandria	65	-2	14.7	+0.5
Ezbekiya	57	+3	14.2	-0.8
Giza	66	+16	14.9	—
Helwan	49	+7	12.7	0.0

NOTE. A dash means that figures are not available.

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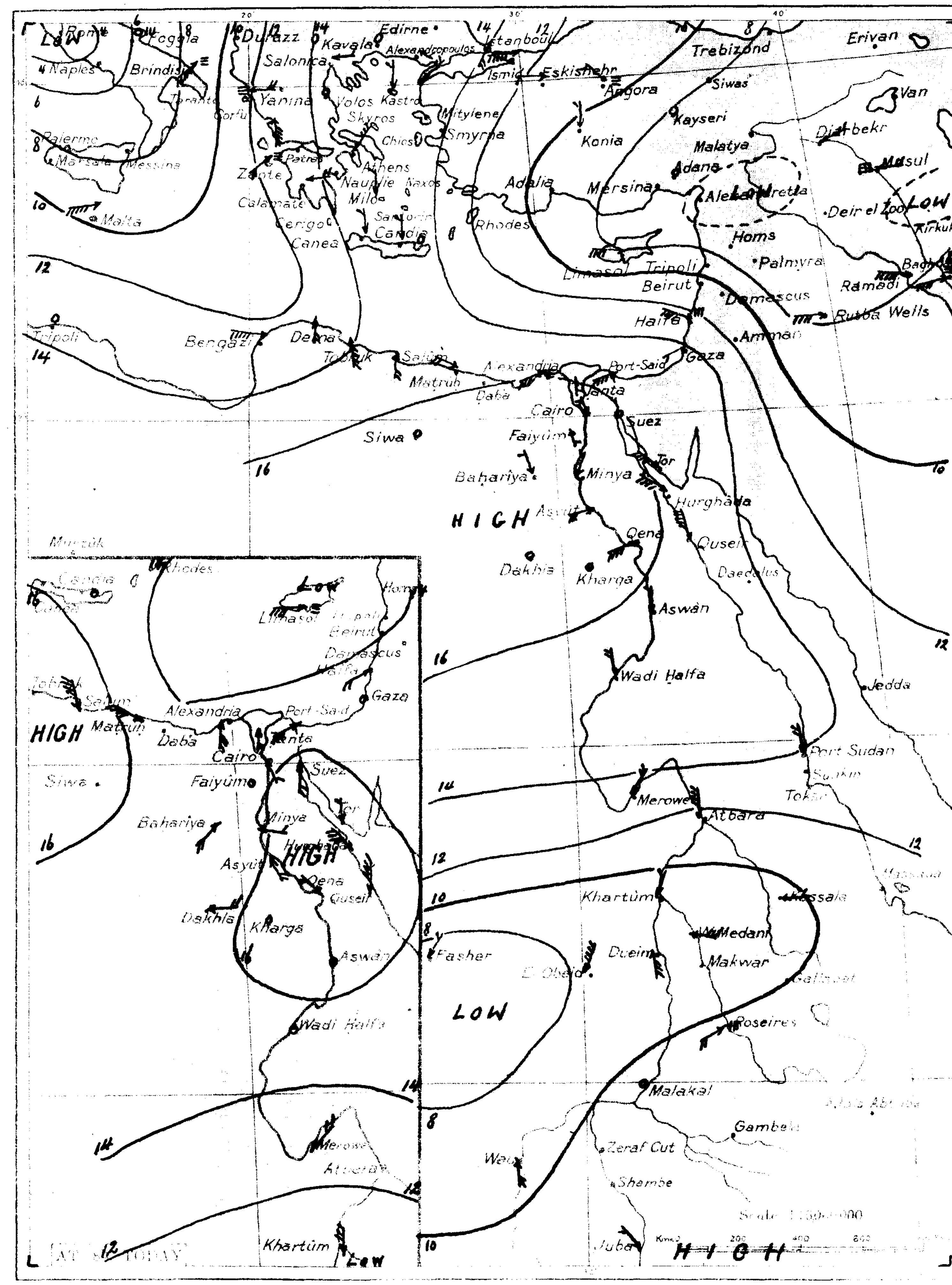
Discharges at Aswan: DATE	1934	1933
6-4	823	724
5-4	822	725

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading	Diff. from normal (m.)
Juba	6-4	13.31	+0.03	13.32	+0.04
Nasser	5-4	4.88	-0.37	4.89	-0.35
Malakal	6-4	10.16	+0.10	10.16	+0.09
Roseires	7-4	11.40	+0.09	11.38	+0.07
Sennar Res	6-4	17.02	—	17.12	—
Khartûm	6-4	10.03	-0.34	10.08	-0.27
Kh. el Girba					
Atbara	6-4	10.00	+0.01	10.00	+0.01
Kangarti	7-4	131.86	-0.07	131.89	-0.06
Wadi Halfa	7-4	1.50	+0.16	1.54	+0.19
Aswân Res.	6-4	115.79	—	115.78	—
" D. S.	6-4	85.26	-0.05	85.28	-0.04
El Leisi	7-4	17.10	+0.15	17.10	+0.15
Roda (Cairo)	5-4	15.73	+0.24	15.70	+0.21

Printed at the Survey of Egypt 1932. (32/69) 1933 (33/994)

١٩٣٤-٤-٦ Barometer and Wind at 8 h. Yesterday. 6-4-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
	27-35	5
	36-44	6
	45-54	7
	55-65	8
		9
		10
		11
Hurricane, over 104		12

STATE OF SKY

STATE OF SEA

8 45
7-4-34

41	200
31	260
28	280
25	280

١٩٣٤-٤-٦ From Observations taken at 8 h. yesterday. 6-4-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rain past 24 h.	Total	Normal	Sea	
Limassol	1008	+5	-5	WNW	4	0	18	-1	—	—	—	—	—	—	—	0	—	424	—	ليماسول
Haifa	—	—	—	WNW	4	4	17.6	-6.1	-1.6	26	+2	10	-2	78	+18	6	483	630	3	حيفا
Gaza	—	—	—	SW	1	0	17.3	-2.3	-0.9	23	0	13	+2	82	+16	0	473	366	—	غزة

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CAIRO, to-morrow

Time of sunrise h. 05 m. 36

" " sunset h. 18 m. 18

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Sunday 8th April, 1934 ١٩٣٤ الأحد ٨ أبريل

Region	STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temp. At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (mm.)	Total from Oct. 1 to yesterday (mm.)	Normal from Oct. 1 to yesterday (mm.)	SEA
MEDITERRANEAN	SALUM																			
	MATRÛH	1019.0	+3.2	+3.8	—	0	0	16.0	-0.3	-0.8	18	-4	12	0	87	+17	0	179	156	1
	ALEXANDRIA	1019.0	+4.0	+4.3	NW	2	2	17.3	-1.5	-0.4	22	-1	13	-1	81	+12	0	145	187	2
	DAMIETTA	1018.4	+2.1		NW	2	0	20.5	+0.7		29		16		64		0	103	111	—
	PORT SAID	1018.0	+3.0	+4.6	WNW	2	2	18.7	-1.8	+0.1	28	+5	17	+2	78	+11	0	60	74	2
LOWER EGYPT	DAMANHÛR	1018.2	+3.4	—	W	1	0	18.0	+0.5	—	27	—	10	—	78	—	0	54	105	—
	MANSÛRA	1018.3	+3.7	—	SW	1	0	17.6	-0.4	—	26	—	13	—	76	—	0	18	51	—
	TANTA	1018.7	+3.9	—	W	2	0	17.5	-2.7	—	29	—	10	—	80	—	0	19	40	—
	ZAGAZIG	1018.7	+3.5	—	SE	1	0	17.8	-2.2	—	31	—	10	—	79	—	0	19	25	—
CAIRO	EZBEKIYA	1018.7	+3.7	+4.6	N	1	3	16.8	-2.4	-0.5	31	+4	14	+1	81	+14	0	17	29	—
	GIZA	1019.1	+3.3	+4.4	NW	1	2	16.1	-3.4	—	32	+5	11	+1	88	—	0	15	26	—
	HELWAN	1019.5	+3.9	+5.0	N	2	4	16.4	-2.6	-1.2	31	+4	14	+1	75	+22	0	9	31	—
W. DESERT	SIWA	1020.6	+2.2	+5.4	ESE	2	0	15.8	-1.2	-1.0	31	+2	10	-1	72	+13	0	3	7	—
	BAHARIYA	1019.4	+3.6	—	ESE	1	0	16.2	-4.2	—	33	—	14	—	70	—	0	dr.	—	—
	KHARGA	1016.2	-0.4	—	—	0	0	21.3	-1.0	—	34	—	12	—	58	—	0	0	—	—
	DAKHLA	1015.8	-0.1	—	—	0	0	18.0	+0.6	—	34	—	12	—	30	—	0	dr.	—	—
RED SEA	SUEZ	1018.7	+2.3	+3.8	NW	2	2	17.8	-2.2	0.0	26	-1	15	+1	71	-1	0	4	25	1
	TOR	1015.8	-0.6	+2.4	NNW	4	0	21.7	+1.6	+2.8	29	+2	14	-1	38	-27	0	7	14	4
	HURGHÂDA	1016.6	-0.5		NW	6	0	23.5	-0.3	—	29	—	14	—	70	—	0	3	—	4
	QUSEIR	1015.6	-1.5		NW	4	0	25.0	0.0	—	28	—	20	—	55	—	0	0	—	4
UPPER EGYPT	FAIYÛM	1018.7	+2.8	—	NNE	3	2	17.4	-0.8		33		12		74	—	0	3	—	—
	MINYA	1018.2	+2.7	—	NNW	3	0	18.0	-2.0	-0.1	26	-4	12	-1	62	-3	0	0	—	—
	ASYÛT	1017.5	+1.3	+3.4	W	2	0	19.0	-1.0	0.0	26	-4	12	-2	54	+7	0	0	—	—
	QENA	1015.9	—	—	N	1	0	20.9	+1.8	-1.6	33	-2	14	-1	26	-14	—	—	—	—
	ASWÂN	1015.8	-0.9	+2.7	—	0	0	21.6	+2.3	-3.9	33	-2	16	-1	31	+2	—	—	—	—
NORTH SUDAN	WADI HALFA	1015.0	-0.8	+2.5	—	0	0	20.0	0.0	-2.0	33	-3	13	-3	25	-2	—	—	—	—
	MEROWE	1013.6	+0.2	+2.5	NE	1	0	25.0	0.0	-1.8	37	-2	19	-1	14	-5	0	0	1	—
	ATBARA	1012.3	+1.3	+2.8	N	6	0	29.0	+1.0	+0.7	37	-2	26?	+6	14	-1	0	5	1	—
	KHARTÛM	1010.2	-0.4	+1.7	NNE	4	6	26.0	-0.7	—	40	—	21	+1	13	-3	0	2	5	—
EAST SUDAN	PORT SUDAN	1013.3	-2.1	+1.9	WE	3	1	28.3	+1.6	+1.1	30	-1	18	-3	27	-33	0	206	107	3
	KASSALA																			
	WAD MEDANI	1008.7	+0.8	+0.7	E	4	0	28.0	-1.2	-0.9	41	0	19	-2	16	-1	0	25	13	—
	ROSEIRES	1007.0	0.0	-0.7	W	2	3	29.6	-1.1	-0.5	42	+2	27?	+6	36	+7	0	90	45	—
SOUTH SUDAN	EL FASHER	1009.9	-1.2	—	NW	1	0	25.0	-1.0	+0.7	39	+1	16	-2	16	-4	0	0	8	—
	EL DUEIM	1009.4	-0.1	+0.6	W	5	0	28.6	+0.4	—	40	0	21	+1	11	—	0	15	13	—
	EL OBEID	1009.9	+0.5	-0.2	NNE	4	1	26.5	-1.6	-1.1	38	0	18	-1	26	0	0	11	21	—
	MALAKÂL	1009.0	-1.2	-0.2	—	0	3	28.0	+1.0	-1.0	39	0	23	0	55	+13	0	156	106	—
	WAU																			
	JUBA												—		—		—			

TEMP. F. C. — PRESS. Mm Mb

Upper Wind Observations

Height (metres)	Salum h. m. Kms. an hour	Dir. E. of N.	h. m. Kms. an hour	Dir. E. of N.	Helwan 8 h. 15 m. Kms. an hour	Dir. E. of N.	Khartûm 6 h. 00 m. Kms. an hour	Dir. E. of N.
500					15	10	53	20
1000					42	350	74	30
1500					49	350	35	10
2000					52	340	56	350
3000							32	330
4000								
5000								
6000								

General Situation

Egypt is an area of high pressure. There are indications of a shallow depression in the interior of Tripoli.

Forecast for 24 hours from noon to-day.

Light to moderate northwest winds becoming moderate to fresh north to northeast later.

Clear or occasional medium cloud.

Little change in temperature tomorrow.

Further outlook: Becoming gradually warmer.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة شمالية غربية تتحول فيما بعد الى شمالية أو شمالية شرقية بين المعتدلة والشديدة نوعا

السماء صحو أو ظهور بعض السحاب المتوسط الارتفاع أحيانا

ولا تتغير درجة الحرارة الا قليلا باكر

وفيما بعد ترتفع درجة الحرارة تدريجيا

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	66	-1	15.4	+1.1
Ezbekiya	44	-10	15.4	+0.3
Giza	55	+5	16.7	—
Helwan	33	-9	13.7	+0.9

NOTE A dash means that figures are not available.

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

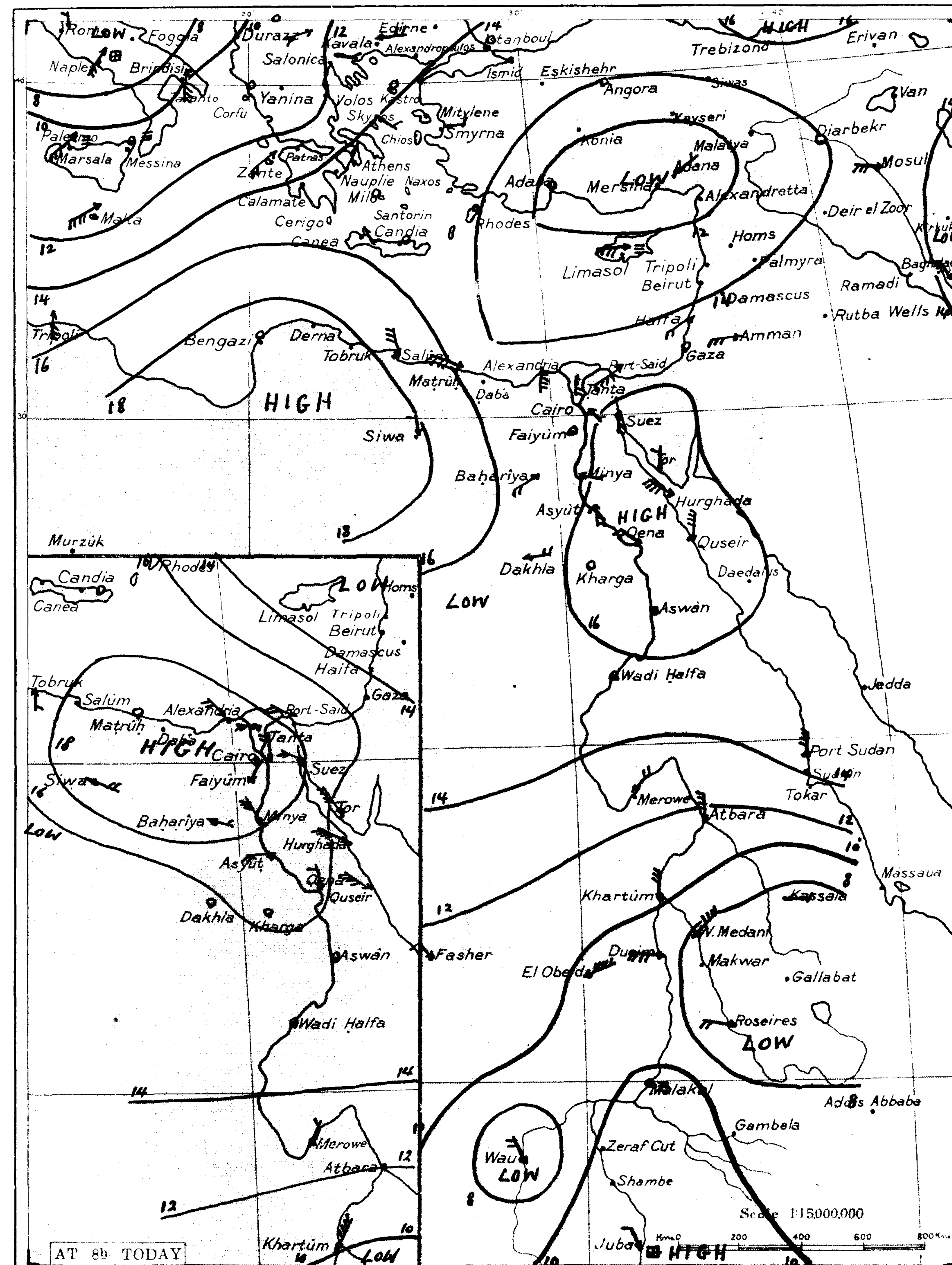
Remarks

Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
7-4	822	724
6-4	823	724

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	7-4	13.29	0.00	13.31	+0.03
Nasser	7-4	4.82	-0.48	4.84	-0.43
Malakâl	7-4	10.17	+0.11	10.16	+0.10
Roseires	7-4	11.40	+0.09	11.38	+0.07
Sennar Res.	7-4	16.87	—	17.02	—
Khartûm	7-4	10.00	-0.38	10.03	-0.34
Kh. el Girba					
Atbara	7-4	10.00	+0.01	10.00	+0.01
Kangarti	7-4	131.86	-0.07	131.89	-0.06
Wadi Halfa	7-4	1.50	+0.16	1.54	+0.19
Aswân Res.	7-4	115.76	—	115.79	—
" D. S.	7-4	85.26	-0.04	85.26	-0.05
El Leisi	8-4	17.10	+0.16	17.10	+0.15
Roda (Cairo)	7-4	15.75	+0.27	15.75	+0.27

١٩٣٤-٤-٧ Barometer and Wind at 8 h. Yesterday. 7-4-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m. / 5.0 to 9.9 m.m. / Over 9.9 m.m.

UPPER WINDS CAIRO

AT 9 h. 00 m. ON 8-4-34

Height (metres)	Kms an hour	Dir. E. of N.
500	10	330
1000	43	250
1500	34	260
2000	37	260
3000		
4000		
5000		

١٩٣٤-٤-٧ From Observations taken at 8 h. yesterday. 7-4-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	SEA	مرصد
Kassala	1006.6	-2.0	-1.1	E	1	0	31.5	+1.5	+0.9	40	0	25	+3	42	+4	0	17	11	—	كسلا
Juba	1011.8	-0.1	—	NNW	1	2	23.6	-1.9	—	38	—	19	—	90	—	17	288	203	—	جوبا
Limassol	1013	+5	0	W	4	1	17	-1	—	—	—	—	—	—	—	Rain	—	425	—	ليماسول
Haifa	—	—	—	WSW	2	1	19.3	+1.7	0.0	26	+2	13	+1	65	+6	0	483	631	2	حيفا
Gaza	—	—	—	—	0	0	19.4	+2.1	+1.1	24	+1	10	-1	50	-16	0	473	367	—	غزة

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05 35
18 19 Monday 9th April, الاثنين ٩ ابريل

1017.6	-1.8	+0.9	SE	2	4	17.9	+0.9		26		15		29		0	70		
1020.7	+1.7	+5.6	SE	2	0	17.4	+1.4	+0.5	20	-2	12	0	60	-10	0	179	156	1
1019.2	+0.2	+4.5	—	0	0	18.3	+1.0	+0.5	22	-1	11	-3	51	-18	0	145	187	0
1019.8	+1.4		E	2	1	19.2	-1.3		24		13		68		0	103	111	
1019.0	+1.0	+5.6	NE	2	1	19.5	+0.8	+0.8	24	+1	15	0	65	-2	0	60	75	2
1019.1	+0.9		E	1	3	15.2	-2.8		26		9		92		0	54	105	
1018.7	+0.4		N	1	1	17.2	-0.4		26		11		86		0	18	51	
1018.3	+0.1		—	0	0	15.2	-2.3		26		8		97		0	19	40	
1018.7	0.0		NE	1	2	18.0	+0.2		27		10		80		0	19	25	
1018.2	-0.5	+4.1	NNW	2	0	16.8	0.0	-0.7	27	0	13	0	67	+1	0	17	30	
1018.4	-0.7	+3.8	NNW	2	0	16.2	+0.1		26	-1	9	-1	81		0	15	26	
1018.2	-1.3	+3.8	NE	1	0	16.5	+0.1	-1.3	26	-1	14	+1	67	+14	0	9	31	
1017.9	-2.7	+2.7	SSE	2	0	18.5	+2.7	+1.5	30	+1	10	-1	58	-1	0	3	7	
1017.5	-1.9		E	2	0	19.4	+3.2		30		14		53		0	dr.		
1015.9	-0.3		—	0	0	23.7	+2.4		36		11		62		0	0		
1015.4	-0.4		—	0	0	23.3	+5.3		36		15		18		0	dr.		
1017.8	-0.9	+2.9	N	3	0	17.8	0.0	-0.1	26	-1	14	0	70	-2	0	4	25	2
1015.9	+0.1	+2.5	NW	5	0	21.8	+0.1	+0.8	26	-1	17	+2	64	-1	0	7	14	5
1017.8	+1.2		NW	3	0	23.6	+0.1		29		16		66		0	3		2
1017.8	-0.4		N	3	0	18.9	+1.5		28		11		60		0	3		
1017.9	-0.3		NNW	1	0	19.0	+1.0	+0.8	29	-1	12	-1	58	-7	0	0		
1017.8	+0.3	+3.7	W	2	0	20.0	+1.0	+0.7	32	+1	13	-1	47	+1	0	0		
1016.6	+0.7		NNW	1	0	20.2	-0.7	-2.5	34	-1	14	-1	42	+2				
1015.2	-0.6	+2.2	—	0	0	24.9	+3.3	-0.8	35	0	16	-1	17	-12				
1014.4	-0.6	+2.0	—	0	0	21.4	+1.4	+0.8	31	-5	13	-3	29	+3				
1013.5	-0.1	+2.5	NE	1	0	22.5	-0.5	-2.5	37	-2	18	-2	43	+24	0	0	1	
1012.7	+0.4	+3.4	N	4	0	27.5	-1.5	-0.9	36	-3	23	+3	14	—	0	5	2	
1011.4	+1.2	+3.0	NNE	2	1	25.1	-0.9	—	39	—	19	-1	7	-9	0	2	5	
1011.5	-1.8	+0.2	N	6	0	29.5	+1.5	+2.2	34	+3	17	-4	31	-29	0	206	107	6
1006.8	-0.3	-0.8	N	2	0	27.1	-0.4	-3.8	40	0	22	0	50	+12	0	17	12	
1010.3	+1.6	+2.4	ENE	4	0	26.6	-1.4	-2.4	40	-1	17	-4	17	0	0	25	14	
1008.2	+1.2	+0.5	WNW	1	1	30.8	+1.2	+0.7	41	+1	23	+2	23	-6	0	90	45	
1011.0	+1.1	—	W	1	0	23.5	-1.5	-0.7	38	0	16	-2	16	-4	0	0	8	
1011.4	+2.0	+2.7	NW	4	1	27.2	-1.4		39	-1	20	0	18		0	15	13	
1010.6	+0.7	+0.6	NNE	4	0	26.5	0.0	-1.2	37	-1	18	-1	28	+2	0	11	21	
1010.0	+0.8	+0.3	NNW	1	0	29.0	+1.0	0.0	39	0	22	-1	57	+14	0	156	107	
1012.3	+0.4		NE	3	2	23.8	+0.3		38		19		81		1	291	211	

Upper Wind Obs.
Malakal at 07 30
on Sunday 8.4.34.

Height	Kms	Dir. E of N.
500	18	300
1000	30	10
1500	42	20
2000	51	50
3000	60	50
4000	57	40

84	+17	16.4	+2.0	8.4	821	724												
64	+10	16.8	+1.6	7.4	822	724												
70	+20	17.1	—															
51	+9	14.4	+1.5															

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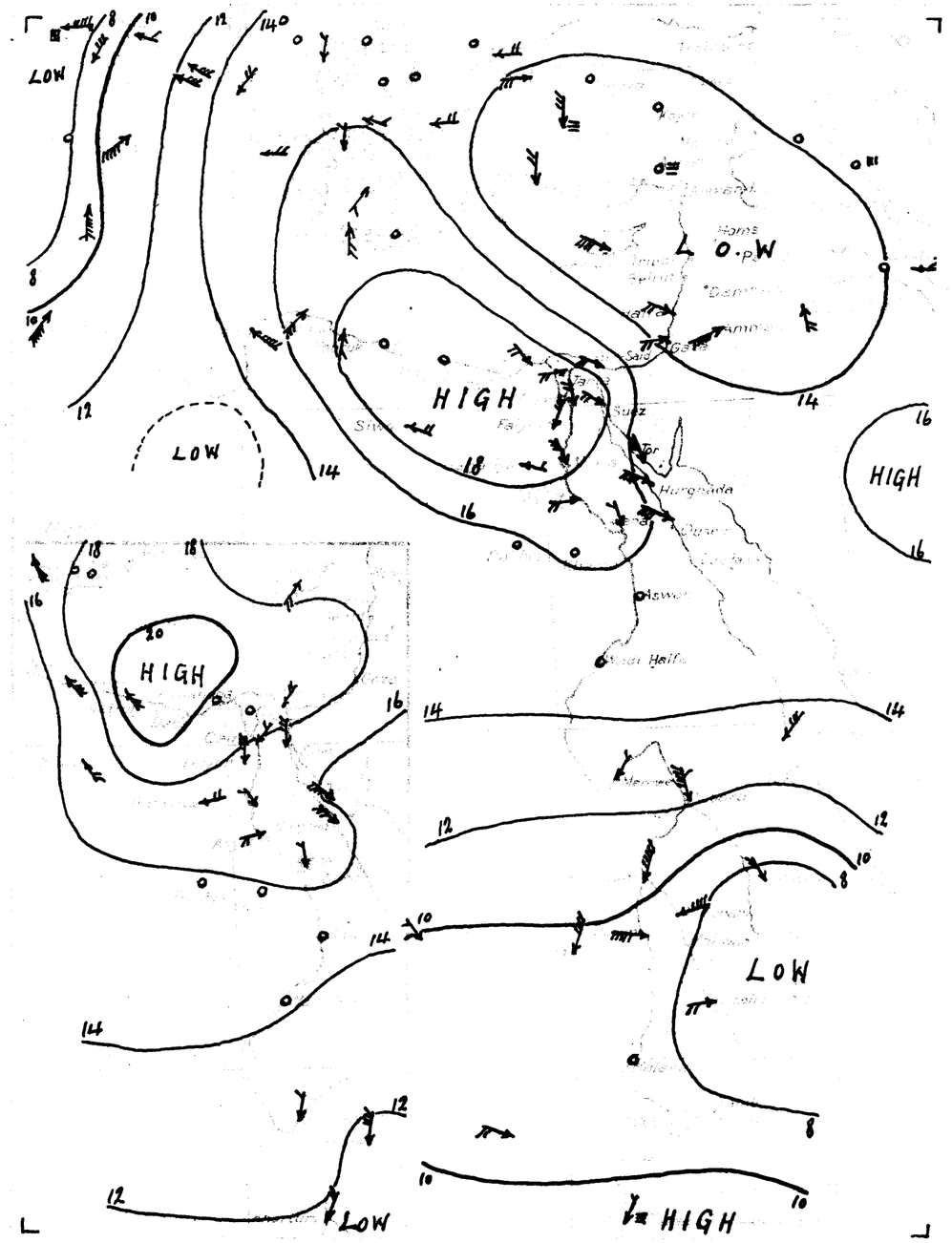
Aswan																		
Kurigarb																		
Wadi Halfa																		
Aswan Res.																		
D. S.																		
El Lessi																		
Roda (Cairo)																		

9.4	13.29	0.00	13.30	+0.01														
8.4	4.82	-0.51	4.82	-0.48														
9.4	10.18	+0.13	10.18	+0.13														
9.4	11.32	-0.01	11.36	+0.04														
8.4	16.74	—	16.87	—														
9.4	9.92	-0.48	9.93	-0.46														
9.4	9.96	-0.04	9.99	-0.01														
8.4	131.84	-0.09	131.86	-0.07														
9.4	1.48	+0.15	1.49	+0.15														
8.4	115.75	—	115.76	—														
8.4	85.26	-0.04	85.26	-0.04														
9.4	17.09	+0.15	17.10	+0.16														
8.4	15.75	+0.27	15.75	+0.27														

Printed at the Survey of Egypt, Cairo, 1933 (31-1941)

٨-٤-١٩٣٤. 8.4.1934.



٨-٤-١٩٣٤. 8.4.1934.

Salum	1019.4	+3.0	+2.5	—	0	0	17.0	+1.6	—	22	—	10	—	56	—	0	70	—	—	السلوم
Kassala	1004.1	+0.5	-0.6	NW	3	0	27.5	-4.0	-3.2	40	0	22	0	43	+5	0	17	11	—	كسلا
Wau	1008.3	+0.4	-0.2	WNW	2	1	27.9	-0.4	+1.4	31	-6	22	0	61	-3	0	122	192	—	واو
Juba	1011.9	+0.1	—	NNE	1	4	23.5	-0.1	—	39	—	22	—	92	—	2	290	207	—	جوبا
Limassol	1012	-1	-1	WNW	4	0	19	+2	—	—	—	—	—	—	—	0	—	426	—	ليماسول
Haifa	—	—	—	WNW	2	2	20.3	+1.0	+0.9	—	—	—	—	63	+3	0	483	631	1	حيفا
Gaza	—	—	—	W	2	0	20.2	+0.8	+1.6	28	+4	14	+3	59	-7	0	473	367	—	غزه

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CAIRO, to-morrow
Time of sunrise 05 h 33 m
" " sunset 18 h 19 m

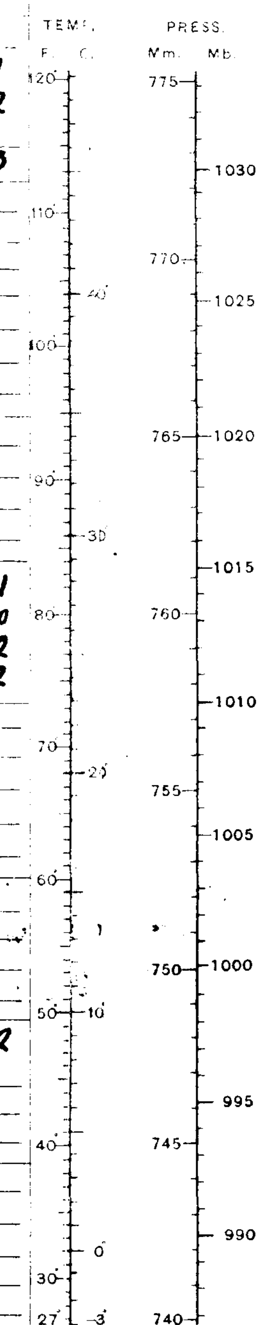
From Observations taken at 8 h. to-day.

Tuesday 10th April, 1934 ١٩٣٤ الثلاثاء ١٠ أبريل

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

Region	Station	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Diff. from normal (mb)	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h. (°C)	Temp.: Change in past 24 hours	Temp.: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours (mm)	Rainfall: Total from Oct. 1 to yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	Sea
Mediterranean	SALUM	1013.4	-4.2	-3.5	SE	3	0	15.7	-2.2	—	24	—	14	—	82	—	0	70		
	MATRUH	1014.0	-6.7	-1.0	S	4	0	17.7	+0.3	+0.7	21	-1	15	+3	71	+1	0	179	156	1
	ALEXANDRIA	1015.0	-4.2	+0.4	E	3	0	17.4	-0.9	-0.5	24	+1	12	-2	79	+10	0	145	187	2
	DAMIETTA	1016.7	-3.1		ENE	2	0	19.8	+0.6		23	—	15		74		0	103	111	
	PORT SAID	1015.4	-3.6	+2.1	ENE	4	2	19.2	-0.3	+0.4	22	-1	15	0	75	+8	0	60	75	3
Lower Egypt	DAMANHUR	1015.4	-3.7	—	E	4	0	18.0	+2.8	—	26	—	11	—	80	—	0	54	106	—
	MANSURA	1015.4	-3.3	—	NE	1	0	18.2	+1.0	—	23	—	12	—	83	—	0	18	51	—
	TANTA	1015.0	-3.8	—	NE	2	0	18.0	+2.8	—	27	—	9	—	80	—	0	19	40	—
	ZAGAZIG	1015.1	-3.6	—	ENE	4	0	18.4	+0.4	—	26	—	11	—	75	—	0	19	25	—
Cairo	EZBEKIYA	1013.8	-4.4	-0.2	NNE	1	0	17.4	+0.6	-0.2	28	+1	13	0	74	+8	0	17	30	—
	GIZA	1014.6	-3.8	0.0	NNW	2	0	16.8	+0.6	—	27	-1	10	0	80	—	0	15	26	—
	HELWAN	1014.0	-4.2	-0.3	NNW	2	0	16.2	-0.3	-1.7	28	0	13	-1	59	+6	0	9	31	—
W. Desert	SIWA	1012.2	-5.7	-3.0	ENE	2	0	20.0	+1.5	+2.9	31	+2	13	+2	57	-2	0	3	7	—
	BAHARIYA	1012.8	-4.7		SSE	1	0	22.2	+2.8	—	33	—	16	—	43	—	0	dr.	—	—
	KHARGA	1012.3	-3.6		—	0	0	25.4	+1.7	—	35	—	14	—	58	—	0	0	—	—
	DAKHLA	1011.8	-3.6		ESE	1	0	24.4	+1.1	—	36	—	14	—	17	—	0	dr.	—	—
Red Sea	SUEZ	1014.3	-3.5	-0.5	N	2	0	19.0	+1.2	+1.0	28	+1	14	-1	63	-9	0	4	25	1
	TOR	1012.7	-3.2	-0.6	—	0	0	21.1	-0.7	0.0	24	-3	15	0	65	0	0	7	14	0
	HURGHADA	1012.7	-5.1		NW	3	0	22.6	-1.0	—	27	—	14	—	64	—	0	3	—	2
	QUSEIR	1013.3	—		NW	3	0	26.7	—	—	27	—	18	—	28	—	0	0	—	2
Upper Egypt	FAIYUM	1013.9	-3.9		ENE	1	0	19.2	+0.3	—	29	—	11	—	56	—	0	3	—	—
	MINYA	1013.4	-4.5		SSW	1	0	19.0	0.0	+0.7	29	-1	12	-1	65	+1	0	0	—	—
	ASYUT	1013.4	-4.4	-0.6	E	3	0	22.0	+2.0	+2.5	33	+2	14	0	38	-8	0	0	—	—
	QENA	1013.0	-3.6		N	1	1	22.2	+2.0	-0.8	34	-1	13	-2	26	-14	—	—	—	—
	ASWAN	1012.3	-2.9	-0.6	—	0	3	23.0	-1.9	-2.9	35	0	17	0	38	+9	—	—	—	—
North Sudan	WADI HALFA	1012.2	-2.2	-0.2	NNE	2	0	23.0	+1.6	+0.6	35	-1	16	0	29	+3	—	—	—	—
	MEROWE	1011.6	-1.9	+0.7	NE	1	0	25.5	+1.0	-1.7	37	-2	19	-1	9	-10	0	0	1	—
	ATBARA	1010.7	-2.0	+1.5	NE	3	0	27.8	+0.3	-0.8	38	-1	18	-2	13	-2	0	5	2	—
	KHARTUM	1009.6	-1.8	+1.2	NNE	1	0	25.0	-0.1	—	38	—	18	-2	11	-5	0	2	5	—
East Sudan	PORT SUDAN	1012.6	+1.1	+1.3	N	2	0	28.2	-1.3	+0.8	34	+3	21	0	58	-2	0	206	107	2
	KASSALA	1006.7	-0.1	-0.9	N	2	0	28.5	+1.4	-2.5	39	-1	23	+1	55	+17	0	17	12	—
	WAD MEDANI	1009.5	-0.8	+1.6	ENE	5	0	29.0	+2.4	-0.1	39	-2	18	-3	21	+4	0	25	14	—
	ROSEIRES	1006.7	-1.5	-1.0	WNW	2	1	28.5	-2.3	-1.7	42	+2	19	-2	26	-3	0	90	46	—
South Sudan	EL FASHER	1010.3	-0.7	—	NW	1	0	22.0	-1.5	-2.6	37	-1	15	-3	22	+2	0	0	8	—
	EL DUEIM	1009.0	-2.4	+0.3	NW	5	0	26.8	-0.4	—	38	-2	19	-1	13	—	0	15	13	—
	EL OBEID	1008.2	-2.4	-1.7	NNE	4	0	27.6	+1.1	-0.2	36	-2	18	-1	34	+7	0	11	21	—
	MALAKAL	1009.0	-1.0	-0.2	NE	1	4	28.5	-0.5	-0.5	39	0	22	-1	13	-30	0	156	107	—
	WAU	1007.0	—	-1.5	E	2	3	29.0	—	+2.6	39	+2	24	+2	55	-10	0	122	196	—
	JUBA	1008.4	-3.9		SW	3	1	27.5	+3.7	—	38	—	21	—	67	—	0	291	214	—



Upper Wind Observations

Height (metres)	Salum 7 h 00 m Kms an hour	Salum Dir. E. of N	Matruh 7 h 00 m Kms an hour	Matruh Dir. E. of N	Helwan 8 h 15 m Kms an hour	Helwan Dir. E. of N	Khartum 6 h 00 m Kms an hour	Khartum Dir. E. of N
500	38	160	32	110	10	80	60	30
1000	25	240	20	170	14	280	56	30
1500	29	270	22	260	20	310	35	40
2000	40	270	54	260	21	310	18	50
3000	32	290	32	260	33	300	3	80
4000								
5000								
6000								

General Situation

A depression now situated over the Aegean is moving east, and its cold front has already passed Benghasi. Pressure in Egypt is steadily falling. There appears to be a depression west of Dakhla Oasis.

Forecast for 24 hours from noon to-day.

Moderate northeast winds veering to south and freshening.
High cloud, increasing.
Temperature remaining above normal.
Becoming unsettled.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح معتدله شمالية شرقية تتحول
الى جنوبية وتشتد نوعا
يظهر السحاب العالي ثم يزداد
تستمر درجه الحرارة فوق المعدل
وبعد ذلك لا يكون الطقس ثابتا

Station	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	83	+16	15.2	+0.8
Ezbekiya	54	0	15.4	+0.1
Giza	62	+12	15.5	—
Helwan	48	+6	14.1	+1.1

NOTE — ... means that figures are not available

Remarks

Upper Wind Obs.
Malakal
at 7h 30m.
on Monday 9-4-34

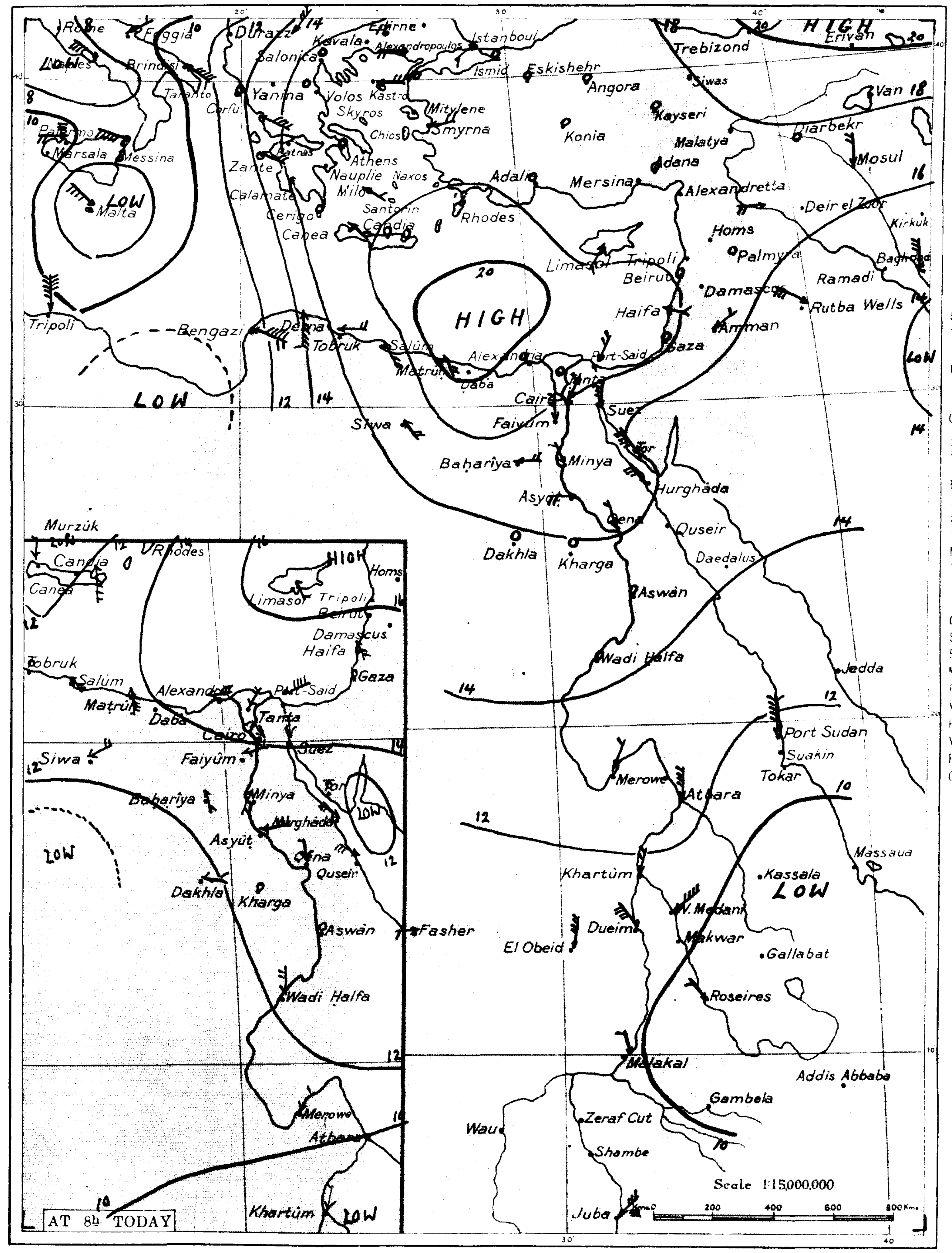
Height mt.	Kms. an hour	Dir. E. of N.
500	19	320
1000	23	0
2000	42	30
3000	15	90
4000	18	80
5000	18	80

Discharges at Aswan measured by sluices m.³ per sec

Date	1934	1933
9-4	826	723
8-4	821	724

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	9-4	13.29	0.00	13.30	+0.01
Nasser	9-4	4.83	-0.52	4.82	-0.51
Malakal	9-4	10.18	+0.13	10.18	+0.13
Roseires	10-4	11.32	-0.02	11.32	-0.01
Sennar Res.	9-4	16.62	—	16.74	—
Khartum	9-4	9.92	-0.48	9.93	-0.46
Kh. el Girba					
Atbara	9-4	9.96	-0.04	9.99	-0.01
Kangarti	8-4	131.84	-0.09	131.86	-0.07
Wadi Halfa	10-4	1.47	+0.14	1.48	+0.15
Aswan Res.	9-4	115.69	—	115.75	—
D.S.	9-4	85.27	-0.02	85.26	-0.04
El Leisi	10-4	17.07	+0.13	17.09	+0.15
Roda (Cairo)	10-4	15.75	+0.28	15.75	+0.27

١٩٣٤-٤-٩ Barometer and Wind at 8 h. Yesterday. 9-4-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m
5.0 to 9.9 m.m
Over 9.9 m.m

UPPER WINDS CAIRO

AT 08 h 30 m
ON 10-4-34

Height (metres)	Kms an hour	Dir. E. of N
500	11	80
1000	10	310
1500	26	310
2000	20	310
3000	45	310
4000		
5000		

١٩٣٤-٤-٩ From Observations taken at 8 h. yesterday. 9. 4. 1934.

Station	Barometer: Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temp.: At 8 h (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea	مرصد
Limassol	[illegible]	73	74	SW	2	0	19	0	—	—	—	—	—	—	—	0	—	426	—	ليماسول
Haifa	1019.2	+3.8	+6.6	ESE	1	0	20.6	+0.3	+1.1	25	+1	17	+5	63	+3	0	483	631	1	حيفا
Gaza	—	—	—	—	0	0	19.4	-0.8	+0.8	22	-2	10	-1	64	-2	0	473	367	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT

CAIRO, to-morrow
Time of sunrise 05 h 32 m
" " sunset 18 h 20 m

From Observations taken at 8 h. to-day.

Wednesday 11th April, 1934 — ١٩٣٤ الاربعاء ١١ ابريل

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C.)	Temperature: Change in past 24 hours (°C.)	Temperature: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALÛM	1015.1	+1.7	-1.8	N	5	3	15.0	-0.7	—	26	—	13	—	73	—	0	70	—	—
MATRUH	1014.2	+0.2	-0.8	NNW	3	4	15.7	-2.0	-1.5	23	+1	16	+3	82	+12	0	179	156	2
ALEXANDRIA	1013.1	-1.9	-1.5	—	0	0	15.0	-2.4	-3.0	28	+4	12	-2	98	+29	0	145	187	0
DAMIETTA	1013.8	-2.9	—	SE	2	0	20.8	+1.0	—	24	—	15	—	73	—	0	103	111	—
PORT SAID	1013.0	-2.4	-0.3	NE	2	0	19.5	+0.3	+0.6	23	0	16	+1	80	+13	0	60	75	1
LOWER EGYPT																			
DAMANHÛR	1013.0	-2.4	—	E	1	2	16.8	-1.2	—	29	—	13	—	92	—	0	54	106	—
MANSÛRA	1012.7	-2.7	—	SE	1	0	18.5	+0.3	—	29	—	12	—	85	—	0	18	52	—
TANTA	1013.0	-2.0	—	—	0	0	17.0	-1.0	—	29	—	12	—	90	—	0	19	41	—
ZAGAZIG	1013.0	-2.1	—	ENE	1	0	17.3	-1.1	—	29	—	12	—	95	—	0	19	25	—
CAIRO: EZBEKIYA	1011.8	-2.0	-2.2	—	0	8	19.8	+2.4	+1.1	32	+4	15	+2	64	-2	0	17	30	—
CAIRO: GIZA	1012.4	-2.2	-2.1	NW	1	1	18.2	+1.4	—	31	+3	12	+2	80	—	0	15	26	—
CAIRO: HELWAN	1011.9	-2.1	-2.4	NE	1	0	20.1	+3.9	+2.0	33	+5	16	+2	55	+3	0	9	31	—
W. DESERT																			
SIWA	1015.1	+2.9	0.0	N	2	0	16.7	-3.3	-0.6	36	+7	14	+3	82	+23	0	3	7	—
BAHARIYA	1011.2	-1.6	—	NE	1	0	24.8	+2.6	—	35	—	14	—	37	—	0	dr.	—	—
KHARGA	1009.5	-2.8	—	—	0	0	25.0	-0.4	—	38	—	14	—	56	—	0	0	—	—
DAKHLA	1010.3	-1.5	—	—	0	0	25.2	+0.8	—	40	—	16	—	15	—	0	dr.	—	—
RED SEA																			
SUEZ	1010.3	-4.0	-4.5	N	2	0	19.0	0.0	+0.9	30	+2	14	-1	72	0	0	4	25	1
TOR	1010.6	-2.1	-2.6	N	3	0	22.1	+1.0	+0.9	27	0	14	-1	77	+12	0	7	14	4
HURGHÂDA	1011.6	-1.1		NW	3	0	25.2	+2.6	—	29	—	14	—	58	—	0	3	—	2
QUSEIR	1011.6	-1.7		N	3	0	30.3	+3.6	—	28	—	20	—	22	—	0	0	—	1
UPPER EGYPT																			
FAIYÛM	1011.6	-2.3		—	0	0	21.9	+2.7	—	34	—	13	—	53	—	0	3	—	—
MINYA	1011.1	-2.3		NNW	1	0	21.7	+2.7	+3.2	34	+4	14	+1	46	-18	0	0	—	—
ASYÛT	1011.0	-2.4	-2.9	W	2	0	21.8	-0.2	+2.1	37	+6	16	+2	39	-7	0	0	—	—
QENA	1010.3	-2.7		NNE	2	0	24.7	+2.5	+1.5	36	+1	15	-1	23	-17	—	—	—	—
ASWÂN	1009.8	-2.5	-3.1	—	0	1	24.9	+1.9	+0.8	37	+2	20	+2	35	+6	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1010.4	-1.8	-1.9	—	0	0	24.6	+1.6	+2.0	37	+1	17	+1	24	-2	—	—	—	—
MEROWE	1009.8	-1.8	-1.1	NE	1	0	27.5	+2.0	+0.1	39	0	22	+2	8	-10	0	0	1	—
ATBARA				N	3	0	28.0	+0.2	-0.8	38	-1	18	-2	22	+7	0	5	2	—
KHARTUM	1008.3	-1.3	0.0	NNE	1	0	25.8	+0.8	—	40	—	20	-1	12	-4	0	2	5	—
EAST SUDAN																			
PORT SUDAN	1011.4	-1.2	+0.2	N	2	0	28.0	-0.2	+0.4	33	+2	19	-2	54	-5	0	206	107	2
KASSALA																			
WAD MEDANI	1007.0	-2.5	-0.9	ENE	4	0	30.2	+1.2	+1.0	40	-1	19	-2	20	+3	0	25	14	—
ROSEIRES	1005.6	-1.1	-2.0	WNW	2	2	30.6	+2.1	+0.3	42	+2	22	0	32	+2	0	90	46	—
SOUTH SUDAN																			
EL FASHER																			
EL DUEIM	1008.4	-0.6	-0.1	W	4	0	27.4	+0.6	—	39	+2	21	+1	17	—	0	15	13	—
EL OBEID	1007.9	-0.3	-2.0	NNE	3	0	25.3	-2.3	-2.6	38	0	18	-1	39	+12	0	11	21	—
MALAKAL	1009.3	+0.3	+0.1	—	0	4	28.9	+0.4	-0.1	36	-3	23	0	45	+1	0	156	108	—
WAU	1009.1	+2.1	+0.5	WSW	3	4	26.8	-2.2	+0.4	39	+2	24	+2	64	-1	0	122	198	—
JUBA																			

Upper Wind Observations

Height (metres)	07 h 00 m: Kms an hour	Dir. E. of N.	Kms an hour	Dir. E. of N.	08 h 15 m: Kms an hour	Dir. E. of N.	Khartûm h m: Kms an hour	Dir. E. of N.
500	36	0			22	20		
1000					21	350		
1500					13	320		
2000					14	330		
3000					14	290		
4000					22	310		
5000					28	290		
6000								

General Situation

The desert depression is now moving east over Upper Egypt.
The main depression is passing over Asia Minor and high pressure is again forming over Western Egypt.

Forecast for 24 hours from noon to-day.

Light northeast to north winds, freshening.
Clear at first, some medium cloud later.
The warm spell will probably break this evening.
Cooler tomorrow.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر بعد
رياح خفيفة ما بين الشمال الشرقى والشمال
تشتد فيما بعد.
السماء صحو ثم يظهر بعض السحاب
الوسط - ويحتمل ان ينتهى الطقس
الحار الليلة - ويميل الطقس للتلطف
غداً.

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	71	+4	17.2	+2.7
Ezbekiya	58	+4	16.8	+1.4
Giza	60	+10	16.6	—
Helwan	34	-8	13.8	+0.8

NOTE. A dash means that figures are not available.

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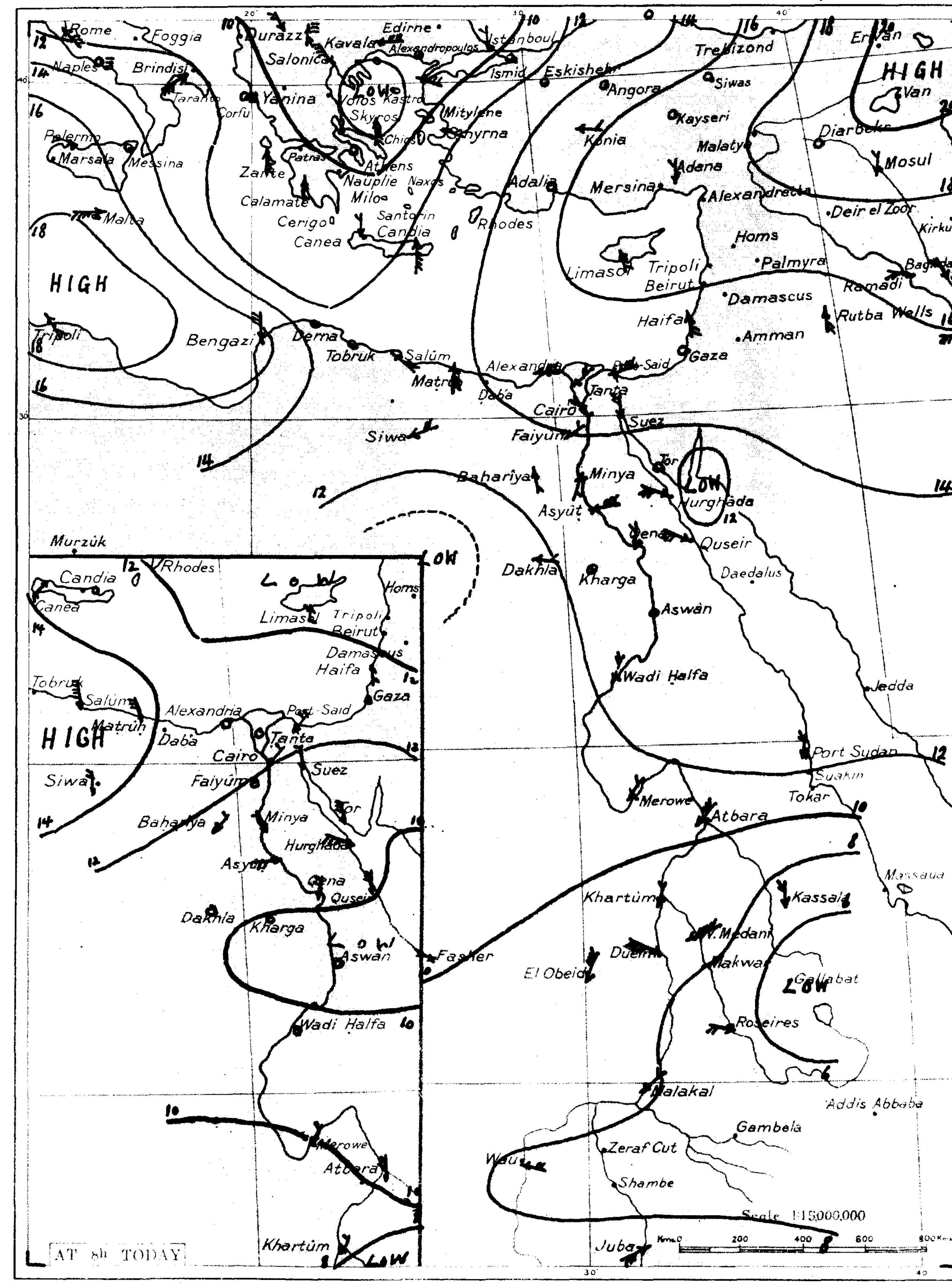
Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
10.4	825	723
9.4	826	723

GAUGE	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Previous day: Diff. from normal (m.)
Juba	10.4	13.22	-0.07	13.29	0.00
Nasser	9.4	4.83	-0.52	4.82	-0.51
Malakâl	11.4	10.17	+0.12	10.19	+0.14
Roseires	11.4	11.34	-0.01	11.33	-0.02
Sennar Res.	10.4	16.47	—	16.62	—
Khartûm	10.4	9.95	-0.47	9.92	-0.48
Kh. el Girba					
Atbara	11.4	9.89	-0.11	9.92	-0.08
Kangarti	10.4	131.83	-0.09	131.83	-0.09
Wadi Halfa	11.4	1.47	+0.14	1.47	+0.14
Aswân Res.	10.4	115.65	—	115.69	—
" D. S.	10.4	85.27	-0.02	85.27	-0.02
El Leisi	11.4	17.07	+0.14	17.07	+0.13
Roda (Cairo)	11.4	15.75	+0.28	15.75	+0.28

Printed at the Survey of Egypt. 1932. (32/69) 1933 (33/994)

.١٩٣٤-٤-١٠ Barometer and Wind at 8 h. Yesterday. 10.4.1934.



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

UPPER WINDS AT 8 h 15 m ON 11-4-34

Height (metres)	Kms an hour	Dir. E. of N.
500	26	30
1000	24	350
1500	13	320
2000	10	300
3000	14	290
4000	20	310
5000		

١٩٣٤-٤-١٠ From Observations taken at 8 h. yesterday. 10.4.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
Limassol	1016	-1	+3	SSE	1	0	18	-1	—	—	—	—	—	—	—	0	—	427	—	ليماسول
Haifa	1015.2	-4.0	+2.6	SSE	2	0	20.0	-0.6	+0.4	25	+1	12	0	53	-7	0	483	632	1	حيفا
Gaza	—	—	—	—	0	0	18.2	-1.2	-0.5	23	-1	10	-1	76	+10	0	473	367	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

05 31
18 20

Thursday 12th April, 1934 الخميس ١٢ ابريل

١٩٣٤ - ٤ - ١١ Barometer and Wind at 8 h. Yesterday 11.4.1934.

1017.0	+1.9	+0.1	N	2	0	15.0	0.0		18		8		73		0	70		
1016.7	+2.5	+1.8	NNW	2	4	16.3	+0.6	-1.0	19	-3	15	+2	76	+6	0	179	156	3
1015.8	+2.7	+1.2	NE	1	2	17.8	+2.8	-0.3	22	-2	14	0	74	+5	0	145	187	2
1015.6	+1.8		NNW	2	0	22.0	+1.2		26		15		72		0	103	112	
1015.0	+2.0	+1.8	NW	2	1	20.1	+0.6	+1.1	23	0	17	+2	78	+11	0	60	75	1
1015.2	+2.2		N	1	0	20.0	+3.2		31		14		64		0	54	106	
1015.2	+2.5		NNW	2	0	18.6	+0.1		30		14		77		0	18	52	
1015.2	+2.2		—	0	0	18.9	+1.9		31		11		73		0	19	41	
1015.0	+2.0		NNE	3	0	19.5	+2.0		31		12		76		0	19	25	
1014.7	+2.9	+0.8	NNE	2	3	17.0	-2.8	-1.0	32	+4	14	+1	89	+23	0	17	30	
1015.1	+2.7	+0.7	NW	2	3	17.1	-1.1		31	+3	12	+1	89		0	15	26	
1014.6	+2.7	+0.4	N	2	0	16.6	-3.5	-1.6	33	+5	16	+2	87	+29	0	9	31	
1018.2	+3.1	+3.1	N	1	0	15.7	-1.0	-1.7	33	+4	12	+1	82	+23	0	3	7	
1014.7	+3.5		NNW	2	0	18.7	—		35		15		73		0	dr.		
1010.6	+1.1		—	0	0	29.0	+4.0		38		18		52		0	0		
1011.6	+1.3		NW	2	0	23.4	-1.8		36		16		18		0	dr.		
1014.0	+3.7	-0.8	N	4	0	19.2	+0.2	+1.0	32	+4	16	+1	77	+5	0	4	25	3
1011.0	+0.4	-2.2	—	0	0	22.5	+0.4	+1.1	28	0	14	-1	63	-2	0	7	14	0
1012.3	+0.7		NW	3	0	29.0	+3.8		32		17		31		0	3		2
1011.9	+0.3		NNW	3	0	29.4	-0.9		31		22		27		0	0		3
1014.4	+2.8		NNE	3	0	19.4	-2.5		34		15		70		0	3		
1013.6	+2.5		N	3	0	20.0	-1.7	+1.4	35	+5	14	+1	68	+4	0	0		
1012.6	+1.6	-1.2	W	2	0	22.5	+0.7	+2.6	40	+9	17	+3	39	-6	0	0		
1011.5	+1.2		NNW	1	0	24.9	+0.2	+1.5	38	+3	18	+2	21	-19				
1010.8	+1.0	-2.0	—	0	0	25.5	+0.6	+1.2	41	+6	20	+2	30	+1				
1011.0	+0.6	-1.2	—	0	0	22.6	-2.0	-0.2	35	-1	17	0	14	-12				
1008.8	+0.5	+0.5	NNE	1	0	27.0	+1.2	—	40	—	21	0	13	-3	0	2	5	
1011.2	-0.2	0.0	NW	2	1	28.5	+0.5	+0.8	34	+3	19	-2	44	-15	0	206	107	2
1004.4	-1.5	-3.1	E	2	0	28.5	+0.5	-2.7	40	0	20	-2	64	+27	0	17	12	
1007.5	+0.5	-0.3	E	3	0	30.0	-0.2	+0.6	41	0	20	-1	21	+4	0	25	14	
1006.7	-1.1	-0.9	WNW	2	1	31.8	+1.2	+1.5	41	+1	22	0	37	+7	0	90	47	
1007.8	-2.1	—	NW	1	0	24.0	+2.0	-0.8	39	+1	16	-2	35	+15	0	0	8	
1008.2	-0.2	-0.3	NW	4	1	28.2	+0.8		40	-1	21	+1	18		0	15	13	
1007.4	-0.5	-2.4	NE	3	1	29.0	+3.7	+1.0	39	+1	20	+1	32	+5	0	11	21	
1009.3	0.0	+0.1	—	0	0	30.9	+2.0	+1.9	39	0	23	0	44	-1	0	156	109	
1010.3	-0.4		NW	1	2	25.5	-0.1		34		23		83		0	298	222	

Matruh

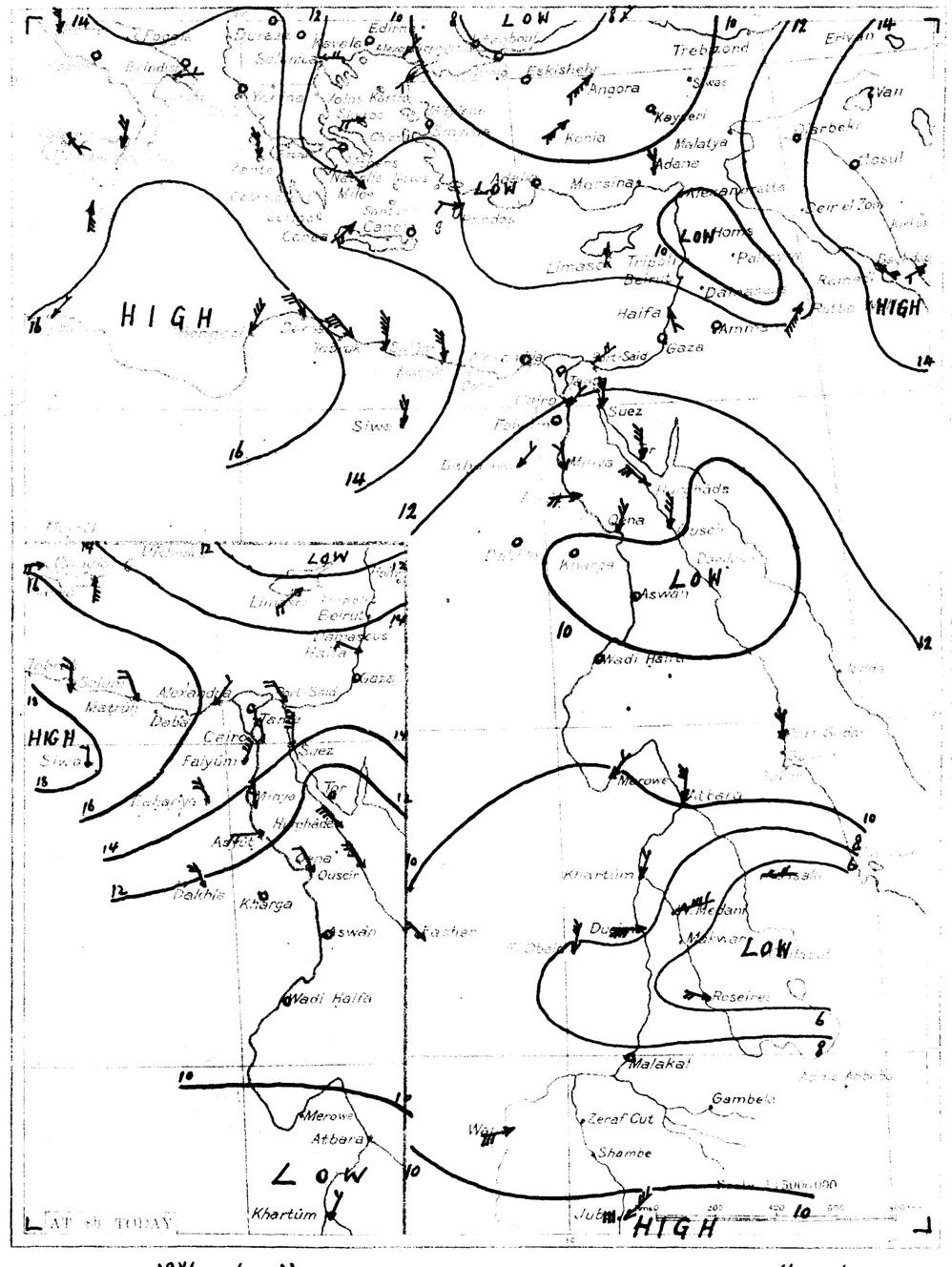
07 00	07 00	08 15
5 280	12 330	22 50
29 350	18 340	10 10
23 0		23 290
16 330		34 300
9 330		20 250
36 280		20 240

Pressure continues to rise slowly and the high pressure over western Egypt has strengthened.

Forecast for the next 24 hours

Moderate northerly and northeasterly winds. Clear or occasional medium cloud. Temperature about normal.

رياح شمالية وشمالية شرقية معتدلة. السماء صحو او ظاهر بها بعض السحاب المتوسط الارتفاع احيانا. درجة الحرارة حوالى المعدل.



١٩٣٤ - ٤ - ١١ From Observations taken at 8 h. yesterday 11.4.1934.

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Diff. from normal	Temperature Maximum	Temperature Diff. from normal	Temperature Minimum	Temperature Diff. from normal	Humidity At 8 h.	Humidity Diff. from normal	Rainfall			
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C						
Kassala	1005.9	-0.8	-1.6	E	2	0	28.0	-0.5	-3.1	39	-1	23	+1	56	+19	0	17	12	—
El Fasher	1009.9	-0.4	—	NW	1	0	22.0	0.0	-2.7	37	-1	12	-6	19	-1	0	0	8	—
Juba	1010.7	+2.3	—	NE	3	1	25.6	-1.9	—	34	—	22	—	77	—	7	298	218	—
Limassol	1012	-4	-1	S	1	0	20	+2	—	—	—	—	—	—	—	0	—	428	—
Haifa	1012.6	-2.6	+0.1	SSE	1	0	19.7	-0.3	0.0	28	+4	13	+1	61	+1	0	483	632	1
Gaza	—	—	—	—	0	0	15.7	-2.5	-3.1	24	0	8	-3	73	+8	0	473	368	—

Aswan	91	+24	16.3	+1.7
Luxor	51	-2	17.1	+1.6
Giza	62	+13	17.0	—
Helwan	34	-8	14.9	+1.8

NOTE

Remarks

* The difference from normal for El Leisi river gauge reading for 27.3.34 published on 27.3.34 should read +0.14 m. instead of +0.12 m.

ملاحظة - الفرق عن المعدل لقراءة النهر بمقياس الليثي يوم ٢٧/٣/٣٤ المذكوره بتقرير ٢٧/٣/٣٤ + ٠٫١٤ بدلا من + ٠٫١٢ مترا.

Discharge at Aswan

DATE	1934	1933
11.4	780	752
10.4	825	723

GAUGE	Date 1934	Reading m	Diff. from normal m	Previous day Reading m	Diff. from normal m
Juba	11.4	13.31	+0.03	13.22	-0.07
Nasser	10.4	4.88	-0.52	4.83	-0.57
Malakal	12.4	10.17	+0.11	10.17	+0.12
Roseires	12.4	11.32	-0.04	11.34	-0.01
Sennar Res	11.4	16.43	—	16.47	—
Khartûm	11.4	9.95	-0.49	9.95	-0.47
Kh. el Gitba					
Atbara	11.4	9.89	-0.11	9.92	-0.08
Kangarit	11.4	131.83	-0.09	131.83	-0.09
Wadi Halfa	12.4	1.46	+0.13	1.47	+0.14
Aswân Res	11.4	115.62	—	115.65	—
" D.S.	11.4	85.18	-0.10	85.27	-0.02
El Leisi *	12.4	17.07	+0.14	17.07	+0.14
Roda (Cairo)	11.4	15.75	+0.28	15.75	+0.28

8 45
12-4-34

19 60

Printed at the Survey of Egypt 1933 (23/994)

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JUN 30 1938
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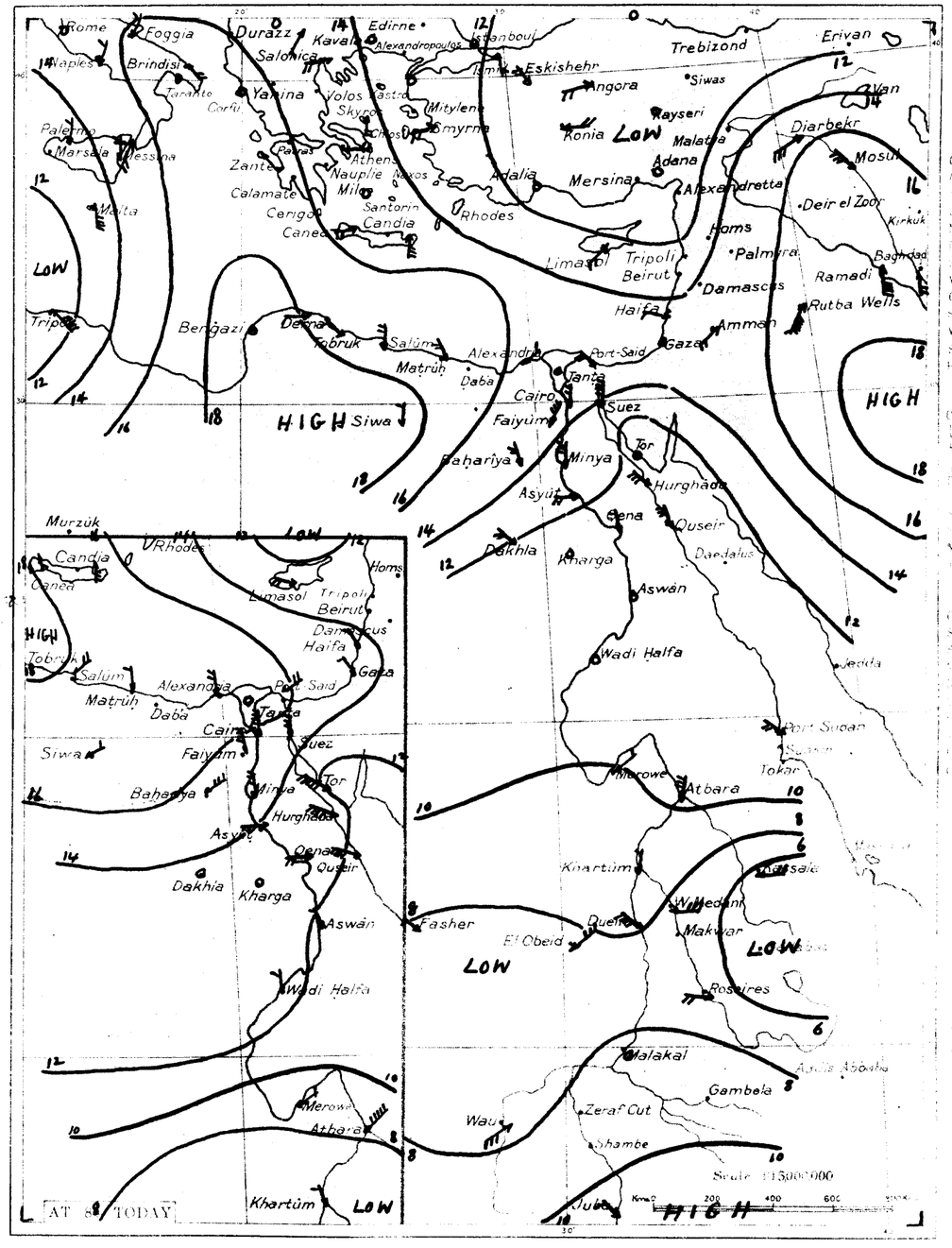
DAILY WEATHER REPORT.

Time of sunrise 05 30 — From Observations taken at 8 h. to-day — Friday 13th April, 1934 — الجمعه ١٣ ابريل

Time of sunset 18 21

١٩٣٤-٤-١٢ Barometer and Wind at 8 h. Yesterday. 12-4-1934.

Station	Sea level (mm)	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature Dry bulb	Change in past 24 hours	Diff. from normal	Max. yesterday	Diff. from normal	Min.	Diff. from normal	Humidity	Diff. from normal	Rainfall Past 24 h.	Past 12 h.	Past 24 h.	Sea	
Rome	1017.8	+0.8	+1.0	NNE	2	0	14.5	-0.5		20		10		84		0	70			
Naples	1017.6	+0.9	+2.7	NNW	1	4	17.0	+0.7	-0.4	18	-4	16	+3	80	+10	0	179	156	2	
Palermo	1016.7	+0.9	+2.2	N	2	2	18.0	+0.2	-0.2	21	-3	14	-1	78	+9	0	145	187	1	
Marsala	1016.8	+1.2		NNW	2	2	20.1	-1.9		25		15		67		0	103	112		
Messina	1016.3	+1.3	+3.1	NE	2	3	19.6	-0.5	+0.5	23	0	16	+1	66	-1	0	60	75	2	
Malta	1016.0	+0.8		NNE	1	2	20.5	+0.5		31		13		70		0	54	106		
Dawsons	1015.6	+0.4		NNE	2	2	18.0	-0.6		26		15		71		0	18	52		
Mansura	1016.6	+1.4		—	0	0	19.0	+0.1		27		10		72		0	19	41		
Tanta	1015.9	+0.9		NNE	3	3	18.4	-0.9		29		12		75		0	19	25		
Zagazig	1015.4	+0.7	+1.6	N	3	1	18.0	+1.0	-0.1	30	+2	14	+1	71	+6	0	17	30		
Cairo (Ezbekiya)	1015.8	+0.7	+1.4	N	3	1	17.6	+0.5		30	+2	12	+1	75		0	15	27		
Giza	1015.2	+0.6	+1.1	NNE	4	0	16.9	+0.3	-1.5	30	+2	14	0	67	+15	0	9	32		
Suez	1018.0	-0.2	+3.0	ENE	1	0	18.2	+2.5	+0.6	31	+2	14	+2	71	+13	0	3	7		
Ismailia	1015.6	+0.9		NE	3	0	16.2	-2.5		33		13		77		0	dr.			
Port Said	1013.8	+3.2		—	0	0	26.0	-3.0		37		13		62		0	0			
El Arish	1012.4	+0.8		—	0	0	24.0	+0.6		36		15		12		0	dr.			
Bir el Abd	1015.4	+1.4	+0.7	N	3	0	18.0	-1.2	-0.4	30	+2	15	0	71	-1	0	4	25	2	
Gaza	1011.5	+0.5	-1.6	NW	5	0	21.5	-1.0	0.0	30	+2	15	0	78	+13	0	7	14	6	
Beersheba	1013.4	+1.1		NW	4	0	24.8	-4.2		30		18		67		0	3		3	
Lydda	1011.8	-0.1		NW	4	0	27.0	-2.4		31		22		44		0	0		4	
Haifa	1014.7	+0.3		N	4	0	17.6	-1.8		31		14		69		0	3			
Tiberias	1015.0	+1.4		N	3	0	19.5	-0.5	+0.7	31	+1	15	+2	67	+4	0	0			
Safed	1013.8	+1.2	+0.1	WNW	3	0	21.2	-1.3	+1.1	36	+5	15	+1	64	+19	0	0			
Beirut	1011.9	+0.4		WNW	2	0	24.3	-0.6	+0.7	37	+2	19	+3	38	-2					
Damascus	1011.8	+1.0	-1.0	NNW	1	0	26.0	+0.5	+1.5	41	+6	20	+2	19	-10					
Tripoli	1013.0	+2.0	+0.9	N	1	0	24.8	+2.2	+1.8	37	+1	19	+2	17	-8					
Benghazi	1008.6	-1.3	-2.2	NE	1	0	28.5	+1.0	+0.7	41	+2	24	+4	8	-10	0	0	1		
Derna	1008.7	-1.5	-0.3	NE	5	0	27.5	-0.5	-1.5	40	+1	20	0	24	+10	0	5	2		
Tobruk	1007.4	-1.4	-0.9	NNW	1	3	28.0	+1.0	—	40	—	23	+2	20	+4	0	2	5		
Sollum	1011.2	0.0	+0.1	NW	2	2	28.0	-0.5	+0.2	32	+1	19	-2	70	+12	0	206	107	2	
Siwa	1005.0	+0.6	-2.4	N	1	0	32.5	+4.0	+1.2	41	+1	24	+2	58	+21	0	17	12		
Bahariya	1006.4	-1.1	-1.4	NE	3	0	32.4	+2.4	+2.9	41	0	21	-1	11	-6	0	25	14		
Farafra	1006.2	+0.5	-1.4	W	2	1	29.9	-1.9	-0.4	41	+1	20	-2	26	-4	0	90	47		
Dakhla	1007.6	-0.2		NW	1	0	27.5	+3.5	+2.6	40	+2	15	-3	19	-1	0	0	8		
Kharga	1007.6	-0.6	-0.8	W	4	2	31.2	+3.0		41	0	24	+4	14		0	15	13		
Aswan	1007.1	-0.3	-2.7	NNE	4	3	31.5	+2.5	+3.4	39	+1	24	+5	3	-24	0	11	21		
Wadi Halfa	1009.1	-0.2	-0.1	—	0	0	31.0	+0.1	+2.0	40	+1	26	+3	48	+2	0	156	109		
Khartum	1008.7	-0.4	-1.9	S	2	3	28.8	+1.0	+2.4	38	+1	25	+3	53	-13	0	122	202		
Port Sudan	1010.7	+0.4		SE	2	2	25.8	+0.3		36		22		73		0	298	226		



WIND VELOCITY

	K.P.H.	F.P.S.
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-91	10
Storm	92-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
Fair	1
Partly cloudy	2
Cloudy	3
Overcast	4
Fog	5
Mist	6
Haze	7
Sand storm	8
Dust storm	9
Water fog	10
Thunderstorm	11

STATE OF SEA

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

١٩٣٤-٤-١٢ From Observations taken at 8 h. yesterday. 12.4.1934.

STATION	Barometer Reduced to Sea level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 h.	Past 12 h.	Past 24 h.	Sea	
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%	%					
Merowe	1009.9	+0.1	-0.9	NE	1	0	27.5	0.0	-0.1	39	0	20	0	6	-12	0	0	1	—	مروى
Atbara	1010.2	—	+1.1	N	3	0	28.0	0.0	-0.9	39	0	18	-2	24	+9	0	5	2	—	عطبره
Wau	1007.1	-2.0	-1.5	SW	3	3	27.8	+1.0	+1.4	34	-3	25	+3	61	-4	0	122	200	—	واو
Limassol	1012	0	-1	SW	2	0	18	-2	—	—	—	—	—	—	—	0	—	428	—	ليماسول
Haifa	1014.4	+1.8	+1.9	WNW	1	0	19.3	-0.4	-0.5	31	+7	14	+2	71	+11	0	483	633	1	حيفا
Gaza	—	—	—	—	0	0	16.4	+0.7	-2.5	25	+1	10	-1	73	+8	0	473	368	—	غزه

Forecast for 24 hours from noon to-day

Remarks

Station	Wind Direction	Wind Velocity	Temperature Sea level	Temperature Mean of Day
Alexandria	73	+6	14.9	+0.2
Ezbekiya	53	0	16.6	+1.0
Giza	73	+24	17.9	—
Helwan	66	+24	16.5	+3.3

NOTE: — for remarks that figures are not available.

Discharges at Aswan measured by Gauges m³ per sec.

DATE	1934	1933
12-4	777	751
11-4	780	752

Gauge	Date 1934	Reading	Diff. from normal	Previous day Reading	Diff. from normal
		m.	m.	m.	m.
Juba	13-4	13.29	+0.01	13.30	+0.02
Nasser	11-4	4.97	-0.47	4.88	-0.52
Malakal	13-4	10.18	+0.12	10.17	+0.11
Roseires	13-4	11.33	-0.03	11.32	-0.04
Sennar Res.	12-4	16.30	—	16.43	—
Khartûm	13-4	9.94	-0.53	9.95	-0.51
Kh. el Girba					
Atbara	13-4	7.90	-0.10	7.89	-0.11
Kangarti	13-4	131.80	-0.12	131.82	-0.10
Wadi Halfa	13-4	1.45	+0.12	1.46	+0.13
Aswân Res.	12-4	115.57	—	115.62	—
" D.S.	12-4	85.18	-0.10	85.18	-0.10
El Leis	13-4	17.07	+0.15	17.07	+0.14
Roda (Cairo)	12-4	15.73	+0.26	15.75	+0.28

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CAIRO, to-morrow
Time of sunrise 05 29
" sunset 18 22

MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From observations taken at 8 h. to-day.

Saturday 14th April, 1934 — السبت ١٤ ابريل ١٩٣٤

Barometer and Wind at 8 h. Yesterday. 13.4.1934. — ١٣-٤-١٩٣٤

STATION	Barometer Reduced to 32° Fahr.	Diff. from normal	Diff. from normal	Wind Direction	Force	Sky	Temperature Air 8 a.m.	Diff. from normal	Diff. from normal	Max. yesterday	Diff. from normal	Min.	Diff. from normal	Diff. from normal	Humidity Air 8 a.m.	Diff. from normal	Rainfall Past 24 hours	Total since 1st October	Total since 1st October last year	Sea
	mm	mm	mm				C		C	C		C		C	%		mm	mm	mm	
SALUM	1018.6	+0.8	+1.8	ENE	2	2	16.4	+1.9		20		14			87		0	70		
MATRUH	1017.2	-0.4	+2.4	NNE	1	0	18.0	+1.0	+0.4	19	-3	13	0		77	+7	0	119	156	1
ALEXANDRIA	1016.6	-0.1	+2.2	N	2	0	18.2	+0.2	-0.1	23	-1	14	-1		83	+14	0	145	187	1
DAMIETTA	1017.0	+0.2		SE	2	2	19.8	-0.3		25		15			67		0	103	112	
PORT SAID	1016.2	-0.1	+3.1	NW	1	1	18.8	-0.3	-0.4	23	0	17	+1		69	+2	0	60	76	1
DAKHLA	1016.2	+0.2		S	1	0	19.0	-1.5		27		10			83		0	54	106	
MANSURA	1016.3	+0.7		NNE	1	1	18.5	+0.5		26		12			76		0	18	52	
TANTA	1016.2	-0.4		—	0	0	16.6	-2.4		27		12			90		0	19	41	
ZAGAZIG	1016.6	+0.7		NE	1	2	18.8	+0.4		26		11			79		0	19	25	
CAIRO (EZBEKIEH)	1015.2	-0.2	+1.4	NE	2	1	17.4	-0.6	-0.9	28	0	14	+1		78	+13	0	17	30	
CAIRO (GIZA)	1016.0	+0.2	+1.6	N	3	2	17.0	-0.6		27	-1	12	+1		80		0	15	27	
CAIRO (HELIOPOLIS)	1015.2	0.0	+1.1	NE	4	0	17.8	+0.9	-0.7	28	0	13	-1		64	+13	0	9	32	
SIWA	1018.2	+0.2	+3.2	E	2	0	19.1	+0.9	+1.4	32	+3	12	0		64	+6	0	3	7	
BAHARIYA	1015.5	-0.1		NE	1	0	19.9	+1.7		31		14			74		0	dr.		
FARAFRA	1012.4	-1.4		—	0	0	25.5	-0.5		35		18			65		0	0		
KHARGA	1011.2	-1.2		SW	1	0	24.3	+0.3		35		15			16		0	dr.		
MINIA	1015.6	+0.2	+0.9	N	3	1	18.0	0.0	-0.5	26	-2	14	-1		71	0	0	4	25	2
ASYUT	1011.4	-0.1	-1.6	NW	5	0	21.2	-0.3	-0.4	27	-1	17	+1		73	+7	0	7	14	5
QENA	1013.1	-0		NW	5	0	22.8	-2.0		28		16			60		0	3		4
KOSEIR	1013.1	+1.3		N	5	0	25.5	-1.5		29		20			46		0	0		4
ASWAN	1015.0	+0.3		NNE	2	0	18.2	+0.6		29		14			69		0	3		
WADI HALFA	1015.8	+0.8		NW	2	0	18.5	-1.0	-0.4	30	0	14	+1		62	-1	0	0		
SARAS	1013.4	-0.4	-0.3	NW	3	0	22.0	+0.8	+1.7	33	+2	14	-1		49	+4	0	0		
KASSALA	1011.8	-0.1		NNW	1	0	21.9	-2.4	-1.9	37	+1	17	+1		46	+7				
ATBARA	1011.2	-0.6	-1.5	—	0	0	23.7	-2.3	-1.0	38	+2	19	+1		22	-7				
KHARTUM	1010.0	-3.0	-2.0	—	0	0	24.2	-0.6	+1.0	38	+2	18	+1		19	-6				
DONGOLA	1009.6	+1.0	-1.1	NE	1	0	29.0	+0.5	+1.0	41	+1	22	+2		9	-9	0	0	1	
WADI HALFA	1009.4	+0.7	+0.5	N	3	1	29.0	+1.5	-0.2	41	+2	23	+3		24	+10	0	5	2	
SOLEB	1007.2	-0.2	-1.0	NNE	2	3	30.0	+2.0	—	42	—	26	+5		7	-9	0	2	5	
KORTI	1009.0	-2.2	-2.0	N	3	2	30.0	+2.0	+2.1	32	+1	22	+1		41	-17	0	206	107	3
MALAKAL	1006.0	+1.0	-1.4	E	2	0	31.0	-1.5	-0.4	42	+2	26	+4		59	+22	0	17	12	
NIMULE	1006.2	-0.2	-1.8	NE	4	0	30.0	-2.4	+0.3	41	0	21	-1		12	-5	0	25	14	
JUBA	1005.8	-0.4	-1.8	WSW	2	0	30.6	+0.7	+0.3	43	+3	22	0		25	-6	0	90	48	
ADDIS ABABA	1007.9	+0.3	-0.5	W	5	1	32.0	+0.8		40	0	23	+3		11		0	15	13	
ASMARA	1007.6	+0.5	-2.2	N	3	3	28.0	-3.5	-0.2	40	+2	21	+2		12	-16	0	11	21	
MASSAWA	1009.5	+0.4	+0.3	NNW	1	0	29.5	-1.5	+0.5	41	+2	24	+1		55	+9	0	156	110	
HARGEISA	1009.0	+2.3	+0.4	SW	3	3	25.4	-3.4	-0.9	37	0	24	+2		69	+3	0	122	204	

STATION	Barometer Reduced to 32° Fahr.	Diff. from normal	Diff. from normal	Wind Direction	Force	Sky	Temperature Air 8 a.m.	Diff. from normal	Diff. from normal	Max. yesterday	Diff. from normal	Min.	Diff. from normal	Diff. from normal	Humidity Air 8 a.m.	Diff. from normal	Rainfall Past 24 hours	Total since 1st October	Total since 1st October last year	Sea
	mm	mm	mm				C		C	C		C		C	%		mm	mm	mm	
Limassol	1013	+1	0	WNW	2	3	18	0	-0.2	27	+3	15	+3		78	+18	0	483	429	—
Haifa	1015.0	+0.6	+2.6	N	1	2	19.6	+0.3	-0.7	25	+1	13	+2		69	+4	0	473	368	1

لماسول — حيفا — غزة

A wedge of high pressure extends from the Black Sea to western Egypt. A shallow depression is situated off Benghazi.

رابع منخفض شرقيه بحر المنخفض الشرقيه نوفا. السماء صحو او يظهر بها بعض السحاب العالي احيانا - ترتفع درجة الحرارة قليلا باكر.

Moderate to fresh northeast winds.
Clear or occasional high cloud.
Slight rise in temperature tomorrow.

Matruh

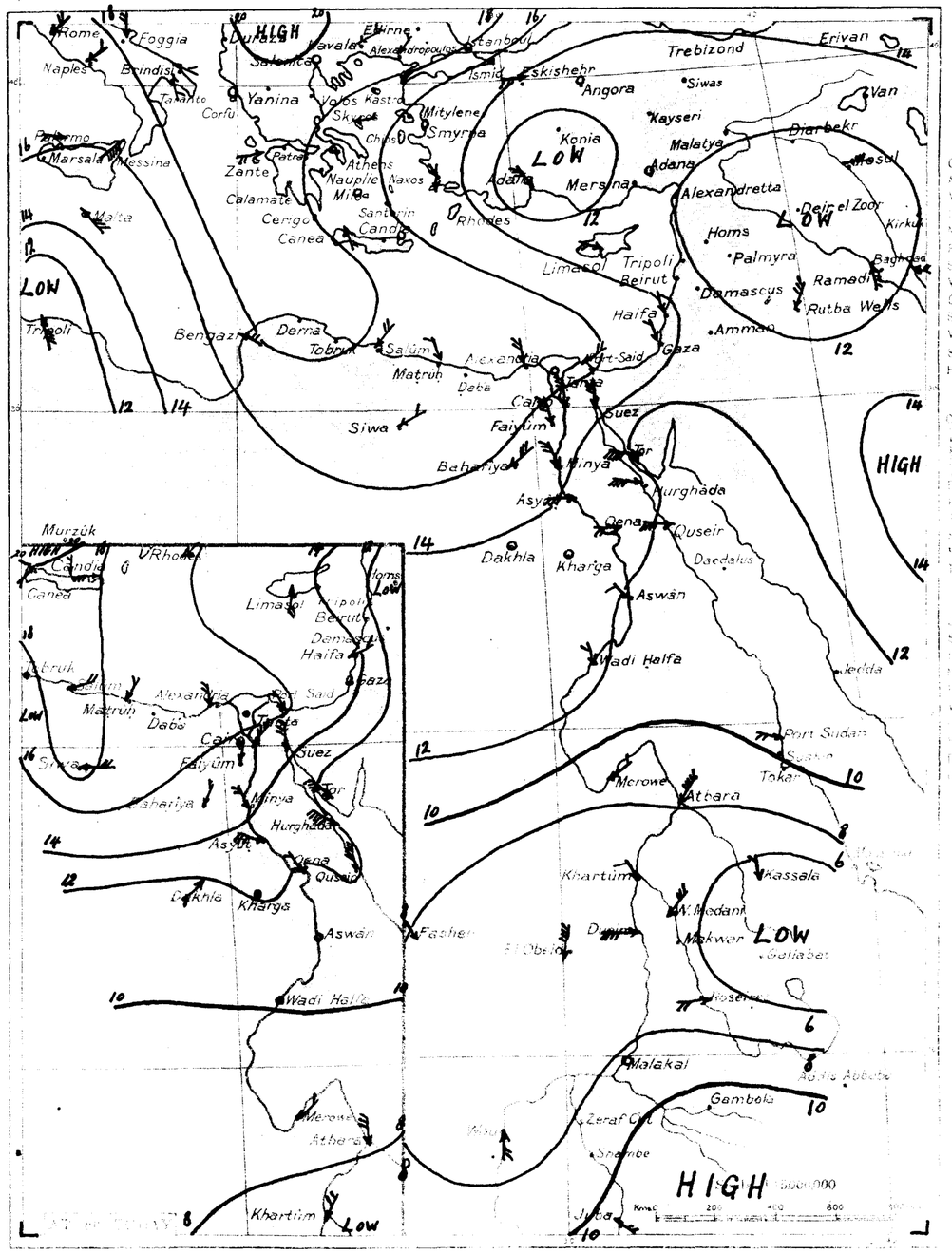
07 00 — 07 00 — 08 15 — 06 00

30 60 — 28 30 — 35 40 — 51 20
26 40 — 37 30 — 95 30
41 320 — 43 30 — 42 20
16 340 — 32 10
21 330 — 18 0
33 300

14.4	779	750	
13.4	778	750	

81	+14	16.4	+1.6*		
57	+4	16.6	+0.9		
58	+9	16.9	—		
50	+8	14.9	+1.6		

13.4	13.29	+0.01	13.30	+0.02	
11.4	4.97	-0.47	4.88	-0.57	
14.4	10.18	+0.11	10.18	+0.12	
14.4	11.34	-0.03	11.33	-0.03	
12.4	16.30	—	16.43	—	
13.4	9.94	-0.53	9.95	-0.51	
13.4	9.90	-0.10	9.89	-0.11	
13.4	131.80	-0.12	131.82	-0.10	
14.4	1.43	+0.10	1.45	+0.12	
14.4	115.50	—	115.51	—	
14.4	85.17	-0.10	85.17	-0.10	
14.4	17.07	+0.15	17.07	+0.15	
12.4	15.72	+0.26	15.75	+0.28	



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1 Clouded	1
2 Clouded	2
3 Clouded	3
4 Clouded	4
5 Clouded	5
6 Clouded	6
7 Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

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

08 30
14-4-34

23 50
39 40
20 10
26 10
20 340
27 330

From observations taken at 8 h. yesterday 13.4.1934. — ١٣-٤-١٩٣٤

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CAIRO, to-morrow

Time of sunrise 05 28 (h m)

" " sunset 18 22 (h m)

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Sunday 15th April, 1934 ١٩٣٤ الاحد ١٥ ابريل

STATION	Barometer Reduced to Sea level (mm)	Change in past 24 hours (mm)	Diff. from normal (mm)	Wind Direction	Force	Sky	Temperature At 8 h. (C)	Change in past 24 hours (C)	Diff. from normal (C)	Max.	Min.	Diff. from normal (C)	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours (mm)	Total to 8 h. yesterday (mm)	Total since 1st Sept. (mm)	Sea
MEDITERRANEAN																		
Sa[illegible]	1017.1	-1.5	+0.3	NE	3	2	15.9	-0.5		21		14	81		0	70		
Ma[illegible]	1016.6	-0.6	+1.8	—	0	2	17.9	-0.1	+0.2	20	-3	12	-1	79	+9	0	179	156	1
Alexandria	1016.0	-0.6	+1.6	NE	1	2	19.3	+1.1	+0.9	23	-1	14	-1	80	+11	0	145	187	1
Damietta	1016.3	-0.7		NE	2	0	21.5	+1.7		26		15		66		0	103	112	
El [illegible]	1015.5	-0.7	+2.4	NE	1	1	20.1	+1.3	+0.8	23	0	17	+1	73	+6	0	60	76	2
EGYPT LOWER																		
Port Said	1015.8	-0.4		E	1	1	18.5	-0.5		28		11		83		0	54	106	
Mansura	1015.4	-0.9		N	1	0	19.0	+0.5		26		14		76		0	18	52	
Tanta	1015.6	-0.6		—	0	0	19.0	+2.4		28		10		81		0	19	42	
Zagazig	1015.8	-0.8		NE	1	1	19.2	+0.4		28		11		78		0	19	25	
CAIRO (Fezara)	1014.8	-0.4	+1.1	N	3	1	17.8	+0.4	-0.6	29	+1	13	0	79	+14	0	17	30	
Cairo (Abbassia)	1015.6	-0.4	+1.3	N	3	2	17.0	0.0		28	0	10	-1	87		0	15	27	
Helwan	1014.8	-0.4	+0.8	NE	3	0	17.9	+0.1	-0.8	29	+1	14	0	64	+13	0	9	32	
WESTERN DESERT																		
S[illegible]	1017.4	-0.8	+2.4	NNE	1	0	17.2	-1.9	-0.7	30	0	12	0	78	+20	0	3	7	
[illegible]	1014.7	-0.8		—	0	0	20.1	+2.2		30		16		64		0	dr.		
[illegible]	1012.3	-0.1		—	0	0	24.3	-1.2		33		16		66		0	0		
[illegible]	1011.9	+0.7		—	0	2	25.0	+0.7		35		14		12		0	dr.		
RED SEA																		
[illegible]	1014.8	-0.8	+0.2	N	3	0	18.0	0.0	-0.6	27	-1	15	0	69	-2	0	4	25	2
[illegible]	1011.2	-0.2	-1.8	NW	3	0	22.0	+0.8	+0.3	26	-2	15	-1	50	-16	0	7	14	4
[illegible]	1013.3	+0.2		NW	5	0	23.3	+0.5		28		14		50		0	3		4
[illegible]	1011.6	-1.5		N	5	0	25.7	+0.2		28		19		43		0	0		4
UPPER EGYPT																		
[illegible]	1014.7	-0.3		NNE	3	0	16.8	-1.4		29		12		81		0	3		
[illegible]	1014.3	-1.5		NNW	2	0	18.3	-0.2	-0.7	29	-1	12	-1	67	+5	0	0		
Asyut	1013.6	+0.2	0.0	WNW	3	0	20.0	-2.0	-0.5	32	+1	12	-3	52	+8	0	0		
[illegible]	1012.4	+0.6		WNW	2	0	21.6	-0.3	-2.4	35	-1	16	0	40	+1				
[illegible]	1012.0	+0.8	-0.6	—	0	0	24.8	+1.1	-0.1	36	0	19	+1	29	0				
NORTH SUDAN																		
Wadi Halfa	1013.3	+3.3	+1.3	—	0	0	23.4	-0.8	0.0	38	+1	17	0	23	-2				
Merowe	1010.4	+0.8	-0.2	NE	1	0	28.5	-0.5	+0.3	41	+1	20	-1	13	-5	0	0	1	
Atbara	1010.6	+1.2	+1.8	E	2	0	29.0	0.0	-0.3	40	+1	20	0	16	+2	0	5	2	
Khartum	1008.6	+1.4	+0.4	NNE	3	0	27.6	-2.4		40	—	23	+2	13	-3	0	2	5	
EAST SUDAN																		
Fort Sudan	1011.5	+2.5	+0.5	N	2	0	29.3	-0.7	+1.3	34	+2	18	-3	35	-22	0	206	107	2
Kassala	1007.1	+1.1	-0.3	—	0	0	31.0	0.0	-0.5	42	+2	24	+2	56	+19	0	17	12	
Wad Medani	1007.6	+1.4	-0.1	ENE	4	0	30.0	0.0	+0.2	42	+1	20	-2	25	+8	0	25	14	
Roseires	1006.3	+0.5	-1.3	SSW	2	1	32.5	+1.9	+2.2	43	+3	27	+5	43	+12	0	90	48	
SOUTH SUDAN																		
El Fasher	1007.0	-2.1		NE	4	0	29.5	+6.5	+4.3	40	+2	15	-3	19	-1	0	0	8	
El [illegible]	1008.7	+0.8	+0.3	W	5	1	30.4	-1.6		41	+1	21	+1	17		0	15	13	
El [illegible]	1009.0	+1.4	-0.8	ENE	3	1	30.0	+2.0	+1.7	40	+2	21	+1	13	-15	0	11	21	
Malakal	1010.4	+0.9	+1.1	—	0	0	28.5	-1.0	-0.5	37	-2	22	-1	52	+5	0	156	110	
Wau	1008.7	-0.3	+0.1	S	2	3	26.0	+0.6	-0.3	34	-3	22	0	69	+2	10	132	206	
Juba	1011.8	-0.2		SW	2	3	23.8	-1.2		38	—	21	—	88	—	0	298	234	

Upper Wind Observations

Height (metres)	Khartum 06 00 Km. per hour	Dir. E of N	Km. per hour	Dir. E of N
500	74	30		
1000	76	40		
1500	48	40		
2000	39	30		
3000	11	0		
4000				
5000				
6000				

General Situation

Forecast for 24 hours from noon to-day. التغيرات المتوقعة في الطقس من ظهر اليوم الى الظهر الغد

STATION	Maximum Temp. Yesterday	Diff. from normal	Minimum Temp. Last night	Diff. from normal
Alexandria	83	+16	16.7	+1.9
Ezbekiya	58	+5	16.2	+0.4
Giza	62	+13	16.8	—
Helwan	48	+6	14.5	+1.2

NOTE A dash means that figures are not available.

Terms of Subscription and Post P.T. 100 annually

Abroad P.T. 50

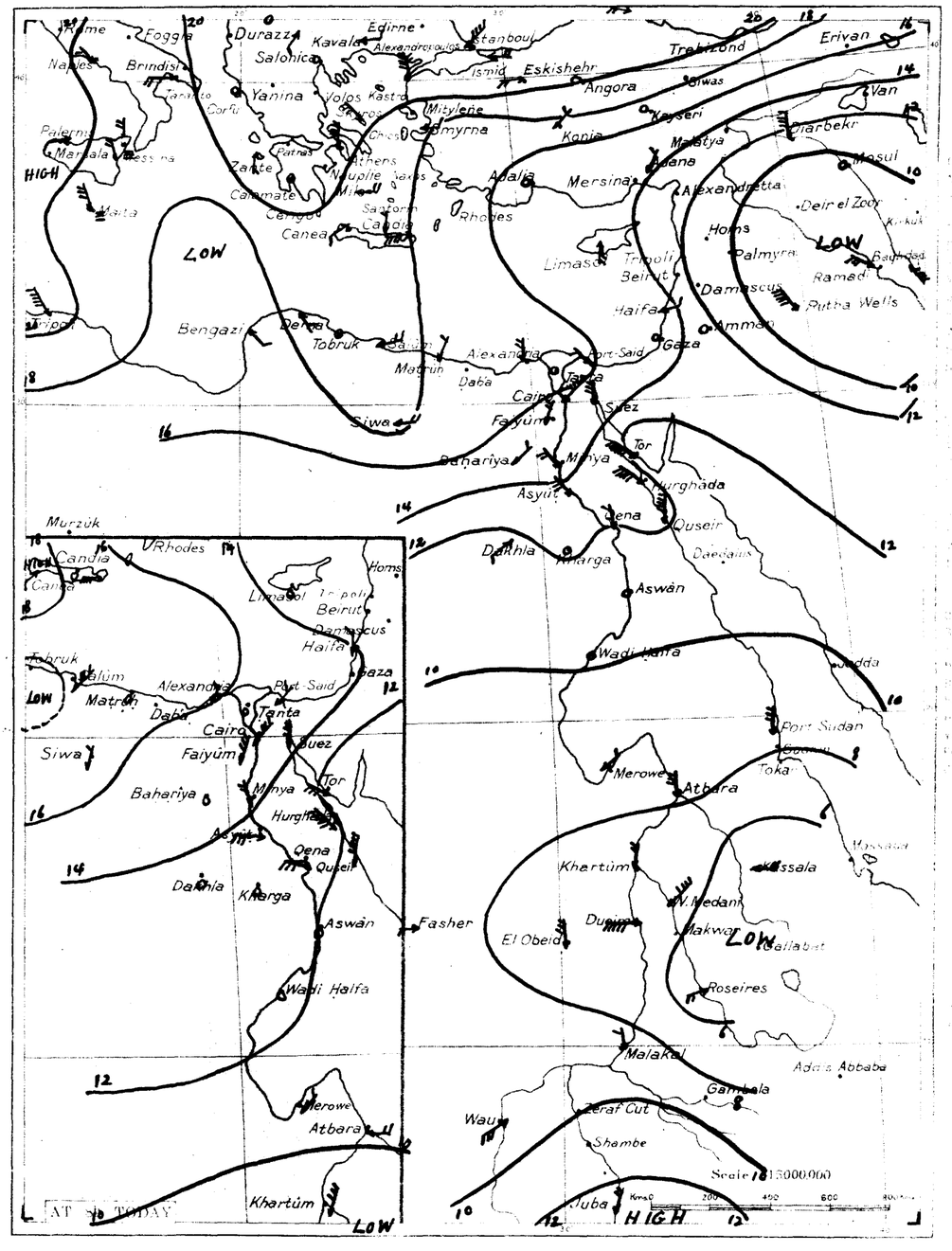
Remarks

Discharges at Aswan measured by sluices m³ per sec

DATE	1934	1933
14.4	779	750
13.4	778	750

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Danger Point m.	Diff. from normal m.
Juba	15.4	13.52	+0.23	13.29	+0.01
Nasser	13.4	5.18	-0.36	5.09	-0.46
Malakal	14.4	10.18	+0.11	10.18	+0.12
Roseires	14.4	11.34	-0.03	11.33	-0.03
Sennar Res	14.4	16.44	—	16.17	—
Khartum	13.4	9.94	-0.53	9.95	-0.51
Kn. el Girba					
Atbara	15.4	9.91	-0.09	9.91	-0.09
Kangarti	14.4	131.76	-0.16	131.80	-0.12
Wadi Halfa	14.4	1.43	+0.16	1.45	+0.12
Aswân Res.	14.4	115.50	—	115.51	—
" D.S.	14.4	85.17	-0.10	85.17	-0.10
El Lessi	14.4	17.07	+0.15	17.07	+0.15
Roda (Cairo)	14.4	15.77	+0.31	15.75	+0.28

١٩٣٤-٤-١٤ Barometer and Wind at 8 h. Yesterday. 14-4-34



١٩٣٤-٤-١٤ From Observations taken at 8 h. yesterday. 14-4-1934

STATION	Barometer Reduced to Sea level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature At 8 h.	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total to 8 h. yesterday	Total since 1st Sept.	Sea
El Fasher	1009.1	+1.5	—	W	1	0	23.0	-4.5	-2.1	40	+2	15	-3	21	+1	0	0	8	—
Juba	1012.0	+1.3	—	NNE	2	2	25.0	-0.8	—	33	—	22	—	80	—	0	0	298	230
Limassol	1015	+2	+2	S	2	0	17	-1	—	—	—	—	—	—	—	0	—	430	—
Haifa	1015.4	+0.4	+3.0	ENE	1	1	20.6	+1.0	+0.6	26	+2	15	+3	63	+3	0	483	634	1
Gaza	—	—	—	—	0	2	20.2	+1.8	+1.0	22	-2	13	+1	69	+4	0	473	368	—

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CAIRO, to-morrow

Time of sunrise 05 27
sunset 18 23

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

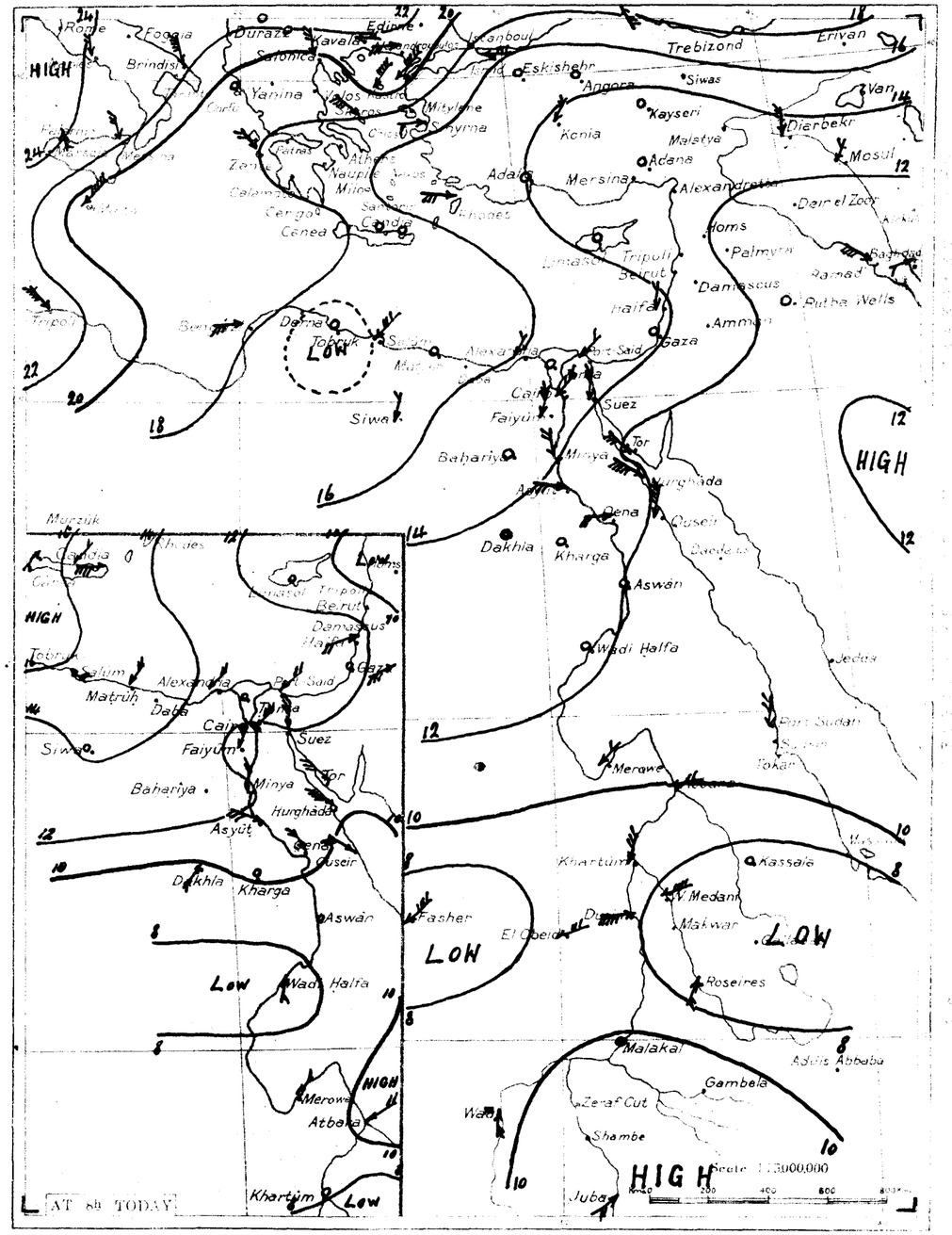
DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day

Monday 16th April, 1934 الاثنين ١٦ ابريل ١٩٣٤

١٩٣٤-٤-١٠ Barometer and Wind at 8 h. Yesterday. 15.4.1934.

Barometer			Wind			Temperature					Humidity			Rainfall		
							Change									
1015.1	-2.0	-1.6	ESE	3	4	16.5	+0.6		19		15		85	0	70		
1014.4	-2.2	-0.3	NNE	2	2	18.6	+0.7	+0.8	20	-3	14	+1	78	+8	0	179	156	3
1013.5	-2.5	-0.8	NE	2	1	19.0	-0.3	+0.5	24	0	14	-1	76	+7	0	145	188	2
1013.6	-2.7		NNE	2	0	22.0	+0.5		26		13		73		0	103	112	
1012.8	-2.7	-0.3	NE	2	2	20.8	+0.7	+1.4	24	+1	16	0	75	+8	0	60	76	1
1013.1	-2.7		NNE	1	1	20.5	+2.0		29		13		79		0	54	107	
1012.6	-2.8		NNE	1	0	18.9	-0.1		27		11		81		0	18	52	
1013.3	-2.3		—	0	0	18.5	-0.5		28		9		83		0	19	42	
1013.0	-2.8		NNE	1	2	17.6	-1.6		27		11		89		0	15	25	
1012.2	-2.6	-1.5	ENE	2	3	18.2	+0.4	-0.4	28	0	13	0	71	+6	0	17	30	
1012.7	-2.9	-1.6	NNW	2	3	18.1	+1.1		28	0	10	-1	75		0	15	27	
1011.8	-3.0	-2.1	NE	3	3	20.4	+2.5	+1.6	28	0	14	0	29	-22	0	9	32	
1014.6	-2.8	-0.4	—	0	0	19.3	+2.1	+1.3	31	+1	15	+3	68	+10	0	3	7	
1012.8	-1.9		—	0	0	19.1	-1.0		30		16		59		0	dr.		
1010.2	-2.1		—	0	0	26.0	+1.7		34		19		—		0	0		
1009.4	-2.5		SSW	1	0	24.2	-0.8		36		17		12		0	dr.		
1012.4	-2.4	-2.1	N	3	0	19.8	+1.8	+1.0	26	-2	16	+1	51	-20	0	4	25	2
1010.3	-0.9	-2.6	NW	3	0	21.0	-1.0	-0.9	28	0	14	-2	74	+8	0	7	14	4
1011.5	-1.8		NW	4	0	23.3	0.0		27		16		43		0	3		3
1009.9	-1.7		NW	3	0	26.0	+0.3		28		19		36		0	0		2
1011.0	-3.7		NNE	3	3	20.0	+3.2		29		12		45		0	3		
1012.3	-2.0		N	2	0	18.5	+0.2	-0.7	29	-2	12	-2	57	-5	0	0		
1010.6	-3.0	-3.0	WNW	3	0	20.5	+0.5	-0.3	33	+1	13	-2	47	+3	0	0		
1010.2	-2.2		NW	2	1	22.2	+0.6	-1.9	35	-1	17	+1	33	-6				
1009.3	-2.7	-3.2	—	0	0	24.0	-0.8	-1.1	37	+1	19	+1	18	-11				
1007.5	-5.8	-4.4	S	1	3	30.0	+6.6	+6.4	38	+1	20	+3	16	-9				
1008.7	-1.7	-1.9	NE	1	0	29.5	+1.0	+1.1	41	+1	22	+1	14	-4	0	0	1	
1010.0	-0.6	+1.3	ENE	2	0	29.0	0.0	-0.5	39	-1	20	0	20	+6	0	5	2	
1008.8	+0.2	+0.6	—	0	0	27.0	-0.6	—	41	—	22	+1	25	+9	0	2	5	
1012.2	+0.7	+1.3	N	2	0	29.5	+0.2	+1.3	34	+2	20	-2	43	-14	0	206	107	2
1006.7	-0.4	-0.7	E	2	0	32.0	+1.0	+0.3	40	-1	25	+2	54	+7	0	17	12	
1007.4	-0.2	-0.3	E	4	1	31.8	+1.8	+1.9	41	0	23	+1	17	0	0	25	14	
1006.2	-0.1	-1.4	WNW	2	1	31.6	-0.9	+1.3	44	+4	24	+2	28	-3	0	90	49	
1007.6	+0.6		W	1	0	26.0	-3.5	+0.7	39	+1	17	-1	16	-4	0	0	8	
1008.3	-0.4	0.0	NW	4	1	30.0	-0.4		40	-1	23	+3	23		0	15	14	
1007.2	-1.8	-2.5	NNE	4	3	28.0	-2.0	-0.4	40	+1	23	+3	15	-13	0	11	21	
1008.0	-2.4	-1.3	—	0	1	30.0	+1.5	+1.1	38	0	25	+2	51	+3	0	156	111	
1006.7	-2.0	-1.9	SW	2	0	30.0	+4.0	+3.7	37	0	25	+3	50	-7	0	132	208	



WIND VELOCITY

0-1	0
2-6	1
7-12	2
13-19	3
20-26	4
27-31	5
32-41	6
42-50	7
51-60	8

08 30
16.4.1934.

24	50
26	30
22	10
10	350
13	280
27	260
49	250

Matruh

	07 00				08 15		06 00	
1000	23	80	18	50	38	40	45	60
2000	29	60	14	50	39	30	55	50
3000	4	260	15	330	18	10	39	40
4000			2	130	15	340	39	40
5000			5	40	21	260	39	30
6000					22	280		
7000					54	250		
					60	240		
					62	250		

General Situation

A continuous gradient extends from high pressure over Italy towards Egypt, with a depression over the Syrian desert, but the pressure is weakening. There appears to be a shallow depression Southwest of Salum. A shallow depression is situated over the northern Sudan.

Forecast for 24 hours from noon to-day

Light to moderate northeast winds, fresh inland at times. Some high cloud, increasing. Slightly warmer.

رياح مابين الخفيفة والمعتدلة شمالية شرقية تشتد احيانا في الداخل. بزداد السحاب العالي ويدفأ الجو قليلا.

Remarks

Station	Max.	Diff. from normal	Min.	Diff. from normal
Alexandria	81	+14	17.3	+2.5
Ezbekiya	56	+3	15.9	0.0
Giza	60	+11	16.4	—
Helwan	40	-2	13.9	+0.5

NOTE. A dash means that figures are not available.

Discharges at Aswân measured by sluices

DATE	1934	1933
15.4	786	749
14.4	779	750

GAUGE	Date 1934	Reading	Diff. from normal	Previous day Reading	Diff. from normal
		m.	m.	m.	m.
Juba	15.4	13.52	+0.23	13.29	+0.01
Nasser	14.4	5.24	-0.33	5.18	-0.36
Malakal	16.4	10.20	+0.12	10.18	+0.11
Roseires	16.4	11.31	-0.06	11.34	-0.03
Sennar Res	15.4	15.89	—	16.04	—
Khartûm	15.4	9.92	-0.47	9.94	-0.48
Kn. el Girba					
Atbara	16.4	9.91	-0.09	9.91	-0.09
Kangarti	16.4	131.73	-0.19	131.73	-0.19
Wadi Halfa	15.4	1.40	+0.07	1.43	+0.10
Aswân Res.	15.4	115.46	—	115.50	—
D. S.	15.4	85.19	-0.07	85.17	-0.10
El Lessi	16.4	17.07	+0.16	17.07	+0.16
Roda (Cairo)	16.4	15.77	+0.31	15.77	+0.31

١٩٣٤-٤-١٠ From Observations taken at 8 h. yesterday. 15.4.1934.

Station	Barometer: Reduced to Sea level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Max.	Temperature: Diff. from normal	Temperature: Min.	Temperature: Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall:	Rainfall:	Rainfall:	مرصد
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%	%				
Limassol	1013	-2	—	—	0	0	20	+3	—	—	—	—	—	—	—	0	—	430	—	ليماسول
Haifa	1014.7	-0.7	+2.4	N	1	0	21.3	+0.7	+1.2	25	+1	13	+1	62	+2	0	483	634	1	حيفا
Gaza	—	—	—	—	0	0	20.4	+0.2	+1.1	23	-1	16	+4	70	+5	0	473	369	—	غزه

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Printed at the Survey Department, Egypt. 1933 (33/994)

CAIRO to-morrow
Time of sunrise 05 h 26 m
Time of sunset 18 h 24 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT

From Observations taken at 8 h. to-day.

Tuesday 17th April, 1934 ١٩٣٤ الثلاثاء ١٧ ابريل

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct 1 to yesterday (m.m.)	Normal from Oct 1 to yesterday (m.m.)	Sea
Mediterranean																			
Salum	1013.0	-2.1	-3.7	NNW	4	0	16.0	-0.5		19		11		75		dr.	70		
Matruh	1011.6	-2.8	-3.1	NW	2	1	17.3	-1.3	-0.6	20	-3	13	0	87	+17	0	179	157	4
Alexandria	1010.6	-2.9	-3.7	NNW	3	2	18.3	-0.7	-0.3	24	0	15	0	80	+11	0	145	188	3
Damietta	1009.6	-4.0		NNW	2	1	22.0	0.0		27	—	15		64		0	103	112	—
Port Said	1009.0	-3.8	-4.0	NW	2	0	20.1	-0.7	+0.5	24	0	17	+1	70	+3	0	60	76	1
Lower Egypt																			
Damanhur	1009.6	-3.5		N	2	2	21.0	+0.5	—	28	—	14	—	67	—	0	54	107	—
Mansura	1009.5	-3.1		N	2	1	18.8	-0.1	—	26	—	14	—	75	—	0	18	53	—
Tanta	1009.8	-3.5		—	0	0	19.3	+0.8	—	28	—	11	—	72	—	0	19	42	—
Zagazig	1009.4	-3.6		N	1	2	19.3	+1.7	—	27	—	12	—	77	—	0	19	26	—
Cairo (Ezbekiya)	1009.1	-3.1	-4.5	NNE	2	4	17.0	-1.2	-1.7	29	+1	14	0	85	+20	0	17	30	—
Cairo (Giza)	1009.6	-3.1	-4.6	NW	2	4	16.8	-1.3	—	28	0	12	+1	87	—	0	15	27	—
Cairo (Helwan)	1008.6	-3.2	-5.3	N	3	0	18.7	-1.7	-0.2	29	0	14	0	57	+6	0	9	32	—
W. Desert																			
Siwa	1015.4	+0.8	+0.5	WNW	2	0	16.0	-3.3	-2.2	28	-2	13	+1	85	+27	7	10	7	—
Bahariya	1010.7	-2.1		ENE	3	0	18.2	-0.9	—	31	—	14	—	72	—	0	dr.	—	—
Kharga	1008.8	-1.4		—	0	0	26.5	+0.5	—	36	—	19	—	28	—	0	0	—	—
Dakhla	1010.2	+0.8		WNW	5	8	23.2	-1.0	—	35	—	15	—	13	—	0	dr.	—	—
Red Sea																			
Suez	1008.7	-3.7	-5.7	N	3	0	19.0	-0.8	+0.1	28	0	16	+1	79	+8	0	4	25	2
Tor	1007.8	-2.5	-5.1	—	0	0	22.0	+1.0	0.0	26	-2	15	-1	74	+8	0	7	14	1
Hurghada	1008.8	-2.7		NW	3	0	23.2	-0.1	—	29	—	17	—	61	—	0	3	—	2
Quseir	1008.2	-1.7		NW	3	0	25.3	-0.7		34	—	20	—	73	—	0	0	—	2
Upper Egypt																			
Faiyum	1008.6	-2.4		N	3	0	18.4	-1.6		29		15		76	—	0	3	—	—
Minya	1009.1	-3.2		NW	3	0	19.0	+0.5	-0.4	30	-1	15	+1	68	+7	0	0	—	—
Asyut	1009.0	-1.6	-4.5	WSW	3	0	19.0	-1.5	-2.0	35	+3	13	-2	58	+14	0	0	—	—
Qena	1008.6	-1.6		WSW	6	7	25.9	+3.7	+1.6	37	+1	17	+1	27	-12	—	—	—	—
Aswan	1008.0	-1.3	-4.4	—	0	1	28.0	+4.0	+2.8	42	+6	22	+3	33	+4	—	—	—	—
North Sudan																			
Wadi Halfa	1009.3	+1.8	-2.6	NNW	4	0	27.0	-3.0?	+3.2	42	+5	18	+1	20	-5	—	—	—	—
Merowe	1007.9	-0.8	-2.6	NE	1	0	32.0	+2.5	+3.4	43	+3	23	+2	11	-7	0	0	1	—
Atbara	1008.7	-1.3	0.0	E	1	0	30.0	+1.0	+0.3	39	-1	20	-1	21	+7	0	5	2	—
Khartum	1008.2	-0.6	+0.1	SSE	1	3	27.8	+0.8	—	42	—	22	+1	13	-3	0	2	5	—
East Sudan																			
Port Sudan	1009.0	-3.2	-1.9	SE	2	1	29.3	-0.2	+1.0	33	+1	22	0	44	-13	0	206	108	2
Kassala																			
Wad Medani	1007.5	+0.1	-0.2	SW	3	0	31.2	-0.6	+1.2	42	+1	21	-1	24	+7	0	25	14	—
Roseires	1008.0	+1.8	+0.4	W	2	1	30.5	-1.1	+0.2	43	+3	25	+3	51	+20	0	90	.50	—
South Sudan																			
El Fasher	1006.8	-0.8	—	W	1	1	23.0	-3.0	-2.4	41	+3	17	-1	25	+5	0	0	8	—
El Dueim	1007.6	-0.7	-0.7	SE	3	2	30.4	+0.4	—	41	0	22	+2	43	—	0	15	14	—
El Obeid	1007.6	+0.4	-2.1	SSW	4	2	27.9	-0.1	-0.7	40	+1	24	+4	52	+24	0	11	22	—
Malakal	1011.2	+3.2	+1.9	—	0	1	27.0	-3.0	-1.9	35	-3	21	-2	63	+14	0	156	112	—
Wau	1008.7	+2.0	0.0	SW	2	1	26.2	-3.8	0.0	39	+2	23	+1	64	-3	0	132	210	—
Juba	1011.0	+0.6		NNW	3	2	23.6	-1.7	—	31	—	19	—	86	—	17	315	241	—

Upper Wind Observations

Height (metres)	Salum Kms. per hour	Salum Dir. E of N	Matruh 07 h 00 m Kms. per hour	Matruh Dir. E of N	Matruh 07 h 40 m Kms. per hour	Matruh Dir. E of N	Helwan 08 h 15 m Kms. per hour	Helwan Dir. E of N	Khartum Kms. per hour	Khartum Dir. E of N
500			41	340	26	310	18	30		
1000			12	310	33	320	31	350		
1500			19	300	12	320	24	300		
2000			26	280			35	260		
3000										
4000										
5000										
6000										

General Situation

The shallow depression which was southwest of Salum yesterday has crossed Middle Egypt. A fairly deep depression is situated over northern Arabia. West of Egypt is an area of high pressure.

Forecast for 24 hours from noon to-day

Winds between northwest and north, light to moderate inland, moderate to fresh on the coast.
Clear at first, some medium cloud later.
Possibility of light rain near the coast.
Little change in temperature

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين شمالية غربية وشمالية بين الخفيفة والمعتدلة في الداخل ومعتدلة او شديدة نوعا على الساحل - السماء صحو في المبدأ ثم يظهر بعض السحاب المتوسط الارتفاع فيما بعد. يحتمل تساقط مطر خفيف بالقرب من الساحل. ولا تتغير درجة الحرارة الا قليلا.

Station	Humidity, Mean of Day: Yesterday %	Diff. from normal %	Wet Bulb Temperature, Mean of Day: Yesterday °C	Diff. from normal °C
Alexandria	78	+11	17.0	+2.1
Ezbekiya	52	0	16.1	+0.1
Giza	54	+6	15.7	—
Helwan	23	-18	13.1	-0.4

NOTE A dash means that figures are not available.

Remarks

Rain fell last night at Siwa Oasis.

ملحوظ - سقط مطر في واحة سيوه الليلة الماضية

Discharges at Aswan measured by sluices m.³ per sec. DATE	1934	1933
16.4	785	748
15.4	786	749

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	16.4	13.36	+0.07	13.52	+0.23
Nasser	16.4	5.26	-0.34	5.23	-0.36
Malakal	17.4	10.20	+0.12	10.20	+0.12
Roseires	17.4	11.29	-0.07	11.31	-0.06
Sennar Res.	16.4	15.80	—	15.89	—
Khartum	17.4	9.96	-0.37	9.93	-0.42
Kh. el Girba					
Atbara	16.4	9.91	-0.09	9.91	-0.09
Kangarti	16.4	131.73	-0.19	131.73	-0.19
Wadi Halfa	17.4	1.38	+0.05	1.39	+0.06
Aswan Res.	16.4	115.41	—	115.46	—
Aswan Res. D.S.	16.4	85.20	-0.06	85.19	-0.07
El Leisi	17.4	17.07	+0.17	17.07	+0.16
Roda (Cairo)	17.4	15.77	+0.31	15.77	+0.31

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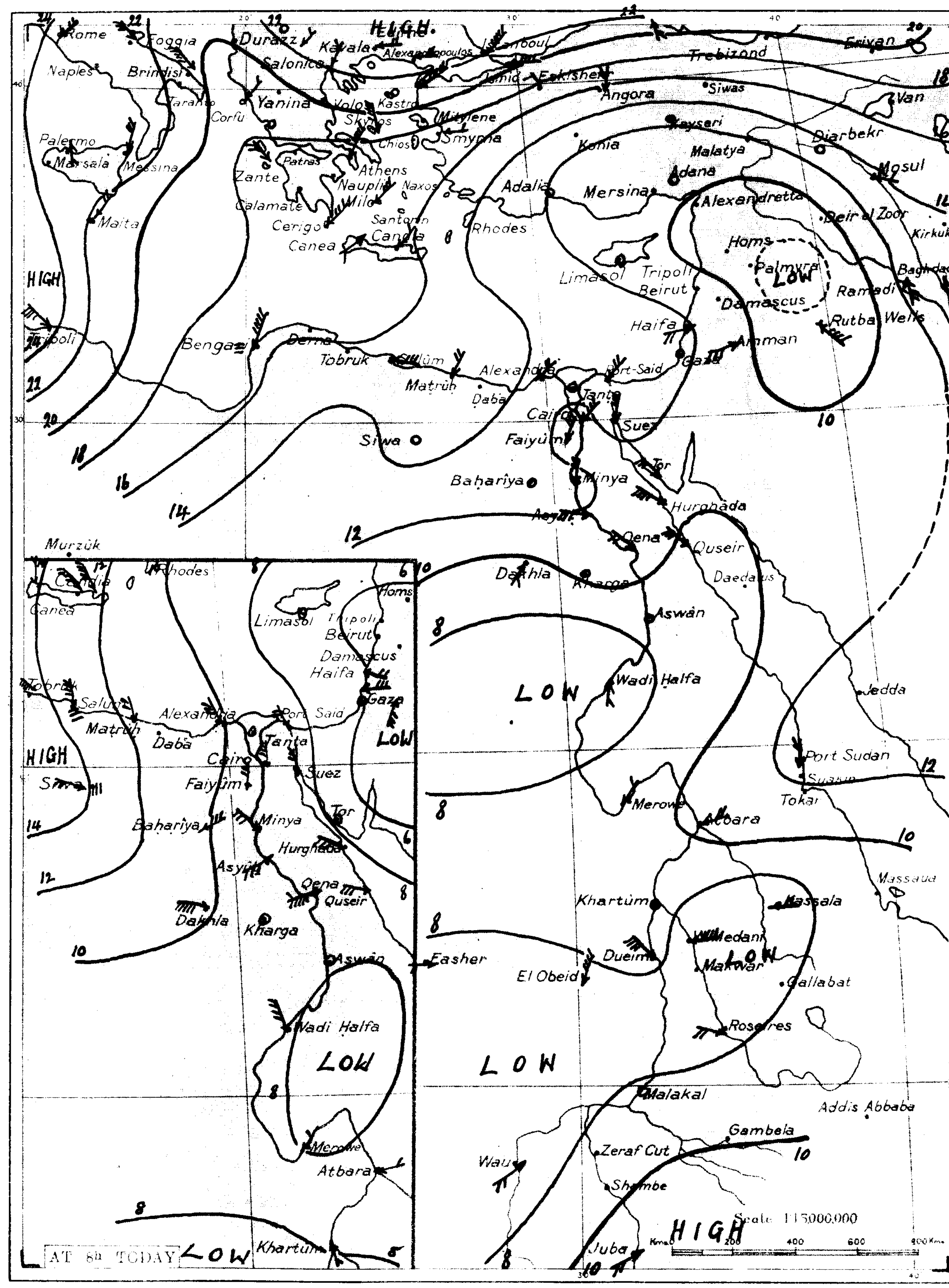
١٩٣٤-٤-١٧ Barometer and Wind at 8 h. Yesterday. 16.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROW

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 08 h 30 m ON 17.4.34

Height (metres)	Kms. an hour	Dir. E of N
500		
1000	19	40
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٤-١٦ From Observations taken at 8 h. yesterday. 16.4.1934.

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct 1 to yesterday (m.m.)	Normal from Oct 1 to yesterday (m.m.)	Sea	مرصد
Juba	1010.4	-1.4	—	SW	2	4	25.3	+1.5	—	39	—	22	—	93	—	0	298	238	—	جوبا
Limassol	1011	-2	-2	—	0	1	18	-2	—	—	—	—	—	—	—	0	—	431	—	ليماسول
Haifa	1012.3	-2.4	0.0	WSW	2	1	20.8	-0.5	+0.6	26	+2	16	+4	74	+14	0	483	634	1	حيفا
Gaza	—	—	—	—	0	0	18.9	-1.5	-0.6	23	-1	11	-1	77	+12	0	473	369	—	غزه

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Printed at the Survey of Egypt, 1932. (32/65) 1933 (23/994)

CAIRO, to-morrow
Time of sunrise 05 24
Time of sunset 18 24

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Wednesday 18th April, 1934 ١٩٣٤ الأربعاء ١٨ ابريل

Station	Barometer: Reduced to Sea level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temp. at 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity at 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct 1 to yesterday (mm)	Normal from Oct 1 to yesterday (mm)	Sea
Salum	1014.8	+1.8	-1.8	NNW	3	2	15.6	-0.4		22		11		59		0	70	—	
Matruh	1012.2	+0.6	-2.4	NW	5	3	16.8	-0.5	-1.2	19	-4	14	+1	70	0	0	179	157	7
Alexandria	1011.4	+0.8	-2.9	SW	4	4	16.0	-2.3	-2.7	22	-2	11	-4	77	+8	1	146	188	4
Damietta	1011.2	+1.6		SW	3	3	17.5	-4.5		24		14		77		0	103	112	
Port Said	1011.1	+2.1	-1.9	NW	4	5	18.2	-1.9	-1.5	24	0	15	-1	75	+8	9	69	76	2
Damanhur	1011.1	+1.5	—	WNW	4	1	17.0	-4.0	—	25	—	13	—	75	—	2	56	107	—
Mansura	1010.8	+1.3	—	NW	2	2	16.8	-2.0	—	23	—	14	—	77	—	4	22	53	—
Tanta	1011.5	+1.7	—	NW	1	0	17.0	-2.3	—	26	—	13	—	75	—	5	24	43	—
Zagazig	1011.4	+2.0	—	ENE	1	4	16.9	-2.4	—	27	—	16	—	88	—	1	20	26	—
Cairo Ezbekiya	1011.2	+2.1	-2.4	W	2	3	18.2	+1.2	-0.7	27	-2	15	+1	73	+9	0	17	30	—
Cairo Giza	1012.0	+2.4	-2.2	W	3	3	17.7	+0.9	—	26	-3	13	+2	75	—	0	15	27	—
Cairo Helwan	1011.5	+2.9	-2.4	SW	1	4	17.6	-1.1	-1.5	26	-3	14	0	72	+22	0	9	32	—
Siwa	1017.1	+1.7	+2.2	W	2	0	17.4	+1.4	-1.0	28	-2	14	+2	68	+10	0	10	7	—
Bahariya	1013.6	+2.9		NW	3	0	17.9	-0.3	—	27	—	12	—	57	—	0	dr.	—	—
Kharga	1013.5	+4.7		—	0	0	23.2	-3.3	—	33	—	16	—	36	—	0	0	—	—
Dakhla	1013.4	+3.7		NW	2	1	21.2	-2.0	—	28	—	13	—	22	—	0	dr.	—	—
[illegible]	1010.3	+1.6	-4.1	N	1	0	19.2	+0.2	+0.1	27	-1	16	+1	61	-9	0	4	25	0
[illegible]	1010.8	+3.0	-2.0	N	3	1	23.0	+1.0	+0.9	27	-1	17	+1	52	-14	0	7	14	4
Hurghada	1011.4	+2.6		NW	4	0	26.1	+2.9		28	—	19	—	30	—	0	3	—	3
[illegible]	1009.1	+0.9		NW	4	0	—			28	—	22	—	—	—	0	0	—	3
Faiyum	1011.8	+3.2		NW	1	1	20.4	+2.0		28		13		61		0	3		—
Minya	1013.5	+4.4		NW	3	0	21.5	+2.5	+1.9	29	-2	15	+1	53	-8	0	0		—
Asyut	1013.4	+4.4	-0.1	WNW	2	0	22.0	+3.0	+0.8	31	-1	14	-1	49	+6	0	0		—
[illegible]	1012.6	+4.0		WNW	3	2	23.2	-2.7	-1.2	33	-3	18	+1	38	-1	—	—	—	—
Aswan	1012.0	+4.0	-0.3	N	5	3	25.0	-3.0	-0.4	41	+5	21	+2	22	-7	—	—	—	—
Wadi Halfa	1011.9	+2.6	+0.1	NE	7	4	24.2	-2.8	+0.2	37?	0	20	+2	25	0				
[illegible]	1007.9	0.0	-2.5	NE	1	0	30.5	-1.5	+1.8	44	+4	24	+3	12	-6	0	0	1	—
[illegible]	1008.7	0.0	+0.1	E	2	2	29.8	-0.2	-0.1	39	-1	24	+3	29	+15	0	5	2	—
[illegible]	1007.1	-1.1	-1.0	—	0	1	29.4	+1.6	—	42	—	24	+3	22	+6	0	2	5	—
Port Sudan	1010.3	+1.3	-0.5	SE	3	2	30.5	+1.2	+2.1	32	0	24	+2	71	+15	0	206	108	3
Ka[illegible]	1007.0	+0.3	-0.4	N	4	0	32.0	0.0	+0.2	41	0	26	+3	57	+21	0	17	12	
W[illegible]	1006.7	-0.8	-1.0	SW	4	0	32.7	+1.5	+2.6	42	+1	20?	-2	30	+13	0	25	14	
R[illegible]	1007.9	-0.1	+0.3	SSW	2	2	30.0	-0.5	-0.3	42	+2	27	+5	55	+23	0	90	50	
[illegible]	1008.3	+0.7	0.0	ESE	3	3	30.4	0.0	—	40	-1	23	+2	41	—	0	15	14	—
[illegible]	1008.3	+0.7	-1.4	SW	3	1	27.0	-0.9	-1.7	39	0	23	+3	49	+20	0	11	22	—
[illegible]	1009.4	-1.8	+0.1	—	0	4	25.0	-2.0	-3.9	39	+1	23	0	84	+34	3	159	112	—
[illegible]	1008.9	-0.5	-0.5	SW	3	1	26.0	-0.2	-0.2	37	0	24	+2	76	+8	0	132	212	—
[illegible]	1011.1	+0.1		SW	2	2	25.2	+1.6		35	—	21	—	82		0	315	245	

Upper Wind Observations

Height (metres)	Matruh 07 00 m: Kms/hr	Dir	07 00 m: Kms/hr	Dir	08 15 m: Kms/hr	Dir	Khartum: Kms/hr	Dir
500	37	320	52	300	19	260		
1000	46	330	56	300	27	270		
1500	49	330						
2000								
3000								
4000								
5000								
6000								

General Situation

The depression is moving over Iraq.
Pressure over Egypt is unsteady but is slowly rising.

Forecast for 24 hours from noon to-day.

On the coast fresh northwest winds; inland moderate winds veering from southwest to northwest, fresh at times.
At times much low cloud.
Further showers in the Delta, but conditions are improving.

التنبؤ ...

رياح شمالية غربية شديدة نوعا على الشاطئ ورياح معتدلة في الداخل من الجنوب الغربي ثم تتحول للشمال الغربي وتشتد احيانا . يكثر السحاب المنخفض احيانا - وتمطر مرة اخرى في الدلتا وبعد ذلك تأخذ الحالة في التحسن .

Station	Relative Humidity Mean of Day: Yesterday	Diff. from normal	Wet bulb Temperature Mean of Day: Yesterday	Diff. from normal
Alexandria	77	+10	16.1	+1.1
Ezbekiya	67	+15	16.6	+0.5
Giza	70	+22	16.5	—
Helwan	30	-11	15.0	+1.4

NOTE. A dash means that figures are not available.

Terms of Subscription by inland Post P.T. 100 per annum. Abroad P.T. 150

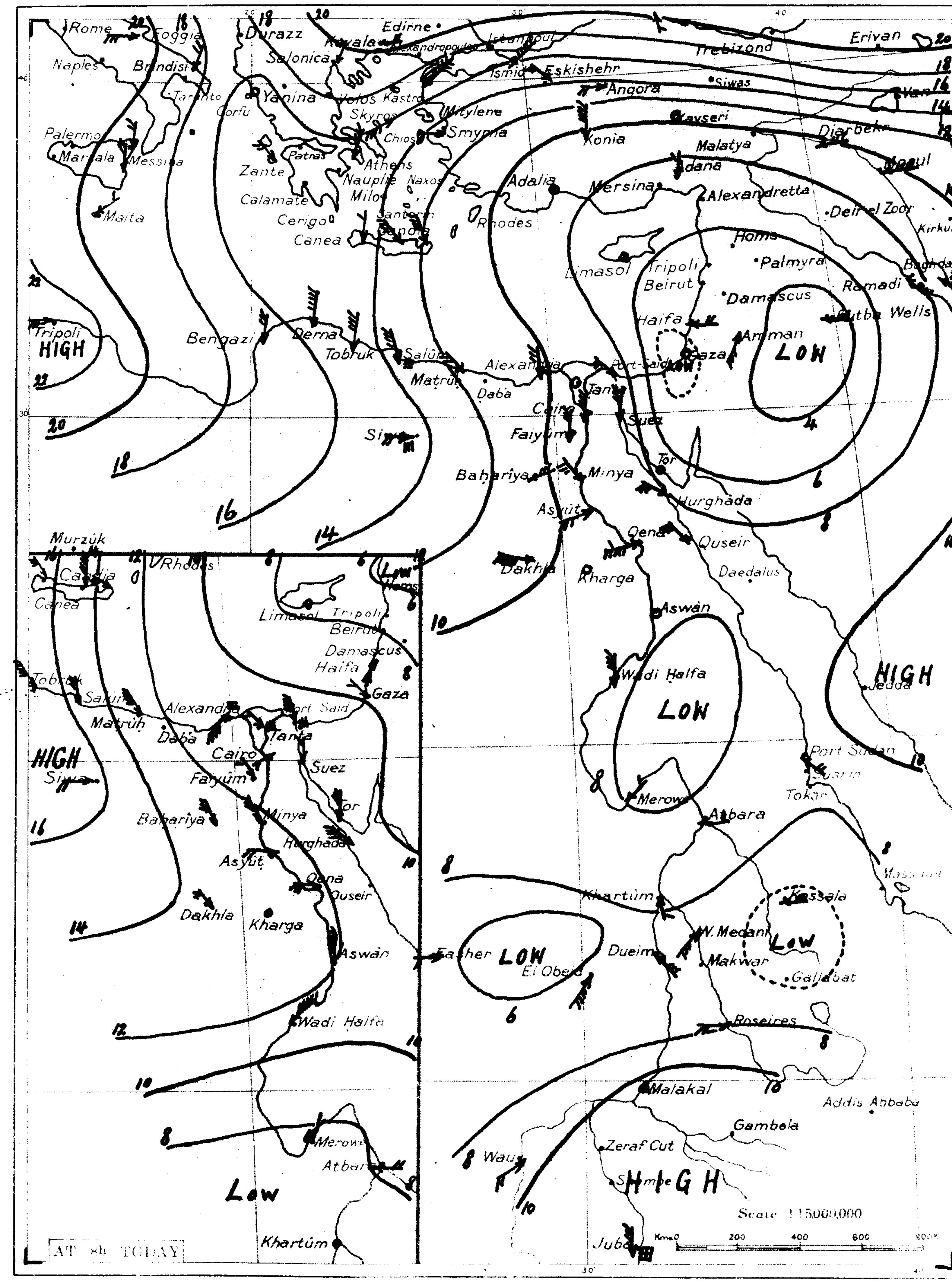
Remarks

Discharges at Aswan measured by sluices m.³ per sec.: Date	1934	1933
17.4	786	749
16.4	785	748

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Diff. from normal m.
Juba	17.4	13.99	+0.69	13.36	+0.07
Nasser	17.4	5.35	-0.25	5.26	-0.34
Malakal	17.4	10.20	+0.12	10.20	+0.12
Roseires	18.4	11.26	-0.09	11.29	-0.07
Sennar Res.	17.4	15.70	—	15.80	—
Khartum	17.4	9.96	-0.37	9.93	-0.42
Kh. el Girba					
Atbara	18.4	9.90	-0.10	9.90	-0.10
Kangarti	17.4	131.73	-0.19	131.73	-0.19
Wadi Halfa	18.4	1.39	+0.06	1.38	+0.05
Aswan Res.	17.4	115.34	—	115.41	—
" D. S.	17.4	85.20	-0.05	85.20	-0.06
El Leisi	18.4	17.07	+0.17	17.07	+0.17
Roda (Cairo)	18.4	15.79	+0.34	15.77	+0.31

Printed at the Survey of Egypt 1932. (32/69) 1933 (33/994)

.١٩٣٤-٤-١٧ Barometer and Wind at 8 h. Yesterday. 17.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Raining	5
Sandstorm	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5

UPPER WINDS

At 8 45 on 18.4.1934

Height	Kms per hour	Dir. from N.
500	20	270
1000		
1500		
2000		
3000		
4000		
5000		

.١٩٣٤-٤-١٧ From Observations taken at 8 h. yesterday 17.4.1934.

Station	Barometer: Reduced to Sea level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct 1 to yesterday (mm)	Normal from Oct 1 to yesterday (mm)	Sea	المحطة
Kassala	1006.7	0.0	-0.7	E	2	0	32.0	0.0	+0.3	40	-1	25	+2	54	+17	0	17	12	—	كسلا
Limassol	1007	-4	-6	—	0	4	18	0	—	—	—	—	—	—	—	0	—	432	—	ليماسول
Haifa	1007.8	-4.5	-4.4	ESE	2	3	19.1	-1.7	-1.2	28	+4	14	+1	78	+18	0	483	635	1	حيفا
Gaza	—	—	—	—	0	1	18.7	-0.2	-0.9	23	-1	10	-2	82	+17	0	473	369	—	غزه

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CAIRO, to-morrow

Time of sunrise 05 h 23 m

Time of sunset 18 h 25 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day

Thursday 19th April, 1934 ١٩٣٤ الخميس ١٩ ابريل

Station	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Temperature: Maximum Yesterday (°C)	Temperature: Diff. from normal (°C)	Temperature: Minimum (°C)	Temperature: Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	Sea
SALLUM	1018.7	+3.9	+2.2	N	5	0	16.0	+0.4		21		11	—	62		0	70	—	—
MATRUH	1017.6	+5.4	+3.0	NNW	3	0	16.3	-0.5	-1.8	19	-4	12	-1	76	+6	0	179	157	4
ALEXANDRIA	1016.8	+5.4	+2.6	NW	4	2	17.7	+1.7	-1.1	20	-4	12	-3	70	+1	2	148	188	3
DAMIETTA	1015.9	+4.7		NNW	4	3	19.2	+1.7		22	—	15		70	—	1	109	113	—
PORT SAID	1015.2	+4.1	+2.3	WNW	4	2	18.5	+0.3	-1.3	22	-2	16	0	79	+12	4	73	77	3
DAMANHUR	1016.2	+5.1	—	NNW	5	2	18.0	+1.0	—	22	—	12	—	71	—	dr.	56	107	—
MANSURA	1015.6	+4.8	—	NNW	3	2	18.5	+1.7	—	22	—	13	—	71	—	dr.	22	53	—
TANTA	1016.3	+4.8	—	NW	3	4	18.8	+1.8	—	23	—	11	—	64	—	0	24	43	—
ZAGAZIG	1016.6	+5.2		NNW	4	2	18.4	+1.5	—	22	—	11	—	76	—	2	22	26	—
CAIRO (EZBEKIYA)	1016.6	+5.4	+3.1	—	0	2	17.0	-1.2	-2.1	24	-5	14	0	75	+11	dr.	17	30	—
CAIRO (GIZA)	1017.5	+5.5	+3.3	—	0	2	17.1	-0.6	—	25	-4	11	0	79	—	0	15	28	—
CAIRO (HELWAN)	1017.6	+6.1	+3.8	—	0	1	16.0	-1.6	-3.3	24	-5	13	-1	79	+29	0	9	33	—
SIWA	1020.8	+3.7	+5.9	—	0	0	16.0	-1.4	-2.6	26	-4	10	-2	77	+19	0	10	7	—
BAHARIYA	1017.8	+4.2		—	0	0	18.0	+0.1		25	—	10		63	—	0	dr.	—	—
KHARGA	1017.0	+3.5		—	0	1	21.7	-1.5		31		14		38	—	0	0		—
DAKHLA	1017.0	+3.1		WSW	1	2	18.7	-2.5		32		15		33	—	0	dr.		—
[illegible]	1016.7	+6.4	+2.4	NW	3	2	19.0	-0.2	-0.2	27	-2	18	+2	74	+4	0	4	25	2
[illegible]	1014.7	+3.9	+2.0	NW	4	1	21.8	-1.2	-0.4	29	+1	18	+2	37	-29	0	7	14	4
HURGHADA	1016.2	+4.8		NNW	4	0	21.4	-4.7		29		15		53		0	3	—	3
[illegible]	1014.4	+5.3		NW	4	0	23.1	—		27		19		47		0	0	—	4
[illegible]	1017.5	+5.7		NE	1	1	18.5	-1.9		25		12		64		0	3	—	—
[illegible]	1017.6	+4.1		NNW	2	0	18.2	-3.3	-1.5	27	-4	11	-3	63	+3	0	0	—	—
[illegible]	1017.2	+3.8	+3.8	W	2	0	18.8	-3.2	-2.6	28	-4	12	-3	56	+13	0	0	—	—
[illegible]	1016.2	+3.6		WNW	2	3	20.8	-2.4	-3.8	31	-5	15	-2	41	+2		—	—	—
[illegible]	1015.5	+3.5	+3.3	NNW	2	3	22.9	-2.1	-2.7	32	-4	19	0	25	-4	—	—	—	—
[illegible]	1013.6	+1.7	+1.8	N	4	6	22.6	-1.6	-1.6	32	-5	21	+3	29	+5				—
[illegible]	1011.2	+3.3	+0.8	NE	3	1	27.0	-3.5	-2.0	43	+3	24	+3	13	-5	0	0	1	—
[illegible]	1008.6	-0.1	0.0	N	5	0	29.5	-0.3	-0.5	43	+3	28?	+7	31	+17	0	5	2	—
[illegible]	1007.5	+0.4	-0.6	N	2	1	29.9	+0.5	—	44	—	25	+3	20	+4	0	2	5	—
PORT SUDAN	1011.8	+1.5	+1.0	NE	4	1	29.5	-1.0	+1.0	34	+2	24	+2	49	-7	0	206	108	4
[illegible]	1005.6	-1.4	-1.7	S	2	0	33.0	+1.0	+1.1	42	+1	27	+4	50	+14	0	17	12	—
WAD MEDANI	1007.5	+0.8	-0.2	ESE	3	0	31.0	-1.7	+0.8	42	0	26	+4	16	-1	0	25	14	—
[illegible]	1008.7	+0.8	+1.1	WNW	2	2	31.4	+1.4	+1.1	41	+1	27	+5	50	+18	0	90	51	—
[illegible]	1009.9	+2.5	—	NE	1	2	27.0	+2.0	+1.4	40	+2	16	-2	26	+6	0	0	8	—
[illegible]	1009.3	+1.0	+1.0	W	3	2	30.2	-0.2	—	42	+1	25	+4	22	—	0	15	14	—
EL OBEID	1008.6	+0.3	-1.1	NNW	3	2	29.2	+2.2	+0.5	42	+3	24	+4	23	-7	0	11	22	—
MALAKAL	1011.0	+1.6	+1.7	—	0	3	27.0	+2.0	-1.8	33	-5	24	+1	61	+11	dr.	159	113	—
WAU	1010.4	+2.2	+1.7	S	2	1	25.3	-0.7	-0.9	35	-2	25	+3	77	+9	0	132	214	—
JUBA																			

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height	Cairo 07 h 00 m: Kms an hour	Cairo: Dir. E of N	Matruh 07 h 00 m: Kms an hour	Matruh: Dir. E of N	08 h 15 m: Kms an hour	08 h 15 m: Dir. E of N	Khartoum: Kms an hour	Khartoum: Dir. E of N
500	27	0	26	310	11	300		
1000	9	320	16	320	36	300		
1500	7	320	16	320	34	300		
2000	23	330	13	330				
2500			30	330				

General Situation

Pressure over Egypt continues to rise.

Forecast for 24 hours from noon to-day

Moderate northwest winds, becoming north or northeast later. Some medium cloud, decreasing. Slight rise in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية غربية تتحول الى شمالية
او شمالية شرقية فيما بعد
يظهر بعض السحاب المتوسط الارتفاع ويتناقص.
ترتفع درجة الحرارة قليلا.

76	+9	14.5	-0.5
64	+12	15.1	-1.1
68	+20	14.8	—
59	+18	13.4	-0.3

Remarks

Damietta rainfall on 18.4.1934 was 5 mms.

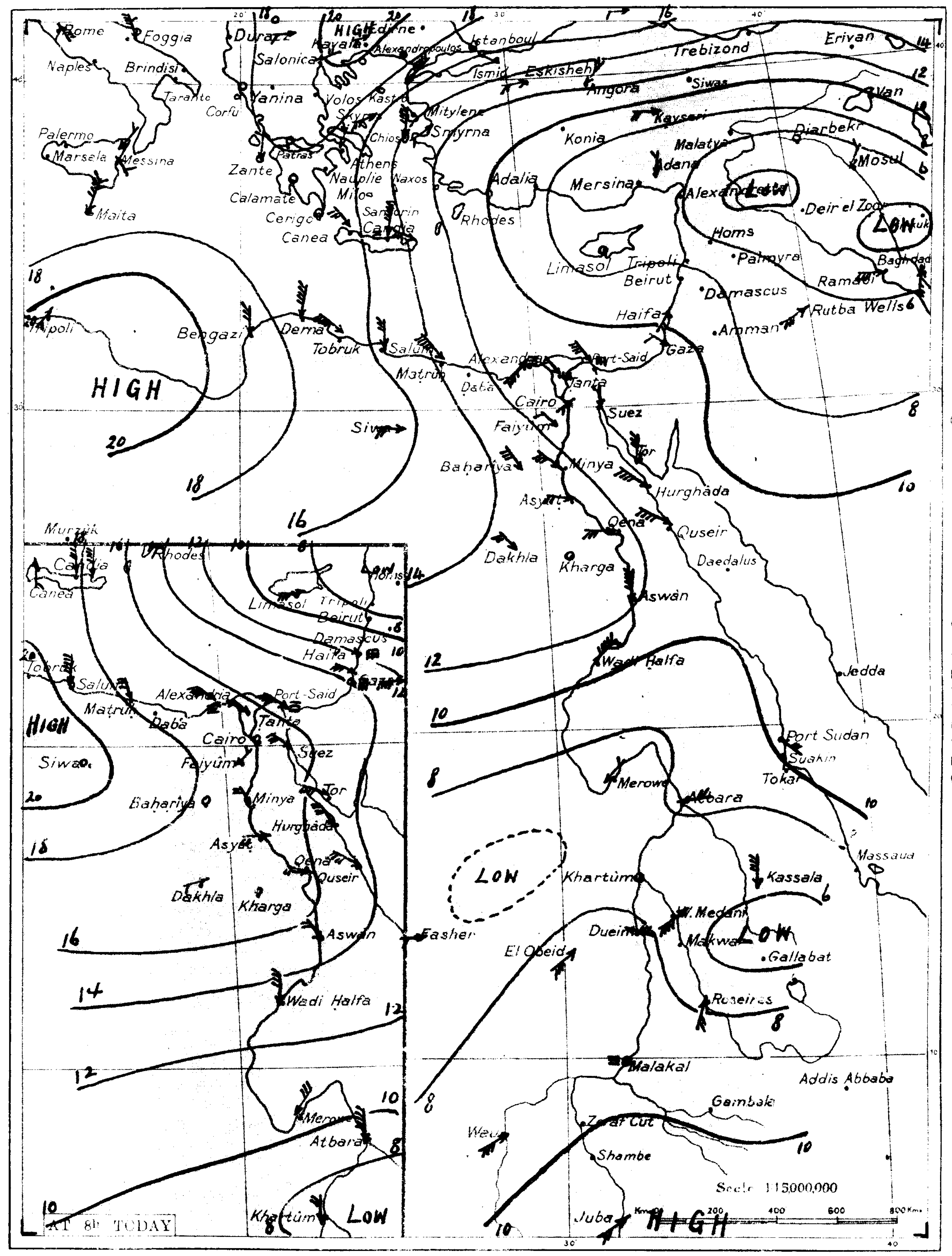
ملاحظة - سقط من المطر في دمياط يوم ١٩٣٤/٤/١٨ خمسة ملليمترات.

Discharges at Aswan

Date	1934	1933
18.4	783	748
17.4	786	749

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
[illegible]	18.4	13.62	+0.31	13.99	+0.69
[illegible]	18.4	5.40	-0.21	5.35	-0.25
Malakal	18.4	10.22	+0.14	10.20	+0.12
Roseires	19.4	11.25	-0.09	11.26	-0.09
Sennar Res.	18.4	15.62	—	15.70	—
Khartoum	18.4	10.01	-0.27	9.96	-0.37
Kh. el Girba					
Atbara	18.4	9.90	-0.10	9.90	-0.10
[illegible]	18.4	131.74	-0.18	131.73	-0.19
Wadi Halfa	19.4	1.39	+0.05	1.39	+0.06
Aswân Res.	18.4	115.29	—	115.34	—
D.S.	18.4	85.20	-0.05	85.20	-0.05
El Leis	19.4	17.07	+0.18	17.07	+0.17
Roda (Cairo)	18.4	15.79	+0.34	15.77	+0.31

.١٩٣٤ - ٤ - ١٨ Barometer and Wind at 8 h. Yesterday. 18.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 08 h 30 m ON 19.4.1934.

Height (metres)	Kms an hour	Dir. E of N
500	20	330
1000		
1500		
2000		
3000		
4000		
5000		

.١٩٣٤ - ٤ - ١٨ From Observations taken at 8 h. yesterday 18.4.1934.

Station	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Temperature: Maximum Yesterday (°C)	Temperature: Diff. from normal (°C)	Temperature: Minimum (°C)	Temperature: Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
El Fasher	1007.4	+0.6	—	W	1	1	25.0	+2.0	-0.5	40	+2	16	-2	61	+41	0	0	8	—	الفاشر
Limassol	1008	+1	-5	—	0	4	18	0	—	—	—	—	—	—	—	0	—	432	—	ليماسول
Haifa	1009.8	+2.0	-2.4	SSW	2	4	21.8	+2.7	+1.4	27	+3	16	+3	63	+3	0	483	635	2	حيفا
Gaza	—	—	—	NW	1	0	20.9	+2.2	+1.1	23	-1	13	+1	72	+7	0	473	370	—	غزة

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CAIRO, to-morrow

Time of sunrise 05 h 22 m

Time of sunset 18 h 26 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

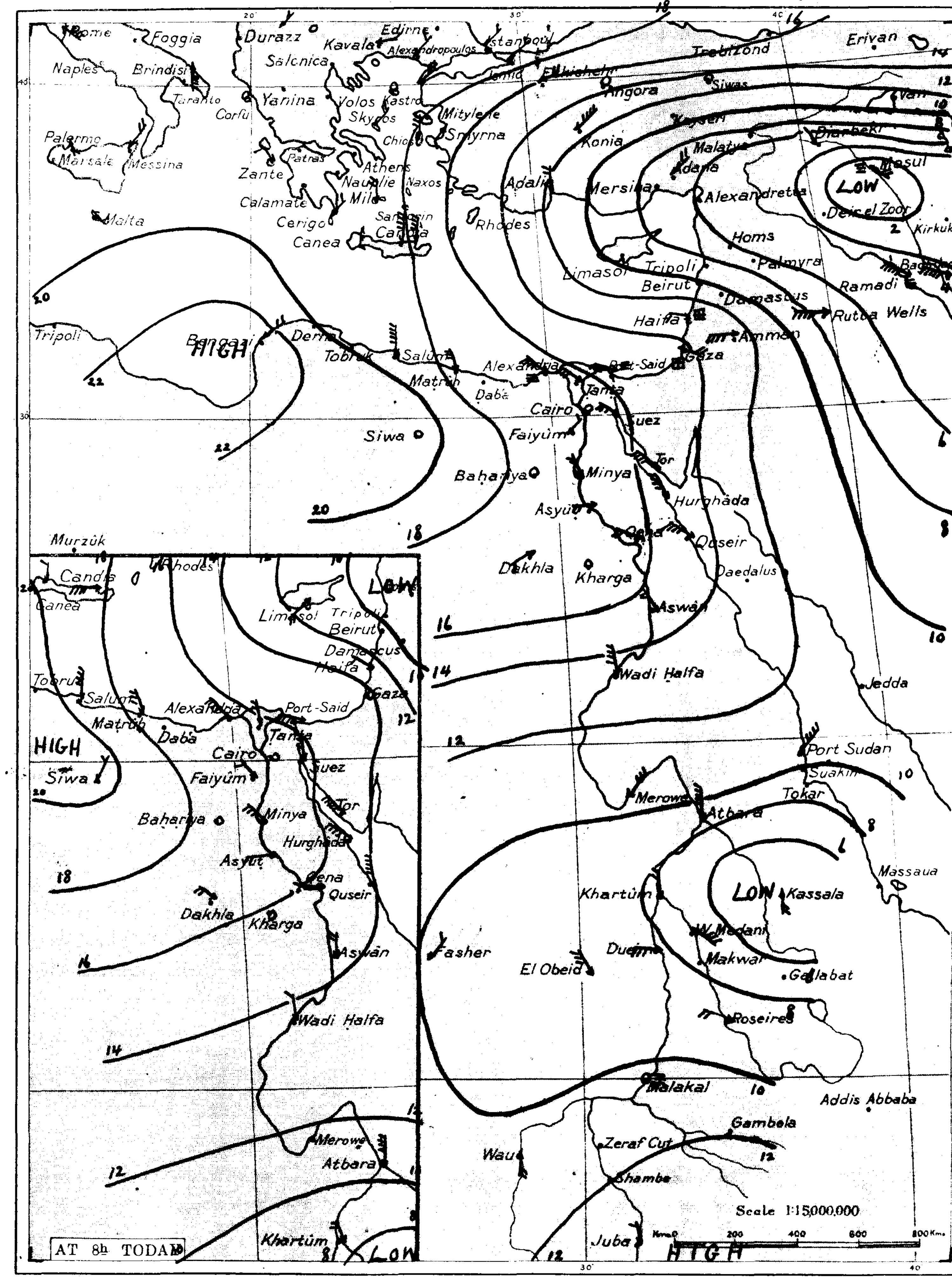
DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 20th April, 1934 ١٩٣٤ الجمعة ٢٠ ابريل

STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind Direction	Wind Force	SKY	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	SEA
Mediterranean																			
Sallum	1018.7	0.0	+2.2	N	4	0	16.1	+0.1	—	19	—	11	—	78	—	0	70	—	—
Matruh	1017.8	+0.2	+3.2	NNW	3	0	16.4	+0.1	-1.8	19	-4	11	-2	85	+15	0	179	157	2
Alexandria	1016.6	-0.2	+2.4	NW	4	2	17.8	+0.1	-1.1	22	-2	14	-1	67	-2	0	148	188	3
Damietta	1016.2	+0.3		NNW	3	0	20.2	+1.0	—	23	—	13	—	61	—	0	109	113	—
Port Said	1015.5	+0.3	+2.6	WNW	4	3	18.0	-0.5	-2.0	23	-1	15	-1	77	+10	0	73	77	3
Lower Egypt																			
Damanhur	1016.3	+0.1		WNW	3	1	19.5	+1.5	—	24	—	10	—	65	—	0	56	107	—
Mansura	1016.0	+0.4		W	1	0	17.2	-1.3	—	22	—	11	—	76	—	0	22	53	—
Tanta	1016.7	+0.4		NNW	2	2	18.5	-0.3	—	25	—	9	—	70	—	0	24	43	—
Zagazig	1016.7	+0.1		NNW	1	3	17.8	-0.6	—	25	—	10	—	79	—	0	22	26	—
Cairo (Ezbekiya)	1016.4	-0.2	+2.9	—	0	3	17.2	+0.2	-2.0	25	-4	14	0	79	+15	0	17	30	—
Giza	1017.4	-0.1	+3.2	—	0	2	17.1	0.0	—	25	-4	10	-1	79	—	0	15	28	—
Helwan	1017.1	-0.5	+3.3	—	0	1	16.0	0.0	-3.4	24	-5	12	-3	76	+26	0	9	33	—
W. Desert																			
Siwa	1021.2	+0.4	+6.4	NNE	1	0	15.3	-0.7	-3.4	26	-4	11	-1	87	+30	0	10	7	—
Bahariya	1017.8	0.0		—	0	0	18.1	+0.1	—	26	—	9	—	43	—	0	dr.	—	—
Dakhla	1015.5	-1.5		—	0	0	22.0	+0.3	—	28	—	10	—	36	—	0	0	—	—
Kharga	1016.3	-0.7		NW	2	0	20.0	+1.3	—	27	—	11	—	19	—	0	dr.	—	—
Red Sea																			
Suez	1016.7	0.0	+2.5	N	3	0	17.8	-1.2	-1.5	25	-4	13	-3	68	-2	0	4	25	2
Tor	1014.2	-0.5	+1.5	NW	5	0	21.0	-0.8	-1.3	24	-4	18	+2	57	-9	0	7	14	5
Hurghada	1015.9	-0.3		NW	4	0	22.1	+0.7	—	29	—	15	—	59	—	0	3	—	3
Quseir	1014.0	-0.4		N	5	0	23.9	+0.8	—	26	—	19	—	47	—	0	0	—	4
Upper Egypt																			
Faiyum	1017.0	-0.5		NW	1	0	17.7	-0.8	—	26	—	11	—	68	—	0	3	—	—
Minya	1017.1	-0.5		NW	3	0	18.9	+0.7	-1.1	26	-5	12	-2	63	+3	0	0	—	—
Asyut	1016.4	-0.8	+3.1	W	2	0	19.2	+0.4	-2.4	27	-5	12	-3	57	+14	0	0	—	—
Qena	1015.4	-0.8		WNW	1	2	19.8	-1.0	-5.0	30	-6	17	0	50	+11	—	—	—	—
Aswan	1015.4	-0.1	+3.2	N	2	1	21.0	-1.9	-4.8	29	-8	17	-2	29	0	—	—	—	—
North Sudan																			
Wadi Halfa	1012.8	-0.8	+1.1	N	1	3	22.2	-0.4	-2.2	30	-7	23	+5	22	-2	—	—	—	—
Merowe																			
Atbara	1011.4	+2.8	+2.9	N	4	0	28.0	-1.5	-2.1	41	+1	27	+6	27	+13	0	5	2	—
Khartum	1009.4	+1.9	+1.3	NNW	2	0	27.8	-2.1	-	43	-	24	+2	19	+3	0	2	5	—
East Sudan																			
Port Sudan	1012.7	+0.9	+2.0	NE	3	0	27.5	-2.0	-1.2	34	+2	22	0	54	-1	0	206	108	3
Kassala	1006.6	+1.0	-0.7	N	2	0	30.0	-3.0	-1.9	43	+2	25	+2	68	+32	0	17	12	—
Wad Medani	1007.5	0.0	-0.1	NE	5	0	30.0	-1.0	-0.3	42	0	21	-1	9	-8	0	25	14	—
Roseires	1008.8	+0.1	+1.2	SSE	2	3	29.8	-1.6	-0.5	40	0	27	+5	46	+13	tr	90	51	—
South Sudan																			
El Fasher	1009.5	-0.4	—	NW	1	0	25.0	-2.0	-0.7	37	-1	17	-1	25	+5	0	0	8	—
El Dueim	1009.6	+0.3	+1.3	W	4	0	29.2	-1.0	—	41	0	25	+4	30	—	0	15	14	—
El Obeid	1009.8	+1.2	+0.1	N	3	0	27.6	-1.6	-1.2	39	0	21	+1	21	-9	0	11	22	—
Malakal	1012.0	+1.0	+2.6	ENE	1	4	27.0	0.0	-1.8	38	0	25	+2	74	+23	1	160	113	—
Wau	1007.9	-2.5	-0.8	S	1	1	28.0	+2.7	+1.8	36	-1	23	+1	67	-1	0	132	216	—
Juba	1011.9	-0.1	—	N	1	1	26.8	+2.8	—	35	—	22	—	76	—	0	315	253	—

Barometer and Wind at 8 h. Yesterday. ١٩٣٤-٤-١٩ 19-4-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	11

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m

ON

Height (metres)	Kms an hour	Dir. E of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

Upper Wind Observations

Height (metres)	Sallum h m Kms an hour	Dir. E of N	h m Kms an hour	Dir. E of N	Helwan h m Kms an hour	Dir. E of N	Khartum h m Kms an hour	Dir. E of N
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity % Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday °C	Diff. from normal °C
Alexandria	75	+8	15.7	+0.6
Ezbekiya	62	+10	15.6	-0.7
Giza	67	+19	15.3	—
Helwan	60	+19	14.4	+0.6

NOTE A dash means that figures are not available.

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

Remarks

Discharges at Aswan measured by sluices m.³ per sec

DATE	1934	1933
20.4	800	749
19.4	787	750

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	20.4	13.40	+0.05	13.40	+0.07
Nasser	20.4	5.31	-0.31	5.38	-0.24
Malakal	20.4	10.26	+0.18	10.23	+0.15
Roseires	20.4	11.25	-0.08	11.25	-0.09
Sennar Res.	20.4	15.38	—	15.51	—
Khartum	20.4	9.97	-0.25	10.00	-0.25
Kh. el Girba					
Atbara	20.4	9.92	-0.08	9.89	-0.11
Kangarti	20.4	131.69	-0.26	131.73	-0.20
Wadi Halfa	20.4	1.36	+0.01	1.39	+0.05
Aswan Res.	20.4	115.16	—	115.21	—
Aswan D.S.	20.4	85.22	-0.02	85.22	-0.02
El Leisi	20.4	17.05	+0.16	17.07	+0.18
Roda (Cairo)	20.4	15.77	+0.32	15.79	+0.34

١٩٣٤-٤-١٩ From Observations taken at 8 h. yesterday. 19. 4. 1934.

STATION	Barometer Reduced to Sea Level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind Direction	Force	SKY	Temp. At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity At 8 h %	Diff. from normal	Rainfall Past 24 hours m.m.	Total from Oct. 1 to yesterday m.m.	Normal from Oct. 1 to yesterday m.m.	SEA	مرصد
Juba	1012.0	+0.9	—	NNW	1	1	24.0	-1.2	—	35	—	20	—	84	—	0	315	249	—	جوبا
Limassol	1008	0	-5	W	3	0	21	+3	—	—	—	—	—	—	—	0	—	433	—	ليماسول
Haifa	1013.4	+3.6	+1.3	WNW	1	2	19.6	-2.2	-1.0	27	+3	14	+1	67	+7	10	493	636	1	حيفا
Gaza	—	—	—	—	0	2	18.6	-2.3	-1.3	25	+1	13	+1	79	+14	10	483	370	—	غزة

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CAIRO, to-morrow

Time of sunrise ^{h} 05 ^{m} 21

" " sunset 18 26

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Saturday 21st April, 1934 ١٩٣٤ السبت ٢١ ابريل

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	Salûm	1019.9	+1.2	+3.4	NW	2	0	12.5	-3.6		21	—	8	—	82	—	0	70		—
	Matruh	1018.8	+1.0	+4.3	NNW	1	8	13.3	-3.1	-5.0	20	-3	11	-3	97	+27	0	179	157	2
	Alexandria	1017.8	+1.2	+3.6	NW	2	0	17.4	-0.4	-1.7	22	-2	14	-1	83	+14	0	148	188	2
	Damietta	1017.2	+1.0		N	2	0	21.5	+1.3		24	—	13		64		0	109	113	
	Port Said	1016.7	+1.2	+3.8	WSW	2	0	19.8	+1.8	-0.3	23	-1	17	+1	79	+12	0	73	77	1
Lower Egypt	Damanhûr	1017.6	+1.3	—	N	1	0	19.2	-0.3	—	24	—	9	—	81	—	0	56	107	—
	Mansûra	1017.2	+1.2	—	SW	1	0	15.2	-2.0	—	26	—	10	—	87	—	0	22	53	—
	Tanta	1017.4	+0.7	—	—	0	2	16.5	-2.0	—	26	—	10	—	87	—	0	24	43	—
	Zagazig	1017.8	+1.1	—	NNE	1	3	15.7	-2.1	—	26	—	11	—	92	—	0	22	26	—
	Cairo (Ezbekiya)	1017.2	+0.8	+3.8	NW	1	1	17.4	+0.2	-1.9	26	-3	15	+1	74	+10	0	17	30	—
	Cairo (Giza)	1018.0	+0.6	+3.9	—	0	1	16.7	-0.4	—	26	-3	14	+2	74	—	0	15	28	—
	Cairo (Helwan)	1017.8	+0.7	+4.1	NNW	2	0	15.4	-0.6	-4.2	25	-4	13	-2	72	+22	0	9	33	—
W. Desert	Siwa	1021.1	-0.1	+6.3	—	0	0	16.5	+1.2	-2.4	29	-1	10	-3	57	0	0	10	7	—
	Bahariya	1017.5	-0.3	—	NW	1	0	18.4	+0.3	—	29	—	10	—	35	—	0	dr.	—	—
	Kharga	1016.4	+0.9		—	0	0	22.5	+0.5	—	30	—	14	—	37	—	0	0	—	—
	Dakhla	1016.8	+0.5		SW	1	0	20.2	+0.2		29	—	13	—	30	—	0	dr.	—	—
Red Sea	Suez	1017.1	+0.4	+3.0	N	1	1	18.0	+0.2	-1.5	25	-4	15	-1	71	+1	0	4	25	0
	Tor	1014.3	+0.1	+1.7	NW	5	0	21.2	+0.2	-1.2	28	0	17	+1	64	-2	0	7	14	5
	Hurghâda	1016.2	+0.3		NW	3	0	22.1	0.0	—	29	—	15	—	43	—	0	3	—	2
	Quseir	1014.6	+0.6		N	6	0	23.8	-0.1	—	26	—	20	—	45	—	0	0	—	5
Upper Egypt	Faiyûm	1017.9	+0.9		N	3	1	16.9	-0.8		27	—	11	—	70	—	0	3	—	—
	Minya	1017.8	+0.7		NW	2	0	17.5	-1.4	-2.7	28	-3	13	-1	71	+12	0	0	—	—
	Asyût	1017.2	+0.8	+3.9	WNW	3	0	18.0	-1.2	-3.8	29	-3	12	-4	62	+19	0	0	—	—
	Qena	1015.0	-0.4		N	1	0	19.7	-0.1	-5.2	30	-6	14	-3	37	-2	—	—	—	—
	Aswân	1015.1	-0.3	+3.0	N	2	0	20.4	-0.6	-5.6	31	-6	15	-4	23	-6	—	—	—	—
North Sudan	Wâdi Halfa	1015.8	+3.0	+4.9	N	2	4	22.0	-0.2	-2.7	32	-5	15	-3	22	-2	—	—	—	—
	Merowe	1013.1	—	+2.8	NE	2	0	27.0	—	-2.3	39	-6	21	0	7	-11	0	0	1	—
	Atbara	1010.0	-1.4	+1.5	N	5	0	29.0	+1.0	-1.2	40	0	27	+6	26	+12	0	5	2	—
	Khartûm	1009.4	0.0	+1.3	NNW	1	0	27.7	-0.1	—	41	—	24	+2	18	+2	0	2	5	—
East Sudan	Port Sudan	1012.7	0.0	+2.0	NE	2	0	28.0	+0.5	-0.9	31	-1	21	-1	51	-4	0	206	108	2
	Kassala	1007.4	+0.8	+0.1	—	0	0	31.0	+1.0	-1.0	42	+1	24	+1	56	+20	0	17	12	—
	Wad Medani	1009.0	+1.5	+1.4	NE	4	0	29.8	-0.2	-0.6	42	0	21	-1	7	-10	0	25	14	—
	Roseires	1006.8	-2.0	-0.9	NW	2	1	27.9	-1.9	-2.3	38	-2	26	+4	25	-8	0	90	52	—
South Sudan	El Fâsher																			—
	El Dueim	1010.0	+0.4	+1.7	W	4	0	28.4	-0.8	—	40	-1	23	+2	40	—	0	15	14	—
	El Obeid	1010.3	+0.5	+0.7	N	4	0	26.8	-0.8	-2.1	39	0	21	+1	16	-14	0	11	22	—
	Malakâl	1009.3	-2.7	-0.1	NNE	1	1	29.3	+2.3	+0.6	36	-2	23	0	40	-12	3	163	114	—
	Wau	1009.5	+1.6	+0.7	W	1	3	25.0	-3.0	-1.1	34	-3	22	0	76	+8	0	132	218	—
	Juba									—		—		—		—				—

TEMP. F. C. — 120, 110, 100, 90, 80, 70, 60, 50, 40, 30, 27 (F.); 40, 30, 20, 10, 0, -3 (C.)

PRESS Mm Mb — 775, 770, 765, 760, 755, 750, 745, 740 (Mm); 1030, 1025, 1020, 1015, 1010, 1005, 1000, 995, 990 (Mb)

Upper Wind Observations

Height (metres)	Salûm 07h 00m Kms. an hour	Dir. E. of N	h. m. Kms. an hour	Dir. E. of N	Helwan 08h 15m Kms. an hour	Dir. E. of N	Khartûm 06h 00m Kms. an hour	Dir. E. of N
500	6	340			18	20	56	0
1000	10	320			34	50	51	10
1500	12	330			40	20	31	340
2000	6	30			54	350	24	320
3000	7	40			63	350	11	280
4000	10	80					14	230
5000							18	300
6000								

General Situation

A high pressure system centred over western Egypt is slowly extending over Egypt.

Forecast for 24 hours from noon to-day

On the coast light to moderate northwest to north winds; inland light north to northeast winds, becoming moderate.
Clear or occasional medium cloud.
Little change in temperature

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح ما بين الخفيفة والمعتدلة شمالية غربية
الى شمالية على الساحل - ورياح خفيفة
ما بين الشمالية والشمالية الشرقية تشتد
نوعا في الداخل - السماء صحو او بعض
السحاب الوسط احيانا -
درجة الحرارة كما هي .

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
Alexandria	69	+2	15.6	+0.4
Ezbekiya	58	+6	15.5	-0.9
Giza	66	+18	15.3	—
Helwan	54	+13	13.8	-0.1

NOTE A dash means that figures are not available

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

Remarks

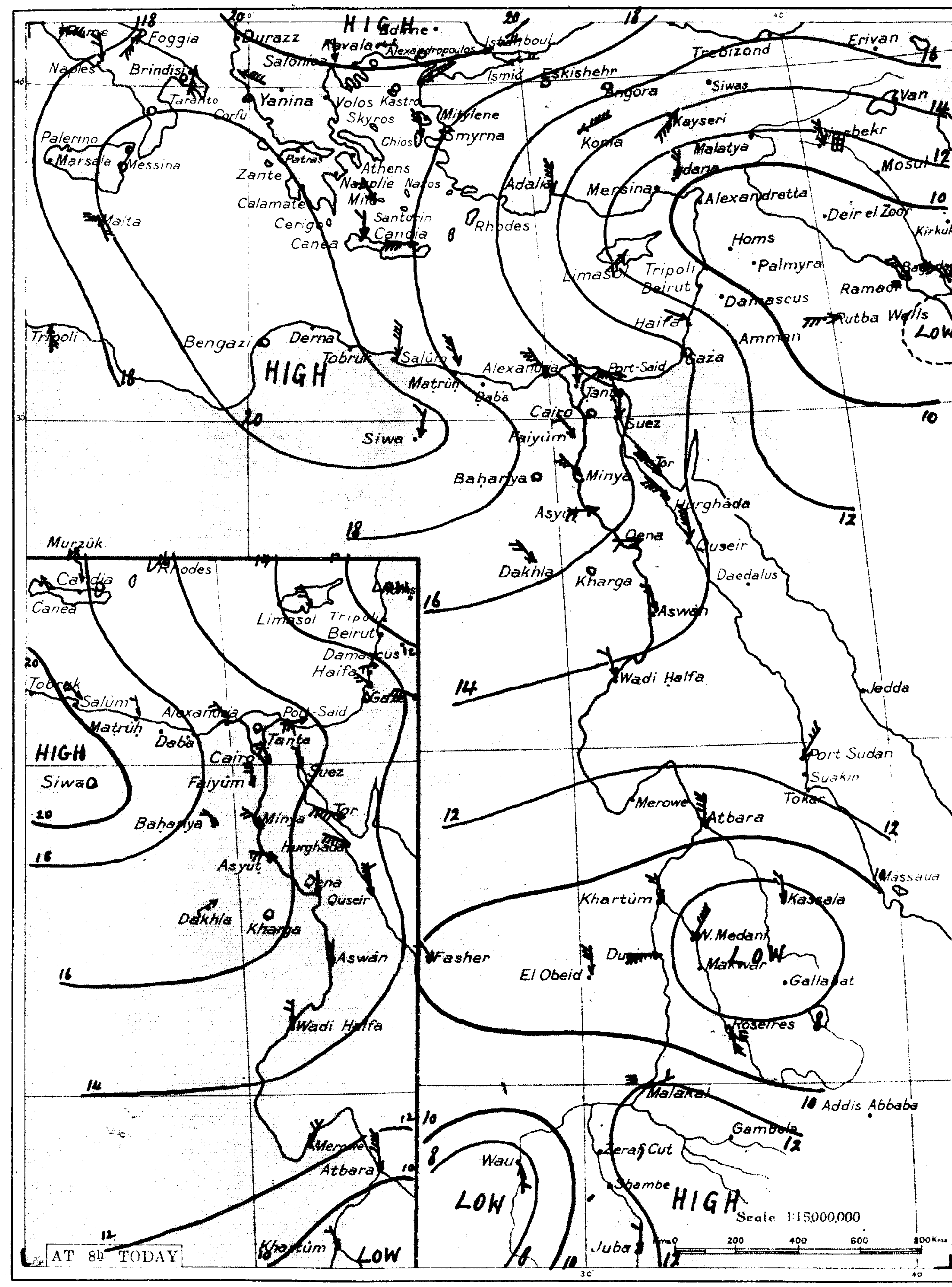
Discharges at Aswân measured by sluices m.^{3} per sec.

Date	1934	1933
20.4	800	749
19.4	787	750

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	20.4	13.40	+0.05	13.40	+0.07
Nasser	20.4	5.31	-0.31	5.38	-0.24
Malakal	20.4	10.26	+0.18	10.23	+0.15
Roseires	21.4	11.22	-0.10	11.25	-0.08
Sennar Res.	20.4	15.38	—	15.51	—
Khartûm	20.4	9.97	-0.25	10.00	-0.25
Kh. el Girba					
Atbara	20.4	9.92	-0.08	9.89	-0.11
Kangarti	21.4	131.66	-0.29	131.69	-0.26
Wadi Halfa	21.4	1.34	-0.01	1.36	+0.01
Aswân Res.	20.4	115.16	—	115.21	—
" D.S	20.4	85.22	-0.02	85.22	-0.02
El Leisi	21.4	17.02	+0.14	17.05	+0.16
Roda (Cairo)	21.4	15.75	+0.31	15.77	+0.32

Printed at the Survey of Egypt. 1932. (32/69) 1933 (33/994)

٢٠-٤-١٩٣٤ Barometer and Wind at 8h. Yesterday. 20.4.1934.



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT 08 h 30 m ON

Height (metres)	Kms. an hour	Dir. E of N
500	16	40
1000	17	40
1500	30	20
2000	46	0
3000	40	350
4000		
5000		

٢٠-٤-١٩٣٤ From Observations taken at 8h. yesterday. 20.4.1934.

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
Limassol	1011	+3	-2	SW	2	0	21	0	—	—	—	—	—	—	—	0	—	434	—	ليماسول
Haifa	1012.8	-0.6	+0.8	WNW	1	3	20.7	+1.1	0.0	25	0	17	+4	74	+14	0	493	636	1	حيفا
Gaza	—	—	—	—	0	3	18.4	-0.2	-1.6	22	-2	15	+3	78	+14	0	483	370	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise h. m. 05 20
" " sunset h. m. 18 27

From Observations taken at 8 h. to-day.

Sunday 22nd April, 1934 ١٩٣٤ الأحد ٢٢ ابريل

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp. At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity At 8 h. %	Diff. from normal	Rainfall: Past 24 hours m.m.	Total from Oct. 1 to yesterday m.m.	Normal from Oct. 1 to yesterday m.m.	Sea
MEDITERRANEAN																			
Sallum	1018.6	-1.3	+2.1	—	0	0	17.5	+5.0		24	—	9	—	53	—	0	70	—	—
Matruh	1018.2	-0.6	+3.8	WNW	1	2	16.0	+2.7	-2.4	20	-3	11	-3	88	+18	0	179	157	1
Alexandria	1017.6	-0.2	+3.4	—	0	0	18.0	+0.6	-1.2	22	-3	14	-1	83	+14	0	148	188	1
Damietta	1017.6	+0.4		NNW	2	0	20.5	-1.0	—	27	—	12	—	73	—	0	109	113	—
Port Said	1017.4	+0.7	+4.6	NW	2	1	19.0	-0.8	-1.2	25	+1	14	-2	75	+8	0	73	77	2
LOWER EGYPT																			
Damanhur	1017.2	-0.4	—	E	1	1	20.0	+0.8	—	27	—	10	—	72	—	0	56	108	—
Mansura	1017.5	+0.3	—	N	1	0	17.8	+2.6	—	26	—	12	—	77	—	0	22	53	—
Tanta	1017.1	-0.3	—	N	1	0	18.0	+1.5	—	29	—	9	—	75	—	0	24	44	—
Zagazig	1017.2	-0.6	—	NNW	1	0	18.6	+2.9	—	28	—	12	—	74	—	0	22	26	—
Gezira	1016.7	-0.5	+3.3	NE	1	3	17.7	+0.3	-1.8	28	-1	14	0	79	+15	0	17	30	—
Giza	1017.2	-0.8	+3.1	NNW	2	3	16.4	-0.3	—	27	-2	12	0	85	—	0	15	28	—
Helwan	1016.7	-1.1	+3.0	WNW	2	0	17.0	+1.6	-2.7	27	-2	13	-2	71	+21	0	9	33	—
W. DESERT																			
Siwa	1019.5	-1.6	+4.7	—	0	0	17.3	+0.8	-1.8	30	0	9	-4	53	-4	0	10	7	—
Bahariya	1017.5	0.0		—	0	0	19.0	+0.6	—	28	—	9	—	39	—	0	dr	—	—
Kharga	1015.1	-1.3		NNE	1	0	23.3	+0.8	—	30	—	14	—	36	—	0	0	—	—
Dakhla	1015.5	-1.3		NW	1	0	19.2	-1.0		29		12		24	—	0	dr	—	—
RED SEA																			
Suez	1016.7	-0.4	+2.6	N	2	0	15.5	-2.5	-4.1	26	-3	13	-3	45	-25	0	4	25	1
Tor	1014.3	0.0	+1.8	—	0	0	23.0	+1.8	+0.4	25	-3	17	+1	25	-41	0	7	14	1
Hurghada	—	—	—	NW	3	0	23.0	+0.9		25	—	14	—	26	—	0	3	—	2
Quseir	1014.3	-0.3		N	5	0	25.0	+1.2	—	27	—	19	—	43	—	0	0	—	4
UPPER EGYPT																			
Fayum	1017.1	-0.8		N	2	0	18.2	+1.3	—	28	—	13	—	69	—	0	3	—	—
Minya	1017.0	-0.8		N	2	0	18.5	+1.0	-2.0	27	-4	12	-2	58	-1	0	0	—	—
Asyut	1016.2	-1.0	+3.0	WSW	2	0	19.5	+1.5	-2.4	30	-2	12	-4	43	0	0	0	—	—
Qena	1014.7	-0.3		NNE	1	1	20.3	+0.6	-4.8	32	-4	14	-3	24	-15	—	—	—	—
Aswan	1013.6	-1.5	+1.6	NNE	3	1	20.3	-0.1	-5.9	33	-4	16	-3	24	-5	—	—	—	—
NORTH SUDAN																			
Wadi Halfa	—	—	—	—	0	3	22.0	0.0	-2.9	33	-4	15	-3	16	-8	—	—	—	—
Merowe	1011.2	—	+1.0	N	3	0	26.5	—	-3.0	36	-4	21	0	9	-9	0	1	—	—
Atbara	1009.9	-0.1	+1.4	NE	3	0	28.5	-0.5	-1.9	40	0	25	+4	27	+13	5	2	—	—
Khartum	1009.9	+0.5	+1.8	NNW	1	0	27.4	-0.3	—	40	—	22	0	19	+3	0	2	5	—
EAST SUDAN																			
Port Sudan	1012.6	-0.1	+2.0	NE	3	2	27.7	-0.3	-1.3	30	-2	20	-2	46	-8	0	206	108	3
Kassala																			
Wad Medani	1009.1	+0.1	+1.5	NE	3	0	29.0	-0.8	-1.5	41	-1	20	-2	12	-5	0	25	14	—
Roseires	1008.8	+2.0	+1.1	WSW	2	2	31.2	+3.3	+1.0	42	+2	24	+2	39	+5	tr	90	52	—
SOUTH SUDAN																			
El Fasher	1009.0	-0.8	—	NW	1	1	25.0	-1.0	-0.9	39	+1	17	-2	47	+26	0	0	8	—
El Dueim	—	—	—	NW	3	3	27.4	-1.0	—	39	-2	23	+2	35	—	0	15	14	—
El Obeid	1010.4	+0.1	+0.8	NNE	3	1	26.8	0.0	-2.6	38	-1	21	+1	28	-3	0	11	22	—
Malakal	1011.6	+2.3	+2.1	ENE	1	1	28.8	-0.5	+0.1	40	+2	23	0	62	+9	0	163	115	—
Wau	1008.7	-0.8	-0.1	W	2	1	28.2	+3.2	+2.1	37	0	24	+2	66	-3	0	132	220	—
Juba	1010.8	+0.2	—	SE	3	2	24.5	-1.8	—	35	—	20	—	82	—	0	330	260	—

Upper Wind Observations

Height (metres)	Matruh 07h 00m Kms an hour	Dir. E of N	Matruh 07h 00m Kms an hour	Dir. E of N	Helwan 08h 15m Kms an hour	Dir. E of N	Khartum 06h 00m Kms an hour	Dir. E of N
500	5	50	15	0	16	90	55	10
1000	17	310	15	30	20	20	53	20
1500	7	0	24	20	23	10	16	340
2000	16	40	27	0	27	10	32	300
3000	4	340	33	350	37	10	27	280
4000	5	170						
5000	1	0						
6000								

General Situation

The high pressure over Egypt is maintained.
A deep depression is situated over the western Mediterranean, with a shallow secondary off Benghasi and pressure west of Egypt is falling.

Forecast for 24 hours from noon to-day.

Moderate winds chiefly northerly, becoming northeast.
Mainly Clear.
Becoming gradually warmer.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح معتدله كثرها شماليه تتحول الى شماليه شرقيه - السماء صحو على العموم .
ترتفع درجة الحرارة تدريجيا .

Station	Humidity Mean of Day: Yesterday %	Diff. from normal %	Wet Bulb Temperature Mean of Day: Yesterday °C	Diff. from normal °C
Alexandria	74	+6	16.2	+1.0
Ezbekiya	56	+4	15.8	-0.7
Giza	62	+14	15.1	—
Helwan	48	+8	13.3	-0.6

NOTE: A dash means that figures are not available.

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

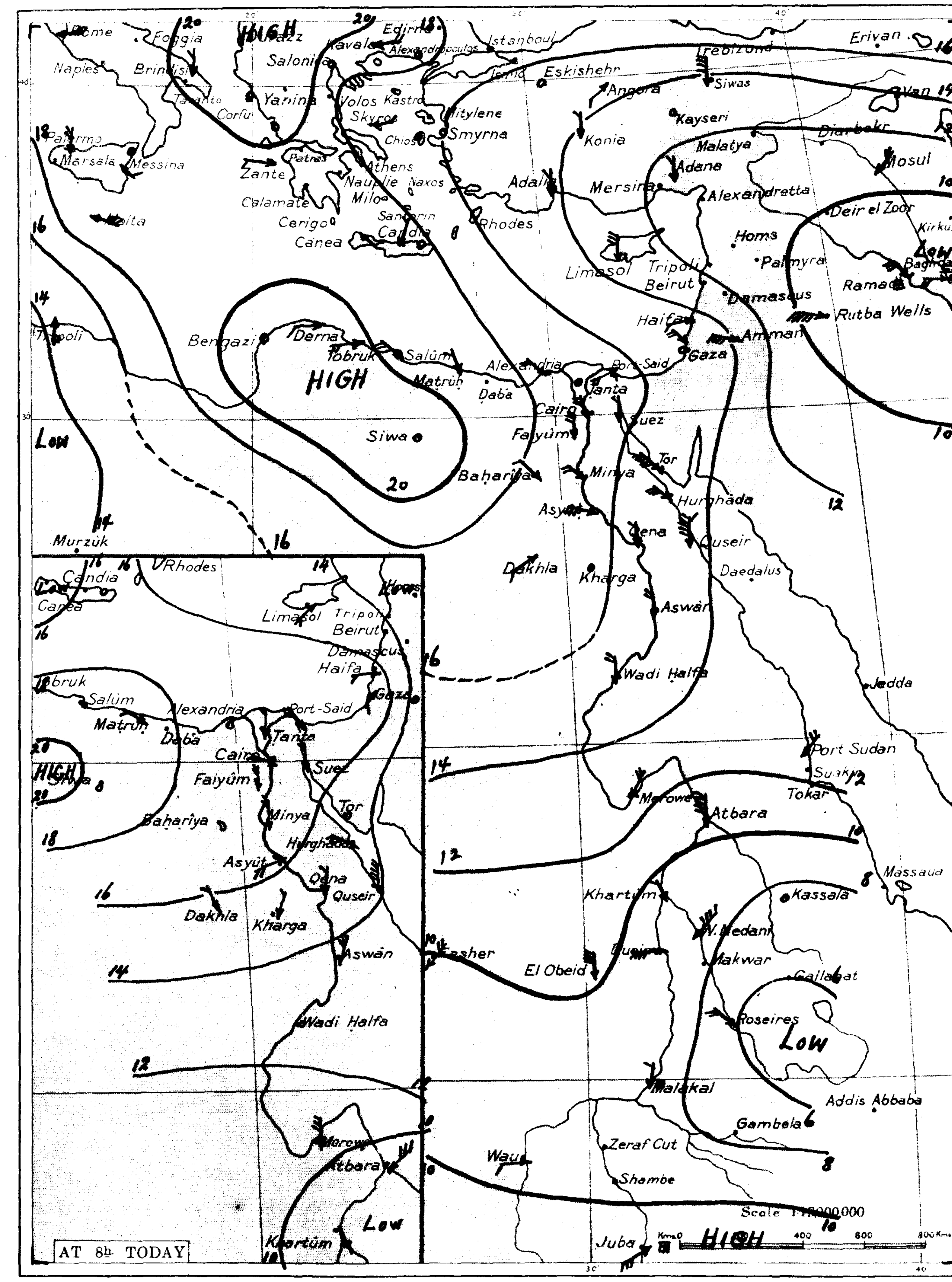
Remarks

Discharges at Aswan measured by sluices m.³ per sec: DATE	1934	1933
21-4	770	829
20-4	800	749

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Diff. from normal m.
Juba	21-4	13.38	+0.02	13.40	+0.05
Naseer	21-4	5.30	-0.31	5.31	-0.31
Malakal	22-4	10.28	+0.21	10.27	+0.20
Roseires	21-4	11.22	-0.10	11.25	-0.08
Sennar Res	21-4	15.26	—	15.38	—
Khartum	21-4	9.95	-0.26	9.97	-0.25
Kh. el Girba					
Atbara	22-4	9.93	-0.06	9.94	-0.05
Kangarti	22-4	131.59	-0.36	131.66	-0.29
Wadi Halfa	22-4	1.31	-0.04	1.34	-0.01
Aswan Res.	21-4	115.12	—	115.16	—
D. S.	21-4	85.17	-0.07	85.22	-0.02
El Leisi	22-4	17.02	+0.14	17.02	+0.14
Roda (Cairo)	22-4	15.73	+0.29	15.75	+0.31

Printed at the Survey of Egypt 1932 (327/E91) 1933 (33/994)

Barometer and Wind at 8 h. Yesterday. 21-4-1934. ١٩٣٤-٤-٢١



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO
AT 8 h 30 m ON 22.4.34

Height (metres)	Kms an hour	Dir. E of N
500	12	60
1000	20	30
1500	22	30
2000	23	10
3000	32	0
4000	33	340
5000	26	0

From Observations taken at 8 h. yesterday. 21.4.1934 ١٩٣٤-٤-٢١

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h. °C	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall: Past 24 hours m.m.	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea	مرصد
El Fasher	1009.8	+0.3	—	NE	2	0	28.0	+1.0	+0.2	39	+1	19	0	13	-8	0	0	8	—	الفاشر
Juba	1010.6	-1.3	—	SW	3	2	26.3	-0.5	—	38	—	21	—	74	—	15	330	257	—	جوبا
Limassol	1013	+2	0	NNW	3	0	22	+1	—	—	—	—	—	—	—	0	—	434	—	ليماسول
Haifa	1014.6	+1.8	+2.6	WSW	1	0	20.7	0.0	-0.1	26	+1	15	+2	72	+15	0	493	637	1	حيفا
Gaza	—	—	—	—	0	0	18.6	+0.2	-1.6	21	-4	12	0	84	+20	0	483	370	—	غزة

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CAIRO, to-morrow

Time of sunrise 05 19

" " sunset 18 29

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Monday 23rd April, 1934 ١٩٣٤ الاثنين ٢٣ ابريل

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp. At 8 h. (°C.)	Temp. Change in past 24 hours (°C.)	Temp. Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity At 8 h. (%)	Humidity Diff. from normal	Rainfall Past 24 hours (m.m.)	Rainfall Total from Oct. 1 to yesterday (m.m.)	Rainfall Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	SALÛM	1017.2	-7.4	+0.8	SSW	1	0	21.0	+3.5	—	26	—	16	—	26	—	0	70	—	—
Mediterranean	MATRÛH	1017.2	-1.0	+2.8	—	0	0	18.6	+2.6	0.0	19	-4	11	-3	49	-22	0	179	157	1
Mediterranean	ALEXANDRIA	1017.6	0.0	+3.5	—	0	0	17.2	-0.8	-2.1	24	-1	14	-1	93	+24	0	148	188	0
Mediterranean	DAMIETTA	1017.6	0.0	—	NE	2	0	22.8	+2.3	—	27	—	12	—	51	—	0	109	113	—
Mediterranean	PORT SAID	1017.1	-0.3	+4.3	NE	1	0	20.6	+1.6	+0.3	24	0	17	+1	72	+5	0	73	77	0
Lower Egypt	DAMANHÛR	1017.5	+0.3	—	ENE	1	0	20.8	+0.8	—	30	—	8	—	67	—	0	56	108	—
Lower Egypt	MANSÛRA	1017.1	-0.4	—	SW	1	0	18.5	+0.7	—	28	—	10	—	83	—	0	22	54	—
Lower Egypt	TANTA	1017.2	+0.1	—	—	0	0	18.5	+0.5	—	30	—	7	—	80	—	0	24	44	—
Lower Egypt	ZAGAZIG	1016.8	-0.4	—	NE	3	0	19.7	+1.1	—	29	—	9	—	80	—	0	22	26	—
Lower Egypt, Cairo	EZBEKIYA	1016.2	-0.5	+2.9	NNE	1	0	18.0	+0.3	-1.7	29	0	14	0	71	+7	0	17	30	—
Lower Egypt, Cairo	GIZA	1016.7	-0.5	+2.6	NNW	2	0	17.5	+1.1	—	28	-1	9	-3	68	—	0	15	28	—
Lower Egypt, Cairo	HELWÂN	1015.8	-0.9	+2.1	NE	4	0	22.2	+5.2	+2.3	28	-1	17	+2	17	-33	0	9	33	—
W. Desert	SIWA	1017.2	-2.3	+2.5	—	0	0	18.9	+1.6	-0.4	32	+2	11	-2	55	-2	0	10	7	—
W. Desert	BAHARIYA	1016.0	-1.5	—	N	1	0	19.0	0.0	—	30	—	11	—	42	—	0	dr.	—	—
W. Desert	KHARGA	1013.3	-1.8	—	—	0	0	24.2	+0.9	—	32	—	11	—	40	—	0	0	—	—
W. Desert	DAKHLA	1015.8	+0.3	—	WNW	1	0	19.4	+0.2	—	31	—	11	—	30	—	0	dr.	—	—
Red Sea	SUEZ	1016.2	-0.5	+2.2	N	2	0	21.5	[illegible]	+1.7	28	-1	14	-2	39	-31	0	4	25	1
Red Sea	TOR	1013.8	-0.5	+1.3	—	0	0	22.0	-1.0	-0.7	26	-3	12	[illegible]	50	-17	0	7	14	1
Red Sea	HURGHÂDA	—		—	NNW	3	0	23.6	+0.6	—	28	—	14	—	29	—	0	3	—	2
Red Sea	QUSEIR	1012.8	-1.5	—	NW	4	0	25.0	0.0	—	28	—	19	—	39	—	0	0	—	3
Upper Egypt	FAIYÛM	1015.9	-1.2	—	NNE	2	0	20.4	+2.2	—	29	—	11	—	41	—	0	3	—	—
Upper Egypt	MINYA	1015.6	-1.4	—	NNW	2	0	19.2	+0.7	-1.5	29	-3	11	-3	53	-5	0	0	—	—
Upper Egypt	ASYÛT	1014.6	-1.6	+1.4	W	2	0	19.5	0.0	-2.5	32	0	12	-4	43	+1	0	0	—	—
Upper Egypt	QENA	1013.8	-0.9	—	NNW	1	0	18.9	-1.4	-6.3	33	-4	13	-4	40	+2	—	—	—	—
Upper Egypt	ASWÂN	1013.4	-0.2	+1.4	—	0	0	20.7	+0.4	-5.6	34	-3	15	-4	23	-6	—	—	—	—
North Sudan	WÂDI HALFA	1012.3	—	+0.8	—	0	0	21.8	-0.2	-3.3	34	-3	15	-3	17	-7	—	—	—	—
North Sudan	MEROWE	1011.0	-0.2	+0.8	NE	1	0	27.0	+0.5	-2.7	37	-3	22	0	7	-11	0	0	1	—
North Sudan	ATBARA	1010.3	+0.4	+1.9	NE	2	2	28.5	0.0	-2.0	38	-2	20	-1	25	+11	0	5	2	—
North Sudan	KHARTÛM	1009.8	-0.1	+1.7	NNW	1	0	26.9	-0.5	—	39	—	21	-1	18	+2	0	2	5	—
East Sudan	PORT SUDAN	1010.8	-1.8	+0.2	NE	3	2	28.0	+0.3	-1.1	29	-3	21	-1	57	+3	0	206	108	3
East Sudan	KASSALA																			
East Sudan	WAD MEDANI	1009.0	-0.1	+1.4	E	3	1	28.0	-1.0	-2.5	40	-2	20	-2	9	-8	0	25	14	—
East Sudan	ROSEIRES	1010.0	+1.2	+2.3	S	2	3	27.4	-3.8	-2.7	41	+1	26	+4	46	+12	0	90	53	—
South Sudan	EL FÂSHER																			
South Sudan	EL DUEIM	1009.5	—	+1.2	NW	3	1	29.6	+2.2	—	40	-1	22	+1	36	—	0	15	14	—
South Sudan	EL OBEID	1010.2	-0.2	+0.6	NNW	3	1	26.6	-0.2	-2.4	38	-1	20	0	36	+5	0	11	22	—
South Sudan	MALAKÂL	1009.6	-2.0	+0.1	—	0	1	29.0	+0.2	+0.4	39	+1	26	+3	58	+4	tr.	163	115	—
South Sudan	WAU	1007.5	-1.2	-1.3	S	2	1	30.8	+2.6	+4.7	38	+2	26	+4	49	-20	0	132	222	—
South Sudan	JUBA	1010.6	-0.2	—	SW	2	1	25.2	+0.7	—	34	—	19	—	74	—	30	360	264	—

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Upper Wind Observations

Height (metres)	Salum 07 h. 00 m. Kms. an hour	Salum Dir. E. of N.	Matruh 07 h. 00 m. Kms. an hour	Matruh Dir. E. of N.	Helwan 08 h. 15 m. Kms. an hour	Helwan Dir. E. of N.	Khartûm 06 h. 00 m. Kms. an hour	Khartûm Dir. E. of N.
500	13	160	12	120	35	60	35	10
1000	4	250	6	40	32	60	32	20
1500	7	10	10	40	39	50	6	280
2000	12	100	19	10	36	60	23	280
3000	16	20	14	60			29	260
4000	23	350	14	350				
5000			12	340				
6000			9	0				
7000			30	0				

General Situation

The high pressure over Egypt continues to weaken slowly. A shallow depression has passed Malta and is now off Benghasi.

Forecast for 24 hours from noon to-day.

Inland moderate northeasterly winds, fresh at times; on the coast moderate northeasterly winds, veering to southeast.

Clear; occasional high cloud later. Warmer.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية شرقية في الداخل تشتد نوعا احيانا - ورياح معتدلة شمالية شرقية على الساحل تتحول الى الجنوب الشرقي .

السماء صحو او يظهر بها قليل من السحاب العالي - وتزداد حرارة الجو .

Station	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal
[illegible]	82	+14	17.1	+1.8
[illegible]	57	+5	16.0	-0.6
[illegible]	58	+10	16.2	—
[illegible]	42	+2	13.6	-0.4

A dash means that figures are not available.

Subscription by Inland Post P.T. 100 annually. Abroad P.T. 150.

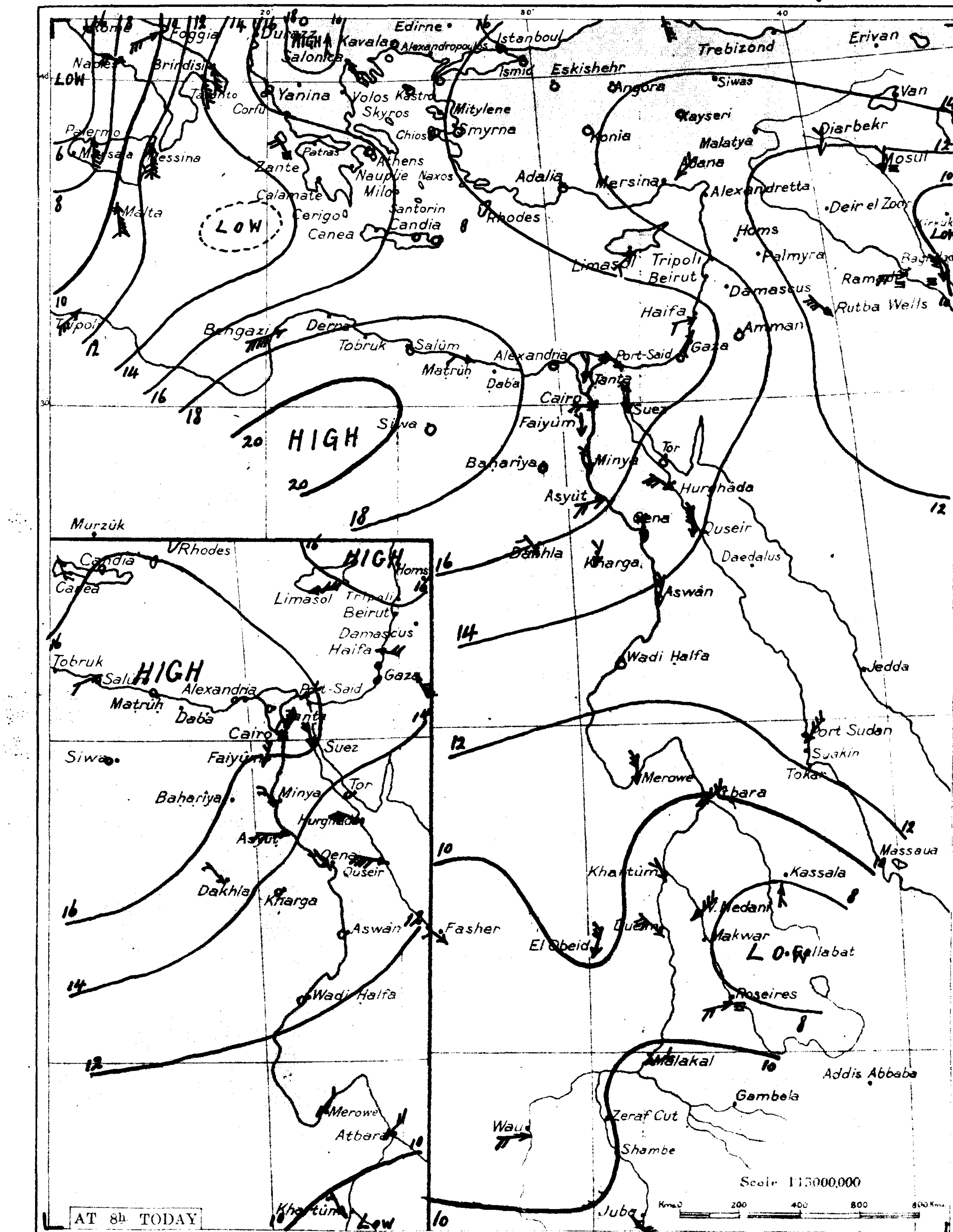
Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
22.4	762	829
21.4	770	829

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	22.4	13.42	+0.05	13.38	+0.02
Nasser	22.4	5.32	-0.28	5.30	-0.31
Malakâl	22.4	10.28	+0.21	10.27	+0.20
Roseires	23.4	11.32	0.00	11.24	-0.07
Sennar Res.	22.4	15.02		15.26	—
Khartûm	23.4	9.97	-0.24	9.95	-0.25
Kh. el Girba					
Atbara	22.4	9.93	-0.06	9.94	-0.05
Kangarti	22.4	131.59	-0.36	131.66	-0.29
Wadi Halfa	23.4	1.28	-0.07	1.31	-0.04
Aswân Res.	22.4	115.07	—	115.12	—
" D. S.	22.4	85.17	-0.07	85.17	-0.07
El Leisi	23.4	17.00	+0.13	17.02	+0.14
Roda (Cairo)	22.4	15.73	+0.29	15.75	+0.31

Survey of Egypt, 1932. (32/691) 1933 (33/994)

.١٩٣٤-٤-٢٢ Barometer and Wind at 8 h. Yesterday. 22.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS: 0.1 to 4.9 m.m. / 5.0 to 9.9 m.m. / Over 9.9 m.m.

UPPER WINDS CAIRO

AT 8 h. 30 m. ON 23.4.34

Height (metres)	Kms an hour	Dir. E. of N.
500	45	70
1000	42	70
1500	36	50
2000	26	60
3000	24	60
4000	29	60
5000	19	80

.١٩٣٤-٤-٢٢ From Observations taken at 8 h. yesterday. 22.4.1934.

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	محطة
Kassala	1007.2	-0.2	-0.1	S	1	0	28.8	-2.2	-3.2	42	+1	22	-1	59	+23	0	17	12	—	كسلا
Limassol	1015	+2	+2	SW	1	0	20	-2	—	—	—	—	—	—	—	0	—	435	—	ليماسول
Haifa	1016.7	+2.1	+4.7	WSW	1	0	20.6	-0.1	-0.3	27	+2	15	+2	66	+6	0	493	637	1	حيفا
Gaza	—	—	—	—	0	0	19.7	+1.1	-0.6	22	-3	11	-1	73	+9	0	483	371	—	غزه

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT

Cairo, to-morrow: Time of sunrise 05 18, sunset 18 26

From Observations taken at 8h to-day. Tuesday 24th April, 1934 — الثلاثاء ٢٤ ابريل — ٢٤/٤/٣٤

Station	Barometer reduced to sea level	Change in past 24 hours	Diff. from normal	Wind direction	Force	Sky	Temp. at 8h	Change	Diff. from normal	Max.	Diff.	Min.	Diff.	Humidity	Diff.	Rain			Sea
Mediterranean																			
Sallum	1016.9	-0.3	+0.6	S	2	1	22.4	+1.4		30		18		14		0	70		
Matruh	1016.6	-0.6	+2.3	SSE	1	0	22.0	+3.4	+3.3	24	+1	13	-1	29	-42	0	179	157	1
Alexandria	1017.1	-0.5	+3.0	ENE	1	1	21.1	+3.9	+1.7	23	-2	14	-2	67	-2	0	148	188	1
Damietta	1017.2	-0.4		NE	2	0	24.0	+1.2		28		14		53		0	109	113	
Port Said	1016.3	-0.8	+3.5	NE	1	0	22.1	+1.5	+1.6	25	+1	16	0	69	+2	0	73	78	2
Lower Egypt																			
Damanhur	1016.6	-0.9		E	1	0	21.8	+1.0		31		9		67		0	56	108	
Mansura	1016.2	-0.9		NE	1	0	19.9	+1.4		27		14		73		0	22	54	
Tanta	1016.3	-0.9		—	0	0	19.5	+1.0		30		11		72		0	24	44	
Zagazig	1016.3	-0.5		NNE	2	0	20.0	+0.3		29		10		74		0	22	26	
Cairo: Ezbekiya	1015.1	-1.1	+1.8	NNE	1	1	19.2	+1.2	-0.6	31	+2	13	-1	68	+5	0	17	31	
Giza	1015.8	-0.9	+1.7	N	2	1	18.8	+1.3		30	0	9	-3	67		0	15	28	
Helwan	1014.4	-1.4	+0.8	NE	4	0	23.9	+1.7	+3.9	31	+1	14	-1	14	-36	0	9	33	
W. Desert																			
Siwa	1018.2	+1.0	+3.5	—	0	0	20.7	+1.8	+1.3	34	+3	10	-3	41	-16	0	10	7	
Bahariya	1014.3	-1.7		N	1	0	20.0	+1.0		31		12		43		0	dr.		
Kharga	1012.8	-0.5		—	0	0	22.4	-1.8		33		10		41		0	0		
Dakhla	1012.8	-3.0		SW	1	0	22.3	+2.9		32		15		25		0	dr.		
Red Sea																			
Suez	1014.8	-1.4	+0.9	N	2	0	20.9	-0.6	+0.9	32	+3	15	-1	44	-26	0	4	25	1
Tor	1012.0	-1.8	-0.4	NW	4	0	22.2	+0.2	-0.6	30	+1	14	-3	72	+5	0	7	14	5
Hurghada	—	—		NW	3	0	25.1	+1.5		29		14		23		0	3		2
Quseir	1011.8	-1.0		N	4	0	26.2	+1.2		28		19		32		0	0		3
Upper Egypt																			
Faiyum	1014.4	-1.5		NNE	2	0	20.8	+0.4		32		13		43		0	3		
Minya	1013.8	-1.8		NNW	1	0	20.5	+1.3	-0.3	31	-1	14	0	46	-12	0	0		
Asyut	1013.8	-0.8	+0.7	WSW	2	0	20.8	+1.3	-1.3	33	0	13	-3	41	-1	0	0		
Qena	1012.8	-1.0		NW	1	0	21.0	+2.1	-4.4	33	-4	15	-2	28	-10				
Aswan	1012.0	-1.4	+0.1	—	0	0	22.7	+2.0	-3.7	34	-3	17	-2	20	-9				
North Sudan																			
Wadi Halfa	1012.3	0.0	+0.9	N	1	0	21.2	-0.6	-4.1	35	-3	14	-4	16	-8				
Merowe	1007.1	-3.9	-3.0	N	1	0	25.5	-1.5	-4.4	39	-1	19	-3	6	-11	0	0	1	
Atbara	1009.3	-1.0	+0.9	N	3	0	28.4	-0.1	-2.2	38	-2	23	+1	29	+15	0	5	3	
Khartum	1007.8	-2.0	-0.2	NNW	1	0	27.8	+0.9	—	40	—	23	+1	12	-4	0	2	5	
East Sudan																			
Port Sudan	1011.2	+0.4	+0.7	N	2	2	28.8	+0.8	-0.4	34	+2	22	0	50	-3	0	206	108	2
Kassala	1006.3	-1.9	-2.0	—	0	0	33.0	+1.5	+0.9	41	0	21	-3	25	-11	0	17	13	
Wad Medani	1007.5	-1.5	-0.1	ENE	3	0	31.6	+3.6	+1.0	40	-2	19	-3	7	-11	0	25	15	
Roseires	1006.4	-3.6	-1.4	WNW	2	2	31.0	+3.6	+0.9	38	-2	23	+1	32	-3	0	90	53	
South Sudan																			
El Fasher																			
El Dueim	1008.4	-1.1	+0.1	W	3	0	29.4	-0.2	—	40	-1	22	+1	11	—	0	15	14	
El Obeid	1007.6	-2.6	-2.0	NNE	3	0	28.2	+1.6	-0.9	38	-1	21	+1	11	-21	0	11	22	
Malakal	1009.3	-0.3	-0.3	—	0	4	29.2	+0.2	+0.6	40	+2	27	+4	57	+3	0	163	116	
Wau	1007.6	+0.1	-1.2	SW	3	1	28.3	-2.5	+2.2	37	+1	25	+3	58	-11	2	134	224	
Juba	1010.4	-0.2		SE	3	2	25.0	-0.2	—	38	—	21	—	80	—	0	360	268	

Upper Wind Observations

Height (metres)	Matruh 7h 00m Kms. an hour	Dir. E of N	7h 00m Kms. an hour	Dir. E of N	Helwan 8h 30m Kms. an hour	Dir. E of N	Khartûm Kms. an hour	Dir. E of N
500	20	190	11	100	25	100		
1000	5	150	17	110	34	80		
1500	13	60	13	60	53	70		
2000	16	70	11	40	75	50		
3000	18	10	19	20				
4000	37	350						
5000								
6000								

General Situation

The high pressure continues to weaken. A deep depression is centred south of Malta, and there appears also to be a small shallow depression off Salum.

Forecast for 24 hours from noon to-day

On the coast moderate winds between east and south.

Inland fresh northeast winds, becoming moderate southeast and south later.

High cloud increasing.

Becoming warmer.

Moderate Khamsin conditions.

رياح معتدلة بين شرقية وجنوبية على السواحل
ورياح شمالية شرقية شديدة نوعاً تعتدل فيما بعد وتتحول الى جنوبية شرقية وجنوبية في الداخل
يتكاثر السحاب العالي
وترتفع درجة الحرارة. وجهر الطقس خماسينيا معتدلا

Remarks

Station	Humidity Mean of Day: Yesterday %	Diff. from normal %	Wet Bulb Temperature Mean of Day: Yesterday °C	Diff. from normal °C
Alexandria	69	+21	17.3	+7.9
Ezbekiya	48	-4	15.1	-1.6
Giza	45	-3	14.8	—
Helwan	14	-26	12.5	-1.6

NOTE. A dash means that figures are not available.

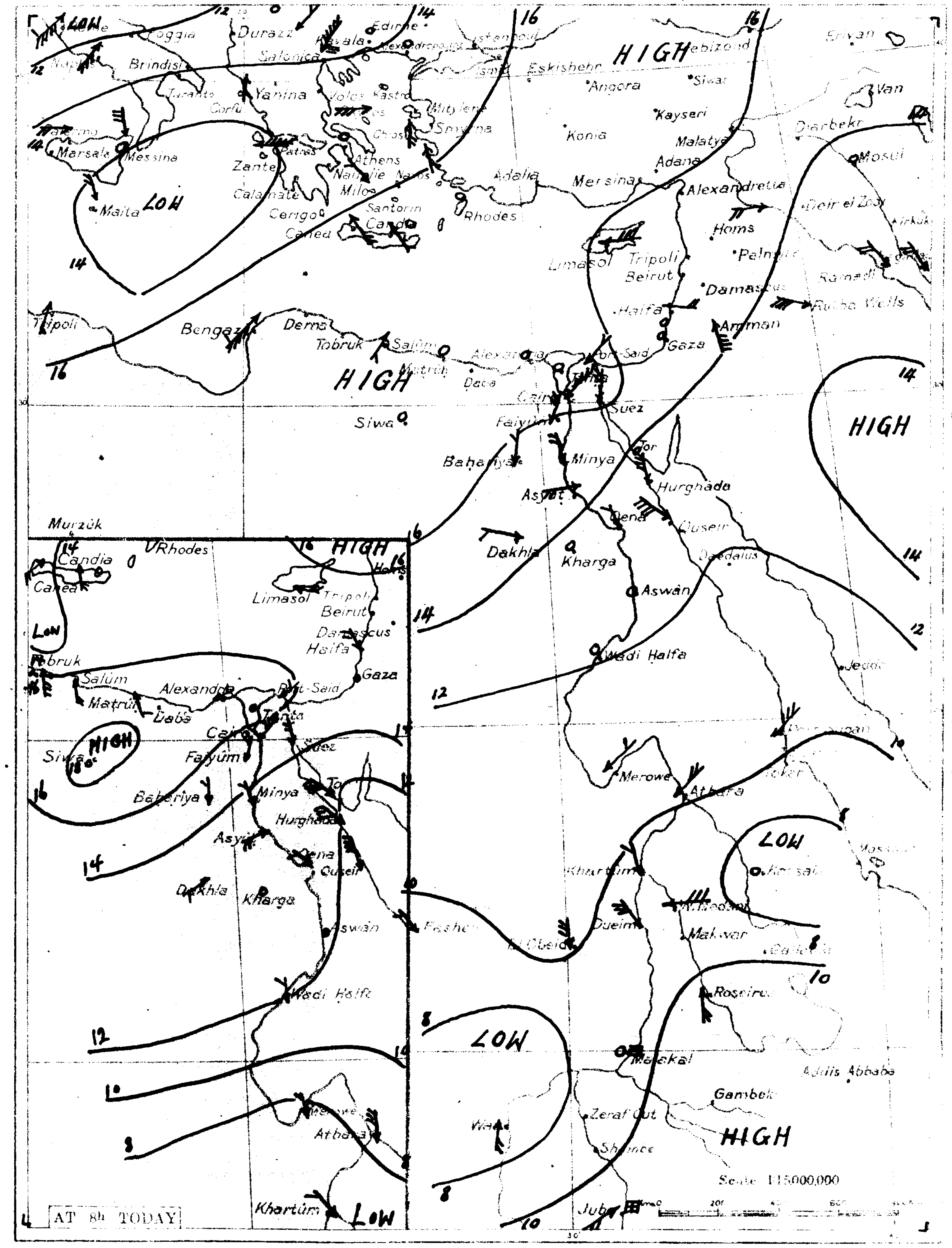
Terms of Subscription by Inland Post P.T. 100 annually; Abroad P.T. 150.

Discharges at Aswan measured by sluices m.³ per sec.

Date	1934	1933
23.4	761	830
22.4	762	829

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	23.4	13.40	+0.02	13.42	+0.05
Nasser	22.4	5.32	-0.28	5.30	-0.31
Malakal	24.4	10.29	+0.22	10.29	+0.22
Roseires	24.4	11.59	+0.26	11.32	0.00
Sennar Res.	22.4	15.02	—	15.26	—
Khartûm	24.4	9.98	-0.24	9.97	-0.24
Kh. el Girba					
Atbara	23.4	9.91	-0.08	9.93	-0.06
Kangarti	24.4	131.54	-0.41	131.55	-0.40
Wadi Halfa	24.4	1.26	-0.09	1.28	-0.07
Aswân Res.	23.4	115.03	—	115.07	—
,, D.S.	23.4	85.16	-0.09	85.17	-0.07
El Leisi	24.4	17.00	+0.13	17.00	+0.13
Roda (Cairo)	24.4	15.73	+0.29	15.73	+0.29

Barometer and Wind at 8h Yesterday 23.4.34.



WIND VELOCITY — STATE OF SEA

Khartum, at 8h 30m, 24.4.34

Height	Kms. an hour	Dir. E of N
500	48	70
1000	30	80
1500	21	100
2000	21	70
3000	18	60
4000	10	10
5000	15	0
6000	25	20
7000	31	20

٢٣/٤/٣٤ From Observations taken at 8h yesterday 23.4.34

Station	Barometer reduced to sea level m.b.	Change in past 24 hours m.b.	Diff. from normal m.b.	Wind direction	Force	Sky	Temp. at 8h °C	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity at 8h %	Diff. from normal				Sea	
Kassala	1007.2	0.0	-0.1	—	0	0	31.5	+2.7	-0.6	41	0	22	-1	46	+4	0	17	12	—	كسلا
El Fasher	1009.4	+0.4	—	NW	1	1	24.0	-1.0	-2.0	39	+1	18	-1	39	+18	0	0	8	—	الفاشر
Limassol	1015	0	+2	E	3	0	20	0	—	—	—	—	—	—	—	0	—	436	—	ليماسول
Haifa	—	—	—	ESE	2	0	20.3	-0.3	-0.8	27	+2	12	-1	77	+17	0	493	638	1	حيفا
Gaza	—	—	—	—	0	0	17.6	-2.1	-2.8	23	-2	10	-2	68	+4	0	483	371	—	غزة

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CAIRO, to-morrow
Time of sunrise 05 h. 17 m.
„ „ sunset 18 h. 28 m.

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Wednesday 25th April, 1934 الاربعاء ٢٥ ابريل ١٩٣٤

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
SALUM	1014.4	-2.5	-1.9	SSE	2	0	22.0	-0.4	—	31	—	19	—	26	—	0	70	—	—
MATRUH	1015.1	-1.5	+0.8	ESE	2	0	19.2	-2.8	+0.4	26	+3	13	-1	70	-1	0	179	157	1
ALEXANDRIA	1015.5	-1.6	+1.4	E	2	0	21.4	+0.3	+1.9	26	+1	15	-1	62	-7	0	148	188	2
DAMIETTA	1015.8	-1.4	—	ENE	2	0	24.0	0.0	—	29	—	17	—	60	—	0	109	113	—
PORT SAID	1015.0	-1.3	+2.3	NE	3	0	21.4	-0.7	+0.8	25	+1	18	+2	74	+7	0	73	78	2
LOWER EGYPT																			
DAMANHUR	1014.8	-1.8	—	ENE	2	0	22.8	+1.0	—	31	—	10	—	54	—	0	56	108	—
MANSURA	1014.8	-1.4	—	NE	1	0	22.5	+2.6	—	28	—	14	—	64	—	0	22	54	—
TANTA	1014.7	-1.6	—	—	0	0	22.0	+2.5	—	32	—	11	—	62	—	0	24	44	—
ZAGAZIG	1014.3	-2.0	—	NE	3	0	22.8	+2.8	—	31	—	12	—	67	—	0	22	26	—
CAIRO EZBEKIYA	1013.1	-2.0	-0.2	NNE	1	0	22.4	+3.2	+2.4	34	+5	15	+1	54	-9	•	17	31	—
CAIRO GIZA	1013.9	-1.9	-0.1	NNW	3	0	20.8	+2.0	—	33	+3	11	-1	62	—	0	15	28	—
CAIRO HELWAN	1012.8	-1.6	-0.8	NNW	2	0	21.0	-2.9	+0.9	34	+4	14	-1	47	-3	0	9	33	—
W. DESERT																			
SIWA	1014.2	-4.0	-0.5	E	3	0	20.7	0.0	+1.1	32	+1	15	+2	62	+6	0	10	7	—
BAHARIYA	1014.2	-0.1	—	NNE	1	0	22.8	+2.8	—	34	—	12	—	39	—	0	dr.	—	—
KHARGA	1010.8	-2.0	—	—	0	0	24.5	+2.1	—	35	—	14	—	43	—	0	0	—	—
DAKHLA	1011.0	-1.8	—	WSW	1	0	21.2	-1.1	—	34	—	13	—	26	—	0	dr.	—	—
RED SEA																			
SUEZ	1013.5	-1.3	-0.3	N	2	0	21.0	+0.1	+0.9	36	+6	16	0	51	-18	0	4	25	1
TOR	1011.4	-0.6	-0.9	NW	3	0	23.3	+1.1	+0.4	29	0	16	-1	81	+14	0	7	14	4
HURGHADA	—	—		NNW	3	0	27.9	+2.8	—	33	—	14	—	23	—	0	3	—	2
QUSEIR	1011.5	-0.3	—	N	5	0	27.2	+1.0	—	30	—	21	—	44	—	0	0	—	4
UPPER EGYPT																			
FAIYUM	1012.6	-1.8	—	N	2	0	24.0	+3.2	—	36	—	13	—	34	—	0	3	—	—
MINYA	1012.4	-1.4	—	NNW	1	0	22.3	+1.8	+1.3	34	+2	14	0	40	-18	0	0	—	—
ASYUT	1012.8	-1.0	-0.3	WSW	2	0	23.0	+2.2	+0.8	36	+3	15	-1	39	-3	0	0	—	—
QENA	1011.6	-1.2	—	NNW	1	0	23.9	+2.9	-1.6	36	-1	16	-1	25	-13	—	—	—	—
ASWAN	1011.1	-0.9	-0.8	—	0	0	24.3	+1.6	-2.3	36	-1	17	-3	20	-9	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1011.4	-0.9	0.0	—	0	0	21.4	+0.2	-4.0	35	-3	11	-7	25	+1	—	—	—	—
MEROWE	1010.4	+3.3	+0.3	NE	1	0	26.0	+0.5	-4.0	39	-1	17	-5	5	-12	0	0	1	—
ATBARA	1010.6	+1.3	+2.2	N	1	0	27.0	-1.4	-3.7	39	-1	19	-3	20	+6	0	5	3	—
KHARTUM	1008.8	+1.0	+0.8	NNW	1	0	26.7	-1.1	—	40	—	20	-3	12	-4	0	2	5	—
EAST SUDAN																			
PORT SUDAN	1011.4	+0.2	+0.9	N	2	0	29.9	+1.1	+0.6	33	0	16	-6	19	-34	•	206	108	2
KASSALA	1005.0	-0.3	-2.3	—	0	0	33.0	0.0	+0.9	43	+2	22	-2	25	-11	0	17	13	—
WAD MEDANI	1007.6	+0.1	0.0	NE	3	0	30.0	-1.6	-0.8	42	0	21	-2	9	-9	0	25	15	—
ROSEIRES	1008.2	+1.8	+0.4	WSW	2	2	31.9	+0.9	+1.9	42	+2	23	+1	35	0	0	90	54	—
SOUTH SUDAN																			
EL FASHER																			
EL DUEIM	1009.4	+1.0	+1.1	NW	4	1	30.2	+0.8	—	41	0	22	+1	13	—	0	15	14	—
EL OBEID	1007.6	0.0	-2.0	NNE	2	0	29.0	+0.8	-0.1	39	0	20	0	16	-17	0	11	22	—
MALAKAL	1009.0	-0.3	-0.6	—	0	3	29.4	+0.2	+0.9	40	+2	25	+2	60	+5	0	163	116	—
WAU	1008.8	+1.2	-0.1	SW	3	4	25.9	-2.4	-0.1	36	0	22	0	70	+1	18	152	226	—
JUBA																			

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	Salum 07h 00m Kms an hour	Dir. E. of N	Matruh 07h 00m Kms an hour	Dir. E. of N	Helwan 08h 15m Kms an hour	Dir. E. of N	Khartum h m Kms an hour	Dir. E. of N
500	44	150	43	120	26	80		
1000	20	150	34	110	26	90		
1500	26	130			13	130		
2000	19	130			11	150		
3000	28	80			13	140		
4000					14	80		
5000					13	60		
6000					9	10		
7000					23	330		
8000					56	0		

General Situation

The depression situated off Benghasi has deepened and is approaching. The high pressure over Egypt is slowly breaking down.

Forecast for 24 hours from noon to-day.

On the coast moderate east to southeast winds, freshening. Inland moderate to fresh northeast winds, veering to southeast and probably strengthening. High cloud later. Warmer. Khamsin conditions.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شرقية وجنوبية شرقية فتشتد نوعاً على السواحل ورياح معتدلة وشديدة نوعاً شمالية شرقية تتحول الى الجنوبية الشرقية وتشتد في الغالب . ظهور السحاب العالي وتزداد حرارة الطقس ويصير الجو خماسينيا .

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	71	+3	18.1	+2.6
Ezbekiya	50	-2	16.8	0.0
Giza	47	-1	16.8	—
Wadi Halfa	17	-23	14.2	0.0

NOTE: A dash means that figures are not available.

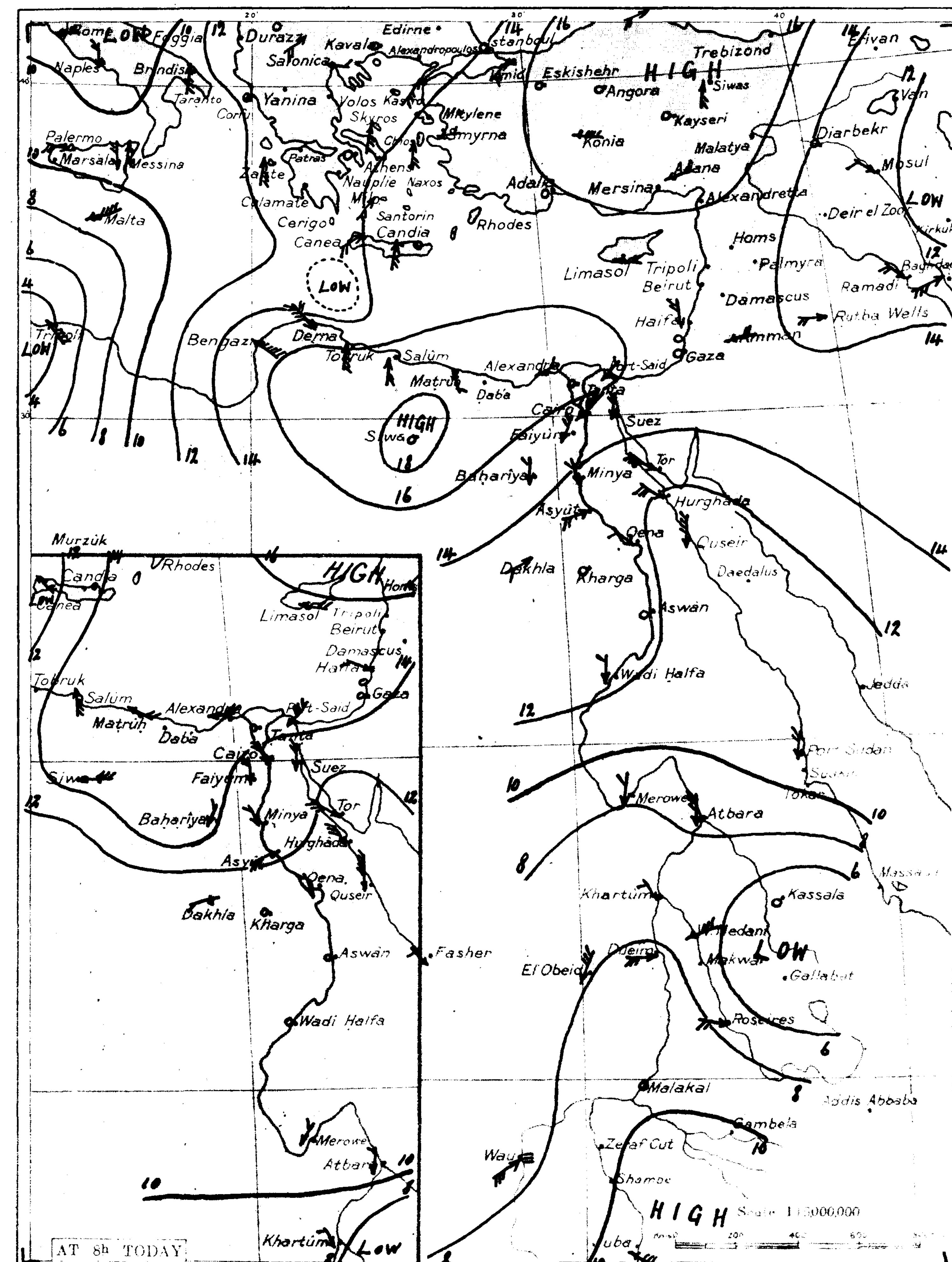
Subscription by inland Post. P.T. 100 annually. Abroad P.T. 150

Remarks

Discharges at Aswan measured by sluices m.³ per sec. DATE	1934	1933
24.4	762	830
23.4	761	830

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	24.4	13.36	-0.02	13.40	+0.02
Nasser	24.4	5.68	+0.09	5.48	-0.11
Malakal	24.4	10.29	+0.22	10.29	+0.22
Roseires	24.4	11.59	+0.26	11.32	0.00
Sennar Res.	24.4	14.56	—	14.74	—
Khartum	25.4	9.97	-0.27	9.98	-0.24
Kh. el Girba					
Atbara	24.4	9.89	-0.10	9.91	-0.08
Kangarti	25.4	131.56	-0.39	131.54	-0.41
Wadi Halfa	24.4	1.26	-0.09	1.28	-0.07
Aswan Res.	24.4	114.97	—	115.03	—
„ D.S.	24.4	85.15	-0.10	85.16	-0.09
El Leisi	25.4	16.98	+0.12	17.00	+0.13
Roda (Cairo)	25.4	15.73	+0.29	15.73	+0.29

٢٤-٤-١٩٣٤ Barometer and Wind at 8 h. Yesterday. 24.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
[illegible]	5
[illegible]	6
[illegible] storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

8h 45m 25.4.34 Kms an hour

Kms an hour	Dir.
36	90
19	90
15	100
7	120
19	150

٢٤-٤-١٩٣٤ From Observations taken at 8 h. yesterday 24.4.1934.

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total	Normal	Sea	
El Fasher	1008.7	-0.7	—	NW	1	0	25.0	+1.0	-1.1	39	+1	17	-2	28	+7	0	0	8	—	الفاشر
Limassol	1015	0	+2	ESE	2	0	21	+1	—	—	—	—	—	—	—	0	—	436	—	ليماسول
Haifa	1015.5	—	+3.6	NNW	2	0	23.3	+3.0	+2.1	28	+3	15	+2	40	-20	0	493	638	1	حيفا
Gaza	—	—	—	—	0	0	19.4	+1.8	-1.2	23	-2	12	-1	83	+19	0	483	371	—	غزه

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[illegible] the Survey of Egypt. 1932. (32/691) 1933 (33/994)

05 16
18 29 Thursday 26th April, الخميس ٢٦ ابريل

	1011.2	-3.2	-5.0	SSE	1	0	23.6	+1.6		30		19		35		0	70		
	1013.5	-1.6	-0.8	ESE	2	2	20.8	+1.6	+1.9	27	+3	15	+1	64	-7	0	179	157	1
	1014.0	-1.5	-0.1	E	4	0	22.8	+1.4	+3.2	29	+4	16	0	59	-10	0	148	188	2
	—	—		ENE	3	0	24.5	+0.5		29		17		59		0	109	113	
	1012.4	-2.6	-0.3	NE	2	0	23.4	+2.0	+2.7	25	+1	19	+2	72	+5	0	73	78	2
DAMAS	1012.2	-2.6		ENE	3	0	23.8	+1.0		34		14		49		0	56	108	
MANS	1012.2	-2.6		NNE	2	0	22.9	+0.4		34		17		47		0	22	54	
TANTA	1012.3	-2.4		E	2	0	23.0	+1.0		34		14		59		0	24	45	
ZAGAZ	1011.8	-2.5		NE	1	0	23.0	+0.2		33		13		71		0	22	26	
	1011.0	-2.1	-2.2	NNE	1	0	21.0	-1.4	+0.9	36	+6	16	+2	67	+4	0	17	31	
	1011.6	-2.3	-2.4	NW	2	0	19.9	-0.9		35	+5	12	0	70		0	15	28	
	1011.2	-1.6	-2.4	NW	2	0	19.5	-1.5	-0.8	36	+6	16	+1	68	+18	0	9	33	
SIWA	1011.6	-2.6	-3.0	—	0	0	22.5	+1.8	+2.7	35	+4	18	+5	65	+9	0	10	7	
BAHARIYA	1011.0	-3.2		—	0	0	24.8	+2.0		36		12		37		0	dr.		
KHARGA	1009.6	-1.2		—	0	0	26.4	+1.9		37		15		36		0	0		
DAKHLA	1009.9	-1.1		SE	1	0	21.4	+0.2		38		12		25		0	dr.		
SUEZ	1011.6	-1.9	-2.1	N	1	0	22.5	+1.5	+2.2	37	+7	17	+1	55	-14	0	4	25	1
TOR	1010.0	-1.4	-2.3	—	0	0	25.0	+1.7	+2.0	33	+4	18	+1	68	+1	0	7	14	0
HURGHADA	—	—		N	3	0	27.2	-0.7		35		14		43		0	3		2
QUSEIR	1010.0	-1.5		NW	3	0	30.5	+3.3		31		21		26		0	0		2
FAIYUM	1011.2	-1.4		—	0	0	25.9	+1.9		38		16		43		0	3		
MINYA	1009.4	-3.0		NNE	1	0	24.2	+1.9	+3.0	36	+4	15	+1	38	-20	0	0		
ASYUT	1010.7	-2.1	-2.3	W	2	0	25.8	+2.8	+3.4	40	+7	16	0	34	-8	0	0		
QENA	1010.7	-0.9		N	1	0	25.8	+1.9	+0.1	38	+1	18	0	19	-19				
ASWAN	1010.0	-1.1	-1.8	—	0	0	25.2	+0.9	-1.6	40	+2	19	-1	23	-6				
WADI HALFA	1007.5	-3.9	-3.9	—	0	0	25.6	+4.2	0.0	35	-3	12	-6	9	-15				
MERWE	1008.6	-1.8	-1.4	NE	1	0	28.5	+2.5	-1.7	40	-1	17	-5	4	-13	0	0	1	
ATBARA	1009.4	-1.2	+1.1	E	1	0	28.5	+1.5	-2.3	39	-1	20	-2	14	0	0	5	3	
KHARTUM	1008.0	-0.8	0.0	NNW	1	0	26.4	-0.3	—	41	—	19	-4	19	+2	0	2	5	
PORT SUDAN	1010.3	-1.1	-0.1	NE	2	0	28.3	-1.6	-1.1	34	+1	17	-5	50	-2	0	206	108	2
KASSALA	1005.8	+0.8	-1.5	—	0	0	31.0	-2.0	-1.2	42	+1	20	-4	32	-4	0	17	13	
WAD MEDANI	1007.9	+0.3	+0.3	NE	2	0	29.2	-0.8	-1.5	41	-1	18	-5	10	-8	0	25	15	
ROSEIRES																			
EL FASHER	1008.8	-2.3		—	NW	2	0	25.0	+3.0	-1.3	39	+1	19	0	16	-6	0	0	8	
EL OBEID	1008.8	-0.6	+0.5	W	4	1	31.8	+1.6		42	+1	22	+1	12		0	15	14	
EL OBEID	1008.3	+0.7	-1.3	—	0	0	30.0	+1.0	+0.8	40	+1	20	0	17	-16	0	11	22	
MALAKAL	1010.0	+1.0	+0.4	SE	1	4	28.0	-1.4	-0.5	37	-1	25	+2	65	+10	0	163	117	
WAU	1008.8	0.0	-0.1	SE	3	4	27.9	+2.0	+1.9	35	-1	25	+3	64	-6	0	152	228	
JUBA																			

Upper Wind Observations

Height (metres)	Sein 07h 00m Kms. an hour	Sein Dir. E of N	Matruh 07h 00m Kms. an hour	Matruh Dir. E of N	Helwan 08h 15m Kms. an hour	Helwan Dir. E of N	Khartum h m Kms. an hour	Khartum Dir. E of N
500	50	150	46	120	28	100		
1000	28	150	13	130	10	120		
1500	34	180	11	170	9	120		
2000	13	200			11	120		
3000					12	120		
4000					5	120		
5000					7	340		
6000					3	140		
7000					18	290		
8000					13	310		

General Situation

A deep depression is situated over Italy, with a secondary off Benghasi, and pressure over Egypt continues to fall slowly.

Forecast for 24 hours from noon to-day

On the coast fresh east to southeast winds.
Inland, variable winds, becoming moderate east and southeast.
Clear at first; high cloud later.
Remaining warm.

التغيرات المتوقعة في الطقس في مصر ليوم الغد بعد الظهر
رياح بين شرقية وجنوبية شرقية شديدة نوعا على الساحل ورياح مختلفة الاتجاه تتحول الى شرقية وجنوبية شرقية معتدلة في الداخل
السماء صحو في البدء ثم يظهر بعده السحاب العالي فيما بعد
يستمر الطقس حارا

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Difference from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Difference from normal
	%	%	°C	°C
Alexandria	61	-7	18.3	+2.7
Ezbekiya	45	-7	18.5	+1.6
Giza	50	+2	18.6	—
Helwan	33	-7	16.1	+1.9

NOTE A dash means that figures are not available

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

Remarks

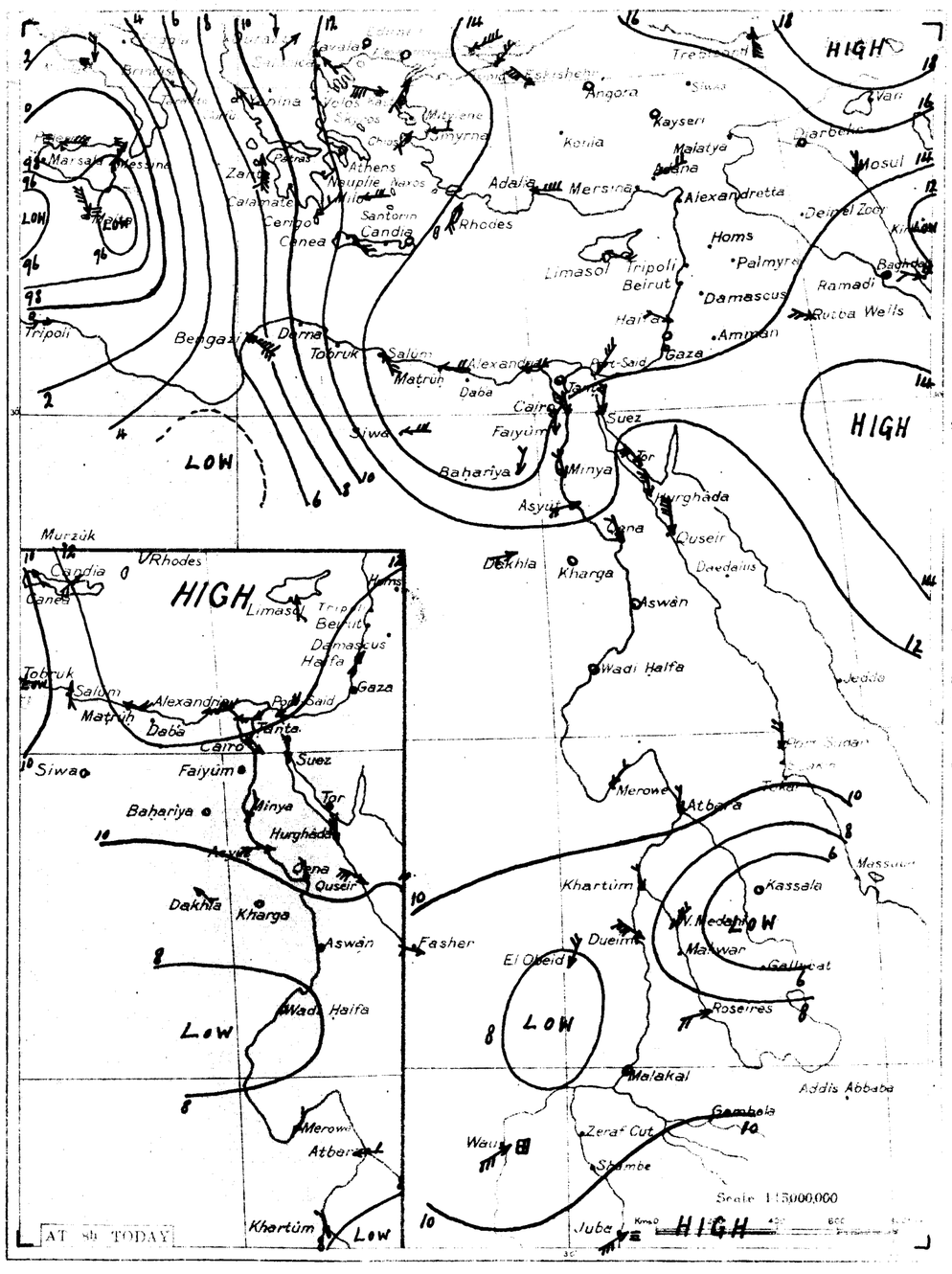
Discharges at Aswan measured by sluices

DATE	1934 m³/sec	1933 m³/sec
25.4	742	832
24.4	762	830

GAUGE	Date 1934	Reading m	Diff. from normal m	Rise last 24 hours m	Diff. from normal m
Juba	25.4	13.60	+0.21	13.36	-0.02
Nasser	24.4	5.68	+0.09	5.43	-0.11
Malakal	25.4	10.30	+0.23	10.29	+0.22
Roseires	25.4	11.80	+0.46	11.59	+0.26
Sennar Res.	24.4	14.50	—	14.74	—
Khartûm	25.4	9.97	-0.27	9.98	-0.24
Kh. el Girba					
Atbara	25.4	9.90	-0.09	9.89	-0.10
Kangarti	25.4	131.56	-0.39	131.54	-0.41
Wadi Halfa	25.4	1.26	-0.09	1.26	-0.09
Aswân Res.	25.4	114.92	—	114.99	—
" D. S.	25.4	85.16	-0.10	85.15	-0.10
El Leisi	26.4	16.98	+0.12	16.98	+0.12
Roda (Cairo)	25.4	15.73	+0.29	15.73	+0.29

Printed at the Survey of Egypt. 1932. (32/691) 1933 (33/994)

١٩٣٤ - ٤ - ٢٥ Barometer [illegible] Yesterday 25.4.1934.



	8h 26.4.34
	25 120
	24 110
	15 110
	13 130
	14 120
	6 170

١٩٣٤ - ٤ - ٢٥ From Observations taken at 8h. yesterday. 25.4.1934.

STATION	Barometer Reduced to Sea Level m.b.	Barometer Change in past 24 hours m.b.	Barometer Diff. from normal m.b.	Wind Direction	Wind Force		Temperature Mean of Day	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity Mean of Day	Diff. from normal	Rainfall Last 24 hours	Since 1st Jan.	Since 1st Jan. Diff. from normal	
							°C	°C	°C	°C	°C	°C	°C	%		mm	mm		
El Fasher	1009.1	+0.4	—	WNW	1	0	22.0	-3.0	-4.2	38	0	16	-3	25	+4	0	0	8	—
Juba	1010.3	-0.1	—	SW	3	1	25.5	+0.5	—	37	—	21	—	77	—	3	363	272	—
Limassol	1015	0	+2	ESE	2	2	21	0	—	—	—	—	—	—	—	0	—	437	—
Haifa	1014.8	-0.7	+3.0	WNW	1	0	21.3	-2.0	-0.1	30	+5	11	-3	65	+5	0	493	638	1
Gaza	—	—	—	—	0	0	17.9	-1.5	-2.9	25	0	12	-1	89	+25	0	483	371	—

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JUN 30 1938
Library of Congress

65 5

18 30 Friday, 27th April, الجمعة ٢٧ ابريل

1013.0	+1.8	-3.1	N	6	6	18.6	-5.0		30		15		69		0	70		
1013.1	-0.4	-1.1	NW	5	0	18.0	-2.8	-1.0	28	+4	15	+1	88	+17	0	179	157	6
1011.0	-3.0	-3.1	E	1	2	24.1	+1.3	+4.4	30	+5	17	+1	46	-24	0	148	189	1
1011.8	—		NNE	1	0	26.0	+1.5		30		16		69		0	109	114	
1011.2	-1.2	-1.5	NNE	2	1	24.4	+1.0	+3.5	26	+2	18	+1	74	+7	0	73	78	2
1010.7	-1.5		E	1	1	26.0	+1.2		27		13		54		0	56	108	
1011.0	-1.2		N	2	1	23.8	+0.9		31		17		52		0	22	54	
1011.0	-1.3		—	0	2	26.0	+3.0		38		12		45		0	24	45	
1010.8	-1.0		ENE	1	0	24.9	+1.9		36		14		43		0	22	26	
1010.3	-0.7	-2.9	NW	2	2	22.8	+1.8	+2.5	38	+8	17	+2	60	-3	0	17	31	
1011.0	-0.6	-3.0	NW	2	2	21.4	+1.5		40	+10	14	+2	68		0	15	28	
1010.2	-1.0	-3.3	NW	1	3	22.0	+2.5	+1.5	39	+9	17	+2	53	+3	0	9	33	
1012.8	+1.2	-1.8	W	3	0	19.4	-3.1	-0.6	38	+7	17	+4	80	+24	0	10	7	
1010.0	-1.0		N	1	1	24.8	0.0		39		12		42		0	dr.		
1008.7	-0.9		—	0	0	26.3	+1.9		39		11		35		0	0		
1009.4	-0.5		—	0	0	25.3	+3.9		40		16		22		0	dr.		
1010.7	-0.9	-2.9	N	2	1	24.0	+1.5	+3.6	38	+8	18	+2	46	-23	0	4	25	1
1009.8	-0.2	-2.4	W	1	3	24.8	-0.2	+1.7	34	+5	18	+1	85	+18	0	7	14	1
—	—		N	2	0	26.1	-1.1		35		17		43		0	3		1
1011.4	+1.4		NW	2	0	27.5	-3.0		32		21		41		0	0		1
1010.2	-1.0		—	0	3	27.0	+1.1		39		17		36		0	3		
1009.9	+0.5		ENE	1	3	24.2	0.0	+2.8	37	+5	16	+2	40	-17	0	0		
1009.9	-0.8	-3.1	WNW	2	2	26.0	+0.2	+3.5	40	+7	18	+2	36	-6	0	0		
1009.6	-1.1		E	2	1	28.1	+2.3	+2.2	39	+2	19	+1	14	-24				
1009.1	-0.9	-2.7	—	0	2	28.4	+3.2	+1.5	42	+4	20	0	31	+2				
1008.7	+1.2	-2.7	—	0	0	25.0	-0.6	-0.8	40	+2	15	-4	16	-8				
1008.8	+0.2	-1.2	NE	1	0	27.0	-1.5	-3.3	42	+1	19	-3	7	-10	0	0	1	
1008.4	-1.0	+0.1	NE	2	0	29.4	+0.9	-1.5	40	0	20	-2	19	+5	0	5	3	
1007.1	-0.9	-0.9	—	0	0	28.5	+2.1	—	41	—	22	-1	18	+1	0	2	5	
1009.1	-1.2	-1.3	NW	2	0	29.5	+1.2	0.0	33	0	22	0	61	+9	0	206	108	2
1006.3	+0.5	-1.0	—	0	0	31.5	+0.5	-0.7	42	+1	19	-5	51	+15	0	17	13	
1007.5	-0.4	-0.1	S	2	0	30.6	+1.4	-0.1	41	-1	19	-4	5	-13	0	25	15	
1008.2	-0.2	+0.3	WSW	2	2	31.9	+0.2	+2.0	41	+1	24	+2	38	+1	0	90	55	
1005.8	-1.0	—	SSE	1	0	29.0	+4.0	+2.7	40	+2	19	0	34	+12	0	0	8	
1008.5	0.0	+0.5	S	2	2	30.4	-1.4		41	0	21	0	20		0	15	14	
1007.2	-1.1	-2.4	WSW	4	1	30.2	+0.2	+0.9	40	+1	23	+3	45	+12	0	11	22	
1009.3	-0.7	-0.3	—	0	4	27.8	-0.2	-0.6	36	-2	24	+1	68	+12	dr.	163	118	
1007.9	-0.9	-1.0	S	2	2	28.3	+0.4	+2.3	35	-1	26	+4	59	-11	0	152	230	
1010.8	-3.2		NNW	3	3	25.1	+2.7		34		21		86		3	375	280	

Alexandria	53	-15	18.5	+2.8
Ezbekiyah	46	-6	18.7	+1.7
Giza	48	+1	19.8	—
Helwan	38	-2	16.7	+2.4

NOTE: A dash means that figures are not available.

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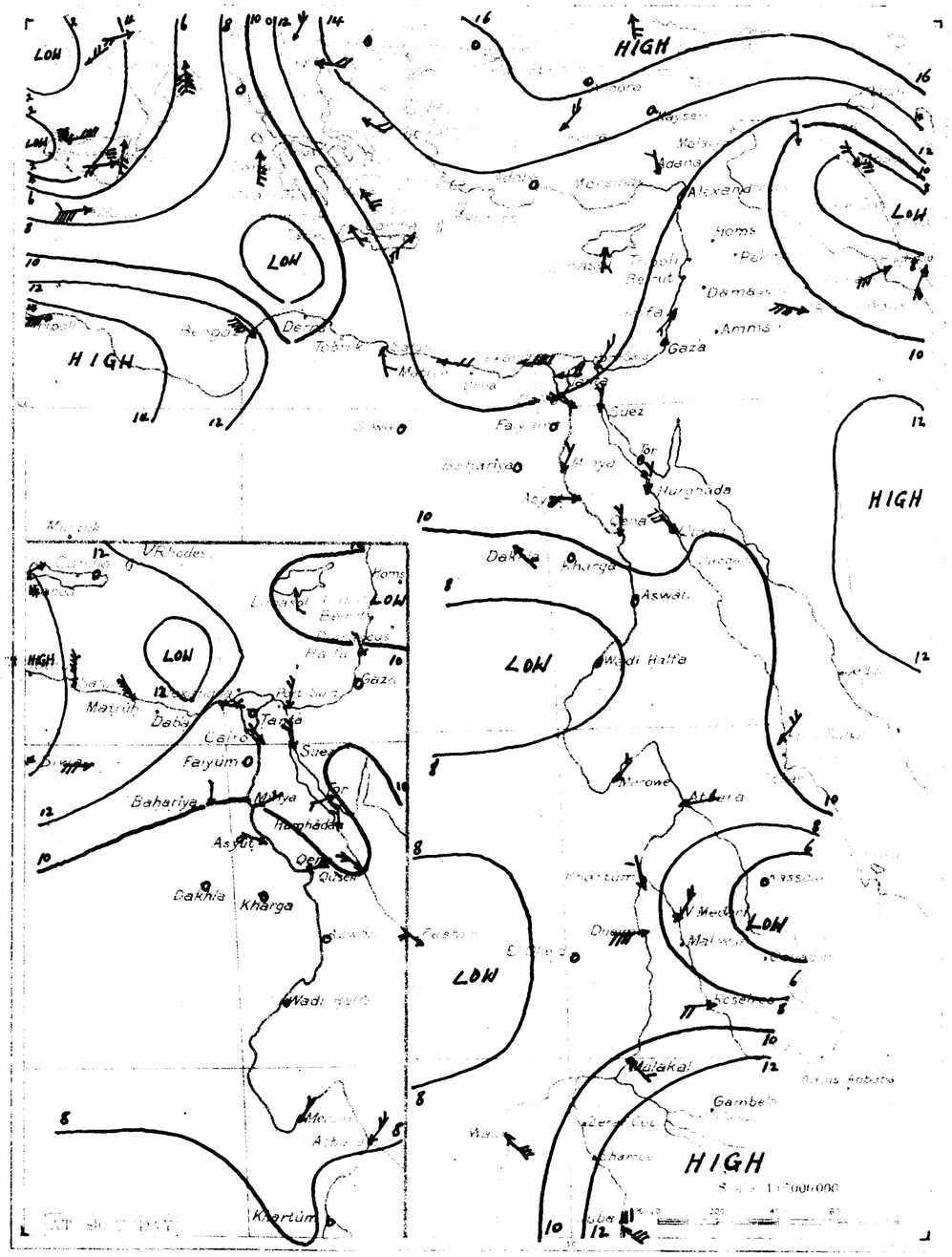
Abroad P.T. 150

27.4	761	832	
26.4	762	827	

Juba	27.4	13.48	+0.08	13.42	+0.03
Nasser	26.4	5.79	+0.16	5.74	+0.13
Malakal	27.4	10.33	+0.27	10.31	+0.25
Roseires	27.4	11.63	+0.25	11.64	+0.28
Sennar Res	26.4	14.07	—	14.26	—
Khartûm	27.4	10.02	-0.25	9.99	+0.27
Kn. el Girba					
Atbara	27.4	9.91	-0.08	9.90	-0.09
Kangarti	27.4	131.59	-0.36	131.58	-0.37
Wadi Halfa	27.4	1.28	-0.07	1.27	-0.08
Aswân Res.	27.4	114.82	—	114.47	—
D.S.	27.4	85.15	-0.12	85.16	-0.10
El Leisi	27.4	16.98	+0.12	16.98	+0.12
Roda (Cairo)	26.4	15.75	+0.31	15.73	+0.29

Printed at the Survey of Egypt 1932. (32/65) 1933 (33/994)

22/4/26 26.4.34.



22/4/26 Yesterday 26.4.34.

Roseires	1008.4	+0.2	+0.6	N	2	2	31.7	-0.2	+1.7	42	+2	24	+2	36	0	0	90	54	—	الرصيرص
Juba	1004.0	+3.7	—	SE	3	4	22.4	-3.1	—	36	—	21	—	83	—	9	572	276	—	جوبا
Limassol	1012	-3	-1	S	1	1	23	+2	—	—	—	—	—	—	—	0	—	438	—	ليماسول
Haifa	1011.8	-3.0	0.0	SSW	1	0	25.4	+7.1	+6.9	29	+4	16	+2	29	-31	0	493	639	1	حيفا
Gaza	—	—	—	—	0	0	24.3	+6.4	+3.4	26	+1	18	+5	57	-7	0	483	571	—	غزة

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CAIRO, to-morrow

Time of sunrise 05h 14m

" " sunset 18h 38m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Saturday 28th April, 1934 ١٩٣٤ السبت ٢٨ ابريل

STATION	Barometer: Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea
MEDITERRANEAN																			
SALÛM	1015.9	+2.9	-0.1	NNW	4	0	16.1	-2.5	—	29	—	12	—	74	—	0	70		—
MATRÛH	1016.0	+2.9	+1.8	NNW	3	1	18.2	+0.2	-0.9	—	—	12	-2	76	+5	0	179	157	6
ALEXANDRIA	1013.6	+2.6	-0.5	NW	4	4	19.4	-4.7	-0.5	28	+3	16	0	76	+6	0	148	189	3
DAMIETTA	1012.8	+1.0	—	NNW	3	0	23.0	-3.0		33	—	14	—	74	—	0	109	114	—
PORT SAID	1012.4	+1.2	-0.3	NNW	3	0	21.9	-2.5	+0.9	28	+4	16	-1	72	+5	0	73	78	2
LOWER EGYPT																			
DAMANHÛR	1012.8	+2.1	—	N	4	0	21.8	-3.2	—	37	—	13	—	74	—	0	56	109	—
MANSÛRA	1011.9	+0.9	—	NNW	2	1	21.8	-2.0	—	34	—	13	—	75	—	0	22	54	—
TANTA	1012.7	+1.7	—	NW	3	0	22.5	-3.5	—	37	—	11	—	66	—	0	24	45	—
ZAGAZIG	1012.6	+1.8	—	NNW	2	0	21.9	-3.0	—	36	—	12	—	73	—	0	22	26	—
CAIRO: EZBEKIYA	1012.4	+2.1	-0.8	N	1	3	19.0	-3.8	-1.4	37	+7	16	+1	83	+20	0	17	31	—
CAIRO: GIZA	1013.0	+2.0	-1.0	NNW	3	2	18.9	-2.5	—	36	+6	13	+1	85	—	0	15	29	—
CAIRO: HELWAN	1012.3	+2.1	-1.2	NW	3	0	19.0	-3.0	-1.6	37	+7	16	+1	56	+6	0	9	34	—
W. DESERT																			
SIWA	1017.9	+5.1	+3.3	N	2	0	18.7	-0.7	-1.4	36	+5	16	+3	81	+25	0	10	7	—
BAHARIYA	1012.4	+2.4	—	NNE	1	0	19.8	-5.0	—	39	—	16	—	73	—	0	dr.	—	—
KHARGA	1008.8	+0.1	—	—	0	0	28.2	-0.1	—	40	—	17	—	40	—	0	0	—	—
DAKHLA	1010.2	+0.8	—	NW	3	0	26.2	+0.9	—	39	—	18	—	22	—	0	dr.	—	—
RED SEA																			
SUEZ	1011.0	+0.3	-2.5	N	3	0	23.5	-0.5	+2.9	39	+9	17	0	46	-23	0	4	25	2
TOR	1008.7	-1.1	-3.4	NW	4	0	24.1	-0.7	+0.9	32	+3	17	0	75	+8	0	7	14	4
HURGHÂDA	—	—	—	NNW	3	0	27.8	+1.7	—	34	—	19	—	29	—	0	3	—	2
QUSEIR	1009.5	-1.9	—	NW	3	0	25.3	-2.2	—	31	—	22	—	41	—	0	0	—	2
UPPER EGYPT																			
FAIYÛM	1012.4	+2.2	—	NNW	5	1	21.2	-5.8	—	38	—	16	—	66	—	0	3	—	—
MINYA	1011.5	+1.6	—	NNW	1	0	23.5	-0.7	+1.9	39	+7	16	+2	36	-21	0	0	—	—
ASYÛT	1010.7	+0.8	-2.3	WNW	3	0	25.8	-0.2	+3.1	40	+7	18	+2	32	-9	0	0	—	—
QENA	1008.8	-0.8	—	NE	3	2	29.9	+1.8	+3.9	39	+2	21	+3	11	-27	—	—	—	—
ASWAN	1008.2	-0.9	-3.5	—	0	3	27.4	-1.0	+0.3	41	+3	22	+2	35	+6	—	—	—	—
NORTH SUDAN																			
WÂDI HALFA	1007.6	-1.1	-3.7	—	0	6	27.0	+2.0	+1.1	41	+3	19	0	11	-12	—	—	—	—
MEROWE	1007.5	-1.3	-2.4	NE	1	0	30.5	+3.5	0.0	43	+2	25	+3	4	-13	0	0	1	—
ATBARA	1007.4	-1.0	-0.8	NNE	2	0	32.0	+2.6	+0.9	41	+1	21	-1	2	-12	0	5	3	—
KHARTUM	1006.2	-0.9	-1.8	NNW	1	0	28.4	-0.1	—	43	—	22	-1	22	+5	0	2	5	—
EAST SUDAN																			
PORT SUDAN	1009.9	+0.8	-0.5	NE	2	2	29.8	+0.3	+0.1	32	-1	24	+2	68	+17	0	206	108	2
KASSALA																			
WAD MEDANI	1006.2	-1.3	-1.4	NE	3	0	31.6	+1.0	+0.8	42	0	22	-1	11	-8	0	25	15	—
ROSEIRES	1005.9	-2.3	-2.0	SW	2	1	33.2	+1.3	+3.3	41	+1	26	+4	32	-5	0	90	55	—
SOUTH SUDAN																			
EL FASHER	1005.4	-0.4	—	NW	1	1	29.0	0.0	+2.6	40	+2	26	+7	24	+2	0	0	8	—
EL DUEIM																			
EL OBEID	1007.2	0.0	-2.4	WSW	4	1	32.2	+2.0	+2.9	41	+2	27	+6	39	+5	0	11	22	—
MALAKAL	1009.8	+0.5	+0.1	—	0	2	30.8	+3.0	+2.4	38	0	25	+2	55	-2	tr.	163	118	—
WAU	1009.5	+1.6	+0.5	SW	3	3	26.0	-2.3	0.0	36	0	25	+3	69	-1	0	152	232	—
JUBA																			

TEMP. F. C. — PRESS. Mm Mb. (conversion scales: 120–27 °F, 40–-3 °C; 775–740 mm, 1030–990 mb)

Upper Wind Observations

Height (metres)	Salûm 07h 00m: Kms an hour	Dir. E. of N.	Matruh 07h 00m: Kms an hour	Dir. E. of N.	Halwan 08h 15m: Kms an hour	Dir. E. of N.	Khartûm 06h 00m: Kms an hour	Dir. E. of N.
500	47	310	38	320	24	20	37	20
1000	34	320	26	270	25	40	35	10
1500	37	270	39	220	33	10	29	10
2000	46	250	38	240	46	330	27	340
3000					54	320	35	300
4000							42	270
5000							27	290
6000								

General Situation

The main depression is situated over southern Asia Minor, moving east, and pressure over Egypt is now rising. High pressure has formed over Tripoli.

Forecast for 24 hours from noon to-day.

Northwest winds, on the coast moderate to fresh; inland light, becoming moderate or fresh later. Cooler tomorrow, with some medium cloud.

التغيرات المنتظر حدوثها في الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية تكون على السواحل ما بين المعتدل والشديد نوعا وتكون في الداخل خفيفة ثم تتبدل او تشتد نوعا فيما بعد - ويتلطف الجو غدا مع ظهور بعض السحاب الوسط.

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal
Alexandria	62	-6	19.0	+3.3
Ezbekiya	42	-10	18.1	+1.0
Giza	43	-4	17.6	—
Helwan	28	-12	15.6	+1.3

NOTE. A dash means that figures are not available.

Subscription by inland Post P.T. 100 annually. Abroad P.T. 150

Remarks

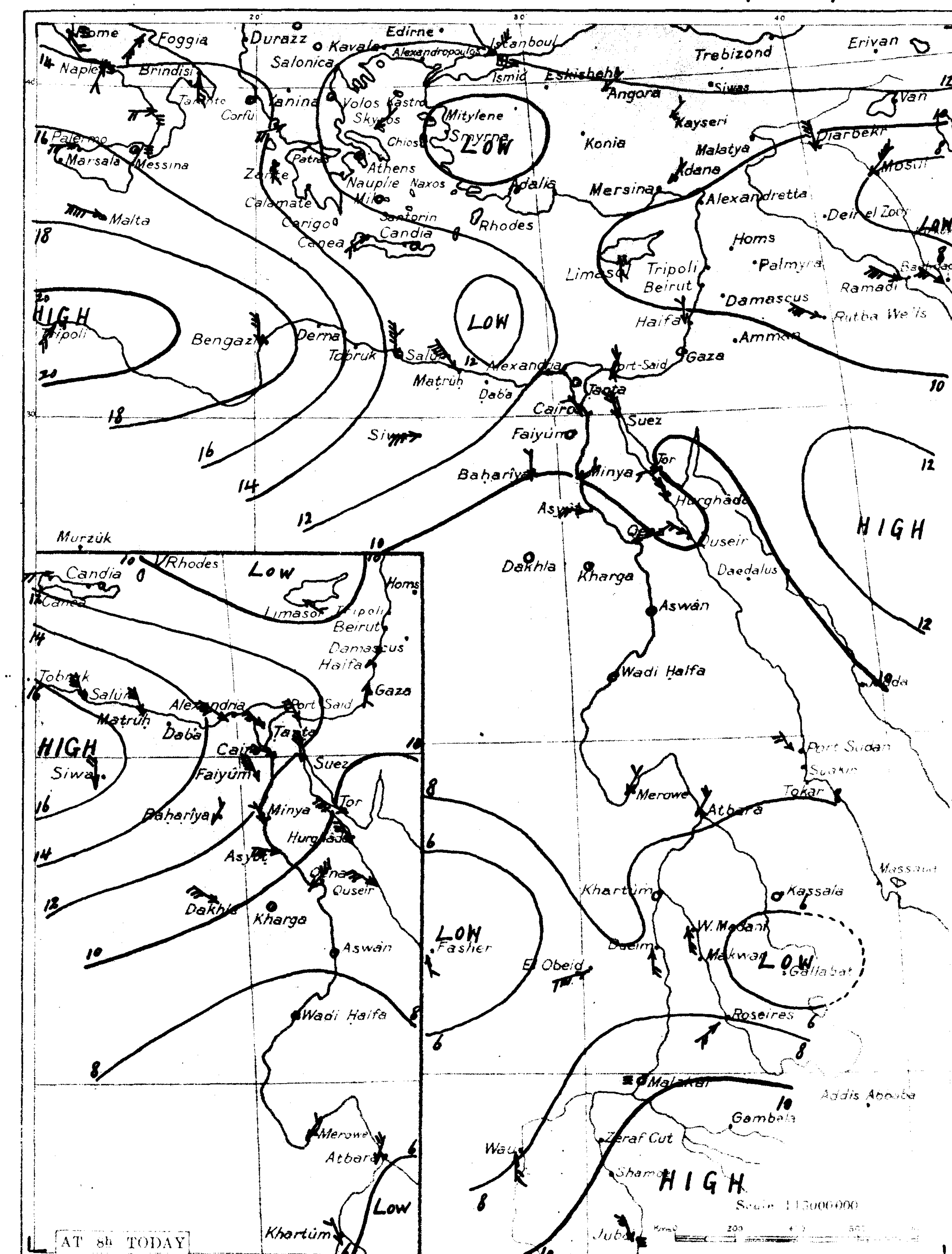
Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
27.4	761	832
26.4	762	827

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Diff. from normal m.
Juba	27.4	13.48	+0.08	13.42	+0.03
Nasser	27.4	5.77	+0.08	5.79	+0.16
Malakâl	27.4	10.33	+0.27	10.31	+0.25
Roseires	27.4	11.57	+0.18	11.63	+0.25
Sennar Res.	27.4	13.95	—	14.07	—
Khartûm	27.4	10.02	-0.25	9.99	-0.27
Kh. el Girba					
Atbara	27.4	9.91	-0.08	9.90	-0.09
Kangarti	27.4	131.57	-0.38	131.59	-0.36
Wadi Halfa	27.4	1.24	-0.08	1.28	-0.07
Aswân Res.	27.4	[illegible]	—	114.87	—
" D.S.	27.4	[illegible]	[illegible]	[illegible]	[illegible]
El Leisi	27.4	[illegible]	[illegible]	[illegible]	[illegible]
Roda (Cairo)	27.4	[illegible]	[illegible]	[illegible]	[illegible]

...of the Survey of Egypt. 1932. (32/691) 1933 (33/994)

٢٧-٤-١٩٣٤. Barometer and Wind at 8 h. Yesterday. 27.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

8 45
28.4.34

18 20
24 50
37 10
30 340

٢٧-٤-١٩٣٤. From Observations taken at 8 h. yesterday 27.4.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours	Total	Normal	Sea	
Limassol	1009	-3	-4	S	1	0	24	+1	—	—	—	—	—	—	—	0	—	438	—	ليماسول
Haifa	1010.4	-1.4	-1.3	NNW	1	0	24.7	-3.7	+3.1	35	+9	15	+1	59	-1	0	493	639	2	حيفا
Gaza	—	—	—	—	0	0	25.1	+0.8	+4.0	30	+5	14	+1	29	-35	0	483	372	—	غزه

Division of Maps

CAIRO, to-morrow

Time of sunrise 05 h 14 m

" " sunset 18 h 31 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Sunday 29th April, 1934 . ١٩٣٤ الأحد ٢٩ ابريل

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temp.: At 8 h.	Temp.: Change in past 24 hours	Temp.: Diff. from normal (°C.)	Maximum Yesterday	Diff. from normal (°C.)	Minimum	Diff. from normal (°C.)	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALŪM	1015·1	-0·8	[illegible]	WNW	4	0	15·5	-8·6		24		11		65	—	0	70		—
MATRŪH	1015·5	-0·5	+1·3	WNW	2	1	17·7	-0·5	-1·5	19	-5	13	-1	71	0	0	179	157	3
ALEXANDRIA	1014·3	+0·7	+0·2	—	0	2	19·0	-0·4	-1·0	28	+3	14	-2	74	+4	0	148	189	1
DAMIETTA	1014·3	+1·5		NNE	2	8	21·8	-1·2		26		15		64		0	109	114	—
PORT SAID	1013·9	+1·5	+1·3	NNE	2	0	21·2	-0·7	+0·1	25	+1	18	+1	69	+2	0	73	79	1
LOWER EGYPT																			
DAMANHŪR	1013·6	+0·8	—	SSW	2	0	20·0	-1·8	—	31?	—	13	—	68	—	0	56	109	—
MANSŪRA	1013·4	+1·5	—	—	0	1	20·2	-1·6	—	26	—	14	—	71	—	0	22	55	—
TANTA	1013·9	+1·2	—	—	0	0	20·3	-2·2	—	30	—	12	—	70	—	0	24	45	—
ZAGAZIG	1013·9	+1·3	—	NE	1	1	21·9	0·0	—	31	—	13	—	68	—	0	22	26	—
CAIRO EZBEKIYA	1013·0	+0·6	-0·2	ENE	2	0	21·4	+2·4	+0·8	31	+1	16	+1	63	0	0	17	31	—
CAIRO GIZA	1013·5	+0·5	-0·4	N	2	0	20·8	+1·9	—	31	+1	14	+2	67	—	0	15	29	—
CAIRO HELWĀN	1013·3	+1·0	-0·2	NNE	4	0	21·6	+2·8	+1·1	31	+1	17	+1	39	-11	0	9	34	—
W. DESERT																			
SIWA	1016·8	+1·1	+2·3	—	0	0	18·5	-0·2	-1·8	29	-2	13	0	71	+15	0	10	7	—
BAHARIYA	1013·8	+1·4	—	NNE	1	0	20·0	+0·2	—	32	—	16	—	60	—	0	dr.	—	—
KHARGA	1010·7	+1·9	—	—	0	2	27·0	-1·2	—	38	—	20	—	49	—	0	0	—	—
DAKHLA	1010·7	+1·5	—	NW	5	2	25·2	-1·0	—	39	—	20	—	15	—	0	dr.	—	—
RED SEA																			
SUEZ	1013·4	+2·4	-0·1	N	3	2	20·8	-2·7	+0·1	31	+1	18	+1	69	0	0	4	25	2
TOR	1009·8	+1·1	-2·3	NW	5	0	22·6	-1·5	-0·8	31	+2	20	+3	77	+10	0	7	14	5
HURGHĀDA	—	—		NW	4	0	25·6	-2·2	—	32	—	19	—	56	—	0	3	—	3
QUSEIR	1009·4	-0·1	—	NW	3	0	28·3	+3·0	—	31	—	22	—	44	—	0	0	—	2
UPPER EGYPT																			
FAIYŪM	1013·0	+0·6	—	N	3	3	22·0	+0·8	—	31	—	16	—	53	—	0	3	—	—
MINYA	1012·3	+0·8	—	NNE	3	3	22·0	-1·5	+0·3	33	+1	18	+3	50	-7	0	0	—	—
ASYŪT	1011·5	+0·8	-1·4	NW	3	2	22·1	-3·7	+0·8	38	+5	17	0	65	+24	0	0	—	—
QENA	1010·2	+1·4	—	W	3	1	24·7	-5·2	-1·5	39	+2	18	0	39	+1	—	—	—	—
ASWĀN	1009·0	+0·8	-2·7	—	0	0	27·5	+0·1	+0·3	41	+3	21	+1	19	-10	—	—	—	—
NORTH SUDAN																			
WĀDI HALFA	1008·2	+0·6	-3·1	—	0	0	26·4	-0·6	+0·3	41	+3	18	-1	12	-11	—	—	—	—
MEROWE	1007·5	0·0	-2·4	NE	1	0	31·5	+1·0	+0·9	43	+2	22	0	6	-11	0	0	1	—
ATBARA	1007·8	+0·4	-0·4	N	3	0	31·2	-0·8	0·0	42	+1	23	+1	18	+4	0	5	3	—
KHARTŪM	1006·3	+0·1	-1·7	NNW	1	3	32·0	+3·6	—	43	—	25	+2	19	+2	0	2	5	—
EAST SUDAN																			
PORT SUDAN	1009·8	-0·1	-0·5	N	2	2	30·5	+0·7	+0·7	32	-1	26	+4	71	+20	0	206	108	2
KASSALA																			—
WAD MEDANI	1006·6	+0·4	-1·0	WNW	1	1	30·2	-1·4	-0·6	43	+1	26	+3	18	-1	0	25	15	—
ROSEIRES	1007·9	+2·0	-0·1	WNW	2	2	31·7	-1·5	+1·8	41	+1	26	+4	39	+1	0	90	56	—
SOUTH SUDAN																			
EL FĀSHER	1009·0	+3·6	—	NW	1	0	26·0	-3·0	-0·4	39	+1	20	+1	55	+33	3	3	8	—
EL DUEIM								—							—				—
EL OBEID	1007·6	+0·4	-2·0	NSW	4	1	30·3	-1·9	+1·0	40	+1	27	+6	42	+7	0	11	22	—
MALAKĀL	1011·2	+1·4	+1·5	ESE	1	4	24·5	-6·3	-3·8	38	+1	20	-3	83	+26	39	202	119	—
WAU																			—
JUBA			—					—		—		—		—					—

Upper Wind Observations

Height (metres)	Salûm 7 h. 00 m. Kms. an hour	Salûm Dir. E. of N.	Matruh 7 h. 00 m. Kms an hour	Matruh Dir. E. of N.	Helwan 8 h. 15 m. Kms. an hour	Helwan Dir. E. of N.	Khartûm 6 h. 00 m. Kms. an hour	Khartûm Dir. E. of N.
500	27	300	23	290	0	32	32	0
1000	23	310	44	280	340	37	37	10
1500	41	280			250	31	31	340
2000					230	27	27	340
3000					210	21	21	290
4000								
5000								
6000								

General Situation

Little change.

Forecast for 24 hours from noon to-day.
Moderate to fresh winds, on the coast northwest, inland north to northeast.
Clear or occasional medium cloud.
Temperature remaining about normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح بين معتدلة و شديدة نوعا شمالية غربية على السواحل
وبين شمالية وشمالية شرقية في الداخل .
السماء صحو او غائم بسحب متوسطة احيانا .
تستمر درجة الحرارة حوالى المعدل .

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	71	+3	18·8	+1·0
Ezbekiya	65	+13	18·2	+1·0
Giza	68	+21	18·4	—
Helwan	48	+8	16·1	+1·7

NOTE. A dash means that figures are not available.

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

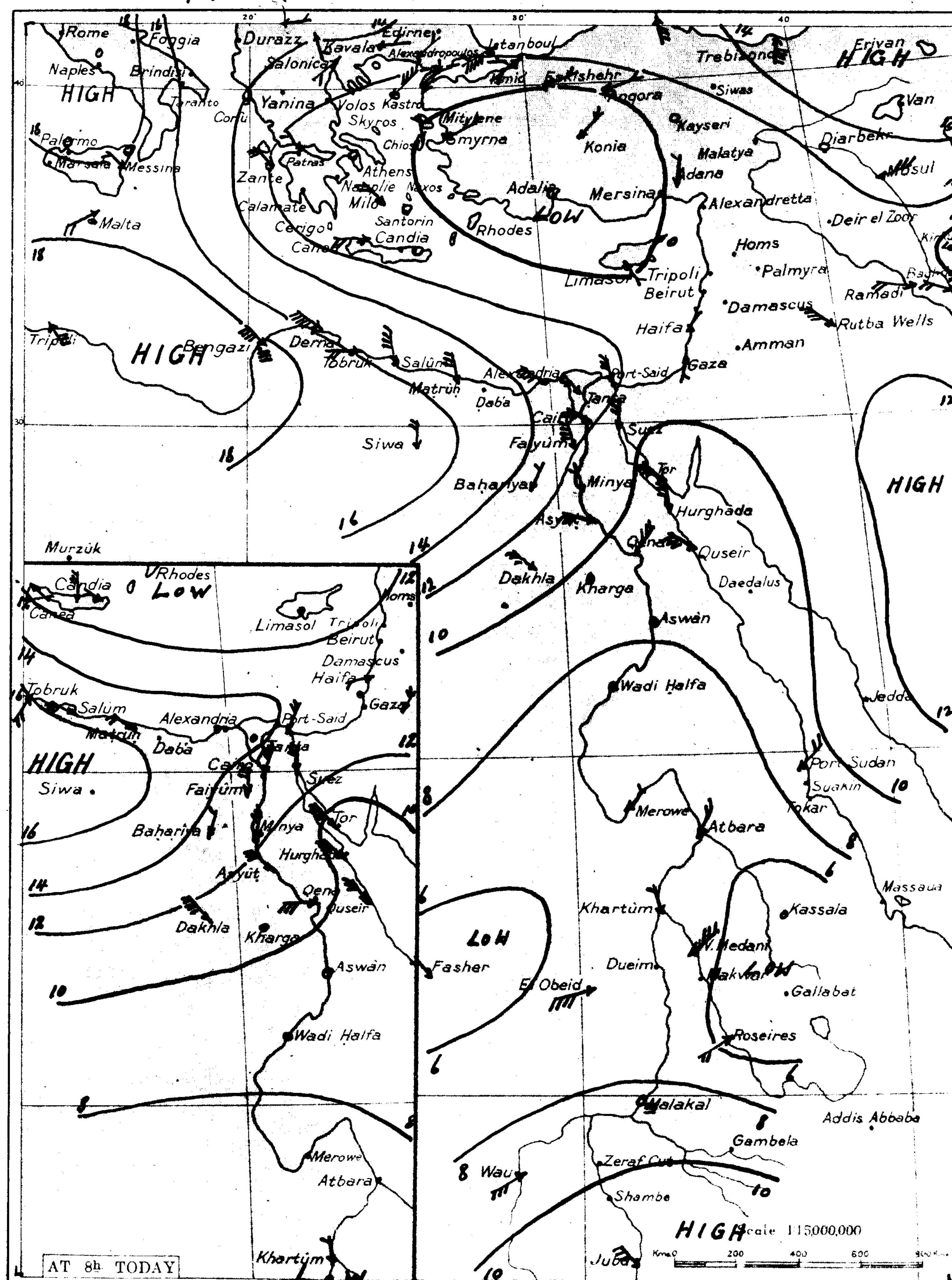
Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
28·4	763	828
27·4	761	832

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	28·4	13·54	+0·13	13·48	+0·08
Nasser	27·4	5·77	+0·08	5·79	+0·16
Malakâl	28·4	10·36	+0·30	10·33	+0·27
Roseires	28·4	11·57	+0·18	11·63	+0·25
Sennar Res.	28·4	13·94	—	13·95	—
Khartûm	28·4	10·02	+0·25	10·02	-0·25
Kh. el Girba					
Atbara	28·4	9·92	-0·08	9·91	-0·08
Kangarti	28·4	131·57	-0·38	131·59	-0·36
Wadi Halfa	28·4	1·27	-0·08	1·28	-0·07
Aswân Res.	28·4	114·96	[illegible]	[illegible]	—
" D.S.	28·4	85·16	[illegible]	[illegible]	+0·12
El Leisi	29·4	17·00	[illegible]	[illegible]	+0·13
Roda (Cairo)	29·4	15·75	[illegible]	[illegible]	+0·32

Printed at the Survey of Egypt, 1932. (32/691) 1933 (33/994)

٢٨/٤/٣٤ Barometer and Wind at 8 h. Yesterday. 28·4·34



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROWS

RAINFALL IN PAST 24 HOURS
0·1 to 4·9 m.m.
5·0 to 9·9 m.m.
Over 9·9 m.m.

UPPER WINDS CAIRO

AT 8 h 30 m ON 29·4·34

Height (metres)	Kms an hour	Dir. E. of N.
500	44	20
1000	24	0
1500	16	290
2000	25	220
3000	52	230
4000	63	220
5000		

٢٨/٤/٣٤ From Observations taken at 8 h. yesterday. 28·4·34

STATION	Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind Direction	Force	SKY	At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday	Diff. from normal (°C)	Minimum	Diff. from normal (°C)	Humidity At 8 h (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	SEA	المحطة
Kassala	1004·4	-1·9	-2·9	—	0	0	32·6	+1·3	+0·6	42	+1	20	-4	30	-6	0	17	13	—	كسلا
Juba	1011·8	+1·0	—	NW	3	2	24·0	-1·1	—	34	—	21	—	88	—	0	375	283	—	جوبا
Limassol	1009	0	-4	SE	1	0	23	-1	—	—	—	—	—	—	—	0	—	439	—	ليماسول
Haifa	1011·0	+0·6	-0·7	NNE	1	0	22·6	-1·9	+1·0	32	+6	15	+1	65	+5	0	493	640	1	حيفا
Gaza	—	—	—	S	1	0	20·9	-4·2	-0·3	29	+4	19	+6	74	+10	0	483	372	—	غزة

Division of Maps
JUN 30 1938
Library of Congress

CAIRO, to-morrow
Time of sunrise 05h 13m
,, ,, sunset 18h 32m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Monday 30th April, 1934 ١٩٣٤ الاثنين ٣٠ ابريل

STATION	Barometer Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind Direction	Wind Force	Sky	Temp. At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
Salûm	1013.8	-1.3	-2.0	N	4	0	17.5	+2.0	—	24	—	14	—	73	—	0	70	—	—
Matrûh	1012.8	-2.7	-1.4	NNW	3	3	18.0	+0.3	-1.3	20	-4	13	-1	78	+7	0	179	157	4
Alexandria	1012.4	-1.9	-1.6	SE	1	0	18.5	-0.5	-1.6	24?	-1	14	-2	72	+2	0	148	189	1
Damietta	1012.8	-1.5	—	E	2	8	22.5	+0.7	—	25	—	15	—	56	—	0	109	114	—
Port Said	1012.3	-1.6	-0.3	NE	2	0	21.2	0.0	-0.1	25	0	17	0	59	-8	0	73	79	1
LOWER EGYPT																			
Damanhûr	1010.7	-2.9	—	S	1	0	20.8	+0.8	—	27	—	12	—	62	—	0	56	109	—
Mansûra	1011.8	-1.6	—	SE	1	0	20.8	+0.6	—	25	—	13	—	71	—	0	22	55	—
Tanta	1012.2	-1.7	—	—	0	0	20.5	+0.2	—	29	—	11	—	64	—	0	24	46	—
Zagazig	1011.8	-2.1	—	ENE	2	0	21.0	-0.9	—	29	—	13	—	70	—	0	22	26	—
Cairo: Ezbekiya	1011.0	-2.0	-2.1	—	0	0	23.2	+1.8	+2.5	29	-1	16	+1	46	-16	0	17	31	—
Cairo: Giza	1011.5	-2.0	-2.4	—	0	6	21.3	+0.5	—	29	-1	12	0	63	—	0	15	29	—
Cairo: Helwan	1011.2	-2.1	-2.3	ENE	2	0	22.9	+1.1	+2.1	29	-1	16	0	35	-15	0	9	34	—
W. DESERT																			
Siwa	1015.6	-1.2	+1.1	NNE	1	0	19.2	+0.7	-1.2	28	-3	12	-2	79	+23	0	10	7	—
Bahariya	1012.4	-1.4	—	—	0	0	21.2	+1.2	—	30	—	13	—	59	—	0	dr.	—	
Kharga	1010.7	0.0		N	2	0	25.6	-1.4	—	35	—	21	—	46	—	0	0		
Dakhla													—		—				
RED SEA																			
Suez	1011.6	-1.8	-1.8	N	1	3	21.0	+0.2	+0.1	28	-2	18	+1	55	-14	0	4	25	1
Tor	1008.8	-1.0	-3.2	NW	2	4	24.0	+1.4	+0.5	29	0	21	+3	60	-8	0	7	14	3
Hurghada	—	—		NW	5	0	25.0	-0.6	—	30	—	22	—	46	—	0	3		4
Quseir	1007.9	-1.5		N	4	4	25.2	-3.1	—	30	—	21	—	62	—	0	0		3
UPPER EGYPT																			
Faiyûm	1011.4	-1.6		ENE	1	0	23.5	+1.5	—	29	—	15	—	50	—	0	3		
Minya	1011.2	-1.1		NNW	2	0	22.0	0.0	+0.3	31	-1	17	+2	58	+1	0	0		
Asyût	1011.4	-0.1	-1.5	WNW	2	0	22.8	+0.7	-0.2	33	0	16	-1	59	+18	0	0		
Qena	1008.6	-1.6		NNW	4	2	28.0	+3.3	+1.7	38	+1	24	+6	27	-11	—	—		
Aswân	1007.8	-1.2	-3.8	N	1	3	28.4	+0.9	+1.0	43	+5	24	+4	24	-5	—	—		
NORTH SUDAN																			
Wadi Halfa	1008.2	0.0	-3.0	NW	2	0	27.8	+1.4	+1.5	40	+2	20	+1	25	+2	—	—		
Merowe	1007.1	-0.4	-2.7	NE	1	0	30.5	-1.0	-0.3	42	+1	20	-2	10	-7	0	0	1	
Atbara	1007.9	+0.1	-0.3	N	2	0	27.0	-4.2	-4.3	41	0	22	0	20	+6	0	5	3	
Khartoum	1007.4	+1.1	-0.6	SSW	2	0	28.8	-3.2	—	42	—	22	-1	45	+28	0	2	5	
EAST SUDAN																			
Port Sudan	1009.1	-0.7	-1.1	NE	2	1	31.0	+0.5	+1.1	32	-1	24	+2	65	+15	0	206	108	2
Kassala																			
Wad Medani	1008.7	+2.1	+1.1	SW	4	0	30.0	-0.2	-0.8	43	+1	23	0	42	+23	0	25	15	
Roseires	1009.4	+1.5	+1.4	W	2	2	28.3	-3.4	-1.5	36	-4	24	+1	53	+15	0	90	56	
SOUTH SUDAN																			
El Fasher																			
El Dueim	1009.3	+0.9	+1.0	SE	4	1	29.6	-2.0	—	42	+1	25	+3	38	—	0	15	14	
El Obeid	1009.4	+1.8	-0.2	SW	5	1	26.8	-3.5	-2.6	40	+1	23	+2	59	+24	0	11	22	
Malakal	1012.2	+1.0	+2.4	—	0	4	23.8	-0.7	-4.5	30	-7	21	-2	81	+23	0	202	119	
Wau	1010.3	-1.1	+1.3	S	2	1	26.0	+1.2	+0.1	30	-6	22	0	66	-5	0	152	236	
Juba	1012.0	-1.5		S	3	2	23.6	+0.4	—	30	—	19	—	82	—	42	451	292	

Upper Wind Observations

Height (metres)	[illegible] Kms. an hour	Dir. E. of N.	Matruh Kms. an hour	Dir. E. of N.	Helwan Kms. an hour	Dir. E. of N.	Khartûm Kms. an hour	Dir. E. of N.
Time	07h 00m		07h 00m		08h 15m		06h 00m	
500	20	350	22	320	7	30	27	200
1000	17	350	28	340	22	340	5	50
1500	28	320			14	330		
2000	35	330			16	240		
3000					34	190		
4000					15	250		
5000					24	260		
6000					27	260		

General Situation

There is little change in the distribution but the pressure is gradually weakening.

Forecast for 24 hours from noon to-day.

Light to moderate winds between northwest and northeast.
Mainly clear.
Little change in temperature.

رياح ما بين الخفيفة والمعتدلة تهب ما بين الشمال الغربي والشمال الشرقي.
السماء صحو في الغالب. درجة الحرارة كما هي.

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C.)	Diff. from normal (°C.)
Alexandria	41	+3	16.4	+0.6
Ezbekiya	54	+2	18.0	+0.7
Giza	59	+12	18.1	—
Helwan	41	+1	15.9	+1.5

A dash means that figures are not available.

Subscription by Inland Post P.T. 100 annually
Abroad P.T. 150

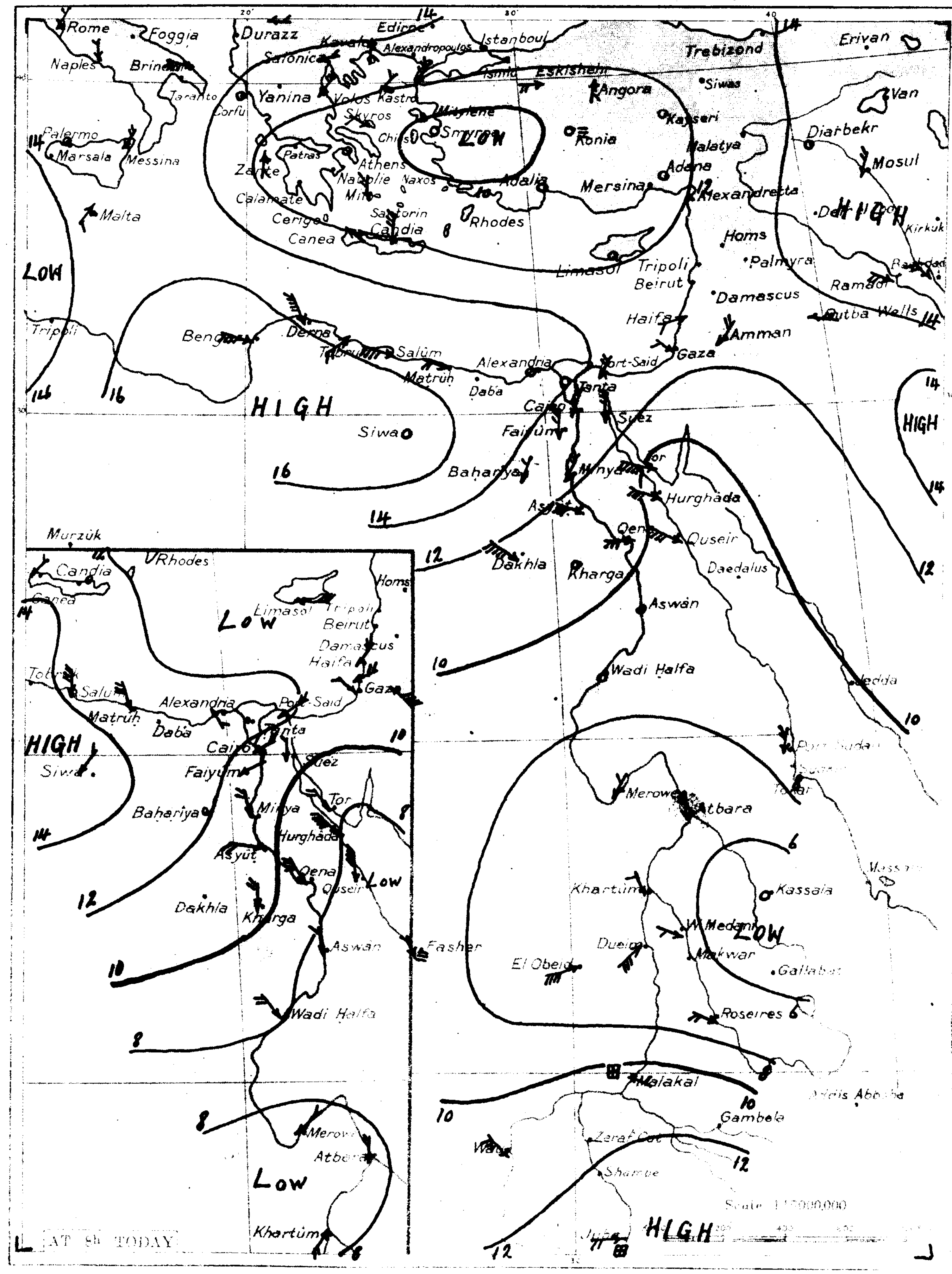
Remarks

Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
29.4	763	829
28.4	763	828

GAUGE	Date 1934	Reading (m.)	Diff. from normal (m.)	[illegible] (m.)	Diff. from normal (m.)
Juba	29.4	13.52	+0.10	13.54	+0.13
Nasser	28.4	5.74	-0.01	5.77	+0.08
Malakâl	29.4	10.38	+0.33	10.36	+0.30
Roseires	30.4	11.57	+0.15	11.64	+0.23
Sennar Res.	29.4	13.98	—	13.94	—
Khartûm	29.4	10.02	-0.26	10.02	-0.25
Kh. el Girba					
Atbara	29.4	9.92	-0.08	9.92	-0.08
Kangarti	29.4	131.55	-0.38	131.57	-0.38
Wadi Halfa	29.4	1.26	-0.08	1.27	-0.08
Aswân Res.	29.4	114.70	—	114.76	—
" D.S.	29.4	85.16	-0.12	85.16	-0.11
El Leisi	30.4	17.00	+0.15	17.00	+0.15
Roda (Cairo)	30.4	15.77	+0.34	15.75	+0.32

.١٩٣٤-٤-٢٩ Barometer and Wind at 8 h. Yesterday. 29.4.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
[illegible]	5
[illegible]	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

.١٩٣٤-٤-٢٩ From observations taken at 8 h. yesterday 29.4.1934.

STATION	Barometer Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind Direction	Force	Sky	Temp. At 8 h.	Change	Diff.	Max. Yesterday	Diff.	Min.	Diff.	Humidity	Diff.	Rain Past 24 hours	Total	Normal	Sea	
Kassala	1004.4	0.0	-2.9	—	0	0	33.0	+0.2	+0.8	42	+1	21	-3	32	-4	0	17	13	—	كسلا
El Dueim	1008.4	—	+0.1	SW	3	3	31.6	—	—	43	+2	24	+2	17	—	0	15	14	—	الدويم
Wau	1011.4	+1.9	+2.4	NW	3	4	24.8	-1.2	-1.2	34	-2	23	+1	62	-8	0	152	234	—	واو
Juba	1013.5	+1.7	—	W	2	3	23.2	-0.8	—	37	—	19	—	89	—	34	409	288	—	جوبا
Limassol	1011	+2	-2	—	0	8	21	-2	—	—	—	—	—	—	—	0	—	440	—	ليماسول
Haifa	1013.3	+2.3	+1.7	WSW	1	0	22.6	-0.2	+0.7	31	+5	17	+3	67	+7	0	493	640	—	حيفا
Gaza	—	—	—	NW	1	0	21.4	+0.5	0.0	25	0	14	+1	77	+13	0	483	372	—	غزه

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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

From Observations taken at 8h. to-day.

Sunrise 05 12 — Sunset 18 32

Tuesday 1st May, 1934 — الثلاثاء أول مايو

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total (mm)	Normal (mm)	Sea
MEDITERRANEAN																			
Salûm	1015.1	+1.3	-0.6	SSW	1	0	17.6	+0.1		20	—	12	—	77	—	0	70		
Matrûh	1014.3	+1.5	+0.2	—	0	0	18.9	+0.9	-0.5	20	-4	15	+1	80	+8	0	179	157	1
Alexandria	1013.5	+1.1	-0.5	NE	3	2	19.7	+1.2	-0.5	24	-1	16	0	69	-1	0	148	189	3
Damietta	1012.7	-0.1	—	N	3	2	22.2	-0.3	—	26	—	17	—	66	—	0	104	114	—
Port Said	1012.4	+0.1	-0.2	NE	5	3	21.0	-0.2	-0.4	21	-4	17	0	68	+1	0	73	79	4
LOWER EGYPT																			
Damanhûr	1013.1	+2.4	—	N	2	2	21.5	+0.7	—	27	—	14	—	68	—	0	56	109	—
Mansûra	1013.0	+1.2	—	N	2	2	20.6	-0.2	—	25	—	17	—	66	—	0	22	55	—
Tanta	1012.6	+0.4	—	N	3	3	20.5	0.0	—	29	—	14	—	64	—	0	24	46	—
Zagazig	1012.3	+0.5	—	NNW	3	0	21.9	+0.9	—	29	—	16	—	59	—	0	22	26	—
Cairo: Ezbekiya	1011.6	+0.6	-1.5	NNE	1	3	21.0	-2.2	+0.1	29	-1	16	+1	71	+9	0	17	31	—
Cairo: Giza	1012.3	+0.8	-1.6	N	3	2	19.7	-1.6	—	30	0	14	+1	76	—	0	15	29	—
Cairo: Helwan	1011.9	+0.7	-1.5	N	3	3	19.1	-3.8	-1.9	29	-1	16	0	69	+19	0	9	34	—
W. DESERT																			
Siwa	1016.0	+0.4	+1.6	ESE	1	0	20.0	+0.8	-0.6	30	-1	15	+1	64	+8	0	10	7	—
Baharîya	1012.8	+0.4	—	—	0	0	18.3	-2.9	—	29	—	15	—	74	—	0	dr.	—	—
Kharga		—	—						—		—		—		—			—	—
Dakhla	1013.4	+1.9	—	NW	1	0	21.1	-3.5	—	31	—	13	—	36	—	0	dr.	—	—
RED SEA																			
Suez	1011.0	-0.6	-2.3	N	4	0	20.5	-0.5	-0.5	28	-2	18	+1	80	+11	0	4	25	3
Tor	1008.4	-0.4	-3.5	NW	3	0	24.0	0.0	+0.4	29	0	17	-1	67	-1	0	7	14	4
Hurghâda	—	—		N	4	0	25.6	+0.6	—	29	—	18	—	48	—	0	3	—	3
Quseir	1008.7	+0.8	—	NE	2	0	28.2	+3.0	—	30	—	22	—	38	—	0	0	—	1
UPPER EGYPT																			
Faiyûm	1011.9	+0.5	—	NW	3	2	20.0	-3.5	—	30	—	16	—	66	—	0	3	—	—
Minya	1012.4	+1.2	—	NNW	2	0	19.5	-2.5	-2.3	30	-2	16	+1	63	+7	0	0	—	—
Asyût	1011.8	+0.4	-1.1	WNW	2	0	21.0	-1.8	-2.1	31	-2	15	-2	65	+24	0	0	—	—
Qena	1010.2	+1.6	—	W	2	0	24.6	-3.4	-1.9	35	-2	17	-1	36	-2	—	—	—	—
Aswân	1010.3	+2.5	-1.2	—	0	0	25.0	-3.4	-2.6	38	0	19	-1	25	-4	—	—	—	—
NORTH SUDAN																			
Wâdi Halfa	1010.2	+2.0	-1.0	W	1	0	24.0	-3.8	-2.5	37	-1	17	-2	20	-3	—	—	—	—
Merowe	1009.6	+2.5	-0.2	NE	1	0	29.0	-1.5	-2.0	43	+2	22	0	12	-5	0	0	1	—
Atbara	1009.3	+1.4	+1.1	N	5	0	31.7	—	+0.3	41	0	25	+3	9	-5	0	5	3	—
Khartûm	1008.7	+1.3	+0.7	NNE	2	0	28.2	-0.6	—	42	—	21	-3	17	-1	0	2	5	—
EAST SUDAN																			
Port Sudan	1009.4	+0.3	-0.8	SE	2	1	30.0	-1.0	-0.1	33	0	26	+4	71	+21	0	206	108	2
Kassala																			
Wad Medani																			
Roseires	1008.4	-1.0	+0.3	SSW	2	2	31.5	+3.2	+1.8	39	-1	24	+1	42	+3	0	90	57	—
SOUTH SUDAN																			
El Fâsher																			
El Dueim																			
El Obeid	1008.6	-0.8	-1.0	WSW	3	0	31.4	+4.6	+2.0	39	0	26	+5	35	-1	0	11	22	—
Malakal	1010.0	-2.2	+0.2	SSE	2	0	29.0	+5.2	+0.8	35	-2	22	-1	61	+2	0	202	120	—
Wau																			
Juba																			

Upper Wind Observations

Height (metres)	Salûm 07h 00m: Kms an hour	Dir. E. of N.	Matruh 07h: Kms an hour	Dir. E. of N.	Helwan 08h 15m: Kms an hour	Dir. E. of N.	Khartûm: Kms an hour	Dir. E. of N.
500	16	100	20	60	18	20		
1000	17	350	29	0	34	30		
1500	23	320	43	340	18	30		
2000	17	320						
3000								
4000								
5000								
6000								

General Situation

The western desert is an area of weak high pressure, with a depression situated over Tripoli. Shallow depressions are located over the northern Red Sea and over Asia Minor.

Forecast for 24 hours from noon to-day.

Moderate winds from northwest to northeast.
Some medium cloud, decreasing tomorrow.
Conditions somewhat unsettled; possibly some rain in the eastern parts of Egypt.
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة بين شمالية غربية وشمالية شرقية. ظهور بعض السحاب المتوسط الارتفاع ولكنه يتضاءل باكر. وحال الطقس غير ثابت وربما يتساقط مطر في المناطق الشرقية المصرية - ولا تتغير درجة الحرارة الا قليلا.

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	71	+3	16.1	+0.2
Ezbekiya	48	-4	17.2	-0.2
Giza	58	+11	17.8	—
Helwan	38	-2	15.1	+0.7

NOTE A dash means that figures are not available.

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Remarks

Discharges at Aswân measured by sluices m.³ per sec: DATE	1934	1933
30.4	763	830
29.4	763	829

GAUGE	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Diff. from normal (m.)
Juba	30.4	13.56	+0.13	13.52	+0.10
Nasser	28.4	5.74	-0.01	5.77	+0.08
Malakâl	1.5	10.39	+0.34	10.38	+0.33
Roseires	1.5	11.50	+0.07	11.57	+0.15
Sennar Res.	30.4	13.99	—	13.98	—
Khartûm	30.4	10.03	-0.26	10.02	-0.26
Kh. el Girba					
Atbara	30.4	9.92	-0.08	9.92	-0.08
Kangarti	30.4	131.53	-0.39	131.55	-0.38
Wadi Halfa	30.4	1.24	-0.09	1.26	-0.08
Aswân Res.	30.4	114.64	—	114.70	—
" D. S.	30.4	85.16	-0.12	85.16	-0.12
El Leisi	1.5	17.00	+0.15	17.00	+0.15
Roda (Cairo)	1.5	15.77	+0.34	15.77	+0.34

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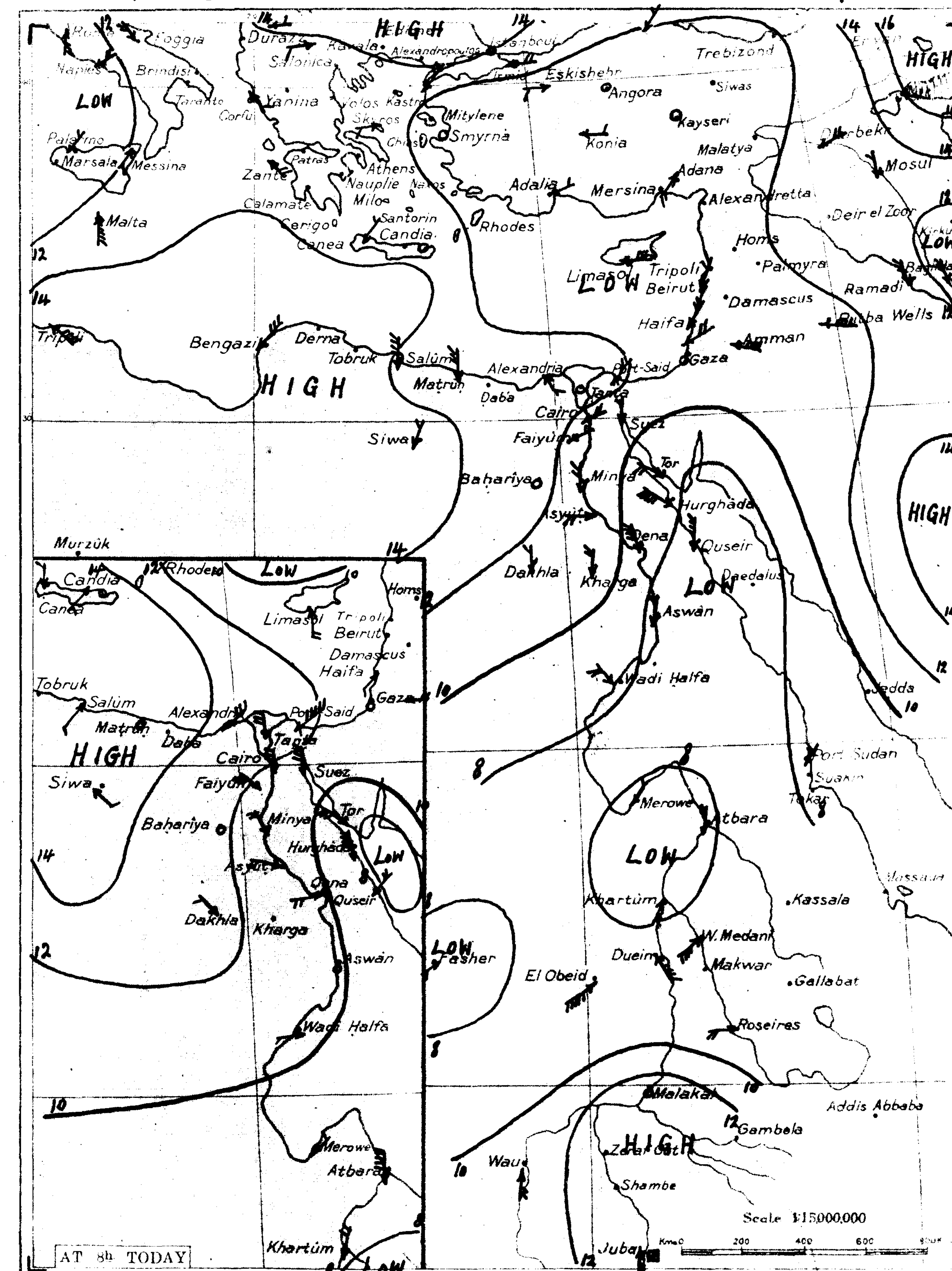
٣٠-٤-١٩٣٤. Barometer and Wind at 8 h. Yesterday. 30.4.1934.



WIND VELOCITY	K.p.h.	Force
Calm	0-1	0
Almost calm	2	1
	7-12	2
Light	13-	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
haze	6
storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

٣٠-٤-١٩٣٤. From Observations taken at 8 h. yesterday. 30.4.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours	Total (mm)	Normal (mm)	Sea	
Dakhla	1011.5	+0.8	—	N	1	0	24.6	-0.6	—	33	—	16	—	24	—	0	dr.	—	—	الداخلة
El Fasher	1005.5	-3.5	—	SW	1	0	29.0	+3.0	+2.5	40	+2	21	+2	58	+35	0	3	8	—	الفاشر
Limassol	1011	0	-2	E	3	8	21	0	—	—	—	—	—	—	—	0	—	440	—	ليماسول
Haifa	1011.1	-2.2	-0.5	NNE	2	3	21.7	-0.9	-0.4	27	+1	18	+4	73	+13	0	493	641	2	حيفا
Gaza	—	—	—	—	0	0	19.9	-1.5	-1.6	24	-1	10	-3	41	-23	0	483	373	—	غزة

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CAIRO, to-morrow
Time of sunrise 05 11 (h m)
Time of sunset 18 33 (h m)

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417.F.C.

DAILY WEATHER REPORT

From Observations taken at 8 h. to-day

Wednesday 2nd May, 1934 الأربعاء ٢ مايو

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN: SALÛM	1017.2	+2.1	+1.6	S	3	0	20.0	+2.4	—	23	—	14	—	50	—	0	70	—	
MATRÛH	1016.8	+2.5	+2.7	—	0	0	19.8	+0.9	+0.3	20	-4	13	-1	80	+8	0	179	157	0
ALEXANDRIA	1015.4	+1.9	+1.4	N	4	0	20.1	+0.4	-0.2	24	-1	16	0	81	+11	0	148	189	3
DAMIETTA	1015.2	+2.5	—	NNW	3	0	23.9	+1.7	—	26	—	18	—	73	—	0	104	114	—
PORT SAID	1014.6	+2.2	+2.0	W	5	1	22.5	+1.5	+1.0	24	-1	19	+2	75	+8	0	73	79	4
LOWER EGYPT: DAMANHÛR	1014.8	+1.7	—	N	1	0	24.0	+2.5	—	27	—	13	—	67	—	0	56	109	—
MANSÛRA	1014.8	+1.8	—	NNW	3	0	21.1	+0.5	—	25	—	16	—	78	—	0	22	55	—
TANTA	1015.2	+2.6	—	N	1	0	20.5	0.0	—	27	—	12	—	71	—	0	24	46	—
ZAGAZIG	1015.4	+3.1	—	NNE	3	0	20.8	-1.1	—	27	—	13	—	76	—	0	22	26	—
CAIRO: EZBEKIYA	1015.0	+3.4	+1.9	NNE	2	3	20.0	-1.0	-1.0	28	-2	17	+2	78	+16	0	17	31	—
CAIRO: GIZA	1015.5	+3.2	+1.6	NNW	3	3	19.5	-0.2	—	27	-4	15	+2	83	—	0	15	29	—
CAIRO: HELWÂN	1015.4	+3.5	+2.0	N	3	2	19.7	+0.6	-1.4	27	-4	15	-1	70	+20	dr.	9	34	—
W. DESERT: SIWA	1017.9	+1.9	+3.5	ESE	1	0	21.0	+1.0	+0.3	32	+1	15	+1	61	+5	0	10	7	—
BAHARIYA	1015.6	+2.8	—	—	0	0	18.3	0.0	—	29	—	12	—	78	—	0	dr.	—	—
KHARGA	1013.4	+1.2	—	N	5	0	23.6	-0.9	—	34	—	18	—	59	—	0	0	—	—
DAKHLA	1013.6	+0.7	—	—	0	0	23.5	+2.4	—	32	—	18	—	35	—	0	dr.	—	—
RED SEA: SUEZ	1014.8	+3.8	+1.6	N	2	4	21.5	+1.0	+0.4	28	-2	18	+1	62	-7	0	4	25	1
TOR	1009.4	+1.0	-2.5	NW	3	2	26.0	+2.0	+2.3	27	-3	20	+2	48	-20	0	7	14	4
HURGHÂDA	—	—	—	NW	5	0	22.6	-3.0	—	29	—	20	—	70	—	0	3	—	4
QUSEIR	1010.3	+1.6	—	NNW	5	0	25.2	-3.0	—	28	—	20	—	51	—	0	0	—	4
UPPER EGYPT: FAIYÛM	1014.8	+2.9	—	NNE	4	3	20.0	0.0	—	28	—	16	—	72	—	0	3	—	—
MINYA	1015.0	+2.6	—	NNW	2	2	20.0	+0.5	-1.9	28	-4	17	+2	72	+16	0	—	—	—
ASYÛT	1013.5	+1.7	+0.7	WNW	2	0	21.0	0.0	-2.3	30	-3	16	-1	65	+24	0	0	—	—
QENA	1010.7	+0.5	—	WNW	2	0	23.9	-0.7	-2.7	33	-4	18	0	41	+3	—	—	—	—
ASWÂN	1012.0	+1.7	+0.5	NNW	1	0	25.3	+0.3	-2.4	35	-3	20	0	33	+4	—	—	—	—
NORTH SUDAN: WÂDI HALFA	1012.8	+2.6	+1.7	N	1	0	25.0	+1.0	-1.6	37	-1	18	-1	22	-1	—	—	—	—
MEROWE	1012.2	+2.6	+2.5	NE	1	0	28.0	-1.0	-3.1	39	-2	19	-3	15	-2	0	0	1	—
ATBARA	1010.7	+1.4	+2.6	NNE	5	0	31.0	-0.7	-0.5	40	-1	22	-1	12	-2	0	5	3	—
KHARTÛM	1011.0	+2.3	+3.0	NNW	1	0	27.2	-1.0	—	41	—	21	-3	18	0	0	2	5	—
EAST SUDAN: PORT SUDAN	1008.7	-0.7	-1.4	N	2	1	31.0	+1.0	+0.8	33	0	25	+2	63	+14	0	206	108	2
KASSALA																			—
WAD MEDANI	1009.0	+1.0	+0.4	NE	6	0	31.2	-1.8	+0.4	42	0	22	-1	4	-16	0	25	15	—
ROSEIRES	1008.8	+0.4	+0.7	NNW	2	2	32.3	+0.8	+2.6	40	0	23	0	23	-17	4	94	59	—
SOUTH SUDAN: EL FÂSHER																			—
EL DUEIM	1009.9	+1.1	+1.6	W	6	0	30.2	-2.2	—	42	+1	23	+1	13	—	0	15	15	—
EL OBEID	1009.3	+0.7	-0.3	NE	5	0	30.6	-0.8	+1.1	40	+1	22	+1	5	-31	0	11	22	—
MALAKÂL	1010.3	+0.3	+0.5	—	0	0	30.0	+1.0	+1.8	40	+3	23	0	48	-11	0	202	123	—
WAU	1008.2	-0.1	-0.9	SE	1	0	31.0	+2.7	+5.1	38	+2	24	+2	48	-23	0	152	243	—
JUBA			—						—		—		—		—				—

Upper Wind Observations

Height (metres)	Salûm 7h 00m Kms. an hour	Salûm Dir. E. of N.	Matruh 7h Kms. an hour	Matruh Dir. E. of N.	Helwan 8h 15m Kms. an hour	Helwan Dir. E. of N.	Khartûm Kms. an hour	Khartûm Dir. E. of N.
500	22	130	26	60	14	10		
1000	5	40	17	30	45	20		
1500	22	340	32	0	47	20		
2000	27	340	28	350	43	40		
3000								
4000								
5000								
6000								

General Situation

The depressions over Asia Minor and the northern Red Sea are filling. The high pressure over western Egypt is maintained but the depression near Tripoli is deepening.

Forecast for 24 hours from noon to-day.

Light northeasterly winds, becoming moderate or fresh later.
Mainly clear.
Becoming gradually warmer.

النغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح خفيفة شمالية شرقية تصير
معتدلة أو شديدة نوعا فيما بعد
السماء صحو في الغالب
والطقس آخذ في الحرارة تدريجيا

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	73	+4	16.9	+0.9
Ezbekiya	60	+7	17.9	+0.4
Giza	68	+21	17.7	—
Helwan	53	+13	16.0	+1.6

NOTE A dash means that figures are not available

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

Remarks

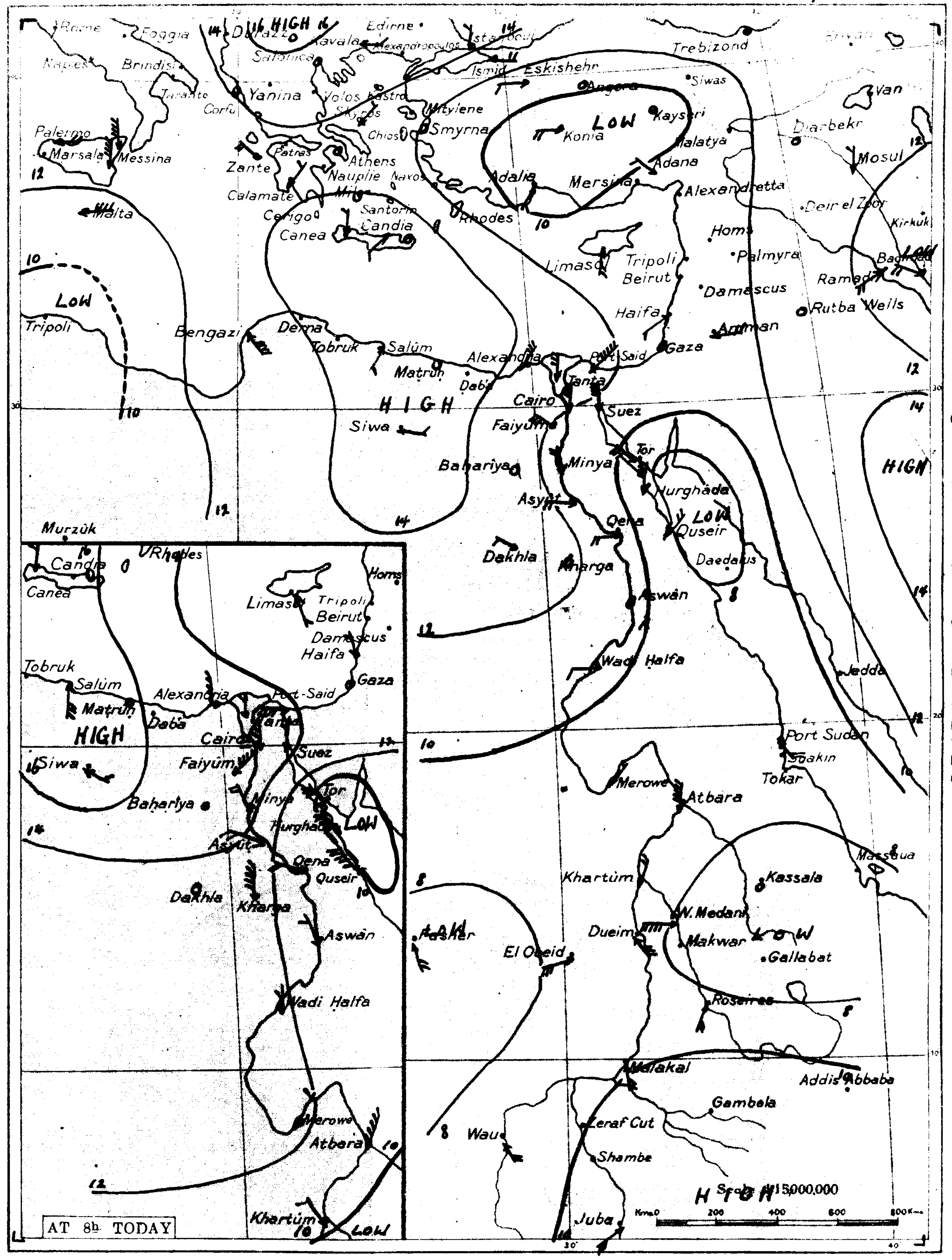
Khartoum River Gauge difference from normal on 28-4-34 published on 29-4-34 should read -0.25 instead of +0.25

Discharges at Aswân measured by sluices m.³ per sec: DATE	1934	1933
1-5	879	844
30-4	763	830

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	1-5	14.10	+0.65	13.56	+0.13
Nasser	30-4	5.77	-0.07	5.78	-0.02
Malakâl	2-5	10.40	+0.34	10.39	+0.34
Roseires	2-5	11.46	+0.03	11.50	+0.07
Sennar Res.	1-5	13.98	—	13.99	—
Khartûm	2-5	10.02	-0.28	10.04	-0.26
Kh. el Girba					
Atbara	1-5	9.92	-0.09	9.92	-0.08
Kangarti	2-5	131.54	-0.38	131.52	-0.40
Wadi Halfa	2-5	1.23	-0.10	1.23	-0.10
Aswân Res.	1-5	114.55	—	114.64	—
" D. S.	1-5	85.38	+0.09	[redacted]	-0.12
El Leisi	2-5	[redacted]			
Roda (Cairo)	2-5	[redacted]			

Printed at the Survey of Egypt, 1932. (32/691) 1933 (33/994)

١٩٣٤-٥-١ Barometer and Wind at 8 h. Yesterday. 1-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m
ON

Height (metres)	Kms an hour	Dir. E of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٥-١ From Observations taken at 8 h. yesterday. 1-5-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
Kharga	1012.2	+1.5	—	—	0	0	24.5	-1.1	—	34	—	15	—	50	—	0	0	—	—	الخارجه
Kassala	1007.5	+2.5	+0.1	—	0	0	32.0	-0.9	-0.3	40	-1	19	-5	26	-10	0	17	13	—	كسلا
Wad Medani	1008.0	-0.7	+0.4	W	5	0	33.0	+3.0	+22	43	+1	22	-1	28	+9	0	25	15	—	واد مدني
El Fasher	1007.2	+1.7	—	SE	2	2	29.0	0.0	+24	41	+3	24	+5	37	+14	0	3	8	—	الفاشر
El Dueim	1008.8	-0.5	+0.5	SE	3	0	32.4	+2.8	—	40	-1	24	+2	30	—	0	15	14	—	الدويم
Wau	1008.3	-2.0	-0.8	SE	2	0	28.3	+2.3	+24	36	0	23	+1	56	-15	0	152	238	—	واو
Juba	1011.6	-0.4	—	SW	3	2	26.1	+2.5	—	33	—	21	—	72	—	0	451	295	—	جوبا
Limassol	1011	0	-2	S	2	4	21	0	[redacted]											
Haifa	1010.6	-0.5	-0.9	SSW	1	3	[redacted]													

Division of Maps

05 10
18 34 Thursday 3rd May, الخميس ٣ مايو

	STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature At 8 h.	Change in last 24 hours	Diff. from normal	Max. yesterday	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall	Sun	Ozone
		mm	mm	mm											mm	h	
MEDITERRANEAN	SALUM	1016.2	-1.0	+0.7	—	0	4	21.6	+1.6		27		17		28		0	70			
	MATRUH	1016.0	-0.8	+1.9	—	0	0	17.9	-1.9	-1.7	21	-3	12	-3	85	+13	0	179	157	0	
	ALEXANDRIA	1016.3	+0.9	+2.3	NE	1	0	21.8	+1.7	+1.4	24	-1	17	+1	79	+9	0	148	189	1	
	DAMIETTA	1015.2	0.0		N	3	0	26.0	+2.1		27		19		60		0	104	114		
	PORT SAID	1015.4	+0.8	+2.9	NW	4	0	23.4	+0.9	+1.7	25	0	20	+3	73	+6	0	73	79	3	
LOWER EGYPT	DAMANHUR	1015.8	+1.0		NNE	1	0	25.5	+1.5	—	31	—	13	—	60	—	0	56	109	—	
	MANSURA	1015.0	+0.2	—	NNE	2	0	24.2	+3.1	—	29	—	16	—	55	—	0	22	55	—	
	TANTA	1015.5	+0.3	—	NW	1	0	22.5	+2.0	—	31	—	12	—	63	—	0	24	46	—	
	ZAGAZIG	1015.4	0.0		NNE	1	0	23.0	+2.2	—	30	—	14	—	66	—	0	22	26	—	
	CAIRO (EZBEKIYA)	1015.2	+0.2	+2.1	N	2	0	20.8	+0.8	-0.3	32	+2	17	+2	77	+15	0	17	31	—	
	CAIRO (GIZA)	1015.8	+0.3	+1.9	N	3	0	20.4	+0.9	—	31	0	15	+2	78	—	0	15	29	—	
	CAIRO (HELWAN)	1015.2	-0.2	+1.9	NNW	2	0	21.0	+1.3	-0.2	31	0	17	+1	65	+15	0	9	34	—	
W. DESERT	SIWA	1016.8	-1.1	+2.4	E	2	0	22.1	+1.1	+1.2	34	+2	17	+3	53	-3	0	10	7	—	
	BAHARIYA	1015.2	-0.4		N	1	0	22.3	+4.0	—	31	—	17	—	52	—	0	dy.	—	—	
	KHARGA	1011.5	-1.9		NE	1	0	26.2	+2.6	—	32	—	21	—	54	—	0	0	—	—	
	DAKHLA	1014.4	+0.8		ENE	1	0	25.4	+1.9	—	32	—	20	—	37	—	0	dy.	—	—	
RED SEA	SUEZ	1014.8	0.0	+1.6	N	2	0	21.0	-0.5	-0.3	28	-2	19	+2	74	+5	0	4	25	1	
	TOR	1009.4	0.0	-2.4	NW	5	0	25.0	-0.9	+1.3	29	-1	20	+2	75	+7	Rain	7	14	5	
	HURGHADA	—	—		NW	4	0	24.8	+2.2	—	28	—	20	—	71	—	0	3	—	3	
	QUSEIR	1010.3	0.0	—	N	6	0	27.0	+1.8	—	28	—	22	—	45	—	0	0	—	5	
UPPER EGYPT	FAIYUM	1015.1	+0.3	—	N	3	0	22.3	+2.3	—	31	—	17	—	59	—	0	3	—	—	
	MINYA	1013.8	-1.2	—	NNW	3	0	22.2	+2.2	+0.2	31	-2	19	+4	61	+5	0	0	—	—	
	ASYUT	1012.3	-1.2	-0.5	W	2	0	24.9	+3.9	+1.5	32	-2	19	+2	49	+8	0	0	—	—	
	QENA	1010.7	0.0	—	W	2	0	24.7	+0.8	-2.0	33	-4	19	+1	42	+4	—	—	—	—	
	ASWAN	1010.3	-1.7	-1.2	N	2	0	26.2	+0.9	-1.7	33	-5	20	-1	31	+2	—	—	—	—	
NORTH SUDAN	WADI HALFA	1011.0	-1.8	-0.1	N	2	0	25.8	+0.8	-1.0	37	-1	21	+2	22	-1	—	—	—	—	
	MEROWE	1010.6	-1.6	+0.9	NE	1	0	28.0	0.0	-3.3	39	-2	20	-2	20	+3	0	0	1	—	
	ATBARA	1010.6	-0.1	+2.5	N	3	0	29.5	-1.5	-2.1	39	-2	20	-3	13	-1	0	5	3	—	
	KHARTUM	1010.2	-0.8	+2.2	—	0	0	26.5	-0.7	—	40	—	21	-3	24	+6	0	2	5	—	
EAST SUDAN	PORT SUDAN	1008.7	0.0	-1.4	N	2	0	30.0	-1.0	-0.3	33	0	23	0	44	-5	0	206	108	2	
	KASSALA																			—	
	WAD MEDANI	1009.1	+0.1	+1.5	NNE	4	0	30.0	-1.2	-0.9	41	-1	20	-3	9	-11	0	25	16	—	
	ROSEIRES	1009.0	+0.2	+0.8	W	2	2	29.7	-2.6	+0.1	41	+2	21	-2	10	-30	0	94	60	—	
SOUTH SUDAN	EL FASHER																			—	
	EL OBEID	1010.2	+0.3	+1.8	W	3	0	30.4	+0.2	—	40	-1	23	+1	18	—	0	15	15	—	
	EL OBEID	1009.5	+0.2	-0.1	NNE	3	0	28.6	-2.0	-0.9	39	0	19	-2	13	-24	0	11	23	—	
	MALAKAL	1010.2	-0.1	+0.3	—	0	0	30.7	+0.7	+2.6	40	+3	23	0	54	-5	0	202	126	—	
	WAU	1009.3	+1.1	+0.2	W	3	1	28.0	-3.0	+2.1	39	+3	24	+2	63	-8	0	152	247	—	
	JUBA																			—	

Upper Wind Observations

Height (metres)	Helwan 7h 00m Kms an hour	Helwan 7h 00m Dir. E of N	Matruh 7h 00m Kms an hour	Matruh 7h 00m Dir. E of N	Helwan 8h 15m Kms an hour	Helwan 8h 15m Dir. E of N	Khartum h m Kms an hour	Khartum h m Dir. E of N
500	29	120	25	120	24	40		
1000	20	100	21	130	33	30		
1500	14	50	11	130	62	40		
2000	33	40			33	50		
3000	43	100						
4000								
5000								
6000								

General Situation

The high pressure over western Egypt is slowly weakening. The depression situated between Malta and Tripoli is approaching, and pressure to the west of Egypt is falling rapidly.

Forecast for 24 hours from noon to-day.

Inland moderate northeast winds, fresh at times; and becoming east later.
On the coast moderate northeast winds, veering to southeast.
Clear at first, some high cloud later.
Becoming warmer.

التغيرات المتوقعة في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية شرقية تشتد نوعا أحيانا ثم تصير شرقية فيما بعد في الداخل
ورياح معتدلة شمالية شرقية تتحول الى جنوبية شرقية على الساحل
الجو صحو في البدء ثم يظهر بعده السحاب العالي
ترتفع درجة الحرارة

STATION	Humidity Mean of day Yesterday	Diff. from normal	Wet-bulb Temperature Mean of day Yesterday	Diff. from normal
Alexandria	85	+16	18.8	+2.7
Ezbekiya	63	+10	19.0	+1.4
Giza	66	+19	18.5	—
Helwan	53	+13	17.1	+2.6

NOTE. A dash means that figures are not available.

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

Remarks

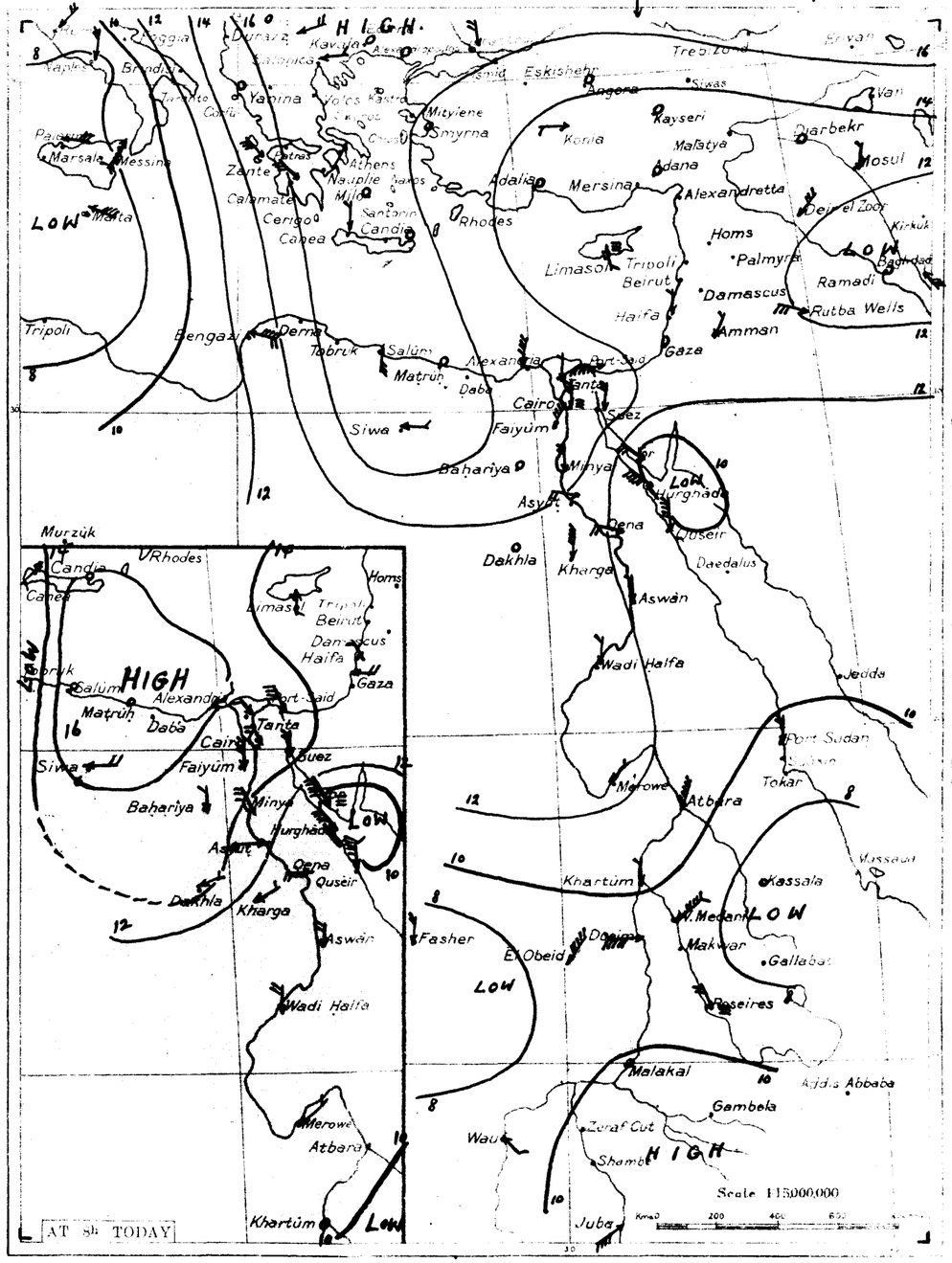
Discharges at Aswan measured by sluices m³ per sec

DATE	1934	1933
2-5	879	841
1-5	879	844

GAUGE	Date 1934	Reading m	Diff. from normal m	Previous day Reading m	Diff. from normal m
Juba	2-5	13.82	+0.36	14.10	+0.65
Nasser	2-5	5.70	-0.24	5.75	-0.14
Malakal	2-5	10.40	+0.34	10.39	+0.34
Roseires	3-5	11.45	+0.03	11.46	+0.03
Sennar Res.	2-5	13.70	—	13.98	—
Khartum	2-5	10.02	-0.28	10.64	-0.26
Kh. el Girba					
Atbara	2-5	9.92	-0.10	9.92	-0.09
Kangarti	2-5	131.54	-0.38	131.52	-0.40
Wadi Halfa	2-5	1.23	-0.10	1.23	-0.10
Aswan Res.	2-5	114.46	—	114.55	—
" D.S.	2-5	85.39	+0.09	85.38	+0.09
El Lisi	3-5	16.97	+0.12	16.99	+0.14
Roda (Cairo)	3-5	15.73	+0.31	15.77	+0.34

Printed at the Survey of Egypt. 1932. (32/693) 1933 (33/994)

١٩٣٤ - ٥ - ٢ 2-5-1934



١٩٣٤ - ٥ - ٢ From Observations taken at 8 h. yesterday. 2-5-1934

STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Diff. from normal	Max. yesterday	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rainfall	Sun	Ozone	
Kassala	1007.2	-0.3	-0.2	—	0	0	33.0	+1.0	+0.7	41	0	20	-4	24	-15	0	17	13	—
El Fasher	1007.1	-0.1	—	N	2	0	29.5	+0.5	+2.9	39	+1	22	+3	35	+12	0	3	8	—
Juba	1010.8	-0.8	—	SW	4	2	27.0	+0.9	—	35	—	22	—	74	—	0	451	298	—
Limassol	1012	+1	-1	SSE	1	8	15	+4	—	—	—	—	—	—	—	dy.	—	443	—
Haifa	1013.1	+2.5	+1.6	NNW	1	0	24.4	+1.0	+2.1	31	+5	20	+5	69	+8	0	493	641	1
Gaza	—	—	—	—	0	8	23.1	+1.7	+1.3	24	-1	18	+5	80	+16	0	483	373	—

كسلا
الفاشر
جوبا
ليماسول
حيفا
غزة

Division of Maps
JUN 30 1934
Library of Congress

CAIRO, to-morrow

Time of sunrise h. 05 m. 09

" " sunset h. 18 m. 34

MINISTRY OF PUBLIC WORKS. • PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 4th May, 1934 ١٩٣٤ الجمعة ٤ مايو

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temp.: At 8 h. (°C)	Temp.: Change in past 24 hours (°C)	Temp.: Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN: SALŪM	1008.0	-8.2	-7.4	SSW	5	3	25.0	+3.4	—	26	—	20	—	26	—	0	70	—	—
MATRŪH	1009.9	-6.1	-4.1	SSW	4	0	25.8	+7.9	+6.1	23	-1	18	+3	71	-1	0	179	157	4
ALEXANDRIA	1011.2	-5.1	-2.8	ESE	1	0	21.6	-0.2	+1.1	26	+1	17	+1	65	-5	0	148	189	1
DAMIETTA	1012.3	-2.9	—	S	1	1	27.0	+1.0	—	31	—	16	—	49	—	0	104	114	—
PORT SAID	1013.3	-2.1	+0.8	SW	2	0	24.5	+1.1	+2.7	27	+2	19	+2	66	-1	0	73	79	1
LOWER EGYPT: DAMANHŪR	1011.5	-4.3	—	ESE	1	0	25.2	-0.3	—	33	—	15	—	53	—	0	56	109	—
MANSŪRA	1011.4	-3.6	—	NW	1	1	23.2	-1.0	—	31	—	15	—	69	—	0	22	55	—
TANTA	1011.4	-4.1	—	—	0	0	25.0	+2.5	—	33	—	13	—	47	—	0	24	46	—
ZAGAZIG	1011.1	-4.3	—	ENE	1	0	25.8	+2.8	—	33	—	15	—	49	—	0	22	26	—
CAIRO: EZBEKIYA	1010.3	-4.9	-2.7	NNW	2	0	25.2	+4.4	+3.9	34	+3	17	+2	48	-14	0	17	31	—
CAIRO: GIZA	1010.7	-5.1	-3.1	NNW	2	1	22.8	+2.4	—	34	+3	13	0	62	—	0	15	29	—
CAIRO: HELWAN	1010.3	-4.9	-3.0	NNW	1	0	24.0	+3.0	+2.6	35	+4	19	+3	43	-7	0	9	34	—
W. DESERT: SIWA	1012.2	-4.6	-2.1	W	1	0	23.3	+1.2	+2.2	35	+3	17	+3	48	-7	0	10	7	—
BAHARIYA	1010.6	-4.6	—	ESE	1	0	25.7	+3.4	—	35	—	18	—	45	—	0	dr	—	—
KHARGA	1009.6	-1.9	—	—	0	0	28.0	+1.8	—	36	—	17	—	44	—	0	0	—	—
DAKHLA	1009.8	-4.6	—	—	0	0	27.0	+1.6	—	35	—	19	—	17	—	0	dr	—	—
RED SEA: SUEZ	1011.0	-3.8	-2.1	N	2	0	22.0	+1.0	+0.6	32	+1	17	0	66	-2	0	4	25	1
TOR	1009.5	+0.1	-2.2	NW	3	1	24.8	-0.2	+0.9	29	-1	21	+3	73	+5	0	7	14	4
HURGHÂDA	—	—		NW	3	0	26.2	+1.4	—	32	—	22	—	47	—	0	3	—	2
QUSEIR	1010.0	-0.3	—	N	5	0	29.1	+2.1	—	30	—	23	—	41	—	0	0	—	4
UPPER EGYPT: FAIYŪM	1010.6	-4.5	—	—	0	0	25.5	+3.2	—	35	—	18	—	34	—	0	3	—	—
MINYA	1010.4	-3.4		ESE	1	0	25.0	+2.8	+2.8	35	+2	17	+2	45	-11	0	0	—	—
ASYŪT	1009.4	-2.9	-3.4	W	2	0	25.8	+0.9	+2.2	35	+1	18	+1	48	+7	0	0	—	—
QENA	1009.9	-0.8		NNE	2	0	26.0	+1.3	-0.9	35	-2	19	+1	26	-12	—	—	—	—
ASWAN	1009.9	-0.4	-1.5	—	0	0	26.5	+0.3	-0.5	35	-3	19	-2	38	+9	—	—	—	—
NORTH SUDAN: WADI HALFA	1011.0	0.0	0.0	—	0	0	26.2	+0.4	-0.7	37	-1	14	-5	23	0	—	—	—	—
MEROWE	1009.6	-1.0	0.0	NE	1	0	29.0	+1.0	-2.4	37	-4	21	-2	12	-5	0	0	1	—
ATBARA	1010.2	-0.4	+2.1	N	2	0	29.3	-0.2	-2.4	39	-2	21	-2	18	+4	0	5	3	—
KHARTUM	1009.5	-0.7	+1.5	NNW	1	0	26.3	-0.2	—	37	—	19	-5	31	+12	0	2	5	—
EAST SUDAN: PORT SUDAN	1010.0	+1.3	0.0	NE	2	0	30.0	0.0	-0.4	33	-1	21	-2	55	+7	0	206	108	2
KASSALA	1007.0	-0.5	-0.4	S	1	0	33.0	+3.5	+0.7	38	-3	19	-5	27	-9	0	17	14	—
WAD MEDANI	1008.7	-0.4	+1.1	NE	3	0	30.0	0.0	-1.0	38	-4	17	-6	10	-11	0	25	16	—
ROSEIRES	1009.0	0.0	+0.8	WNW	2	1	28.7	-1.0	-0.9	40	+1	17	-6	15	-26	0	94	62	—
SOUTH SUDAN: EL FASHER	1011.1	+0.5	—	NW	1	0	24.5	-2.0	-2.3	40	+2	15	-5	30	+6	0	3	9	—
EL OBEID	1009.8	-0.4	+1.4	W	3	0	28.8	-1.6	—	38	-3	20	-2	22	—	0	15	15	—
EL DUEIM	1008.7	-0.8	-0.9	NNW	3	0	29.0	+0.4	-0.5	38	-1	19	-2	23	-14	0	11	23	—
MALAKAL	1010.4	+0.2	+0.5	—	0	0	30.1	-0.6	+2.0	38	+1	22	-1	45	-15	0	202	128	—
WAU	1008.7	+0.5	-0.5	W	3	0	28.7	-2.3	+2.9	35	-1	23	+1	63	-9	0	152	252	—
JUBA	1011.9	+1.1		SW	4	4	23.5	-2.2	—	34	—	21	—	91	—	0	451	305	—

TEMP. F. C. PRESS. Mm. Mb.

Upper Wind Observations

Helwan | Khartûm

Height metres: 500, 1000, 1500, 2000, 3000

General Situation

Forecast for 24 hours from noon to-day

Remarks

	Relative Humidity: Yesterday	Diff. from normal	Wet bulb Temperature: Yesterday	Diff. from normal
	80	+11	19.9	+3.7
	56	+3	18.9	+1.2
	55	+8	18.4	—
	41	+1	17.0	+2.5

A dash means that figures are not available.

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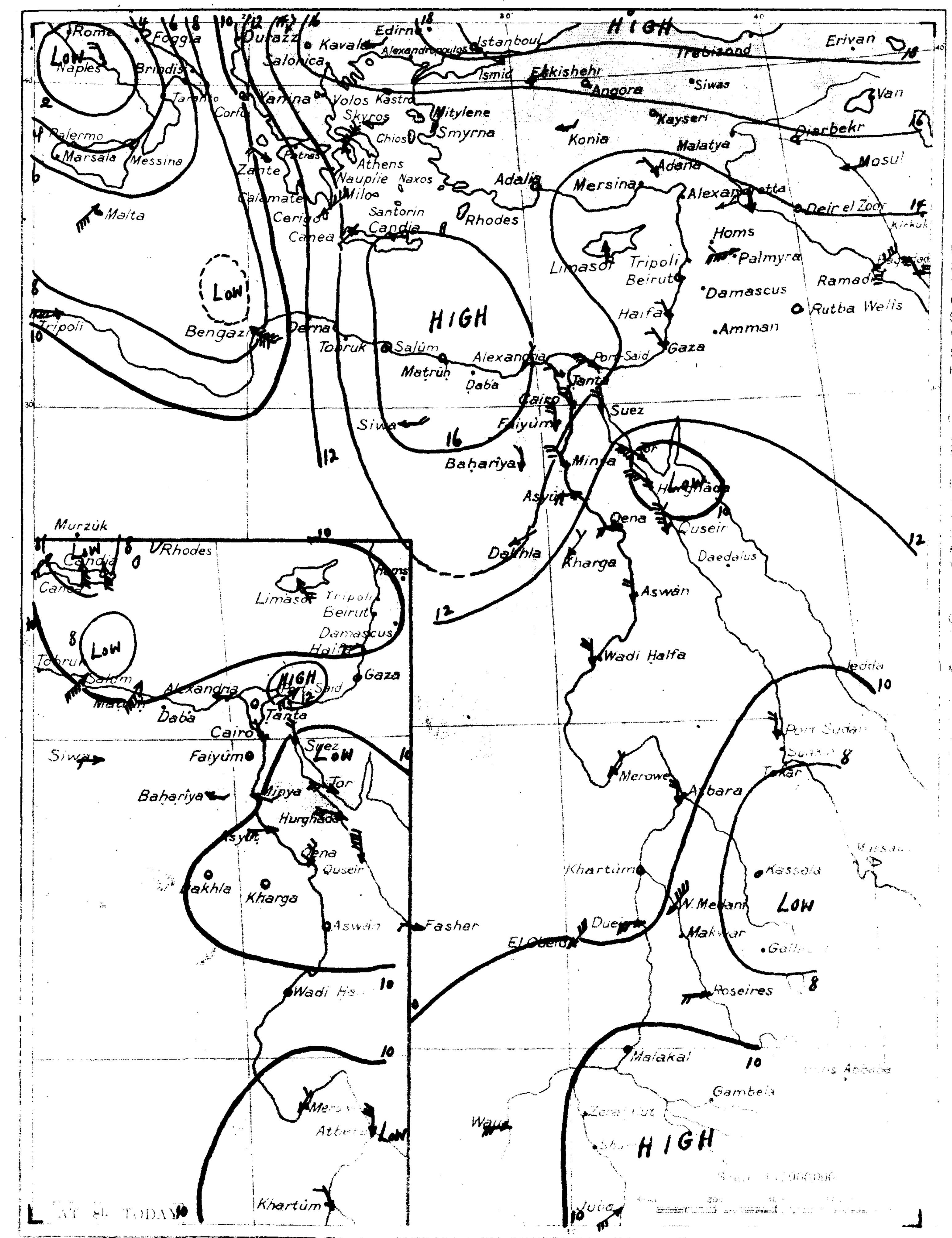
Discharge of Aswan: DATE	1934	19..
4-5	868	843
3-5	867	842

GAUGE	Date 1934	Reading m.	Diff.	Reading m.	Diff. from normal m.
Juba	4-5	13.60	+0.12	13.68	+0.21
Nasser	3-5	5.66	-0.31	5.70	-0.24
Malakal	4-5	10.42	+0.35	10.42	+0.36
Roseires	4-5	11.48	+0.06	11.45	+0.03
Sennar Res.	4-5	12.92	—	13.34	—
Khartûm	4-5	9.98	-0.32	9.98	-0.32
Kh. el Girba					
Atbara	4-5	9.94	-0.10	9.94	-0.09
Kangarti	4-5	131.58	-0.34	131.57	-0.36
Wadi Halfa	4-5	1.26	-0.07	1.25	-0.08
Aswân Res.	4-5	114.28	—	114.36	—
" D.S.	4-5	85.36	+0.04	85.36	+0.05
El Leisi	4-5	16.94	+0.10	16.97	+0.12
Roda (Cairo)	4-5	15.73	+0.31	15.73	+0.31

Printed at the Survey of Egypt. 1932. (32/69..) 1933 (33/994)

١٩٣٤-٥-٣ Barometer and Wind at 8 h. Yesterday. 3-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear 0

Cloudy 1–4, Fog 8, Thunderstorm 9

١٩٣٤-٥-٣ From observations taken at 8 h. yesterday 3-5-1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h.	Change	Diff.	Max.	Diff.	Min.	Diff.	Humidity	Diff.	Rain past 24 h.	Total	Normal	Sea	
Kassala	1007.5	+0.3	+0.1	—	0	0	29.6	-3.5	-2.8	40	-1	19	-5	29	-7	0	17	14	—	كسلا
El Fasher	1010.6	+3.5	—	WNW	1	0	26.5	-3.0	-0.2	41	+3	18	-2	20	-4	0	3	9	—	الفاشر
Juba	1010.8	0.0	—	SW	3	2	25.7	-1.3	—	36	—	21	—	79	—	0	451	302	—	جوبا
Limassol	1012	0	-1	S	1	0	29	+4	—	—	—	—	—	—	—	0	—	443	—	ليماسول
Haifa	1013.4	+0.3	+2.0	NNW	1	0	25.7	+1.3	+3.3	31	+5	19	+4	66	+5	0	493	641	1	حيفا
Gaza	—	—	—	NW	1	1	22.6	-0.5	+0.7	26	+1	17	+3	77	+14	0	483	373	—	غزة

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CAIRO, to-morrow

Time of sunrise h. m. 05 09

" " sunset h. m. 18 35

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Saturday 5th May, 1934 ١٩٣٤ السبت ٥ مايو

.١٩٣٤ - ٥ - ٤ Barometer and Wind at 8 h. Yesterday. 4.5.1934.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum yesterday	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 yesterday	Rainfall: Normal from Oct. 1 yesterday	Sea
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.	
MEDITERRANEAN	SALUM	1014.0	+6.0	-1.3	NNW	4	0	17.5	-7.5	—	28	—	13	—	60	—	0	70	—	
	MATRUH	1012.4	+2.5	-1.6	NNW	5	3	18.9	-6.9	-0.9	40	+16	17	+2	76	+4	0	149	157	5
	ALEXANDRIA	1011.6	+0.4	-2.4	WNW	5	2	20.0	-1.6	-0.6	34	+8	17	+1	71	+1	0	148	189	4
	DAMIETTA	1010.2	-2.1		NNW	4	3	22.0	-5.0	—	33	—	20		76		0	104	114	—
	PORT SAID	1009.4	-3.9	-3.1	NW	6	3	22.5	-2.0	+0.6	30	+5	21	+3	80	+12	0	73	79	4
LOWER EGYPT	DAMANHUR	1011.0	-0.5	—	NNW	5	2	21.3	-3.9	—	35	—	18	—	69	—	0	56	109	—
	MANSURA	1010.0	-1.4	—	WNW	3	2	21.9	-1.3	—	34	—	19	—	68	—	0	22	55	—
	TANTA	1011.0	-0.4	—	NW	5	3	22.0	-3.0	—	36	—	19	—	64	—	0	24	46	—
	ZAGAZIG	1010.6	-0.5	—	NNW	6	3	22.8	-3.0	—	35	—	19	—	67	—	0	22	26	—
	CAIRO (EZBEKIYA)	1010.7	+0.4	-2.3	NNW	3	1	22.0	-3.2	+0.6	36	+5	19	+4	72	+10	0	17	31	—
	CAIRO (GIZA)	1010.8	+0.1	-3.0	NNW	3	2	21.4	-1.4	—	37	+6	18	+5	77	—	0	15	29	—
	CAIRO (HELWAN)	1010.8	+0.5	-2.5	NNW	4	2	20.0	-4.0	-1.5	36	+5	19	+3	73	+23	0	9	34	—
W. DESERT	SIWA	1016.7	+4.5	+2.4	NNW	2	0	19.0	-4.3	-2.3	36	+4	16	+2	73	+18	0	10	7	—
	BAHARIYA	1013.1	+2.5	—	N	3	0	19.8	-5.9	—	38	—	11	—	69	—	0	dr.	—	—
	KHARGA	1010.8	+1.2	—	NNE	4	2	27.5	-0.5	—	38	—	19	—	42	—	0	0	—	—
	DAKHLA	1012.0	+2.2		NW	3	0	25.1	-1.9	—	40	—	14	—	22	—	0	dr.	—	—
RED SEA	SUEZ	1009.3	-1.7	-3.8	N	5	0	24.5	+2.5	+3.0	36	+5	22	+5	64	-4	0	4	25	4
	TOR	1008.4	-1.1	-3.2	S	3	0	26.0	+1.2	+2.1	33	+3	20	+2	84	+16	0	7	14	4
	HURGHADA	—	—		ESE	2	0	27.2	+1.0		33	—	18	—	68	—	0	3	—	1
	QUSEIR	1009.8	-0.2		SE	3	0	28.7	-0.4	—	30	—	24	—	42	—	0	0	—	3
UPPER EGYPT	FAIYUM	1011.4	+0.8		NNW	3	0	22.3	-3.2	—	36	—	19	—	63	—	0	3	—	—
	MINYA	1011.8	+1.4		NNW	3	0	23.0	-2.0	+0.5	36	+3	20	+5	49	-7	0	0	—	—
	ASYUT	1010.0	+0.6	-2.7	NW	3	0	23.8	-2.0	0.0	38	+4	19	+2	56	+16	0	0	—	—
	QENA	1009.5	-0.4	—	SE	1	0	26.3	+0.3	-0.7	37	-1	19	0	25	-13	—	—	—	—
	ASWAN	1009.8	-0.1	-1.6	—	0	0	28.4	+1.9	+0.2	39	+1	21	0	34	+5	—	—	—	—
NORTH SUDAN	WADI HALFA	1011.0	0.0	0.0	—	0	0	27.0	+0.8	-0.1	36	-3	17	-2	20	-3	—	—	—	—
	MEROWE	1010.0	+0.4	+0.4	NE	1	0	30.0	+1.0	-1.5	40	-1	20	-3	9	-8	0	0	1	—
	ATBARA	1010.6	+0.4	+2.5	N	2	0	30.8	+1.5	-1.0	39	-2	21	-2	13	-1	0	5	4	—
	KHARTUM	1008.6	-0.9	+0.6	N	1	0	28.9	+2.6	—	38	—	22	-2	27	+8	0	2	5	—
SOUTH SUDAN	PORT SUDAN	1012.4	+2.4	+2.4	S	1	0	32.5	+2.5	+1.9	32	-2	21	-2	38	-10	0	206	108	1
	KASSALA	1007.4	+0.4	0.0	—	0	0	33.5	+0.5	+1.2	39	-2	19	-5	31	-5	0	17	15	—
	WAU	1009.4	+0.7	+1.8	NE	3	0	30.5	+0.5	-0.5	39	-3	17	-6	13	-8	0	25	17	—
	ROSEIRES	1008.6	-0.4	+0.3	WSW	2	1	31.0	+2.3	+1.5	41	+2	19	-4	39	-2	0	94	64	—
	FASHER	1008.8	-2.3	—	W	1	0	24.0	-0.5	-2.9	40	+2	18	-2	17	-7	0	3	9	—
	EL OBEID	—	—	—	W	3	0	31.4	+2.6		40	-1	22	0	25		0	15	16	—
	KASSALA	1008.7	0.0	-0.9	NE	3	0	29.0	0.0	-0.6	38	-1	20	-1	29	-9	0	11	24	—
	MALAKAL	1010.4	0.0	+0.4	SW	1	0	28.5	-1.6	+0.5	40	+3	23	0	61	0	0	207	131	—
	GAMBELA	1010.0	+1.3	+0.8	SW	2	1	27.2	-1.5	+1.4	36	0	23	+1	58	-14	0	152	256	—

Upper Wind Observations

	Matruh 07 00		07 00		09 15		Khartum 06 00	
							Kms per hour	Dir. Eighth
10000	—	—	42	310	14	320	27	20
5000	51	300	47	310	36	300	23	10
10000	40	300			24	240	16	20
15000	42	290			40	230	11	30
20000							8	180
25000							32	40
30000							24	50

General Situation

A large depression situated over Asia Minor is moving slowly east. A shallow depression passed along the coast of Egypt yesterday, the trough passing north of Cairo about midnight. There is also a shallow depression over the Gulf of Suez.

Forecast for 24 hours from noon to-day

Moderate northwesterly winds, freshening. Clear at first, some medium cloud later. Cooler tomorrow

يهب ستايد غربية معتدلة تشتد قليلا. وبسماء صحو او غيوم ما بعد بعض الوسطى وبيشتد البرد غدا

Remarks

Discharges at Aswan measured by sluices m³ per sec

DATE	1934	1933
4.5	868	843
3.5	867	842

GAUGE	Date	Reading	Diff. from normal		Diff. from normal
		m	m	m	m
Duba	4.5	13.60	+0.12	13.68	+0.21
Nasser	3.5	5.66	-0.31	5.70	-0.24
Malakal	4.5	10.42	+0.35	10.42	+0.36
Roseires	5.5	11.51	+0.07	11.48	+0.06
Sennar Res.	4.5	12.92	—	13.34	—
Khartûm	4.5	9.48	-0.32	9.48	-0.32
Kh. el Girba					
Atbara	4.5	9.94	-0.10	9.94	-0.09
Kangarti	4.5	131.58	-0.34	131.57	-0.35
Wadi Halfa	5.5	1.26	-0.07	1.26	-0.07
Aswân Res.	4.5	114.28	—	114.36	—
" D. S.	4.5	85.36	+0.04	85.36	+0.05
El Leisi	5.5	16.94	+0.10	16.94	+0.10
Roda (Cairo)	5.5	15.70	+0.28	15.73	+0.31

60	-9	20.5	+4.2	
44	-9	18.9	+1.1	
53	+6	19.1	—	
29	-11	17.3	+2.7	

A dash means that figures are not available.

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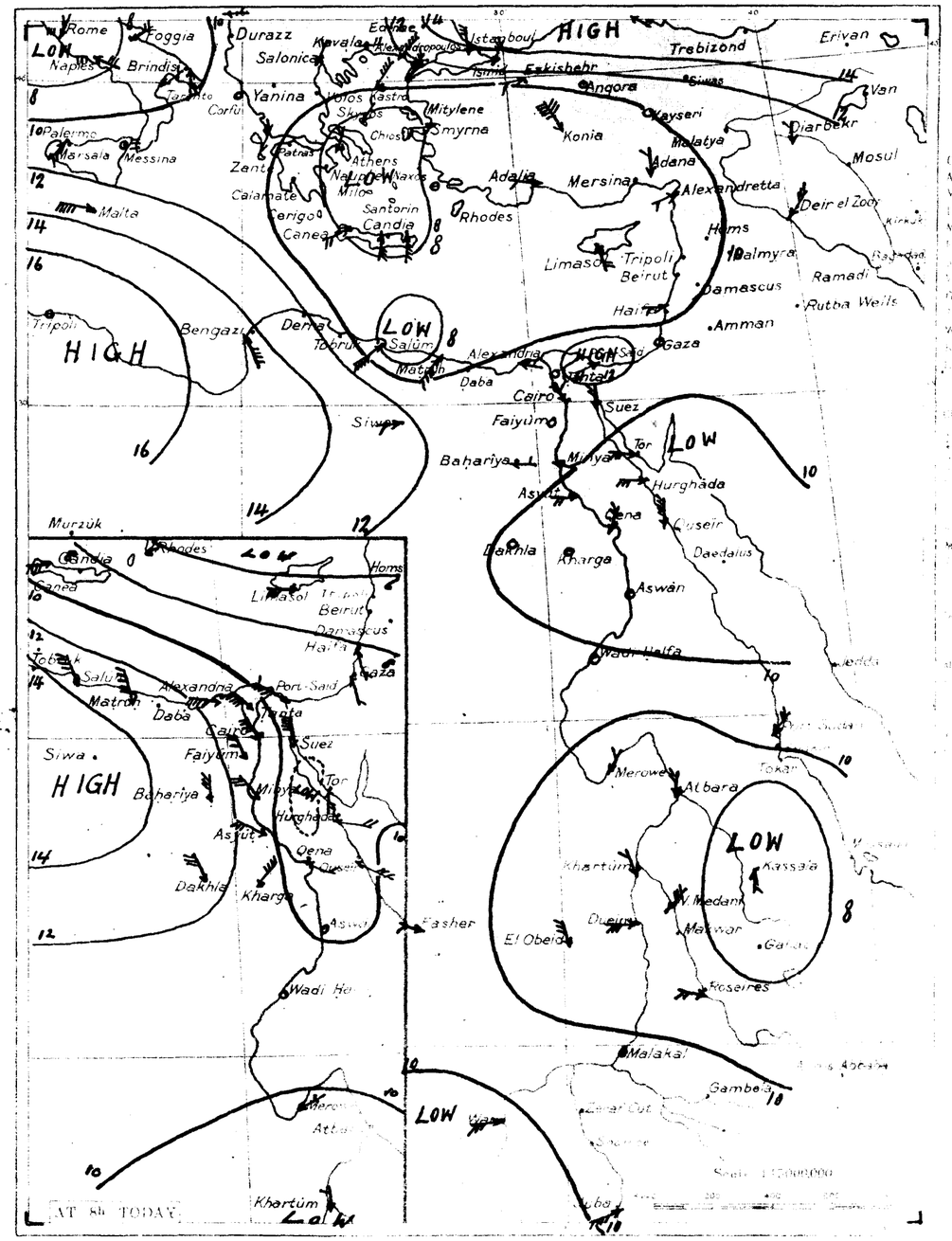

.١٩٣٤ - ٥ - ٤ Barometer and Wind at 8 h. Yesterday 4.5.1934.

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum yesterday	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 yesterday	Rainfall: Normal from Oct. 1 yesterday	Sea	
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.		
Limassol	1008	-4	-5	SSE	2	0	27	-2	—	—	—	—	—	—	—	0	—	444	—	زيتا سول
Haifa	1009.8	-3.6	-1.6	WSW	1	0	25.3	-0.4	+2.7	34	+8	19	+4	62	+1	0	493	642	1	حيفا
Gaza	—	—	—	—	0	0	22.9	+0.3	+0.8	25	-1	15	+1	74	+11	0	483	373	—	غزه

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Cairo: Survey of Egypt 1932. (32/65) 1933 (33/994)

CAIRO, to-morrow
Time of sunrise h. 05 m. 08
" " sunset h. 18 m. 35

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

From Observations taken at 8 h. to-day.

DAILY WEATHER REPORT.

Sunday 6th May, 1934 ١٩٣٤ الأحد ٦ مايو

STATION		Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours °C.	Diff. from normal °C.	Maximum Yesterday °C.	Diff. from normal °C.	Minimum °C.	Diff. from normal °C.	Humidity: At 8 h. %	Diff. from normal	Rainfall: Past 24 hours m.m.	Total from Oct. 1 to yesterday m.m.	Normal from Oct. 1 to yesterday m.m.	SEA
MEDITERRANEAN	SALUM	1017.5	+3.5	+2.2	NW	1	0	16.0	-1.5		25	—	12	—	83	—	0	70	—	—
	MATRUH	1016.7	+4.3	+2.7	—	0	0	18.2	-0.7	-1.6	20	-4	14	-1	82	+10	0	179	157	1
	ALEXANDRIA	1017.4	+5.8	+3.4	NNW	1	1	19.9	-0.1	-0.7	27	+1	15	-1	72	+2	0	148	189	1
	DAMIETTA	1017.5	+7.3	—	WSW	2	2	21.0	-1.0	—	25	—	14	—	65	—	0	104	114	—
	PORT SAID	1014.3	+4.9	+1.8	NW	6	3	20.2	-2.3	-1.7	25	0	18	0	65	-3	0	73	79	4
LOWER EGYPT	DAMANHUR	1016.4	+5.4	—	NNW	1	2	21.2	-0.1	—	26	—	12	—	65	—	0	56	109	—
	MANSURA	1016.7	+6.7	—	S	1	2	20.5	-1.4	—	25	—	14	—	67	—	0	22	55	—
	TANTA	1017.2	+6.2	—	NW	1	3	19.5	-2.5	—	29	—	12	—	68	—	0	24	46	—
	ZAGAZIG	1017.1	+6.5	—	NE	1	0	20.9	-1.9	—	29	—	13	—	68	—	0	22	26	—
CAIRO	EZBEKIYA	1016.6	+5.9	+3.6	NNE	1	0	20.6	-1.4	-0.8	30	-1	16	+1	68	+6	0	17	31	—
	GIZA	1017.2	+6.4	+3.4	N	2	0	19.3	-2.1	—	31	0	12	-1	74	—	0	15	29	—
	HELWAN	1016.8	+6.0	+3.5	N	1	0	19.4	-0.6	-2.1	31	0	16	0	52	+2	0	9	34	—
W. DESERT	SIWA	1018.3	+1.6	+4.0	ESE	1	0	20.5	+1.5	-0.8	30	-2	14	0	55	0	0	10	7	—
	BAHARIYA	1016.6	+3.5		—	0	0	21.7	+1.9		28		13		54		0	dr.		
	KHARGA	1013.6	+2.8		N	3	0	25.6	-1.9	—	36	—	17	—	44	—	0	0		
	DAKHLA	1014.8	+2.8		—	0	0	23.9	-1.2	—	33	—	16	—	22	—	0	dr.	—	
RED SEA	SUEZ	1016.7	+7.4	+3.6	—	0	0	21.5	-3.0	0.0	32	+1	17	0	66	-2	0	4	25	0
	TOR	1014.3	+5.9	+2.7	NW	5	0	23.2	-2.8	-0.7	34	+4	22	+4	73	+5	0	7	14	6
	HURGHADA																			
	QUSEIR	1015.1	+5.3		N	9	0	27.2	-1.5		30		22		48		0	0	—	4
UPPER EGYPT	FAIYUM	1016.6	+5.2		—	0	0	22.8	+0.5		31		14		53		0	3		
	MINYA	1016.4	+4.6		E	1	0	22.5	-0.5	0.0	32	-1	15	0	55	-1	0	0		
	ASYUT	1015.5	+5.8	+2.8	W	2	0	22.2	-1.6	-1.6	33	-1	15	-2	50	+10	0	0		
	QENA	1014.6	+5.1		NW	1	0	24.0	-2.3	-3.0	38	0	19	0	32	-6				
	ASWAN	1014.2	+4.4	+2.8	N	2	0	26.7	-1.7	-1.5	43	+5	23	+2	16	-13				
NORTH SUDAN	WADI HALFA	—	—	—	N	2	0	28.4	+1.4	+1.3	38	-1	21	+2	21	-2				
	M[illegible]	1011.9	+1.9	+2.3	NE	1	0	32.0	+2.0	+0.5	41	0	21	-2	11	-6	0	0	1	
	AT[illegible]																			
	K[illegible]	1009.9	+1.3	+1.9	E	4	0	31.4	+2.5	—	41	—	23	-1	21	+2	0	2	5	
EAST SUDAN	PORT SUDAN	1012.8	+0.4	+2.8	NE	2	0	30.0	-2.5	-0.6	36	+2	20	-3	55	+7	0	206	108	2
	KASSALA	1008.2	+0.8	+0.8	—	0	0	33.8	+0.3	+1.5	40	-1	25	+1	44	+8	0	17	15	
	WAD MEDANI	1009.8	+0.4	+2.2	E	4	1	31.0	+0.5	0.0	40	-2	18	-5	16	-5	0	25	17	
	RO[illegible]	1009.6	+1.0	+1.3	SW	2	2	29.9	-1.1	+0.4	40	+1	22	-1	38	-3	0	94	64	
SOUTH SUDAN	E[illegible]	1009.5	+0.7	—	NNW	1	0	29.0	+5.0	+2.1	41	+3	17	-3	19	-5	0	[illegible]	9	
	E[illegible]	1010.4	—	+1.9	SW	2	2	30.4	-1.0		41	0	22	0	32		0	10	16	
	EL[illegible]	1009.1	+0.4	-0.5	ENE	3	1	31.0	+2.0	+1.4	39	0	21	0	18	-20	0	11	24	
	MA[illegible]	1011.0	+0.6	+1.0	—	0	1	29.0	+0.5	+1.0	40	+3	25	+2	54	-7	0	202	131	
	WA[illegible]	1008.8	-1.2	-0.4	SW	2	1	29.3	+2.1	+3.5	38	+2	25	+3	59	-13	0	152	256	
	[illegible]	1012.4	+0.8		SE	3	2	26.0	+0.7		36		21		72		0	451	309	

Upper Wind Observations

			Matruh		Helwan		Khartum	
Hour	7		7		8	15	6	
500	4	290	12	310	19	20	53	60
1000	10	310	28	290	29	320	45	50
	18	290	26	300	29	300	26	60
	31	310	39	310	24	290	18	40
	81	310			34	260	6	30
					38	270		
					62	260		

General Situation

Egypt is now an area of high pressure.

Forecast for 24 hours from noon to-day

Moderate winds, northwest on the coast, northwest to north inland.

Clear or occasional medium cloud.

Little change in temperature.

رياح معتدلة شمالية غربية على الساحل
وما بين الشمالية الغربية والشمالية في الداخل
السماء صحو أو يظهر بها بعض
السحاب المتوسط
ودرجة الحرارة كما هي

74	+5	16.7	+0.4
58	+5	18.2	+0.4
69	+22	18.6	—
55	+15	16.4	+1.8

— means that figures are not available.

Afroad P 1.150

Remarks

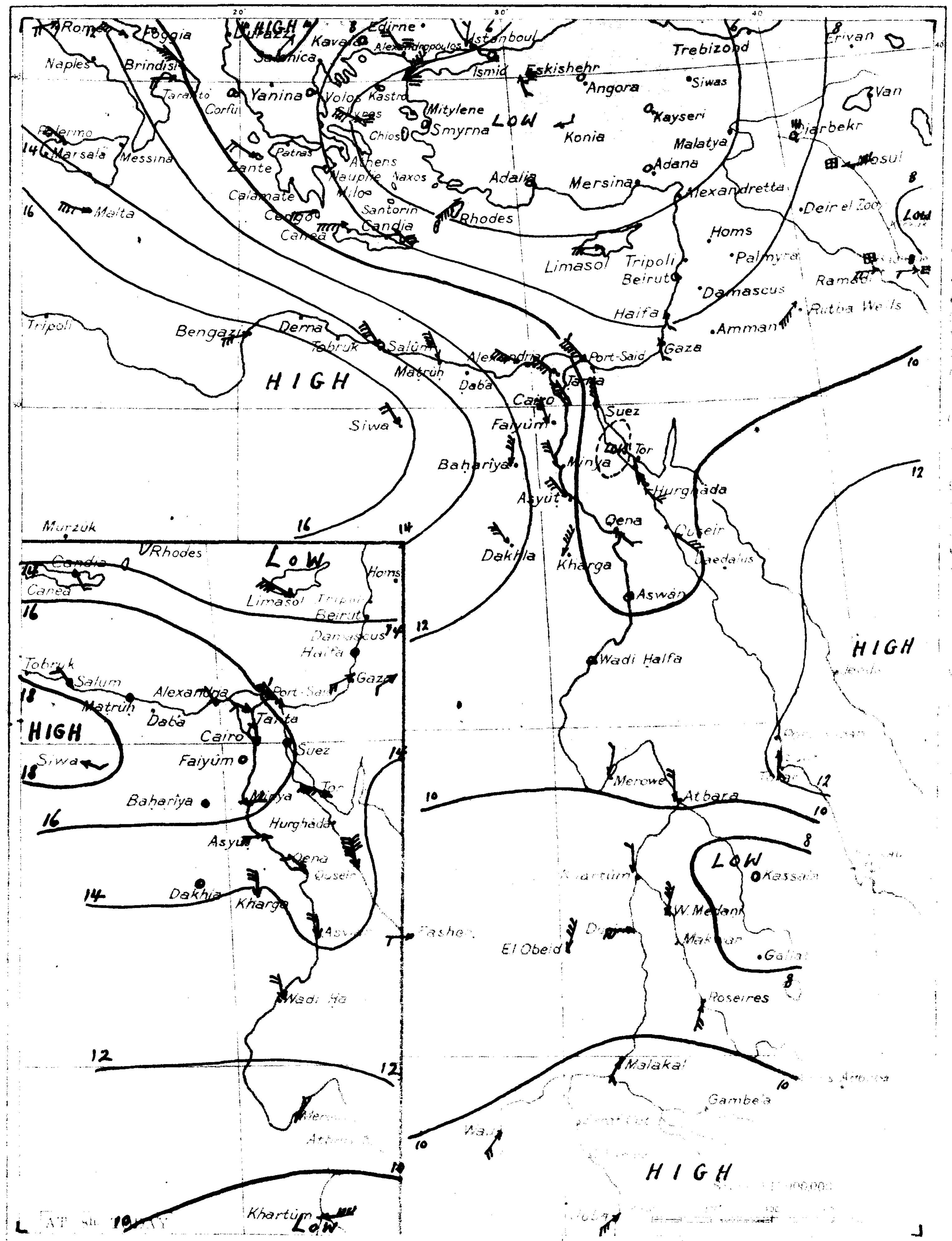
Discharges of Aswan measured by sluices

Date	1934	1933
5-5	870	841
4-5	868	843

Gauge	Date	Reading	Diff.		Diff. from normal
Juba	5-5	13.74	+0.26	13.60	+0.12
Nasser	5-5	5.92	-0.14	5.74	-0.27
Malakal	5-5	10.43	+0.35	10.42	+0.35
Roseires	6-5	11.66	+0.20	11.51	+0.07
Sennar Res.	5-5	12.45	—	12.92	—
Khartum	5-5	10.00	-0.30	9.98	-0.32
Kh. el Girba					
Atbara	5-5	9.93	-0.12	9.94	-0.10
Kangarti	5-5	131.57	-0.35	131.58	-0.34
Wadi Halfa	6-5	1.26	-0.07	1.26	-0.07
Aswan Res.	5-5	114.20	—	114.28	—
D. S.	5-5	85.36	+0.03	85.36	+0.04
El Leisi	6-5	16.95	+0.11	16.94	+0.10
Roda (Cairo)	6-5	15.73	+0.32	15.70	+0.28

Survey of Egypt 1932. (32/...) 1933 (33/904)

١٩٣٤ - ٥ - ٥ Barometer and Wind at 8 h. Yesterday. 5 - 5 - 1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-19	3
Moderate	20-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

١٩٣٤ - ٥ - ٥ 5 - 5 - 1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h.	Change	Diff. from normal	Max.	Diff.	Min.	Diff.	Humidity	Diff.	Rainfall past 24 h.	Total	Normal	Sea	
Juba	1011.6	-0.3	—	SW	3	2	25.3	+1.8	—	34	—	22	—	84	—	0	451	309	—	جوبا
Limassol	1007	-1	-6.	W	3	0	25	-2	—	—	—	—	—	—	—	0	—	444	—	ليماسول
Haifa	1007.8	-2.0	-3.5	SSE	1	0	25.6	+0.3	+2.9	32	+5	16	+1	33	-28	0	493	642	1	حيفا
Gaza	—	—	—	SSE	1	0	27.6	+4.7	+5.4	27	+1	15	+1	47	-16	0	483	373	—	غزة

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05 07
18 36 Monday 7th May, الاثنين ٧ مايو ١٩٣٤ - ٥ - ٦ 6 - 5 - 1934

MEDITERRANEAN	SALUM	1015.8	-1.7	+0.5	SE	2	4	18.7	+2.7		25		17		84		dy.	70		
	MATRUH	1016.6	-0.1	+2.6	SE	2	4	19.9	+1.7	-0.1	21	-3	18	+3	73	+1	0	179	157	2
	ALEXANDRIA	1018.2	+0.8	+4.2	S	2	4	18.0	-1.9	-2.8	24	-2	16	-1	82	+12	0	148	189	2
	DAMIETTA	1018.7	+1.2		SW	2	4	19.8	-1.2		26		16		79		0	104	114	
	PORT SAID	1018.6	+4.3	+6.1	SSW	4	4	20.2	0.0	-1.9	25	0	18	0	75	+7	0	73	79	2
LOWER EGYPT	DAMANHUR	1017.6	+1.2	—	ENE	1	3	18.2	-3.0	—	28	—	15	—	80	—	0	56	109	—
	MANSURA	1017.8	+1.1	—	SE	1	4	18.5	-2.0	—	27	—	14	—	76	—	0	22	55	—
	TANTA	1017.9	+0.7	—	SE	1	4	18.4	-1.1	—	29	—	14	—	77	—	0	24	47	—
	ZAGAZIG	1017.9	+0.8	—	ENE	3	4	20.0	-0.9	—	29		14	—	72	—	0	22	26	—
CAIRO	EZBEKIYA	1017.0	+0.4	+4.0	ENE	1	4	21.0	+0.4	-0.7	29	-2	18	+2	67	+6	0	17	31	—
	GIZA	1017.2	0.0	+3.4	—	0	4	21.1	+1.8	—	29	-2	16	+2	71	—	0	15	29	—
	HELWAN	1017.0	+0.2	+3.7	E	3	4	22.9	+3.5	+1.2	28	-3	18	+2	22	-28	0	9	34	—
W. DESERT	SIWA	1016.3	-2.0	+2.1	NNE	2	0	22.5	+2.0	+0.9	32	0	20	+6	55	0	0	10	7	—
	BAHARIYA	1015.2	-1.4	—	ENE	3	0	22.9	+1.2	—	dy.		18		58		0	dy.	—	—
	KHARGA	1012.8	-0.8	—	N	1	0	27.8	+2.2	—	36	—	22	—	39	—	0	0	—	—
	DAKHLA	1012.2	-2.6	—	SE	3	0	27.0	+3.1	—	34	—	17	—	40	—	0	dy.	—	—
RED SEA	SUEZ	1017.0	+0.3	+4.0	NW	2	4	21.5	0.0	-0.3	31	0	18	+1	57	-11	0	4	25	1
	TOR	1014.4	+0.1	+2.9	NW	3	0	23.3	+0.1	-0.8	34	+4	18	0	73	+5	0	7	14	5
	HURGHADA	—	—		NW	4	0	25.2	-1.1	—	30	—	18	—	55	—	0	3	—	3
	QUSEIR	1014.6	-0.5	—	N	5	0	28.2	+1.0	—	30		22	—	43	—	0	0	—	4
UPPER EGYPT	FAYUM	1015.9	-0.7		NE	2	4	22.9	+0.1		30		16		45		0	3	—	—
	MINYA	1015.9	-0.5		NE	2	0	24.9	+2.4	+2.2	31	-2	16	+1	38	-17	0	0	—	—
	ABU KIRKAS	1014.7	-0.8	+2.1	W	2	0	25.0	+2.8	+0.9	34	0	17	0	47	+7	0	0	—	—
	QENA	1013.5	-1.1		NNE	3	3	26.0	+2.0	-1.3	36	-2	22	+3	23	-15	—	—	—	—
	ASWAN	1012.0	-1.2	+1.7	—	0	1	27.9	+1.2	-0.5	42	+3	22	+1	34	+5	—	—	—	—
	[illegible]	—	—	—	—	0	0	30.0	+1.6	+2.6	41	+2	23	+3	16	-7				
	[illegible]	1011.1	-0.8	+1.6	NE	1	0	32.0	0.0	+0.2	43	+2	22	-1	11	-6	0	0	2	
	[illegible]	1011.8	-0.1	+3.4	NE	2	0	31.5	0.0	-0.6	40	-1	22	-1	16	+2	0	5	4	
	[illegible]	1010.0	+0.1	+2.0	N	1	0	29.0	-2.4	—	42	—	23	-1	19	-1	0	2	6	
EAST AFRICA	[illegible]	1014.2	+1.4	+4.3	NE	4	1	29.7	-0.3	-1.2	34	0	20	-3	55	+8	0	206	108	4
	[illegible]	1009.1	-0.7	+1.4	E	4	0	31.8	+0.8	+0.7	42	0	23	0	17	-5	0	25	17	
	[illegible]	1008.8	-0.8	+0.4	W	2	2	31.7	+1.8	+2.3	41	+2	24	+1	39	-3	0	94	67	
	[illegible]	1009.4	-1.0	+0.9	NW	3	0	32.8	+2.4		42	+1	23	+1	32		0	15	16	
	[illegible]	1009.3	+0.2	-0.3	SSE	3	0	31.7	+0.7	+2.1	40	+1	23	+2	18	-21	0	11	24	
	[illegible]	1010.4	-0.6	+0.4	SE	1	1	31.0	+2.0	+3.1	40	+3	27	+4	44	-18	0	202	137	
	[illegible]	1012.0	-0.4		SW	2	1	26.0	0.0		37		21		79		0	451	316	

Upper Wind Observations

Height in metres	Matruh		Siwa		Kharga		Khartum	
	7		7		8	15	6	
	Kms. per hour	Dir.	Kms. per hour	Dir.	Kms. per hour	Dir.	Kms. per hour	Dir.
500	21	130	27	120	15	80	50	80
1000	14	200	21	260	50	40	32	70
1500	16	250	38	280	42	30	35	40
2000	28	270	59	280	55	330	32	30
3000	40	270			21	280	27	40
4000								
5000								
6000								

General Situation

Pressure remains high but a shallow depression is situated off Salum and is approaching along the coast, and the pressure over Egypt is weakening.

Forecast for 24 hours from noon to-day

On the coast light southerly winds, becoming fresh southwesterly later. Inland moderate to fresh northeast winds, probably becoming westerly later.
Changeable.
Possibly light rain near the coast.

رياح خفيفة جنوبية على الساحل تشتد وتتحول للجنوب الغربي ورياح ما بين الشمال والشرقية فوقا شمالية شرقية تتحول في الغالب إلى غربية
الجو متقلب
ويحتمل أن تمطر بالقرب من الساحل

Remarks

STATION	Mean Temperature Max.	Mean Temperature Min.	Mean Temperature Mean	Mean Temperature Diff. from normal	Rainfall Amount	Rainfall Diff. from normal
	yesterday	Diff. from normal	yesterday	Diff. from normal	yesterday	Diff. from normal
Alexandria	73	+4	17.4	+0.9		
Ezbekiya	59	+6	17.7	-0.3		
Giza	67	+20	18.1	—		
Helwan	38	-1	15.1	+0.4		

NOTE. A dash means that figures are not available.

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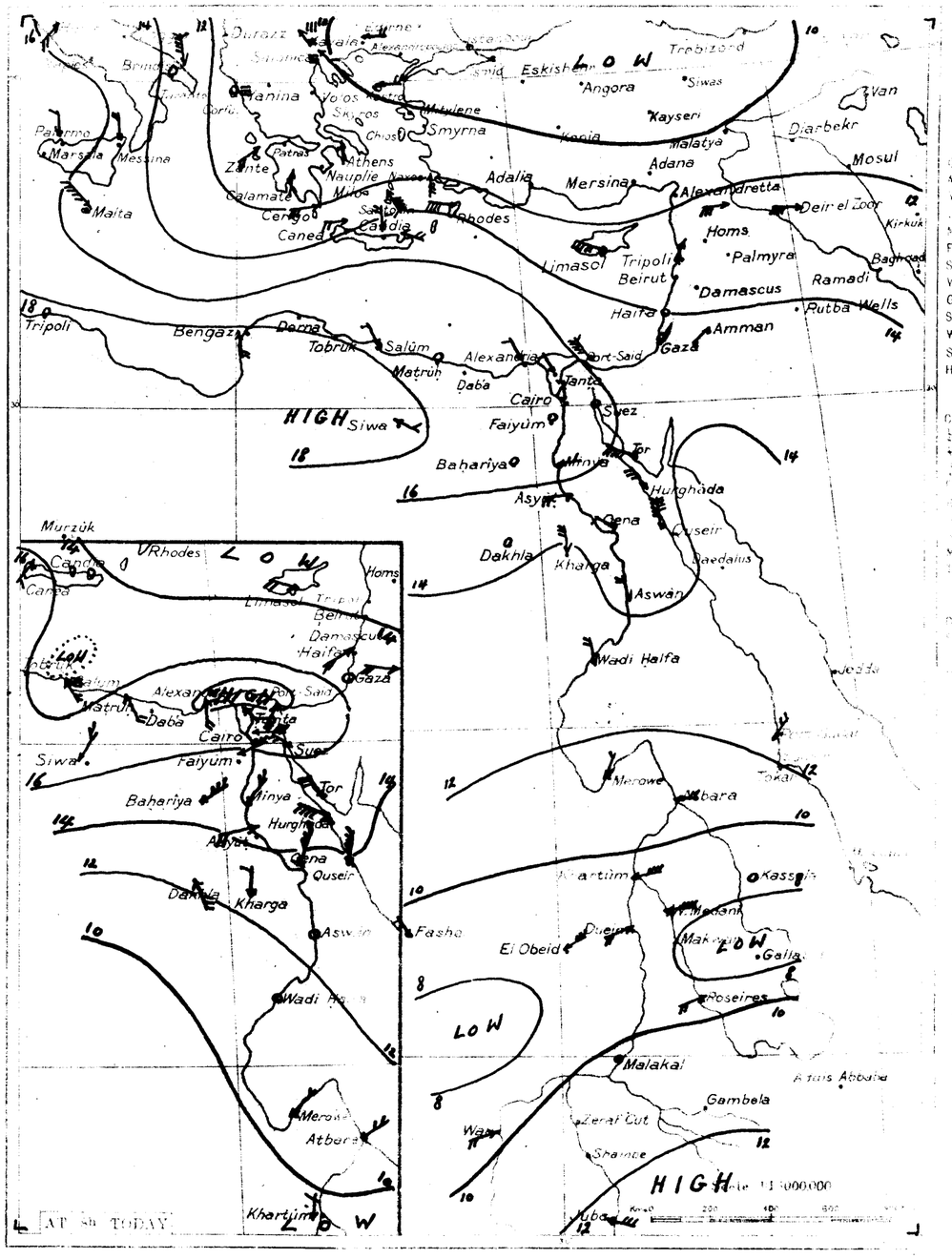
" " Abroad P.T. 150

Discharges at Aswan measured by sluices in cubic metres

DATE	1934	1933
6-5	868	842
5-5	870	841

GAUGE	Date	Reading	Diff. from normal	Rise yesterday	Diff. from normal
Juba	6-5	13.32	+0.33	13.74	+0.26
Nasser	6-5	5.99	-0.11	5.92	-0.14
Malakal	6-5	16.43	+0.34	16.43	+0.35
Roseires	6-5	11.66	+0.20	11.51	+0.07
Sennar Res.	6-5	11.94	—	12.43	—
Khartûm	6-5	10.07	-0.24	10.00	-0.30
Kh. el Girba					
Atbara	6-5	9.91	-0.15	9.93	-0.12
Kangarti	6-5	131.59	-0.33	131.57	-0.35
Wadi Halfa	6-5	1.26	-0.07	1.26	-0.07
Aswân Res.	6-5	114.07	—	114.20	—
" D.S.	6-5	85.36	+0.02	85.36	+0.03
El Leiri	7-5	16.96	+0.11	16.95	+0.11
Roda (Cairo)	7-5	15.75	+0.34	15.73	+0.32



WIND VELOCITY

	Kms. per hour	B.F. Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
Lightly clouded	1
Clouded	2
Cloudy	3
Extremely cloudy	4
Overcast	5
Fog	6
Mist	7
Haze	8
Storm	9
Sand or dust storm	10
Thunderstorm	11

STATE OF SEA

1934 - ٥ - ٦ From Observations taken at 8h. yesterday 6-5-1934

STATION	Barometer Reduced to sea level	Barometer Change last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature Max.	Temperature Min.	Temperature Mean	Temperature Diff. from normal	Humidity Max.	Humidity Min.	Humidity Mean	Humidity Diff. from normal	Rainfall Amount	Rainfall Duration	Sea Temp.	Sea Diff. from normal	
	mb.	mb.	mb.				C.	C.	C.	C.							C.	C.	
Hurghada	—	—	—	NNW	3	0	26.3	-0.9	—	30	—	21	—	45	—	0	3	—	2	الغردقة
Atbara	1011.6	+1.0	+3.5	E	2	0	31.5	+0.7	-0.3	39	-2	22	-1	17	+3	0	5	4	—	العطبرة
Limassol	1013	+6	0	WNW	5	0	21	-4	—	—	—	—	—	—	—	0	—	445	—	ليماسول
Haifa	—	—	—	—	0	0	25.2	-0.4	+2.5	30	+3	16	+1	72	+11	0	493	642	1	حيفا
Gaza	—	—	—	—	0	0	22.2	-5.4	-0.2	31	+5	17	+3	73	+10	0	483	373	—	غزة

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05 06
18 37 Tuesday 8th May, الثلاثاء ٨ مايو ١٩٣٤-٥-٧ 7-5-1934

1016.8	+1.0	+1.6	NNE	4	3	18.0	-0.7		27		16		83		dr.	70		
1015.6	-1.0	+1.6	—	0	3	20.1	+0.2	0.0	23	-1	16	+1	83	+11	0	179	157	0
1015.4	-2.8	+1.4	ENE	4	3	22.8	+4.8	+1.9	28	+2	16	-1	66	-4	0	148	189	2
1016.0	-2.7		NE	3	8	23.0	+3.2		25		18		59		0	104	114	
1015.5	-3.1	+3.0	—	6	4	22.2	+2.0	-0.1	25	0	20	+2	63	-5	dr.	73	79	3
1014.7	-2.9		ENE	4	2	21.8	+3.6		29		17		59		0	56	109	
1015.0	-2.8		NNE	2	2	22.8	+4.3		29		18		59		0	22	56	
1014.6	-3.3		NE	5	0	22.0	+3.6		29		19?		50		0	24	47	
1014.8	-3.1		NE	6	4	22.0	+2.0		29		19		66		0	22	27	
1012.4	-4.6	-0.6	NE	5	4	23.4	+2.4	+1.6	31	0	20	+4	45	-16	0	17	31	
1012.2	-5.0	-1.5	NE	4	4	23.0	+1.9		31	-1	20	+6	47		0	15	29	
1011.1	-5.9	-2.1	ENE	8	3	25.6	+2.7	+3.8	32	+1	21	+5	21	-29	0	9	34	
1015.1	-1.2	+0.9	NE	2	0	24.5	+2.0	+2.8	33	+1	21	+6	74	+19	0	10	7	
1009.1	-3.7		—	0	1	29.0	+1.2		41		18		43		0	0		
1009.4	-2.8		—	0	0	30.1	+3.1		42		23		11		0	dr.		
1013.4	-3.6	+0.4	N	2	4	24.3	+2.8	+2.4	32	+1	20	+2	48	-20	0	4	25	1
1011.5	-2.9	+0.1	—	0	2	25.1	+1.8	+0.9	27	-3	18	-1	58	-11	0	7	14	1
—	—		N	2	0	26.3	+1.1		28		17		28		0	3		1
1009.9	-4.7		—	0	0	26.0	-2.2		30		22		60		0	0		0
1010.8	-5.1		NE	3	4	26.8	+3.9		33		22		27		0	3		
1010.2	-5.7		NNW	3	0	25.2	+0.3	+2.4	35	+2	21	+6	36	-19	0	0		
1010.3	-4.4	-2.3	W	2	0	26.8	+1.8	+2.6	39	+5	20	+2	44	+4	0	0		
1010.2	-3.3		NNE	3	4	28.9	+2.9	+1.5	38	0	23	+4	23	-15				
1010.6	-2.4	-0.7	—	0	0	30.5	+2.6	+1.9	44	+5	25	+4	34	+5				
1009.9	—	-1.0	—	0	1	29.0	-1.0	+1.5	43	+4	21	+1	24	+2				
1009.1	-2.0	-0.3	NE	1	0	31.5	-0.5	-0.5	42	0	22	-1	12	-5	0	0	2	
1009.8	-1.7	+1.7	ESE	2	0	32.0	+0.5	-0.2	41	0	23	0	16	+2	0	5	4	
1008.2	-1.8	+0.2	NE	2	0	30.0	+1.0	—	42	—	25	+1	24	+4	0	2	6	
1013.6	-0.6	+3.8	NW	1	1	30.0	+0.3	-1.0	34	0	26	+3	78	+31	0	206	108	1
1007.1	-2.0	-0.6	E	3	0	33.3	+1.5	+2.2	42	0	25	+2	20	-2	0	25	18	
1008.3	-0.5	-0.2	WSW	2	1	32.3	+0.6	+3.0	42	+3	25	+2	39	-4	0	94	69	
1009.3	-0.1	+0.7	W	3	0	30.6	-2.2		43	+2	21	-1	30		0	15	17	
1008.7	-0.6	-0.9	E	3	0	31.0	-0.7	+1.4	41	+2	21	0	27	-12	0	11	25	
1009.8	-0.6	-0.3	SE	1	0	31.9	+0.9	+4.1	40	+3	25	+2	44	-18	tr.	202	140	
1008.4	0.0	-0.9	S	2	3	28.0	-0.8	+2.3	37	+2	24	+2	63	-9	0	157	270	
1011.4	-0.6		SW	3	1	25.5	-0.5		36		21		78		14	465	319	

Matruh

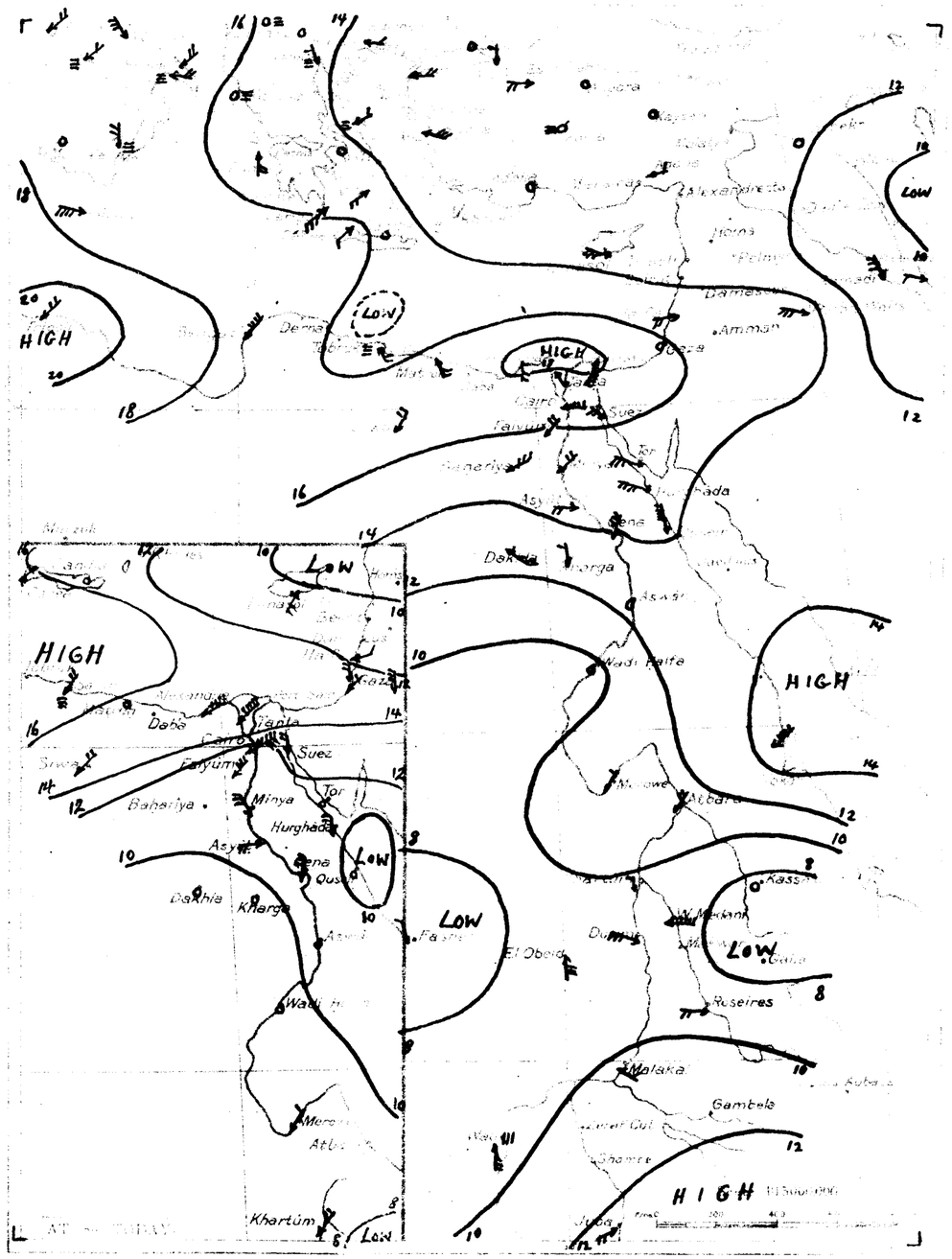
	07 00		07 00		08 15	
500	9	120	26	70	77	60
1000	15	60	26	40	27	90
1500	34	320	29	10	11	40
2000	35	300	35	340	38	210
3000	34	250			68	250

The pressure is very unsteady, but is again rising in the west. Shallow depressions are situated over Upper Egypt, and the northern Red Sea.

Forecast for the 24 hours from noon today

Fresh northeasterly winds continuing, with much cloud. Remaining unsettled.

تستمر الرياح شمالية شرقية شديدة نوعا ويكثر السحاب ويظل الجو مضطربا



Kassala	1007.0	-1.2	-0.5	—	0	0	31.0	+0.2	+1.7	41	0	22	-3	43	+6	0	17	15	—	كسلا
El Fasher	1006.8	-2.7	—	NNW	1	0	27.2	0.0	+1.8	42	+4	20	0	9	-16	0	3	10	—	الفاشر
Wau	1008.4	-0.4	-0.9	S	3	0	28.8	-0.5	+3.0	38	+3	25	+3	65	-7	5	157	266	—	واو
Limassol	1013	0	0	WNW	3	0	21	0	—	—	—	—	—	—	—	0	—	445	—	ليماسول
Haifa	—	—	—	WSW	2	4	21.9	-3.3	-1.1	28	+1	17	+2	81	+20	0	493	642	1	حيفا
Gaza	—	—	—	—	0	8	19.9	-2.3	-2.6	24	-2	13	-1	75	+12	0	483	374	—	غزة

Alexandria	81	+12	16.8	+0.3	
El Burg	44	-9	16.9	-1.2	
Giza	48	+1	16.4	—	
Helwan	17	-22	13.8	-1.0	

NOTE. A cross means that figures are not available.

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DATE	1934	1933
7.5	868	840
6.5	868	842

	1934	Reading			
Jebel	7.5	13.96	+0.47	13.82	+0.33
Nasser	7.5	6.01	-0.12	5.99	-0.11
Malakal	8.5	10.43	+0.33	10.42	+0.32
Roseires	8.5	11.72	+0.17	11.73	+0.23
Sennar Res.	7.5	11.40	—	11.94	—
Khartûm	8.5	10.16	-0.15	10.12	-0.19
Kh. el Girba					
Atbara	8.5	9.92	-0.13	9.91	-0.15
Kangarti	8.5	131.60	-0.32	131.59	-0.33
Wadi Halfa	8.5	1.26	-0.07	1.26	-0.07
Aswân Res.	7.5	113.99	—	114.07	—
D. S.	7.5	85.35	0.00	85.36	+0.02
El Lisai	8.5	16.95	+0.11	16.95	+0.11
Roda (Cairo)	8.5	15.75	+0.34	15.75	+0.34

Printed at the Survey of Egypt 1932. (32/ex) 1933 (33/994)

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CAIRO, to-morrow

Time of sunrise 05 h 05 m

" " sunset 18 h 37 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Wednesday 9th May, 1934 ١٩٣٤ الأربعاء ٩ مايو

1417 F.C.

	STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Temperature: Maximum yesterday (°C)	Temperature: Diff. from normal (°C)	Temperature: Minimum (°C)	Temperature: Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1st (m.m.)	Rainfall: Normal from Oct. 1st (m.m.)	Rainfall: Total to yesterday (m.m.)	Rainfall: Sea (m.m.)
MEDITERRANEAN	SALUM	1017.9	+1.1	+2.8	NE	3	3	17.3	-0.7	—	21	—	15	—	76	—	0	70	—	—	—
	MATRUH	1016.6	+1.0	+2.7	NE	1	2	19.2	-0.9	-1.0	22	-3	18	+3	75	+2	0	179	157	1	
	ALEXANDRIA	1015.8	+0.4	+1.9	N	4	4	20.1	-2.7	-0.9	27	+1	17	0	74	+3	0	148	189	3	
	DAMIETTA	1015.4	-0.6	—	NE	2	8	23.2	+0.2	—	27	—	18	—	72	—	0	104	115	—	
	PORT SAID	1015.4	-0.1	+3.0	NE	2	0	21.4	-0.8	-1.0	29	+3	20	+2	77	+9	0	73	80	2	
LOWER EGYPT	DAMANHUR	1014.8	+0.1	—	N	1	2	22.0	+0.2	—	30	—	15	—	74	—	0	56	109	—	
	MANSOURA	1014.8	-0.2	—	N	3	3	21.5	-1.3	—	27	—	17	—	74	—	0	22	56	—	
	TANTA	1015.0	+0.4	—	NE	1	4	21.5	-0.5	—	28	—	15	—	74	—	0	24	47	—	
	ZAGAZIG	1015.4	+0.6	—	NE	4	3	22.0	0.0	—	26	—	15	—	70	—	0	22	27	—	
CAIRO	EZBEKIEH	1013.5	+1.1	+0.6	N	4	4	20.6	-2.8	-1.3	30	-1	17	+1	79	+18	0	17	32	—	
	GIZA	1013.8	+1.6	+0.1	N	3	4	20.0	-3.0	—	30	-2	16	+2	78	—	0	15	29	—	
	HELIOPOLIS	1012.4	+1.3	-0.8	NNE	6	4	21.4	-4.2	-0.5	32	+1	20	+3	52	+2	0	9	34	—	
WESTERN DESERT	SIWA	1017.1	+2.0	+3.0	ENE	1	0	20.7	-3.8	-1.2	35	+3	19	+4	79	+24	0	10	7	—	
	BAHARIYA	1013.5	+1.1	—	NE	3	0	22.3	-3.5	—	27	—	20	—	63	—	0	dr.	—	—	
	FARAFRA	1008.2	-0.9		N	4	1	29.6	+0.6	—	44	—	22	—	39	—	0	0	—	—	
	DAKHLA	—	—		NNE	1	3	29.8	-0.3	—	44	—	24	—	16	—	0	dr.	—	—	
RED SEA	SUEZ	1013.4	0.0	+0.5	N	3	4	22.5	-1.8	+0.5	34	+3	20	+2	70	+2	0	4	25	2	
	TOR	1009.5	-2.0	-1.9	NW	4	2	24.1	-1.0	-0.2	32	+2	21	+2	75	+6	0	7	14	4	
	HURGHADA	—	—		NW	3	0	28.2	+1.9	—	33	—	19		26		0	3	—	2	
	QUSEIR	1010.6	+0.7		N	4	0	28.4	+2.4	—	30	—	22	—	43		0	0	—	3	
UPPER EGYPT	FAIYUM	1012.4	+1.6		NNE	4	4	21.7	-5.1	—	34		19		60		0	3	—	—	
	MINYA	1011.5	+1.3		NNW	9	0	22.5	-2.7	-0.5	37	+4	20	+5	59	+4	0	0	—	—	
	ASYUT	1010.3	0.0	-2.3	NNW	2	0	26.0	-0.8	+1.6	42	+8	19	+1	41	+1	0	0	—	—	
	QENA	1008.6	-1.6		E	2	3	30.9	+2.0	+3.4	43	+5	25	+6	19	-19	—	—	—	—	
	ASWAN	1007.1	-3.5	-4.1	—	0	2	30.5	0.0	+1.8	45	+6	25	+4	43	+14	—				
NORTH SUDAN	WADI HALFA	1006.4	-3.5	-4.4	—	0	0	30.8	+1.8	+3.1	44	+5	21	+1	23	+1	—	—			
	MEROWE	1005.8	-3.3	-3.6	NE	1	0	33.5	+2.0	+4.4	43	+1	22	-1	13	-4	0	0	2		
	ATBARA	—	—	—	SE	2	0	33.5	+1.5	+1.2	44	+3	26	+2	17	+3	0	5	4		
	KHARTUM	1004.6	-3.6	-3.4	—	0	1	31.2	+1.2	—	43	—	26	+2	28	+7	0	2	6		
EAST SUDAN	PORTSUDAN	1009.9	-3.7	+0.2	SE	2	1	31.4	+1.4	+0.3	34	0	25	+2	76	+30	0	206	108	2	
	KASSALA	1003.2	-3.8	-4.4	E	3	0	35.8	+1.3	+3.5	44	+3	28	+3	52	+15	0	17	16		
	WADI SEIDNA	1005.0	-2.1	-2.7	W	3	0	34.2	+0.9	+3.1	42	0	22?	-1	15	-8	0	25	18		
	KOSTI	1005.5	-2.8	-3.1	SW	2	1	33.4	+1.1	+4.3	41	+2	27	+4	36	-8	0	94	71		
	FASHER	1005.9	-1.6	—	W	1	0	27.0	-2.0	-0.3	41	+3	21	+1	13	-13	0	3	10		
	EL OBEID	1007.5	-1.8	-1.1	SE	3	2	28.6	-2.0		42	+1	25	+3	27		0	15	17		
	DUEIM	1004.6	-4.1	-5.0	SW	4	0	33.0	+2.0	+3.4	42	+3	26	+5	39	-1	0	11	25		
	MALAKAL	1008.6	-1.2	-1.5	SSE	1	0	30.9	-1.0	+3.2	39	+3	25	+2	50	-13	1	203	142		
	GAMBELA	1006.8	-1.6	-2.5	SE	3	4	30.0	+2.0	+4.3	37	+2	25	+3	55	-18	0	157	275		
	ADDIS ABABA	1010.4	-1.0		SW	2	3	24.5	-1.0	—	35	—	21	—	86		0	465	323		

Wind Observations

	Matruh			Khartum	
7	7		8	30	
18	10	8	30	21	40
21	30	25	340	41	50
34	290			40	40
47	300			30	290
				75	240
				70	240

General Situation

A shallow depression is still situated over the northern Red Sea and pressure over Egypt remains very unsteady, but is generally rising slowly.

Forecast for 24 hours from noon to-day

Northeasterly winds, fresh but probably moderating tomorrow. Much cloud.

Little change in temperature. Conditions remaining unsettled.

رياح شمالية شرقية شديدة نوعا
ربما تعتدل غدا
يكثر السحاب
ودرجة الحرارة كما هي
والجو لا يزال مضطربا

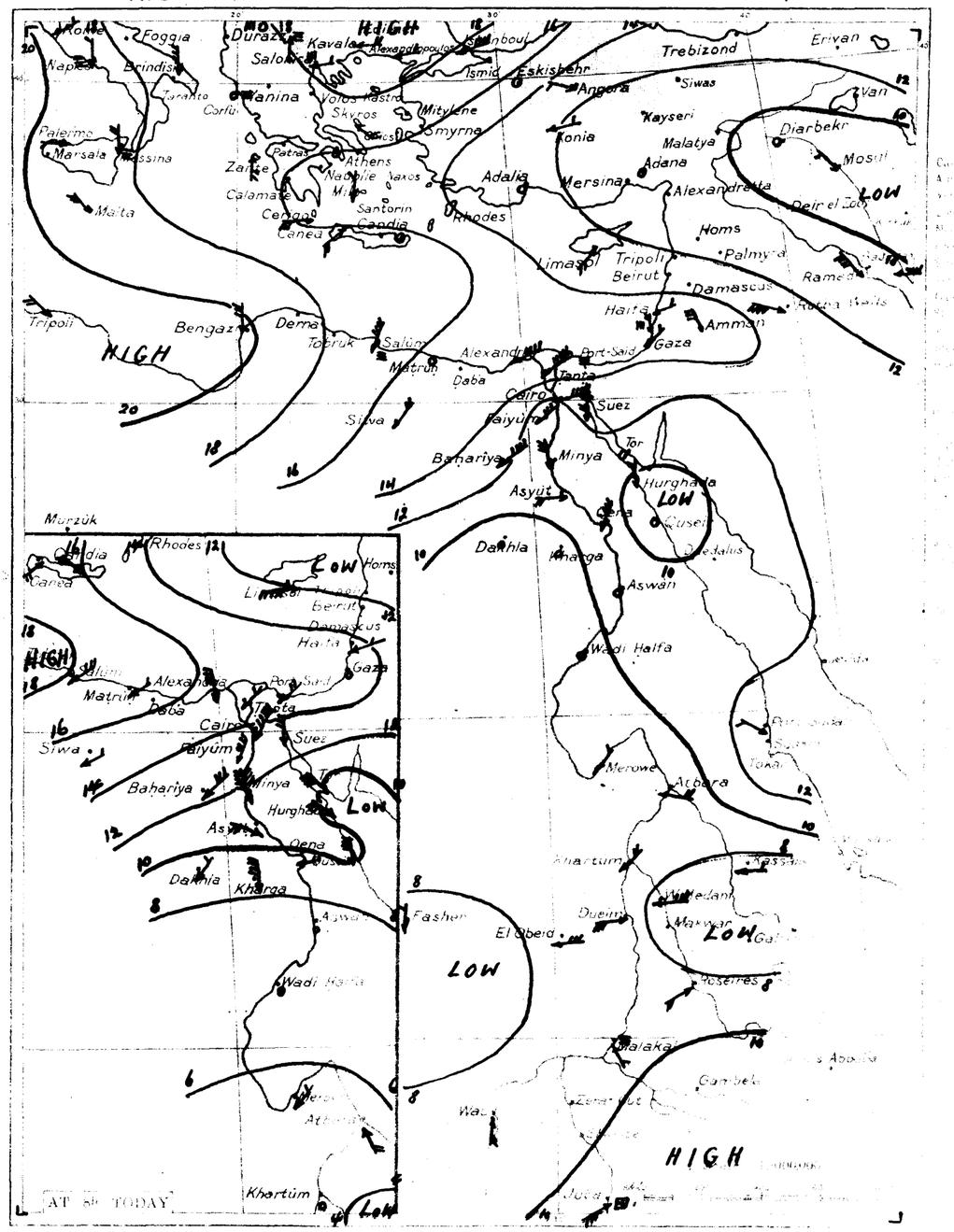
71	+2	18.8	+2.2			
40	-13	16.8	-1.4			
39	-8	16.3	—			
19	-20	14.5	-0.4			

Discharges of Rivers measured by Survey

DATE	1934	1933
8-5	867	841
7-5	868	840

GAUGE	DATE	Reading	Diff.	Reading	Diff.
Juba	8-5	13.62	+0.12	13.96	+0.47
Nassir	8-5	5.96	-0.19	6.01	-0.12
Malakal	9-5	10.45	+0.34	10.43	+0.33
Roseires	9-5	11.62	+0.03	11.72	+0.17
Sennar Res	8-5	18.85	—	11.40	—
Khartûm	9-5	10.20	-0.12	10.16	-0.15
Kh. el Girba					
Atbara	9-5	9.94	-0.11	9.92	-0.13
Kangarti	8-5	131.60	-0.32	131.59	-0.33
Wadi Halfa	8-5	1.26	-0.07	1.26	-0.07
Aswân Res	8-5	113.94	—	113.99	—
" D.S.	8-5	85.36	0.00	85.35	0.00
El Lisi	9-5	16.96	+0.12	16.95	+0.11
Roda (Cairo)	9-5	15.75	+0.34	15.75	+0.34

Barometer and Wind at 8 h. Yesterday. 8-5-1934 ١٩٣٤-٥-٨



١٩٣٤-٥-٨ Barometer and Wind at 8 h. yesterday 8-5-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in last 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C)	Temperature: Change in last 24 hours (°C)	Temperature: Diff. from normal (°C)	Temperature: Maximum yesterday (°C)	Temperature: Diff. from normal (°C)	Temperature: Minimum (°C)	Temperature: Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1st (m.m.)	Rainfall: Normal from Oct. 1st (m.m.)	Rainfall: Total to yesterday (m.m.)	Rainfall: Sea (m.m.)	
Baharia	1012.4	-2.8	—	NE	4	0	25.8	+2.9	—	29	—	22	—	70	—	0	dr.	—	—		البحرية
Kassala	1007.0	0.0	-0.6	E	1	0	34.5	+0.5	+2.2	41	0	22	-3	44	+7	0	17	16	—		كسلا
El Fasher	1007.5	+0.7	—	N	1	0	29.0	0.0	+1.7	40	+2	20	0	9	-16	0	3	10	—		الفاشر
Limassol	1013	0	0	SSW	2	0	21	0	—	—	—	—	—	—	—	0	—	446	—		ليماسول
Haifa	—	—	—	ENE	1	0	22.9	+1.0	-0.2	27	0	16	0	62	+1	0	493	642	1		حيفا
Gaza	—	—	—	NE	1	2	21.7	+1.8	-1.0	25	-1	15	+1	59	-4	0	483	374	—		غزة

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Survey of Egypt. 1932. (32/6911) 1933 (33 594)

CAIRO, to-morrow

Time of sunrise h. m. 05 04

" " sunset h. m. 18 38

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Thursday 10th May, 1934 ١٩٣٤ الخميس ١٠ مايو

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
Salûm	1016.8	-1.1	+1.8	E	2	3	17.9	+0.6	—	20	—	15	—	79	—	0	70	—	—
Matrûh	1016.2	-0.4	+2.3	SE	1	4	19.2	0.0	-1.1	20	-5	17	+2	76	+3	0	179	157	1
Alexandria	1015.4	-0.4	+1.5	NNE	3	2	20.9	+0.8	-0.2	25	-1	17	0	70	-1	0	148	189	2
Damietta	1015.8	+0.4		NE	2	4	22.0	-1.2	—	27	—	18	—	73	—	0	104	115	
Port Said	1014.8	-0.6	+2.4	NE	3	4	21.2	-0.2	-1.3	26	0	19	+1	73	+5	0	73	80	2
LOWER EGYPT																			
Damanhûr	1015.5	+0.7	—	NE	2	2	22.0	0.0	—	30	—	15	—	66	—	0	56	109	—
Mansura	1014.7	-0.1	—	NNE	3	3	21.5	0.0	—	28	—	17	—	70	—	0	22	56	—
Tanta	1015.0	0.0	—	ENE	2	4	20.5	-1.0	—	30	—	16	—	73	—	0	24	47	—
Zagazig	1014.6	-0.8	—	NE	3	2	22.0	0.0	—	28	—	17	—	72	—	0	22	27	—
Cairo (Ezbekiya)	1013.6	+0.1	+0.7	NE	4	4	21.3	+0.7	-0.8	30	-1	18	+2	73	+12	0	17	32	—
Cairo (Giza)	1014.0	+0.2	+0.3	N	3	3	20.1	+0.1	—	29	-3	18	+4	76	—	0	15	29	—
Cairo (Helwan)	1013.3	+0.9	+0.1	NNE	3	4	21.8	+0.4	-0.3	30	-2	19	+2	53	+3	0	9	34	—
W. DESERT																			
Siwa	1016.6	-0.5	+2.5	E	2	4	20.3	-0.4	-1.7	32	•	18	+3	82	+27	0	10	7	—
Bahariya	1014.4	+0.9		NE	1	0	20.9	-1.4	—	32	—	19	—	65	—	0	tr.	—	—
Kharga	1008.7	+0.5		NNE	6	4	27.5	-2.1	—	40	—	23	—	43	—	0	0.	—	—
Dakhla	1009.4	—		N	1	3	28.5	-1.3	—	38	—	23	—	26	—	0	tr.	—	—
RED SEA																			
Suez	1013.1	-0.3	+0.2	N	2	2	22.5	0.0	+0.3	29	-2	19	+1	70	+2	0	4	25	1
Tor	1009.8	+0.3	-1.5	NW	5	2	24.0	-0.1	-0.4	31	+1	21	+2	75	+6	0	7	14	6
Hurghada	—	—		NW	4	0	27.2	-1.0		31	—	23	—	42	—	0	3	—	3
Quseir	—	—		N	4	0	28.0	-0.4		31	—	23	—	45	—	0	•	—	3
UPPER EGYPT																			
Faiyûm	1012.7	+0.3		N	4	4	21.3	-0.4	—	30	—	17	—	65	—	0	3	—	—
Minya	1011.9	+0.4		N	4	4	22.9	+0.4	-0.2	31	-2	19	+4	57	+2	—	—	—	—
Asyût	1010.7	+0.4	-1.8	WNW	2	2	24.0	-2.0	-0.5	37	+3	18	0	53	+13	0	0	—	—
Qena	1007.9	-0.7		NE	3	2	30.1	-0.8	+2.4	41	+3	26	+7	21	-17	0	0	—	—
Aswân	1006.0	-1.1	-5.2	E	1	1	33.7	+3.2	+4.9	46	+7	28	+7	29	•				
NORTH SUDAN																			
Wadi Halfa	1004.2	-2.2	-6.6	—	0	0	30.6	-0.2	+2.8	46	+7	23	+3	23	+1	—	tr.	—	—
Merowe	1004.2	-1.6	-5.1	NE	1	0	34.5	+1.0	+2.3	46	+4	26	+3	14	-3	0	0	2	—
Atbara																			
Khartûm	1004.4	-0.2	-3.6	—	0	1	33.7	+2.5	—	45	—	26	+1	19	-3	0	2	6	—
EAST SUDAN																			
Port Sudan	1010.0	+0.1	+0.3	NE	2	0	31.7	+0.3	+0.6	34	0	26	+3	71	+25	0	206	108	2
Kassala																			
Wad Medani	1006.0	+1.0	-1.7	WSW	5	0	34.0	-0.2	+2.9	43	+1	21?	-2	32	+9	0	25	18	—
Roseires	1007.9	+2.4	-0.8	WSW	2	2	30.9	-2.5	+1.9	38	-1	26	+3	47	+3	1	95	73	—
SOUTH SUDAN																			
El Fasher																			
El Dueim	1008.0	+0.5	-0.6	SE	3	2	32.2	+3.6	—	43	+2	23	+1	29	—	0	15	17	—
El Obeid	1007.6	+3.0	-2.0	WSW	5	4	31.0	-2.0	+1.4	41	+2	—	—	41	+1	0	11	25	—
Malakal	1010.3	+1.7	+0.2	—	0	4	25.8	-5.1	-1.8	38	+2	24	+1	83	+20	4	207	145	—
Wau	1009.9	+3.1	+0.5	S	2	3	27.0	-3.0	+1.3	36	+1	24	+2	66	-7	0	157	280	—

Upper Wind Observations

Height Metres	[illegible] Kms per hour	Dir. E of N	Matruh Kms per hour	Dir. E of N	Aswan Kms per hour	Dir. E of N	Khartûm Kms per hour	Dir. E of N
Hour	7 00		7 00		8 15			
500	14	60	11	100	24	50		
1000	20	310	8	60	28	70		
1500	21	310	17	330	8	70		
2000	7	300	26	320	26	260		
3000	18	270	22	270	54	240		
4000			35	220				
5000								
6000								

General Situation

The pressure remains very unsteady. The high pressure over Western Egypt is slowly weakening and there is probably a small depression near Benghasi. Otherwise little change in the pressure distribution.

Forecast for 24 hours from noon to-day

Moderate winds chiefly northeasterly.
Much cloud.
Little change in temperature.
Conditions remaining unsettled.

التنبؤ عن حالة الطقس في ٢٤ ساعة من ظهر اليوم الى الظهر التالي

رياح معتدلة اكثرها شمالية شرقية
كثير السحاب
ولا تغير في درجة الحرارة
ويستمر الطقس مضطرباً

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	71	+2	17.5	+0.8
Ezbekiya	60	+7	18.1	-0.3
[illegible]	59	+12	17.5	—
Helwan	39	0	15.7	+0.7

NOTE. A dash means that figures are not available.

Subscription by Inland Post P.T. 100 annually. Abroad P.T. 150.

Remarks

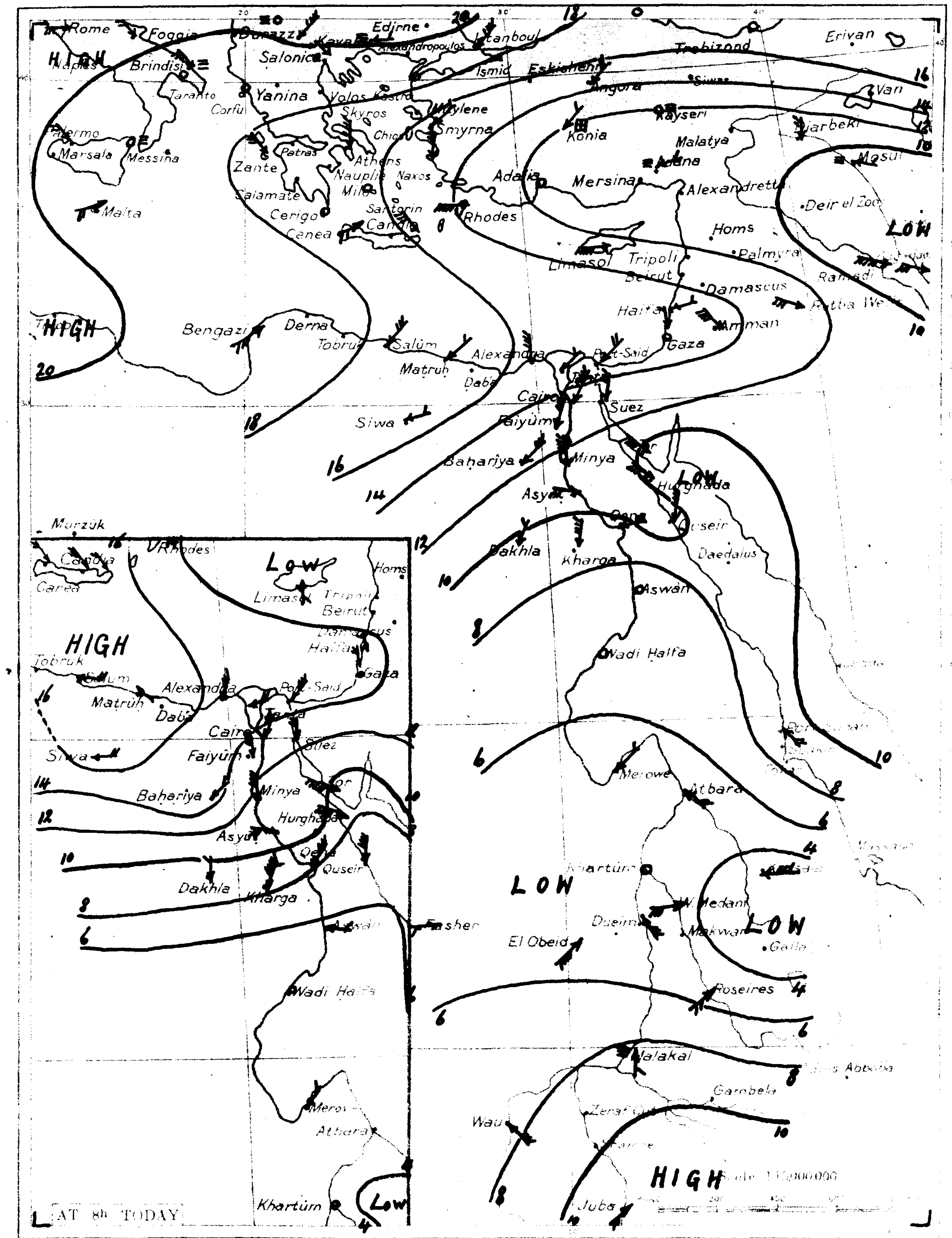
Discharge at Aswan as measured by the sluices for 18 & 19 April 1934, published on 19-21 April 1934 should read 787 & 794 instead of 783 & 787 respectively.

ملحوظة: صرف المياه عند خزان اسوان المقاس بالبوابات في ١٨ و ١٩ ابريل ١٩٣٤ المنشور في ١٩ - ٢١ ابريل ١٩٣٤ يصحح ٧٨٧ و ٧٩٤ بدلا من ٧٨٣ و ٧٨٧ على الترتيب

Discharges at Aswan measured by sluices m³ per sec. DATE	1934	1933
9.5	868	842
8.5	867	841

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading	Diff. from normal m.
Juba	9.5	12.68	+0.18	13.62	+0.12
Nasser	9.5	5.87	-0.32	5.96	-0.19
Malakâl	9.5	10.45	+0.34	10.43	+0.33
Roseires	10.5	11.55	-0.07	11.62	[illegible]
Sennar Res	9.5	10.36	—	10.85	—
Khartûm	10.5	10.22	-0.10	10.20	-0.12
Kh. el Girba					
Atbara	10.5	9.96	-0.09	9.94	-0.11
Kangarti	10.5	131.61	-0.31	131.61	-0.31
Wadi Halfa	10.5	1.27	-0.06	1.27	-0.06
Aswân Res.	9.5	113.86	—	113.94	—
" D.S.	9.5	85.35	-0.02	85.36	0.00
El Leisi	10.5	17.04	+0.20	16.96	+0.12
Roda (Cairo)	10.5	15.79	+0.38	15.75	+0.30

١٩٣٤-٥-٩ Barometer and Wind at 8 h. Yesterday. 9.5.1934.



WIND VELOCITY K.P.H. Force
Calm 0-1 0
Almost calm 2-6 1

١٩٣٤-٥-٩ From Observations taken at 8h. yesterday 9.5.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total	Normal	Sea	
Limassol	1012	-1	-1	W	5	0	22	+1	—	—	—	—	—	—	—	0	—	446	—	ليماسول
Haifa	1014.3	—	+3.2	ENE	1	0	22.7	-0.2	-0.5	30	+3	16	0	67	+6	0	493	642	1	حيفا
Gaza	—	—	—	—	0	0	20.8	-0.9	-2.0	25	-1	14	0	79	+16	0	483	374	—	غزة

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Printed at the Survey of Egypt 1932. (32/69?) 1933 (33/994)

CAIRO, to-morrow
Time of sunrise h. m. 05 04
" " sunset h. m. 18 39

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Friday 11th May, 1934 ١٩٣٤ الجمعة ١١ مايو

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h. (°C.)	Temp.: Change in past 24 hours (°C.)	Temp.: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
SALÛM	1015.9	-0.9	+1.0	E	2	4	18.1	+0.2	—	21	—	15	—	84	—	0	70	—	—
MATRÛH	1015.2	-1.0	+1.3	NE	2	3	18.9	-0.3	-1.5	21	-4	18	+3	79	+6	0	179	157	2
ALEXANDRIA	1014.4	-1.0	+0.5	NE	2	4	20.8	-0.1	-0.4	25	-1	17	0	73	+2	0	148	189	2
DAMIETTA	1014.2	-1.6	—	ESE	2	4	21.5	-0.5	—	25	—	17	—	74	—	0	104	115	—
PORT SAID	1013.3	-1.5	+0.9	NE	3	1	21.5	+0.3	-1.1	24	-2	19	+1	71	+3	0	73	80	3
LOWER EGYPT																			
DAMANHÛR	1014.0	-1.5	—	NE	2	2	21.8	-0.2	—	27	—	14	—	69	—	0	56	109	—
MANSÛRA	1013.9	-0.8	—	NNE	1	3	21.5	0.0	—	24	—	16	—	70	—	0	22	56	—
TANTA	1014.2	-0.8	—	NE	2	4	20.0	-0.5	—	28	—	14	—	72	—	0	24	47	—
ZAGAZIG	1013.8	-0.8	—	NE	1	3	21.1	-0.9	—	26	—	14	—	74	—	0	22	27	—
CAIRO EZBEKIYA	1012.4	-1.2	-0.5	N	1	4	20.2	-1.1	-2.0	28	-3	16	0	78	+17	0	17	32	—
CAIRO GIZA	1013.1	-0.9	-0.5	N	1	4	19.7	-0.4	—	28	-4	15	+1	80	—	0	15	29	—
CAIRO HELWÂN	1012.6	-0.7	-0.6	NE	2	4	20.4	-1.4	-1.8	29	-3	17	0	64	+14	0	9	34	—
W. DESERT																			
SIWA	1016.0	-0.6	+2.0	ENE	1	0	20.0	-0.3	-2.2	31	-2	19	+4	80	+25	0	10	7	—
BAHARIYA	1012.0	-2.4	—	NNE	1	4	19.9	-1.0	—	32	—	18	—	76	—	0	dr	—	—
KHARGA	1008.8	+0.1	—	NNE	7	1	27.0	-0.5	—	39	—	25	—	49	—	0	0	—	—
DAKHLA	1008.6	-0.8	—	—	0	4	27.4	-1.1	—	37	—	22	—	29	—	0	dr.	—	—
RED SEA																			
SUEZ	1011.8	-1.3	-1.0	NW	4	2	21.0	-1.5	-1.3	28	-4	18	0	69	+1	0	4	25	3
TOR	1008.7	-1.1	-2.5	NW	4	1	23.0	-1.0	-1.5	30	0	20	+1	74	+5	rain	7	14	5
HURGHÂDA	—	—	—	NW	3	8	23.8	-3.4	—	30	—	18	—	64	—	trace	3	—	2
QUSEIR	1009.6	—	—	N	5	4	25.0	-3.0	—	31	—	—	—	58	—	drops	ds.	—	4
UPPER EGYPT																			
FAIYUM	1011.5	-1.2	—	N	3	4	19.9	-1.4	—	30	—	17	—	69	—	0	3	—	—
MINYA	1012.0	+0.1	—	N	3	4	20.7	-2.2	-2.6	31	-2	18	+3	67	+12	0	0	—	—
ASYÛT	1010.4	-0.3	-2.1	WNW	3	0	22.8	-1.2	-1.9	35	+1	18	0	63	+23	0	0	—	—
QENA	1008.3	+0.4	—	E	3	3	30.0	-0.1	+2.2	40	+2	26	+7	26	-12	rain	—	—	—
ASWÂN	1006.0	0.0	-5.2	N	5	1	29.7	-4.0	+0.8	46	+7	27	+5	35	+6	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1004.2	0.0	-6.6	—	0	4	31.8	+1.2	+3.9	46	+7	25	+5	34	+12	—	—	—	—
MEROWE	1005.5	+1.3	-3.8	N	1	2	32.0	-2.5	-0.3	46	+4	27	+4	16	-1	0	0	2	—
ATBARA	1006.6	-0.1	-1.4	S	3	0	34.5	-0.5	+2.0	45	+4	30	+6	20	+6	0	5	5	—
KHARTÛM	1006.8	+2.4	-1.2	S	2	3	32.3	-1.4	—	44	—	27	+2	36	+14	0	2	6	—
EAST SUDAN																			
PORT SUDAN	1008.2	-1.8	-1.4	N	2	2	32.0	+0.3	+0.7	34	0	28	+5	72	+27	0	206	108	2
KASSALA	1005.5	+0.1	-2.1	—	0	0	33.0	-1.5	+0.7	41	0	28	+3	58	+21	0	17	17	—
WAD MEDANI	1008.2	+2.2	+0.5	S	5	1	29.6	-4.4	-1.5	41	-1	—	—	42	+19	0	25	19	—
ROSEIRES	1010.7	+2.8	+2.0	SSE	2	3	26.7	-4.2	-2.2	38	-1	23	0	69	+24	10	105	74	—
SOUTH SUDAN																			
EL FÂSHER	1006.0	-0.2	—	WNW	1	0	27.0	-2.5	-0.5	33	-5	21	+1	52	+25	0	3	11	—
EL DUEIM	1009.4	+1.4	+0.8	SE	4	4	30.6	-1.6	—	42	+1	26	+4	43	—	0	15	18	—
EL OBEID	1007.0	-0.6	-2.6	SSW	4	2	28.8	-2.2	-0.8	38	-1	25	+3	53	+12	dr.	11	26	—
MALAKÂL	1014.0	+3.7	+3.8	ENE	2	4	22.0	-3.8	-5.6	31	-5	21	-2	95	+31	6	213	148	—
WAU	1010.8	+0.9	+1.4	SE	3	4	25.0	-2.0	-0.7	33	-2	23	+1	80	+7	0	157	284	—
JUBA	1011.6	+0.8	—	NW	2	2	26.3	-0.2	—	37	—	23	—	78	—	0	465	330	—

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Upper Wind Observations

Height (metres)	Salûm h. m. Kms. an hour	Salûm Dir. E. of N.	h. m. Kms. an hour	Dir. E. of N.	Helwan h. m. Kms. an hour	Helwan Dir. E. of N.	Khartûm h. m. Kms. an hour	Khartûm Dir. E. of N.
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day. التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	73	+4	17.7	+0.9
Ezbekiya	64	+11	18.5	0.0
Giza	64	+17	17.9	—
Helwan	49	+10	16.5	+1.4

NOTE. A dash means that figures are not available.

Terms of Subscription by Inland Post P.T. 100 per annum. " Abroad P.T. 150.

Remarks

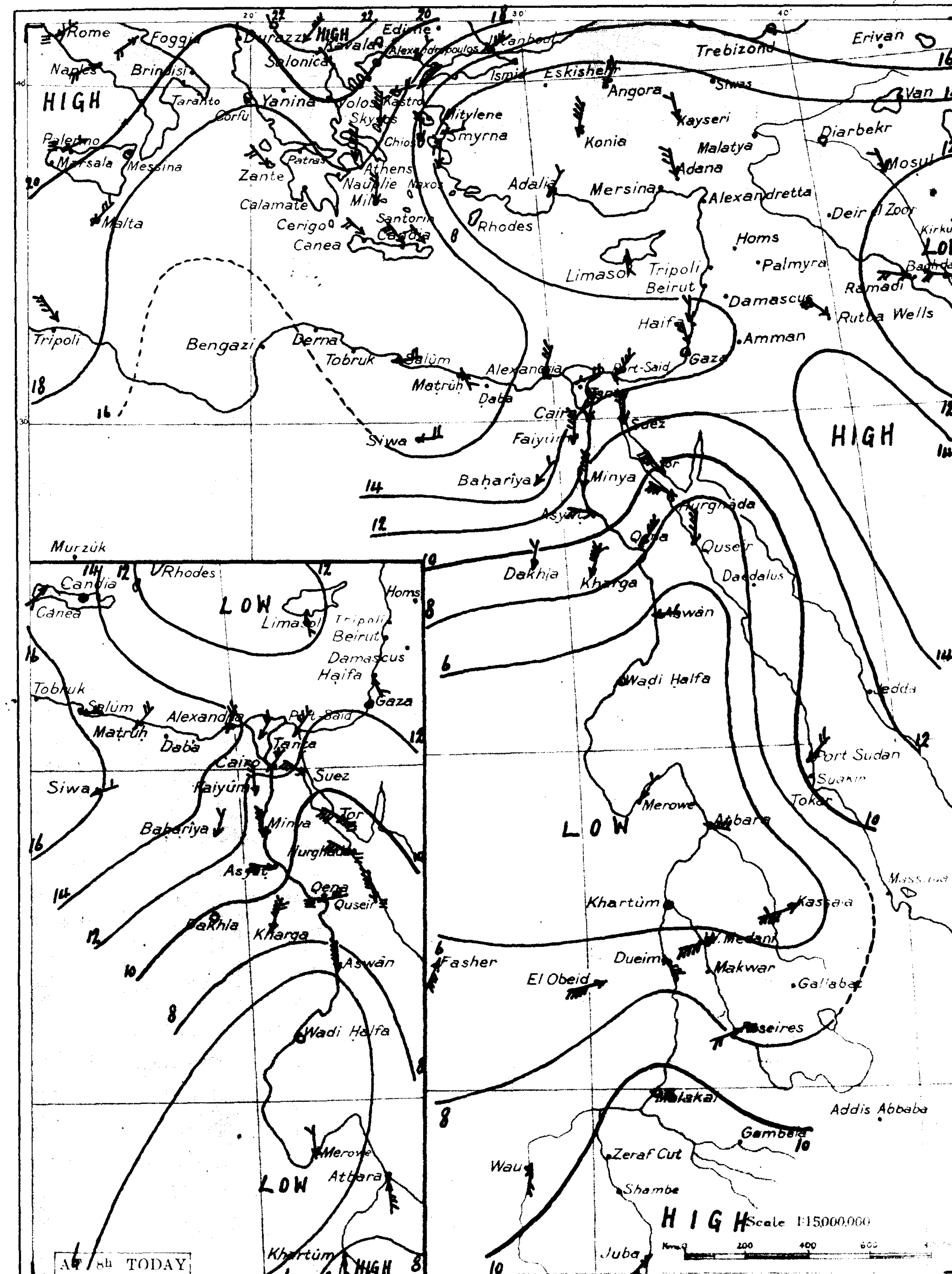
Yesterday, Thunderstorm at Qena and Aswan. Rain in Upper Egypt.

Discharges at Aswan measured by sluices m.³ per sec: DATE	1934	1933
11.5	995	950
10.5	865	843

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	11.5	13.50	-0.02	13.54	+0.03
Nasser	9.5	5.87	-0.32	5.96	-0.19
Malakal	10.5	10.46	+0.34	10.45	+0.34
Roseires	10.5	11.55	-0.07	11.62	+0.03
Sennar Res.	11.5	9.90	—	10.04	
Khartûm	10.5	10.22	-0.10	10.20	-0.72
Kh. el Girba					
Atbara	10.5	9.96	-0.09	9.94	-0.11
Kangarti	11.5	131.60	-0.33	131.61	-0.31
Wadi Halfa	10.5	1.27	-0.06	1.27	-0.06
Aswan Res.	11.5	113.61	—	113.74	—
" D.S.	11.5	85.60	+0.20	85.36	-0.03
El Leisi	10.5	17.04	+0.20	16.92	+0.12
Roda (Cairo)	10.5	15.79	+0.38	16.75	+0.34

Printed at the Survey of Egypt, 1932. (32/691) 1933 (33/994)

١٩٣٤-٥-١٠ Barometer and Wind at 8 h. Yesterday. 10.5.1934.



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROW

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h. m.
ON

Height metres	Kms. an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٥-١٠ From Observations taken at 8 h. yesterday 10.5.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total	Normal	Sea	المحطة
Atbara	—	—	-1.3	ESE	3	2	35.0	+1.5	+2.6	44	+3	30	+6	18	+4	0	5	4	—	العطبره
Kassala	1005.4	+2.2	-2.2	WSW	6	0	34.5	-1.3	+2.2	44	+3	31	+6	56	+19	0	17	17	—	كسلا
El Fasher	1006.2	+0.3	—	SSW	4	1	29.5	+2.5	+2.1	41	+3	25	+5	43	+17	0	3	10	—	الفاشر
Juba	1010.8	+0.4	—	SW	2	2	26.5	+2.0	—	35	—	22	—	75	—	0	465	326	—	جوبا
Limassol	1013	+1	0	SSE	1	1	22	0	—	—	—	—	—	—	—	0	—	447	—	ليماسول
Haifa	1015.2	+0.9	+4.2	NNW	1	0	22.8	+0.1	-0.6	28	+1	16	0	59	-2	0	493	642	1	حيفا
Gaza	—	—	—	—	0	0	21.3	+0.5	-1.6	26	0	15	+1	73	+10	0	483	374	—	غزة

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05 03
18 39 Saturday 12th May, السبت ١٢ مايو

1015.5	-0.4	+0.7	NNE	3	1	17.2	-0.9		23		14		81		7	77		
1014.2	-1.0	+0.3	NE	1	0	19.6	+0.7	-0.9	23	-2	17	+2	78	+5	0	179	157	1
1014.0	-0.4	+0.1	NNE	3	3	20.4	-0.4	-0.9	24	-2	17	0	76	+5	0	148	189	3
1013.3	-0.9		NNW	2	0	24.3	+2.8		25		17		66		0	104	115	
1012.6	-0.7	+0.2	NE	3	1	22.5	+1.0	-0.2	24	-2	19	+1	70	+2	0	73	80	3
1013.5	-0.5		N	1	2	24.0	+2.2		27		13		66		0	56	109	
1012.4	-1.5		SSE	1	2	21.8	+0.3		25		16		72		0	22	56	
1013.1	-1.1		NW	1	3	21.0	+1.0		26		13		78		0	24	47	
1012.8	-1.0		NNE	2	3	21.9	+0.8		26		15		73		0	22	27	
1012.3	-0.1	-0.6	NNE	1	3	20.8	+0.6	-1.5	27	-5	15	-1	78	+7	0	17	32	
1013.3	+0.2	-0.3	NW	2	3	20.1	+0.4		27	-5	14	0	81		0	15	29	
1012.7	+0.1	-0.5	NW	2	2	19.0	-1.4	-3.3	28	-4	16	-1	74	+24	dr.	9	34	
1016.4	+0.4	+2.4	SE	2	0	20.6	+0.6	-1.7	32	-1	17	+2	76	+22	0	10	7	
1014.0	+2.0		NE	1	0	19.9	0.0		29		16		75		0	dr.		
1010.6	+1.8		NNE	5	1	18.0	+1.0		37		20		44		0	0		
—	—		NNW	2	1	24.0	-3.4		35		19		33		0	dr.		
1012.4	+0.6	-0.4	N	3	1	21.0	0.0	-1.4	26	-6	18	0	65	-3	0	4	25	2
1009.6	+0.9	-1.5	NW	3	4	24.5	+1.5	-0.1	31	+1	23	+4	84	+15	0	7	14	4
—	—		NW	4	0	24.8	+1.0		30		21		68		dr.	3		3
1010.2	+0.6		NW	1	0	30.7	+5.7		31		20		34		dr.	dr.		1
1012.7	+1.2		NNE	4	3	20.7	+0.8		27		16		70		dr.	3		
1013.1	+1.1		NW	3	0	21.3	+0.6	-2.2	29	-5	16	0	73	+18	dr.	dr.		
1012.0	+1.6	-0.5	NNW	2	2	21.0	-1.8	-3.8	34	0	18	0	72	+32	0	0		
1010.3	+2.0		WSW	3	2	29.5	-0.5	+1.5	38	0	23	+4	24	-14	Rain			
1008.7	+2.7	-2.4	N	3	1	31.4	+1.7	+2.3	41	+2	28	+6	32	+3	Rain			
1007.4	+3.2	-3.3	N	1	6	33.0	+1.2	+4.9	44	+5	28	+8	23	+1				
1005.4	-0.1	-3.8	NE	1	4	33.5	+1.5	+1.0	45	+3	29	+6	21	+4	0	0	2	
1006.8	+0.2	-1.2	S	4	0	34.7	+0.2	+2.1	44	+2	30	+6	16	+2	0	5	5	
1007.1	+0.3	-0.9	WSW	2	2	30.3	-2.0	—	41	—	29	+4	45	+22	0	2	6	
1010.7	+2.5	+1.1	S	3	3	31.0	-1.0	-0.4	34	0	28	+5	74	+29	0	206	108	3
1007.6	-0.6	-0.2	W	3	1	30.2	+0.6	-1.0	40	-2	23	-1	48	+24	0	25	19	
1010.4	-0.3	+1.6	SE	2	3	26.4	-0.3	-2.4	37	-2	22	-1	41	+16	0	105	76	
1009.3	-0.1	+0.7	SE	3	3	28.6	-2.0		38	-3	24	+1	38		0	15	18	
1009.1	+2.1	-0.5	WNW	3	0	27.1	-1.7	-2.5	37	-2	21	-1	58	+17	6	17	26	
1011.1	-2.9	+0.9	—	0	2	26.0	+4.0	-1.5	27	-9	21	-2	80	+16	10	223	151	
1009.9	-0.9	+0.4	W	1	0	26.8	+1.8	+1.1	30	-5	21	0	71	-2	3	160	289	
1011.5	-0.1		W	2	2	25.7	-0.6		36		22		85		2	467	333	

General Situation

Western Egypt is an area of high pressure and there is a depression near Cyprus. Pressure is slowly rising and is less unsteady. A depression situated near Akaba is moving east.

	Matruh					Khartum		
	7		7		8	15	6	
12	340	26	330	20	40	27	230
20	300	14	340	21	40	35	270
28	270	12	150	9	280	29	350
22	270	29	230	18	260	18	340
26	310			15	270	11	320
				42	230	23	110
						32	150

Forecast for 24 hours from noon today

Moderate winds between northwest and northeast.
Occasional medium cloud.
Little change in temperature.

رياح معتدلة مابين الشمال الغربية والشمالية الشرقية
يظهر بعض السحاب الوسط
ودرجة الحرارة كما هي

Remarks

Yesterday Thunderstorm and heavy rain at Salum. Thunderstorm at Qena and Aswan. Light rain in Upper Egypt.

Alexandria	77	+7	17.9	+1.0
El Daqahlia	66	+13	18.1	-0.5
Giza	70	+23	17.8	—
Helwan	55	+16	16.0	+0.9

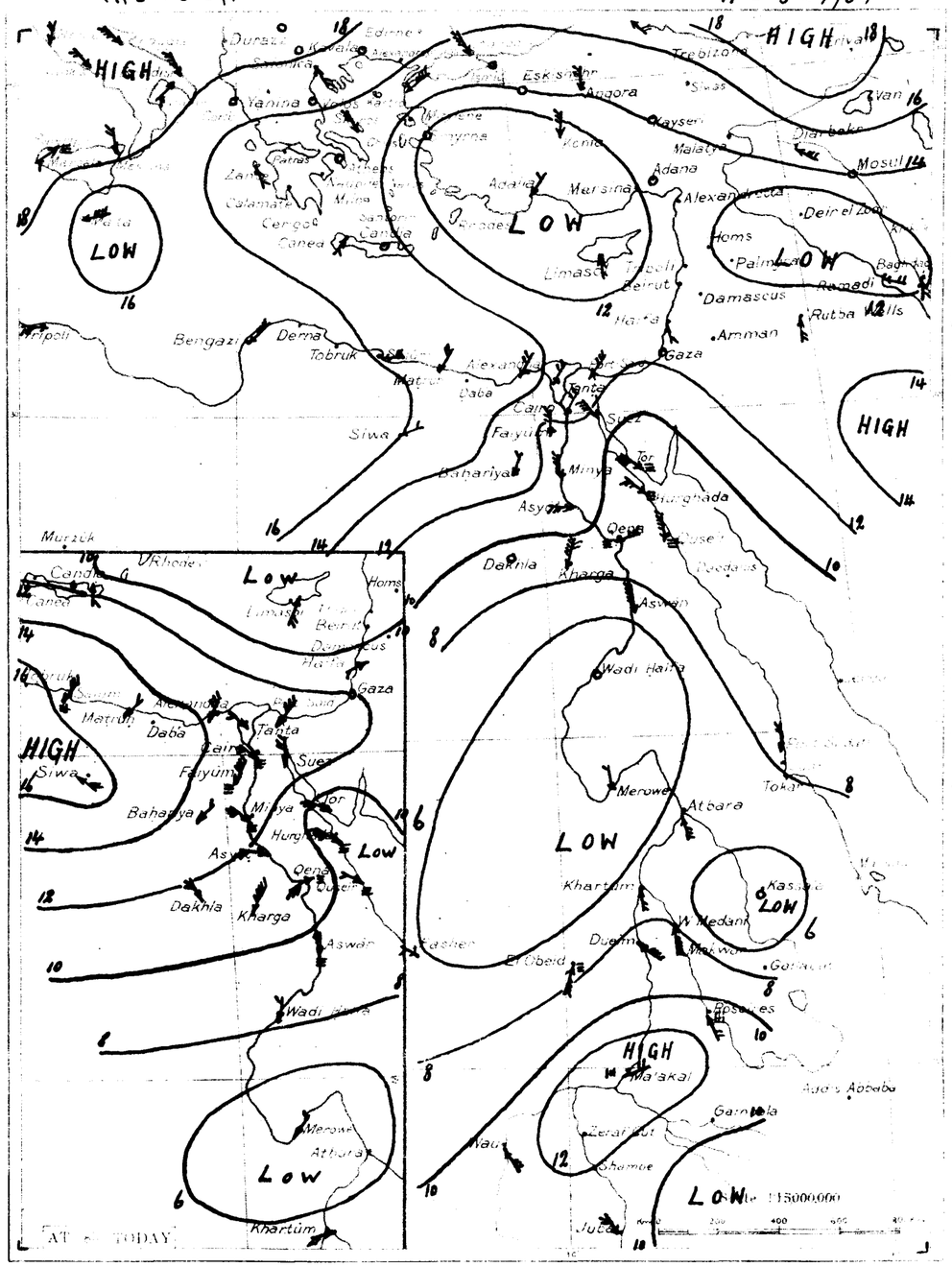
Discharges at Aswan measured at Lower Gauge

DATE	1934	
11-5	995	950
10-5	865	843

Gauge	Date 1934	Reading m	Diff. from normal m	Depth m	Diff. from normal m
Jubba	11-5	13.50	-0.02	13.54	+0.03
Nassir	9-5	5.87	-0.32	5.96	-0.19
Malakal	11-5	10.47	+0.34	10.46	+0.34
Roseires	12-5	11.44	-0.26	11.51	-0.14
Sennar Res.	11-5	9.90	—	10.04	—
Khartûm	11-5	10.22	-0.10	10.22	-0.10
Kh. el Girba					
Atbara	12-5	10.02	-0.03	9.99	-0.06
Kangarti	12-5	131.60	-0.35	131.60	-0.33
Wadi Halfa	12-5	1.25	-0.10	1.26	-0.08
Aswân Res.	11-5	113.61	—	113.74	—
D. S.	11-5	85.60	+0.20	85.36	-0.03
El Lisi	12-5	17.13	+0.28	17.10	+0.25
Roda (Cairo)	12-5	15.79	+0.34	15.79	+0.39

Printed at the Survey of Egypt 1934 (Cairo) 1934 (32 600)

١٩٣٤ -٥-١١ 11 - 5 - 1934



١٩٣٤ -٥-١١ From Observations taken at 8.0 yesterday 11 - 5 - 1934

STATION	Barometer Reduced to Sea level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature					Humidity			Rainfall		
	mb	mb	mb														
Limassol	1012	-1	-1	SSE	1	0	22	0	—	—	—	—	—	0	—	447	—
Haifa	1012.4	-2.8	+1.4	SSE	1	0	25.4	+2.6	+1.9	30	+3	18	+2	74	+12	0	443	642	1
Gaza	—	—	—	—	0	2	21.4	+0.1	-1.7	24	-2	14	0	79	+16	0	483	374	—

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CAIRO, to-morrow

	h.	m.
Time of sunrise	05	02
Sunset	18	40

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day

Sunday 13th May, 1934 ١٩٣٤ الاحد ١٣ مايو

١٩٣٤-٥-١٢ Barometer and Wind at 8 h. Yesterday. 12-5-1934

BAROMETER Sea Level 32° Fahr.	Change	Diff. from Normal	WIND Direction	Force	SKY	TEMPERATURE Dry Bulb	Change	Diff. from Normal	Wet Bulb	Diff. from Normal	HUMIDITY Relative	Change	RAINFALL Amount	Duration	SEA
1015.6	+0.1	+0.9	NNW	1	3	17.6	+0.4		20		14		80	dr.	77		
1015.2	+1.0	+1.4	—	0	5	18.6	-1.0	-2.0	22	-3	15	-1	79	+6	dr.	179	157	0
1014.8	+0.8	+1.0	—	0	2	21.2	+0.8	-0.2	25	-1	17	0	75	+4	0	148	189	1
1015.0	+1.7		ESE	2	1	22.6	-1.7		26		15		69		0	104	115	
1013.4	+0.8	+1.1	NE	3	1	22.2	-0.3	-0.6	26	0	19	+1	72	+4	0	73	80	3
1016.2	+2.7		E	1	2	21.8	-2.2		28		14		69		0	56	109	
1014.4	+2.0		SSE	1	1	21.9	+0.1		26		14		73		0	22	56	
1014.6	+1.5		—	0	4	22.0	+1.0		29		12		68		0	24	47	
1014.8	+2.0		NNE	1	0	21.2	-0.7		29		14		79		0	22	27	
1013.5	+1.2	+0.6	NNE	2	0	22.8	+2.0	+0.3	30	-2	16	0	63	+2	0	17	32	
1014.2	+0.9	+0.6	NNW	2	0	21.9	+1.8		30	-2	12	-2	65		0	15	29	
1013.8	+1.1	+0.7	NW	2	0	20.3	+1.3	-2.1	29	-3	17	0	56	+6	0	9	34	
1016.2	-0.2	+2.2	ENE	1	0	21.2	+0.6	-1.3	31	-2	15	0	73	+19	0	10	7	
1013.3	-0.7		—	0	0	23.9	+4.0		31				68		0	dr.		
1014.7	+4.1		—	0	0	27.6	-1.0		34		16		52		0	0		
1014.2	—		WSW	1	0	24.9	+0.9		33		18		22		0	dr.		
1014.4	+2.0	+1.6	N	2	0	21.0	0.0	-1.5	28	-4	18	0	74	+6	0	4	25	1
1012.7	+3.1	+1.7	NW	4	0	23.0	-1.5	-1.7	28	-2	20	+1	78	+9	Rain	7	14	5
—	—		NW	2	0	27.4	+2.6		31		22		42		0	3		1
1013.4	+3.2		NNW	4	1	27.5	—		32		22		49		0	dr.		3
1013.9	+1.2		NNE	1	0	22.4	+1.7		30		15		61		0	3		
1013.9	+0.8		ENE	1	0	24.5	+3.2	+0.8	30	-4	17	+1	53	-2	0	dr.		
1014.0	+2.0	+1.6	SW	2	0	26.3	+5.3	+1.4	33	-2	17	-1	47	+7	0	0		
1013.6	+3.3		NNW	1	0	26.2	-3.3	-1.9	36	-2	20	+1	37	-1				
1012.4	+3.7	+1.3	NNE	3	0	29.3	-2.1	0.0	39	0	25	+3	18	-11				
1011.6	+4.2	+0.9	N	2	1	29.6	-3.4	+1.4	40	+1	24	+4	20	-2				
1007.6	+2.2	-1.6	N	2	1	33.0	-0.5	+0.4	45	+3	23	-1	34	+17	0	0	2	
1007.5	+0.7	-0.5	ESE	2	0	34.5	-0.2	+1.8	43	+1	28	+4	21	+7	0	5	5	
1006.3	-0.8	-1.7	—	0	8	31.5	+1.2	—	43	—	28	+3	44	+21	0	2	6	
1009.6	-1.1	+0.1	N	2	2	32.3	+1.3	+0.7	34	-1	28	+5	62	+17	dr.	206	108	2
1006.3	-1.3	-1.5	W	4	0	33.6	+3.4	+2.4	40	-2	25	+1	31	+6	0	25	20	
1007.0	-3.4	-1.9	SW	2	1	32.4	+6.0	+3.7	38	-1	24	+1	38	-7	0	105	78	
1005.4	-3.6	—	WNW	1	2	28.0	+4.0	+0.4	39	+1	22	+2	51	+23	0	5	11	
1007.4	-1.9	-1.2	S	3	0	33.4	+4.8		39	-2	27	+4	36		0	15	18	
1007.2	-1.9	-2.4	WSW	3	1	31.5	+4.4	+1.9	38	-1	27	+5	40	-2	0	17	27	
1010.2	-0.9	-0.1	SE	1	2	29.0	+3.0	+1.6	36	0	24	+1	71	+6	0	223	154	
1008.8	-1.1	-0.7	W	1	0	29.5	+2.7	+3.8	35	0	24	+3	61	-12	0	160	293	
1011.2	-0.3		SW	2	2	25.5	-0.2		36		20		79		0	467	337	

07 00	07 00	08 15	06 00
1 230	8 100	12 70	35 10
22 200	10 270	6 230	45 10
27 230	14 260	3 250	26 0
19 210	20 280	15 290	11 310
17 260		25 260	10 260
40 280			

The pressure continues to rise very slowly, and there is little gradient of pressure over Egypt.

A small depression is situated near Baharia Oasis.

Forecast

Light to moderate variable winds, chiefly northwesterly.

Occasional medium cloud.

Temperature about normal.

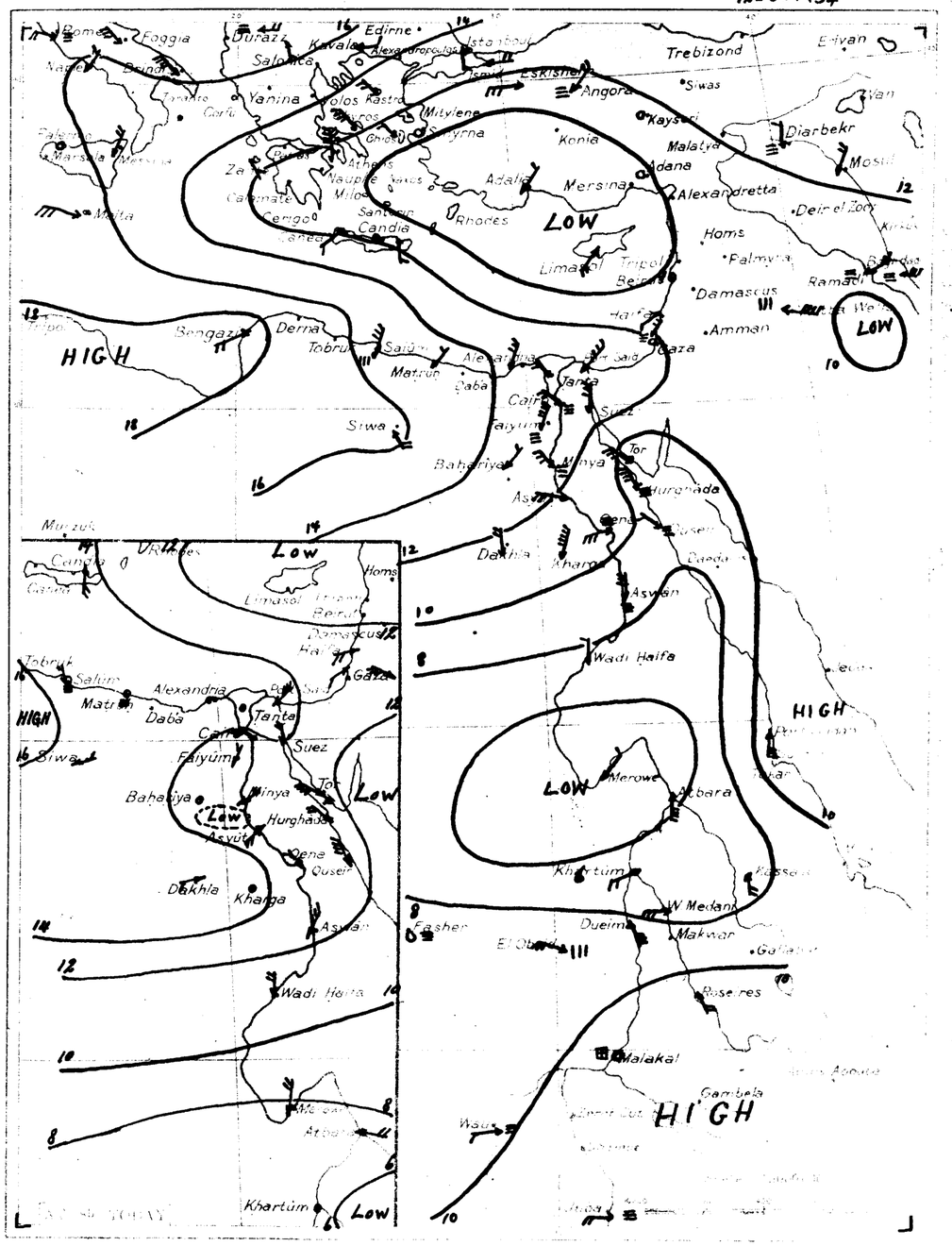
رياح بين الخفيفه والمعتدله تختلف اتجاه وتكون الغالب شماليه غربيه

يظهر بعض السحب المتوسط بارتفاع احيانا

ودرجة الحرارة حوالى المعدل.

75	+5	17.8	+0.8				
68	+15	19.3	+0.6				
70	+23	18.8	—				
61	+22	17.0	+1.8				

Station	Date	Barometer	Diff. from Normal	Barometer	Diff. from Normal
	12-5	994	951		
	11-5	995	950		
Juba	12-5	13.50	-0.03	13.50	-0.02
Nasser	9-5	5.87	-0.32	5.96	-0.19
Malakal	12-5	10.49	+0.34	10.47	+0.34
Roseires	12-5	11.44	-0.26	11.51	-0.14
Sennar Res.	11-5	9.90	—	10.04	—
Kassala	12-5	10.24	-0.08	10.22	-0.10
Atbara					
Kangarli	12-5	10.02	-0.03	9.99	-0.06
Wadi Halfa	13-5	131.58	-0.39	131.60	-0.35
Aswan Res.	13-5	1.24	-0.12	1.26	-0.10
D.S.	12-5	113.42	—	113.61	—
El Kab	12-5	85.60	+0.19	85.60	+0.20
Rodda (Cairo)	13-5	17.13	+0.28	17.15	+0.28
	13-5	15.82	+0.42	15.79	+0.39



١٩٣٤-٥-١٢ 12-5-1934.

Kassala	1008.0	+2.5	+0.3	S	2	1	31.5	-1.5	-0.8	41	0	27	+2	66	+29	0	17	17	—	كسلا
El Fasher	1009.0	+3.0	—	—	0	4	24.0	-3.0	-3.6	40	+2	22	+2	79	+52	2	5	11	—	الفاشر
Limassol	1009	-3	-4	SSW	2	0	23	+1	—	—	—	—	—	—	—	0	—	448	—	ليماسول
Haifa	1011.0	-1.4	0.0	SW	1	2	23.3	-2.1	-0.3	28	+1	18	+2	67	+5	0	493	642	1	حيفا
Gaza	—	—	—	—	0	0	22.9	+1.5	-0.3	26	0	13	0	79	+16	0	483	374	—	غزة

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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

Sunrise 05 01 — Sunset 18 40

From Observations taken at 8h. today. Monday 14th May, 1934 الاثنين ١٤ مايو

Station	Barometer: Reduced to Sea Level (mb.)	Change in past 24 hours (mb.)	Diff. from normal (mb.)	Wind: Direction	Force	Sky	Temperature: At 8h. (°C)	Change in past 24 hours	Diff. from normal	Max. yesterday	Diff. from normal	Min.	Diff. from normal	Humidity: At 8h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm.)	Total from Oct. 1 to yesterday (mm.)	Normal from Oct. 1 to yesterday (mm.)	Sea
Mediterranean																			
Salûm	1015.8	+0.2	+1.2	NW	2	1	16.7	-6.9	—	21	—	13	—	83	—	8	85		
Matruh	1014.4	-0.8	+0.6	SW	2	2	18.3	-0.3	-2.4	20	-5	14	-2	84	+11	10	189	157	3
Alexandria	1013.6	-1.2	-0.2	W	3	3	18.8	-2.4	-2.7	25	-1	17	0	77	+6	11	159	189	3
Damietta	1013.4	-1.6	—	SW	3	1	19.1	-3.5	—	28	—	15	—	80	—	10	114	115	—
Port Said	1012.8	-0.6	+0.5	NW	5	2	18.2	-4.0	-4.8	26	0	16	-2	80	+12	10	83	80	3
Lower Egypt																			
Damanhûr	1013.1	-3.1	—	W	2	1	20.2	-1.6	—	29	—	13	—	75	—	9	65	109	—
Mansûra	1013.3	-1.1	—	W	2	2	17.8	-4.1	—	29	—	14	—	82	—	15	37	56	—
Tanta	1013.6	-1.0	—	SW	2	3	18.0	-4.0	—	31	—	12	—	80	—	16	40	47	—
Zagazig	1013.6	-1.2	—	NNW	2	2	19.0	-2.2	—	30	—	14	—	81	—	6	28	27	—
Cairo: Ezbekiya	1013.6	+0.1	+0.7	NW	2	3	18.3	-4.5	-4.3	31	-1	15	-1	80	+19	5	22	32	—
Cairo: Giza	1014.2	0.0	+0.6	W	2	3	17.2	-4.7	—	32	0	14	0	85	—	7	22	29	—
Cairo: Helwan	1014.2	+0.4	+1.1	NNW	2	4	15.8	-4.5	-6.7	31	-1	14	-3	89	+39	4	13	34	—
W. Desert																			
Siwa	1017.6	+1.4	+3.7	—	0	0	20.3	-0.9	-2.3	26	-7	12	-3	71	+17	dr.	10	7	—
Bahariya	1015.1	+1.8	—	—	0	0	19.3	-4.6	—	33	—	13	—	64	—	dr.	dr.	—	—
Kharga	1013.9	-0.8	—	NNW	3	0	24.2	-2.8	—	37	—	19	—	65	—	0	0	—	—
Dakhla	1013.8	-0.4	—	—	0	0	23.0	-1.9	—	35	—	18	—	44	—	0	dr.	—	—
Red Sea																			
Suez	1013.3	-1.1	+0.6	NW	1	0	22.5	+1.5	-0.1	32	0	16	-2	58	-10	dr.	4	25	0
Tor	1011.6	-1.1	+0.6	NW	3	0	24.0	+1.0	-0.8	33	+2	19	0	77	+8	0	7	14	4
Hurghâda	—	—	—	NW	4	0	24.5	-2.9	—	31	—	19	—	63	—	0	3	—	3
Quseir	1011.9	-1.5	—	NNW	3	0	26.4	-1.1	—	29	—	22	—	66	—	0	dr.	—	3
Upper Egypt																			
Faiyûm	1014.4	+0.5	—	NNW	3	1	19.0	-3.4	—	32	—	15	—	65	—	dr.	3	—	—
Minya	1015.1	+1.2	—	NNW	2	0	21.5	-3.0	-2.3	32	-2	16	0	56	+1	0	dr.	—	—
Asyût	1014.3	+0.3	+1.9	WNW	2	0	23.0	-3.3	-2.0	34	-1	16	-2	59	+19	0	0	—	—
Qena	1012.6	-1.0	—	WSW	4	0	24.7	-1.5	-3.5	35	-3	19	-1	47	+9	—	—	—	—
Aswân	1012.4	0.0	+1.4	—	0	0	27.4	-1.9	-2.0	39	0	20	-2	37	+8	—	—	—	—
North Sudan																			
Wâdi Halfa	1012.2	+0.6	+1.6	—	0	0	26.2	-3.4	-2.1	38	-1	18	-2	29	+7	—	—	—	—
Merowe	1010.4	+2.8	+1.2	NE	6	0	32.5	-0.5	-0.2	43	+1	26	+2	7	-10	0	0	2	—
Atbara																			
Khartûm	1006.4	+0.1	-1.6	NNW	2	0	33.8	+2.3	—	44	—	30	+5	27	+3	0	2	6	—
East Sudan																			
Port Sudan	1009.9	+0.3	+0.5	NE	2	2	31.0	-1.3	-0.7	35	0	26	+3	63	+19	0	206	108	2
Kassala	1007.8	+1.5	0.0	S	2	4	31.5	-3.5	-0.8	43	+2	29	+4	54	+16	0	17	18	—
Wad Medani	1007.5	+1.2	-0.3	SW	4	1	30.8	-2.8	-0.4	43	+1	27	+3	43	+18	0	25	20	—
Roseires	1009.0	+2.0	+0.1	WSW	2	2	30.3	-2.1	+1.7	35	-4	24	+1	44	-2	0	105	80	—
South Sudan																			
El Fasher	1010.6	+5.2	—	NW	1	1	26.5	-1.5	-1.2	40	+2	23	+3	59	+31	0	5	11	—
El Dueim	1008.8	+1.4	+0.1	SE	3	2	31.4	-2.0	—	43	+2	27	+4	49	—	0	15	19	—
El Obeid	1008.2	+1.0	-1.4	WNW	4	1	30.0	-1.5	+0.4	40	+1	25	+3	45	+3	dr.	17	27	—
Malakal	1010.6	+0.4	+0.3	—	0	4	27.5	-1.5	+0.2	32	-4	23	0	69	+4	tr.	223	156	—
Wau	1008.8	0.0	-0.7	W	2	0	29.0	-0.5	+3.4	36	+1	23	+2	61	-13	0	160	298	—
Juba	1012.2	+1.0	—	SW	3	1	26.2	+0.7	—	37	—	22	—	75	—	0	467	340	—

Upper Wind Observations

Height (metres)	07h 00m Kms/hour	Dir. E. of N.	Matruh 07h 00m Kms/hour	Dir. E. of N.	Helwan 08h 30m Kms/hour	Dir. E. of N.	Khartûm 06h 00m Kms/hour	Dir. E. of N.
500	36	320	14	310	14	270	47	20
1000	10	310	14	320			63	30
1500	22	300	14	320			51	40
2000	37	300					39	60
3000	29	300					24	40
4000								
5000								
6000								

General Situation

A wave of cold air from the northwest passed rapidly over Lower Egypt yesterday, and has now reached Arabia.
Depressions over Asia Minor, and northern Arabia have deepened.
High pressure is forming over the western desert.

Forecast for 24 hours from noon to-day.

Light to moderate west to north winds, freshening later.
Much low cloud.
Probably further rain near the coast.
Remaining cool.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح ما بين الخفيفة والمعتدلة تهب ما بين الغرب والشمال وتشتد نزعا.
يكثر السحاب المنخفض ونزول مطر مرة اخرى خفيفا بالقرب من الساحل.
وتبقى حرارة الجو معتدلة.

Station	Relative Humidity: Yesterday	Diff. from normal	Wet Bulb Temperature Minimum: Yesterday	Diff. from normal
Alexandria	80	+10	17.3	+0.2
Ezbekiya	68	+15	18.4	-0.4
Giza	71	+24	18.2	—
Helwan	60	+21	16.4	+1.1

NOTE. A dash means that figures are not available.

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Remarks

Upper Wind Obs. Malakal on Sunday 13.5.1934. at 07h. 30m.

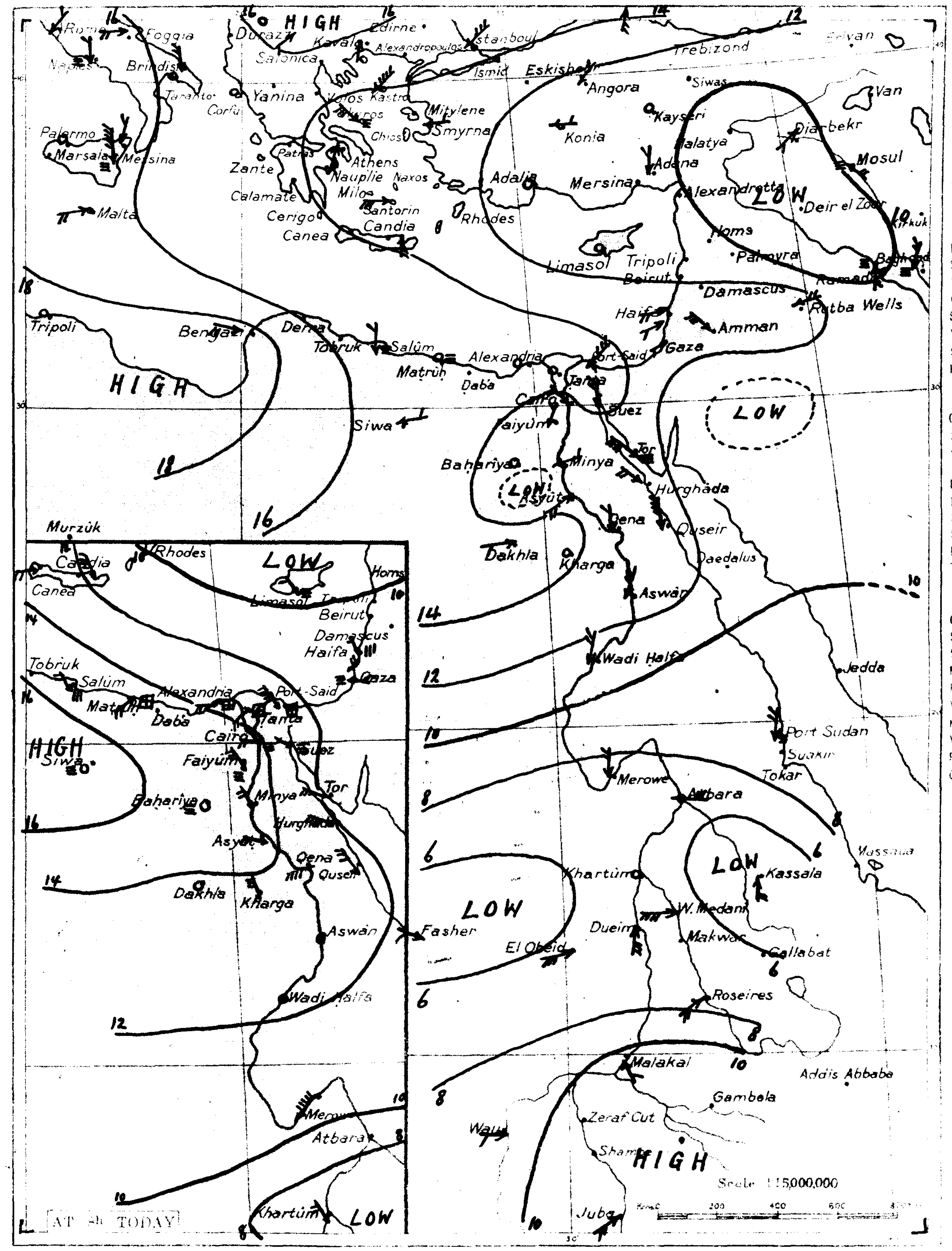
Height mtr.	Vel. K/h	Dir. E. of N.
500	14	190
1000	3	210
1500	7	100
2000	5	110
3000	28	60

Discharges at Aswan measured by sluices m.³ per sec.

Date	1934	1933
13.5	997	948
12.5	994	951

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Diff. from normal m.
Juba	13.5	13.56	+0.03	13.50	-0.03
Nasser	12.5	5.56	-0.70	5.65	-0.59
Malakâl	14.5	10.46	+0.29	10.48	+0.32
Roseires	14.5	11.54	-0.23	11.48	-0.26
Sennar Res.	13.5	9.56	—	9.76	—
Khartûm	14.5	10.13	-0.13	10.20	-0.11
Kh. el Girba					
Atbara	14.5	10.04	-0.01	10.03	-0.02
Kangarti	14.5	131.60	-0.38	131.58	-0.39
Wadi Halfa	14.5	1.24	-0.13	1.24	-0.12
Aswân Res.	13.5	113.32	—	113.42	—
Aswân D.S.	13.5	85.60	+0.18	85.60	+0.19
El Leisi	14.5	17.13	+0.28	17.13	+0.28
Roda (Cairo)	14.5	15.79	+0.39	15.82	+0.42

١٩٣٤-٥-١٣ Barometer and Wind at 8h. Yesterday. 13-5-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO

١٩٣٤-٥-١٣ From Observations taken at 8h. yesterday. 13-5-1934.

Station	Barometer: Reduced to Sea Level (mb.)	Change in past 24 hours (mb.)	Diff. from normal (mb.)	Wind: Direction	Force	Sky	Temperature: At 8h. (°C)	Change in past 24 hours	Diff. from normal	Max. yesterday	Diff. from normal	Min.	Diff. from normal	Humidity: At 8h. (%)	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1	Normal from Oct. 1	Sea	
Kassala	1006.3	-1.7	-1.4	S	2	1	35.0	+3.5	+27	40	-1	28	+3	36	-1	0	17	18	—	كسلا
Limassol	1012	+3	-1	—	0	0	23	0	—	—	—	—	—	—	—	0	—	448	—	ليماسول
Haifa	1013.6	+2.6	+2.7	WSW	2	0	23.8	+0.5	0.0	28	0	19	+3	63	+7	0	493	643	1	حيفا
Gaza	—	—	—	SW	1	0	23.5	+0.6	+0.2	25	-1	15	0	80	+17	0	483	374	—	غزه

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CAIRO, to-morrow

Time of sunrise h. m. 05 01

" " sunset h. m. 18 41

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Tuesday 15th May, 1934 ١٩٣٤ الثلاثاء ١٥ مايو

Station	Barometer Red. sea level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind Direction	Wind Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Max. Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea
Mediterranean: Sallum	1014.2	-1.6	-0.3	WNW	3	1	17.8	+1.1	—	24	—	13	—	79	—	0	85		—
Matruh	1013.8	-0.6	0.0	NW	2	0	18.9	+0.6	-1.9	21	-4	14	-2	80	+7	0	189	157	3
Alexandria	1013.3	-0.3	-0.5	W	3	2	20.0	+1.2	-1.6	24	-2	16	-1	74	+3	0	159	189	3
Damietta	1013.5	+0.1		SW	3	1	21.0	+1.9		25	—	15		72		0	114	115	—
Port Said	1013.3	+0.5	+1.0	SW	5	0	20.5	+2.3	-2.7	25	-1	16	-2	77	+9	18	101	80	3
Lower Egypt: Damanhur	1013.0	-0.1	—	W	3	1	19.8	-0.4	—	27		14	—	83	—	0	65	109	—
Mansura	1013.4	+0.1	—	W	2	1	20.0	+2.2	—	25		14	—	77		1	38	56	—
Tanta	1013.3	-0.3		W	2	0	20.0	+2.0	—	26	—	13	—	79	—	0	40	47	—
Zagazig	1013.4	-0.2		NNW	1	1	20.7	+1.7	—	26		14		74		0	28	27	—
Cairo: Ezbekiya	1013.1	-0.5	+0.3	—	0	0	20.8	+2.5	-2.0	27	-5	16	0	70	+9	0	22	32	—
Cairo: Giza	1013.8	-0.4	+0.3	S	1	1	19.9	+2.7	—	27	-5	13	-1	73		0	22	29	—
Cairo: Helwan	1013.5	-0.7	+0.4	SSE	1	0	20.6	+4.8	-2.0	26	-6	15	-2	59	+9	0	13	34	—
W. Desert: Siwa	1015.6	-2.0	+1.7	—	0	0	21.0	+0.7	-1.8	30	-3	14	-2	65	+11	0	10	7	
Bahariya	1013.8	-1.3		—	0	0	23.5	+4.2		28		13		41		0	dr.		
Farafra	1013.1	-0.8		—	0	0	25.7	+1.5		34		19		50		0	0		
[illegible]	1013.3	-0.5		—	0	0	24.1	+1.1		32		17		26		0	dr.		
Red Sea: [illegible]	1013.4	+0.1	+0.7	S	2	0	23.0	+0.5	+0.2	26	-6	16	-2	68	0	0	4	25	1
[illegible]	1013.0	+1.4	+2.1	NW	3	0	23.4	-0.6	-1.5	31	0	18	-1	64	-6	0	7	14	4
[illegible]	—	—		NW	3	0	21.7	-2.8		30		18		67		0	3		2
[illegible]	1013.3	+1.4		N	4	0	27.1	+0.7		28		21		41		0	dr.	—	3
Upper Egypt: Faiyum	1013.8	-0.6		—	0	0	23.0	+4.0		27		14		54		0	3		
Minya	1014.2	-0.9		S	1	0	22.8	+1.3	-1.1	29	-5	15	-1	47	-8	0	dr.		
Asyut	1014.2	-0.1	+1.8	WSW	2	0	24.5	+1.5	-0.6	30	-5	16	-3	42	+2	0	0		
Qena	1013.0	+0.4		NW	1	0	24.0	-0.7	-4.4	34	-4	17	-3	26	-12	—	—		
Aswan	1012.2	-0.2	+1.2	—	0	0	26.0	-1.4	-3.5	39	-1	21	-1	28	-1				
North Sudan: Wadi Halfa	1010.3	-1.9	-0.3	N	1	0	29.4	+3.2	+1.0	38	-1	22	+2	24	+2	—			
Merowe	1009.5	-0.9	+0.4	N	2	0	33.0	+0.5	+0.2	41	-1	22	-2	8	-9	0	0	2	
Atbara																			
Khartum	1008.3	+1.9	+0.3	—	0	0	28.7	-5.1	—	44	—	25	0	65	+40	10	12	6	
East Sudan: Port Sudan	1013.0	+3.1	+3.6	N	3	1	—	—	—	33	-2	25	+2	—	—	0	206	108	3
Kassala																			
Wad Medani	1009.3	+1.8	+1.5	WSW	4	1	29.2	-1.6	-2.0	42	0	23	-1	47	+21	0	25	20	—
Roseires	1013.0	+4.0	+4.0	SE	2	4	22.3	-8.0	-6.2	40	+1	21	-2	89	+43	13	118	81	—
South Sudan: El Fasher																			
El Obeid	1009.5	+0.7	+0.8	N	3	1	31.2	-0.2	—	42	+1	24	+1	50	—	0	15	19	—
El [illegible]	1008.4	+0.2	-1.2	SE	3	1	32.3	+2.3	+2.7	40	+1	26	+4	41	-2	0	17	27	—
Ma[illegible]	1010.8	+0.2	+0.4	—	0	4	24.0	-3.5	-3.2	33	-3	21	-2	85	+19	4	227	159	—
Wa[illegible]																			
Juba	1010.3	-1.9		W	2	1	27.3	+1.1	—	36	—	22	—	69	—	0	467	344	—

TEMP. F. C. — PRESS. Mm. Mb. (conversion scales: 120–27 °F / 40–-3 °C; 775–740 mm / 1030–990 mb)

Upper Wind Observations

Height (metres)	Matruh 07 00 Kms an hour	Matruh Dir. E. of N	[illegible] 07 00 Kms an hour	[illegible] Dir. E. of N	[illegible] 08 15 Kms an hour	[illegible] Dir. E. of N	Khartum Kms an hour	Khartum Dir. E. of N
500	26	300	26	290	9	230		
1000	26	290	31	270	35	290		
1500	39	260	44	270	40	290		
2000	38	280			49	300		
3000					34	270		
4000								
5000								
6000								

General Situation

The depression covering Asia Minor remains. Western Egypt is an area of relatively high pressure, but a depression is situated near Tripoli and the high pressure will probably slowly weaken.

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

On the coast moderate to fresh west to northwest winds.
Inland light to moderate southwest winds, veering later to north-west.
Occasional medium cloud.
Becoming gradually warmer.

رياح بين المعتدلة والشديدة نوعا وبين غربية وشمالية غربية على الساحل - ورياح بين الخفيفة والمعتدلة جنوبية غربية تتحول فيما بعد الى شمالية غربية في الداخل. يظهر بعض السحاب المتوسط الارتفاع احيانا. ترتفع درجة الحرارة تدريجيا.

Station	Humidity Yesterday (%)	Diff. from normal (%)	Evaporation Yesterday	Diff. from normal
Alexandria	74	+4	16.9	-0.3
Ezbekiya	68	+15	17.1	-1.8
Giza	73	+26	16.6	—
Helwan	66	+27	15.4	0.0

NOTE A dash means that figures are not available.

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Remarks

Upper Wind Obs. Malakal on Monday 14.5.1934 at 07.30.

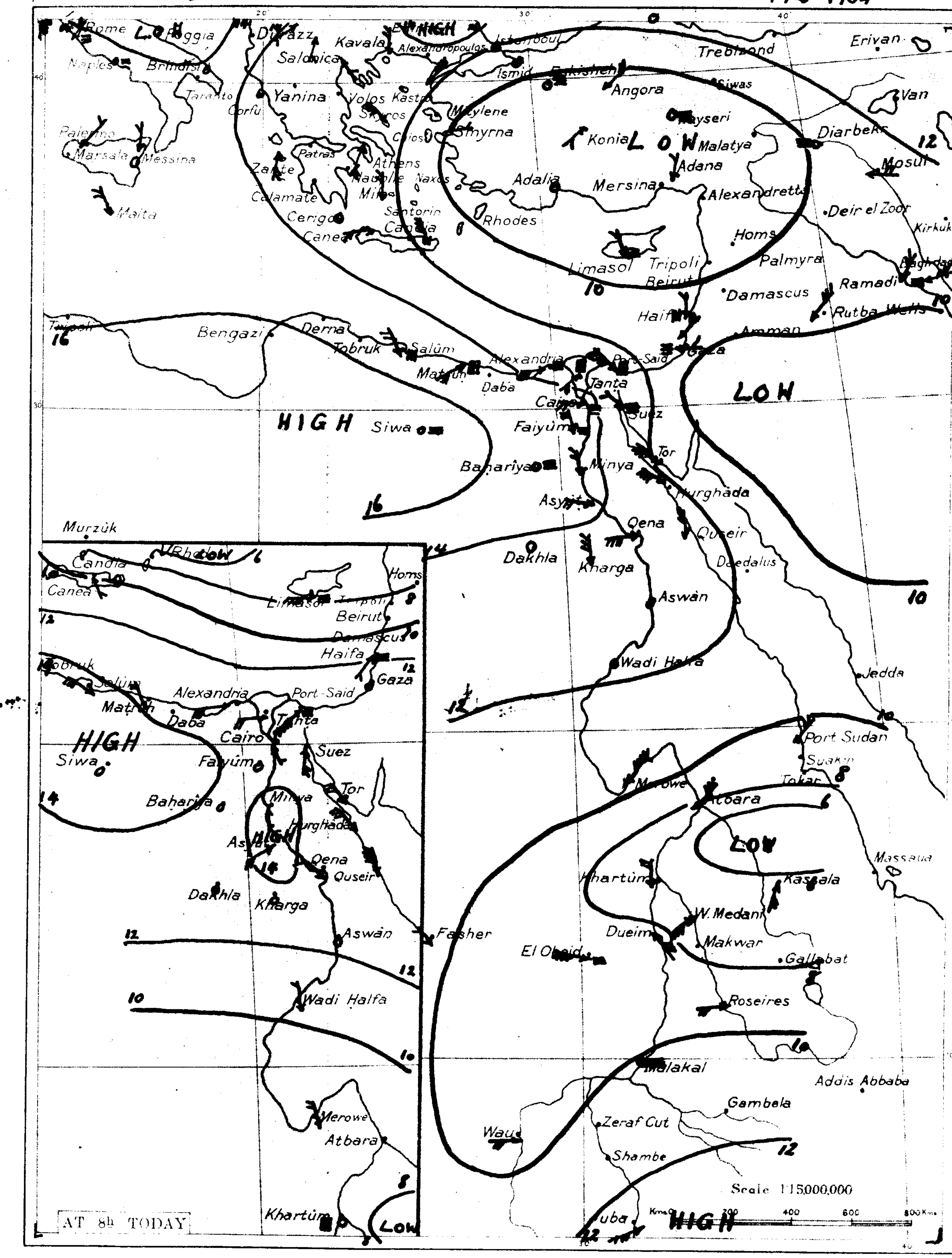
Height m.	Vel. K/h	Dir. E. of N.
500	27	170
1000	30	190
1500	22	200
2000	18	200
3000	8	90

Discharges at Aswan measured by sluices m^3 per sec.

Date	1934	1933
14.5	995	948
13.5	997	948

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	14.5	13.58	+0.04	13.56	+0.03
Nasser	14.5	5.50	-0.82	5.54	-0.74
Malakal	14.5	10.46	+0.29	10.48	+0.32
Roseires	15.5	11.48	-0.32	11.54	-0.23
Sennar Res.	14.5	9.27	—	9.56	—
Khartum	15.5	10.12	-0.10	10.13	-0.13
Kh. el Girba					
Atbara	15.5	10.06	+0.01	10.04	-0.01
Kangarti	14.5	131.60	-0.38	131.58	-0.39
Wadi Halfa	15.5	1.25	-0.13	1.24	-0.13
Aswan Res.	14.5	113.24	—	113.32	—
" D. S.	14.5	85.60	+0.76	85.60	+0.18
El Leisi	15.5	17.13	+0.24	17.13	+0.26
Roda (Cairo)	14.5	15.79	+0.39	15.82	+0.42

١٩٣٤-٥-١٤ Barometer and Wind at 8 h. Yesterday. 14-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over 104		12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROW.

RAINFALL IN LAST 24 HOURS

0.1 to 4.9 m.m. — 5.0 to 9.9 m.m. — Over 9.9 m.m.

UPPER WINDS CAIRO

At h. m. — Height metres — Kms an hour — Dir. E. of N.

500, 1000, 1500, 2000, 3000, 4000, 5000

١٩٣٤-٥-١٤ From Observations taken at 8 h. yesterday. 14-5-1934

Station	Barometer Reduced to Sea Level (m.b)	Change in past 24 hours (m.b)	Diff. from normal (m.b.)	Wind Direction	Force	Sky	Temp. At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h (%)	Diff. from normal	Rainfall Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	Sea	مرصد
Atbara	1008.8	+1.3	+0.8	NE	3	0	33.6	-0.9	+0.8	43	+1	29	+5	17	+3	0	5	5	—	عطبرة
Limassol	1009	-3	-4	NNW	1	—	17	-6	—	—	—	—	—	—	—	rain	—	449	—	ليماسول
Haifa	1010.8	-2.6	0.0	NNW	1	2	20.8	-3.0	-3.1	29	+1	17	+1	73	+11	5	498	643	1	حيفا
Gaza	—	—	—	E	1	8	20.9	-2.6	-2.5	26	-1	14	-1	73	+10	4	487	374	—	غزة

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CAIRO, to-morrow

Time of sunrise h 05 m 01

" " sunset h 18 m 42

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day. Wednesday 16th May, 1934 ١٩٣٤ الأربعاء ١٦ مايو

STATION	Barometer Reduced to Sea Level mb	Change in past 24 hours mb	Diff. from normal mb	Wind Direction	Force	Sky At 8 h.	Temperature At 8 h. C	Change in past 24 hours C	Diff. from normal C	Max. C	Diff. from normal C	Min. C	Diff. from normal C	Humidity At 8 h. %	Diff. from normal %	Rainfall Past 24 hours mm	Total since 1st Oct. mm	Total since 1st Oct. last year mm	Sea Temp. C
SALUM	1013.8	-0.4	-0.6	S	1	1	20.8	+3.0		24		16		50		0	85		
MATRUH	1013.8	0.0	0.0	SSW	1	0	21.2	+2.3	+0.3	21	-4	16	0	68	-5	0	189	157	2
ALEXANDRIA	1014.4	+1.1	+0.6	S	1	1	21.1	+1.7	-0.7	24	-2	17	0	62	-9	0	159	189	1
DAMIETTA	1014.3	+0.8		S	2	0	23.5	+2.5		26		15		62		dr.	114	115	
[illegible]	1013.9	+0.6	+1.6	SSW	3	0	22.5	+2.0	-0.8	26	0	18	0	64	-4	dr.	101	80	2
BENHA	1013.5	+0.5		S	1	0	23.0	+3.2		28		13		59		0	65	110	
MANSURA	1013.9	+0.5		S	1	0	22.9	+2.9		27		15		60		0	38	56	
TANTA	1013.5	+0.2		W	1	0	24.0	+4.0		28		16		53		0	40	47	
ZAGAZIG	1013.9	+0.5		ENE	1	0	24.2	+3.5		28		15		54		0	28	27	
CAIRO (Abbassia)	1013.3	+0.2	+0.5	—	0	0	25.0	+4.2	+2.1	29	-3	18	+1	56	-5	0	22	32	
CAIRO (Helwan)	1013.9	+0.1	+0.4	—	0	0	23.0	+3.1		30	-2	14	-1	59		0	22	29	
[illegible]	1013.6	+0.1	+0.5	ENE	1	0	24.0	+3.4	+1.2	29	-3	18	+1	45	-5	0	13	34	
SIWA	1015.4	-0.2	+1.6	—	0	0	21.7	+0.7	-1.2	31	-2	14	-2	57	+3	0	10	7	
BAHARIYA	1014.3	+0.5		S	1	0	22.0	-1.5		31		13		36		0	dr.		
[illegible]	1013.3	+0.2		NNE	1	0	28.0	+2.3		34		18		36		0	0		
[illegible]	1014.0	+0.7		—	0	0	25.1	+1.0		33		18		21		0	dr.		
[illegible]	1014.3	+0.9	+1.6	N	1	0	22.5	-0.5	-0.4	32	0	19	+1	70	+2	0	4	25	1
[illegible]	1013.8	+0.8	+3.0	—	0	0	25.0	+1.6	0.0	31	0	17	-3	54	-16	0	7	14	0
[illegible]	—	—		NW	2	0	26.8	+5.1		29		16		64		0	3		1
[illegible]	1013.9	+0.6		N	2	0	28.0	+0.9		29		21		33		0	dr.		1
[illegible]	1013.8	0.0		—	0	0	25.2	+2.2		31		16		48		0	3		
[illegible]	1013.9	-0.3		ESE	2	0	25.0	+2.2	+1.0	32	-2	17	+1	47	-8	0	dr.		
ASYUT	1014.0	-0.2	+1.7	W	2	0	25.5	+1.0	+0.3	33	-2	18	-1	39	-1	0	0		
QENA	1013.5	+0.5		NW	2	0	25.2	+1.2	-3.3	34	-5	19	-1	24	-14				
ASWAN	1011.8	-0.4	+0.9	N	2	2	28.0	+2.0	-1.6	38	-2	22	0	19	-10				
WADI HALFA	1010.4	+0.1	-0.1	NE	2	2	30.6	+1.2	+2.1	40	+1	22	+1	19	-3				
MERGHA	1008.4	-1.1	-0.7	NE	1	0	31.0	-2.0	-1.9	42	0	23	-1	11	-6	0	0	2	
ATBARA	1009.3	—	+1.4	E	3	2	33.0	+1.0	0.0	41	-1	24	0	12	-2	0	5	5	
KHARTUM	1007.4	-0.9	-0.6	ESE	4	2	32.3	+3.6	—	40	—	28	+3	18	-7	0	12	6	
PORT SUDAN	1012.4	-0.6	-3.1	N	2	2	30.6	—	-1.4	36	+1	26	+2	68	+24	0	206	108	2
KASSALA																			
WAD MEDANI	1007.4	-1.9	-0.4	ENE	2	0	32.0	+2.8	+0.8	39	-3	21	-3	27	+1	0	25	21	
ROSEIRES	1006.8	-6.2	-2.3	WSW	2	2	28.4	+6.1	0.0	37	-2	21	-2	56	+9	0	118	83	
[illegible]																			
[illegible]	1008.8	-0.7	0.0	NE	3	4	32.2	+1.0	—	39	-2	24	+1	51		1	16	19	
[illegible]	1005.9	-2.5	-3.7	SSW	2	0	31.5	-0.8	+1.9	39	0	25	+3	47	+4	0	17	28	
[illegible]	1007.5	-3.3	-2.9	—	0	0	28.0	+4.0	+0.8	32	-4	21	-2	66	0	1	228	162	
[illegible]	1006.8	-1.9	-2.8	SE	1	0	28.2	+1.2	+2.6	34	-1	23	+2	62	-12	2	169	307	
[illegible]	1009.0	-1.3		NW	1	1	27.0	-0.3	—	38		21		69		0	467	347	

Upper Wind Observations

	Matruh 07 00		07 00		08 15	
1000	14	160	14	270	7	230
2000	14	230	24	240	17	310
3000	25	270	29	280	24	300
4000	38	270			20	280
5000					30	280
6000					33	270
7000					54	280
					66	290
					125	290

General Situation

Egypt is now an area of high pressure.
A deep depression has appeared over Tunis.

Forecast for 24 hours from noon to-day. التغيرات المرجحة في خلال ٢٤ ساعة من ظهر يوم اليوم

Light variable winds, becoming moderate southerly on the coast, tomorrow. Clear or occasional high cloud. Warm.
Further outlook:- Much warmer.

رياح خفيفة مختلفة الاتجاه تتحول الى جنوبية معتدلة على الساحل غدا. السماء صحو أو تظهر بعض السحب العالية احيانا. الطقس حار وستزداد حرارته اكثر فيما بعد.

Remarks

	Mean Max.	Diff. from normal	Mean Min.	Diff. from normal
Alexandria	73	+3	17.6	+0.3
Ezbekiya	59	+6	17.8	-1.3
Giza	59	+12	17.2	—
Helwan	43	+4	16.0	+0.5

NOTE. A dash means that the [illegible] means that the [illegible] for the period [illegible]

Terms of [illegible] given in the Book of Formulæ.

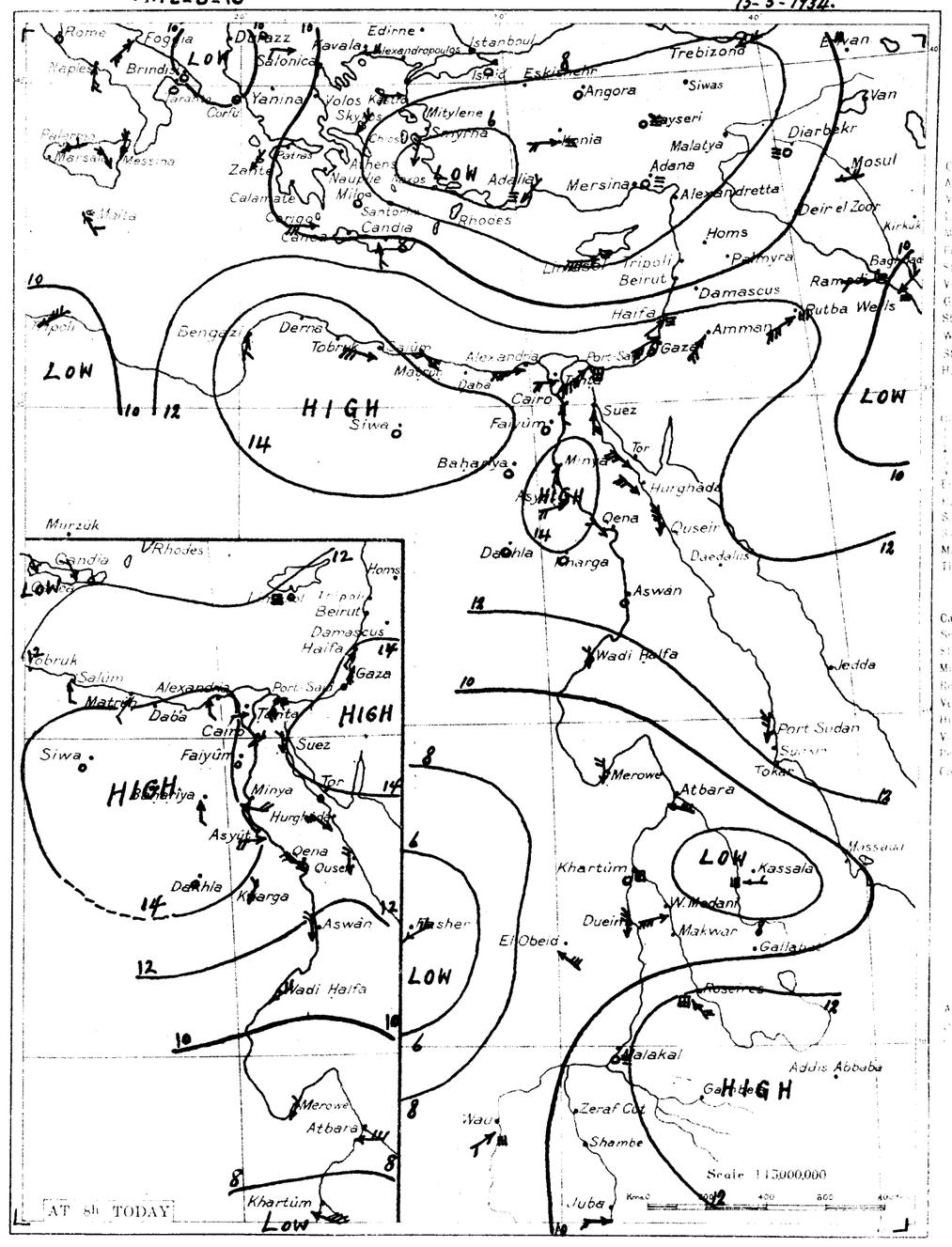
Abroad [illegible]

Pressures at Aswan [illegible]

DATE 1934		
15.5	997	950
14.5	995	948

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous reading m.	Diff. from normal m.
Juba	15.5	13.62	+0.08	13.58	+0.04
Nasser	15.5	5.51	-0.84	5.50	-0.82
Malakal	15.5	10.45	+0.27	10.46	+0.28
Roseires	16.5	12.34	+0.56	11.48	-0.32
Sennar Res.	15.5	8.86	—	9.27	—
Khartûm	15.5	10.12	-0.10	[illegible]3	-0.13
Abu el Girba					
Atbara	15.5	10.06	+0.01	10.04	-0.01
Kangarti	15.5	131.62	-0.38	131.60	-0.38
Wadi Halfa	15.5	1.25	-0.13	1.24	-0.13
Aswân Res.	15.5	113.10	—	113.24	—
D. S.	15.5	85.60	+0.15	85.60	+0.16
El Lisi	16.5	17.12	+0.27	17.13	+0.28
Roda (Cairo)	16.5	15.75	+0.35	15.77	+0.37

Barometer and Wind at 8 h. Yesterday. ١٩٣٤-٥-١٥ 15-5-1934.



١٩٣٤-٥-١٥ From Observation taken at 8 h. yesterday. 15-5-1934

STATION	Barometer Reduced to Sea Level mb	Change in past 24 hours mb	Diff. from normal mb	Wind Direction	Force	Sky At 8 h.	Temperature At 8 h. C	Change in past 24 hours C	Diff. from normal C	Max. C	Diff. from normal C	Min. C	Diff. from normal C	Humidity At 8 h. %	Diff. from normal %	Rainfall Past 24 hours mm	Total since 1st Oct. mm	Total since 1st Oct. last year mm	
Atbara	—	—	—	ESE	3	0	32.0	-1.6	-0.9	42	0	27	+3	16	+2	0	5	5	—
Kassala	1006.3	-1.5	-1.5	E	1	5	28.0	-3.5	-4.3	42	+1	21	-4	70	+32	8	25	19	—
El Fasher	1005.6	-5.0	—	NE	2	0	30.5	+4.0	+2.8	40	+2	24	+4	12	-17	0	5	12	—
Wau	1008.7	-0.1	-0.9	SW	1	1	27.0	-2.0	+1.4	35	0	23	+2	69	-5	7	167	303	—
Limassol	1008	-1	-5	W	4	1	19	+2	—	—	—	—	—	—	—	rain	—	449	—
Haifa	1013.8?	+3.0	+3.0	SSW	1	4	21.2	+0.4	-2.8	27	-1	12	-4	77	+15	1	499	643	1
Gaza	—	—	—	—	0	2	22.6	+1.7	-0.9	23	-4	13	-2	55	-8	0	487	374	—

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JUN 30 1938
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Printed at the Survey (Egypt) [illegible]

CAIRO, to-morrow

Time of sunrise h 05 m 00

" " sunset h 18 m 42

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day

Thursday 17th May, 1934 ١٩٣٤ الخميس ١٧ مايو

	STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Diff. from normal	Temperature Maximum	Temperature Diff. from normal	Temperature Minimum	Temperature Diff. from normal	Humidity At 8 h.	Humidity Diff. from normal	Rainfall Past 24 hours	Rainfall Since 1st Oct.	Rainfall Diff. from normal	Year
		mb	mb	mm				°C	°C	°C	°C	°C	°C	°C	%	%	mm	mm	mm	
MEDITERRANEAN	SALUM	1012.8	-1.0	-1.5	S	3	0	27.1	+6.3		29		19		25		dr.	85		
	MATRUH	1014.4	+0.6	+0.6	ESE	3	0	22.3	+1.1	+1.3	23	-2	17	+1	62	-11	0	189	158	2
	ALEXANDRIA	1016.8	+2.4	+3.0	ENE	1	0	22.5	+1.4	+0.6	26	0	16	-2	63	-8	0	159	190	1
	DAMIETTA	1017.6	+3.3		E	3	0	24.5	+1.0		28		19		70		0	114	115	
	PORT SAID	1017.4	+3.5	+5.2	NE	3	0	23.2	+0.7	-0.3	26	0	20	+2	68	0	0	101	80	2
LOWER EGYPT	DAMANHUR	1016.7	+3.2		E	1	0	24.5	+1.5	—	30	—	14	—	57	—	0	65	110	
	MANSURA	1016.6	+2.7	—	W	1	0	24.0	+1.1	—	31	—	15	—	63	—	0	38	56	—
	TANTA	1016.3	+2.8	—	—	0	0	23.0	-1.0	—	31	—	15	—	61	—	0	40	47	—
	ZAGAZIG	1015.9	+2.0	—	ENE	1	0	24.9	+0.7	—	31	—	16	—	55	—	0	28	27	—
CAIRO	HELIOPOLIS	1015.5	+2.2	+2.7	—	0	0	25.4	+0.4	+2.4	31	-1	18	+1	47	-14	0	22	32	—
	GIZA	1016.0	+2.1	+2.5	—	0	0	24.5	+1.5	—	32	-1	15	0	57	—	0	22	30	—
	HELWAN	1015.8	+2.2	+2.7	—	0	0	26.2	+2.2	+3.3	30	-2	21	+4	44	-6	0	13	35	—
W. DESERT	SIWA	1015.1	-0.3	+1.3	—	0	0	28.0	+6.3	+5.0	35	+2	21	+5	52	-2	0	10	7	—
	BAHARIYA	1015.1	+0.8	—	S	1	0	27.7	+5.7	—	32	—	18	—	22	—	0	dr.	—	—
	KHARGA	1014.3	+1.0		—	0	0	28.6	+0.6	—	36	—	20	—	45	—	0	0	—	—
	DAKHLA	1014.6	+0.6		—	0	0	25.5	+0.4		34	—	16	—	21	—	0	dr.	—	—
RED SEA	SUEZ	1016.2	+1.9	+3.5	SE	1	0	25.0	+2.5	+2.0	33	+1	18	0	54	-14	0	4	26	0
	TOR	1014.3	+0.5	+3.5	NW	3	0	25.0	0.0	0.0	30	-1	17	-3	76	+6	0	7	14	3
	HURGHADA	—	—		NW	3	0	26.5	-0.3	—	31	—	19	—	54	—	0	3	—	2
	QUSEIR	1014.6	+0.7	—	NW	4	0	28.3	+0.3	—	30	—	23	—	45	—	0	dr.	—	3
UPPER EGYPT	FAYUM	1015.9	+2.1		—	0	0	26.7	+1.5		32	—	18	—	44	—	0	3	—	—
	MINYA	1015.6	+1.7		ESE	2	0	27.5	+2.5	+3.4	32	-2	17	+1	35	-20	0	dr.	—	—
	ASYUT	1015.5	+1.5	+3.2	W	2	0	27.8	+2.3	+2.4	34	-1	16	-3	34	-6	0	0	—	—
	QENA	1014.6	+1.1	—	N	2	2	25.7	+0.5	-2.9	35	-4	20	0	30	-8	—	—	—	—
	ASWAN	1013.4	+1.6	+2.5	N	2	3	27.4	-0.6	-2.3	38	-2	22	0	24	-5	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.0	-0.4	-0.5	NNE	2	2	28.2	-2.4	-0.4	40	+1	23	+2	21	-1	—	—	—	—
	MEROWE	1008.4	0.0	-0.6	NE	2	4	31.0	0.0	-2.0	43	+1	26	+2	11	-6	0	0	3	
	ATBARA	1008.6	-0.7	+0.7	E	4	2	34.0	+1.0	+0.9	42	0	26	+2	11	-3	0	5	6	
	KHARTUM	1005.8	-1.6	-2.2	NNE	1	4	31.9	-0.4	—	42	—	27	+2	15	-11	0	12	7	
EAST SUDAN	PORT SUDAN	1009.9	-2.5	+0.7	NE	2	1	32.9	+2.3	+0.9	36	+1	23	-1	28	-15	0	206	109	2
	KASSALA																			
	WAD MEDANI	1005.6	-2.4	-2.8	E	3	1	32.6	+0.6	+1.4	41	-1	29	+5	29	+2	0	25	21	
	ROSEIRES	1007.5	+0.7	-1.7	SSE	2	3	23.8	-4.6	-4.5	40	+2	23	0	75	+27	2	120	85	
SOUTH SUDAN	EL FASHER	1006.2	+0.3		WNW	1	0	28.0	0.0	+0.3	42	+4	21	+1	24	-6	0	5	12	
	EL OBEID	1007.5	-1.3	-1.3	W	3	4	31.8	-0.4		41	0	26	+3	32		0	16	19	
	ED DUEIM	1006.0	+0.1	-3.6	NNE	4	3	32.0	+0.5	+2.4	40	+1	26	+4	22	-22	dr.	17	28	
	MALAKAL	1007.8	+0.3	-2.6	SE	1	4	28.1	+0.1	+1.0	39	+3	23	0	60	-6	0	228	165	
	WAU	1007.4	+0.6	-2.2	W	1	1	27.3	-0.9	+1.7	35	0	24	+3	64	-10	0	169	312	
	[illegible]	1007.1	-1.9		SW	1	1	27.6	+0.6		36		23		73		0	467	351	

Upper Wind Observations

Height in metres	Helwan Kms. per hour	Dir. E.of N.	Helwan Kms. per hour	Dir. E.of N.	Khartum Kms. per hour	Dir. E.of N.
	7		Maltah 7		8 / 15	
500	92	200	40	220	14	200
1000	32	210	14	280	13	280
1500	34	220	13	280	23	310
2000			25	330	37	330
3000					65	0
4000						
5000						
6000						

General Situation

A deep depression situated off Benghasi is approaching, and pressure over western Egypt is falling.

Forecast for 24 hours from noon to-day

On the coast moderate easterly winds, veering to south and freshening.
Inland light variable winds, becoming moderate east and southeast later.
Clear or occasional high cloud.
Warmer.

رياح معتدلة شرقية تتحول الى جنوبية وتشتد قوتها على الساحل
ورياح مختلفة الاتجاه تتحول الى شرقية وجنوبية شرقية معتدلة فيما بعد
السماء صحو أو ظهور بعض السحب العالي
وتزداد درجة الحرارة

Remarks

	Mean of Day Yesterday	Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	67	-3	17.7	+0.3
Ezbekiyah	54	+1	19.2	0.0
Giza	57	+10	18.9	—
Helwan	37	-2	16.6	+1.0

NOTE. A dash means that figures are not available

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

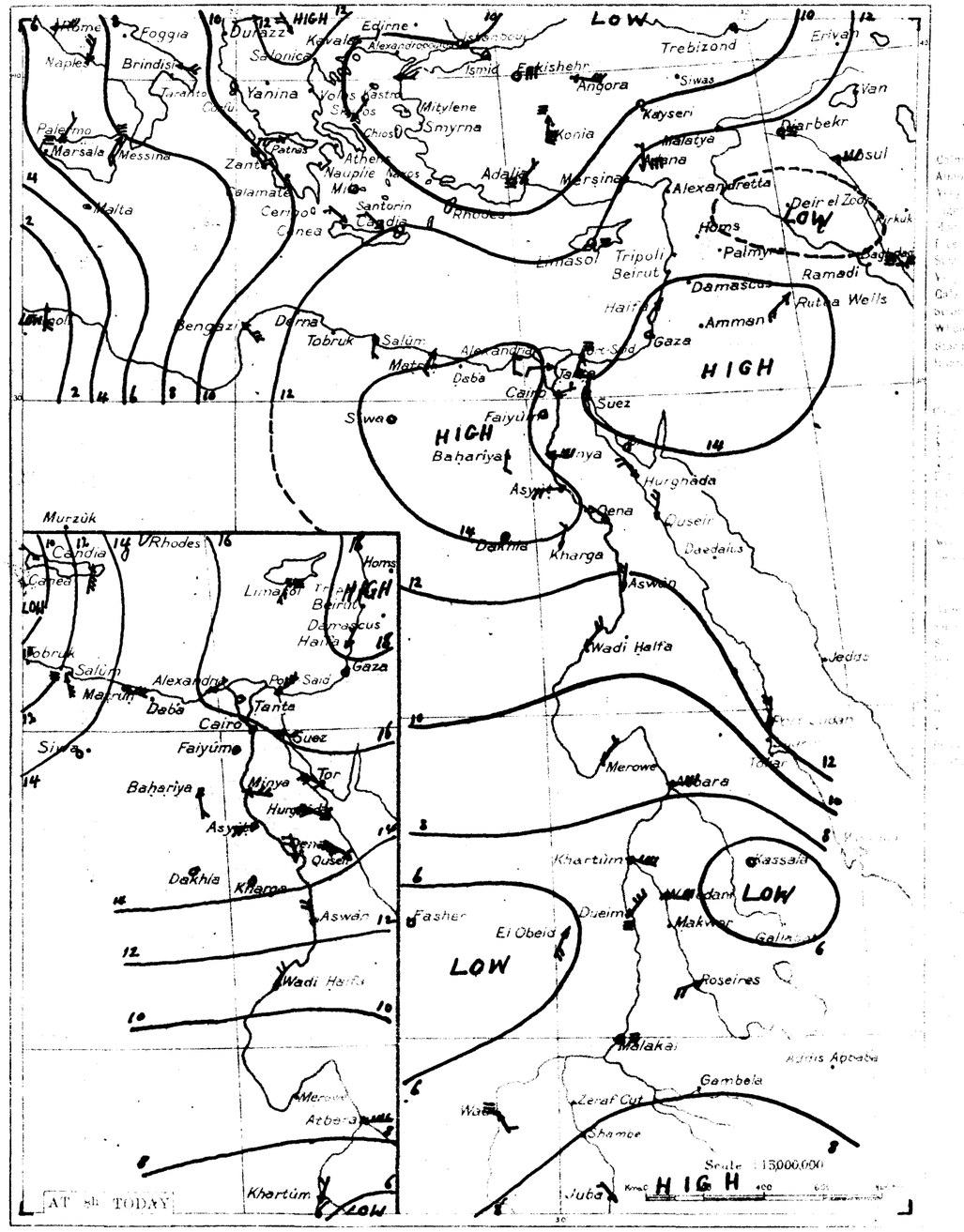
Discharges at Aswan measured by Survey m³ per sec

DATE	1934	1933
16-5	993	958
15-5	997	950

GAUGE	Date 1934	Reading m	Diff. from normal m	Flood to date m	Diff. from normal m
Jubba	16-5	13.52	-0.03	13.62	+0.08
Nasser	15-5	5.51	-0.84	5.50	-0.82
Malakal	16-5	10.44	+0.24	10.45	+0.27
Roseires	16-5	12.34	+0.50	11.48	-0.32
Sennar Res.	15-5	8.86	—	9.27	—
Khartûm	16-5	10.15	-0.04	10.12	-0.10
Kh. el Girba					
Atbara	16-5	10.03	-0.02	10.06	+0.01
Kangarti	16-5	131.62	-0.40	131.62	-0.38
Wadi Halfa	16-5	1.26	-0.13	1.25	-0.13
Aswân Res.	16-5	112.95	—	113.10	—
" D.S.	16-5	85.60	+0.13	85.60	+0.15
El Lessi	17-5	17.12	+0.27	17.12	+0.27
Roda (Cairo)	17-5	15.75	+0.35	15.75	+0.35

Printed at the Survey of Egypt, 1932. (32/691) 1933 (33/994)

١٩٣٤-٥-١٦ Barometer and Wind at 8 h. Yesterday. 16-5-1934



١٩٣٤-٥-١٦ From Observations taken at 8 h. yesterday 16-5-1934.

STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Diff. from normal	Temperature Maximum	Temperature Diff. from normal	Temperature Minimum	Temperature Diff. from normal	Humidity At 8 h.	Humidity Diff. from normal	Rainfall Past 24 hours	Rainfall Since 1st Oct.	Rainfall Diff. from normal	Year	
	mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	%	%	mm	mm	mm		
Kassala	1005.9	-0.4	-2.0	—	0	2	32.5	+4.5	+0.2	39	-2	25	0	52	+14	0	25	19	—	كسلا
El Fasher	1005.9	+0.3	—	—	0	1	28.0	-2.5	+0.3	41	+3	24	+4	17	-13	0	5	12	—	الفاشر
Limassol	1012	+4	-1	—	0	4	17	-2	—	—	—	—	—	—	—	Rain	—	450	1	ليماسول
Haifa	1014.4	+0.6	+3.7	SSW	1	0	22.9	+1.7	-1.3	27	-1	15	-2	60	-2	0	499	643	1	حيفا
Gaza	—	—	—	—	0	0	23.9	+1.3	+0.2	25	-2	14	-1	41	-22	0	487	374	—	غزة

Division of Maps
JUN 30 1938
Library of Congress

ČAIRO, to-morrow

Time of sunrise h. m. 04 59

,, ,, sunset h. m. 18 43

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 18th May, 1934 ١٩٣٤ الجمعة ١٨ مايو

STATION		Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. (°C.)	Temperature: Change in past 24 hours (°C.)	Temperature: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN	SALÛM	1015.2	+2.4	+0.9	SW	6	3	30.6	+3.5	—	37	—	26	—	14	—	0	85	—	—
	MATRÛH	1016.8	+2.4	+3.0	SE	3	0	23.4	+1.1	+2.3	29	+3	20	+4	77	+4	0	189	158	3
	ALEXANDRIA	1019.1	+2.3	+5.3	SE	5	3	21.6	-0.9	-0.4	29	+2	17	-1	73	+2	0	159	190	3
	DAMIETTA	1020.3	+2.7	—	ESE	2	4	23.5	-1.0	—	27	—	20	—	71	—	0	114	115	—
	PORT SAID	1020.0	+2.6	+7.8	NE	2	4	22.5	-0.7	-1.1	25	-1	20	+2	73	+5	0	101	80	3
LOWER EGYPT	DAMANHÛR	1019.5	+2.8	—	E	4	3	22.2	-2.3	—	34	—	17	—	72	—	0	65	110	—
	MANSÛRA	1020.2	+3.6	—	NE	2	2	22.6	-1.4	—	31	—	17	—	76	—	0	38	56	—
	TANTA	1019.6	+3.3	—	E	2	4	24.0	+1.0	—	29	—	17	—	60	—	0	40	47	—
	ZAGAZIG	1019.6	+3.7	—	ENE	1	2	24.3	-0.6	—	32	—	17	—	60	—	0	28	27	—
	CAIRO EZBEKIYA	1018.3	+2.8	+5.5	N	1	3	23.8	-1.6	+0.7	34	+2	20	+3	51	-10	0	22	32	—
	CAIRO GIZA	1018.8	+2.8	+5.3	N	1	3	23.5	-1.0	—	34	+1	17	+2	55	—	0	22	30	—
	CAIRO HELWAN	1018.3	+2.5	+5.2	NNW	1	4	23.7	-2.5	+0.7	34	+2	20	+2	49	-1	0	13	35	—
W. DESERT	SIWA	1017.2	+2.1	+3.4	—	0	0	27.5	-0.5	+4.3	40	+7	21	+5	56	+2	0	10	7	—
	BAHARIYA	1017.4	+2.3	—	E	1	0	27.2	-0.5	—	37	—	21	—	34	—	0	dr.	—	—
	KHARGA	1014.4	+0.1	—	NNE	6	2	30.0	+1.4	—	36	—	22	—	42	—	0	0	—	—
	DAKHLA	1015.2	+0.6	—	W	2	3	29.2	+3.7	—	34	—	23	—	22	—	0	dr.	—	—
RED SEA	SUEZ	1019.0	+2.8	+6.5	N	1	4	23.2	-1.8	+0.1	34	+2	19	0	61	-7	0	4	26	0
	TOR	1014.4	+0.1	+3.7	N	1	2	27.0	+2.0	+1.9	32	+1	21	+1	56	-14	0	7	14	1
	HURGHÂDA	—	—	—	NW	5	0	27.5	+1.0	—	32	—	19	—	42	—	0	3	—	4
	QUSEIR			—						—		—		—		—		—	—	
UPPER EGYPT	FAIYÛM	1017.9	+2.0	—	—	0	4	24.3	-2.4	—	36	—	19	—	49	—	0	3	—	—
	MINYA	1017.2	+1.6	—	NNW	3	4	24.5	-3.0	+0.3	35	+1	22	+6	43	-12	0	dr.	—	—
	ASYÛT	1016.2	+0.7	+4.0	WNW	2	4	23.5	-4.3	-2.0	35	0	19	0	45	+5	0	0	—	—
	QENA	1014.4	-0.2	—	NNE	2	3	27.7	+2.0	-1.0	36	-3	21	+1	31	-7	—	—	—	—
	ASWÂN	1013.5	+0.1	+2.6	N	2	0	28.5	+1.1	-1.3	39	-1	21	-1	20	-9	—	—	—	—
NORTH SUDAN	WÂDI HALFA	1011.6	+1.6	+1.2	N	1	0	28.0	-0.2	-0.7	39	-1	22	+1	32	+10	—	—	—	—
	MEROWE	1009.1	+0.7	+0.1	NE	1	0	33.0	+2.0	-0.1	42	0	25	+1	12	-5	0	0	3	—
	ATBARA	1009.5	+0.9	+1.6	ENE	3	3	33.5	-0.5	+0.4	41	-1	27	+3	11	-3	0	5	6	—
	KHARTÛM	1006.3	+0.5	-1.7	ESE	4	4	31.7	-0.2	—	42	—	30	+5	26	0	dr.	12	7	—
EAST SUDAN	PORT SUDAN	1013.4	+3.5	+4.2	NE	2	1	31.5	-1.4	-0.7	36	+1	25	+1	54	+11	0	206	109	2
	KASSALA	1005.5	+2.5	-2.5	S	2	1	33.5	-1.5	+1.3	42	+1	27	+2	59	+21	0	25	20	—
	WAD MEDANI	1007.5	+2.5	-0.4	S	5	1	30.0	-2.6	-1.2	42	0	27	+3	53	+25	0	25	22	—
	ROSEIRES	1009.3	+1.8	+0.1	WSW	2	3	27.4	+3.6	-0.8	32?	-6	21	-2	49	+1	dr.	120	87	—
SOUTH SUDAN	EL FÂSHER	1008.6	+2.4		W	1	0	27.0	-1.0	-0.7	41	+3	19	-1	29	-1	0	5	12	—
	EL DUEIM	1008.3	+0.8	-0.5	S	4	4	32.4	+0.6	—	41	0	26	+3	35	—	0	16	20	—
	EL OBEID	1007.2	+1.2	-2.4	SW	2	4	29.4	-2.6	-0.1	37	-2	27	+5	43	-2	0	17	29	—
	MALAKÂL	1011.4	+3.6	+0.9	—	0	1	26.0	-2.1	-1.1	29?	-7	20	-3	73	+6	4	232	168	—
	WAU	1009.9	+2.5	+0.2	SSW	2	3	25.0	-2.3	-0.6	34	-1	21	0	80	+6	12	181	316	—
	JUBA	1011.6	+4.5	—	SW	2	2	26.6	-1.0	—	37	—	22	—	74	—	0	467	354	—

TEMP. F. C. PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	Salûm h. m. Kms. an hour	Salûm Dir. E. of N.	h. m. Kms. an hour	Dir. E. of N.	Helwan h. m. Kms. an hour	Helwan Dir. E. of N.	Khartûm h. m. Kms. an hour	Khartûm Dir. E. of N.
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day. التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C.)	Wet Bulb: Diff. from normal (°C.)
Alexandria	66	-4	20.4	+2.9
Ezbekiya	44	-9	19.8	+0.5
Giza	52	+5	20.0	—
Helwan	35	-4	18.0	+2.4

NOTE. A dash means that figures are not available.

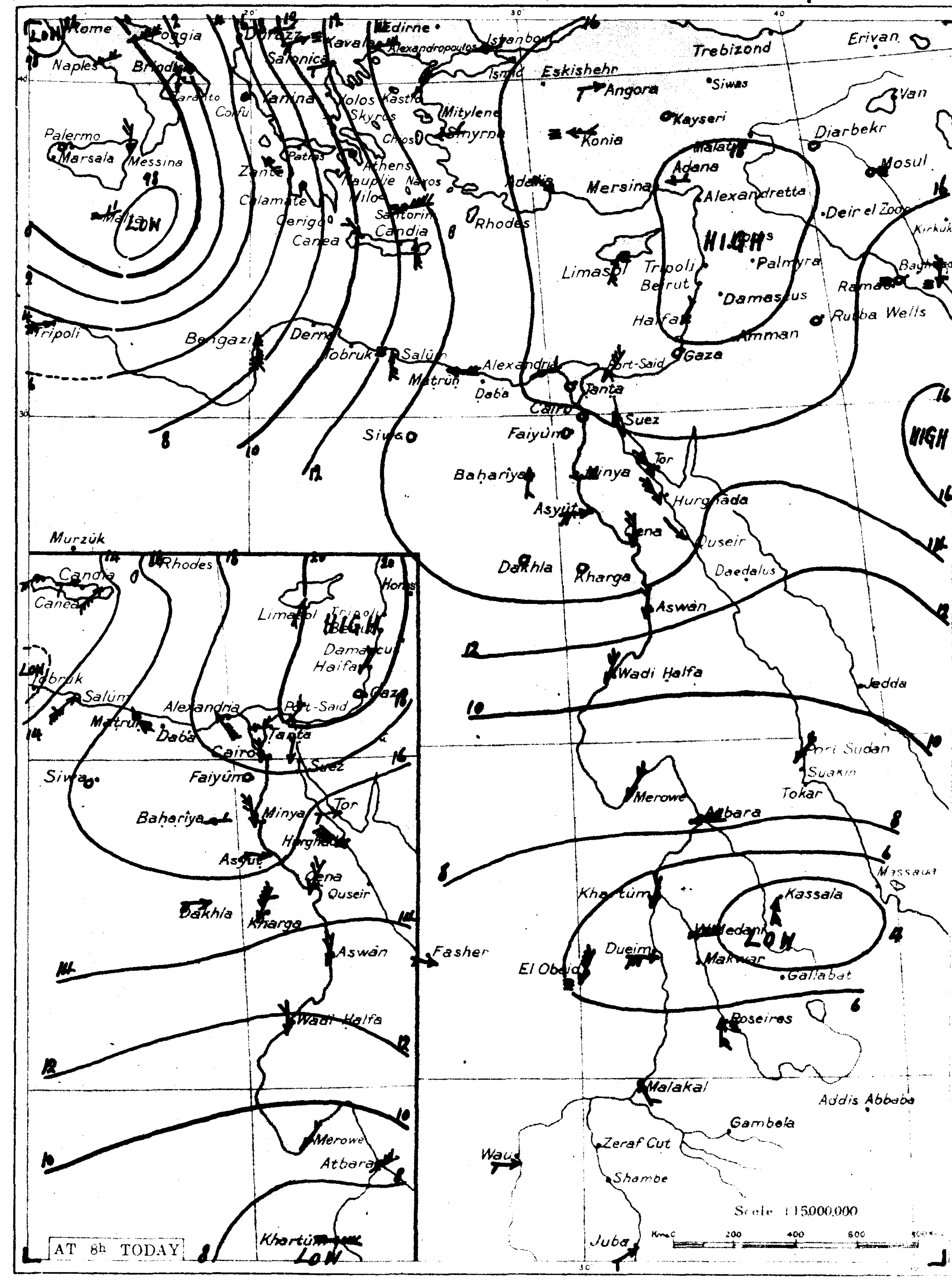
Subscription by Inland Post P.T. 100 annually. Abroad P.T. 150

Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
18.5	996	947
17.5	993	944

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	18.5	13.48	-0.07	13.50	-0.05
Nasser	17.5	5.70	-0.71	5.58	-0.80
Malakâl	17.5	10.43	+0.21	10.44	+0.24
Roseires	17.5	11.76	-0.12	12.34	+0.50
Sennar Res.	18.5	6.13	—	6.07	—
Khartûm	17.5	10.12	-0.05	10.15	-0.04
Kh. el Girba					
Atbara	17.5	10.00	-0.05	10.03	-0.02
Kangarti	18.5	131.60	-0.44	131.62	-0.42
Wadi Halfa	17.5	1.26	-0.14	1.26	-0.13
Aswân Res.	18.5	112.70	—	112.81	—
D. S.	18.5	85.59	+0.09	85.60	+0.11
El Leisi	17.5	17.12	+0.27	17.12	+0.27
Roda (Cairo)	17.5	15.7?	+0.35	15.73	+0.36

١٩٣٤-٥-١٧ Barometer and Wind at 8 h. Yesterday. 17.5.1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
Clouded	1
Clouded	2
Clouded	3
Heavy clouded	4
	5
haze	6
storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
	1
	2
Moderate	3
	4
	5
	6
	7
	8
	9

UPPER WINDS CAIRO

١٩٣٤-٥-١٧ From Observations taken at 8 h. yesterday 17.5.1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Diff. from normal	Rain: Past 24 hours	Total from Oct. 1	Normal from Oct. 1	Sea	
Kassala	1003.0	-2.9	-4.9	S	2	1	35.0	+3.5	+2.8	42	+1	26	+1	57	+19	0	25	19	—	كسلا
Limassol	1016.	+4	+3	SSW	2	0	21	+4	—	—	—	—	—	—	—	Rain	—	450	—	ليماسول
Haifa	1018.0	+3.6	+7.3	NNE	1	0	21.8	-1.1	-2.5	30	+2	15	-2	67	+5	0	499	643	1	حيفا
Gaza	—	—	—	—	0	0	24.1	+0.2	+0.3	29	+2	15	0	43	-20	0	487	375	—	غزة

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04 59
18 44 Saturday 19th May, 1934 السبت ١٩ مايو

DAILY WEATHER REPORT

١٩٣٤ - ٥ - ١٨ Barometer and Wind at 8 h. Yesterday 18 - 5 - 1934

	1016.2	+1.0	+1.9	SSW	7	1	30.6	0.0		35		21		19		0	85		
	1016.4	-0.4	+2.6	S	3	0	29.9	+6.5	+8.7	33	+7	23	+7	55	-18	0	189	158	3
	1018.8	-0.3	+5.1	ESE	4	0	23.6	+2.0	+1.5	33	+6	18	0	61	-10	0	159	190	2
	1019.4	-0.9		ESE	2	8	25.5	+2.0		27		20		67		0	114	115	
	1018.7	-1.3	+6.6	ENE	2	2	24.0	+1.5	+0.3	26	0	20	+1	75	+7	0	101	80	2
	1018.4	-1.1		ENE	2	2	25.0	+2.8		33		15		58		0	65	110	
	1018.0	-2.2		NE	1	0	24.9	+2.3		30		17		55		0	38	56	
	1018.6	-1.0		E	2	2	25.0	+1.0		32		17		54		0	40	47	
	1018.6	-1.0		ENE	1	0	26.3	+2.0		32		17		65		0	28	27	
	1017.2	-1.1	+4.4	—	0	0	25.8	+2.0	+2.6	35	+3	19	+2	49	-12	0	22	32	
	1017.8	-1.0	+4.4	NNW	2	6	25.1	+1.6		34	+1	16	+1	51		0	22	30	
	1017.1	-1.2	+4.1	NE	3	0	30.2	+6.5	+7.1	36	+4	22	+4	18	-32	0	13	35	
	1017.6	+0.4	+3.9	—	0	0	28.5	+1.0	+5.2	42	+8	22	+6	61	+7	0	10	7	
	1014.2	-3.2		N	1	0	28.9	+1.7		39		20		28		0	dr.		
	1013.4	-1.0		NNE	4	2	30.5	+0.5		39		17		41		0	0		
	1017.6	-1.4	+5.1	N	2	1	27.0	+3.8	+3.8	35	+3	20	+1	40	-28	0	4	26	2
	1013.9	-0.5	+3.3	NW	2	2	27.5	+0.5	+2.4	33	+2	24	+4	67	-3	0	7	14	1
	—	—		NW	4	0	29.8	+2.3		32		25		30		0	3		3
	1013.5	—		N	6	0	30.2	—		32		25		41		0	dr.		5
	1016.8	-1.1		NNE	2	0	28.1	+3.8		37		18		34		0	3		
	1015.9	-1.3		NNE	2	2	29.5	+5.0	+5.2	38	+4	21	+5	32	-23	0	dr.		
ABUS	1014.8	-1.4	+2.7	W	2	2	28.5	+5.0	+2.9	37	+2	21	+2	31	-9	0	0		
QENA	1012.8	-1.6		NE	2	4	31.3	+3.6	+2.4	40	+1	25	+5	20	-18				
ASWAN	1012.0	-1.6	+1.2	N	2	3	33.8	+5.3	+3.9	43	+3	22	0	6	-23				
WADI HALFA	1009.8	-1.8	-0.6	—	0	3	29.0	+1.0	+0.2	40	0	24	+3	14	-8				
MEROWE	1006.8	-2.3	-2.2	NE	5	0	35.0	+2.0	+1.9	42	0	26	+2	8	-9	0	0	3	
ATBARA	1008.8	-0.7	+0.9	E	3	2	35.0	+1.5	+1.8	42	0	27	+2	10	-4	0	5	6	
KHARTUM	1006.6	+0.3	-1.4	—	0	4	28.4	-3.3	—	36	—	27	+2	46	+19	dr.	12	7	
EAST SUDAN — PORT SUDAN	1011.8	-1.6	+2.7	N	2	2	32.0	+0.5	-0.3	34	-1	24	0	39	-4	0	206	109	2
KASSALA																			
WAD MEDANI	1006.0	-1.5	-1.9	W	2	2	31.6	+1.6	+0.4	40	-2	24	0	39	+11	0	25	22	
ROSEIRES	1007.1	-2.2	-2.2	SSW	2	1	29.9	+2.5	+1.8	38	0	25	+2	46	-3	0	120	88	
CENTRAL SUDAN — SENNAR																			
KHARTUM	1007.8	-0.5	-1.0	W	3	4	32.2	-0.2		38	-3	28	+5	34		0	16	20	
EL OBEID	1006.8	-0.4	-2.8	SW	3	4	28.5	-0.9	-1.0	36	-3	27	+5	43	-2	0	17	29	
MALAKAL	1009.4	-2.0	-1.1	—	0	4	27.1	+1.1	0.0	37	+1	21	-2	72	+5	3	235	171	
WAU	1009.0	-0.9	-0.7	S	3	1	27.4	+2.4	+1.9	32	-3	24	+3	70	-4	0	181	321	

Upper Wind Observations

	Matrah 7 00		Matrah 7 00		Helwan 8 30		Khartum 6 00	
	Kms per hour	Dir. E of N	Kms per hour	Dir. E of N	Kms per hour	Dir. E of N	Kms per hour	Dir. E of N
500	59	210	46	170	24	70	16	90
1000	22	270	22	210	57	50	40	110
1500	31	250	33	280	37	40	43	110
2000	24	250	23	310	49	10	31	90
3000							32	100
4000							48	80
5000								
6000								

General Situation

A shallow depression now situated off Salum is moving slowly east along the coast.

Forecast for 24 hours from noon today

On the coast moderate to fresh east winds veering to south. Inland moderate northeast winds, veering later to southeast. Moderate khamsin conditions probable. Some high cloud later. Temperature much above normal. Becoming cooler within forty-eight hours.

التنبؤات لمدة ٢٤ ساعة من ظهر اليوم فما بعده

رياح بين المعتدلة والشديدة شرقا تتحول الى جنوبية على الساحل ورياح معتدلة شمالية شرقية تتحول فيما بعد الى جنوبية شرقية في الداخل ويحتمل أن تكون الطقس خماسينيا معتدلا وتظهر بعض السحب العالية فيما بعد درجة الحرارة فوق المعدل كثيرا تهبط درجة الحرارة في بحر ثمانية وأربعين ساعة

Remarks.

Mean of the Year

STATION	Yesterday Mean of the Year	Diff. from normal	Yesterday Maximum Mean of the Year	Diff. from normal
	°F	°F	°F	°F
Alexandria	69	-1	20.9	+3.3
Ezbekiya	44	-9	18.8	-0.6
Giza	49	+2	19.3	—
Helwan	39	0	17.5	+1.8

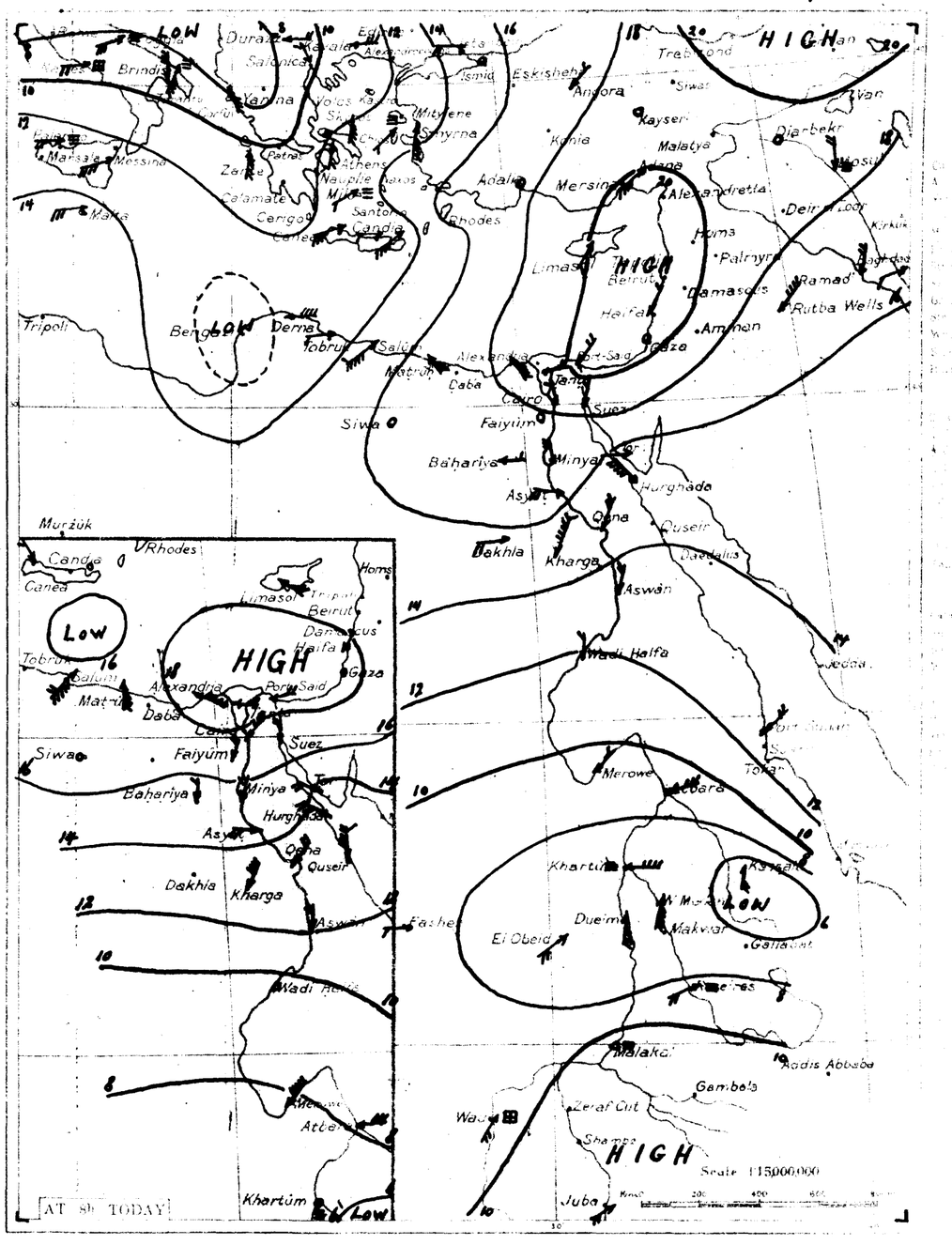
NOTE A dash means that figures are not available

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

Discharges at Aswan measured by sluices

DATE	1934 m³ per sec.	1933 m³ per sec.
18-5	996	947
17-5	993	944

Station	Date	Reading	Diff. from normal	Yesterday	Diff. from normal
	1934	m.	m.	m.	m.
Jube	18-5	13.48	-0.07	13.50	-0.05
Nasser	17-5	5.70	-0.71	5.58	-0.80
Malakal	18-5	10.40	+0.17	10.43	+0.21
Roseires	19-5	11.81	-0.15	12.51	+0.69
Sennar Res.	18-5	6.13	—	8.07	—
Khartûm	18-5	10.12	-0.04	10.12	-0.05
Kh. el Girba					
Atbara	18-5	9.99	-0.05	10.00	-0.05
Kangarti	18-5	131.40	-0.44	131.62	-0.42
Wadi Halfa	19-5	1.25	-0.15	1.26	-0.14
Aswân Res.	18-5	112.70	—	112.81	—
" D.S.	18-5	85.89	+0.09	85.40	+0.11
El Lessi	19-5	17.10	+0.25	17.10	+0.25
Roda (Cairo)	19-5	15.78	+0.35	15.78	+0.35



١٩٣٤ - ٥ - ١٨ From Observations taken at 8 h. yesterday 18 - 5 - 1934

STATION	Barometer Reduced to Sea level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature Air	Temperature Change in last 24 hours	Temperature Diff. from normal	Temperature Sea	Temperature Diff. from normal	Humidity Air	Humidity Diff. from normal	Humidity Sea	Rainfall	Rainfall Diff. from normal	Rainfall Days	
	mb	mb	mb				°C	°C	°C	°C	°C	%	%	%	mm	mm		
Limassol	1020	+4	+8	SSW	1	4	21	0	—	—	—	—	—	—	—	451	—	ليماسول
Haifa	1019.4	+1.4	+8.8	NNE	1	0	23.6	+1.8	-0.8	27	-1	18	+1	57	-5	0	499	643	1	حيفا
Gaza	—	—	—	—	0	1	20.7	-3.4	-3.2	26	-1	13	-2	78	+15	0	487	375	—	غزة

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CAIRO, to-morrow | Time of sunrise 04 h 58 m | Time of sunset 18 h 44 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Sunday 20th May, 1934 ١٩٣٤ الأحد ٢٠ مايو

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp.: At 8h. (°C.)	Temp.: Change in past 24 hours (°C.)	Temp.: Diff. from normal (°C)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	SALUM	1015.5	-2.7	+1.2	NE	2	2	23.4	-7.2	—	40	—	18	—	65	—	0	85	—	—
Mediterranean	MATRUH	1014.7	-1.7	+1.0	WNW	1	0	27.4	-2.5	+6.1	37	+11	22	+6	61	-12	0	189	158	1
Mediterranean	ALEXANDRIA	1015.1	-3.7	+1.4	—	0	0	26.6	+3.0	+4.4	35	+8	22	+4	60	-11	0	159	190	0
Mediterranean	DAMIETTA	1015.1	-4.3		E	2	8	28.0	+2.5		30	—	20	—	65	—	0	114	115	—
Mediterranean	PORT SAID	1015.1	-3.6	+3.0	NE	2	0	25.5	+1.5	+1.7	27	+1	22	+3	75	+7	0	101	80	2
Lower Egypt	DAMANHUR	1014.7	-3.7	—	ENE	1	0	27.8	+2.8	—	36	—	19	—	53	—	0	65	110	—
Lower Egypt	MANSURA	1014.7	-3.3	—	WNW	1	0	26.5	+1.6	—	36	—	18	—	59	—	0	38	56	—
Lower Egypt	TANTA	1014.6	-4.0	—	—	0	0	27.0	+2.0	—	36	—	18	—	66	—	0	40	47	—
Lower Egypt	ZAGAZIG	1014.6	-4.0	—	NNE	1	1	27.2	+0.9	—	35	—	18	—	56	—	0	28	27	—
Lower Egypt, Cairo	EZBEKIYA	1013.5	-3.7	+0.8	—	0	0	29.4	+3.6	+6.0	37	+5	21	+4	43	-18	0	22	32	—
Lower Egypt, Cairo	GIZA	1014.2	-3.6	+0.8	N	1	1	28.1	+3.0	—	36	+3	18	+3	51	—	0	22	30	—
Lower Egypt, Cairo	HELWAN	1013.3	-3.8	+0.3	NE	1	1	29.3	-0.9	+6.2	37	+5	24	+6	27	-23	0	13	35	—
W. Desert	SIWA	1015.6	-2.0	+1.9	—	0	0	29.4	+0.9	+6.0	42	+8	21	+5	56	+2	0	10	7	—
W. Desert	BAHARIYA	1014.0	-0.2	—	—	0	0	30.2	+1.3	—	40	—	22	—	32	—	0	dr.	—	—
W. Desert	KHARGA	1011.2	-2.2		NNE	4	0	32.8	+2.3	—	41	—	27	—	41	—	0	0	—	—
W. Desert	DAKHLA	1011.4	-2.5		NE	3	0	33.0	+0.6	—	42	—	26	—	16	—	0	dr.	—	—
Red Sea	SUEZ	1014.2	-3.4	+1.7	N	2	2	25.5	-1.5	+2.2	36	+4	20	+1	62	-6	0	4	26	1
Red Sea	TOR	1011.4	-2.5	+0.9	—	0	3	29.5	+2.0	+4.3	33	+2	25	+5	55	-15	0	7	14	0
Red Sea	HURGHADA	—	—		NW	3	0	31.5	+1.7	—	32	—	22	—	36	—	0	3	—	2
Red Sea	QUSEIR	1012.0	-1.6	—	N	5	0	30.4	+0.2	—	34	—	26	—	41	—	0	dr.	—	4
Upper Egypt	FAIYUM	1013.8	-3.0		—	0	4	29.6	+1.5	—	38	—	19	—	35	—	0	3	—	—
Upper Egypt	MINYA	1013.5	-2.4		N	1	0	27.7	-1.8	+3.2	39	+5	20	+4	46	-9	0	dr.	—	—
Upper Egypt	ASYUT	1013.0	-1.8	+0.9	WSW	2	0	30.0	+1.5	+4.3	40	+5	23	+4	30	-10	0	0	—	—
Upper Egypt	QENA	1011.5	-1.3		NNE	1	0	31.3	0.0	+2.3	42	+3	25	+5	24	-14	—	—	—	—
Upper Egypt	ASWAN	1010.3	-1.7	-0.4	NNE	2	0	31.6	-2.2	+1.6	45	+5	24	+1	20	-9	—	—	—	—
North Sudan	WADI HALFA	1008.2	-1.6	-2.1	—	0	0	30.4	+1.4	+1.6	41	+1	23	+2	14	-8	—	—	—	—
North Sudan	MEROWE	1006.3	-0.5	-2.6	NE	1	2	35.0	0.0	+1.8	43	+1	27	+3	10	-7	0	0	3	—
North Sudan	ATBARA	1007.9	-0.9	+0.1	E	2	2	34.3	-0.7	+1.0	42	0	27	+2	9	-5	0	5	6	—
North Sudan	KHARTUM	1005.9	-0.7	-2.1	N	1	4	31.8	+3.4	—	39	—	27	+2	35	+8	tr.	12	7	—
East Sudan	PORT SUDAN	1008.8	-3.0	-0.2	NE	2	1	33.0	+1.0	+0.6	35	0	25	+1	44	+2	0	206	109	2
East Sudan	KASSALA	1007.0	+1.5	-1.0	WSW	3	1	32.0	-3.0	-0.2	42	+1	27	+2	41	+2	0	25	21	—
East Sudan	WAD MEDANI	1007.5	+1.5	-0.4	SW	2	1	30.6	-1.0	-0.6	41	-1	25	+1	44	+15	0	25	22	—
East Sudan	ROSEIRES	1008.8	+1.7	-0.6	S	2	2	27.8	-2.1	-0.2	41	+3	23	0	58	+8	0	120	90	—
South Sudan	EL FASHER																			
South Sudan	EL DUEIM	1008.0	+0.2	-0.8	SE	3	4	29.6	-2.6	—	39	-2	24	+1	51	—	0	16	20	—
South Sudan	EL OBEID	1007.0	+0.2	-2.6	WSW	3	4	28.0	-0.5	-1.5	38	-1	25	+3	45	0	0	17	29	—
South Sudan	MALAKAL	1011.6	+2.2	+1.0	ESE	1	4	23.6	-3.5	-3.5	32	-3	22	-1	83	+15	tr.	235	173	—
South Sudan	WAU	1010.3	+1.3	+0.5	SW	2	4	22.7	-4.7	-2.8	35	0	22	+1	85	+10	2	183	326	—
South Sudan	JUBA	1011.0	+0.7		SW	3	2	25.0	-2.2	—	33	—	20	—	87	—	5	472	362	—

Upper Wind Observations

Height (metres)	Salum 7h 00m: Kms an hour	Salum: Dir. E of N	Matruh 7h 00m: Kms an hour	Matruh: Dir. E of N	Helwan 8h 15m: Kms an hour	Helwan: Dir. E of N	Khartum 8h 00m: Kms an hour	Khartum: Dir. E of N
500	40	210	7	210	13	0	55	260
1000	36	230	11	240	30	0	27	270
1500	31	240	19	270	38	0	16	350
2000	25	270	23	320	45	10	32	70
3000	21	300	37	320				
4000								
5000								
6000								

General Situation

The depression is now passing slowly north of Egypt, and is approaching Cyprus.

Forecast for 24 hours from noon to-day

Moderate northeast winds, backing to north or northwest tomorrow.
Some medium cloud later.
Cooler tomorrow, but temperature remaining above normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدله شماليه شرقيه تتحول الى شماليه أو شماليه غربيه باكر
يظهر بعض السحاب المتوسط الارتفاع
تهبط درجه الحراره باكر إلا انها تستمر فوق المعدل

Station	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	63	-7	21.6	+3.9
Ezbekiya	40	-13	20.2	+0.7
Giza	43	-4	20.3	—
Helwan	19	-20	17.9	+2.1

NOTE. A dash means that figures are not available.

Subscription by Inland Post P.T. 100 annually; Abroad P.T. 150.

Remarks

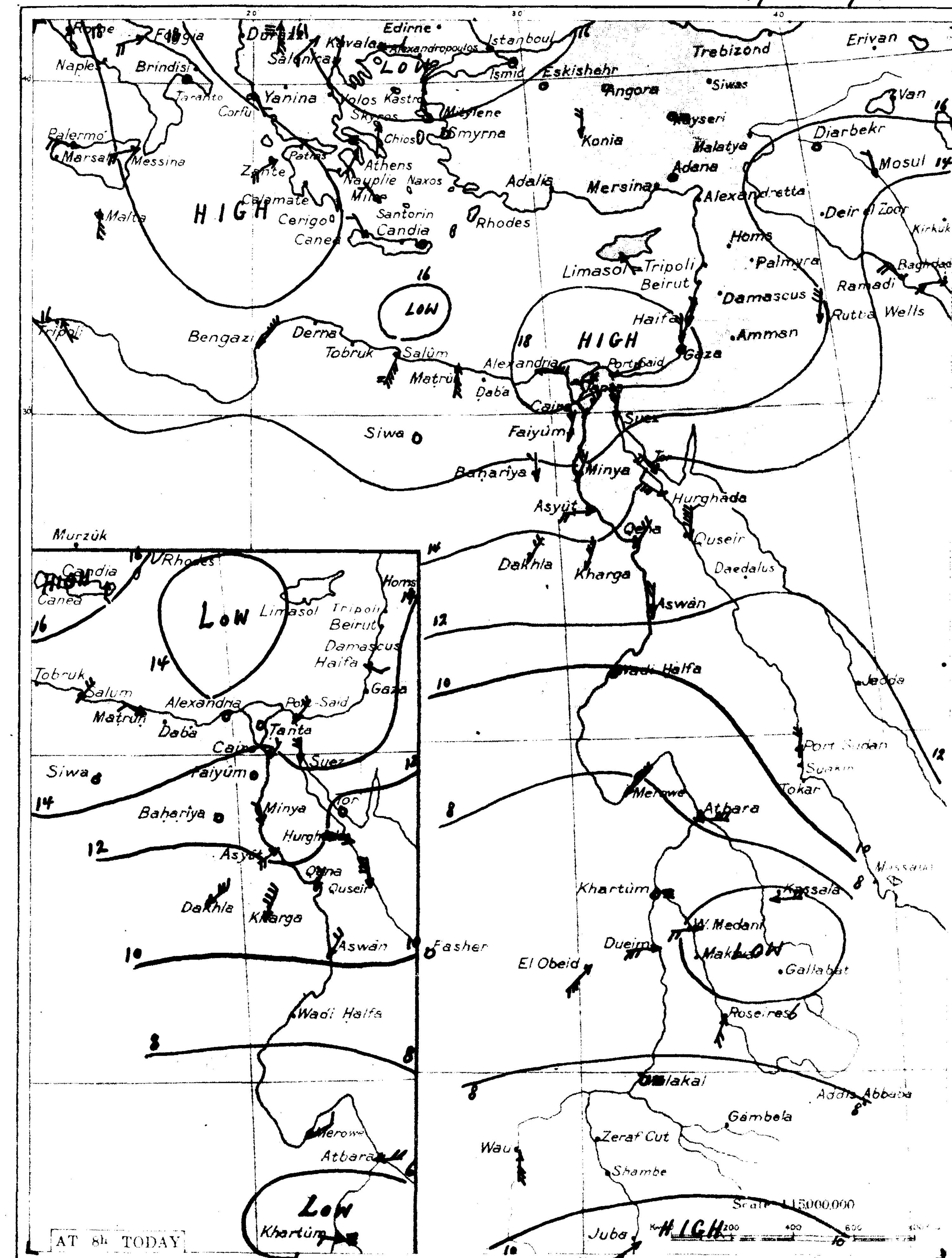
Roda River gauge reading for 19-5-34 published on yesterday should read 15.73 instead of 15.75 m.

صحه قراءه نمر مقياس الروضه يوم ١٩ الجاري المنشوره بتقرير أمس هي ١٥,٧٣ بدلا من ١٥,٧٥ مترا

Discharges at Aswan measured by sluices (m^3 per sec.): Date	1934	1933
19-5	995	957
18-5	996	947

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Previous day: Diff. from normal (m.)
Juba	19-5	13.46	-0.09	13.48	-0.07
Nasser	19-5	5.83	-0.65	5.76	-0.68
Malakal	19-5	10.42	+0.18	10.40	+0.17
Roseires	19-5	11.81	-0.15	12.51	+0.59
Sennar Res.	19-5	6.15	—	6.13	—
Khartum	19-5	10.14	-0.04	10.12	-0.04
Kh. el Girba					
Atbara	20-5	9.99	-0.02	9.99	-0.03
Kangarti	20-5	131.64	-0.40	131.62	-0.42
Wadi Halfa	20-5	1.26	-0.14	1.25	-0.15
Aswan Res.	19-5	112.55	—	112.70	—
,, D.S.	19-5	85.60	+0.09	85.59	+0.09
El Leisi	20-5	17.16	+0.31	17.10	+0.25
Roda (Cairo)	20-5	15.75	+0.35	15.73	+0.33

١٩٣٤-٥-١٩ Barometer and Wind at 8 h. Yesterday. 19-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Entirely clouded 4
Mist or fog 8
Thunderstorm 9

STATE OF SEA

Calm

١٩٣٤-٥-١٩ From Observations taken at 8 h. yesterday 19-5-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8h. (°C)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h. (%)	Diff. from normal	Rainfall: Past 24 hours	Total	Normal	Sea	
Dakhla	1013.9	-1.3	—	NE	2	0	32.5	+3.3	—	40	—	22	—	15	—	0	dr.	—	—	الداخله
Kassala	1005.5	0.0	-2.5	E	2	1	35.0	+1.5	+2.8	41	0	25	0	32	-7	0	25	20	—	كسلا
El Fasher	1007.4	-1.2	—	—	0	0	27.0	0.0	-0.7	42	+4	21	+1	23	-8	0	5	13	—	الفاشر
Juba	1010.3	-1.3	—	SW	3	2	27.2	+0.6	—	37	—	23	—	71	—	0	467	358	—	جوبا
Limassol	1017	-3	+5	SE	2	1	24	+3	—	—	—	—	—	—	—	0	—	451	—	ليماسول
Haifa	1018.0	-1.4	+7.4	NNE	1	1	24.0	+0.4	-0.5	29	+1	19	+2	72	+10	0	499	643	1	حيفا
Gaza	—	—	—	—	0	0	22.2	+1.5	-1.8	25	-2	15	0	79	+16	0	487	375	—	غزه

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CAIRO, to-morrow

Time of sunrise 04 58

" " sunset 18 45

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day. Monday 21st May, 1934 الاثنين ٢١ مايو ١٩٣٤

١٩٣٤-٥-٢٠ Barometer and Wind at 8 h. Yesterday. 20-5-1934.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h. °C	Temperature: Change in past 24 hours °C	Temperature: Diff. from normal °C	Maximum Yester-day °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity: At 8 h. %	Humidity: Diff. from normal	Rainfall: Past 24 hours mm	Rainfall: Total from Oct. 1st to yesterday mm	Rainfall: Normal from Oct. 1st to yesterday mm	Sea
MEDITERRANEAN	SALUM	1014.0	+1.5	-0.2	NNE	2	1	23.9	+0.5	—	30	—	18	—	42	—	0	85	—	—
	MATRÛH	1014.3	-0.4	+0.6	NNE	1	0	22.2	-5.2	+0.8	29	+3	19	+3	83	+10	0	189	158	1
	ALEXANDRIA	1014.2	-0.9	+0.5	—	0	4	25.4	-1.2	+3.1	32	+5	20	+2	58	-13	0	159	190	0
	DAMIETTA	1013.5	-1.6	—	NW	1	6	27.8	-0.2	—	32	—	20	—	54	—	0	114	115	—
	PORT SAID	1012.4	-2.7	+0.3	SW	3	0	25.9	+0.4	+2.0	29	+2	21	+2	59	-9	0	101	80	1
EGYPT	DAMANHÛR	1013.4	-1.3	—	NE	1	2	27.0	-0.8	—	38	—	18	—	55	—	0	65	110	—
	MANSÛRA	1012.7	-2.0	—	NNW	1	0	27.0	+0.5	—	38	—	20	—	60	—	0	38	56	—
	TANTA	1013.0	-1.6	—	—	0	0	27.0	0.0	—	39	—	17	—	63	—	0	40	47	—
	ZAGAZIG	1013.3	-1.3	—	ENE	1	0	27.1	-0.1	—	37	—	19	—	61	—	0	28	27	—
LOWER	CAIRO EZBEKIYA	1013.0	-0.5	+0.3	NNE	1	3	25.6	-3.8	+2.1	34	+6	22	+5	60	-1	0	22	32	—
	CAIRO GIZA	1013.6	-0.6	+0.2	NW	1	2	24.9	-3.2	—	34	+6	19	+4	66	—	0	22	30	—
	CAIRO HELWÂN	1013.0	-0.3	0.0	WNW	1	1	25.4	-3.9	+2.2	34	+7	22	+4	55	+5	0	13	35	—
W. DESERT	SIWA	1013.8	-1.8	+0.2	—	0	0	28.4	-1.0	+4.9	44	+10	26	+10	51	-2	0	10	7	—
	BAHARIYA	1012.8	-1.2	—	NE	1	0	28.3	-1.9	—	—	—	22	—	39	—	0	dr.	—	—
	KHARGA	1010.2	-1.0	—	N	3	0	34.5	+1.7	—	42	—	29	—	38	—	0	0	—	—
	DAKHLA																			
RED SEA	SUEZ	1013.3	-0.9	+0.8	N	1	0	28.0	+2.5	+4.6	36	+4	22	+3	41	-27	0	4	26	0
	TOR	1010.4	-1.0	0.0	NW	4	0	27.0	-2.5	+1.8	36	+5	26	+6	69	-1	0	7	14	5
	HURGHÂDA	—	—		NW	3	0	32.4	+0.9	—	35	—	21	—	38	—	0	3	—	2
	QUSEIR	1012.4	+0.4	—	NNE	—	—	—	—	—	36	—	27	—	—	—	0	dr.	—	3
UPPER EGYPT	FAIYÛM	1013.0	-0.8	—	NE	2	4	28.8	-0.8	—	40	—	21	—	43	—	0	3	—	—
	MINYA	1012.0	-1.5	—	NNE	1	4	27.7	0.0	+3.1	40	+6	23	+6	53	-2	0	dr.	—	—
	ASYÛT	1011.8	-1.2	-0.3	W	2	0	31.8	+1.8	+5.9	42	+7	23	+4	29	-11	0	0	—	—
	QENA	1010.2	-1.3	—	ENE	4	1	33.7	+2.4	+4.6	43	+4	26	+6	14	-24	—	—	—	—
	ASWÂN	1010.0	-0.3	-0.7	—	0	0	31.4	-0.2	+1.3	46	+6	25	+2	30	+1	—	—	—	—
NORTH SUDAN	WÂDI HALFA	1007.8	-0.4	-2.5	—	0	4	32.0	+1.6	+3.1	44	+4	25	+4	19	-3	—	—	—	—
	MEROWE	1005.8	-0.5	-3.1	NE	1	0	36.5	+1.5	+3.2	44	+2	27	+3	9	-8	0	0	3	—
	ATBARA	1007.5	-0.4	-0.3	ESE	2	1	35.0	+0.7	+1.6	42	0	28	+3	11	-3	0	5	6	—
	KHARTÛM	1006.3	+0.4	-1.7	WSW	1	1	32.0	+0.2	—	42	—	29	+4	29	+1	0	12	7	—
EAST SUDAN	PORT SUDAN	1008.4	-0.4	-0.6	NE	3	1	34.0	+1.0	+1.5	36	+1	26	+2	36	-6	0	206	109	3
	KASSALA																			
	WAD MEDANI	1008.0	+0.5	0.0	SW	4	1	32.6	+2.0	+1.4	39	-3	26	+2	30	+1	0	25	23	—
	ROSEIRES	1010.6	+1.8	+1.2	SW	1	2	30.1	+2.3	+2.2	34	-4	25	+2	46	-4	0	120	92	—
SOUTH SUDAN	EL FASHER	1011.0	+3.0		S	1	4	27.0	+1.0	-0.8	36	-2	22	+2	46	+14	0	5	13	—
	EL DUEIM	1008.7	+0.7	-0.1	SE	3	2	30.6	+1.0	—	39	-2	26	+3	51	—	0	16	21	—
	EL OBEID	1008.4	+1.4	-1.2	SW	3	2	28.7	+0.7	-0.8	38	-1	26	+4	49	+4	0	17	30	—
	MALAKÂL	1013.5	+1.9	+2.8	—	0	4	24.2	+0.6	-2.8	34	-1	23	0	78	+10	tr.	235	176	—
	WAU	1010.4	+0.1	+0.6	S	1	2	24.9	+2.2	-0.6	35?	0	22	+1	80	+5	5	188	330	—
	JUBA																			

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	Salum 07.00 m Kms an hour	Salum Dir. E of N.	Matruh 07.00 m Kms an hour	Matruh Dir. E of N.	Helwan 08.15 m Kms an hour	Helwan Dir. E of N.	Khartûm 06.00 m Kms an hour	Khartûm Dir. E of N.
500	38	120	22	100	10	30	43	280
1000	18	110	11	140	5	10	51	300
1500	18	200	10	40	19	320	19	10
2000	37	230	15	270	32	350	24	60
3000					60	320	31	80
4000								
5000								
6000								

General Situation

The depression has passed to the Syrian coast, but pressure in the west is again falling owing to a shallow depression between Benghasi and Siwa.

Forecast for 24 hours from noon to day.

Light northwesterly winds, becoming northeast or east later. Some high cloud. Somewhat cooler temporarily, but temperature remaining well above normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شمالية غربية تتحول الى شمالية شرقية او شرقية فيما بعد. يظهر بعض السحاب العالي. تهبط درجة الحرارة قليلا مؤقتا الا انها تستمر فوق المعدل كثيرا.

STATION	Humidity Mean of Day Yester-day %	Diff. from normal %	Wet Bulb Temperature Mean of Day Yester-day °C	Diff. from normal °C
Alexandria	71	+1	21.9	+4.1
Ezbekiyah	40	-13	21.8	+2.2
Giza	47	0	22.4	—
Helwan	25	-14	19.0	+3.1

NOTE. A dash means that figures are not available.

Subscription by inland Post, P.T. 100 annually

" Abroad P.T. 150 "

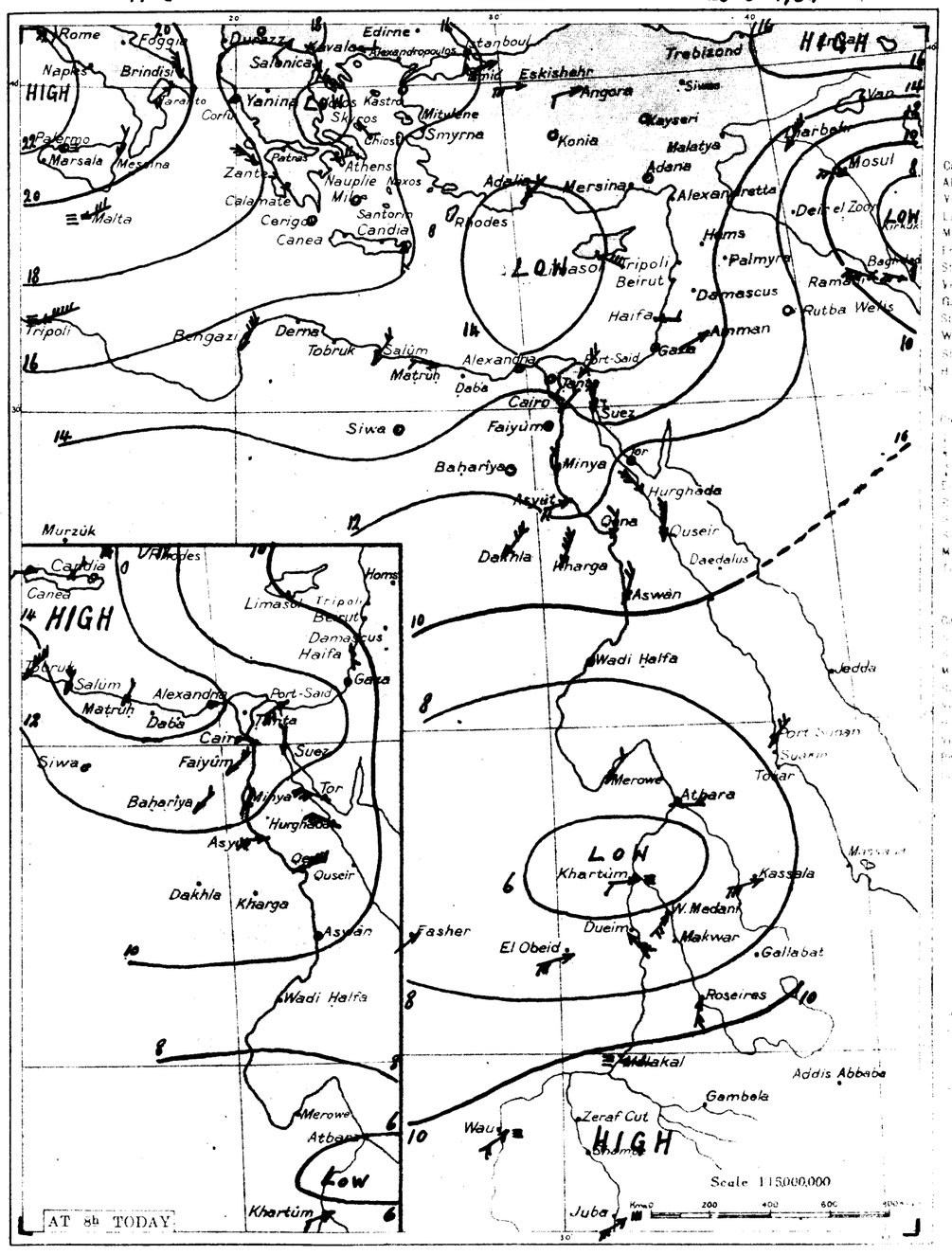
Remarks

Upper Winds Obs. Malakal on Sunday 20.5.34 at 07.30

Height m	Vel. K/h	Dir. E of N.
500	24	160
1000	19	280
1500	10	290
2000	10	130
3000	18	160
4000	46	130

Discharges at Aswân measured by sluices m³ per sec	1934	1933
DATE 20.5	994	959
19.5	995	957

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	20.5	13.44	-0.10	13.46	-0.09
Nasser	20.5	5.82	-0.64	5.83	-0.65
Malakâl	20.5	10.42	+0.17	10.42	+0.18
Roseires	21.5	11.50	-0.55	11.58	-0.42
Sennar Res.	20.5	7.26	—	6.15	—
Khartûm	20.5	10.16	-0.03	10.14	-0.04
Kh. el Girba					
Atbara	21.5	9.99	-0.01	9.99	-0.02
Kangarti	20.5	131.64	-0.40	131.62	-0.42
Wadi Halfa	20.5	1.26	-0.14	1.25	-0.15
Aswân Res.	20.5	112.42	—	112.55	—
" D. S.	20.5	85.60	+0.07	85.60	+0.09
El Leisi	21.5	17.21	+0.25	17.16	+0.31
Roda (Cairo)	21.5	15.77	+0.26	15.75	+0.35



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SK

STATE OF SEA

١٩٣٤-٥-٢٠ From Observations taken at 8 h. yesterday. 20-5-1934

STATION	Barometer: Reduced to Sea Level m.b	Change in past 24 hours m.b	Diff. from normal m.b	Wind: Direction	Force	Sky	Temperature: At 8 h. °C	Change in past 24 hours °C	Diff. from normal °C	Maximum °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity: At 8 h. %	Diff. from normal	Rainfall: Past 24 hours mm	Total from Oct. 1st mm	Normal mm	Sea	
El Fasher	1008.0	+0.6	—	SW	1	0	26.0	-1.0	-1.8	40	+2	22	+2	55	+24	0	5	13	—	الفاشر
Limassol	1013	-4	+1	ESE	3	0	24	0	—	—	—	—	—	—	—	0	—	452	—	ليماسول
Haifa	1015.5	-2.5	+5.0	ESE	1	0	26.3	+2.3	+1.7	31	+3	19	+2	71	+8	0	499	643	1	حيفا
Gaza	—	—	—	—	0	0	20.5	-1.7	-3.6	24	-3	15	0	79	+16	0	487	375	—	غزه

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Printed at the Survey of Egypt: 1932. (32/691) 1933 (33/994)

04 58
18 46 Tuesday 22nd May, الثلاثاء ٢٢ مايو

1013.4	-0.6	-0.8	NE	3	4	21.1	-2.8		26		19		82		0	85		
1013.3	-1.0	-0.4	SE	2	3	22.1	-0.1	+0.6	26	0	19	+3	76	+3	0	189	158	2
1012.4	-1.8	-1.3	SE	1	0	24.5	-0.9	+2.2	30	+3	19	+1	66	-5	0	159	190	1
1013.3	-0.2		NE	2	6	27.5	-0.3		31		19		55		0	114	115	
1012.7	+0.3	+0.6	NE	1	0	25.1	-0.8	+1.1	30	+3	20	+1	69	+1	0	101	80	0
1012.0	-1.4		ENE	1	0	27.0	0.0		35		17		55		0	65	110	
1012.0	-0.7		E	1	0	29.0	+2.0		33		18		43		0	38	56	
1012.3	-0.7		—	0	0	26.0	-1.0		36		16		59		0	40	47	
1012.2	-1.1		NNE	1	0	27.3	+0.2		36		17		55		0	28	27	
1011.4	-1.6	-1.3	—	0	0	26.8	+1.2	+3.2	38	+5	20	+3	52	-9	0	22	32	
1011.8	-1.8	-1.5	NW	2	0	25.6	+0.7		39	+6	17	+2	53		0	22	30	
1011.4	-1.6	-1.6	NNW	1	0	27.1	+1.7	+3.8	38	+5	23	+5	32	-18	0	13	35	
1011.4	-2.4	-2.1	E	2	3	27.5	-0.9	+3.9	43	+9	24	+8	49	-4	0	10	7	
1010.7	-2.1		ESE	2	0	33.2	+4.9		41		24		30		0	dr.		
1011.6	+1.4		—	0	0	35.5	+1.0		44		26		42		0	0		
1010.2	+0.7		SSE	1	0	34.1	-2.4		45		27		18		0	dr.		
1012.2	-1.1	-0.3	—	0	0	26.2	-1.8	+2.7	36	+3	21	+2	50	-18	0	4	26	0
1010.7	+0.3	+0.4	NW	4	0	26.5	-0.5	+1.2	36	+5	22	+2	66	-4	0	7	14	4
—	—		NW	3	0	29.8	-2.6		36		24		46		0	3		2
1012.7	+0.3		NW	4	0	33.2	—		35		29		30		0	dr.		3
1011.0	-2.0		—	0	1	30.0	+1.2		40		20		37		0	3		
1011.4	-0.6		SSE	1	0	29.5	+1.8	+4.8	40	+6	22	+5	40	-15	0	dr.		
1011.4	-0.4	-0.6	WSW	2	0	31.2	-0.6	+5.2	42	+7	23	+4	47	+7	0	0		
1011.0	+0.8		NE	3	0	32.3	-1.4	+3.1	43	+4	26	+6	26	-12				
1010.3	+0.3	-0.3	—	0	0	32.0	+0.6	+1.8	47	+7	26	+3	19	-11				
1008.2	+0.4	-2.0	NE	2	2	35.0	+3.0	+6.0	45	+5	27	+6	12	-10				
1006.3	+0.5	-2.5	NE	1	2	35.0	-1.5	+1.7	46	+3	27	+3	10	-7	0	0	3	
1007.6	+0.1	-0.2	SSE	1	0	36.0	+1.0	+2.2	44	+2	30	+5	10	-5	0	5	6	
1007.2	+0.9	-0.8	SW	2	0	31.6	-0.4	—	42	—	28	+2	40	+12	0	12	7	
1010.7	+2.3	+1.8	NW	2	0	32.8	-1.2	+0.2	36	0	25	+1	52	+10	0	206	109	2
1008.0	+0.1	-0.1	S	2	1	32.0	+3.3	0.0	41	0	28	+3	43	+4	0	25	21	
1008.8	+0.8	+0.8	SW	4	0	30.6	-2.0	-0.6	40	-2	25	+1	38	+8	0	25	23	
1008.7	-1.9	-0.8	S	2	2	29.7	-0.4	+1.9	37	-1	21	-2	37	-14	0	120	94	
1009.0	+0.3	+0.2	N	3	1	31.2	+0.6		40	-1	24	+1	56		0	16	21	
1007.9	-0.5	-1.8	WSW	3	0	29.2	+0.5	-0.2	37	-2	25	+3	56	+10	0	17	30	
1009.9	-3.6	-0.8	—	0	1	28.0	+3.8	+1.0	30	-5	21	-2	63	-6	0	235	179	
1010.4	0.0	+0.6	W	1	1	25.0	+0.1	-0.5	32	-3	22	+1	84	+9	13	201	335	
1011.9	-1.1		NNE	1	1	26.4	+1.4		35		22		78		0	472	368	

Upper Wind Observations

Height (metres)	Malta 7 00		Malta 7 00		Malta 8 15		Khartum 6 00	
	Knots per hour	Direction	Knots per hour	Direction	Knots per hour	Direction	Knots per hour	Direction
500	37	110	35	100	12	90	16	210
1000			23	140	5	340	42	250
1500			30	190	19	320	10	350
2000			31	230	36	290	34	70
3000			38	250	48	310	35	90

General Situation

The shallow depression is still situated west of Siwa, but is slowly approaching.

Forecast for 24 hours from noon to-day.

Light northeast winds, veering to east or southeast and freshening, with moderate khamsin conditions. Clear at first, high cloud later. Much cooler tomorrow near the coast; inland remaining hot but probably becoming cool within two days.

رياح خفيفة شمالية شرقية تتحول إلى شرقية أو جنوبية شرقية وتشتد قوتها وتكون الطقس خمسينيا متوسطا السماء صحو في البدأ ثم يظهر بعده السحاب العالي
تنخفض درجة الحرارة كثيرا بكر بالقرب من الساحل ولكن يستمر الطقس حارا في الداخل ولكنه يحتمل ان يصبح في بحر يومين

Remarks

Upper Wind Obs. Malakal on Monday 21-5-34 at 7h. 30m.

Height metres	Knots per hour	Dir. E. of N.
500	13	260
1000	18	160
1500	8	140
2000	36	160
3000	87	170

	Max.	Min.	Wet Bulb Max.	Wet Bulb Min.
Alexandria	69	-2	20.8	+2.9
Ezbekiya	47	-7	21.2	+1.5
Giza	51	+3	20.7	—
Helwan	36	-3	19.2	+3.2

NOTE. A dash means that figures are not available.

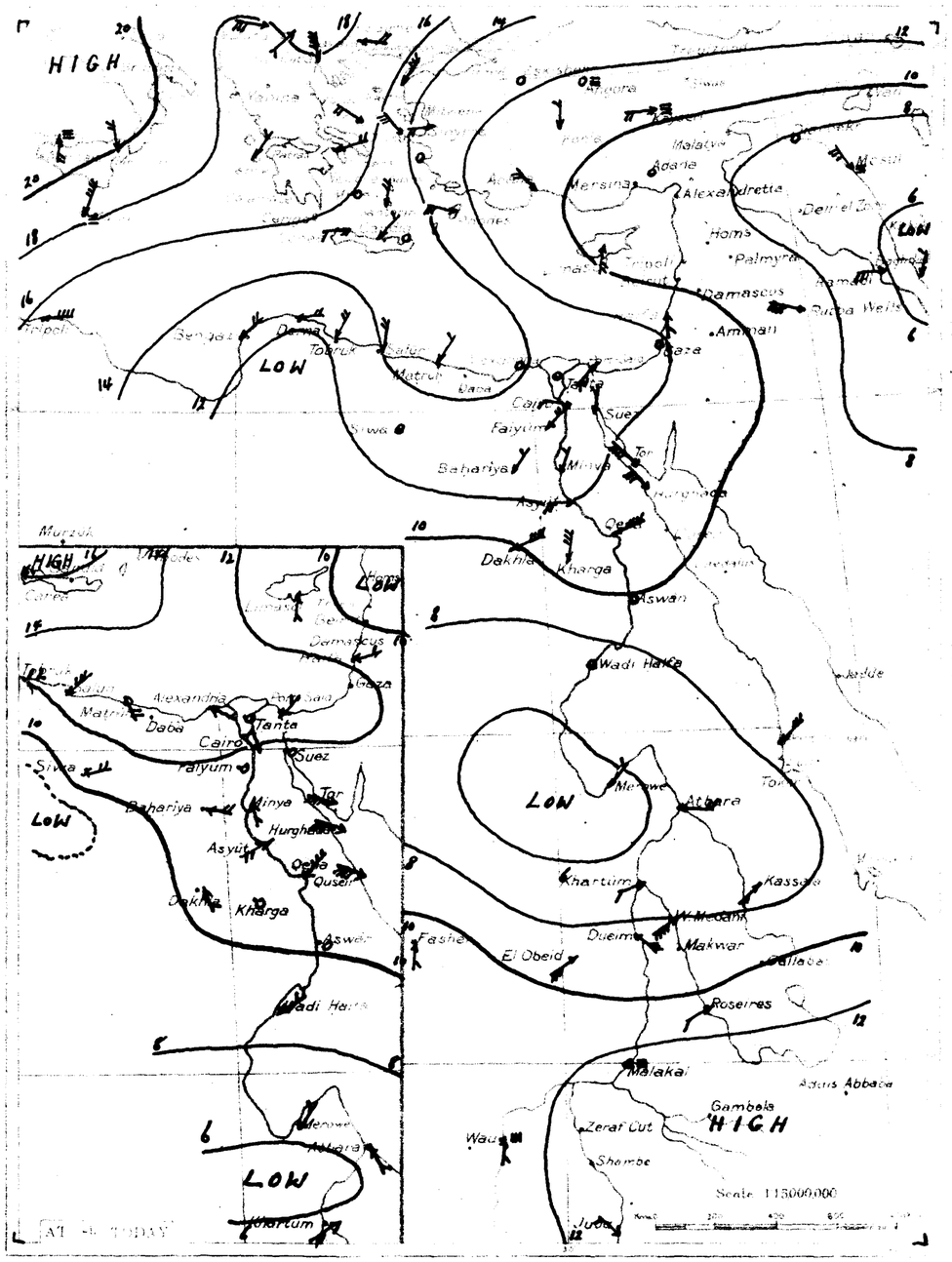
Terms of Subscription by Internal Post P.T. 100 annually
" " Abroad P.T. 150

Discharges at Aswan measured by Sarras	DATE	1934 m³/sec	21 m³/sec
	21-5	1049	1075
	20-5	994	957

Gauge	Date 1934	Reading m	Diff. from norma m	Yesterday's Reading m	Diff. from normal m
Juba	21-5	13.46	-0.08	13.44	-0.10
Nasser	21-5	5.92	-0.64	5.88	-0.64
Malakal	21-5	10.43	+0.15	10.42	+0.17
Roseires	22-5	11.56	-0.52	11.50	-0.55
Sennar Res	21-5	6.95	—	7.26	—
Khartûm	21-5	16.12	-0.08	16.16	-0.03
Kh. el Girba					
Atbara	21-5	9.99	-0.01	9.99	-0.02
Kangarti	22-5	131.69	-0.35	131.65	-0.39
Wadi Halfa	22-5	1.29	-0.11	1.27	-0.13
Aswân Res.	21-5	112.48	—	112.42	—
" D. S.	21-5	85.68	+0.14	85.60	+0.07
El Lessi	22-5	17.24	+0.38	17.21	+0.35
Roda (Cairo)	22-5	15.75	+0.34	15.77	+0.36

Printed at the Survey of Egypt 1932 (32/ex) 1933 (33/994)

١٩٣٤ -٥-٢١ 21-5-1934



١٩٣٤ -٥-٢١ Rain Observations taken at 8 h. yesterday 21-5-1934

STATION	Barometer Reduced to 0° Sea Level	Change last 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature Max.	Diff. from normal	Min.	Diff. from normal	Humidity Max.	Diff. from normal	Min.	Diff. from normal	Rain			
	mm	mm	mm				C	C	C	C					mm			
Dakhla	1009.5	-1.9	—	ENE	4	0	36.5	+3.5	—	43	—	30	—	9	—	0	dr.	—	—	الداخلة
Kassala	1007.9	+0.9	-0.2	SW	2	5	38.7	-3.3	-3.4	40	-1	27	+2	72	+33	0	25	21	—	كسلا
Juba	1013.0	+2.0	—	NW	1	2	25.0	0.0	—	38	—	22	—	84	—	0	472	365	—	جوبا
Limassol	1009.0	-4	-3	S	2	0	24	0	—	—	—	—	—	—	—	0	—	452	—	ليماسول
Haifa	1011.4	-4.1	+0.9	SSE	1	0	25.7	-0.6	+1.0	32	+4	19	+2	60	-3	0	499	644	1	حيفا
Gaza	—	—	—	—	0	0	21.4	+0.9	-2.8	25	-2	16	+1	69	+6	0	487	375	—	غزة

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04 58
18 46 Wednesday 23rd May — الأربعاء ٢٣ مايو — ١٩٣٤-٥-٢٢ — 22-5-1934

1012.3	-1.1	-1.8	S	2	4	20.3	-0.8		24		19		84		0	85		
1011.1	-2.2	-2.6	ENE	2	3	23.4	+1.3	+1.8	24	-2	21	+5	73	0	0	189	158	3
1011.1	-1.3	-2.5	NE	4	4	24.7	+0.2	+2.3	34	+7	20	+2	75	+4	0	159	190	3
1011.2	-2.1		NNW	3	6	27.5	0.0		32		20		62		0	114	115	
1010.8	-1.9	-1.2	NE	4	1	25.0	-0.1	+0.9	29	+2	21	+2	80	+12	0	101	80	2
1011.2	-0.8		NE	3	1	28.0	+1.0		38		17		28		0	65	110	
1010.7	-1.3		N	3	0	26.8	-2.2		32		20		61		0	38	56	
1010.4	-1.9		N	4	1	25.5	-0.5		36		18		55		0	40	48	
1009.8	-2.4		NE	1	1	27.9	+0.6		36		19		44		0	28	27	
1008.3	-3.1	-4.4	NNE	1	2	29.2	+2.4	+5.5	39	+6	22	+5	36	-25	0	22	32	
1008.8	-3.0	-4.5	NNW	2	3	28.4	+2.8		39	+6	20	+5	45		0	22	30	
1008.3	-3.1	-4.6	NW	1	2	27.0	-0.1	+3.6	40	+7	23	+5	41	-9	0	13	35	
1006.6	-4.8	-6.9	ENE	2	0	29.1	+1.6	+5.3	45	+11	25	+9	70	+17	0	10	7	
1006.7	-4.0		—	0	0	24.8	-3.4		44		19		41		0	dy.		
1007.5	-4.1		—	0	0	34.5	-1.0		44		22		39		0	0		
1007.4	-2.8		SSE	3	0	30.2	-3.9		45		22		10		0	dy.		
1009.3	-2.9	-3.1	N	2	1	28.0	+1.8	+4.4	36	+3	22	+3	44	-24	0	4	26	1
1007.9	-2.8	-2.4	—	0	3	29.0	+2.5	+3.6	34	+3	22	+2	58	-12	0	7	14	0
—	—		NW	1	0	33.8	+4.0		37		22		40		0	3		0
1008.3	-4.4		NW	2	0	36.0	+2.8		37		27		17		0	dy.		1
1008.2	-2.8		ENE	1	2	32.0	+2.0		41		23		35		0	3		
1007.2	-4.2		NNE	2	3	30.0	+0.5	+5.3	42	+7	22	+5	30	-25	0	dy.		
1006.8	-4.6	-5.2	SSE	2	0	32.8	+1.6	+6.7	45	+10	23	+4	40	0	0	0		
1007.8	-3.2		ENE	1	0	31.7	-0.6	+2.4	42	+3	24	+3	23	-15				
1008.3	-2.0	-2.2	—	0	0	31.8	-0.2	+1.5	46	+6	26	+3	37	+7				
1006.8	-1.4	-3.4	—	0	0	36.8	+1.8	+7.7	45	+5	26	+5	14	-7				
1006.0	-0.3	-2.8	NE	3	0	35.5	+0.5	+2.1	46	+3	27	+3	9	-8	0	0	3	
1007.0	-0.6	-0.7	E	2	0	35.5	-0.5	+2.0	44	+2	26	+1	9	-6	0	5	7	
1005.3	-1.9	-2.7	—	0	0	32.7	+1.1	—	43	—	27	+1	33	+4	0	12	7	
1009.4	-1.3	+0.6	N	2	0	34.5	+1.7	+1.8	38	+2	25	+1	39	-3	0	206	109	2
1005.4	-3.4	-2.6	W	2	0	33.3	+2.7	+2.2	40	-2	25	+1	32	+1	0	25	24	
1006.7	-2.0	-2.9	SSW	2	1	32.3	+2.6	+4.6	40	+2	25	+2	40	-12	dy.	120	95	
1007.2	-1.8	-1.6	SW	3	0	33.2	+2.0		42	+1	26	+3	47		0	16	21	
1006.0	-1.9	-3.7	WSW	4	1	30.6	+1.4	+1.2	41	+2	25	+3	45	-1	0	17	31	
1007.4	-2.5	-3.4	S	1	0	31.0	+3.0	+4.1	39	+4	24	+1	51	-18	0	235	182	
1007.4	-3.0	-2.5	W	1	0	29.0	+4.0	+3.6	35	+1	24	+3	64	-11	0	201	339	
1001.2	-0.7		NNW	3	3	25.0	-1.4		36		22		85		0	472	372	

Matruh

7 00		7 00		8 15	
41	80	26	70	6	60
28	90	35	80	13	10
13	10	22	80	12	70
29	330	5	190	20	250
39	310	35	300	32	270
45	290			39	270

The desert depression is now between Siwa and Dakhla, and has deepened.
There is also a shallow depression between Benghasi and Salum.

Moderate to fresh northeast to east winds.
Some high cloud.
Little change in temperature.

رياح بين المعتدلة والشديدة نوعا
وبين شمالية شرقية وشرقية
ويظهر بعض السحاب العالي
ولا تغير درجة الحرارة إلا قليلا

Khashm el Girba telegraphed gauge readings commenced on 20-5-1934

اسأت قراءات مقياس خشم القربة ترد بالتلغراف اعتبارا من ٢٠ مايو

Alexandria	72	+1	21.2	+3.2
Ezbekiya	42	-12	21.3	+1.5
Giza	47	-1	21.4	—
Helwan	28	-11	19.2	+3.2

NOTE: A dash means that figures are not available.

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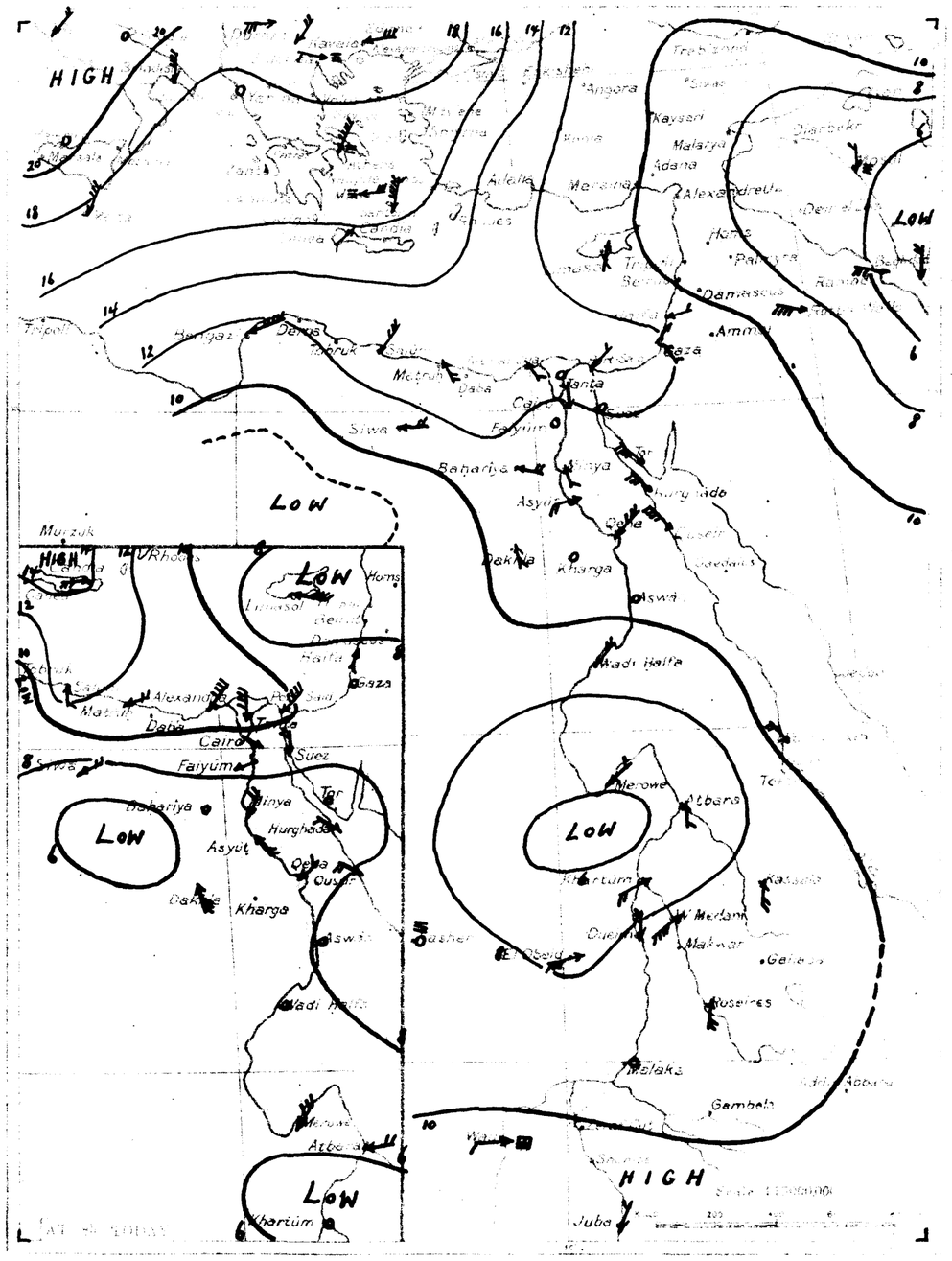
22-5	1050	1073
21-5	1049	1075

		Readings	Difference		
Jebel Aulia	22-5	13.44	-0.11	13.46	-0.08
Nasser	22-5	5.89	-0.71	5.92	-0.64
Malakal	22-5	10.45	+0.15	10.43	+0.15
Roseires	23-5	11.45	-0.66	11.56	-0.52
Sennar Res.	22-5	5.03	—	6.95	—
Khartum	22-5	10.14	-0.08	10.12	-0.08
Kh. el Girba	21-5	10.18	-0.07	10.20	-0.04
Atbara	23-5	10.00	-0.02	10.00	-0.01
Kangarti	22-5	131.69	-0.35	131.65	-0.39
Wadi Halfa	22-5	1.29	-0.11	1.27	-0.13
Aswan Res.	22-5	112.13	—	112.28	—
D. S.	22-5	85.70	+0.15	85.78	+0.44
El Lisan	23-5	17.25	+0.39	17.24	+0.38
Roda (Cairo)	23-5	15.75	+0.34	15.75	+0.34



١٩٣٤-٥-٢٢ — 22-5-1934

El Fasher	1009.0	-2.0	—	—	0	3	25.0	-2.0	-2.8	37	-1	22	+2	72	+39	4	9	13	—
Limassol	1011	+2	-1	S	1	0	26	+2	—	—	—	—	—	—	—	0	—	453	—
Haifa	1011.5	+0.1	+1.1	ENE	1	0	25.3	-0.4	+0.5	31	+3	19	+2	66	+3	0	499	644	1
Gaza	—	—	—	SE	1	0	21.7	+0.3	-2.5	29	+2	15	-1	69	+6	0	487	375	—

الفاشر
ليماسول
حيفا
غزة

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CAIRO, to-morrow

Time of sunrise h. m. 04 57

" " sunset h. m. 18 47

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Thursday 24th May, 1934 ١٩٣٤ الخميس ٢٤ مايو

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct 1 to yesterday (m.m.)	Normal from Oct 1 to yesterday (m.m.)	Sea
Mediterranean																			
SALUM	1011.2	-1.1	-2.9	ESE	1	4	20.2	-0.1	—	24	—	18	—	84	—	0	85	—	—
MATRÛH	1011.1	0.0	-2.6	—	0	0	21.8	-1.6	+0.1	25	-1	18	+2	71	-2	0	189	158	0
ALEXANDRIA	1010.7	-0.4	-2.9	—	0	0	24.3	-0.4	+1.8	30	+3	19	+1	75	+4	0	159	190	1
DAMIETTA	1010.7	-0.5	—	ENE	2	0	26.8	-0.7	—	31	—	20	—	59	—	0	114	116	—
PORT SAID	1010.0	-0.8	-2.0	NE	2	0	24.7	-0.3	+0.4	29	+2	22	+3	73	+5	0	101	80	2
Lower Egypt																			
DAMANHÛR	1009.4	-1.8	—	E	2	1	26.2	-1.8	—	34	—	17	—	46	—	0	65	110	—
MANSURA	1009.6	-1.1	—	NNE	1	0	26.5	-0.3	—	32	—	20	—	56	—	0	38	57	—
TANTA	1009.9	-0.5	—	E	2	0	26.0	+0.5	—	34	—	18	—	55	—	0	40	48	—
ZAGAZIG	1009.5	-0.3	—	ENE	1	0	26.7	-1.2	—	33	—	18	—	59	—	0	28	28	—
Cairo: EZBEKIYA	1008.3	0.0	-4.3	ENE	3	0	27.4	-1.8	+3.6	37	+4	21	+4	47	-14	0	22	32	—
Cairo: GIZA	1009.0	+0.2	-4.3	NE	2	0	26.6	-1.8	—	37	+4	19	+4	57	—	0	22	30	—
Cairo: HELWAN	1008.2	-0.1	-4.7	NE	2	0	30.4	+3.4	+6.9	39	+6	24	+6	25	-26	0	13	35	—
W. Desert																			
SIWA	1010.2	+3.6	-3.2	ENE	1	4	27.3	-1.8	+3.3	40	+6	23	+6	56	+3	0	10	7	—
BAHARIYA	1007.0	+0.3	—	NE	3	0	31.8	+2.0	—	44	—	24	—	33	—	0	dr.	—	—
KHARGA	1005.5	-2.0	—	—	0	0	32.2	-2.3	—	45	—	23	—	51	—	0	0	—	—
DAKHLA	1005.1	-2.3	—	ENE	1	0	30.8	+0.6	—	46	—	22	—	9	—	0	dr.	—	—
Red Sea																			
SUEZ	1009.0	-0.3	-3.4	N	2	1	28.0	0.0	+4.2	37	+4	22	+3	51	-17	0	4	26	1
TOR	1007.0	-0.9	-3.2	—	0	0	27.0	-2.0	+1.6	33	+2	21	+1	77	+6	0	7	14	0
HURGHÂDA	—	—		NW	5	0	30.7	-3.1	—	34	—	22	—	48	—	0	3	—	4
QUSEIR	1007.9	-0.4		NW	2	0	35.0	-1.0	—	37	—	26	—	29	—	0	dr.	—	1
Upper Egypt																			
FAIYUM	1007.9	-0.3		NNE	3	0	28.7	-3.3	—	42	—	23	—	37	—	0	3	—	—
MINYA	1006.8	-0.4	—	NW	2	0	29.0	-1.0	+4.2	42	+7	22	+5	42	-13	0	dr.	—	—
ASYUT	1005.9	-0.9	-6.0	WSW	2	0	32.8	0.0	+6.6	45	+9	24	+5	38	-2	0	0	—	—
QENA	1006.4	-1.4		SE	2	3	32.7	+1.0	+3.2	43	+4	26	+5	18	-20	—	—	—	—
ASWÂN	1006.3	-2.0	-4.2	—	0	0	32.0	+0.2	+1.6	46	+6	26	+3	40	+10	—	—	—	—
North Sudan																			
WÂDI HALFA	1004.6	-2.2	-5.5	—	0	0	31.0	-5.8	+1.8	43	+3	23	+2	22	+1	—	—	—	—
MEROWE	1003.9	-2.1	-4.8	NE	2	0	35.5	0.0	+2.0	46	+3	24	0	7	-10	0	0	3	—
ATBARA	1006.2	-0.8	-1.5	S	2	0	36.0	+0.5	+2.4	44	+2	26	+1	3	-12	0	5	7	—
KHARTÛM	1004.7	-0.6	-3.3	S	1	3	31.0	-1.7	—	44	—	27	+1	42	+13	0	12	7	—
East Sudan																			
PORT SUDAN	1007.9	-1.5	-0.8	NW	1	0	33.0	-1.5	+0.2	38	+2	26	+2	54	+13	0	206	109	1
KASSALA																			
WAD MEDANI	1007.1	+1.7	-1.0	SW	4	1	30.5	-2.8	-0.6	42	0	26	+2	45	+14	0	25	24	—
ROSEIRES	1007.2	+0.5	-2.4	S	2	3	26.5	-5.8	-1.1	34	-4	24	+1	61	+9	6	126	97	—
South Sudan																			
EL FÂSHER																			
EL DUEIM	1007.6	+0.4	-1.2	SE	4	3	29.4	-3.8	—	42	+1	26	+3	41	—	0	16	22	—
EL OBEID	1006.2	+0.2	-3.5	WSW	4	3	28.4	-2.2	-1.0	40	+1	24	+2	53	+6	0	17	31	—
MALAKÂL	1009.4	+2.0	-1.4	—	0	0	26.0	-5.0	-0.9	36	+1	21	-2	73	+4	tr.	235	185	—
WAU																			
JUBA	1009.3	-1.9	—	SW	2	1	26.0	+1.0	—	35	—	21	—	76	—	0	472	375	—

TEMP F C / PRESS Mm. Mb

Upper Wind Observations

Height (metres)	Salum 7 h. 00 m.: Kms. an hour	Dir. E. of N.	Matruh 7 h. [illegible] m.: Kms. an hour	Dir. E. of N.	Helwan 8 h. 15 m.: Kms. an hour	Dir. E. of N.	Khartûm h. m.: Kms. an hour	Dir. E. of N.
500	36	110	17	70	18	80		
1000	14	30	19	80	29	60		
[illegible]	26	330	26	40	18	0		
[illegible]	8	50	6	280	23	270		
[illegible]	26	220	18	260				
[illegible]	53	250						

General Situation

The desert depression has crossed Upper Egypt and reached the Red Sea. There are indications of a small depression near Benghazi. Pressure throughout Egypt and the eastern Mediterranean remains low.

Forecast for 24 hours from noon to-day.

On the coast moderate east to southeast winds, inland moderate northeast winds, fresh at times.

Some high cloud.

Slightly cooler, but temperature remaining above normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدله بين شرقيه وجنوبيه شرقيه

على الساحل ورياح شماليه شرقيه معتدله

ولكنها تشتد نوعا احيانا في الداخل

يظهر بعض السحاب العالي

تهبط درجة الحرارة قليلا الا انها

تستمر فوق المعدل

Remarks

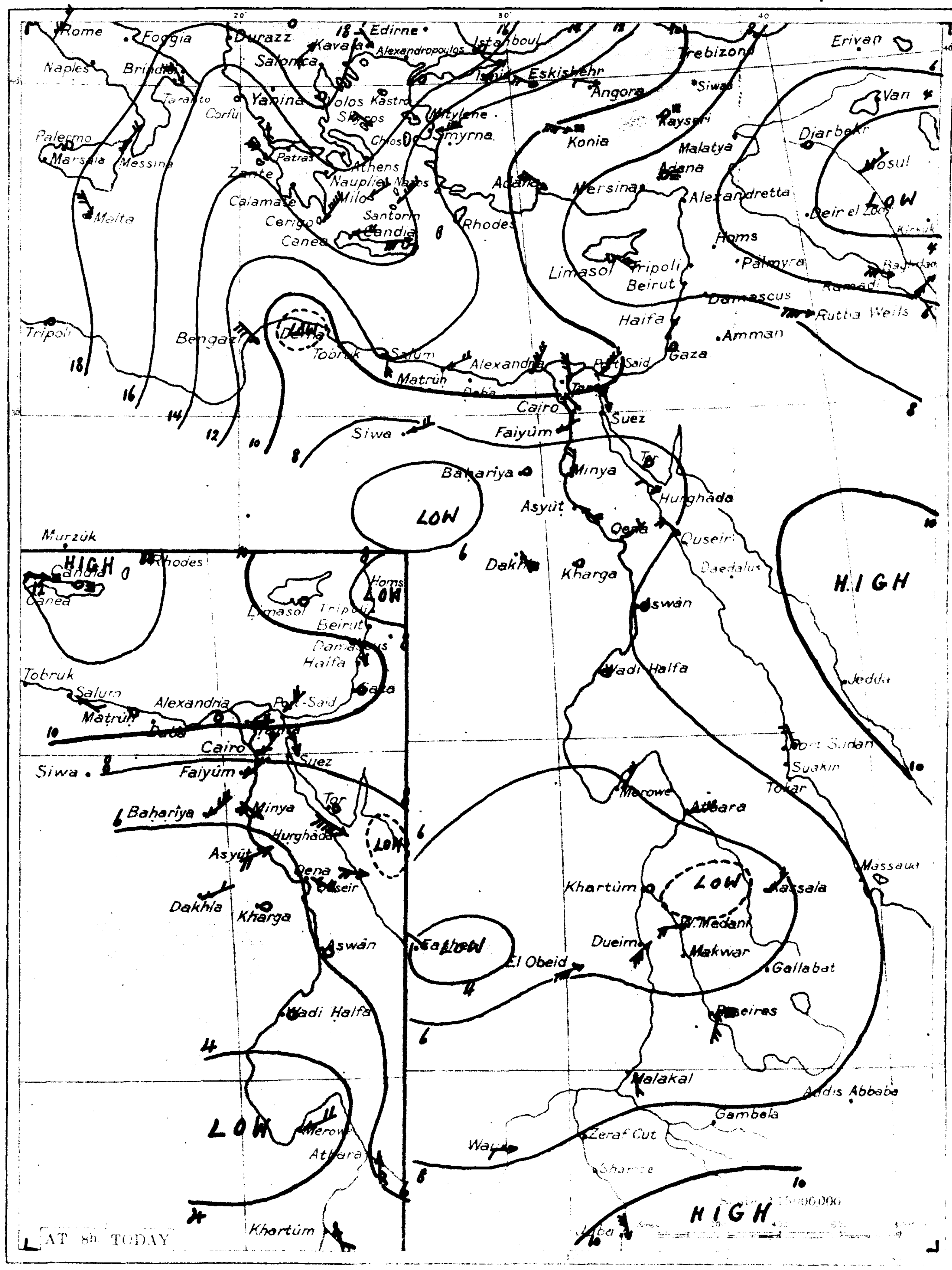
78	+7	21.8	+3.7
32	-22	20.4	+0.5
43	-5	21.6	—
29	-10	18.5	+2.4

Discharges at Aswân measured by sluices per sec.

Date	1934	1933
23-5	1046	1073
22-5	1050	1073

Gauge	Date	Reading	Diff. from normal	[illegible]	Diff. from normal
Juba	23-5	13.44	-0.11	13.44	-0.11
Nasser	22-5	5.89	-0.71	5.92	-0.64
Malakâl	24-5	10.48	+0.15	10.46	+0.14
Roseires	24-5	11.43	-0.72	11.45	-0.66
Sennar Res.	23-5	4.72	—	5.03	—
Khartûm	23-5	10.11	-0.13	10.14	-0.08
Kh. el Girba	21-5	10.18	-0.07	10.20	-0.04
Atbara	23-5	10.00	-0.02	10.00	+0.01
Kangarti	23-5	131.75	-0.29	131.69	-0.35
Wadi Halfa	24-5	1.34	-0.06	1.31	-0.09
Aswân Res.	23-5	112.00	—	112.13	—
D. S.	23-5	85.70	+0.13	85.70	+0.15
El Leisi	24-5	17.27	+0.41	17.25	+0.39
Roda (Cairo)	24-5	15.77	+0.35	15.75	+0.34

١٩٣٤-٥-٢٣ Barometer and Wind at 8 h. Yesterday. 23-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
[illegible]	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

STATE OF SEA

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO

١٩٣٤-٥-٢٣ [illegible] observations taken at 8 h. yesterday 23-5-1934

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. At 8 h.	Change	Diff. from normal	Max.	Diff.	Min.	Diff.	Humidity	Diff.	Rain past 24 h.	Total	Normal	Sea	
Kassala	1004.3	-3.7	-3.9	NE	2	1	36.0	+4.0	+4.0	41	0	29	+4	66	+26	0	25	22	—	كسلا
El Fasher	1003.9	-5.1	—	NW	1	0	30.0	+5.0	+2.2	38	0	24	+4	36	+3	0	9	14	—	الفاشر
Limassol	1007	-4	-5	ESE	4	3	24	-2	—	—	—	—	—	—	—	0	—	453	—	ليماسول
Haifa	1009.8	-1.7	-0.6	SSW	1	0	26.2	+0.9	+1.3	33	+5	18	+1	56	-7	0	499	644	1	حيفا
Gaza	—	—	—	—	0	0	24.0	+2.3	-0.3	30	+3	17	+1	57	-6	0	487	375	—	غزة

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Friday 25th May,

الجمعة ٢٥ مايو

١٩٣٤-٥-٢٤

24-5-1934.

		1012.2	+1.0	+1.8	NE	2	4	20.3	+0.1		24		19		79		dr	85		
		1010.8	-0.3	-2.9	NE	2	3	22.4	+0.6	+0.6	24	-2	21	+4	81	+8	0	189	158	3
		1008.3	-2.4	-5.3	NE	6	4	23.2	-1.1	+0.6	29	+2	20	+2	81	+10	0	159	190	4
		1011.2	+0.5		NNE	3	4	26.2	-0.6		29		22		62		0	114	116	
		1010.3	+0.3	-1.7	NE	6	4	25.0	+0.3	+0.6	28	+1	23	+4	64	-4	0	101	81	3
LOWER EGYPT	DAMIETTA	1009.6	+0.2		NNE	4	3	24.0	-2.2		34		20		75		0	65	110	
	MANSURA	1009.0	-0.6		NNE	2	3	26.5	0.0		31		20		58		0	38	57	
	TANTA	1009.6	-0.3		NE	5	4	25.5	-0.5		35		19		58		0	40	48	
	ZAGAZIG	1008.3	-1.2		NE	6	3	26.6	-0.1		34		20		52		0	28	28	
LOWER EGYPT	ZEIT BAY	1007.0	-1.3	-5.6	NNE	2	4	26.2	-1.2	+2.3	37	+4	21	+4	36	-26	0	22	33	
	CAIRO	1007.5	-1.5	-5.7	NNE	2	4	25.6	-1.0		37	+3	19	+4	53		0	22	30	
	HELWAN	1005.8	-2.4	-7.1	ENE	5	4	30.0	-0.4	+6.5	39	+6	22	+4	12	-39	0	13	35	
W. DESERT	SIWA	1011.9	+1.7	-1.5	NNE	1	4	24.5	-2.8	+0.4	39	+5	22	+5	75	+22	dr	10	7	
	BAHARIYA	1006.9	-1.1		NE	1	0	27.8	-4.0		41		24		46		0	dr		
	KHARGA	1005.9	+0.4		NW	3	0	35.6	+3.4		45		22		35		0	0		
	DAKHLA	1006.7	+1.6		WNW	2	4	36.1	-0.7		45		23		11		0	dr		
RED SEA	SUEZ	1008.8	-0.2	-3.6	NW	1	4	27.5	-0.5	+2.6	37	+4	19	0	35	-33	0	4	26	1
	TOR	1007.8	+0.8	-2.3	S	1	2	28.1	+1.1	+2.6	34	+2	21	0	77	+6	0	7	14	0
	HURGHADA	—	—		SE	2	0	31.8	+1.1		35		22		56		0	3		1
	QUSEIR	1007.5	-0.4		NW	2	0	32.0	-3.0		35		25		53		0	dr		1
UPPER EGYPT	FAIYUM	1007.2	-0.7		NNE	2	4	26.0	-2.7		40		22		41		0	3		
	MINYA	1006.6	-0.2		SSW	1	3	29.0	0.0	+4.1	42	+7	22	+5	40	-15	0	dr		
	ASYUT	1007.0	+1.1	-4.9	W	2	0	33.0	+0.2	+6.8	45	+9	23	+3	39	-1	0	0		
	QENA	1007.5	+1.1		NE	2	2	32.7	0.0	+3.1	44	+5	25	+4	18	-20				
	ASWAN	1005.8	-0.5	-4.6	—	0	0	34.0	+2.0	+3.5	47	+7	27	+4	40	+10				
NORTH SUDAN	WADI HALFA	1005.4	+0.8	-4.7	—	0	0	32.0	+1.0	+2.8	45	+5	23	+2	19	-2				
	MEROWE	1004.6	+0.7	-4.1	NE	1	0	36.0	+0.5	+2.4	46	+3	26	+1	8	-9	0	0	3	
	ATBARA	1009.8	+3.6	+2.1	S	6	0	34.0	-2.0	+0.4	43	+1	31	+6	10	-5	0	5	7	
	KHARTUM	1007.9	+3.2	-0.1	S	4	2	29.7	-1.3	—	40	—	28	+2	42	+12	0	12	7	
EAST SUDAN	PORT SUDAN	1010.7	+2.8	+2.1	SE	3	1	31.5	-1.5	-1.4	36	0	26	+2	79	+38	0	206	109	3
	KASSALA	1007.9	+4.4	-0.4	S	1	2	30.5	-5.4	-1.4	41	0	25	0	80	+40	0	25	23	
	WAD MEDANI	1009.0	+1.9	+0.9	S	4	1	31.0	+0.5	0.0	40	-1	24	0	38	+6	0	25	24	
	ROSEIRES	1010.3	+3.1	+0.8	SW	2	3	23.8	-2.7	-3.7	38	0	22	-1	83	+30	2	128	99	
SOUTH SUDAN	EL FASHER	1006.0	+1.6	—	W	1	0	29.0	0.0	+1.2	39	+1	22	+2	49	+15	0	9	14	
	EL DUEIM	1009.4	+1.8	+0.6	SE	4	3	29.6	+0.2		38	-3	26	+3	51		0	16	22	
	EL OBEID	1008.2	+2.0	-1.5	ESE	3	2	30.5	+2.1	+1.2	37	-2	26	+4	41	-6	0	17	31	
	MALAKAL	1011.1	+1.7	+0.3	ENE	2	4	26.2	+0.2	-0.6	35	0	22	0	63	-6	0	235	187	
	WAU	1009.4	+1.4	-0.6	W	2	1	25.4	+0.2	0.0	35	+1	23	+2	77	+2	0	201	349	
	JUBA	1011.4	+2.1		SW	1	4	23.6	-2.4		34		20		88		4	476	379	

Upper Wind Observations

Height (metres)	Kms.	Dir. E of N	Kms. an hour	Dir. E of N	Kms. an hour	Dir. E of N	Khartum Kms. an hour	Khartum Dir. E of N
					Helwan			
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day

التغيرات سمح حضوف في الطقس من ظهر يوم الطوارئ

STATION	Humidity Mean of Day Yesterday %	Diff. from normal %	Wet Bulb Temperature Mean of Day Yesterday °C	Diff. from normal °C
Alexandria	77	+6	21.4	+3.2
Ezbekiya	38	-16	20.3	+0.3
Giza	53	+5	22.2	—
Helwan	21	-18	18.0	+1.9

NOTE. A dash means that figures are not available

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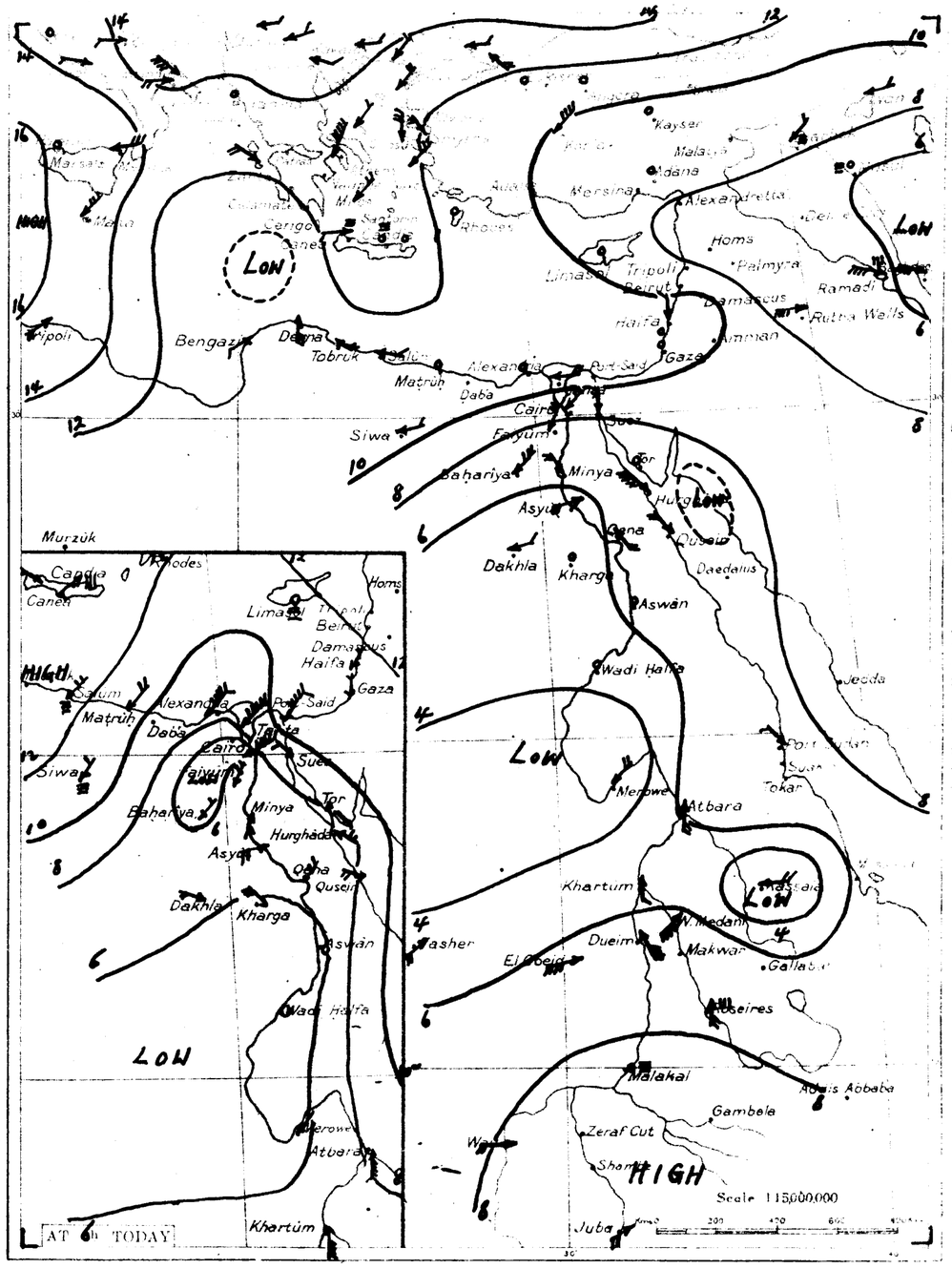
" " Abroad P.T. 150

Remarks

Discharges at Aswan measured by Survey m³ per sec. DATE	1934	1933
25.5	1046	1074
24.5	1046	1074

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	25-5	13.55	+0.02	13.42	-0.12
Nasser	24-5	5.76	-0.92	5.82	-0.83
Malakal	24-5	10.48	+0.16	10.46	+0.14
Roseires	24-5	11.43	-0.72	11.45	-0.66
Sennar Res.	25-5	4.60	—	4.65	—
Khartum	24-5	10.11	-0.16	10.11	-0.15
Kh. el Girba	23-5	10.14	-0.13	10.16	-0.10
Atbara	24-5	10.01	+0.03	10.00	+0.02
Kangarti	25-5	131.83	-0.21	131.79	-0.25
Wadi Halfa	24-5	1.34	-0.06	1.31	-0.09
Aswan Res.	25-5	111.73	—	111.87	—
" D.S.	25-5	85.70	+0.10	85.70	+0.12
El Lisi	24-5	17.37	+0.41	17.25	+0.39
Roda (Cairo)	24-5	15.77	+0.35	15.75	+0.33



١٩٣٤-٥-٢٤ From Observations taken at 8 h. yesterday. 24-5-1934.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL		
Kassala	1003.5	-0.8	-4.7	E	2	3	35.9	-0.1	+4.0	42	+1	29	+4	67	+27	0	25	22	—
El Fasher	1009.4	+0.5	—	SW	2	1	29.0	-1.0	+1.8	42	+4	22	+2	40	+6	0	9	14	—
Wau	1008.0	+0.6	-1.9	W	2	1	25.2	-3.8	-0.2	35	+1	22	+1	71	-4	0	201	344	—
Limassol	1008	+1	-4	—	0	1	25	+1	—	—	—	—	—	—	—	0	—	454	—
Haifa	1010.2	+0.4	-0.1	NNW	1	0	25.9	-0.3	+0.9	34	+6	20	+2	68	+5	0	499	644	1
Gaza	—	—	—	—	0	0	23.6	-0.4	-0.8	30	+3	16	0	72	+8		487	375	—

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CAIRO, to-morrow
Time of sunrise h. 04 m. 56
" " sunset h. 18 m. 48

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day. Saturday 26th May, 1934 ١٩٣٤ السبت ٢٦ مايو

STATION		Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN	SALUM	1015.8	+3.6	+1.8	ENE	3	3	20.0	-8.3		23	—	18		91	—	0	85	—	—
	MATRÛH	1014.8	+4.0	+1.2	NE	1	1	23.1	+0.7	+1.2	23	-3	18	+1	76	+3	dr.	189	158	1
	ALEXANDRIA	1013.3	+5.0	-0.2	NNE	4	0	23.1	-0.1	+0.4	27	0	19	0	76	+5	dr.	159	190	2
	DAMIETTA	1012.7	+1.5	—	N	2	0	26.8	+0.6	—	29		22		66		dr.	114	116	
	PORT SAID	1012.0	+1.7	+0.1	SE	5	1	24.5	-0.5	0.0	28	+1	21	+1	76	+8	dr.	101	81	4
LOWER EGYPT	DAMANHÛR	1012.3	+2.7	—	NNE	3	0	26.8	+2.8	—	30	—	19	—	63	—	dr.	65	110	—
	MANSÛRA	1011.9	+2.9	—	NNE	1	0	25.5	-1.0	—	30	—	21	—	62	—	dr.	38	57	—
	TANTA	1011.8	+2.2	—	NE	2	0	25.5	0.0	—	31	—	20	—	64	—	0	40	48	—
	ZAGAZIG	1011.0	+2.7	—	NNW	6	0	25.0	-1.6	—	31	—	21	—	69	—	0	28	28	—
CAIRO	EZBEKIYA	1010.3	+3.3	-2.3	NNE	2	3	25.7	-0.5	+1.7	36	+3	22	+4	70	+8	dr.	22	33	—
	GIZA	1011.1	+3.6	-2.1	N	2	2	24.7	-0.9	—	36	+2	22	+6	79	—	dr.	22	30	—
	HELWAN	1010.0	+4.2	-2.9	NNE	4	1	26.0	-4.0	+2.4	41	+8	23	+5	59	+8	0	13	35	—
W. DESERT	SIWA	1015.4	+3.5	+2.1	NE	1	0	22.7	-1.8	-1.5	31	-3	19	+2	62	+9	0	10	7	—
	BAHARIYA	1012.6	+6.7	—	—	0	0	27.3	-0.5	—	36	—	21	—	62	—	0	dr.	—	—
	KHARGA	1008.7	+2.8	—	NNE	1	6	33.0	-2.6	—	45	—	29	—	28	—	0	0	—	—
	DAKHLA	1011.4	+4.7	—	NW	4	4	29.2	-0.9	—	45	—	21	—	33	—	0	dr.	—	—
RED SEA	SUEZ	1009.6	+0.8	-2.7	N	3	4	25.6	-1.9	+1.6	35	+2	24	+5	71	+3	0	4	26	2
	TOR	1008.2	+0.4	-1.8	W	1	4	29.0	+0.9	+3.5	41	+9	26	+5	71	0	0	7	14	1
	HURGHÂDA	—	—		NW	3	0	29.1	-2.7	—	33	—	20	—	60	—	0	3	—	2
	QUSEIR	1009.4	+1.9	—	N	3	0	30.0	-2.0	—	33	—	27	—	73	—	0	dr.	—	2
UPPER EGYPT	FAIYÛM	1010.4	+3.2		N	3	3	26.0	0.0	—	40	—	23	—	57	—	0	3	—	—
	MINYA	1010.7	+4.1		NNW	2	2	29.0	0.0	+4.1	41	+6	25	+8	43	-12	0	dr.	—	—
	ASYÛT	1009.6	+2.6	-2.2	W	2	0	31.5	-1.5	+5.2	44	+8	24	+4	40	-1	0	0	—	—
	QENA	1008.4	+0.9	—	WNW	2	4	33.3	+0.6	+3.6	45	+6	29	+8	33	-5	—	—	—	—
	ASWAN																—	—	—	—
NORTH SUDAN	WÂDI HALFA	1007.2	+1.8	-2.8	NNW	3	0	33.0	+1.0	+3.7	46	+6	29	+7	25	+4	—	—	—	—
	MEROWE	1006.3	+1.7	-2.4	NE	1	0	37.0	+1.0	+3.3	45	+2	27	+2	14	-3	0	0	3	—
	ATBARA	1008.8	-1.0	+1.2	S	3	0	35.0	+1.0	+1.3	44	+2	30	+5	10	-5	0	5	7	—
	KHARTUM	1009.0	+1.1	+1.0	SE	3	3	29.8	+0.1	—	40	—	27	+1	40	+10	0	12	7	—
EAST SUDAN	PORT SUDAN	1010.6	-0.1	+2.1	SE	2	0	33.6	+2.1	+0.6	35	-1	26	+2	56	+15	0	206	109	2
	KASSALA																			—
	WAD MEDANI	1010.3	+1.3	+2.2	SW	3	2	30.0	-1.0	-1.0	40	-1	26	+2	46	+14	0	25	25	—
	ROSEIRES	1011.1	+0.8	+1.3	SSW	2	3	25.4	+1.6	-2.0	39	+1	23	0	65	+12	tr.	128	100	—
SOUTH SUDAN	EL FASHER																			—
	EL DUEIM	1009.5	+0.1	+0.6	SE	3	2	30.4	+0.8	—	39	-2	26	+3	52	—	0	16	22	—
	EL OBEID	1007.5	-0.7	-2.2	SSW	5	2	29.0	-1.5	-0.3	38	-1	24	+2	46	-1	0	17	32	—
	MALAKAL	1013.3	+2.2	+2.4	—	0	4	24.6	-1.6	-2.2	32	-3	22	0	79	+9	0	235	190	—
	WAU	1011.6	+2.2	+1.6	WSW	2	1	24.9	-0.5	-0.5	34	0	22	+1	80	+5	0	201	353	—
	JUBA									—		—		—		—				

Upper Wind Observations

Height (metres)	Salum: Kms an hour	Salum: Dir. E. of N.	Matruh 7h 00m: Kms an hour	Matruh: Dir. E. of N.	Helwan 8h 15m: Kms an hour	Helwan: Dir. E. of N.	Khartum 6h 00m: Kms an hour	Khartum: Dir. E. of N.
500			19	80	7	10	26	210
1000			17	10	15	220	48	220
1500			22	10	15	280	18	70
2000			23	280	53	260	21	70
3000			25	270			31	60
4000							51	80
5000								
6000								

General Situation

The depressions have passed to the east and the pressure has risen but is still unsteady.
High pressure has formed northwest of Egypt.

Forecast for 24 hours from noon to-day.
Moderate winds between northwest and northeast.
Some medium cloud.
Temperature about normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح معتدلة بين شمالية غربية وشمالية شرقية
يظهر بعض السحاب المتوسط الارتفاع
درجة الحرارة حوالى المعدل

Station	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal
Alexandria	73	+2	20.8	+2.5
Ezbekiya	40	-14	20.1	+0.1
Giza	57	+9	22.3	—
Helwan	20	-19	18.3	+2.1

NOTE. A dash means that figures are not available.

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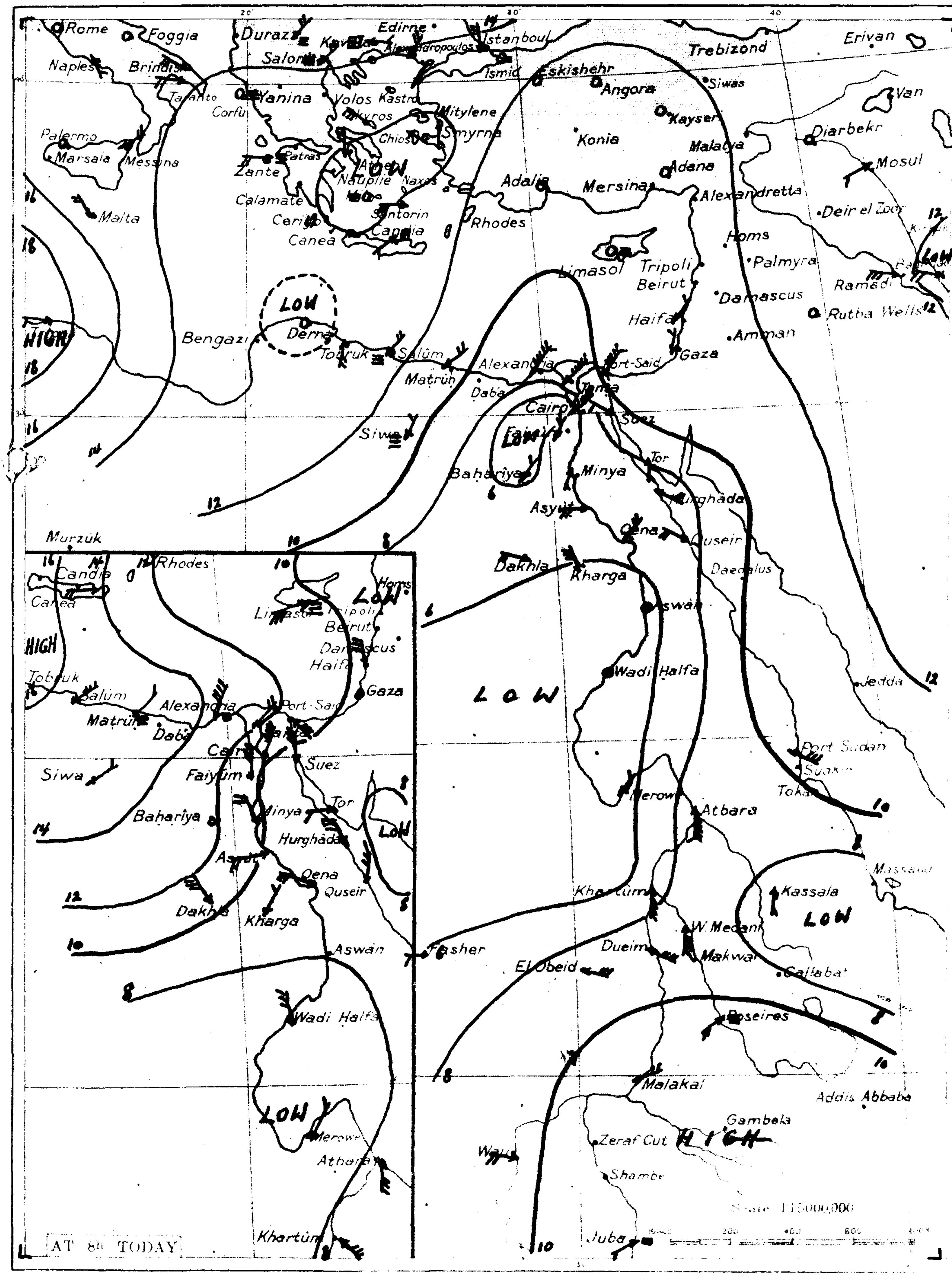
Remarks

Discharges at Aswan measured by sluices m.³ per sec: DATE	1934	1933
25-5	1046	1074
24-5	1046	1074

GAUGE	Date 1934	Reading (m.)	Diff. from normal	Previous Day: Reading	Previous Day: Diff. from normal
Juba	25-5	13.55	+0.02	13.42	-0.12
Nasser	24-5	5.78	-0.92	5.82	-0.83
Malakâl	25-5	10.50	+0.15	10.48	+0.15
Roseires	26-5	11.82	-0.43	11.54	-0.66
Sennar Res.	25-5	4.60	—	4.65	—
Khartûm	25-5	10.18	-0.13	10.11	-0.16
Kh. el Girba	24-5	10.10	-0.19	10.14	-0.13
Atbara	26-5	10.00	+0.01	10.03	+0.04
Kangarti	25-5	131.83	-0.21	131.79	-0.25
Wadi Halfa	25-5	1.36	-0.04	1.34	-0.06
Aswân Res.	25-5	111.73	—	111.87	—
" D. S.	25-5	85.70	+0.10	85.70	+0.12
El Leisi	26-5	17.27	+0.40	17.27	+0.41
Roda (Cairo)	26-5	15.77	+0.38	15.77	+0.35

Printed at the Survey of Egypt. 1932 (32/691) 1933 (33/994)

١٩٣٤-٥-٢٥ Barometer and Wind at 8 h. Yesterday. 25-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Rain	5
	6
	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

١٩٣٤-٥-٢٥ From Observations taken at 8h. yesterday 25-5-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h.	Change in past 24 hours	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rain Past 24 hours	Total	Normal	Sea	
Limassol	1012	+4	0	—	0	5	24	-1	—	—	—	—	—	—	—	Rain	—	454	—	ليماسول
Haifa	1011.6	+14	+14	NNE	1	0	26.1	+0.2	+1.1	33	+5	18	0	81	+17	0	499	644	1	حيفا
Gaza	—	—	—	N	1	2	24.4	+0.8	-0.1	29	+2	17	+1	70	+6	0	487	375	—	غزة

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18 48 Sunday 27th May,   الأحد ٢٧ مايو

DAILY WEATHER REPORT

Station																			
[illegible]	1016.8	+1.0	+2.8	N	3	1	20.6	+0.6		23		17		73		0	85		
MATRUH	1015.9	+1.1	+2.3	NW	2	1	21.0	-2.1	-1.0	23	-3	17	0	80	+7	0	189	158	2
ALEXANDRIA	1015.5	+2.2	+2.0	NNW	2	2	21.7	-1.4	-1.1	27	0	18	-1	74	+3	0	159	190	2
DAMIETTA	1015.0	+2.3	—	SW	2	2	23.0	-3.8	—	28	—	18		68	—	0	114	116	—
PORT SAID	1014.6	+2.6	+2.7	NW	5	1	23.5	-1.0	-1.1	27	0	19	-1	68	0	0	101	81	3
LOWER EGYPT DAMANHUR	1014.6	+2.3	—	NNW	2	1	24.0	-2.8	—	31	—	15	—	66	—	0	65	110	—
MANSURA	1014.4	+2.5	—	NW	2	2	22.8	-2.7	—	31	—	17	—	67	—	0	38	57	—
TANTA	1015.0	+3.2	—	NW	1	2	23.0	-2.5	—	32	—	15	—	66	—	0	40	48	—
ZAGAZIG	1014.0	+3.0	—	N	1	0	23.9	-1.1	—	31	—	16	—	69	—	0	28	28	—
CAIRO EZBEKIYA	1013.8	+3.5	+1.3	NW	2	2	23.0	-2.7	-1.1	31	-2	20	+2	76	+14	0	22	33	—
CAIRO GIZA	1014.6	+3.5	+1.5	N	2	1	22.2	-2.5	—	31	-3	17	+1	76	—	0	22	30	—
CAIRO HELWAN	1013.6	+3.6	+0.8	N	1	0	23.2	-2.8	-0.5	31	-2	19	+1	63	+12	0	13	35	—
W. DESERT SIWA	1017.8	+2.4	+4.5	NNE	1	0	21.4	-1.3	-2.9	33	-1	19	+2	84	+31	0	10	7	—
BAHARIYA	1014.4	+1.8	—	NNE	1	0	24.8	-2.5	—	31	—	20	—	61	—	0	dr.	—	—
KHARGA	1010.0	+1.3	—	NNE	2	3	30.0	-3.0	—	40	—	25	—	54	—	0	0	—	—
DAKHLA	1012.0	+0.6	—	NW	3	2	27.5	-1.7	—	35	—	22	—	27	—	0	dr.	—	—
RED SEA SUEZ	1013.9	+4.3	+1.6	N	2	0	23.0	-2.6	-1.1	30	-3	20	0	74	+6	0	4	26	1
TOR	1009.3	+1.1	-0.6	NW	5	4	25.8	-3.2	+0.2	39?	+7	25	+4	85	+14	0	7	14	5
HURGHÂDA	—	—		NW	5	0	27.8	-1.3	—	35	—	25	—	52	—	0	3	—	4
QUSEIR	1010.2	+0.8	—	N	6	0	29.0	-1.0	—	33	—	27	—	54	—	0	dr.	—	5
UPPER EGYPT FAIYÛM	1013.6	+3.2	—	N	2	1	25.1	-0.9	—	31	—	19	—	63	—	0	3	—	—
MINYA	1013.0	+2.3	—	NNE	2	2	25.0	-4.0	0.0	35	0	21	+3	58	+3	~~0~~	~~dr.~~	—	—
ASYÛT	1012.0	+2.4	+0.2	W	2	4	27.8	-3.7	+1.4	37	+1	22	+2	52	+11	0	0	—	—
QENA	1009.6	+1.2	—	NW	2	4	31.7	-1.6	+1.9	43	+4	28	+7	38	0	Rain	—	—	—
ASWÂN	1008.3	+0.8	-2.0	N	5	3	32.8	-1.1	+2.1	46	+5	30	+7	24	-6	Rain	—	—	—
NORTH SUDAN WÂDI HALFA	1007.9	+0.7	-2.1	NW	4	7	32.6	-0.4	+3.2	47	+7	29	+7	25	+4	—	—	—	—
MEROWE																			—
ATBARA	1007.6	-1.2	0.0	SSE	2	0	35.5	+0.5	+1.8	44	+2	31	+6	15	0	0	5	7	—
KHARTÛM	1007.2	-1.8	-0.8	SW	1	4	30.4	+0.6	—	40	—	28	+2	40	+10	0	12	8	—
EAST SUDAN PORT SUDAN	1010.2	-0.4	+1.7	NE	3	0	34.0	+0.4	+0.9	37	+1	28	+4	70	+29	0	206	109	3
KASSALA																			—
WAD MEDANI	1007.4	-2.9	-0.7	SW	4	1	33.0	+3.0	+2.0	39	-2	25	+1	30	-3	0	25	25	—
ROSEIRES	1013.5	+2.4	+3.7	SSE	2	4	20.4	-5.0	-6.9	40	+3	20	-3	93	+39	34	162	102	—
SOUTH SUDAN EL FÂSHER	1005.1	-3.7		NE	1	0	29.0	+2.0	+1.2	40	+2	23	+2	46	+10	0	9	15	—
EL DUEIM	1009.3	-0.2	+0.4	S	3	1	31.8	+1.4	—	39	-1	26	+3	46	—	0	16	23	—
EL OBEID	1008.2	+0.7	-1.5	WSW	4	0	30.5	+1.5	+1.2	37	-2	23	+1	49	+1	4	21	32	—
MALAKAL	1011.1	-2.2	+0.2	SW	1	1	27.0	+2.4	+0.3	35	0	22	0	66	-4	0	235	193	—
WAU	1009.6	-2.0	-0.4	SW	1	2	24.0	-0.9	-1.4	34	0	21	0	83	+7	14	215	358	—
JUBA	1013.3	+0.6	—	NW	3	3	22.4	-3.1	—	33	—	21	—	95	—	4	480	386	—

Upper Wind Observations

Height (metres)	Salum 7h 00m Kms. an hour	Salum Dir. E. of N.	Matruh 7h 00m Kms. an hour	Matruh Dir. E. of N.	Helwan 8h 15m Kms. an hour	Helwan Dir. E. of N.	Khartûm 6h 00m Kms. an hour	Khartûm Dir. E. of N.
500	21	0	17	330	7	290	11	180
1000	19	30	29	340	11	310	10	220
1500	33	0	24	340	33	310	5	30
2000	20	330			48	310	10	320
3000					38	290	5	140
4000								
5000								
6000								

General Situation

Pressure over Egypt continues to strengthen.

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds.
Some medium cloud.
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة
يظهر بعض السحاب المتوسط الارتفاع
ولا تغير درجة الحرارة الا قليلا

STATION	Humidity Mean of Day Yesterday	Humidity Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Diff. from normal
	%	%	°C	°C
Alexandria	77	+6	20.5	+2.1
Ezbekiya	64	+10	21.9	+1.8
Giza	71	+23	21.5	—
Helwan	55	+16	20.4	+4.2

NOTE A dash means that figures are not available

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

Remarks

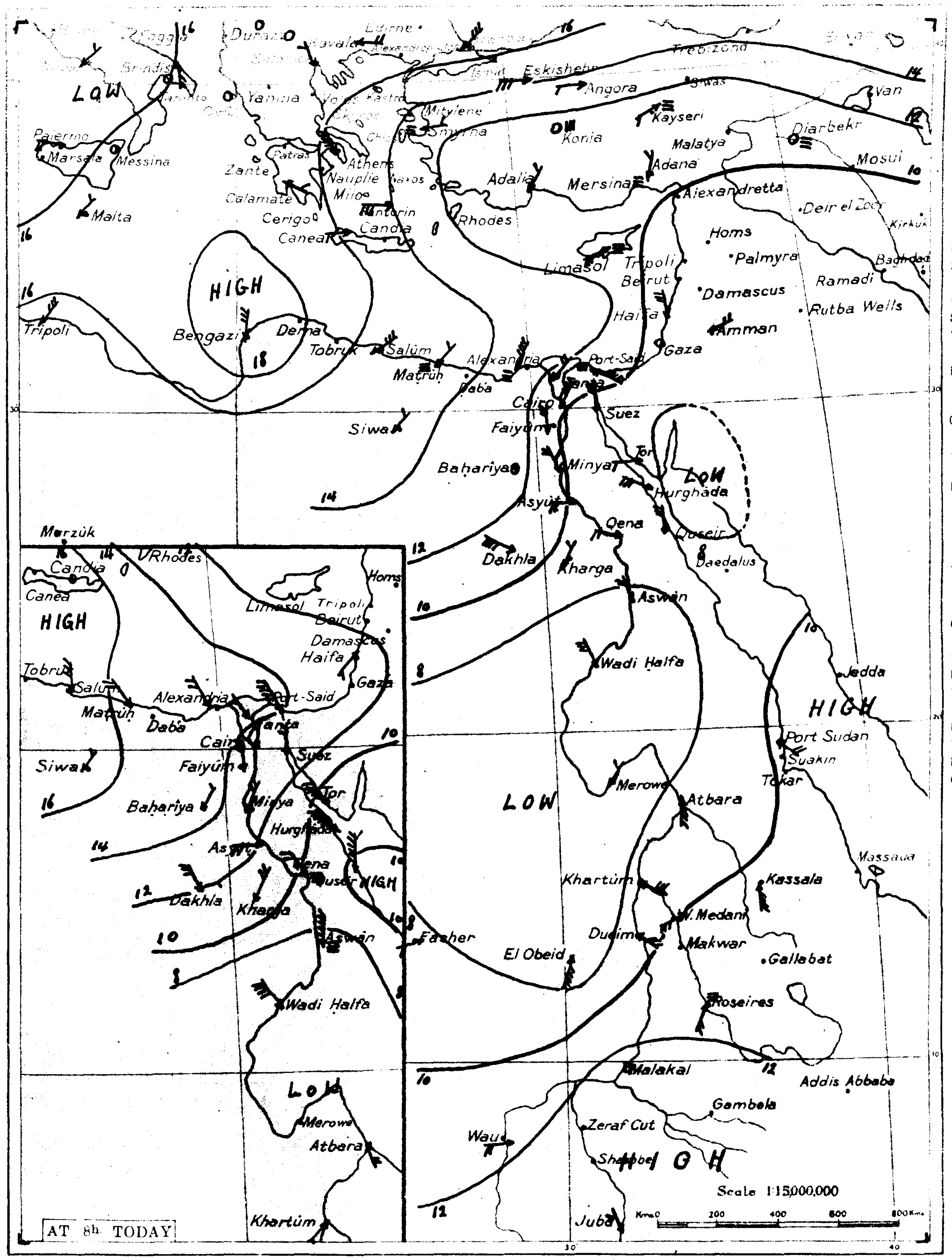
Discharges at Aswan measured by sluices m.³ per sec

DATE	1934	1933
26-5	1046	1097
25-5	1046	1074

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	26-5	13.56	+0.04	13.55	+0.02
Nasser	26-5	6.13	-0.67	5.90	-0.85
Malakâl	25-5	10.50	+0.15	10.48	+0.15
Roseireș	26-5	11.82	-0.43	11.54	-0.66
Sennar Res.	26-5	4.58	—	4.60	—
Khartûm	26-5	10.22	-0.11	10.18	-0.13
Kh. el Girba	25-5	10.00	-0.32	10.10	-0.19
Aṭbara	26-5	10.00	+0.01	10.03	+0.04
Kangarti	26-5	131.87	-0.17	131.83	-0.21
Wadi Halfa	26-5	1.38	-0.02	1.36	-0.04
Aswân Res.	26-5	111.59	—	111.73	—
" D. S.	26-5	85.76	+0.09	85.70	+0.10
El Leisi	27-5	17.27	+0.40	17.27	+0.40
Roda (Cairo)	27-5	15.77	+0.35	15.77	+0.35

Printed at the Survey of Egypt. 1932. (32/691) 1933 (33/994)

١٩٣٤ - ٥ - ٢٦ 26-5-1934



WIND VELOCITY K.P.H.

Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 to 4.9 m.m.
5.0 to 9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m
ON

Height (metres)	Kms. an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤ - ٥ - ٢٦ From Observations taken at 8 h. yesterday. 26-5-1934

STATION	Barometer Reduced to Sea Level m.b.	Barometer Change in past 24 hours m.b.	Barometer Diff. from normal m.b.	Wind Direction	Wind Force	SKY	Temperature At 8 h °C	Temperature Change in past 24 hours °C	Temperature Diff. from normal °C	Maximum Yesterday °C	Diff. from normal °C	Minimum °C	Diff. from normal °C	Humidity At 8 h %	Humidity Diff. from normal	Rainfall Past 24 hours m.m.	Rainfall Total from Oct 1 m.m.	Rainfall Normal from Oct 1 m.m.	SEA	مرصد
Aswan	1007.5	+1.7	-2.9	NNW	2	1	33.9	-0.1	+3.3	47	+7	31	+8	23	-7	—	—	—	—	أسوان
Kassala	1008.7	+0.8	+0.4	S	4	2	31.5	+1.0	-0.3	42	+1	28	+3	51	+11	0	25	23	—	كسلا
El Fasher	1008.8	+2.8	—	WSW	1	0	27.0	-2.0	-0.8	42	+4	22	+1	60	+25	0	9	14	—	الفاشر
Juba	1012.7	+1.3	—	NNW	1	3	25.5	+1.9	—	35	—	21	—	80	—	0	476	382	—	جوبا
Limassol	1011	-1	-1	WSW	3	0	24	0	—	—	—	—	—	—	—	Rain	—	455	—	ليماسول
Haifa	1009.5	-2.1	-0.7	NNW	3	4	24.4	-1.7	-0.7	33	+4	—	—	80	+16	0	499	644	3	حيفا
Gaza	—	—	—	—	0	8	24.8	+0.4	+0.2	31	+4	20	+4	70	+6	0	487	375	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise 04 h. 55 m.
" " sunset 18 h. 49 m.

From Observations taken at 8 h. to-day.

Monday 28th May, 1934 ١٩٣٤ الاثنين ٢٨ مايو

Station	Barometer: Reduced to Sea Level (mb.)	Change in past 24 hours (mb.)	Diff. from normal (mb.)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C.)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm.)	Total from Oct. 1 to yesterday (mm.)	Normal from Oct. 1 to yesterday (mm.)	Sea
Mediterranean																			
Salum	1015.0	-1.8	+1.1	NNW	2	0	20.2	-0.4	—	24	—	15	—	74	—	0	85	—	—
Matruh	1014.0	-1.9	+0.4	NNW	2	4	18.8	-2.2	-3.3	22	-4	16	-1	84	+11	0	189	158	3
Alexandria	1013.5	-2.0	+0.1	NW	3	2	21.7	0.0	-1.2	26	-1	18	-1	75	+4	0	159	190	2
Damietta	1013.0	-2.0	—	WNW	2	2	24.8	+1.8	—	28	—	18	—	64	—	0	114	116	—
Port Said	1012.8	-1.8	+1.0	NW	5	1	23.4	-0.1	-1.2	27		21	+1	70	+2	0	101	81	3
Lower Egypt																			
Damanhûr	1012.7	-1.9	—	N	1	1	25.2	+1.2	—	29	—	15	—	66	—	0	65	110	—
Mansura	1012.2	-2.2	—	SW	3	2	22.8	0.0	—	26	—	16	—	70	—	0	38	57	—
Tanta	1013.0	-2.0	—	NW	2	3	23.2	+0.2	—	30	—	15	—	67	—	0	40	48	—
Zagazig	1013.0	-1.0	—	NNE	1	2	22.9	-1.0	—	30	—	16	—	69	—	0	28	28	—
Cairo Ezbekiya	1012.3	-1.5	-0.2	NW	1	3	22.7	-0.3	-1.5	31	-2	19	+1	69	+7	0	22	33	—
Cairo Giza	1013.1	-1.5	0.0	NW	2	3	22.0	-0.2	—	31	-3	16	0	69	—	0	22	30	—
Cairo Helwan	1013.0	-0.6	+0.2	NNW	2	2	20.9	-2.3	-2.9	30	-3	18	0	71	+20	0	13	35	—
W. Desert																			
Siwa	1015.8	-2.0	+2.6	E	1	0	25.0	+3.6	+0.6	33	-2	19	+2	64	+11	0	10	7	—
Bahariya	1013.4	-1.0		NE	1	0	23.9	-0.9	—	33	—	18	—	55	—	0	dr	—	—
Kharga	1011.0	+1.0		NNE	4	2	28.1	-1.9	—	38	—	25	—	58	—	0	0	—	—
Dakhla									—		—		—		—				
Red Sea																			
Suez	1012.7	-1.2	+0.5	N	2	1	23.5	+0.5	-0.7	30	-3	20	0	71	+3	0	4	26	1
Tor	1009.0	-0.3	-0.8	NW	5	2	26.0	+0.2	+0.3	36	+4	23	+2	55	-16	0	7	14	6
Hurghâda	—	—		NNW	5	0	26.7	-1.1	—	33	—	22	—	66	—	0	3	—	4
Quseir	1009.4	-0.8		N	6	4	27.8	-1.2	—	32	—	26	—	51	—	0	dr	—	5
Upper Egypt																			
Faiyum	1012.8	-0.8		NNE	2	3	22.8	-2.3		32	—	18	—	68	—	0	3		—
Minya	1012.7	-0.3		NNW	2	3	23.2	-1.8	-1.9	33	-2	20	+2	68	+12	0	dr		—
Asyut	1012.4	+0.4	+0.7	WNW	2	2	24.0	-3.8	-2.5	35	-1	20	0	60	+19	0	0		—
Qena	1009.5	-0.1		NNW	3	3	30.4	-1.3	+0.5	38	-1	25	+4	22	-16	—	—	—	—
Aswan	1008.4	+0.1	-1.8	N	4	3	30.4	-2.4	-0.4	42	+1	28	+5	26	-4	—	—	—	—
North Sudan																			
Wadi Halfa	1007.2	-0.7	-2.7	NNE	2	7	31.6	-1.0	+2.2	44	+4	28	+6	20	-1	—	—	—	—
Merowe	1005.8	-0.8	-2.8	SW	5	1	33.5	-0.5	-0.3	46	+3	29	+4	35	+18	0	0	4	—
Atbara	1007.8	+0.2	+0.3	SSE	3	0	34.0	-1.5	+0.2	44	+2	29	+4	16	+1	0	5	7	—
Khartoum	1008.6	+1.4	+0.5	S	2	1	28.6	-1.8	—	42	—	24	-2	54	+23	2	14	8	—
East Sudan																			
Port Sudan	1010.3	+0.1	+1.9	NE	2	2	31.7	-2.3	-1.6	35	-2	27	+3	71	+30	0	206	109	2
Kassala	1007.2	-0.7	-1.1	S	1	1	30.0	-2.0	-1.7	41	+1	25	0	50	+9	0	25	24	—
Wad Medani	1009.8	+2.4	+1.6	S	4	1	29.6	-3.4	-1.3	41	0	24	0	49	+16	0	25	25	—
Roseires	1010.8	-2.7	+0.9	S	2	2	24.4	+4.0	-2.8	32	-5	19	-4	78	+24	7	169	104	—
South Sudan																			
El Fasher	1007.8	+2.7	—	WNW	1	0	26.0	-3.0	-1.8	41	+3	22	+1	69	+33	0	9	15	—
El Dueim	1009.9	+0.6	+1.0	E	4	1	28.6	-3.2	—	40	0	24	+1	44	—	0	16	23	—
El Obeid	1008.0	-0.2	-1.7	SSW	2	1	27.3	-3.2	-1.9	37	-2	21	-1	57	+9	12	33	32	—
Malakal	1011.6	+0.5	+0.6	—	0	0	25.2	-1.8	-1.4	33	-2	20	-2	86	+15	5	240	196	—
Wau	1010.4	+0.8	+0.3	SSE	2	0	25.0	+1.0	-0.3	32	-2	23	+2	80	+4	0	215	363	—
Juba	1011.5	-1.8		NW	2	3	22.6	+0.2	—	34	—	20	—	95	—	0	480	389	—

TEMP. F C — PRESS. Mm Mb

WIND VELOCITY K.P.H. Force

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
	7-12	2
	13-18	3
	19-26	4
	27-35	5
	36-44	6
	45-54	7
	55-65	8
	66-77	9
	78-90	10
	91-104	11
	over 104	12

STATE OF SKY

STATE OF SEA

Upper Wind Observations

Height (metres)	07h 00m Kms an hour	Dir. E of N	Kms an hour	Dir. E of N	Helwan 08h 15m Kms an hour	Dir. E of N	Khartum 06h 00m Kms an hour	Dir. E of N
500	12	10			14	0	31	250
1000	10	320			28	0	34	260
1500	33	310			30	350	11	80
2000					23	350	13	110
3000							16	70
4000								
5000								
6000								

General Situation

Little change.

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds.
Some medium cloud.
Little change in temperature.

رياح شمالية غربية بين الخفيفة والمعتدلة
يظهر بعض السحاب المتوسط الارتفاع
ولا تتغير درجة الحرارة إلا قليلا .

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal
Alexandria	74	+3	19.2	+0.7
Ezbekiya	63	+9	19.7	-0.4
Giza	65	+17	19.1	—
Helwan	51	+12	18.0	+1.7

NOTE: A dash means that figures are not available.

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Remarks

UPPER WINDS Malakal.
AT 07h 30m ON Sunday 27-5-34

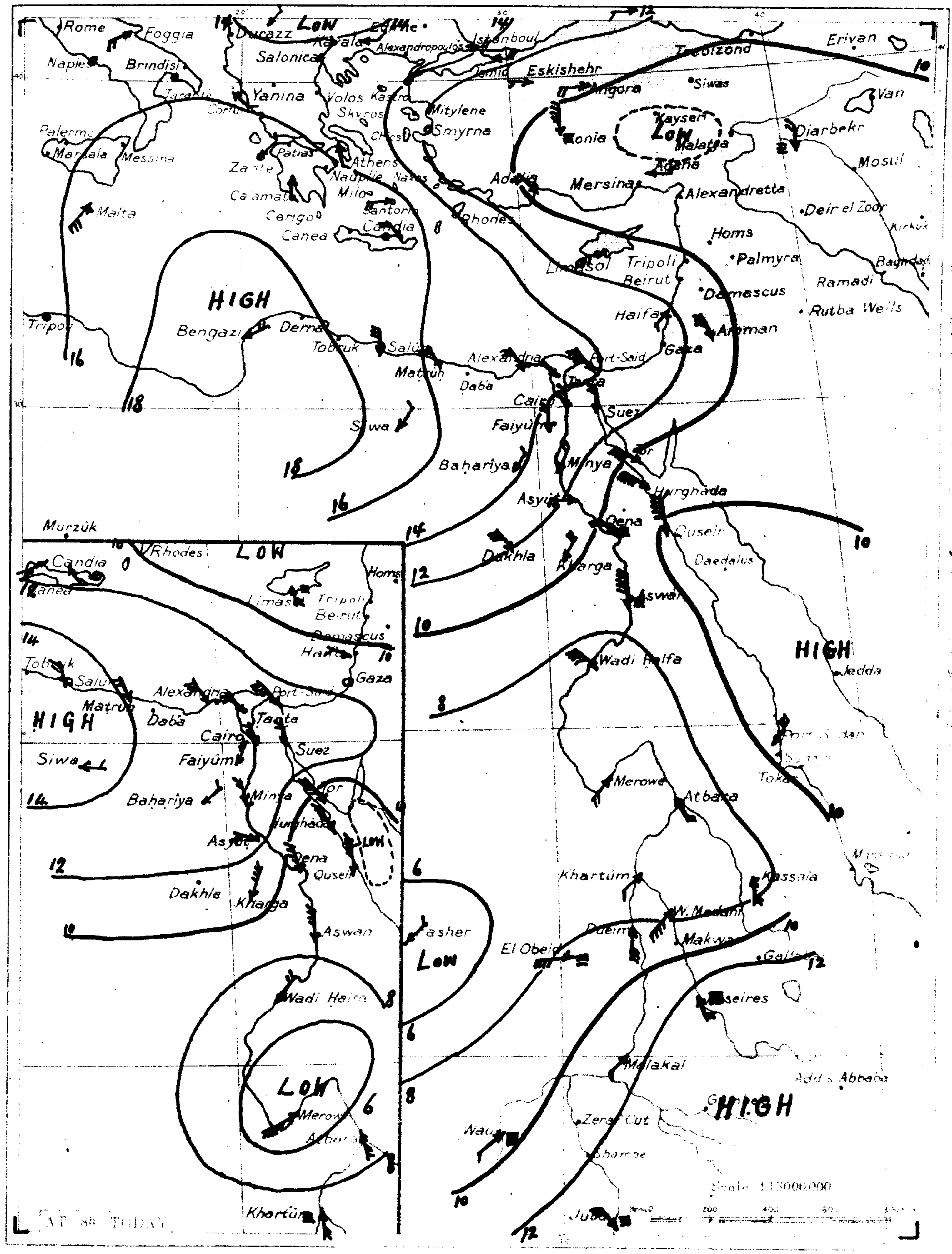
Height (metres)	Kms. an hour	Dir. E. of N.
500	22	250
1000	18	250
1500	18	260
2000	20	220
3000	12	110
4000	36	80

Discharges at Aswan measured by sluices m.³ per sec.

Date	1934	1933
27-5	1046	1100
26-5	1046	1097

Gauge	Date 1934	Reading	Diff. from normal	Reading	Diff. from normal
Juba	27-5	13.50	-0.02	13.56	+0.04
Nasser	26-5	6.13	-0.67	5.90	-0.85
Malakal	27-5	10.49	+0.11	10.49	+0.12
Roseires	27-5	11.92	-0.38	11.82	-0.43
Sennar Res.	27-5	4.55	—	4.58	—
Khartûm	27-5	10.23	-0.12	10.22	-0.11
Kh. el Girba	25-5	10.00	-0.32	10.10	-0.19
Atbara	27-5	10.00	0.00	10.00	+0.01
Kangarti	27-5	131.87	-0.17	131.87	-0.17
Wadi Halfa	27-5	1.38	-0.02	1.38	-0.02
Aswan Res.	27-5	111.40	—	111.59	—
" D. S.	27-5	85.71	+0.08	85.70	+0.09
El Leisi	28-5	17.27	+0.40	17.27	+0.46
Roda (Cairo)	28-5	15.77	+0.35	15.77	+0.35

١٩٣٤-٥-٢٧ Barometer and Wind at 8 h. Yesterday. 27-5-1934



١٩٣٤-٥-٢٧ 27-5-1934.

Station	Barometer: Reduced to Sea Level (mb.)	Change in past 24 hours (mb.)	Diff. from normal (mb.)	Wind: Direction	Force	Sky	Temp. at 8 h.	Change	Diff.	Max.	Diff.	Min.	Diff.	Humidity	Diff.	Rain past 24 h.	Total	Normal	Sea	
Merowe	1006.6	+0.3	-2.0	SW	2	1	34.0	-3.0	+0.3	47	+4	28	+3	27	+10	0	0	4	—	مروى
Kassala	1007.9	-0.8	-0.4	S	2	1	32.0	+0.5	+0.2	42	+1	25	0	33	-8	0	25	23	—	كسلا
Limassol	1011	0	-1	WSW	4	0	23	-1	—	—	—	—	—	—	—	0	—	455	—	ليماسول
Haifa	1013.1	+3.6	+3.0	SSW	1	1	25.6	+1.2	+0.4	29	0	19	+1	75	+11	0	499	644	2	حيفا
Gaza	—	—	—	SSW	1	0	28.5	-1.3	-1.1	29	+1	18	+2	78	+14	0	487	376	—	غزة

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The Survey of Egypt, 1932. (32/691) 1933 (33/994)

04 55
18 49 ~~Wednesday~~ 29th May, ~~الاربعاء~~ ٢٩ مايو

1012.2	-2.8	-1.7	N	2	3	22.1	+1.9		25		17		50		0	85		
1011.4	-2.6	-2.1	NW	3	1	21.4	+2.6	-0.8	23	-3	17	0	81	+7	0	189	158	3
1011.4	-2.1	-2.0	SW	1	3	21.8	+0.1	-1.2	27	0	18	-1	84	+13	0	159	190	2
1011.4	-1.6		SW	2	1	25.5	+0.7		29		18		62		0	114	116	
1010.8	-2.0	-1.0	N	4	1	25.1	+1.7	+0.4	27	0	20	0	64	-4	0	101	81	1
1011.2	-1.5		E	2	3	21.0	-4.2		32		15		89		0	65	110	
1010.6	-1.6		SW	1	3	23.5	+0.7		30		16		70		0	38	57	
1011.4	-1.6		NW	1	4	23.5	+0.3		32		14		71		0	40	48	
1010.8	-2.3		NE	1	1	23.0	+0.1		30		16		74		0	28	28	
1010.4	-1.9	-2.1	NNW	2	3	23.7	+1.0	-0.6	32	-1	18	0	67	+5	0	22	33	
1011.0	-2.1	-2.0	N	2	3	22.7	+0.7		31	-3	14	-2	71		0	22	30	
1010.6	-2.4	-2.2	WNW	2	3	22.9	+2.0	-1.0	30	-3	18	0	46	-6	0	13	35	
1012.6	-3.2	-0.6	E	1	0	26.5	+1.5	+2.0	34	-1	19	+2	53	0	0	10	7	
1010.7	-2.7		—	0	3	26.0	+2.1		32		21		44		0	dr.		
1011.0	0.0		—	0	4	25.9	-2.2		33		23		63		0	0		
1009.6	-1.5		NE	1	4	26.5	-0.5		34		21		30		0	dr.		
1011.2	-1.5	-1.0	N	2	2	22.8	-0.7	-1.4	30	-3	20	0	74	+6	0	4	26	1
1008.8	-0.2	-1.0	NW	4	3	25.0	-1.0	-0.7	33	+1	25	+4	68	-3	0	7	14	5
—	—		NW	3	0	27.4	+0.7		30		20		58		0	3		2
1009.0	-0.4		N	6	5	28.2	+0.4		29		24		51		dr.	dr.		5
1010.4	-2.4		NNW	2	4	23.9	+1.1		31		18		60		0	3		
1010.3	-2.4		SSE	1	3	24.0	+0.8	-1.1	31	-4	19	+1	72	+16	0	dr.		
1010.3	-2.1	-1.3	W	2	3	26.3	+2.3	-0.2	34	-2	20	0	55	+14	0	0		
1010.0	+0.5		WSW	4	4	26.0	-4.4	-4.0	36	-4	23	+2	38	0	Rain			
1008.6	+0.2	-1.5	NNE	4	3	29.6	-0.8	-1.2	40	-1	27	+4	22	-8				
1008.4	+1.2	-1.4	NE	1	2	31.0	-0.6	+1.5	43	+3	25	+3	22	+1				
1005.6	-0.2	-2.9	SE	2	1	33.5	0.0	-0.3	44	+1	27	+2	30	+13	0	0	4	
1006.6	-1.2	-0.9	SSW	4	1	33.0	-1.0	-0.8	42	0	25	0	14	-1	0	5	8	
1007.2	-1.4	-0.9	ENE	1	1	31.8	+3.2	—	38		28	+2	44	+13	0	14	8	
1009.3	-1.0	+1.0	NE	2	1	32.7	+1.0	-0.7	35	-2	29	+4	66	+26	0	206	109	2
1007.4	-2.4	-0.8	E	4	0	32.0	+2.4	+1.1	40	-1	27	+3	35	+1	0	25	26	
1007.0	-3.8	-3.0	SSW	1	2	30.4	+6.0	+3.3	37	0	24	+1	55	0	0	169	106	
1008.4	-1.5	-0.6	SW	3	3	33.4	+4.8		39	-1	26	+3	44		0	16	23	
1006.0	-2.0	-3.8	SW	3	0	30.5	+3.2	+1.3	37	-2	25	+3	46	-3	0	33	33	
1009.0	-2.6	-2.0	—	0	0	28.5	+3.3	+1.9	36	+2	22	0	67	-4	tr.	240	199	
1008.7	-1.7	-1.4	SW	1	0	26.7	+1.7	+1.4	34	0	23	+2	72	-4	0	215	367	
1009.9	-1.6		SW	3	0	26.8	+4.2		37		21		75		0	480	393	

Matruh

	07 00		07 00		08 15	
500	14	0	24	340	17	350
1000	11	0	31	340	18	10
	22	270	31	330	24	350
2000	20	270			31	330
3000	40	260			18	280
4000					28	230
5000					45	220

General Situation

The high pressure system over Western Egypt is weakening, and the pressure throughout Egypt and the eastern Mediterranean is slowly falling.

Forecast for 24 hours from noon to-day

Light to moderate winds chiefly northwesterly. Some medium cloud. Little change in temperature.

رياح شمالية غربية الخفيفة والمعتدلة
يظهر بعض السحاب المتوسط الارتفاع
ولا تتغير درجة الحرارة إلا قليلا.

Alexandria	80	+9	20.0	+1.4	
Ezbekiyah	52	-2	19.2	-1.0	
Giza	55	+7	18.9	—	
Helwan	47	+8	17.5	+1.1	

NOTE. A dash means that figures are not available.

Remarks

Upper Wind Obs. Malakal at 7h. 30m. On Monday 28-5-34

Height metres	Kms. per hour	Dir. E of N
500	18	136
1000	34	140
1500	19	150
2000	0	—
3000	10	80
4000	19	150

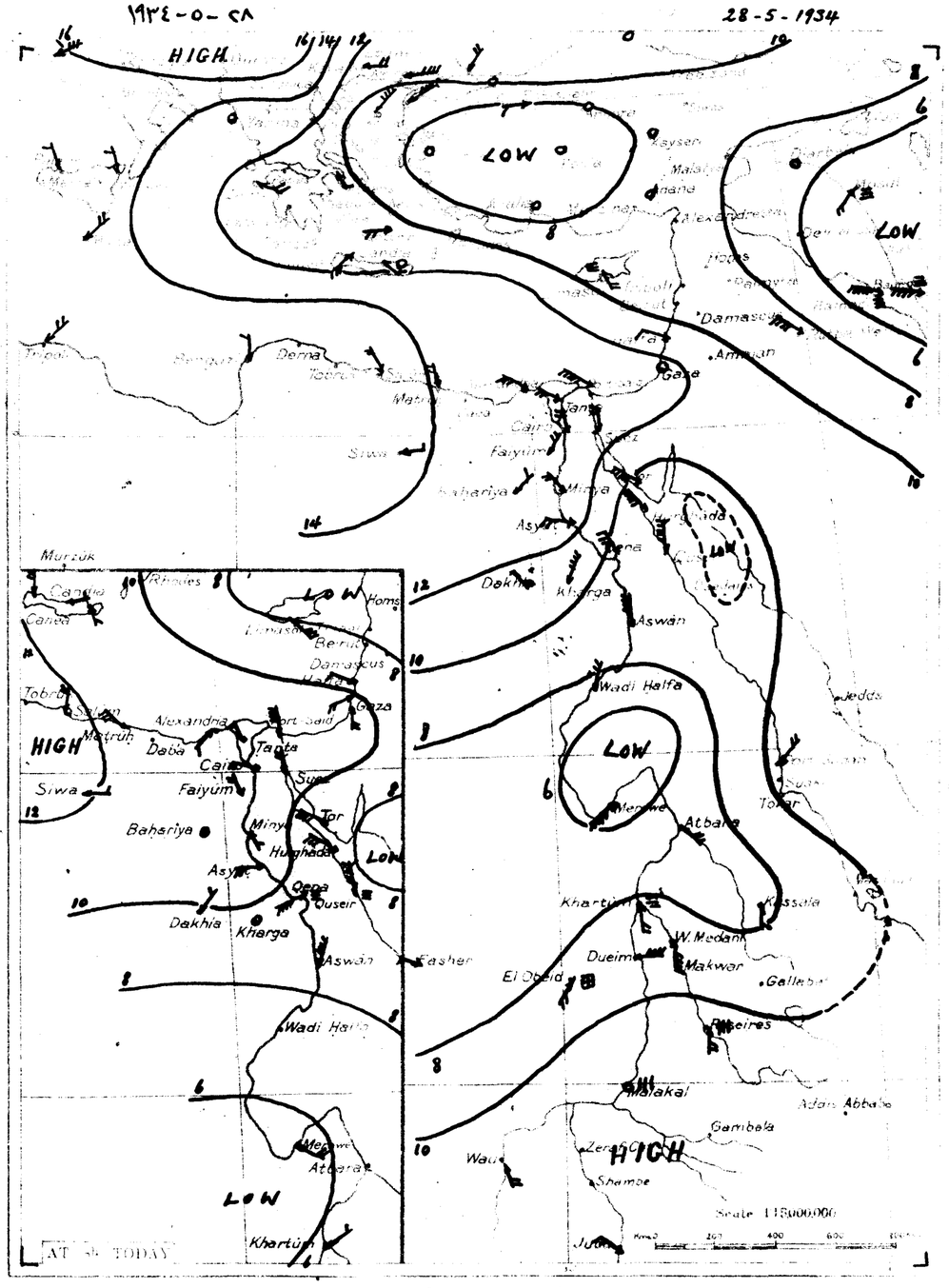
Discharges at Aswan

Date	1934	1933
28.5	1048	1099
27.5	1046	1100

Station	Date	Reading	Diff. from normal		Diff. from normal
Juba	28.5	13.52	+0.01	13.50	-0.02
Nasser	28.5	6.34	-0.56	6.28	-0.57
Malakal	28.5	10.50	+0.10	10.49	+0.11
Roseires	29.5	12.38	+0.02	12.76	+0.42
Sennar Res.	28.5	6.53	—	4.55	—
Khartûm	28.5	10.23	-0.14	10.23	-0.12
Kh. el Girba	25.5	10.00	-0.32	10.10	-0.19
Atbara	28.5	10.02	+0.01	10.00	0.00
Kangarti	29.5	131.84	-0.20	131.87	-0.17
Wadi Halfa	28.5	1.36	-0.04	1.38	-0.02
Aswân Res.	28.5	111.25	—	111.40	—
" D. S.	28.5	85.71	+0.06	85.71	+0.08
El Leisi	29.5	17.27	+0.39	17.27	+0.44
Roda (Cairo)	29.5	15.77	+0.34	15.77	+0.35

Printed at the Survey of Egypt 1942 (42/893) 1934 (33/994)

١٩٣٤-٥-٢٨ 28-5-1934



١٩٣٤-٥-٢٨ Observations taken at 8h. yesterday 28.5.1934

Dakhla	1011.1	-0.9	—	SE	2	4	27.0	-0.5	—	36	—	22	—	37	—	0	dr.	—	—	داخلة
Limassol	1009	-2	-3	SSE	2	0	24	+1	—	—	—	—	—	—	—	Rain	—	456	—	ليماسول
Haifa	1011.4	-1.7	+1.3	WNW	1	1	24.4	-1.2	-0.9	29	0	19	+1	66	+2	0	499	644	1	حيفا
Gaza	—	—	—	—	0	8	23.3	-0.2	-1.4	27	-1	16	0	73	+9	0	487	376	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

Time of issue 04 55 — From Observations taken at 8h. to-day

18 50 — Wednesday 30th May. 1934 — الأربعاء ٣٠ مايو

1013.9	+1.7	+0.1	N	2	1	20.4	-1.7		25		17		75		0	85			
1013.1	+1.7	-0.4	N	1	3	21.4	0.0	-0.9	24	-2	18	+1	73	-1	0	189	158	2	
1012.4	+1.0	-0.9	NW	1	2	22.1	+0.3	-1.0	27	0	18	-1	79	+8	0	159	190	2	
1011.0	-0.4		SSW	2	0	25.2	-0.3		30		17		69		0	114	116		
1011.6	+0.8	-0.2	SW	2	0	23.8	-1.3	-1.0	28	0	20	0	71	+3	0	101	81	1	
1012.0	+0.8		NNW	1	0	24.8	+3.8		32		15		69		0	65	110		
1011.5	+0.9		E	1	0	23.8	+0.3		31		17		73		0	38	57		
1011.6	+0.2		—	0	0	24.0	+0.5		32		14		63		0	40	48		
1011.5	+0.7		ENE	1	0	24.9	+1.9		31		16		75		0	28	28		
1011.1	+0.7	-1.3	NW	1	2	23.7	0.0	-0.7	32	-2	19	+1	64	+2	0	22	33		
1011.8	+0.8	-1.2	NNW	1	1	23.0	+0.3		32	-2	16	0	68		0	22	30		
1011.4	+0.8	-1.4	—	0	0	22.4	-0.5	-1.5	31	-2	19	+1	61	+9	0	13	35		
1013.8	+1.2	+0.7	ENE	1	0	25.3	-1.2	+0.7	36	+1	18	+1	55	+2	0	10	7		
1011.2	+0.5		N	1	0	24.8	-1.2		34		19		54		0	dr.			
1009.9	-1.1		—	0	0	30.1	+4.2		36		20		48		0	0			
1009.9	+0.3		NE	1	0	27.1	+0.6		37		19		19		0	dr.			
1011.9	+0.7	-0.2	N	1	0	24.0	+1.2	-0.3	32	-1	19	-1	67	-2	0	4	26	1	
1010.0	+1.2	+0.3	NW	5	1	25.5	+0.5	-0.3	33	+1	21	0	72	+1	0	7	14	5	
—	—		NW	3	0	30.0	+2.6		31		21		42		0	3		2	
1010.0	+1.0		N	4	0	29.2	+1.0		30		24		36		0	dr.		3	
1011.6	+1.2		N	1	1	25.9	+2.0		32		18		54		0	3			
1011.1	+0.8		SSE	1	0	26.7	+2.7	+1.5	33	-2	17	-1	39	-17	0	dr.			
1011.2	+0.9	-0.4	SW	2	0	29.5	+3.2	+2.9	35	-1	18	-2	29	-12	0	0			
1010.4	+0.4		NNE	2	2	28.1	+2.1	-1.9	36	-4	21	0	21	-17	Rain				
1009.6	+1.0	-0.4	NNE	2	3	27.7	-1.9	-3.2	37	-4	25	+1	18	-12	Rain				
1009.6	+1.2	-0.2	—	0	4	28.0	-3.0	-1.5	40	0	25	+3	33	+12					
1008.2	+1.6	+0.8	W	2	1	32.5	-0.5	-1.3	38	-4	26	+1	14	-1	0	5	8		
1006.2	-1.0	-1.9	NW	1	1	30.0	-1.8	—	40	—	24	-2	53	+22	1	15	8		
1009.1	-0.2	+0.9	NE	2	0	35.2	+2.5	+1.7	35	-2	26	+1	30	-10	0	206	109	2	
1007.2	-0.2	-1.0	NE	2	1	30.6	-1.4	-0.3	41	0	24	0	44	+9	0	25	26		
1009.4	+2.4	-0.6	SW	2	2	27.4	-3.0	+0.4	33	-4	22	-1	59	+4	0	169	108		
1008.7	+0.3	-0.3	SE	3	2	29.6	-3.8		40	0	23	0	56		5	21	24		
1009.6	+3.6	-0.2	W	3	4	26.3	-4.2	-2.9	39	0	21	-1	59	+10	13	46	33		
1009.9	+0.9	-1.2	—	0	4	25.0	-3.5	-1.6	39	+5	22	0	81	+10	14	254	201		
1007.1	-1.6	-3.0	SW	2	0	27.8	+1.1	+2.5	35	+1	23	+2	61	-15	0	215	372		
1009.1	-0.8		SW	2	1	26.5	-0.3		34		22		77		0	480	396		

Upper Wind Observations

	Matruh 07 00		07 00		08 15	
	Kms. per hour	Dir. from N.	Kms. per hour	Dir. from N.	Kms. per hour	Dir. from N.
500	6	10	7	330	13	60
1000	19	350			18	350
1500	29	300			26	300
2000					40	300
3000					34	300
4000						
5000						
6000						

General Situation

Pressure is rising gradually, with little change of distribution.

Forecast for 24 hours from noon to-day. التقديرات لنصف عشر ساعات من ظهر اليوم الى ظهر الغد

Light to moderate northwesterly winds, becoming north or northeast later.
Occasional medium cloud.
Normal temperature.

رياح شمالية غربية بين الخفيفة والمعتدلة
تتحول فيما بعد الى شمالية أو شمالية شرقية
يظهر بعض السحاب المتوسط الارتفاع احيانا
درجة الحرارة حوالى المعدل.

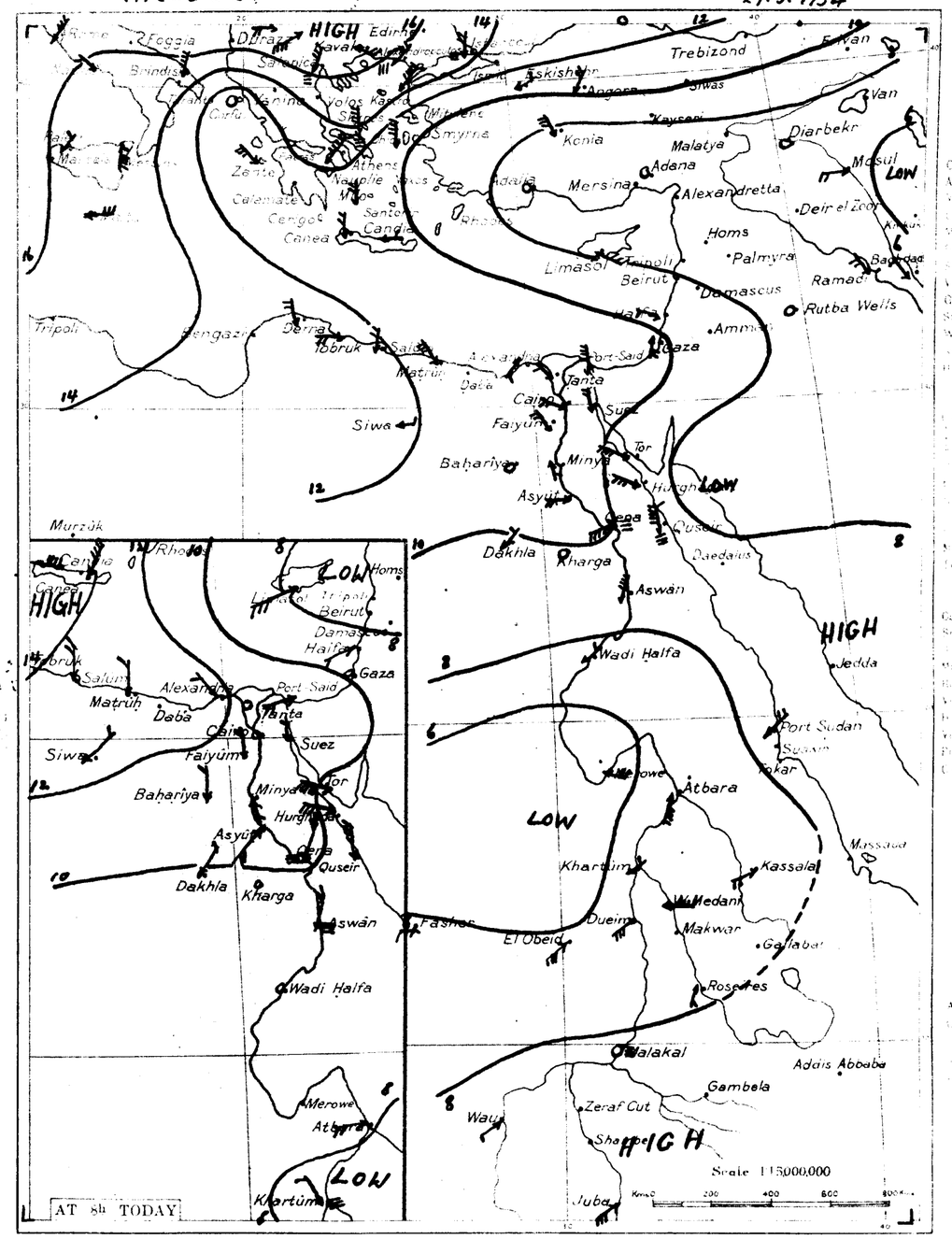
Remarks

	85	+14	20.5	+18	
	52	-2	18.6	-1.6	
	55	+7	18.8	—	
	31	-8	15.7	-0.8	

	1934	1933	1932
	29.5	1047	1095
	28.5	1048	1099

Gauge	Date 1934	Reading m.	Diff. from normal m.	Reading m.	Diff. from normal m.
Aswan	29.5	13.53	+0.02	13.52	+0.01
Nasser	29.5	6.39	-0.61	6.34	-0.56
Malakal	30.5	10.57	+0.15	10.54	+0.13
Roseires	29.5	12.38	+0.02	12.76	+0.42
Sennar Res.	29.5	4.57	—	4.53	—
Khartûm	29.5	10.14	-0.26	10.23	-0.14
Kosti (El Girba)					
Atbara	30.5	10.05	-0.01	10.03	-0.01
Mangalla	30.5	131.78	-0.26	131.81	-0.23
Wadi Halfa	30.5	1.34	-0.66	1.36	-0.04
Aswan Res.	29.5	111.15	—	111.25	—
D.S.	29.5	85.72	+0.05	85.71	+0.06
El Lessi	30.5	17.28	+0.40	17.27	+0.39
Roseires (Blue N.)	30.5	15.77	+0.34	15.77	+0.34

١٩٣٤-٥-٢٩ Barometer and Wind at 8 h Yesterday. 29.5.1934



١٩٣٤-٥-٢٩ From Observations taken at 8 h. yesterday. 29.5.1934

STATION	Barometer: Reduced to Sea level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in 24 hours	Temperature: Diff. from normal	Temperature: Max.	Temperature: Diff. from normal	Temperature: Min.	Temperature: Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall:	Sunshine		
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C						
Kassala	1007.2	0.0	-1.2	SW	2	2	29.0	-1.0	-2.7	40	0	26	+1	52	+11	0	25	24	—
Elfasher	1006.3	-1.5	—	W	1	1	26.0	0.0	-1.8	39	0	22	+1	69	+22	0	9	15	—
Limassol	1008	-1	-4	SE	3	1	23	-1	—	—	—	—	—	—	—	0	—	456	—
Haifa	1009.8	-1.6	-0.2	WNW	1	1	25.6	+1.2	+0.3	30	+1	19	+1	63	-1	0	499	645	1
Gaza	—	—	—	S	2	3	22.7	-0.6	-2.1	26	-2	15	-1	76	+12	0	487	376	—

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow

Time of sunrise h. 04 m. 55
" " sunset h. 18 m. 51

From Observations taken at 8 h. to-day.

Thursday 31st May, 1934 ١٩٣٤ الخميس ٣١ مايو

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	Sky	Temp.: At 8 h. (°C.)	Temp.: Change in past 24 hours (°C.)	Temp.: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
SALÛM	1017.9	+4.0	+4.1	ENE	3	4	20.1	-0.3	—	24	—	17	—	80	—	0	85		—
MATRÛH	1017.1	+4.0	+3.7	NE	2	2	22.0	+0.6	-0.4	23	-3	20	+3	71	-3	0	189	158	3
ALEXANDRIA	1017.0	+4.6	+3.7	N	2	1	22.6	+0.5	-0.6	26	-1	19	0	66	-5	0	159	190	3
DAMIETTA	1016.2	+5.2	—	NNE	2	1	24.5	-0.7	—	29	—	19	—	70	—	0	114	116	—
PORT SAID	1015.4	+3.8	+3.7	NW	2	1	24.5	+0.7	-0.4	28	0	21	+1	66	-2	0	101	81	2
LOWER EGYPT																			
DAMANHÛR	1015.9	+3.9	—	NNE	1	1	25.5	+0.7	—	30	—	16	—	60	—	0	65	110	—
MANSÛRA	1015.6	+4.1	—	NNE	1	2	23.5	-0.3	—	31	—	18	—	70	—	0	38	57	—
TANTA	1016.3	+4.7	—	NNE	1	3	23.0	-1.0	—	32	—	15	—	66	—	0	40	48	—
ZAGAZIG	1016.0	+4.5	—	NNE	1	1	24.0	-0.9	—	32	—	16	—	60	—	0	28	28	—
CAIRO EZBEKIYA	1015.5	+4.4	+3.1	NNE	2	3	23.2	-0.5	-1.3	33	-1	18	0	73	+11	0	22	33	—
CAIRO GIZA	1016.0	+4.2	+3.1	N	2	3	22.8	-0.2	—	34	0	17	+1	76	—	0	22	30	—
CAIRO HELWAN	1015.5	+4.1	+2.8	NE	3	4	22.9	+0.5	-1.1	33	0	19	0	58	+6	0	13	35	—
W. DESERT																			
SIWA	1015.1	+1.3	+2.1	E	1	4	22.1	-3.2	-2.6	35	0	18	+1	82	+29	0	10	7	—
BAHARIYA	1014.8	+3.6	—	NE	1	0	23.8	-1.0	—	36	—	20	—	60	—	0	dr.	—	—
KHARGA	1010.8	+0.9		N	3	0	30.7	+0.6	—	37	—	21	—	46	—	0	0	—	—
DAKHLA	1009.8	-0.1		NNE	1	0	28.0	+0.9		39	—	22	—	22	—	0	dr.	—	—
RED SEA																			
SUEZ	1015.0	+3.1	+3.0	N	3	4	23.0	-1.0	-1.3	34	0	20	0	74	+5	0	4	26	2
TOR	1012.0	+2.0	+2.4	NW	5	0	25.8	+0.3	0.0	32	0	24	+3	70	-1	0	7	14	5
HURGHÂDA	—	—	—	NNW	2	0	27.9	-2.1	—	32	—	21	—	52	—	0	3	—	1
QUSEIR	1011.4	+1.4	—	NW	4	0	30.0	+0.8	—	31	—	24	—	49	—	0	dr.	—	3
UPPER EGYPT																			
FAIYÛM	1015.2	+3.6		NNE	4	4	23.2	-2.7	—	35	—	19	—	63	—	0	3	—	—
MINYA	1012.4	+1.3		NNW	3	2	25.0	-1.7	-0.2	35	0	21	+3	61	+5	0	dr.	—	—
ASYÛT	1012.8	+1.6	+1.3	NW	2	0	28.0	-1.5	+1.3	38	+2	20	0	39	-2	0	0	—	—
QENA	1011.2	+0.8		NE	2	0	29.4	+1.3	-0.7	37	-3	22	+1	22	-16	—	—	—	—
ASWÂN	1010.4	+0.8	+0.4	NNE	2	2	29.5	+1.8	-1.4	39	-2	23	-1	22	-8	—	—	—	—
NORTH SUDAN																			
WÂDI HALFA	1008.7	-0.9	-0.9	NNE	2	3	29.4	+1.4	-0.2	38	-2	23	+1	38	+17	—	—	—	—
MEROWE	1007.6	+0.9	-0.9	NE	2	0	34.0	+0.5	+0.1	43	0	25	0	22	+5	0	0	4	—
ATBARA	1009.4	+1.2	+2.0	SW	2	0	32.3	-0.2	-1.6	41	-1	28	+3	17	+2	0	5	8	—
KHARTÛM	1009.8	+3.6	+1.7	ESE	2	3	26.5	-3.5		40	—	25	-1	73	+41	tr	15	8	—
EAST SUDAN																			
PORT SUDAN	1010.4	+1.3	+2.3	NE	3	0	34.0	-1.2	+0.5	37	0	26	+1	43	+3	0	206	109	3
KASSALA																			—
WAD MEDANI	1009.5	+2.3	+1.2	N	3	2	26.4	-4.2	-4.5	39	-2	22	-2	68	+33	0	25	27	—
ROSEIRES	1010.6	+1.2	+0.5	SSE	2	3	22.9	-4.5	-4.0	36	-1	22	-1	85	+29	5	174	109	—
SOUTH SUDAN																			
EL FÂSHER																			—
EL DUEIM	1011.0	+2.3	+2.0	N	3	2	26.4	-3.2	—	38	-2	22	-1	57	—	18	39	24	—
EL OBEID	1009.9	+0.3	+0.1	SSW	1	4	25.0	-1.3	-4.1	32	-6	21	-1	81	+31	dr.	46	34	—
MALAKÂL	1010.3	+0.4	-0.8	—	0	4	25.0	0.0	-1.5	26	-8	22	0	81	+10	8	262	204	—
WAU	1009.5	+2.4	-0.7	SW	3	1	23.8	-4.0	-1.5	34	0	20	-1	81	+5	50	265	376	—
JUBA	1011.1	+2.0	—	NW	1	2	25.3	-1.2	—	35	—	21	—	81	—	0	480	400	—

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Upper Wind Observations

Height (metres)	Salûm 07 h. 00 m.: Kms an hour	Salûm: Dir. °E. of N.	Matruh 07 h. 00 m.: Kms an hour	Matruh: Dir. °E. of N.	Helwan 08 h. 15 m.: Kms an hour	Helwan: Dir. °E. of N.	Khartûm h. m.: Kms an hour	Khartûm: Dir. °E. of N.
500	21	50	24	50	20	50		
1000			19	10	24	30		
1500			24	330	16	0		
2000			48	280	36	290		
3000					58	280		
4000					45	280		
5000					35	260		
6000								

General Situation

Pressure continues to rise, especially over western Egypt.

Forecast for 24 hours from noon to-day.

Moderate north to northeast winds freshening inland later. Some medium cloud. Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدله شماليه أو شماليه مشرقيه تشتد نوعا في الداخل فيما بعد

يظهر معظم سحاب التوسط الارتفاع ولا تتغير درجة الحراره إلا قليلا.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	80	+9	19.8	+1.0
Ezbekiya	53	-1	19.7	-0.6
Giza	59	+11	20.0	—
Helwan	47	+10	18.4	+1.8

NOTE. A dash means that figures are not available.

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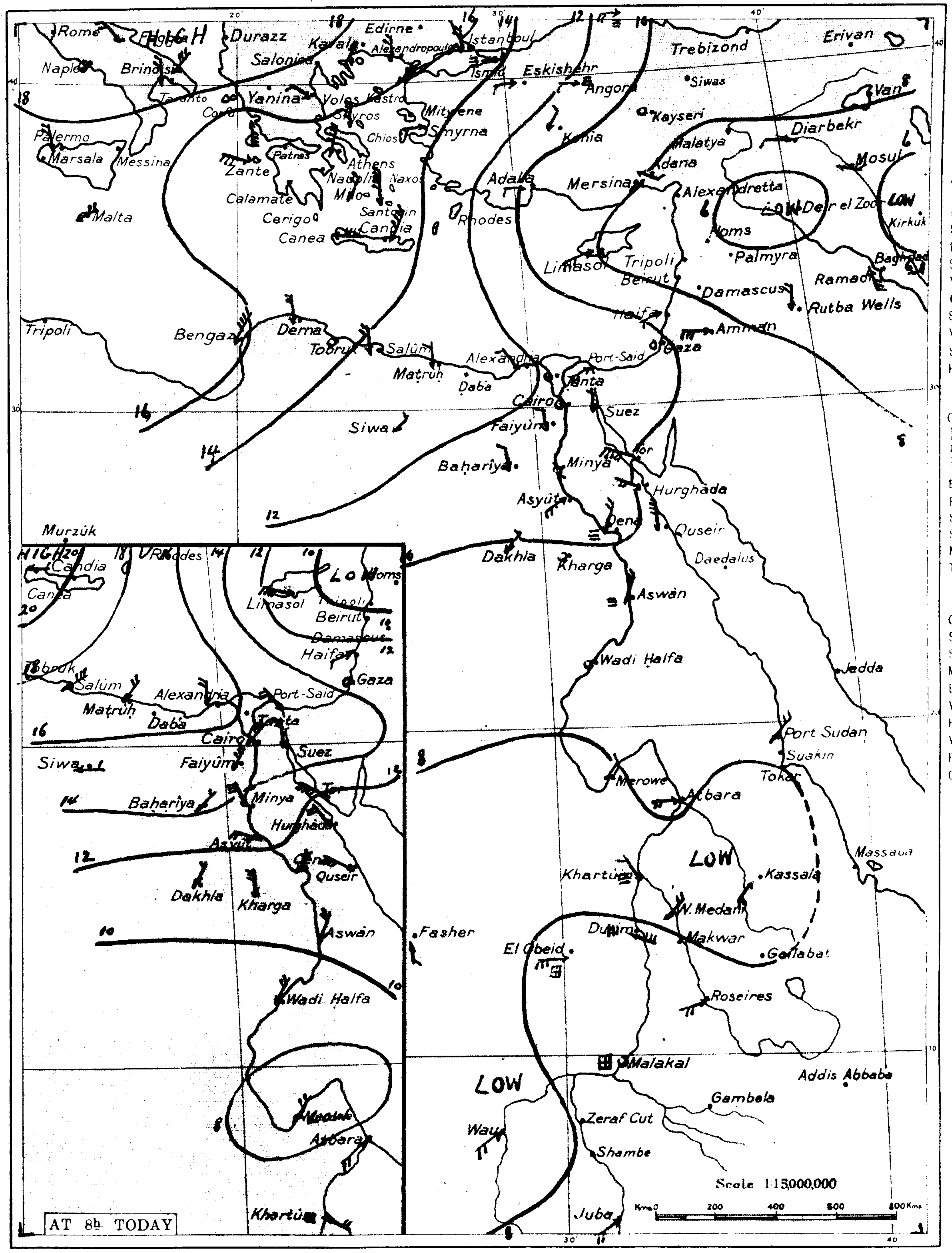
Remarks

Discharges at Aswân measured by sluices m.³ per sec.: DATE	1934	1933
31.5	1046	1099
30.5	1046	1094

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Previous day: Diff. from normal m.
Juba	30.5	13.48	-0.03	13.53	+0.02
Nasser	30.5	6.47	-0.63	6.39	-0.61
Malakâl	31.5	10.71	+0.17	10.57	+0.15
Roseires	31.5	12.22	-0.15	12.05	-0.32
Sennar Res.	30.5	4.69	—	4.57	—
Khartûm	31.5	10.10	-0.35	10.12	-0.30
Kn. el Girba					
Atbara	31.5	10.05	-0.03	10.05	-0.01
Kangarti	30.5	131.78	-0.26	131.81	-0.23
Wadi Halfa	31.5	1.33	-0.07	1.34	-0.06
Aswân Res.	31.5	110.88	—	111.03	—
" D.S.	31.5	85.70	+0.01	85.70	+0.02
El Leisi	31.5	17.30	+0.42	17.28	+0.40
Roda (Cairo)	31.5	15.79	+0.36	15.77	+0.34

١٩٣٤-٥-٣٠ Barometer and Wind at 8 h. Yesterday. 30-5-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1–4.9 m.m.
5.0–9.9 m.m.
Over 9.9 m.m.

UPPER WINDS CAIRO

AT h. m.
ON

Height (metres)	Kms an hour	Dir. °E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٥-٣٠ From Observations taken at 8 h. yesterday. 30-5-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal	Minimum (°C)	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	مرصد
Merowe	1006.7	+1.1	-1.8	NE	1	0	33.5	0.0	-0.3	44	+1	25	0	24	+7	0	0	4	—	مروى
Kassala	1006.2	-1.0	-2.2	SW	2	0	32.5	+3.5	+0.9	37	-3	27	+2	41	-1	0	25	25	—	كسلا
El Fasher	1007.6	+1.3	—	S	1	2	25.0	-1.0	-2.8	40	+1	23	+2	68	+31	0	9	15	—	الفاشر
Limassol	1008	0	-4	WSW	3	0	24	+1	—	—	—	—	—	—	—	0	—	457	—	ليماسول
Haifa	—	—	—	WSW	1	0	23.1	-2.5	-2.3	27	-2	18	0	75	+10	0	499	645	1	حيفا
Gaza	—	—	—	—	0	0	24.4	+1.7	-0.4	27	-1	15	-1	67	+3	0	487	376	—	غزة

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MINISTRY OF PUBLIC WORKS — DEPARTMENT

DAILY WEATHER REPORT

04 54
18 51.

Friday 1st June,

الجمعة ١ جون

22 - 0 - 0 Barometer Reduced to Sea Level Wind Rain Yesterday. 31. 5. 34.

	STATION	Pressure Reduced to Sea level	Diff. from normal	Diff. from yesterday	Wind Direction	Force	Sky	Temperature at 8 h.	Diff. from normal	Max.	Min.	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rainfall	Hours	Diff. from normal	Year
		mb	mb	mb				°C	°C	°C	°C	°C	%	%	mm			
LOWER EGYPT	Alexandria	1022.0	+4.1	+8.2	E	3	0	20.1	0.0		23		18		58		0	85
	Port Said	1020.6	+3.5	+7.2	NE	3	0	21.4	-0.6	-1.1	22	-4	19	+2	76	+2	0	189
	Ismailia	1019.6	+2.6	+6.3	N	4	3	20.5	-1.8	-2.5	25	-3	18	-1	69	-2	0	159
	Zagazig	1019.0	+2.8		N	2	4	23.0	-1.5		28		19		66		0	114
	Mansura	-	-	-	NW	1	4	22.2	-2.2	-2.7	27	-1	17	-3	65	-3	0	101
	Damietta	1019.2	+3.3		N	1	3	23.0	-2.5		30		18		63		0	65
	Mansura	1018.7	+3.1		N	1	3	21.7	-1.8		27		18		68		0	38
	Tanta	1019.4	+3.1		NW	1	4	21.6	-1.5		36		16		66		0	40
	Zagazig	1020.0	+4.0		NNE	1	4	21.8	-2.2		28		17		70		0	28
	Benha	1018.7	+3.2	+6.4	NNW	1	4	21.0	-2.2	-3.6	30	-4	19	+1	68	+6	0	22
	Kalyub	1019.2	+3.2	+6.3	NNW	1	4	20.8	-2.0		30	-4	18	+2	73		0	22
	Cairo	1018.8	+3.3	+6.1	N	2	4	20.6	-2.3	-3.5	31	-3	19	0	63	+11	0	13
DESERT	Siwa	1022.0	+6.7	+9.0	ENE	2	0	22.5	+0.2	-2.6	35	0	18	0	63	+10	0	10
	Bahariya	1020.6	+5.8		NE	1	4	21.3	-2.5		-		20		70		0	do
	Kharga	1015.0	+4.2		N	4	4	26.4	-4.9		38		23		63		0	0
	Dakhla	1017.3	+5.0		NNE	5	5	23.5	-4.5		-		-		38		1	1
RED SEA	Suez	1018.4	+3.4	+6.4	NW	3	4	21.9	-1.1	-2.5	30	-4	20	0	67	-2	0	4
	Tor	1013.6	+1.6	+4.1	NW	5	4	24.5	-1.3	-1.4	32	0	23	+2	72	+1	0	7
	Hurghada	-	-		NW	5	0	26.1	-1.8		32		23		63		0	3
	Quseir	1013.9	+2.5		N	6	2	27.9	-2.1		32		26		52		0	do
UPPER EGYPT	Faiyum	1019.2	+4.0		N	2	4	20.5	-2.4		31		19		67		do.	3
	Minya	-	-		NE	2	4	20.9	-4.4	-4.4	32	-3	20	+2	67	+11	0	do
	Asyût	1017.0	+4.2	+5.6	NW	3	4	22.5	-5.2	-4.0	36	0	21	+1	60	+19	0	0
	Qena	1013.1	+1.9		NNW	3	4	19.0	-0.4	-1.2	38	-2	24	+2	29	-9		
	Aswan	1011.5	+1.1	+1.5	N	5	3	31.4	+1.9	+0.4	41	0	27	+3	21	-9		
NORTH SUDAN	Wadi Halfa	1010.0	+1.3	+0.4	NNW	3	3	29.6	+0.2	0.0	40	0	27	+5	20	-1		
	Merowe	1008.2	+0.6	-0.2	NE	1	0	33.0	-1.0	-0.9	44	+1	26	+1	37	+20	1	1
	Atbara	1009.1	-0.3	+1.8	S	2	0	33.4	+1.1	-0.5	42	0	29	+3	13	-2	0	5
	Khartûm	1009.1	-0.7	+1.0	S	3	0	30.2	+3.7	-	40	-	26	0	52	+20	0	15
EAST SUDAN	Port Sudan	1013.4	+3.0	+5.4	NE	3	1	33.5	-0.5	-0.2	36	-1	25	0	48	+8	0	206
	Kassala	1008.7	0.0	+0.1	-	0	1	30.5	+0.7	-1.0	40	0	23	-2	54	+12	0	25
	Wad Medani	1010.2	+0.8	+2.0	SW	4	0	30.0	+3.6	-0.3	38	-3	24	0	42	+6	0	25
	Roseires	1011.5	+0.7	+1.3	SSW	2	3	23.6	+0.7	-3.2	36	-1	21	-2	86	+19	tr	174
	El Fasher	-	-	-	NNW	1	1	23.0	-2.0	-4.8	40	+1	22	+1	70	+32	2	15
	El Obeid	1008.8	-2.2	-0.2	E	3	2	28.6	+2.2		37	-3	25	+2	57	-	0	39
	El Obeid	1010.3	+0.4	+0.5	NNW	4	2	27.2	+2.2	-1.9	36	-2	24	+2	62	+12	0	46
	Malakal	1011.9	+1.6	+0.8	-	0	4	24.9	-0.1	-1.5	30	-4	22	0	83	+11	0	262
	Wau	1010.2	+0.7	0.0	NE	1	0	25.2	+1.4	-0.1	32	-2	22	+1	76	+2	0	265
	Juba	1012.3	+1.2		NNW	1	0	24.0	+1.3		32		19		87		10	490

Upper Wind Observations

Height	Helwan Dir.	Helwan Kms.	Khartûm Dir.	Khartûm Kms.
	h. m.	h. m.	h. m.	h. m.
			Dir. E. of N.	Kms. an hour
500				
1000				
1500				
2000				
3000				
4000				
5000				
6000				

General Situation

Forecast for 24 hours from noon to day

التقرير للفترة حتى ٨ الخميس من ظهر يوم الغد

STATION	Humidity Mean of day Yesterday	Humidity Mean of day Diff. from normal	Wet Bulb Temperature Mean of day Yesterday	Wet Bulb Temperature Mean of day Diff. from normal
	%	%	°C	°C
Alexandria	69	-2	18.0	-0.9
Ezbekiya	67	+7	19.5	-0.9
Giza	67	+19	19.8	—
Helwan	51	+12	17.6	+0.9

NOTE. A dash means that figures are not available.

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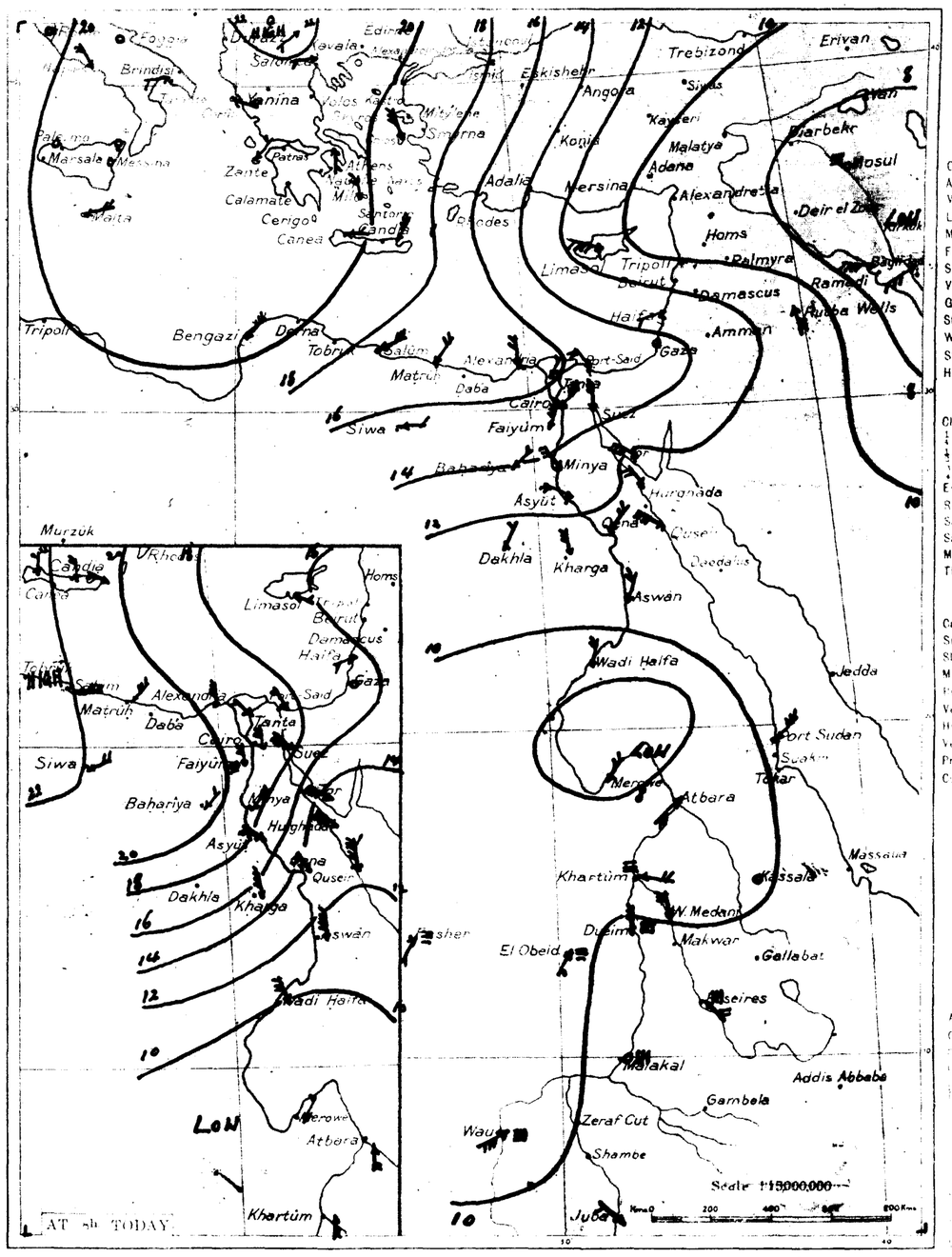
Remarks

Discharges at Aswan measured by sluices m³ per sec

DATE	1934	1933
1. 6	1122	1117
31. 5	1046	1099

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	1. 6	13.43	-0.07	13.43	-0.08
Nasser	31. 5	6.55	-0.66	6.47	-0.63
Malakal	31. 5	10.81	+0.17	10.87	+0.15
Roseires	31. 5	12.22	-0.88	12.05	-0.32
Sennar Res.	1. 6	5.17	-	4.93	-
Khartûm	31. 5	10.50	-0.35	10.12	-0.30
Kh. el Girba					
Atbara	31. 5	10.05	-0.03	10.05	-0.01
Kangarti	1. 6	131.79	-0.25	131.78	-0.25
Wadi Halfa	31. 5	1.33	-0.07	1.34	-0.06
Aswan Res.	1. 6	110.67	-	110.68	-
" D. S.	1. 6	85.32	+0.10	85.30	+0.01
El Leisi	31. 5	17.30	+0.42	17.28	+0.40
Roda (Cairo)	31. 5	15.77	+0.36	15.77	+0.36



WIND VELOCITY

	Kms. per hour	
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-25	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Rain	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

UPPER WINDS CAIRO

22/0/0 From Observations taken at 8 h. yesterday. 31. 5. 34

STATION	Barometer Reduced to Sea level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Sky	Temperature at 8 h.	Temperature Change in last 24 hours	Temperature Diff. from normal	Max.	Min.	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rainfall	Hours	Diff. from normal	Year	رصد
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	%	mm				
Kassala	1008.7	+2.5	+0.2	-	0	1	29.5	-2.7	-1.8	30	23	-2	47	+15	0	25	25		كسلا
El Fasher	1008.3	+0.7	-	SSW	1	1	25.0	0.0	-2.5	41	0	+2	22	+1	76	+35	4	13	الفاشر
Limassol	1011	+3	-1	NNW	4	0	24	0	-	-	-	-	-	-	-	-	0	-	457	ليماسول
Haifa	1013.9	-	+4.4	WSW	1	0	24.5	+1.7	-0.7	30	+1	19	+1	65	0	0	499	695	حيفا
Gaza	-	-	-	-	0	0	22.7	-1.7	-2.2	28	0	17	0	70	16	0	487	376	غزة

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CAIRO, to-morrow

Time of sunrise h. m. 04 54

" " sunset h. m. 18 52

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Saturday 2nd June, 1934 ١٩٣٤ السبت ٢ يونيه

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff from normal (°C)	Maximum Yesterday (°C)	Diff from normal (°C)	Minimum (°C)	Diff from normal (°C)	Humidity: At 8 h (%)	Diff from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
MEDITERRANEAN																			
SALLUM	1022.0	0.0	+8.3	NNE	3	0	20.0	-0.1	—	23	—	14	—	71	—	0	85		
MATRUH	1021.0	+0.4	+7.7	NNE	2	0	21.4	0.0	-1.2	24	-2	19	+2	75	+1	0	189	158	3
ALEXANDRIA	1019.9	+0.3	+6.7	N	2	1	22.0	+1.2	-1.4	25	-3	18	-1	72	+1	0	159	190	2
DAMIETTA	1019.2	+0.2	—	N	2	0	26.8	+3.8	—	28	—	17	—	61	—	0	114	116	—
PORT SAID	1019.0	—	+7.3	NNW	3	2	23.6	+1.3	-1.4	27	-1	21	+1	62	-6	0	101	81	3
LOWER EGYPT																			
DAMANHUR	1019.5	+0.3	—	N	2	1	26.0	+3.0	—	30	—	14	—	59	—	0	65	110	—
MANSURA	1019.0	+0.3	—	N	2	2	23.2	+1.5	—	28	—	18	—	64	—	0	38	57	—
TANTA	1019.0	-0.4	—	N	2	2	22.5	+1.0	—	30	—	14	—	63	—	0	40	48	—
ZACAZIG	1018.8	-1.2	—	NNW	1	1	23.4	+1.6	—	27	—	18	—	64	—	0	28	28	—
CAIRO (EZBEKIYA)	1018.3	-0.4	+6.0	NE	1	1	22.0	+1.0	-2.7	28	-6	18	0	69	+7	0	22	33	—
CAIRO (GIZA)	1018.8	-0.4	+6.0	N	3	2	21.3	+0.5	—	28	-6	16	0	71	—	0	22	30	—
CAIRO (HELWAN)	1018.4	-0.4	+5.7	N	4	2	22.0	+1.4	-2.1	28	-6	18	-1	56	+4	0	13	35	—
W. DESERT																			
SIWA	1022.7	+0.7	+9.8	NNE	2	0	21.1	-1.2	-3.9	32	-3	17	-1	76	+23	0	10	7	—
BAHARIYA	1019.2	-1.4		NNE	3	0	20.1	-1.2	—	30	—	16	—	79	—	0	dr.	—	—
KHARGA	1015.1	+0.1		—	0	4	23.2	-2.6	—	—	—	—	—	54	—	tr.	tr.	—	—
DAKHLA	1017.0	-0.8		NW	3	4	23.3	-0.2	—	28	—	18	—	37	—	dr.	1	—	—
RED SEA																			
SUEZ	1018.0	-0.4	+6.0	N	2	1	23.0	+1.1	-1.5	26	-8	19	-1	59	-10	0	4	26	1
TOR	1013.9	+0.3	+4.5	NW	3	4	24.1	-0.4	-1.8	30	-2	20	-2	67	-5	Rain	7	14	4
HURGHADA	—	—		NW	4	1	24.6	-1.5	—	31	—	23	—	69	—	0	3	—	3
QUSEIR	1014.4	+0.5		N	6	0	27.9	0.0	—	31	—	24	—	46	—	0	dr.	—	6
UPPER EGYPT																			
FAIYUM	1018.6	-0.6		N	3	3	23.3	+2.5	—	29	—	18	—	55	—	0	3	—	—
MINYA	1017.4	—		NNW	3	3	22.5	+1.6	-2.9	26	-9	18	0	64	+8	0	dr.	—	—
ASYUT	1016.0	-1.0	+4.6	NNW	3	3	24.3	+1.5	-2.5	29	-7	18	-3	51	+9	0	0	—	—
QENA	1014.2	+1.1		WSW	2	4	28.8	-0.2	-1.5	32	-8	21	-1	25	-13	Rain	—	—	—
ASWAN	1013.6	+2.1	+3.7	NNE	3	1	26.0	-5.4	-5.1	38	-3	23	-1	36	+6	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1013.0	+3.0	+3.4	N	1	0	26.8	-2.8	-2.8	37	-3	21	-1	49	+28	—	—	—	—
MEROWE	1009.9	+1.7	+1.5	NE	4	4	31.0	-2.0	-3.0	44	+1	26	+1	25	+8	0	1	4	—
ATBARA	1007.8	-1.3	+0.5	E	4	0	35.0	+1.6	+1.0	44	+2	30	+4	13	-2	0	5	8	—
KHARTUM	1007.5	-1.6	-0.6	NNW	2	6	29.6	-0.6	—	40	—	27	+1	36	+4	4	19	8	—
EAST SUDAN																			
PORT SUDAN	1009.9	-3.5	+2.0	NE	5	0	33.5	0.0	-0.3	36	-1	27	+2	52	+12	0	206	109	5
KASSALA	1007.9	-0.8	-0.8	S	1	1	32.0	+1.5	+0.6	39	-1	26	+1	46	+4	0	25	26	—
WAD MEDANI	1008.2	-2.1	-0.1	SW	2	2	30.0	0.0	-0.7	37	-2	23	-1	53	+17	0	25	28	—
ROSEIRES	1010.7	-0.8	+0.5	SW	2	3	22.3	-1.3	-4.4	37	0	22	-1	—	—	6	180	115	—
SOUTH SUDAN																			
EL FASHER																			
EL DUEIM	1008.6	-0.2	-0.4	W	3	3	30.2	+1.6	—	37	-3	26	+3	34	—	0	39	25	—
EL OBEID	1009.1	-1.2	-0.8	N	3	4	28.0	+0.8	-1.0	34	-4	26	+4	52	+1	0	46	35	—
MALAKAL	1011.0	-0.9	-0.2	—	0	3	27.0	+2.1	+0.6	36	+2	23	+1	76	+4	0	202	212	—
WAU																			
JUBA																			

TEMP F. C. — PRESS Mm. Mb.

Upper Wind Observations

Height (metres)	Sallum 07 00 Kms an hour	Dir. E. of N.	Matruh 07 00 Kms an hour	Dir. E. of N.	Helwan 08 15 Kms an hour	Dir. E. of N.	Khartum h. m. Kms an hour	Dir. E. of N.
500	23	0	13	0	7	50		
1000	22	20	24	0	24	30		
1500	27	350	22	340	22	40		
2000	24	350			21	0		
3000	20	310			15	340		
4000					18	280		
5000					39	270		
6000					36	270		

General Situation

Little change. A cool northerly current has traversed Upper Egypt.

Forecast for 24 hours from noon to-day.

Moderate to fresh north to northeast winds. Some medium cloud. Remaining cool.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح مابين المعتدله والشديده نوعا شماليه الى شماليه شرقيه يظهر بعض السحاب الوسط و يستمر الطقس لطيفا

Station	Humidity Mean of Day: Yesterday	Diff from normal	Wet Bulb: Yesterday	Diff from normal
	%			
Alexandria	69	-3	18.0	-1.0
Ezbekiya	57	+3	18.1	-2.4
Giza	60	+11	17.4	—
Helwan	48	+8	16.5	-0.3

NOTE ...

Remarks

Much cloud and very light rain in Upper Egypt.

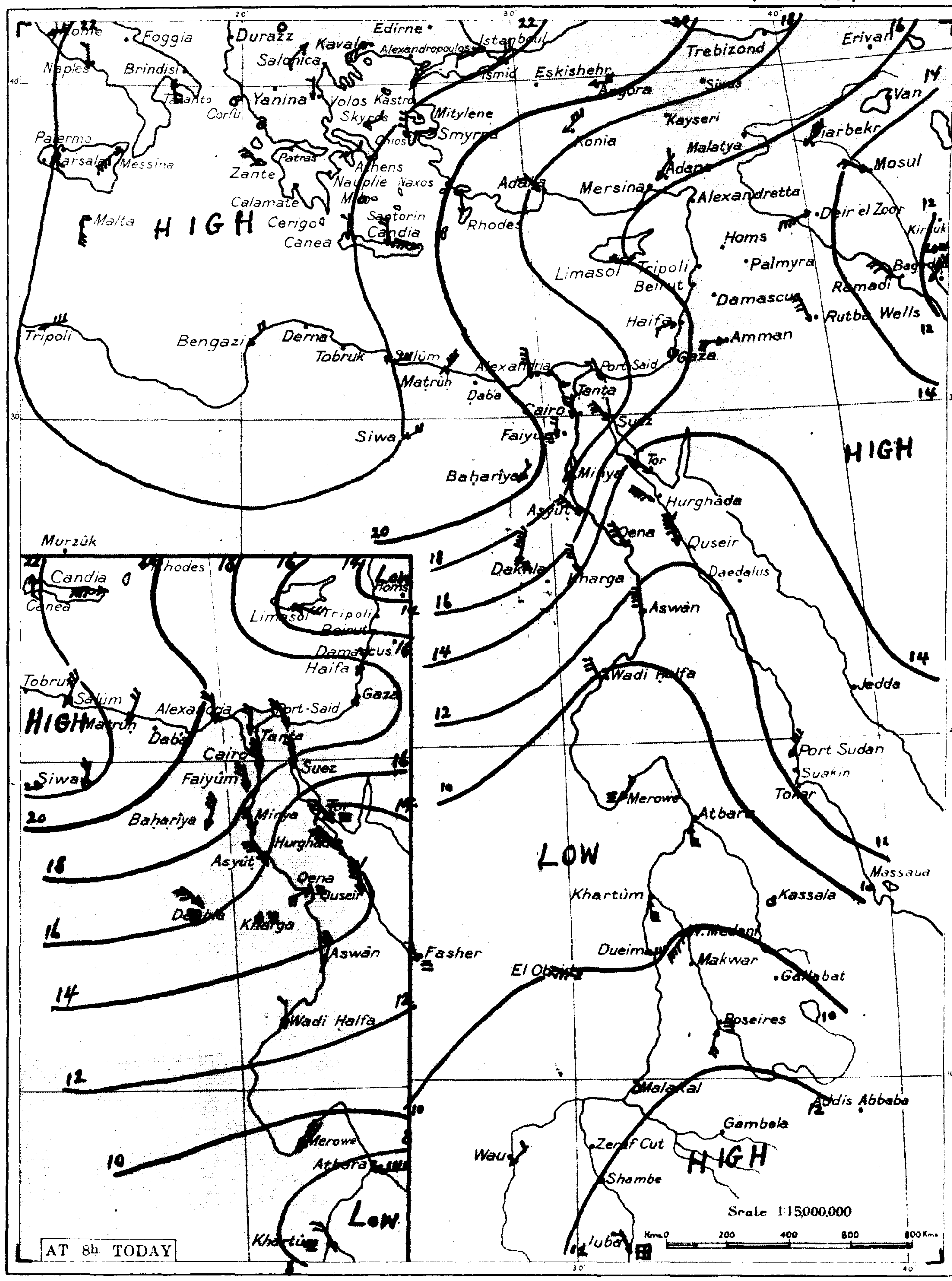
سحاب كثير ومطر خفيف على الصعيد

Discharges at Aswan measured by sluices m.³ per sec. DATE	1934	1933
1-6	1122	1117
31-5	1046	1099

Gauge	Date 1934	Reading m.	Diff from normal m.	Previous day Reading m.	Previous day Diff from normal m.
Juba	1-6	13.43	-0.07	13.43	-0.08
Nasser	31-5	6.55	-0.60	6.47	-0.63
Malakal	1-6	10.64	+0.18	10.61	+0.17
Roseires	2-6	12.10	-0.28	12.20	-0.18
Sennar Res.	1-6	5.17	—	4.93	—
Khartum	1-6	10.10	-0.38	10.10	-0.35
Kh. el Girba					
Atbara	1-6	10.04	-0.07	10.05	-0.03
Kangarti	1-6	131.79	-0.25	131.78	-0.26
Wadi Halfa	1-6	1.31	-0.09	1.33	-0.07
Aswan Res.	1-6	110.67	—	110.88	—
D. S.	1-6	85.82	+0.10	85.70	+0.01
El Leisi	2-6	17.33	+0.43	17.31	+0.42
Roda (Cairo)	2-6	16.79	+0.36	15.79	+0.36

1933 (33/994)

١٩٣٤-٦-١ Barometer and Wind at 8 h. Yesterday. 1-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

.1 to 4.9 m.m.
5.0 to 9.9 m.m.
over 9.9 m.m.

UPPER WINDS CAIRO

AT h. m.
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٦-١ From Observations taken at 8 h. yesterday. 1-6-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff from normal (m.b.)	Wind: Direction	Force	Sky	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff from normal (°C)	Maximum Yesterday (°C)	Diff from normal (°C)	Minimum (°C)	Diff from normal (°C)	Humidity: At 8 h (%)	Diff from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	محطة
Limassol	1016	+5	+5	ESE	1	0	24	0	—	—	—	—	—	—	—	0	—	458	—	ليماسول
Haifa	1017.4	+3.5	+7.6	WSW	1	3	24.6	-0.2	-0.9	30	+1	19	+1	59	-6	0	499	645	1	حيفا
Gaza	—	—	—	—	0	8	22.2	-0.5	-2.8	26	-2	17	0	76	+11	0	487	376	—	غزة

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CAIRO, to-morrow
Time of sunrise h. 04 m. 53
" " sunset h. 18 m. 52

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to day

Sunday 3rd June, 1934 ١٣٥٣ الأحد ٣ يونيه

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp.: At 8h	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h	Diff. from normal	Rainfall: Past 24 hours	Total from Oct 1	Normal from Oct 1	Sea
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.	
North Coast																			
Sallum	1019.8	-2.2	+6.1	N	3	1	20.4	+0.4	—	23	—	16	—	72	—	0	85	—	—
Matruh	1018.6	-2.4	+5.3	NNW	2	1	22.2	+0.8	-0.5	23	-3	26	+3	75	+1	0	189	158	3
Alexandria	1017.2	-2.7	+4.1	N	2	2	22.2	+0.2	-1.3	27	-1	18	-1	69	-2	0	159	190	2
Damietta	1016.7	-2.5		N	2	0	26.0	-0.8	—	29	—	18	—	55	—	0	114	116	—
Port Said	1015.9	-3.1	+4.3	NNE	3	1	23.6	0.0	-1.5	27	-1	21	+1	67	-1	0	101	81	3
Lower Egypt																			
Damanhur	1016.6	-2.9		NNE	1	0	24.5	-1.5	—	30	—	14	—	64	—	0	65	110	—
Mansura	1015.9	-3.[illegible]		N	2	0	23.0	-0.2	—	29	—	17	—	56	—	0	38	57	—
Tanta	1016.3	-2.7		N	1	0	22.3	-0.2	—	30	—	12	—	51	—	0	40	48	—
Zagazig	1015.9	-2.9		NNW	4	1	23.3	-0.1	—	29	—	15	—	62	—	0	28	28	—
Cairo [illegible]	1015.2	-3.1	+2.9	WNW	3	2	23.0	+1.0	-1.7	31	-3	16	-2	63	+1	0	22	33	—
Cairo [illegible]	1015.9	-2.9	+3.1	N	3	1	22.3	+1.0		30	-4	15	-1	66	—	0	22	30	—
Cairo [illegible]	1015.0	-3.4	+2.3	NE	4	2	21.6	-0.4	-2.6	30	-4	18	-1	58	+6	0	13	35	—
W. Desert																			
Siwa	1020.6	-1.9	+7.9	—	0	0	20.7	-0.4	-4.3	32	-3	15	-3	80	+27	0	10	7	—
Bahariya	1015.9	-3.3		NNW	2	0	20.8	+0.7	—	31	—	16	—	74	—	0	tr.	—	—
Kharga	1012.4	-2.7		N	2	2	25.0	+1.8	—	32	—	21	—	40	—	0	tr.	—	—
Dakhla	1014.7	-2.3		N	1	2	23.4	+0.1	—	31	—	18	—	36	—	0	1	—	—
Red Sea																			
Suez	1015.2	-2.8	+3.3	N	3	1	23.0	0.0	-1.5	29	-5	19	-1	66	-3	0	4	26	2
Tor	1010.8	-3.3	+1.3	NW	5	4	24.6	+0.5	-1.4	28	-4	23	+1	67	-5	0	7	14	6
Hurghada	—	—		NW	5	0	24.2	-0.4		28		23		72	—	0	3	—	4
Quseir	1010.6	-3.8		N	5	0	28.2	+0.3		31		26		51	—	0	tr.	—	5
Upper Egypt																			
Faiyum	1016.4	-2.2		NNE	4	1	22.8	-0.5		31		16		54	—	0	3	—	—
Minya	1014.7	-2.7		NW	3	1	21.5	-1.0	-4.0	30	-5	16	-2	66	+10	0	tr.	—	—
Asyut	1013.9	-2.1	+2.6	NNW	3	2	21.6	-2.7	-5.3	31	-5	18	-3	60	+18	0	0	—	—
Qena	1010.2	-4.0		WSW	5	4	27.7	-1.1	-2.7	34	-6	23	+1	32	-6			—	—
Aswan	1009.8	-3.8	0.0	N	2	1	29.2	+3.2	-2.0	37	-4	24	0	22	-8			—	—
North Sudan																			
Wadi Halfa	1010.2	-2.8	+0.7	—	0	4	27.6	+0.8	-2.1	41	+1	24	+2	29	+8				
Merowe																			
Atbara	1008.0	+0.2	+0.8	NE	3	0	35.0	0.0	+1.0	44	+2	25	-1	12	-3	0	5	8	—
Khartum	1006.3	-1.2	-1.8	WSW	1	6	29.4	-0.2	—	40	—	27	+1	44	+11	2	21	9	—
East Sudan																			
Port Sudan	1006.8	-3.1	-1.0	N	2	2	30.5	-3.0	-3.4	37	0	26	+1	59	+19	0	206	109	2
Kassala																			
Wad Medani	1007.0	-1.2	-1.4	WSW	3	0	29.0	-1.0	-1.7	39	-2	24	0	62	+15	0	25	30	—
Roseires	1008.0	-2.7	-2.3	S	2	3	23.8	+1.5	-2.8	35	-2	21	-1	77	+19	9	189	119	—
South Sudan																			
El Fasher	1008.7	+0.3		NW	1	1	25.0	+1.5	-2.8	41	+2	22	+1	84	+45	0	22	17	—
El Dueim	1007.8	-0.8	-1.2	S	3	2	29.8	-0.4	—	35	-5	27	+4	44	—	0	39	26	—
El Obeid	1007.1	-2.0	-2.8	NNE	3	4	26.6	+0.6	-0.4	35	-3	26	+4	30	-21	0	46	36	—
Malakal	1010.3	-0.7	-0.9	NE	1	4	24.0	-3.9	-2.3	35	+1	23	+1	90	+18	2	264	217	—
Wau	1008.6	-0.1	-1.7	NW	1	1	26.3	-1.6	+1.1	35	+1	23	+2	74	-3	1	266	392	—
Juba	1010.3	-0.3		NNW	1	0	27.0	+0.2	—	35	—	21	—	76	—	0	490	413	—

Upper Wind Observations

Height (metres)			Matruh		Helwan		Khartum	
Time	07 00		07 00		08 15		06 00	
	Kms an hour	Dir. E. of N	Kms an hour	Dir. E. of N	Kms an hour	Dir. E. of N	Kms an hour	Dir. E. of N
500	21	0	28	10	23	40	32	210
1000	22	20	35	10	44	40	29	230
1500	25	20	31	20	26	20	19	0
2000	27	340	18	30			31	40
3000	25	350						
4000								
5000								
6000								

General Situation

Little change; the pressure is gradually weakening.

Forecast for 24 hours from noon to-day

Moderate to fresh north to northeast winds.
Some medium cloud
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح بين المعتدلة والشديدة قوتها وجهتها شمالية وشمالية شرقية
يظهر بعض السحب المتوسط الارتفاع
ولا تتغير درجة الحرارة إلا قليلا.

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	69	-3	18.8	-0.3
Ezbekiya	55	+1	18.6	-2.0
Giza	58	+9	18.5	..
Helwan	41	+1	16.5	-0.3

NOTE A dash means that figures are not available.

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

Remarks

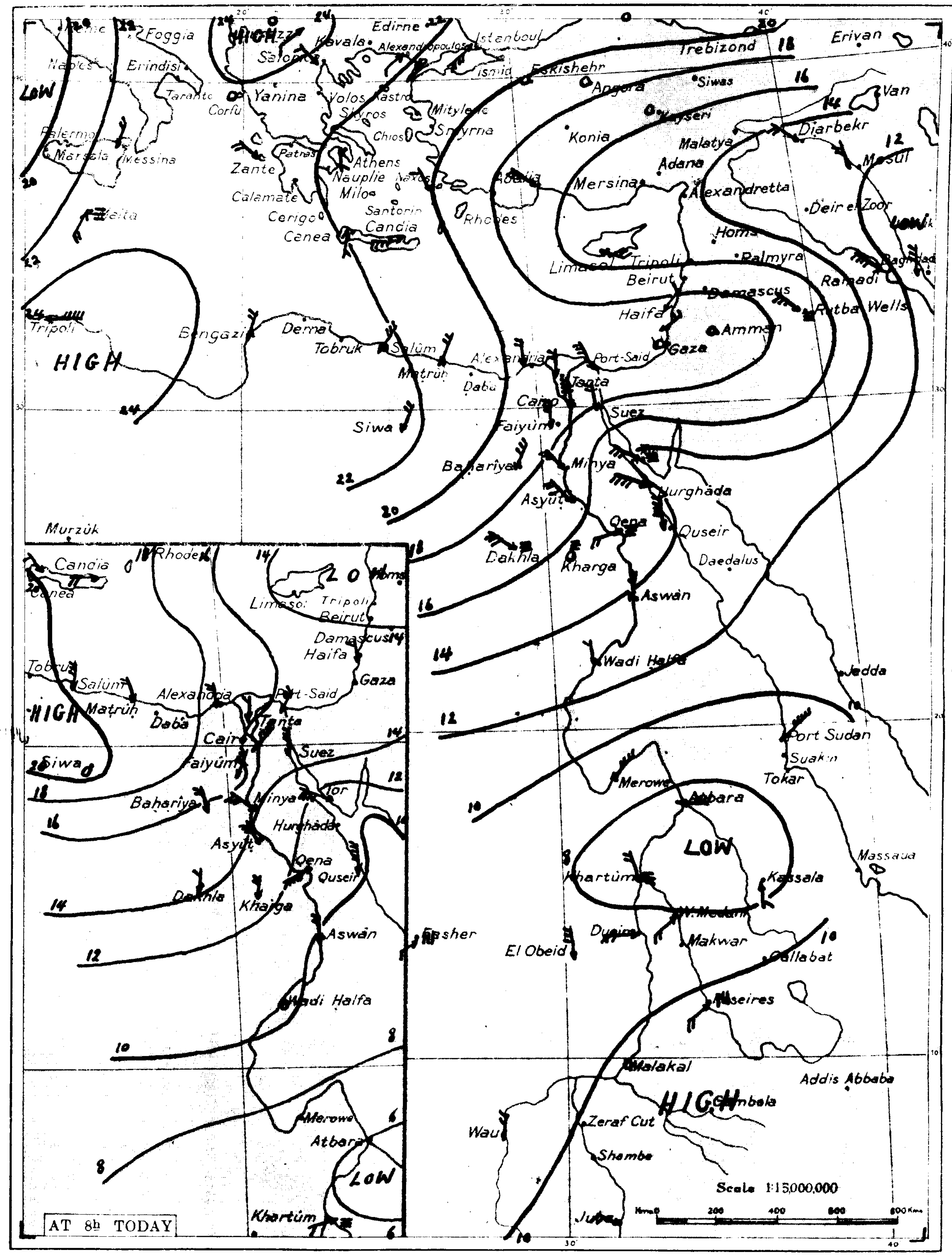
Discharges at Aswan measured by sluices m^3 per sec

DATE	1934	1933
2-6	1126	1117
1-6	1122	1117

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	2-6	13.42	-0.08	13.43	-0.07
Kosti	2-6	6.59	-0.76	6.64	-0.68
Malakal	2-6	10.66	+0.17	10.64	+0.18
Roseires	2-6	12.10	-0.28	12.20	-0.18
Sennar Res.	2-6	5.09	—	5.17	—
Khartum	2-6	10.06	-0.46	10.10	-0.38
Kh. el Girba					
Atbara	3-6	10.00	-0.15	10.02	-0.11
Kangarti	2-6	131.78	-0.24	131.79	-0.25
Wadi Halfa	2-6	1.34	-0.05	1.31	-0.09
Aswan Res.	2-6	110.52	—	110.27	—
" D.S.	2-6	85.84	+0.10	85.82	+0.10
El Leisi	3-6	17.33	+0.42	17.37	+0.43
Roda (Cairo)	3-6	15.77	+0.33	15.79	+0.3[illegible]

Printed at the Survey of Egypt. 1932. (32/691) 1933 (33/994)

٢-٦-١٩٣٤ Barometer and Wind at 8h. Yesterday. 2-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
Up to 4.9 mm
5.0 to 9.9 mm
Over 9.9 mm

UPPER WINDS CAIRO

AT h m
ON

Height (metres)	Kms an hour	Dir. E. of N
500		
1000		
1500		
2000		
3000		
4000		
5000		

٢-٦-١٩٣٤ From Observations taken at 8h. yesterday. 2-6-1934.

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp.: At 8h	Change in past 24 hours	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h	Diff. from normal	Rainfall: Past 24 hours	Total from Oct 1	Normal from Oct 1	Sea	مرصد
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	%		m.m.	m.m.	m.m.		
El Fasher	1008.4	—	—	WSW	1	1	23.5	+0.5	-4.3	40	+1	21	0	83	+44	7	22	17	—	الفاشر
Wau	1008.7	-1.5	-1.5	N	2	1	27.9	+2.7	+2.6	33	-1	23	+2	71	-5	0	265	387	—	واو
Juba	1010.6	-1.7	—	WNW	2	0	26.8	+2.8	—	33	—	22	—	78	—	0	490	408	—	جوبا
Limassol	1016	0	+5	ESE	3	0	23	-1	—	—	—	—	—	—	—	0	—	468	—	ليماسول
Haifa	1018.4	+1.0	+8.6	NNE	1	2	23.7	-0.9	-1.9	29	0	17	-1	67	+2	0	499	645	1	حيفا
Gaza	—	—	—	—	0	0	21.9	-0.3	-3.1	24	-4	15	-2	76	+11	0	487	376	—	غزة

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CAIRO, to-morrow
Time of sunrise h 04 m 53
" " sunset h 18 m 53

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. **Monday 4th June,** 1934 ١٣٥٣ الاثنين ٤ يونيه

Station	Barometer: Reduced to Sea Level	Change in 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. at 8 h.	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rain past 24 hours	Total from 1st Oct.	Normal from 1st Oct.	Sea
SA[illegible]	1017.6	-2.2	+4.0	N	2	0	20.6	+0.2		23	-	16		72		0	85		
MA[illegible]	1016.6	-2.0	+3.3	N	2	0	22.4	+0.2	-0.4	24	-2	20	+2	77	+3	0	189	158	2
ALEX[illegible]	1015.5	-1.7	+2.4	N	2	2	22.1	-0.1	-1.5	27	-1	19	0	84	+13	0	159	190	2
[illegible]	1014.6	-2.1		NNW	2	8	26.5	+0.5		29		20		66		0	114	116	
[illegible]	1013.8	-2.1	+2.2	NNE	4	2	24.6	+1.0	-0.6	27	-1	21	+1	73	+5	0	101	81	3
[illegible]	1014.6	-2.0		N	1	2	26.2	+1.7	—	31		16		58		0	65	110	—
[illegible]	1014.3	-1.6		N	2	1	24.9	+1.9	—	29		18		65		0	38	57	—
TAN[illegible]	1014.3	-2.0		N	2	3	24.0	+1.7	—	31		14		60		0	40	48	—
ZAGAZ	1014.2	-1.7		NNW	2	1	24.1	+0.8	—	29		17		69		0	28	28	—
CAIRO (EZ[illegible])	1013.8	-1.4	+1.6	N	3	3	23.2	+0.2	-1.6	31	-3	19	+1	73	+11	0	22	33	—
(GIZA)	1014.3	-1.6	+1.6	N	2	3	22.2	-0.1	—	31	-3	17	+1	78	—	0	22	30	—
(HELWAN)	1013.8	-1.2	+1.2	N	5	2	22.1	+0.5	-2.2	31	-3	19	0	66	+14	0	13	35	—
SIWA	1018.7	-2.1	+5.9	NNE	1	0	20.2	-0.5	-4.9	33	-2	17	-1	83	+30	0	10	7	—
BAHAR[illegible]	1015.2	-0.7		NNE	2	0	21.2	+0.4	—	31	—	17		79		0	dr.		—
KHAR[illegible]	1010.2	-2.2		N	1	0	26.2	+1.2	—	32	—	21		41		0	tr.		
DAK[illegible]	1012.7	-2.0		NW	2	3	24.4	+1.0		30	—	18		31		0	1	—	—
SUEZ	1013.4	-1.8	+1.5	N	3	2	23.0	0.0	-1.6	31	-3	20	0	74	+5	0	4	26	2
TOR	1007.8	-2.8	-1.4	NW	4	2	25.0	+0.4	-1.0	27	-5	23	+1	68	-4	0	7	14	5
HURGHADA	—	—		NW	5	0	26.8	+2.6		29		22		57		0	3		4
QUSEIR	1010.0	-0.6		N	4	0	29.7	+1.5		31		25		46	—	0	dr.	—	3
FAIYUM	1013.9	-2.5		N	4	3	23.1	+03		31		18		65		0	3		
MINYA	1013.4	-1.3		N	3	1	23.0	+1.5	-2.5	31	-4	18	-1	66	+10	0	dr.		
ASSIUT	1012.6	-1.3	+1.3	NW	2	2	23.0	+1.4	-3.9	33	-3	17	-4	52	+12	0	0		
QENA	1009.6	-0.6		WSW	4	0	27.2	-0.5	-3.3	34	-6	23	+1	35	-3	Rain			
ASWAN	1009.1	-0.7	-0.6	NNW	2	0	28.5	-0.7	-2.7	39	-2	24	0	23	-7	—	—	—	—
WADI HALFA	1010.0	-0.2	+0.5	N	3	1	27.2	-0.4	-2.5	36	-4	22	0	31	+10	—	—	—	—
MEROWE	1006.8	-1.0	-1.6	NE	4	1	32.0	+0.5	-2.0	44	+1	25	0	14	-3	0	1	4	—
ATBARA	1007.0	-1.0	-0.2	NNE	5	0	35.0	0.0	+1.0	43	+1	29	+3	15	-1	0	5	8	—
KHARTUM	1007.5	+1.2	-0.7	—	0	6	30.6	+1.2	—	40	—	29	+3	23	-10	0	21	9	—
PORT SUDAN	1005.6	-1.2	-2.1	NW	2	0	36.0	+5.5	+2.1	39	+2	27	+2	25	-15	0	206	109	2
KASSALA	1006.6	-0.2	-2.2	S	2	0	32.0	+0.5	+0.7	40	0	26	+1	45	+2	0	25	28	—
WAD MEDANI	1007.4	+0.4	-1.0	W	4	0	29.8	+0.8	-0.8	38	-3	25	+1	47	+9	0	25	31	—
ROSEIRES	1010.3	+2.3	-0.1	SSW	2	3	20.9	-2.9	-5.6	34	-3	20	-2	89	+31	5	194	123	—
EL FASHER	1008.8	+0.1	—	NW	1	0	26.0	+1.0	-1.8	40	+1	22	+1	39	-1	0	22	18	—
EL DUEIM	1010.2	+2.4	+1.1	N	3	3	27.2	-2.6	—	37	-3	25	+2	57	—	0	39	27	—
EL OBEID	1007.2	+0.1	-2.7	NNW	5	2	29.0	+0.4	+0.1	36	-2	27	+5	25	-27	0	46	37	—
MALAKAL	1008.4	-1.9	-2.9	—	0	3	28.2	+4.2	+2.0	33	-1	24	+2	65	-8	0	264	222	—
WAU																			—
JUBA	1010.6	+0.3		SW	5	2	25.0	-2.0	—	34	—	21	—	69	—	0	490	418	—

Upper Wind Observations

Height (metres)	Matruh 07 00 Kms an hour	Dir. E. of N.	07 00 Kms an hour	Dir. E. of N.	Helwan 08 15 Kms an hour	Dir. E. of N.	Khartum 06 00 Kms an hour	Dir. E. of N.
500	20	40	31	10	24	20	40	350
1000	14	40	34	20	48	30	42	0
1500	34	350	39	20	45	30		
2000	34	340			94	30		
3000	26	350						
4000	19	330						
5000								
6000								

General Situation

The pressure continues to weaken gradually.

Forecast for 24 hours from noon to-day.

Moderate to fresh north to northeast winds.

Occasional medium cloud.

Temperature remaining below normal, but gradually rising.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح ما بين المعتدله والشديده نوعا شماليه إلى شماليه شرقيه

يظهر بعض السحاب الوسط أحيانا

وتستمر درجه الحراره دون المعدل إلا أنها آخذه في الصعود تدريجيا

Station	Humidity		Temperature	
Alexandria	71	-1	19.8	+0.6
Ezbekiya	50	-4	18.6	-2.1
Giza	53	+4	18.5	—
Helwan	39	-1	16.3	-0.6

NOTE. A dash means that ...

Remarks

Upper Wind Obs Malakal
On Sunday 3-6-34 at 7h. 30 m.

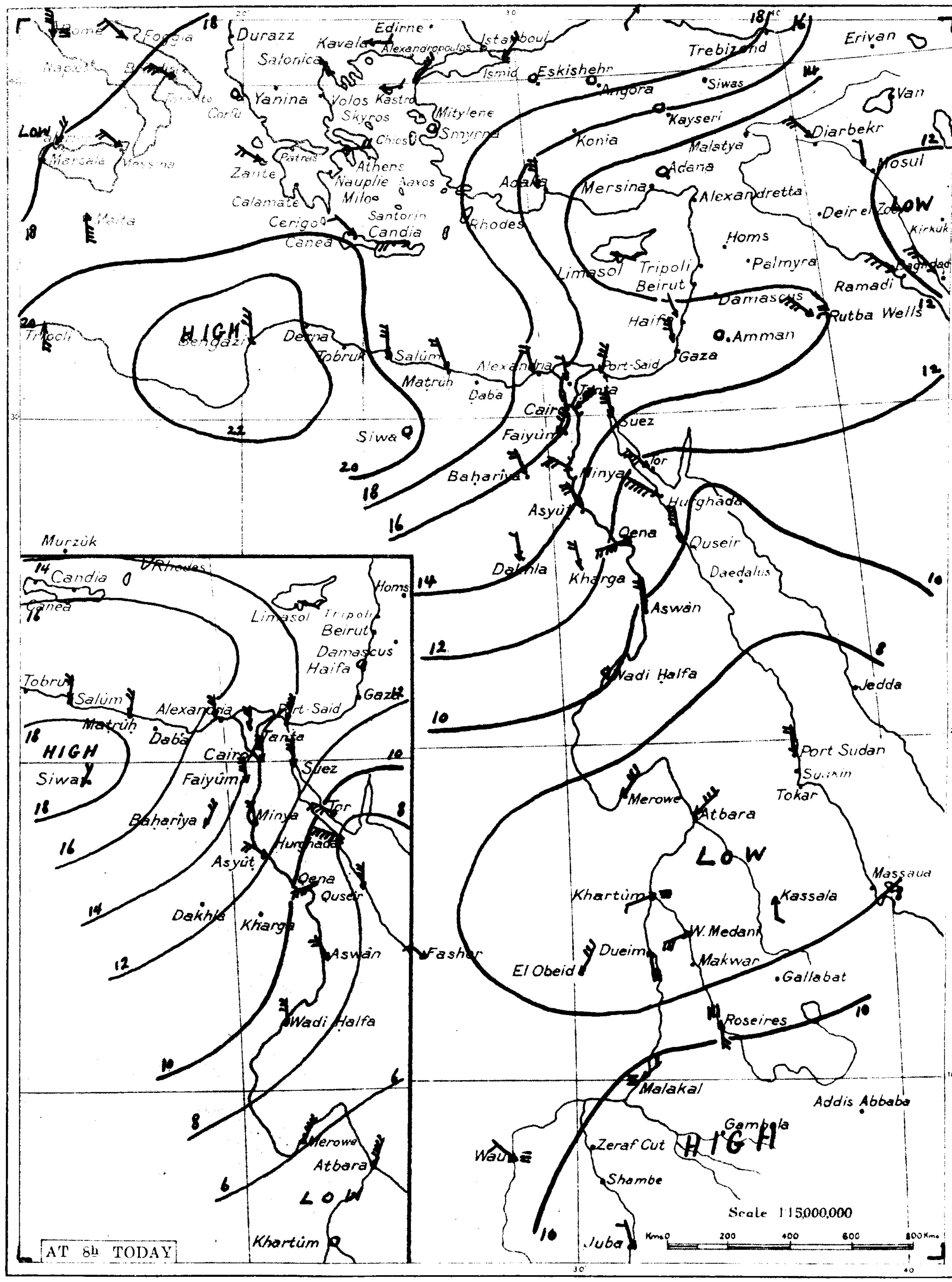
Height mt.	Kms an hour	Dir. E. of N.
500	26	100
1000	12	140
1500	11	140
2000	11	110
3000	12	30
4000	14	20

Discharges at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
3-6	1122	1117
2-6	1128	1117

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	3-6	13.40	-0.10	13.42	-0.08
Nasser	3-6	6.50	-0.83	6.50	-0.76
Malakal	4-6	10.71	+0.16	10.69	+0.18
Roseires	4-6	12.34	-0.08	12.16	-0.22
Sennar Res.	3-6	5.03	—	5.09	—
Khartum	3-6	10.07	-0.48	10.06	-0.46
Kh. el Girba					
Atbara	3-6	10.00	-0.15	10.02	-0.11
Kangarti	3-6	131.68	-0.30	131.78	-0.24
Wadi Halfa	4-6	1.31	-0.03	1.29	-0.08
Aswan Res.	3-6	110.35	—	110.52	—
D.S.	3-6	85.82	+0.05	85.84	+0.10
El Leisi	4-6	17.34	+0.42	17.33	+0.42
Roda (Cairo)	4-6	15.77	+0.33	15.77	+0.33

١٩٣٤-٦-٣ Barometer and Wind at 8 h. Yesterday. 3-6-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
0.1 - 4.9 m.m
5.0 - 9.9 m.m
Over 9.9 m.m

UPPER WINDS CAIRO
AT h m
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤-٦-٣ From Observations taken at 8 h. yesterday. 3-6-1934

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. at 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rain past 24 hours	Total from 1st Oct.	Normal from 1st Oct.	Sea	مرصد
Merowe	1007.8	-2.1	-0.6	NE	3	1	31.5	+0.5	-2.5	42	-1	25	0	18	+1	0	1	4	—	مروى
Kassala	1006.8	-1.1	-1.9	S	1	1	31.5	-0.5	+0.2	40	0	25	0	48	+5	0	25	27	—	كسلا
Limassol	1015	-1	+4	ESE	1	0	24	+1	—	—	—	—	—	—	—	0	—	458	—	ليماسول
Haifa	1014.7	-3.7	+5.0	NNW	1	0	24.1	+0.4	-1.5	29	0	19	0	69	+4	0	499	645	1	حيفا

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CAIRO, to-morrow

Time of sunrise 04 53

" " sunset 18 53

MINISTRY OF PUBLIC WORKS PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT

1417 F.C.

From Observations taken at 8 h. to-day.

Tuesday 5th June, 1934 الثلاثاء ٥ يونيه

١٩٣٤-٦-٤ Barometer and Wind at 8 h. Yesterday 4-6-1934

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in last 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL	Diff. from normal	
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%				
Juba	1017.8	+0.2	+4.3	WSW	3	0	25.0	+4.4		25		19		22		0	85		
Nasser	1017.6	+1.0	+4.4	—	0	0	24.9	+2.5	+2.0	24	-2	18	0	72	-2	0	189	158	0
Malakal	1017.9	+2.4	+4.9	N	1	0	23.2	+1.1	-0.5	27	-1	19	0	72	+1	0	159	190	1
Roseires	1017.0	+2.4		N	2	0	27.0	+0.5		30		19		63		0	114	116	
Sennar Res	1016.7	+2.9	+5.2	NW	2	0	25.1	+0.5	-0.2	28	0	22	+2	69	+1	0	101	81	2
Khartum	1017.0	+2.4		N	1	0	27.0	+0.8		32		16		60		0	65	110	
Kh. el Girba	1017.2	+2.9		N	1	0	24.5	-0.4		28		18		60		0	38	57	
Atbara	1016.8	+2.5		N	1	0	24.0	0.0		32		14		59		0	40	48	
Kangarti	1017.0	+2.8		NNE	1	1	24.6	+0.5		31		15		64		0	28	28	
Wad. Halfa	1016.2	+2.4	+4.0	ENE	3	2	24.2	+1.0	-0.6	33	-1	19	+1	66	+3	0	22	33	
Aswan Res	1017.0	+2.7	+4.3	NNE	3	1	22.9	+0.7		33	-1	15	-1	75		0	22	30	
D. S	1016.3	+2.5	+3.8	ENE	1	1	24.6	+2.5	+0.3	33	-1	19	0	51	-2	0	13	35	
El Leiss	1020.0	+1.3	+7.2	—	0	0	24.8	+4.6	-0.4	34	-2	16	-2	43	-10	0	10	7	
Roda (Cairo)	1016.3	+1.1		NE	1	0	24.5	+3.3		31		17		52		0	dr.		
Helwan	1011.6	+1.4		NE	1	0	27.8	+1.6		33		24		28		0	tr.		
Giza	1014.4	+1.7		—	0	1	28.2	+3.8		34		22		30		0	1		
Abu Zaabal	1016.4	+3.0	+4.6	N	3	0	23.8	+0.8	-0.8	32	-2	20	0	73	+4	0	4	26	2
Zagazig	1011.2	+3.4	+2.1	NW	5	0	25.6	+0.6	-0.5	29	-3	23	+1	64	-8	0	7	14	5
Port Said	—	—		NNW	5	0	27.8	+1.0		32		23		58		0	3		4
Ismailia	1011.2	+1.2		N	5	0	29.2	-0.5		31		26		44		0	dr.		4
Suez	1015.9	+2.0		NNE	2	0	24.0	+0.9		33		18		54		0	3		
Zeitah	1015.1	+1.7		NNE	3	0	24.5	+1.5	-1.1	32	-4	18	-1	53	-4	0	dr.		
Ras Gharib	1014.0	+1.4	+2.8	NW	3	0	24.2	+1.2	-2.7	35	-1	18	-3	44	+2	0	0		
Quseir	1010.8	+1.2		W	3	0	27.5	+0.3	-3.0	39	-1	22	0	32	-7				
Aswan	1009.6	+0.5	-0.1	N	3	0	30.8	+2.3	-0.5	41	0	26	+2	14	-16				
Wadi Halfa	1009.0	-1.0	-0.4	N	3	0	29.6	+2.4	-0.2	38	-2	23	+1	22	+1				
Matruh	1006.0	-0.8	-2.4	NE	1	0	33.0	+1.0	-1.1	44	+1	26	+1	12	-5	0	1	4	
Alamein	1007.9	+0.9	+0.8	E	5	1	36.0	+1.0	+1.9	44	+2	30	+4	13	-3	0	5	8	
El Daba	1006.3	-1.2	-1.9	SSE	1	1	31.3	+0.7	—	40	—	28	+2	20	-13	dr.	21	9	
Port Sudan	1008.0	+2.4	+0.4	NW	2	0	35.0	-1.0	+1.0	38	+1	27	+2	31	-8	0	206	109	2
Kassala	1007.4	+0.8	-1.5	S	1	2	30.5	-1.5	-0.7	40	0	26	+1	59	+16	0	25	29	
Wad Medani	1007.9	+0.5	-0.6	SSW	5	0	31.0	+1.2	+0.5	39	-2	26	+2	43	+5	0	25	32	
Khartum	1014.2	+3.9	+3.8	ESE	2	4	28.0	-0.9	-6.4	35	-1	19	-3	93	+34	14	208	126	
Fashoda	1006.7	-2.1		NW	1	0	27.0	+1.0	-0.8	40	+1	21	-1	20	-20	0	22	18	
El Obeid	1009.0	-1.2	-0.1	SE	6	2	27.6	+0.4		35	-5	26	+2	62		0	39	28	
Dueim	1007.4	+0.2	-2.6	WNW	4	1	30.4	+1.4	+1.5	37	-1	26	+4	34	-19	0	46	38	
Makwar	1010.3	+1.9	-1.0	—	0	0	26.0	-2.2	-0.2	31	-3	21	-1	73	0	tr.	264	227	
Gallabat	1010.3	-0.3		SSE	2	1	25.1	+0.1		32		20		79		0	490	423	

Upper Wind Observations

	Matruh 07 00		07 00		08 15	
50	11	280	4	200	19	40
100	26	320	22	0	33	10
150	33	340	26	0	46	30
200	25	30	24	0	36	30
300	38	10	54	0		
400						
500						
600						

General Situation

A depression situated over the Central Mediterranean is deepening, but the high pressure over Western Egypt is maintained.

Forecast for 24 hours from noon to-day

Moderate winds, on the coast north, backing later to west or southwest; inland northeast.
Clear or occasional high cloud.
Warmer tomorrow.

التقرير المتطرح حضوره في الفسر ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية شرقية في الداخل وشمالية على الساحل تتحول إلى غربية أو شمالية غربية

السماء صحو أو ظهور بالنجم سحب عالية أحيانا

ترتفع درجة الحرارة باكر.

STATION	Reduced to Sea Level	Change in past 24 hours	Diff. from normal
Alexandria	81	+9	20.3 +1.0
Lake Edku	54	0	19.7 -1.1
Giza	60	+11	19.5 —
Helwan	40	0	17.2 +0.2

NOTE. A dash indicates that observations are not available.

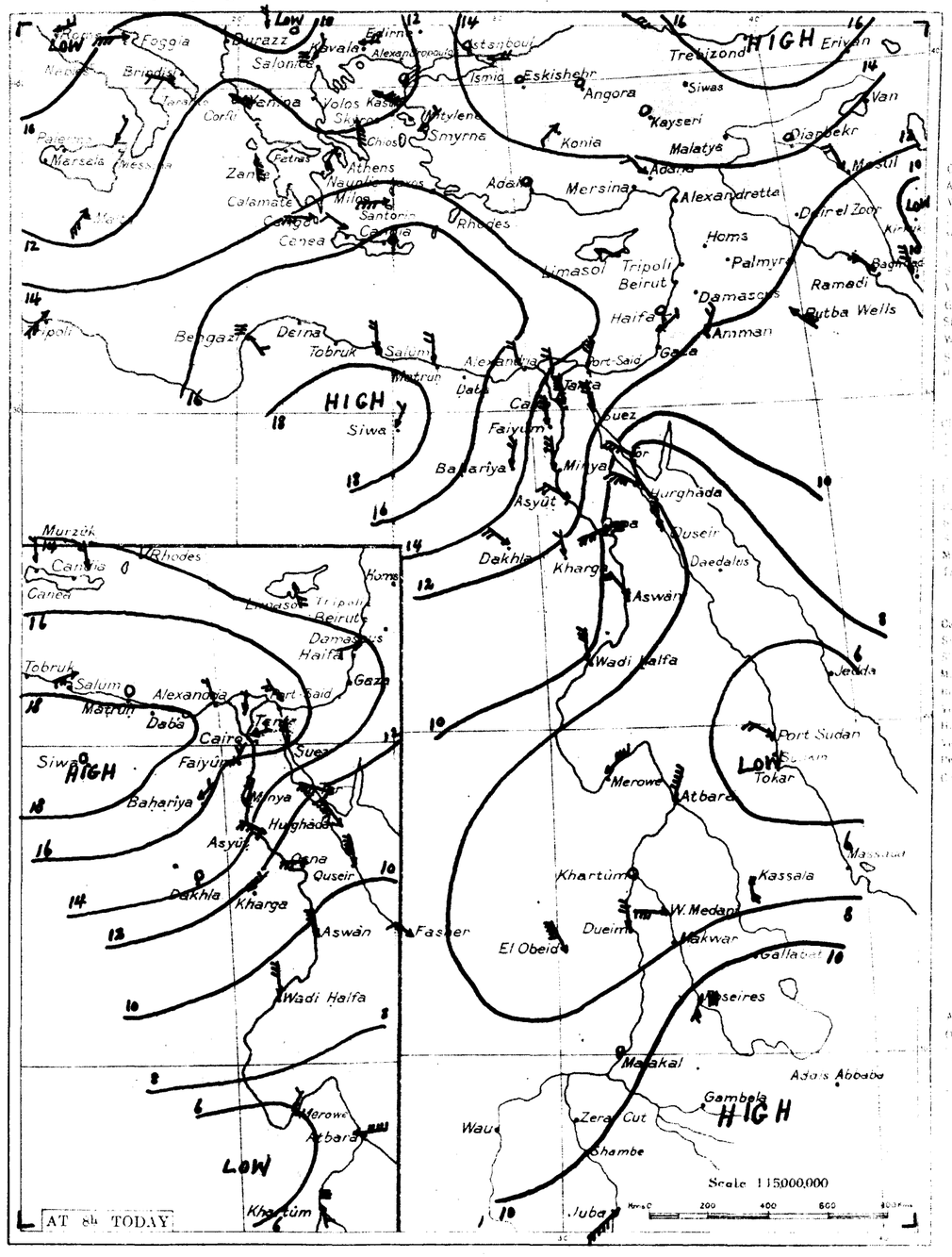
Upper Wind Obs. 4-6-34 Matruh

Height (metres)	h 07 Knots Dir.	30 Dir. of N.
500	24	260
1000	22	260
1500	26	270
2000	17	280

Discharge at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
4-6	1121	1115
3-6	1122	1117

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	4-6	13.38	-0.12	13.40	-0.10
Nasser	3-6	6.50	-0.83	6.50	-0.76
Malakal	4-6	10.71	+0.16	10.69	+0.18
Roseires	3-6	12.66	+0.18	12.34	-0.08
Sennar Res	4-6	5.00	—	5.03	—
Khartum	4-6	10.11	-0.46	10.07	-0.48
Kh. el Girba					
Atbara	4-6	9.98	-0.18	10.00	-0.15
Kangarti	4-6	131.75	-0.12	131.68	-0.30
Wad. Halfa	4-6	1.31	-0.03	1.29	-0.08
Aswan Res	4-6	110.18	—	110.35	—
D. S	4-6	85.83	+0.04	85.82	+0.05
El Leiss	5-6	17.34	+0.41	17.34	+0.42
Roda (Cairo)	5-6	15.77	+0.33	15.77	+0.33



١٩٣٤-٦-٤ From Observations taken at 8 h. yesterday. 4-6-1934

STATION	Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Direction	Force	SKY	At 8 h.	Change in last 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	At 8 h.	Diff. from normal		Diff. from normal	
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%				
Limassol	1012	-3	+1	ESE	1	0	26	+2	—	—	—	—	—	—	—	0	—	459	—
Haifa	1012.7	-3.0	+3.1	—	0	0	26.6	+2.4	+0.8	30	+1	19	0	76	+11	0	499	645	1
Gaza	—	—	—	—	0	2	25.4	+1.5	+0.2	26	-2	11	-6	68	+3	0	487	376	—

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CAIRO, to-morrow

Time of sunrise h. 04 m. 53
" " sunset h. 18 m. 54

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Wednesday 6th June, 1934 ١٩٣٤ ٦ يونيه الأربعاء

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C.)	Temperature: Change in past 24 hours (°C.)	Temperature: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALÛM	1019.1	+1.3	+5.6	—	0	0	26.8	+1.8	—	35	—	19	—	32	—	0	85	—	—
MATRÛH	1018.3	+0.7	+5.2	N	2	1	23.2	-1.7	+0.2	26	-1	18	0	74	0	0	189	158	2
ALEXANDRIA	1017.6	-0.3	+4.6	N	2	0	23.3	+0.1	-0.5	28	0	20	0	71	0	0	159	190	1
DAMIETTA	1017.2	+0.2	—	NNW	2	0	27.8	+0.8		31		18		68		0	114	116	
PORT SAID	1016.7	0.0	+5.2	NNE	2	0	25.1	0.0	-0.3	28	0	21	+1	76	+8	0	101	81	1
LOWER EGYPT																			
DAMANHÛR	1017.0	0.0	—	N	1	0	28.5	+1.5	—	33	—	16	—	55	—	0	65	110	—
MANSÛRA	1017.4	+0.2	—	NNE	1	0	25.5	+1.0	—	32	—	16	—	69	—	0	38	57	—
TANTA	1016.7	-0.1	—	—	0	0	24.3	+0.3	—	33	—	14	—	64	—	0	40	48	—
ZAGAZIG	1016.8	-0.2	—	ENE	1	0	25.3	+0.7	—	32	—	16	—	68	—	0	28	28	—
CAIRO EZBEKIYA	1015.9	-0.3	+3.8	NE	2	1	25.0	+0.8	+0.1	35	+1	18	-1	63	0	0	22	33	—
CAIRO GIZA	1016.7	-0.3	+4.1	N	2	0	23.6	+0.7	—	33	-1	15	-2	74	—	0	22	30	—
CAIRO HELWAN	1015.8	-0.5	+3.3	NW	1	0	25.6	+1.0	+1.2	34	0	19	0	44	-9	0	13	35	—
W. DESERT																			
SIWA	1019.2	-0.8	+6.5	—	0	0	25.3	+0.5	0.0	37	+1	18	0	79	+26	0	10	7	—
BAHARIYA									—		—		—		—			—	—
KHARGA	1011.8	+0.2		N	1	0	30.3	+2.5	—	37	—	24	—	30	—	0	tr.	—	—
DAKHLA	1013.0	-1.4		NE	3	4	29.1	+0.9	—	37	—	20	—	13	—	0	1	—	—
RED SEA																			
SUEZ	1016.2	-0.2	+4.5	N	3	0	25.0	+1.2	+0.3	32	-2	20	0	56	-13	0	4	26	2
TOR	1010.6	-0.6	+1.6	NW	5	0	26.0	+0.4	-0.1	30	-2	23	+1	69	-3	0	7	14	5
HURGHÂDA	—	—		NW	4	0	29.1	+1.3	—	33	—	25	—	56	—	0	3	—	3
QUSEIR	1011.2	0.0		N	4	0	30.3	+1.1	—	33	—	26	—	36	—	0	tr.	—	3
UPPER EGYPT																			
FAIYÛM	1015.8	-0.1		N	4	1	26.0	+2.0		34		19		43		0	3		
MINYA	1014.4	-0.7		N	3	0	25.5	+1.0	-0.1	35	-1	19	0	48	-9	0	tr.	—	—
ASYÛT	1012.8	-1.2	+1.6	WNW	2	0	26.8	+2.6	-0.2	38	+1	18	-3	32	-10	0	0	—	—
QENA	1010.2	-0.6		WNW	2	0	28.2	+0.7	-2.4	42	+2	23	+1	31	-8	—	—	—	—
ASWÂN	1008.4	-1.2	-1.2	N	3	0	33.0	+2.2	+1.6	43	+2	27	+3	12	-18	—	—	—	—
NORTH SUDAN																			
WÂDI HALFA	1008.0	-1.0	-1.3	NNE	2	0	32.4	+2.8	+2.6	41	0	27	+5	16	-5	—	—	—	—
MEROWE	1004.7	-1.3	-3.6	SW	2	0	38.0	+5.0	+3.9	46	+3	27	+2	16	-1	0	1	4	—
ATBARA																			
KHARTÛM	1006.2	-0.1	-2.0	S	2	2	30.9	-0.4	—	38	—	28	+2	40	+7	0	21	9	—
EAST SUDAN																			
PORT SUDAN	1008.3	+0.3	+0.9	NW	2	0	32.5	-2.5	-1.6	37	-1	27	+2	58	+19	0	206	109	2
KASSALA																			
WAD MEDANI	1006.4	-1.5	-2.1	SW	4	1	31.6	+0.6	+1.2	37	-4	24	0	41	+2	0	25	33	—
ROSEIRES	1007.8	-6.4	-2.7	SSW	2	3	24.2	+4.2	-2.1	30	-6	19	-3	84	+25	5	213	130	—
SOUTH SUDAN																			
EL FÂSHER																			
EL DUEIM	1007.9	-1.1	-1.2	NE	3	4	29.4	+1.8	—	34	-6	27	+3	57	—	0	39	28	—
EL OBEID	1006.4	-1.0	-3.6	SW	4	3	30.0	-0.4	+1.2	39	+1	26	+4	23	-30	0	46	39	—
MALAKÂL	1013.3	+3.0	+2.0	ENE	2	2	28.3	+2.3	+2.2	35	+1	24	+2	63	-10	0	264	232	—
WAU																			
JUBA								—		—		—		—					

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Upper Wind Observations

Height (metres)	Salûm 7 h 00 m Kms. an hour	Salûm Dir. E. of N.	Matrah 7 h 00 m Kms. an hour	Matrah Dir. E. of N.	Helwan 8 h 15 m Kms. an hour	Helwan Dir. E. of N.	Khartûm h m Kms. an hour	Khartûm Dir. E. of N.
500	22	40	16	10	25	50		
1000	31	40	39	40	48	40		
1500	31	40	41	30	60	20		
2000	29	50	24	30	80	20		
3000								
4000								
5000								
6000								

General Situation

The depression is now situated near the foot of Italy, but the high pressure over Egypt is still maintained.

Forecast for 24 hours from noon to-day.

Moderate northeasterly winds.
Occasional high cloud.
Warmer.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح شماليه شرقيه معتدله
يظهر بعض السحاب العالى احيانا
ترتفع درجة الحراره.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff. from normal
Alexandria	70	-2	19.9	+0.5
Ezbekiya	50	-4	19.3	-1.5
Giza	60	+11	20.4	—
Helwan	38	-2	17.8	+0.8

NOTE. A dash means that figures are not available.

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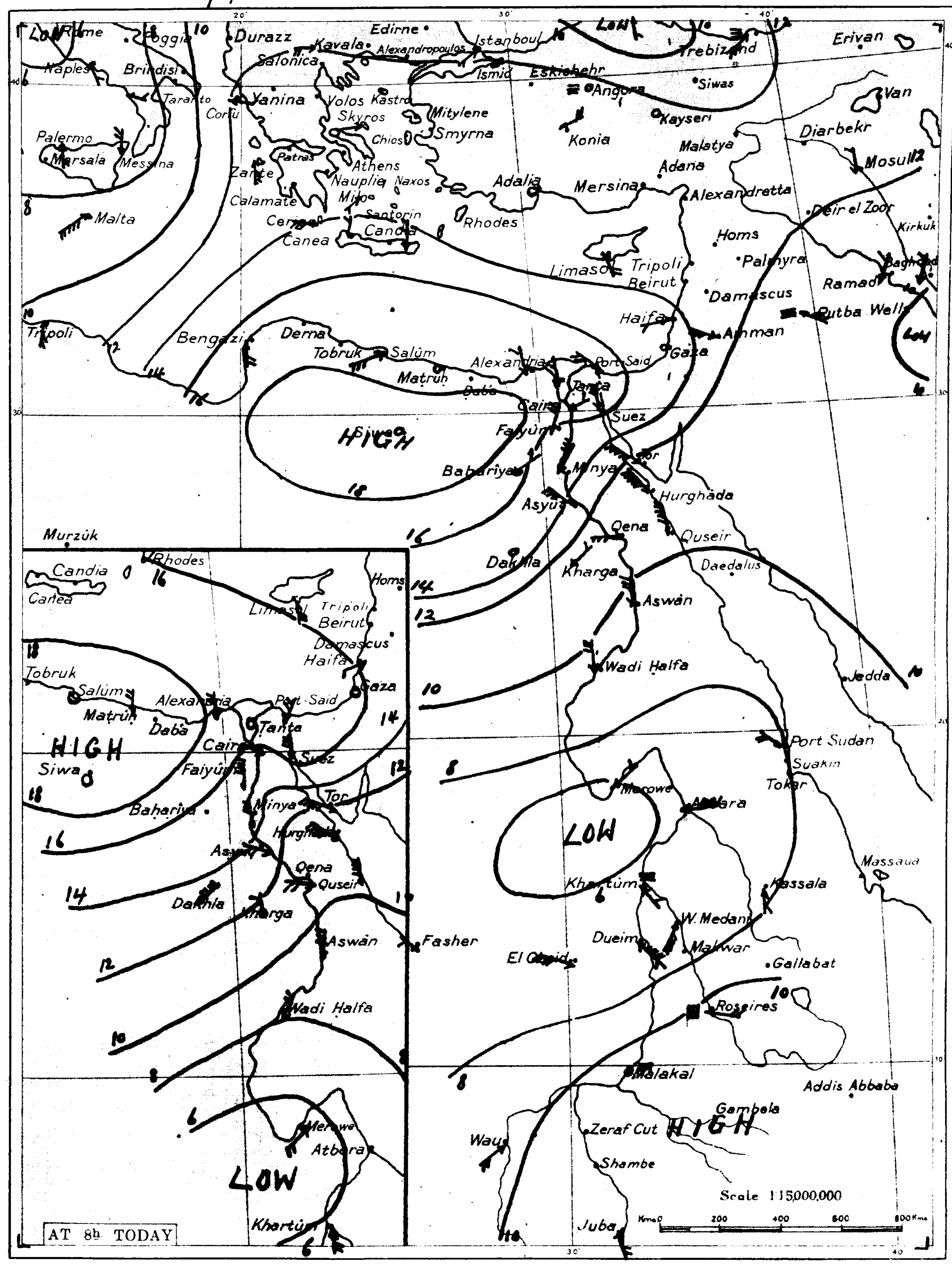
Remarks

Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
5.6	1120	1115
4.6	1121	1115

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	5.6	13.40	-0.10	13.38	-0.12
Nasser	5.6	6.72	-0.74	6.55	-0.85
Malakâl	5.6	10.72	+0.15	10.71	+0.16
Roseires	5.6	12.66	+0.18	12.34	-0.08
Sennar Res	4.6	5.00	—	5.03	—
Khartûm	5.6	10.22	-0.37	10.11	-0.46
Kn. el Girba					
Atbara	5.6	9.98	-0.19	9.98	-0.18
Kangarti	5.6	131.73	-0.15	131.75	-0.18
Wadi Halfa	5.6	1.33	+0.02	1.31	-0.03
Aswân Res.	5.6	109.96	—	110.18	—
D. S.	5.6	85.83	+0.02	85.83	+0.04
El Leisi	6.6	17.34	+0.41	17.34	+0.41
Roda (Cairo)	6.6	15.77	+0.33	15.77	+0.33

٥/٦/٣٤ Barometer and Wind at 8 h. Yesterday. 5/6/34



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS
[illegible] 4.9 m.m.
[illegible] 9.9 m.m.
[illegible] 9.9 m.m.

UPPER WINDS CAIRO

AT h m
ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

٥/٦/٣٤ From Observations taken at 8 h. yesterday. 5/6/34.

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal	Minimum (°C)	Diff. from normal	Humidity: At 8 h (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
Wau	1008.2	-0.5	-2.1	SW	2	3	25.0	-0.4	-0.2	32	-2	23	+2	72	-5	0	266	403	—	واو
Limassol	1012	0	+1	SSE	2	0	28	+2	—	—	—	—	—	—	—	0	—	459	—	ليماسول
Haifa	1015.2	+2.5	+5.6	WSW	1	0	25.3	-1.2	-0.4	30	+1	20	+1	69	+3	0	499	645	1	حيفا
Gaza	—	—	—	—	0	2	24.4	-1.0	-0.8	28	0	—	—	72	+7	0	487	376	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise 04 h 53 m
sunset 18 h 54 m

From Observations taken at 8 h. to-day.

Thursday 7th June, 1934 ١٩٣٤ الخميس ٧ يونيه

Station	Barometer: Pressure, Sea level (mb)	Change past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct 1 to yesterday (mm)	Normal from Oct 1 to yesterday (mm)	Sea
SAL[illegible]	1017.1	-2.0	+3.6	NNE	1	1	28.1	+1.3	—	31	—	23	—	25	—	0	85	—	—
MAT[illegible]	1016.2	-2.1	+3.1	NNE	2	1	24.3	+1.1	+1.2	26	-1	19	+1	75	+1	0	189	158	2
[illegible]UBRA	1015.0	-2.6	+2.1	SW	1	2	24.0	+0.7	+0.1	28	0	20	0	85	+14	0	159	190	1
[illegible]	1014.8	-2.6		NW	2	1	28.0	+0.2		32		20		66		0	114	116	
PORT SAID	1013.5	-3.2	+2.4	NNW	3	1	25.7	+0.6	+0.2	28	0	21	+1	76	+8	0	101	81	0
DAMANHUR	1014.4	-2.6		S	1	0	27.8	-0.7	—	34	—	17	—	66	—	0	65	110	—
MAN[illegible]	1014.2	-3.2	—	S	1	0	26.0	+0.5	—	33	—	19	—	62	—	0	38	57	—
TAN[illegible]	1014.0	-2.7		—	0	0	24.5	+0.2	—	35	—	17	—	64	—	0	40	48	—
ZAG[illegible]	1013.6	-3.2		ENE	1	0	25.9	+0.6	—	33	—	18	—	72	—	0	28	28	—
CAIRO [illegible]	1012.8	-3.1	+0.7	N	3	1	25.3	+0.3	+0.4	36	+2	19	0	69	+6	0	22	33	—
CAIRO [illegible]	1013.3	-3.4	+0.7	NNE	2	0	25.1	+1.5	—	35	0	18	+1	75	—	0	22	30	—
CAIRO (HELWAN)	1012.3	-3.5	-0.1	NE	3	0	27.7	+2.1	+3.3	36	+2	21	+2	35	-18	0	13	35	—
SIWA	1017.1	-2.1	+4.4	-	0	0	27.3	+2.0	+1.9	39	+3	22	+4	54	+1	0	10	7	—
BAH[illegible]																			
KHA[illegible]	1008.3	-3.5		N	1	0	31.5	+1.2	—	41	—	26	—	31	—	0	tr.	—	—
DA[illegible]	1009.6	-3.4		SE	2	0	32.0	+2.9		41	—	25	—	23	—	0	1	—	—
[illegible]	1013.1	-3.1	+1.4	NW	3	0	25.3	+0.3	+0.5	34	0	21	+1	65	-4	0	4	26	2
[illegible]	1008.3	-2.3	-0.6	NW	3	0	26.0	0.0	-0.1	30	-2	24	+2	69	-3	0	7	14	4
[illegible]	—	—		NW	4	0	29.4	+0.3		32		28		34		0	3		3
[illegible]	1008.4	-2.8		N	4	0	30.5	+0.2		34		26		40		0	dr.		3
FAIY[illegible]	1012.4	-3.6		N	3	1	27.0	+1.0		36		20.		47		0	3		
MIN[illegible]	1011.1	-3.3		NNW	3	0	25.6	+0.1	0.0	37	+1	19	0	47	-10	0	dr.		
ASY[illegible]	1010.4	-2.4	-0.7	WNW	2	0	26.0	-0.8	-1.0	40	+3	19	-2	42	-1	0	0		
[illegible]	1007.9	-2.3		WNW	2	0	29.7	+1.5	-1.0	44	+4	22	0	28	-11				
AS[illegible]	1006.2	-2.2	-3.3	N	2	0	33.2	+0.2	+1.8	47	+6	28	+4	12	-18				
WADI HALFA	1005.3	-2.7	-4.0	—	0	0	33.4	+1.0	+3.5	46	+5	28	+6	19	-2				
MER[illegible]	1004.2	-0.5	-4.1	NE	1	0	37.5	-0.5	+3.4	47	+4	26	+1	15	-2	0	1	4	
ATBARA	1007.2	-0.8	+0.2	ESE	3	2	35.5	+0.7	+1.4	43	+1	30	+4	8	-8	0	5	9	
KHAR[illegible]	1006.5	-0.7	-2.7	SW	2	0	29.5	-4.4	—	41	—	26	0	55	+21	tr.	21	10	
PORT SUDAN	1007.4	-0.9	+0.1	N	3	0	36.8	+4.3	+2.6	36	-2	27	+2	33	-6	0	206	109	3
KASSALA																			
WAD MEDANI																			
ROSEIRES	1011.5	+3.7	+1.0	WSW	2	4	20.6	-3.6	-5.6	34	-2	19	-3	92	+32	21.	234	134	—
EL FASHER																			
EL [illegible]EIM	1008.8	+0.9	-0.3	SW	2	4	27.4	-2.0	—	40	0	23	-1	68	—	3	42	29	—
EL OBEID	1009.0	+2.6	-1.0	SSE	4	2	26.8	-3.2	-2.0	36	-2	24	+2	64	+11	0	46	41	—
MALAKAL	1011.6	-1.7	+0.2	ENE	2	3	25.0	-3.3	-1.1	36	+2	22	0	82	+8	tr.	264	237	—
WAU																			
JUBA	1010.8	+0.9		SW	1	3	25.5	-0.1	—	32	—	21	—	75	—	0	490	433	—

Upper Wind Observations

Height (metres)	[illegible] 07 h 00 m Kms an hour	Dir. E of N	Matruh 07 h 00 m Kms an hour	Dir. E of N	Aswan 08 h 15 m Kms an hour	Dir. E of N	Khartum Kms an hour	Dir. E of N
500	35	50	49	30	30	50		
1000	43	40	50	30	57	40		
1500	47	50	72	30	54	30		
2000	35	50			26	60		
3000	33	50			10	90		
4000								
5000								
6000								

General Situation

A depression is situated near Tunis and the high pressure to the west of Egypt is slowly weakening.

Forecast for 24 hours from noon to-day

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

Moderate to fresh winds chiefly northeasterly.
Occassional high cloud.
Slightly warmer

رياح معتدلة الى منعشة اكثرها شمالي شرقي
ظهور بعض سحب عالية
ارتفاع درجة الحرارة

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	76	+4	20.8	+1.3
Ezbekiya	50	-5	20.8	0.0
Giza	63	+13	22.4	—
Helwan	35	-5	18.7	+1.6

NOTE A dash means that figures are not available.

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Remarks

Nasser River gauge reading for 10-6-34 is 5.75 metres.

قراءة مقياس ناصر يوم ١٠-٦-٣٤ ٥,٧٥ متر

Discharges at Aswan measured by sluices m³ per sec. DATE	1934	1933
6.6	1119	1114
5.6	1120	1115

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	6.6	13.38	-0.11	13.40	-0.10
Nasser	5.6	6.72	-0.74	6.85	-0.65
Malakal	6.6	10.73	+0.15	10.72	+0.15
Roseires	6.6	12.28	-0.16	12.66	+0.18
Sennar Res.	5.6	5.09	—	5.00	—
Khartum	6.6	10.38	-0.28	10.22	-0.37
Kh. el Girba					
Atbara	6.6	9.97	-0.21	9.98	-0.19
Kangarti	6.6	131.75	-0.16	131.73	-0.15
Wadi Halfa	6.6	1.30	-0.01	1.33	+0.02
Aswan Res	6.6	109.75	—	109.76	—
D. S.	6.6	85.83	0.00	85.83	+0.02
El Leisi	7.6	17.38	+0.39	17.34	+0.41
Roda (Cairo)	7.6	15.75	+0.31	15.72	+0.33

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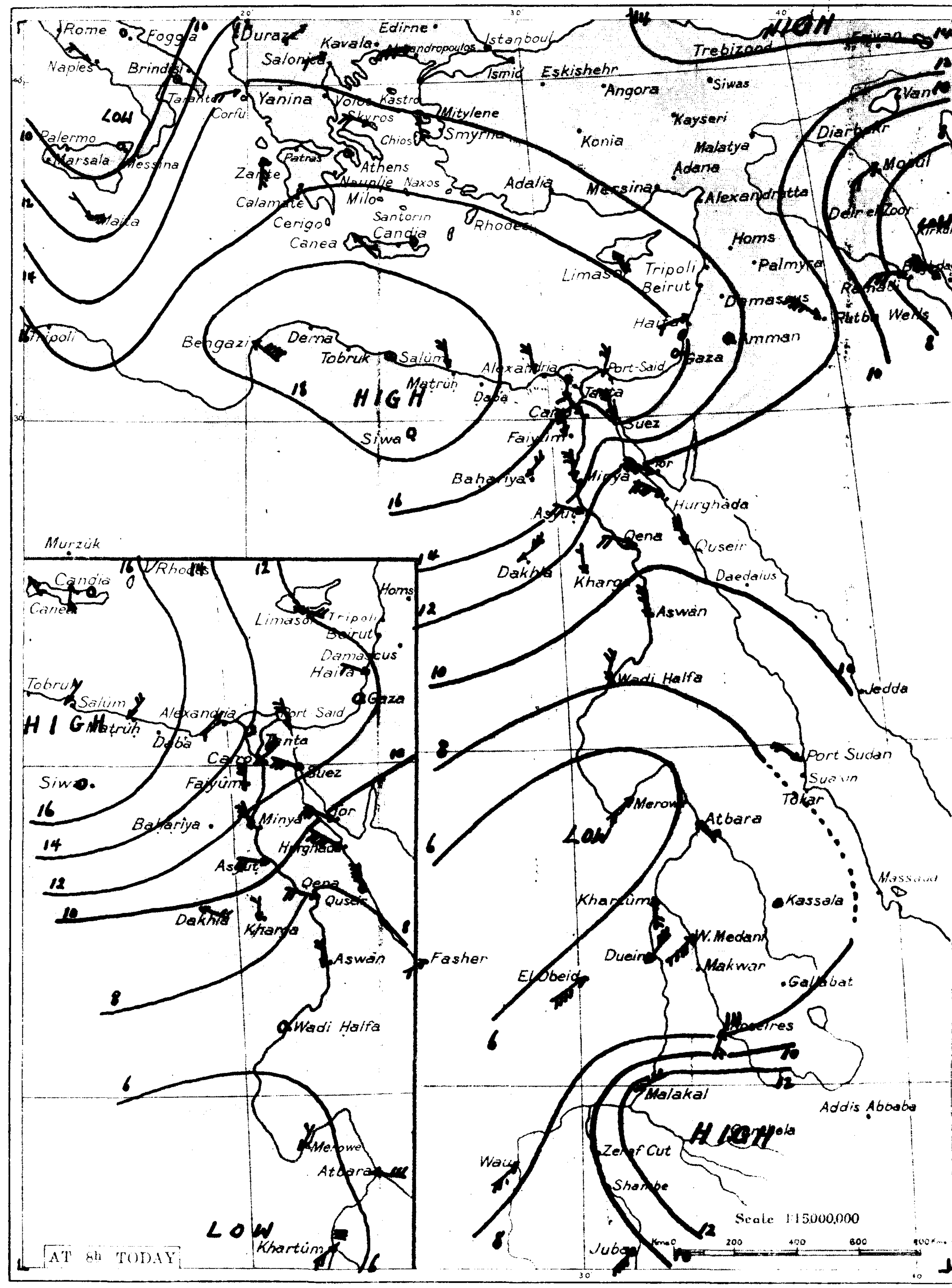
٦ . ٦ . ٣٤ Barometer and Wind at 8 h. Yesterday. 6.6.34.



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over 104		12

STATE OF SKY

Clear	0
[illegible] clouded	1
[illegible] clouded	2
[illegible] clouded	3
[illegible] clouded	4
[illegible]	5
[illegible]	6
[illegible] storm	7
[illegible] fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO

٦ . ٦ . ٣٤ From Observations taken at 8 h. yesterday 6.6.34.

Station	Barometer: Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Diff. from normal (mb)	Wind: Direction	Force	Sky	Temperature: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm)	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday (mm)	Sea	
Bahariya	1015.9	-0.4	—	NE	2	0	26.2	+1.7	—	35	—	19	—	49	—	0	dr.	—	—	البحرية
Atbara	1008.0	+0.1	+0.9	SE	2	1	34.8	-1.2	+0.7	44	+2	30	+4	12	-4	0	5	8	—	العطبرة
Kassala	—	—	—	—	0	0	31.5	+1.0	+0.4	37	-3	24	-1	57	+13	0	25	30	—	كسلا
EL Fasher	1006.0	-0.7	—	WSW	1	0	28.0	+1.0	+0.2	40	+1	21	-1	30	-11	0	22	19	—	الفاشر
Wau	1007.1	-1.1	-3.3	SW	2	1	28.3	+3.3	+3.1	35	+1	23	+2	62	-15	0	266	409	—	واو
Juba	1009.9	-0.4	—	SW	4	3	25.6	+0.5	—	34	—	22	—	79	—	0	490	428	—	جوبا
Limassol	1015	+3	+4	SSE	2	0	25	-3	—	—	—	—	—	—	—	0	—	459	—	ليماسول
Haifa	1015.9	+0.7	+6.4	WSW	1	0	26.3	+1.0	+0.5	31	+2	20	+1	66	0	0	499	445	1	حيفا
Gaza	—	—	—	—	0	0	23.9	-0.5	-1.4	27	-1	16	-1	77	+11	0	487	376	—	غزة

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CAIRO, to-morrow

Time of sunrise 04 53

" " sunset 18 54

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Friday 8th June, 1934 ١٩٣٤ الجمعه ٨ يونيه

١٩٣٤-٦-٧ Barometer and Wind at 8 h. Yesterday. 7-6-1934

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL Past 24 hours	Total since 1 Oct.	Diff. from normal	SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%		m.m	m.m	m.m	
MEDITERRANEAN	SALUM	1014.7	-2.4	+1.3	NNE	3	2	28.7	+0.6		33		22		53		0	85		
	MATRUH	1014.2	-2.0	+1.2	NNW	3	3	25.8	+1.5	+2.6	—	—	15	-3	67	-7	0	189	158	2
	ALEXANDRIA	1012.4	-2.6	-0.4	SW	1	2	24.1	+0.1	+0.2	29	+1	21	+1	88	+16	0	159	190	1
	DAMIETTA	1011.9	-2.9		NNW	1	0	30.0	+2.0		32		20		59		0	114	116	
	PORT SAID	1010.8	-2.7	-0.5	WNW	3	0	27.1	+1.4	+1.6	29	+1	21	0	68	0	0	101	81	1
LOWER EGYPT	DAMANHÛR	1012.0	-2.4		N	1	1	29.5	+1.7		36		18		63		0	65	110	
	MANSÛRA	1011.4	-2.8		NNW	2	0	27.5	+1.5		34		19		63		0	38	57	
	TANTA	1011.6	-2.4			0	0	27.0	+2.5		37		17		63		0	49	48	
	ZAGAZIG	1011.1	-2.5		NNE	1	0	28.3	+2.4		35		18		66		0	28	28	
CAIRO	EZBEKIYA	1010.7	-2.1	-1.3	NNW	1	1	26.5	+1.2	+1.5	38	+4	20	+1	66	+3	0	22	33	
	GIZA	1011.4	-1.9	-1.1	NNW	1	1	25.3	+0.2		37	+2	17	0	73		0	22	30	
	HELWAN	1010.6	-1.7	-1.7	NNW	3	1	25.0	-2.7	+0.6	38	+4	22	+3	62	+9	0	13	35	
W. DESERT	SIWA	1015.4	-1.7	+2.8	ENE	1	0	29.3	+2.0	+3.8	41	+5	24	+6	65	+12	0	10	7	
	BAHARIYA	1011.2	-2.7		NE	1	0	27.5	+2.3		38		21		59		0	dr.		
	KHARGA	1007.0	-1.3		NNW	1	0	31.5	0.0		41		25		37		0	tr.		
	DAKHLA	1009.6	0.0		NW	3	0	31.0	-1.0		42		26		26		0	1		
RED SEA	SUEZ	1010.4	-2.7	-1.2	N	3	0	26.5	+1.2	+1.7	36	+2	22	+2	59	-10	0	4	26	2
	TOR	1006.3	-2.0	-2.5	NW	5	0	26.0	0.0	-0.2	31	-2	24	+2	69	-3	0	7	14	5
	HURGHADA	—	—		NNW	4	0	29.7	+0.3		34		25		64		0	3		3
	QUSEIR	1006.7	-1.7		NNW	4	0	31.7	+1.2		34		26		44		0	dr.		3
UPPER EGYPT	FAIYUM	1010.3	-2.1		N	3	1	26.8	-0.2		37		21		57		0	3		
	MINYA	1009.3	-1.8		N	3	0	27.0	+1.4	+1.3	38	+2	21	+2	49	-8	0	dr.		
	ASYÛT	1009.0	-1.4	-2.1	WNW	2	0	26.5	+0.5	-0.6	41	+4	20	-1	49	+6	0	0		
	QENA	1007.1	-0.8		WNW	2	0	30.0	+0.3	-0.7	44	+4	24	+2	30	-9				
	ASWAN	1005.8	-0.4	-3.7	N	2	0	35.0	+1.8	+3.5	47	+6	28	+4	13	-17				
NORTH SUDAN	WADI HALFA	1005.5	+0.2	-3.7	NE	1	4	34.0	+0.6	+4.1	48	+7	27	+4	22	+1				
	MERAWI	1006.6	+2.4	-1.6	SW	3	0	33.0	-4.5	-1.2	47	+4	28	+3	39	+22	0	1	4	
	ATBARA	1007.9	+0.7	+0.9	SSW	3	0	34.5	-1.0	+0.4	44	+1	29	+3	17	+1	0	5	9	
	KHARTÛM	1008.6	+3.1	+0.4	SW	1	4	27.3	-2.2	—	40	—	25	-1	57	+23	1	22	10	
EAST SUDAN	PORT SUDAN	1005.3	-2.1	-1.9	SW	2	2	40.0	+3.2	+5.7	40	+2	27	+2	20	-19	0	206	109	2
	KASSALA	1008.7	+2.1	-0.3	S	1	1	30.0	0.0	-0.9	40	0	24	-1	59	+15	0	25	32	
	WAD MEDANI	1008.2	+0.2	-0.4	W	4	1	29.0	+2.2	-1.2	37	-3	23	-1	41	+1	0	33	36	
	ROSEIRES	1010.7	-0.8	+0.1	SW	2	2	24.5	+3.9	-1.6	29	-7	20	-2	81	+21	4	238	138	
[illegible]	[illegible]	1007.1	+2.1		S	3	1	23.5	-6.0	-4.3	30	-9	20	-2	79	+37	7	29	26	
	[illegible]	1009.3	+0.5	+0.1	S	3	3	28.2	+0.8		38	-2	24	0	52		1	43	30	
	[illegible]	1010.4	+1.4	+0.4	SSW	5	1	25.7	-1.1	-3.0	34	-4	22	0	66	+12	0	46	42	
	[illegible]	1012.7	+1.1	+1.3	—	0	3	25.3	+0.3	-0.7	29	-5	22	0	81	+7	5	269	242	
	[illegible]	1010.8	+3.6	+0.4	N	2	3	24.7	-0.3	-0.4	32	-2	22	+1	82	+5	8	288	420	
	[illegible]	1012.3	+1.5		N	1	1	26.9	+1.4		34		21		75		0	490	438	

Upper Wind Observations

General Situation

Forecast for 24 hours from noon to-day

Remarks

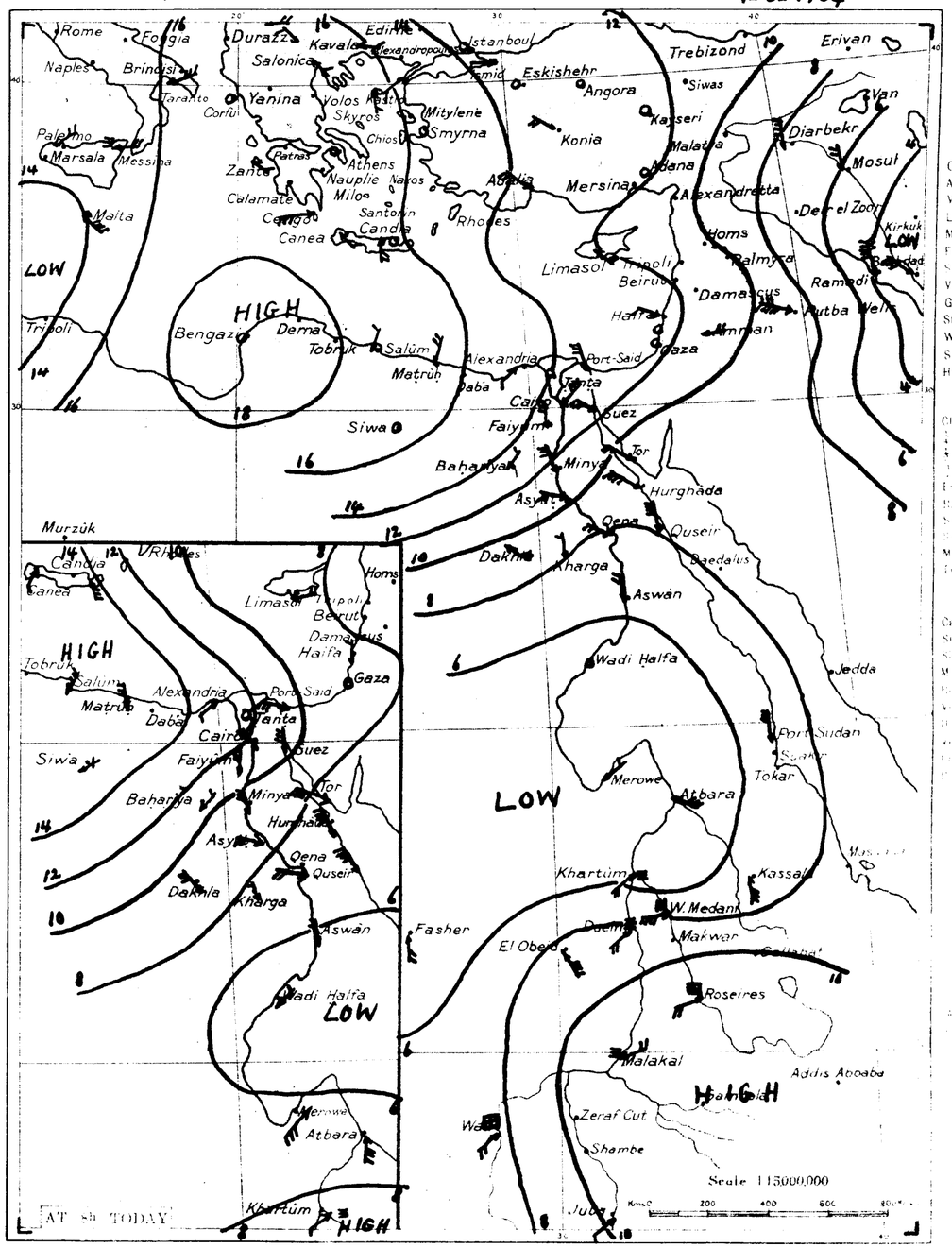
STATION	Mean of Max. Yesterday	Mean of Max. Diff. from normal	Mean of Min. Yesterday	Mean of Min. Diff. from normal
Alexandria	84	+12	22.8	+3.2
Ezbekiya	55	0	21.9	+1.0
Giza	58	+8	22.3	—
Helwan	29	-11	19.2	+2.4

NOTE. A stash means that figures are not available.

Discharges at Aswan measured by Survey per sec.

DATE	1934	1933
8-6	1121	1145
7-6	1121	1117

GAUGE	Date 1934	Reading	Diff. from normal	Previous day Reading	Diff. from normal
Jubba	8-6	13.44	-0.04	13.38	-0.11
Nasser	7-6	6.96	[illegible]	[illegible]	-0.62
Malakal	7-6	10.74	+0.[illegible]	[illegible]	-0.15
Roseires	8-6	12.82	+0.[illegible]	[illegible]	-0.47
Sennar Res.	6-6	5.08	—	[illegible]	[illegible]
Khartûm	6-6	10.32	-0.[illegible]	[illegible]	-0.37
Kh. el Girba					
Atbara	7-6	9.28	-0.[illegible]	[illegible]	-0.21
Kangarti	8-6	131.83	-0.[illegible]	[illegible]	-0.11
Wadi Halfa	7-6	1.31	0.0	[illegible]	-0.01
Aswân Res.	8-6	109.37	—		
D. S.	8-6	85.82	-0.[illegible]	[illegible]	-0.04
El Leisi	8-6	17.33	+0.[illegible]	[illegible]	-0.39
Roda (Cairo)	7-6	15.75	+0.[illegible]	[illegible]	-0.33



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-33	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Snowing	6
Thunderstorm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

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

١٩٣٤-٦-٧ From Observations taken at 8 h. yesterday 7-6-1934

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL Past 24 hours	Total since 1 Oct.	Diff. from normal	
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	%		m.m	m.m	m.m	
Bahariya	1013.9	-2.0	—	NE	1	0	25.2	-1.0	—	37	—	20	—	66	—	0	dr.	—	—
Kassala	1006.6	—	-2.4	S	3	3	30.0	-1.5	-1.0	40	0	27	+2	55	+11	0	26	31	—
Wad Medani	1008.0	+1.6	-0.5	W	4	1	26.8	-4.8	-3.5	40	0	20	-4	71	+32	8	33	35	—
El Fasher	1005.0	-1.0	—	S	2	1	29.5	+1.5	+1.7	40	+1	23	+1	49	+7	0	22	19	—
Wau	1007.2	+0.1	-3.2	SW	2	1	25.0	-3.3	-0.2	35	+1	22	+1	80	+3	14	280	414	—
Limassol	1012	-3	+1	SE	2	0	27	+2	—	—	—	—	—	—	—	0	—	459	—
Haifa	1012.8	-3.1	+3.4	WNW	1	0	27.2	+0.9	+1.3	30	+1	21	+2	69	+3	0	499	645	1
Gaza	—	—	—	—	0	0	23.6	-0.3	-1.7	28	0	16	-1	78	+12	0	457	376	—

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MINISTRY OF PUBLIC WORKS PHYSICAL DEPARTMENT 1417 F.C.

DAILY WEATHER REPORT

Time ... 04 53
... 18 55

From observations taken at 8 h. to-day.

Saturday 9th June, 1934 السبت ٩ يونيه

Pressure	Change 24 h.	Diff. from normal	Wind direction	Force	Sky	Temp. at 8 h.	Change	Diff. from normal	Max.	Diff.	Min.	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rain past 24 hours	Total	Total	Sea
1012.3	-2.4	-1.1	NNW	4	0	28.3	-0.4		34		22		30		0	85		
1011.5	-2.7	-1.5	NNW	2	0	24.8	-1.0	+1.5	27	0	19	+1	79	+5	0	189	158	2
1009.9	-2.5	-2.9	NW	2	0	25.2	+1.1	+1.2	29	+1	21	+1	74	+2	0	159	190	1
1009.0	-2.9		NNW	2	0	28.8	-1.2		34		21		68		0	114	116	
1008.6	-2.2	-2.7	WSW	3	6	25.0	-2.1	-0.6	31	+3	22	+1	89	+21	0	101	81	1
1009.3	-2.7		N	1	0	29.0	-0.5		36		19		65		0	65	110	
1008.3	-3.1		NNW	1	1	27.0	-0.5		36		20		69		0	38	57	
1008.8	-2.8		NW	2	0	28.3	+1.3		38		19		59		0	40	48	
1008.4	-2.7		NNE	1	0	27.0	-1.3		37		19		74		0	28	28	
1008.7	-2.0	-3.3	N	1	0	26.6	+0.1	+1.6	39	+5	22	+3	72	+9	0	22	33	
1009.1	-2.3	-3.4	NW	3	0	25.8	+0.5		38	+3	20	+3	79		0	22	30	
1008.8	-1.8	-3.5	NW	2	0	23.9	-1.1	-0.6	39	+5	21	+2	77	+23	0	13	35	
1013.6	-1.8	+1.1	—	0	0	27.6	-1.7	+2.0	41	+5	22	+4	67	+14	0	10	7	
1010.4	-0.8		N	1	0	26.9	-0.6		39		21		58		0	dr.		
1008.2	+1.2		N	1	0	32.5	+1.0		41		25		36		0	tr.		
1008.7	-0.9		NW	4	0	30.6	-0.4		41		25		26		0	1		
1008.6	-1.8	-2.9	N	2	0	26.0	-0.5	+1.1	37	+3	21	0	69	0	0	4	26	1
1004.6	-1.7	-4.1	NW	5	0	26.5	+0.5	+0.3	33	0	25	+3	66	-6	0	7	14	5
—	—		NNW	4	0	30.8	+1.1		34		25		58		0	3		3
1005.1	-1.6		N	4	0	33.5	+1.8		34		26		28		0	dr.		3
1009.0	-1.3		N	3	0	27.4	+0.6		39		19		62		0	3		
1009.0	-0.3		N	2	0	26.2	-0.8	+0.5	38	+2	20	+1	51	-6	0	dr.		
1008.0	-1.0	-3.0	WNW	3	0	28.0	+1.5	+0.9	41	+4	21	0	50	+7	0	0		
1006.0	-1.1		WSW	4	1	32.2	+2.2	+1.4	43	+3	27	+5	28	-11				
1006.0	+0.2	-3.4	—	0	0	33.5	-1.5	+2.0	46	+5	29	+5	21	-9				
1006.3	+0.8	-2.8	NE	1	1	33.6	-0.4	+3.7	47	+6	25	+2	18	-3				
1006.6	0.0	-1.6	NE	1	0	37.5	+4.5	+3.3	48	+5	28	+2	21	+4	0	1	4	
1007.2	-0.7	+0.2	SW	5	0	34.5	0.0	+0.4	43	0	30	+4	14	-2	0	5	9	
1006.2	+0.9	-0.9	NE	2	1	37.3	-2.7	+2.9	46	+8	26	+1	30	-9	0	206	109	2
1008.8	+0.6	+0.2	W	4	2	31.2	+2.2	+1.1	38	-2	24	0	37	-4	0	33	37	
1011.2	+0.5	+0.5	WSW	2	2	25.3	+0.8	-0.7	34	-2	23	+1	79	+19	tr.	238	142	
1007.0	-0.1		S	1	2	27.0	+3.5	-0.8	31	-8	23	+1	63	+20	0	29	31	
1010.2	+0.9	+1.0	NE	3	3	28.4	+0.2		37	-3	23	-1	65		13	56	30	
1009.5	-0.9	-0.6	SE	3	2	29.0	+3.3	+0.3	36	-2	25	+3	59	+5	0	46	43	
1013.1	+0.4	+1.6	—	0	3	26.1	+0.8	+0.1	35	+2	22	0	73	-1	0	269	247	
1011.2	+0.4	+0.7	S	1	1	24.7	0.0	-0.4	29	-5	19	-2	74	-3	3	291	426	
1012.6	+0.3		SW	3	1	26.0	-0.9		34		20		75		0	490	442	

Upper Wind Observations

Height (m.)	Matruh							
Hour	07	00	07	00	08	15	06	00
500	21	140	31	0	23	0	58	180
1000	5	10	22	0	31	20	71	190
1500	14	10	30	2	20	40	31	220
2000	31	10	24	20	19	50	11	280
3000	9	80			7	40	32	40
4000	17	20					51	60
5000							55	70

General Situation

The pressure distribution is of the summer type i.e. High pressure over Central Mediterranean gradually decreasing towards Iraq.

Forecast for 24 hours from noon to-day

Moderate northerly winds.
Mainly clear.
Temperature remaining above normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح شماليه معتدله
السماء صحو في الغالب
تستمر درجه الحراره فوق المتوسط .

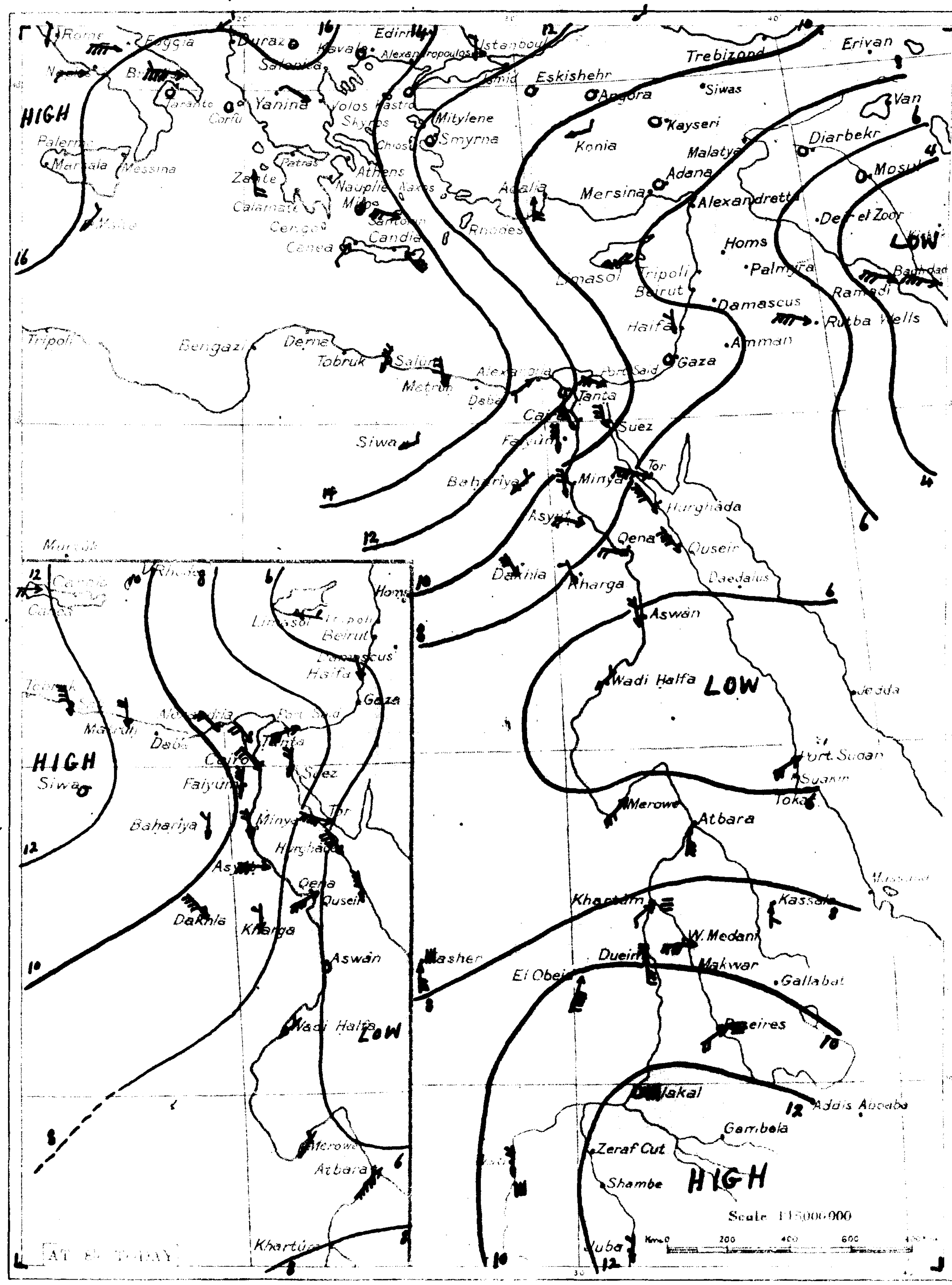
Remarks

	84	+12	22.6	+2.9
	48	-7	21.8	+0.9
	62	+12	23.4	—
	41	+1	20.3	+3.1

Date	1934	
8-6	1121	1145
7-6	1121	1117

Station	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	8-6	13.44	-0.04	13.38	-0.11
Nasser	8-6	6.97	-0.63	6.96	-0.59
Malakal	8-6	10.77	+0.17	10.74	+0.15
Roseires	8-6	12.82	+0.12	13.10	+0.47
Sennar Res.	6-6	5.08	—	5.09	—
Khartoum	8-6	10.38	-0.24	10.35	-0.26
Kh. el Girba					
Atbara	8-6	10.02	-0.18	9.98	-0.21
Kangarh	8-6	131.83	-0.07	131.77	-0.11
Wadi Halfa	8-6	1.35	+0.03	1.31	0.00
Aswan Res.	8-6	109.37	—	109.38	—
D. S.	8-6	85.82	-0.07	85.83	-0.04
El Lesa	8-6	17.33	+0.37	17.33	+0.38
Roda (Cairo)	9-6	15.75	+0.36	15.75	+0.30

١٩٣٤-٦-٨ Barometer and Wind at 8 h. Yesterday 8-6-1934



WIND VELOCITY
Calm 0-1 0
Almost calm 2-6 1
Very light 7-12 2
Light 13-18 3
Moderate 19-26 4

STATE OF SKY

STATE OF SEA

١٩٣٤-٦-٨ From Observations taken at 8 h. yesterday 8-6-1934

Station	Pressure reduced to sea level mb	Change in last 24 hours mb	Diff. from normal mb	Wind Direction	Force	Sky	Temp. At 8 h.	Change	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity At 8 h.	Diff. from normal	Rain Past 24 hours	Total	Total	Sea	
Limassol	1008	-4	-3	E	2	0	30	+3	—	—	—	—	—	—	—	0	m.	459	—	ليماسول
Haifa	1009.8	-3.0	+0.4	NNW	1	0	28.6	+1.4	+2.6	32	+3	22	+3	71	+5	0	499	645	1	حيفا
Gaza	—	—	—	—	0	0	26.6	+3.0	+1.2	28	0	16	-1	74	+8	0	487	376	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

Time of ... 04 53 From Observations taken at 8 h. to-day.
... at 18 55 Sunday 10th June, 1934 الاحد ١٠ يونيه

Station	Barometer reading	Change past 24 h	Diff. from normal	Wind direction	Wind force	Sky	Temp. at 8 h.	Change past 24 h	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity at 8 h.	Diff. from normal	Rain past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea
	1012.3	0.0	-1.1	NNW	3	0	26.8	-1.5		34		20		28		0	85		
	1011.4	-0.1	-1.5	NNW	2	2	22.2	-2.6	-1.2	26	-1	18	0	97	+23	0	189	158	2
	1010.4	+0.5	-2.3	NW	2	0	24.2	-1.0	+0.1	29	+1	21	+1	84	+12	0	159	190	2
	1009.9	+0.9		NW	2	0	29.8	+1.0		35		21		54		0	114	116	
	1009.8	+1.2	-1.5	NW	3	0	26.8	+1.8	+1.1	31	+3	22	+1	74	+6	0	101	81	1
	1009.9	+0.6		NNW	1	0	28.2	-0.8		34		18		70		0	65	110	
	1010.2	+1.9		W	1	0	26.7	-0.3		38		19		78		0	38	57	
	1010.3	+1.5		—	0	0	27.0	-1.3		39		19		66		0	40	48	
	1010.0	+1.6		NNE	1	0	27.6	+0.6		39		19		68		0	28	28	
	1009.8	+1.1	-2.1	NNW	1	0	26.8	+0.2	+1.7	40	+6	22	+3	68	+4	0	22	33	
	1010.2	+1.1	-2.2	NNW	2	0	25.6	-0.2		39	+4	20	+3	78		0	22	30	
	1009.9	+1.1	-2.3	WNW	2	0	25.4	+1.5	+0.9	39	+5	22	+3	65	+11	0	13	35	
Siw.	1013.3	-0.3	+0.8	—	0	0	28.4	+0.8	+2.8	42	+6	22	+3	55	+2	0	10	7	
Ba.	1010.7	+0.3		N	1	0	27.9	+1.0		39		21		51		0	dr.		
	1009.3	+0.6		NW	4	0	31.4	+0.8		40		25		31		0	1		
	1009.9	+1.3	-1.6	N	2	0	27.0	+1.0	+2.1	38	+4	22	+1	66	-3	0	4	26	1
	1005.4	+0.8	-3.2	NNW	3	0	29.1	+2.6	+2.8	38	+5	25	+3	63	-9	0	7	14	4
	—	—		N	3	0	31.0	+0.2		37		26		52		0	3		2
	1006.0	+0.9		N	4	0	33.0	-0.5		34		26		38		0	dr.		3
	1009.9	+0.9		NNE	2	0	28.0	+0.6		39		22		49		0	3		
	1009.1	+0.1		N	3	0	28.2	+2.0	+2.5	38	+2	23	+4	51	-7	0	dr.		
	1007.9	-0.1	-3.0	WNW	2	0	29.0	+1.0	+1.8	39	+2	22	+1	52	+9	0	0		
	1006.0	0.0		WNW	2	0	30.7	-1.5	-0.1	42	+2	25	+3	34	-5				
	1005.5	-0.5	-3.8	NNW	2	0	34.8	+1.3	+3.3	45	+4	28	+3	18	-12				
Wad.	1007.5	+1.2	-1.6	—	0	0	33.8	+0.2	+3.8	44	+3	26	+3	26	+5				
Khar.	1010.0	+1.4	+1.8	S	2	3	27.2	-2.5	—	40	—	25	-1	62	+27	dr.	22	10	
	1004.2	-2.0	-2.8	SW	2	0	37.0	-0.3	+2.6	41	+3	28	+3	33	-6	0	206	109	2
	1009.1	+0.3	+0.5	W	5	2	28.8	-2.4	-1.2	38	-2	21	-3	53	+12	5	38	39	
	1011.5	+0.3	+0.8	ENE	2	3	23.3	-2.0	-2.5	34	-2	20	-2	78	+17	11	249	146	
	1008.7	-1.5	-0.5	SE	3	1	24.2	-4.2		37	-3	22	-2	77		10	66	31	
	1009.1	-0.4	-1.0	—	0	3	28.8	-0.2	+0.2	36	-2	26	+4	62	+8	0	46	44	
	1011.4	+0.2	+0.9	SW	2	1	27.0	+2.3	+1.9	33	-1	23	+2	69	-9	0	291	431	
	1012.7	+0.1		SW	2	2	26.6	+0.6		34		22		74		0	490	447	

General Situation

Little change.

Height						
Hour	07 00		08 15		06 00	
500	16	10	35	40	21	130
1000	12	310	30	10	8	80
1500	25	280	35	0	13	30
2000	30	310	33	0	11	150
3000	36	310			16	70
4000						
5000						

Forecast for 24 hours from noon to-day

Moderate northeast winds, backing to northwest later.
Mainly clear.
Slightly cooler tomorrow but temperature remaining above normal.

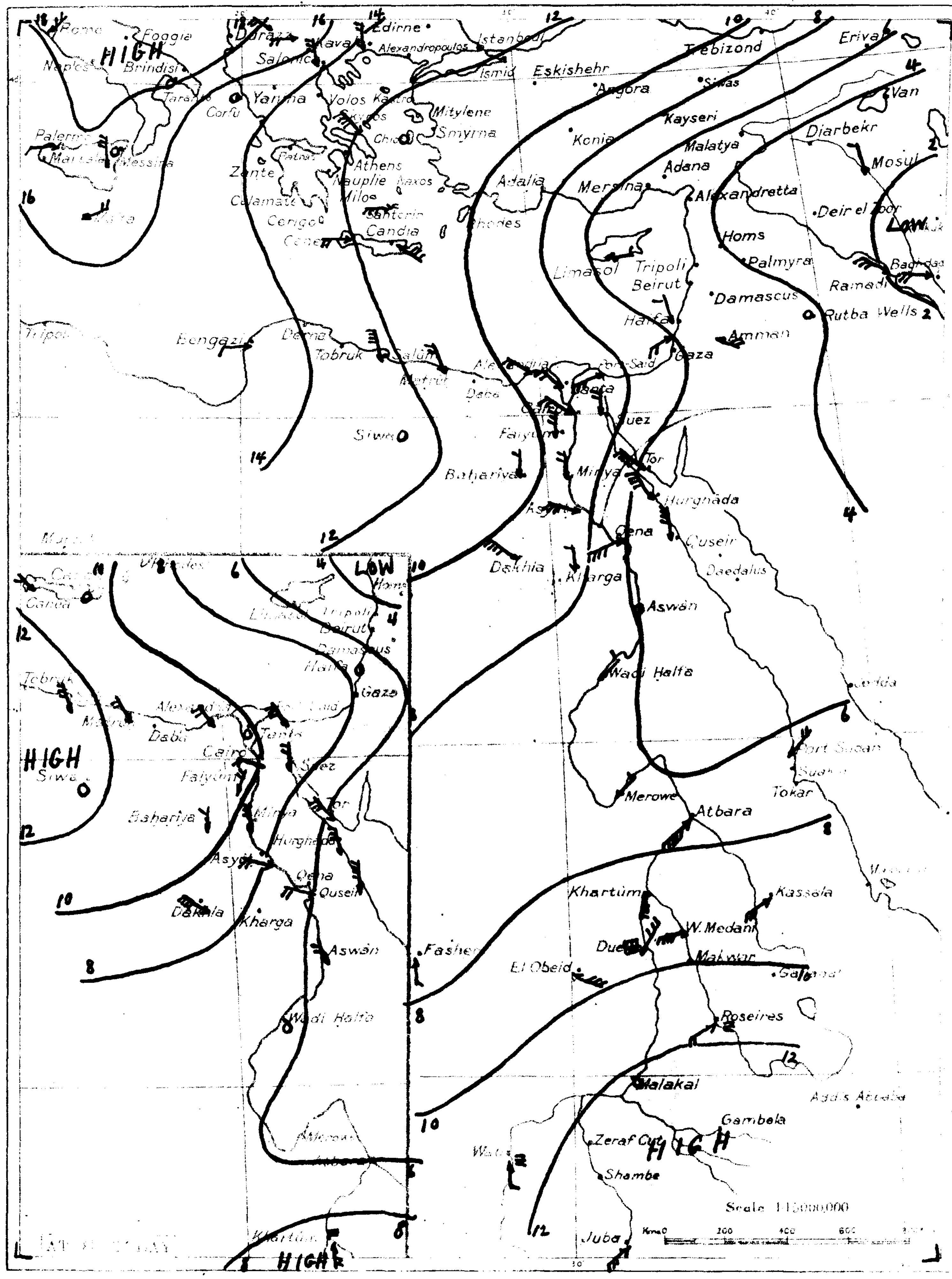
التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح معتدله شماليه شرقيه تتحول فيما بعد الى شماليه غربيه
السماء صحو على العموم
تهبط درجة الحراره قليلا باكر ولكنها تستمر فوق المتوسط

Alex.	74	+2	22.2	+2.4
Ezb.	56	+1	23.7	+2.7
Giza	68	+18	25.6	—
Helw.	53	+13	21.4	+4.1

Date	1934	1933
9-6	1121	1142
8-6	1121	1145

Station	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
	9-6	13.43	-0.05	13.44	-0.04
Nasser	9-6	7.03	-0.66	6.97	-0.63
Malakal	9-6	10.80	+0.16	10.77	+0.17
Roseires	9-6	12.80	+0.05	12.82	+0.12
Sennar Res.	9-6	5.43	—	5.44	—
Khartoum	9-6	10.38	-0.25	10.38	-0.24
Khashm el Girba					
Atbara	9-6	10.07	-0.14	10.02	-0.18
Kangart	9-6	131.86	-0.07	131.83	-0.07
Wadi Halfa	9-6	1.37	+0.03	1.35	+0.03
Aswan Res.	9-6	109.21	—	109.37	—
D/S	9-6	85.82	-0.09	85.83	-0.07
E...	10-6	17.34	+0.37	17.33	+0.37
Roda (Cairo)	10-6	15.79	+0.34	15.75	+0.30

١٩٣٤-٦-٩ Barometer and Wind at 8 h. Yesterday. 9-6-1934



١٩٣٤-٦-٩ From Observations taken at 8 h yesterday. 9-6-1934

Station	Barometer reduced	Change past 24 h	Diff. from normal	Wind direction	Force	Sky	Temp. at 8 h	Change past 24 h	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity at 8 h	Diff. from normal	Rain past 24 h	Total	Normal	Sea	
Khartoum	1008.6	0.0	+0.4	S	4	6	29.7	+2.4	—	39	—	27	+1	49	+14	0	22	10		
Kassela	1008.2	-0.5	-0.9	WSW	3	1	30.0	0.0	-0.8	40	0	24	-1	59	+14	0	25	33	—	كسلا
Limassol	1005	-3	-6	E	1	8	32	+2	—	—	—	—	—	—	—	0	—	460	—	ليماسول
Haifa	1011.9	+2.1	+2.6	NNW	1	0	30.1	+1.5	+4.1	38	+9	24	+5	59	-7	0	499	646	1	حيفا

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CAIRO, to-morrow

Time of sunrise h. 04 m. 53

" " sunset h. 18 m. 56

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day. Monday 11th June, 1934 ١٩٣٤ الاثنين ١١ يونيه

STATION	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total since Oct. 1	Normal (Total to yesterday)	Sea
	mm.	mm.	mm.				°C	°C	°C	°C	°C	°C	°C			mm.	mm.	mm.	
MEDITERRANEAN: SALLUM	1010.0	-2.3	-3.3	—	0	0	28.0	+1.2		30		21		25		0	85		
MATRÛH	1011.1	-0.3	-1.8	S	2	0	27.8	+5.6	+4.3	26	-1	18	0	22	-53	0	189	158	2
ALEXANDRIA	1011.6	+1.2	-1.0	WSW	1	2	24.0	-0.2	-0.2	30	+2	20	0	86	+14	0	159	190	1
DAMIETTA	1011.1	+1.2		SW	2	0	28.5	-1.3		35		19		55		0	114	116	
PORT SAID	1011.1	+1.3	-0.1	WNW	3	0	26.6	-0.2	+0.9	32	+4	22	+1	67	-1	0	101	81	1
LOWER EGYPT: DAMANHUR	1011.2	+1.3		S	1	0	27.0	-1.2		37		18		69		0	65	110	
MANSURA	1011.5	+1.3		NE	1	0	25.2	-1.5		32		19		74		0	38	57	
TANTA	1011.6	+1.3		—	0	0	24.0	-3.0		38		18		75		0	40	48	
ZAGAZIG	1011.5	+1.5		NE	1	0	26.3	-1.3		37		18		73		0	28	28	
CAIRO: ABBASSIA	1011.0	+1.2	-0.8	N	1	0	26.7	-0.1	+1.6	39	+5	22	+3	62	-2	0	22	33	
GIZA	1011.4	+1.2	-1.0	N	1	0	25.3	-0.3		38	+3	18	+1	78		0	22	30	
HELWAN	1011.1	+1.2	-1.1	NNW	1	0	27.0	+1.6	+2.4	39	+5	21	+2	33	-21	0	13	35	
W. DESERT: SIWA	1012.6	-0.7	+0.2	—	0	0	29.0	+0.6	+3.3	42	+6	20	+1	58	+4	0	10	7	
BAHARIYA	1011.4	+0.7		—	0	0	27.9	0.0		40		21		53		0	dr.		
FARAFRA	1008.2	+1.5		NNW	1	0	34.5	+1.5		41		29		32		0	dr.		
DAKHLA	1009.3	0.0		—	0	0	29.6	-1.8		41		25		32		0	1		
RED SEA: SUEZ	1011.0	+1.1	-0.4	N	2	0	26.8	-0.2	+1.8	38	+3	21	0	61	-9	0	4	26	1
TOR	1007.5	+2.1	-1.1	NW	5	0	26.8	-2.3	+0.5	40	+7	26	+3	64	-9	0	7	14	6
HURGHADA	—	—		NW	3	0	30.4	-0.6		37		26		71		0	3		2
QUSEIR																			
UPPER EGYPT: LUXOR	1011.0	+1.1		NNW	2	0	26.9	-1.1		39		23		57		0	3		
MINYA	1010.7	+1.6		NW	3	0	27.8	-0.4	+2.1	40	+4	20	+1	44	-14	0	dr.		
ASYUT	1010.0	+2.1	-0.9	WNW	2	0	29.0	0.0	+1.8	41	+4	21	0	45	+2	0	0		
QENA	1007.6	+1.6		WNW	1	0	33.4	+2.7	+2.6	43	+3	26	+3	25	-14				
ASWAN	1007.1	+1.6	-2.1	N	3	0	33.9	-0.9	+2.3	44	+3	29	+4	10	-20				
SUDAN: WADI HALFA	1006.8	-0.7	-2.2	NE	1	0	33.0	-0.8	+3.0	42	+1	24	+1	20	-1				
MEROWE	1006.6	-1.7	-1.5	NE	1	0	34.5	0.0	+0.3	43	0	25	-1	12	-6	0	1	4	
ATBARA	1007.5	+0.3	+0.6	W	2	0	35.0	+1.0	+0.9	43	0	28	+2	13	-4	0	5	9	
KHARTUM	1007.9	-2.1	-0.3	SW	2	0	29.0	+1.8	—	40	—	26	0	60	+25	0	22	11	
EAST SUDAN: PORT SUDAN	1005.8	+1.6	-1.1	E	2	0	39.0	+2.0	+4.5	39	+1	27	+2	29	-10	0	206	109	2
KASSALA																			
W/D MEDANI	1008.3	-0.8	-0.4	W	3	0	28.2	-0.6	-1.8	36	-4	21	-3	58	+16	0	38	40	
ROSEIRES	1010.0	-1.5	-0.8	S	2	2	25.8	+2.5	0.0	33	-3	22	0	77	+16	2	251	150	
SOUTH SUDAN: EL FASHER																			
EL DUEIM	1009.6	+0.9	+0.3	SE	3	3	26.4	+2.2	—	34	-6	22	-2	75		1	67	32	
EL OBEID	1009.4	+0.3	-0.7	WSW	4	0	26.8	-2.0	-1.7	32	-6	22	0	60	+5	2	48	45	
MALAKAL	1012.0	-2.0	+0.4	—	0	4	23.0	+2.0	-2.8	26	-7	20	-2	96	+21	31	304	257	
TWAIT	1010.8	-0.8	+0.2	S	1	1	25.2	-1.8	+0.1	33	-1	22	+1	82	+4	1	292	437	
JUBA	1012.7	0.0		SW	2	1	24.4	-2.2	—	33	—	20	—	77	—	0	490	452	

Upper Wind Observations

Height (metres)	Matrûh 07 00 Km. per hour	Dir. E of N.	Helwan 07 00 Km. per hour	Dir. E of N.	Helwan 08 30 Km. per hour	Dir. E of N.	Khartum 06 00 Km. per hour	Dir. E of N.
500	26	190	4	190	14	40	31	220
1000	37	230	19	280	27	10	35	240
1500	35	250			40	350	21	300
2000	36	270			51	350	27	0
3000	30	300			36	350	29	40
4000								
5000								
6000								

General Situation

Apart from a slight fall in the pressure over Western Egypt there is practically no change in the pressure distribution.

Forecast for 24 hours from noon to-day

Light to moderate winds chiefly northerly.

Mainly clear.

Little change in temperature.

التغيرات المنتظر حصولها في الطقس من عصر يوم الاثنين

رياح بين الخفيفة والمعتدلة أغلبها شمالية

السماء صحو في الغالب

ودرجة الحرارة كما هي تقريبا

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wind Direction Mean of Day: Yesterday	Diff. from normal
	%	%		
Alexandria	82	+10	23.1	+3.2
Ezbekiye	52	-3	22.2	+1.1
Giza	67	+17	24.8	—
Helwan	42	+2	20.0	+2.6

NOTE A dash means that figures are not available.

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

Upper Wind Obs. Sunday 10th June 1934. Malakal

Height (metres)	h 7 Km. an Hour	m. 30 Dir. E of N.
500	10	270
1000	24	280
1500	17	310
2000	10	330

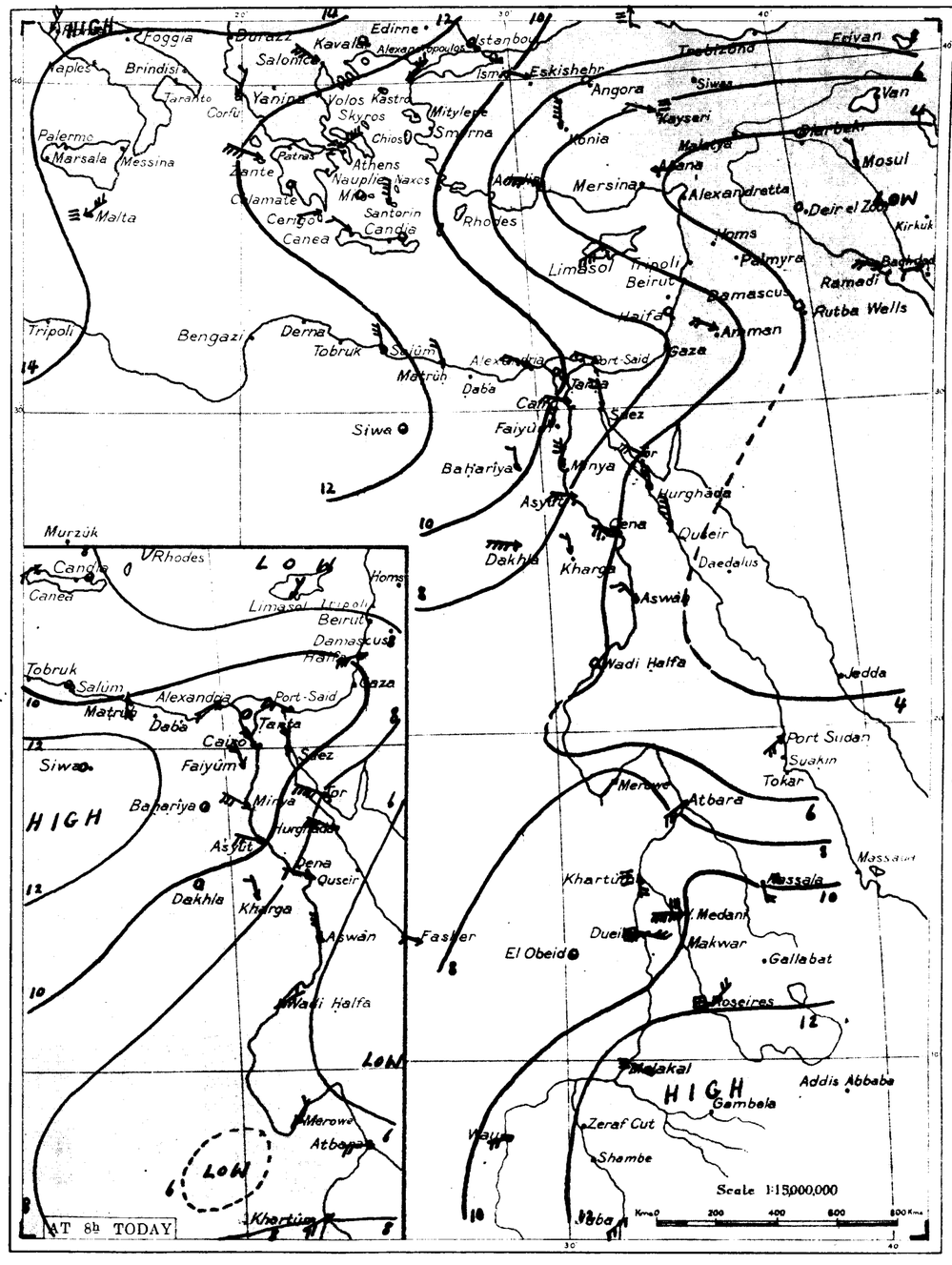
Discharges at Aswan measured by sluices m³ per sec

DATE	1934	1933
10-6	1121	1143
9-6	1121	1142

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Jubr	10-6	13.45	-0.03	13.43	-0.05
Nasser	9-6	7.03	-0.66	6.97	-0.63
Malakâl	11-6	10.87	+0.17	10.82	+0.16
Roseires	11-6	12.94	+0.12	13.32	+0.52
Sennar Res	10-6	5.71	—	5.43	—
Khartûm	10-6	10.32	-0.33	10.38	-0.25
Kh. el Girba					
Atbara	11-6	10.12	-0.11	10.11	-0.11
Kangarti	11-6	131.90	-0.15	131.90	-0.12
Wadi Halfa	10-6	1.39	0.00	1.37	+0.03
Aswân Res	10-6	109.03	—	109.21	—
" D.S.	10-6	85.82	-0.10	85.82	-0.09
El Lessi	11-6	17.38	+0.40	17.34	+0.37
Roda (Cairo)	11-6	15.79	+0.34	15.79	+0.34

Printed at the Survey of Egypt 1932 (32/691) 1933 (33/994)

١٩٣٤-٦-١٠ Barometer and Wind at 8 h. Yesterday. 10-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
Clouded	1
Clouded	2
Clouded	3
Entirely clouded	4
Raining	5
Snowing	6
Sleet storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

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

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROWS

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO

١٩٣٤-٦-١٠ From Observations taken at 8 h. yesterday. 10-6-1934

STATION	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temperature: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total since Oct. 1	Normal (Total to yesterday)	Sea	مرصد
	mm.	mm.	mm.				°C	°C	°C	°C	°C	°C	°C			mm.	mm.	mm.		
Kharga	1006.7	-1.5	—	N	1	0	33.0	+0.5	—	41	—	23	—	39	—	0	27	—	—	الخارجة
Merowe	1008.3	+1.7	+0.1	SW	1	0	34.5	-3.0	+0.3	47	+4	26	0	29	+12	0	1	4	—	مروى
Atbara	1007.2	0.0	+0.3	WSW	3	2	34.0	-0.5	-0.1	42	-1	29	+3	12	-4	0	5	9	—	عطبره
Kassala	1009.6	+1.4	+0.5	S	2	1	28.8	-1.2	-2.0	39	-1	24	-1	56	+11	2	27	34	—	كسلا
El Fasher	1006.7	-0.3	—	WNW	1	3	25.5	-1.5	-2.3	39	0	23	+1	58	+15	0	29	21	—	الفاشر
Malakal	1014.0	+0.9	+2.5	SE	3	4	21.0	-5.1	-4.9	37	+4	22	0	94	+19	4	273	252	—	ملاكال
Limassol	1004	-1	-7	WSW	4	0	29	-3	—	—	—	23	—	—	—	0	—	460	—	ليماسول
Haifa	1007.5	-4.4	-1.7	—	0	0	29.5	-0.6	+3.4	40	+11	23	+4	71	+5	0	499	646	1	حيفا

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT

CAIRO, to-morrow
Time of sunrise 04 53
sunset 18 56

From Observations taken at 8 h. to-day

Tuesday 12th June, 1934 الثلاثاء ١٢ يونيه

١٩٣٤-٦-١١ Barometer and Wind at 8 h. Yesterday. 11-6-1934

Station	Reduced to Sea Level	Change in last 24 hours	Direction	Force	Cloud	Temperature	Diff. from normal	Max.	Min.	Humidity	Diff. from normal	Rainfall	Diff. from normal	Weather
Sollum	1010.0	0.0	-3.3	N	2	2	25.8	-2.2		42	22	53		0	85			
Matruh	1008.7	-2.4	-4.1	NNW	3	0	24.8	-3.0	+1.2	30	+3	18	0	84	+9	0	189	158	2
Alexandria	1007.2	-4.4	-5.3	SW	4	0	24.8	+2.8	+2.5	33	+5	22	+2	56	-16	0	159	190	3
Dekheila	1008.7	-2.4		S	3	0	29.7	+1.2		34		23		46		0	114	116	
Ras el Tin	1008.0	-3.1	-3.2	SSW	3	0	31.1	+4.5	+5.3	31	+2	24	+3	35	-33	0	101	81	1
Damietta	1007.4	-3.8		S	4	0	32.5	+5.5		38		24		37		0	65	110	
Port Said	1008.7	-2.8		S	2	0	31.9	+6.7		36		21		34		0	38	57	
Ismailia	1008.2	-3.4		NNE	3	0	32.0	+8.0		38		24		38		0	40	48	
Suez	1008.3	-3.2		SE	3	0	32.4	+6.1		36		21		45		0	28	28	
Zagazig	1008.4	-2.6	-3.4	S	2	0	30.3	+3.6	+5.1	38	+3	25	+6	36	-28	0	22	33	
Benha	1009.1	-2.3	-3.2	SSE	2	0	29.3	+4.0		38	+3	22	+5	45		0	22	30	
Tanta	1008.7	-2.4	-3.4	SSE	1	0	29.7	+2.7	+5.1	38	+4	25	+5	31	-23	0	13	35	
Mansura	1010.3	-2.3	-2.0	—	0	0	31.0	+2.0	+5.3	43	+7	21	+2	34	-20	0	10	7	
Zagora	1009.4	-2.0		SSW	1	0	35.5	+7.6		40		22		40		0	dr.		
Port Said	1008.0	-0.2		N	1	0	34.5	0.0		41		26		32		0	tr.		
Kantara	1010.6	+1.3		WNW	2	0	33.0	+3.4		42		25		13		0	1		
El Arish	1009.6	-1.4	-1.7	S	2	0	28.0	+1.2	+3.0	36	+1	22	+1	63	-7	0	4	26	1
Rafah	1007.6	+0.1	-0.9	NW	4	0	28.0	+1.2	+1.6	33	0	26	+3	63	-10	0	7	14	4
Gaza	—	—		NW	4	0	33.8	+3.4		36		24		67		0	3		3
Beersheba	1008.0	—		N	3	0	32.0	—		35		27		49		0	dr.		3
Lydda	1009.3	-1.7		—	0	0	32.0	+5.1		39		21		33		0	3		
Jerusalem	1009.4	-1.3		S	1	0	31.8	+4.0	+6.0	39	+3	21	+1	36	-22	0	dr.		
Haifa	1009.5	-0.5	-1.3	W	2	0	31.0	+2.0	+3.8	40	+3	23	+2	36	-8	0	0		
Tiberias	1007.9	+0.3		NE	1	0	32.7	-0.7	+1.9	42	+2	28	+5	25	-14				
Afula	1007.1	0.0	-2.1	N	3	0	33.2	-0.7	+1.6	43	+2	26	+1	16	-14				
Beirut	1006.7	-0.1	-2.2	NNE	1	0	32.2	-0.8	+2.2	43	+2	24	+1	18	-3				
Damascus	1005.4	-1.2	-2.7	NE	1	0	35.5	+1.0	+1.3	45	+2	25	-1	7	-11	0	1	4	
Rayak	1007.0	-0.5	+0.2	W	4	0	35.3	+0.3	+1.2	44	+1	28	+2	14	-3	0	5	9	
Aleppo	1006.8	-1.1	-1.5	SW	4	6	31.0	+2.0	—	43	—	28	+2	46	+10	0	22	11	
Lattakia	1006.0	+0.2	-0.8	NE	2	0	36.8	-2.2	+2.2	40	+2	26	+1	29	-10	0	206	109	2
Tripoli	1007.6	-0.6	-1.6	S	2	1	30.0	+0.5	-0.6	40	+1	25	0	50	+4	0	27	36	
Beirut	1007.5	-0.8	-1.2	W	4	1	30.0	+1.8	+0.1	39	-1	23	-1	42	-1	0	38	41	
Lattakia	1009.4	-0.6	-1.4	SW	2	3	24.9	-0.9	-0.8	35	-1	20	-2	69	+7	18	269	154	
Tripoli	1009.0	-0.6	-0.3	SE	4	2	29.6	+3.2		38	-2	26	+2	66		0	67	32	
Beirut	1009.0	-0.4	-1.1	S	4	2	28.0	+1.2	-0.5	39	+1	25	+3	61	+6	0	48	46	
Damascus	—	—	—	NE	1	4	23.0	0.0	-2.8	34	+1	22	0	89	+14	2	306	262	
Rayak	1009.3	-1.5	-1.3	S	3	2	26.4	+1.2	+1.4	34	0	23	+2	73	-5	0	292	442	

Matruh

	07	00	07	00	08	15
500	16	160	41	220	25	200
1000	11	300			18	250
1500	22	250			34	280
2000	39	230			31	310
3000	56	270			37	320
4000						
5000						
6000						

A shallow depression is passing north of the Delta, and the pressure over western Egypt is now rising.

Light southerly winds veering tomorrow to west or northwest, and freshening.
Mainly clear.
Cooler tomorrow but temperature remaining much above normal.

رياح خفيفة جنوبية تتحول باكر الى غربية أو شمالية غربية وتشتد قوتها
السماء صحو على العموم
تهبط درجة الحرارة باكر إلا أنها تستمر فوق المعدل كثيرا

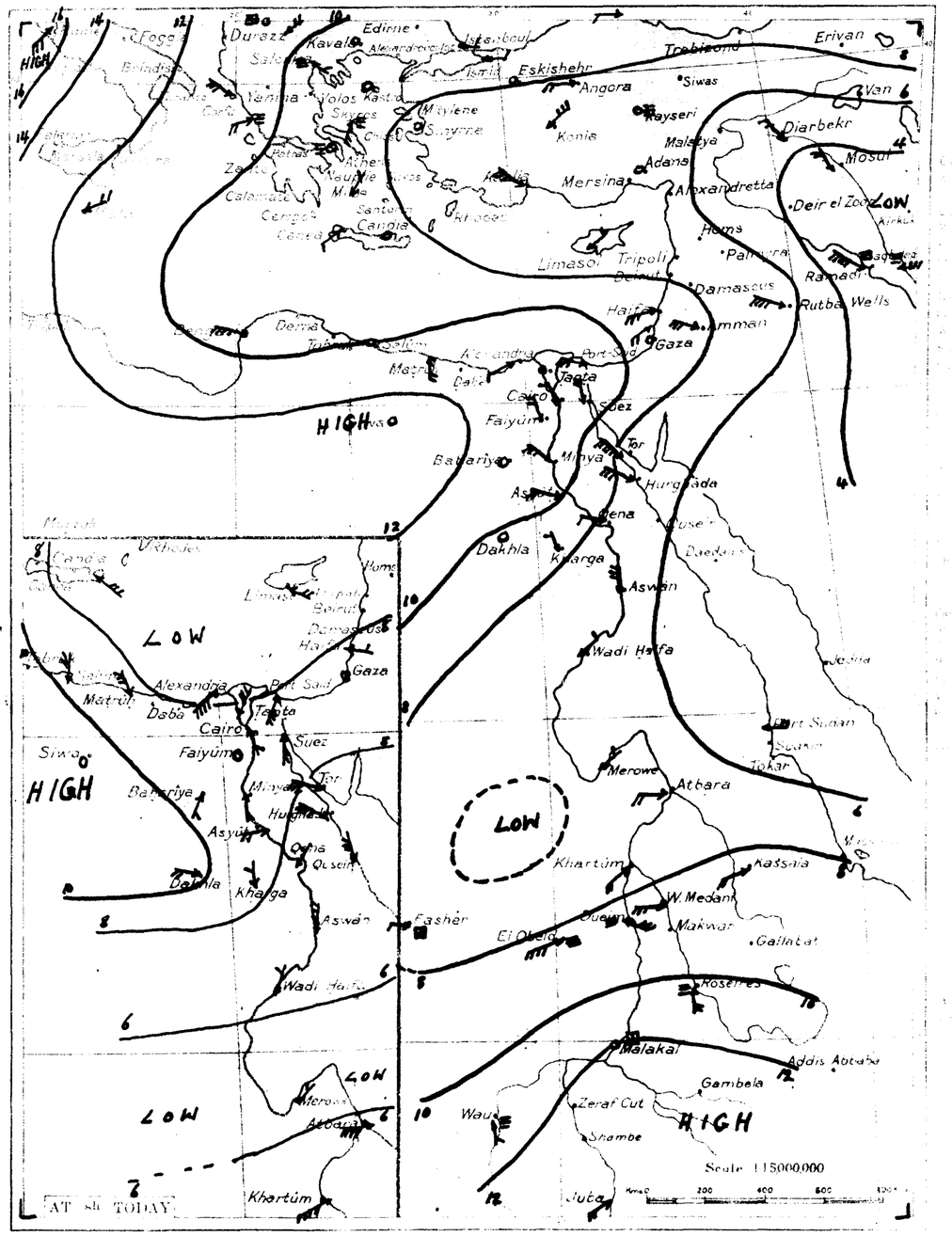
Upper Wind Obs.
Malakal 11.6.34

Height (metres)	h 07 Kms per hour	Dir. °E of N.	m 30 Kms per hour	Dir. °E of N.
500	10	220		
1000	8	190		
1500	5	130		
2000	5	120		
3000	20	60		
4000	28	70		

Station	Date	Reading	Diff. from normal	Reading	Diff. from normal
Alexandria	11-6	73	+1	22.1	+2.1
Ezbekiya	52	-3	22.4	+1.3	
Giza	62	+12	22.5	—	
Helwan	25	-16	18.9	+1.5	
Wady Halfa	11-6	11.46	-0.01	13.45	-0.03
Kasser	11-6	7.18	-0.67	7.13	-0.65
Malakal	12-6	10.88	+0.17	10.87	+0.17
Roseires	12-6	12.67	-0.18	12.94	+0.12
Sennar Dam	10-6	5.71	—	5.43	—
Khartum	11-6	10.38	-0.31	10.32	-0.33
Khor el Girba					
Atbara	12-6	10.14	-0.10	10.12	-0.11
Kandarti	11-6	131.90	-0.15	131.90	-0.12
Wadi Halfa	12-6	1.39	-0.05	1.40	-0.01
Aswan Res	11-6	108.81	—	109.03	—
D S	11-6	85.26	-0.08	85.82	-0.10
El Lessi	12-6	17.38	+0.39	17.38	+0.40
Roda (Cairo)	12-6	15.77	+0.32	15.79	+0.34
Port Said	11-6	1144		1183	
Ismailia	10-6	1121		1143	

١٩٣٤-٦-١١ From Observations taken at 8 h. yesterday 11-6-1934

STATION	Reduced to Sea Level	Change in last 24 hours	Diff. from normal	Direction	Force	Cloud	Temperature	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Diff. from normal	Rainfall	Diff. from normal	Weather	
Kassala	1008.2	-1.4	-1.0	WSW	2	1	29.5	+0.7	-1.2	37	-2	27	+2	54	+9	0	27	35	—	كسلا
El Fasher	1007.5	+0.8	—	WNW	1	3	25.0	-0.5	-2.7	29	-10	21	-1	76	+32	15	44	22	—	الفاشر
Limassol	1007	+3	-4	NE	1	0	28	-1	—	—	—	—	—	—	—	0	—	460	—	ليماسول
Haifa	1008.7	+1.2	-0.4	WSW	3	0	27.8	-0.7	+1.6	35	+6	22	+3	73	+7	0	499	646	2	حيفا
Gaza	—	—	—	—	0	0	26.4	-2.2	+0.8	30	+2	16	-2	76	+9	0	487	376	—	غزة



١٩٣٤-٦-١١ From Observations taken at 8 h. yesterday 11-6-1934

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CAIRO, to-morrow

Time of sunrise 04 h 53 m

" " sunset 18 h 57 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Wednesday 13th June, 1934 ١٩٣٤ الاربعاء ١٣ يونيه

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp.: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea
							°C.	°C.	°C.	°C.	°C.	°C.	°C.			m.m.		m.m.	
Mediterranean																			
SALÛM	1009.3	-0.7	-3.9	NNE	5	2	22.8	-3.0		37		21		87	—	0	85		—
MATRÛH	1008.2	-0.5	-4.6	SE	2	0	25.1	+0.3	+1.4	31	+4	20	+2	76	+1	0	189	158	2
ALEXANDRIA	1009.0	+1.8	-3.4	E	3	0	26.9	+0.1	+2.5	31	+3	21	+1	60	-12	0	159	190	2
DAMIETTA	1009.6	+0.9	—	NE	3	0	29.0	-0.7		40		22		52		0	114	116	—
PORT SAID	1009.1	+1.1	-2.0	NE	3	0	26.6	-4.5	+0.7	39	+10	23	+2	77	+9	0	101	81	2
Lower Egypt																			
DAMANHÛR	1008.6	+1.2	—	E	3	0	28.5	-4.0	—	39	—	19	—	50	—	0	65	110	—
MANSÛRA	1008.7	0.0	—	NNE	4	0	28.2	-3.7	—	37	—	20	—	56	—	0	38	57	—
TANTA	1009.0	+0.8	—	N	2	0	28.0	-4.0	—	43	—	20	—	66	—	0	40	48	—
ZAGAZIG	1008.8	+0.5	—	NE	2	0	28.6	-3.8	—	42	—	20	—	66	—	0	28	28	—
CAIRO EZBEKIYA	1007.9	-0.5	-3.8	NNW	1	0	29.8	-0.5	+4.6	43	+8	23	+4	46	-18	0	22	33	—
CAIRO GIZA	1008.3	-0.8	-4.0	—	0	0	28.4	-0.9	—	44	+9	19	+2	57	—	0	22	30	—
CAIRO HELWAN	1007.9	-0.8	-4.1	ESE	1	0	33.7	+4.0	+9.1	43	+9	22	+2	23	-32	0	13	35	—
W. Desert																			
SIWA	1008.0	-2.3	-4.3	—	0	0	34.3	+3.3	+8.5	45	+9	21	+2	31	-23	0	10	7	—
BAHARIYA	1008.0	-1.4	—	—	0	0	35.9	+0.4	—	44	—	22	—	25	—	0	dr.	—	—
KHARGA	1006.3	-1.7	—	NE	1	0	32.0	-2.5	—	43	—	21	—	46	—	0	tr.	—	—
DAKHLA	1008.4	-2.2	—	—	0	0	32.9	-0.1	—	44	—	22	—	10	—	0	1	—	—
Red Sea																			
SUEZ	1008.8	-0.8	-2.5	S	1	0	28.8	+0.8	+3.7	38	+3	23	+2	72	+2	0	4	26	0
TOR	1008.0	+0.4	-0.4	NW	2	0	28.3	+0.3	+1.9	40	+7	25	+2	43	-30	0	7	14	2
HURGHÂDA	—	—		NW	2	0	34.5	+0.7	—	42	—	24	—	62	—	0	3	—	1
QUSEIR	1007.6	-0.4		NNW	4	0	34.9	+2.9	—	38	—	30	—	32	—	0	dr.	—	3
Upper Egypt																			
FAIYÛM	1008.2	-1.1		SSW	1	0	31.2	-0.8		43		21		35	—	0	3	—	—
MINYA	1008.6	-0.8		SSE	1	0	32.2	+0.4	+6.4	42	+6	23	+3	43	-15	0	dr.	—	—
ASYÛT	1008.0	-1.5	-2.8	W	1	0	33.0	+2.0	+5.8	44	+7	24	+3	39	-5	0	0	—	—
QENA	1007.5	-0.4		NNE	2	0	34.9	+2.2	+4.0	44	+4	24	+1	20	-19	—	—	—	—
ASWÂN	1006.3	-0.8	-2.8	N	3	0	34.0	+0.8	+2.4	46	+5	26	+1	10	-20	—	—	—	—
North Sudan																			
WADI HALFA	1005.8	-0.9	-3.1	N	1	0	33.0	+0.8	+2.9	43	+2	24	+1	16	-5	—	—	—	—
MEROWE	1005.1	-0.3	-3.0	NE	1	0	33.5	-2.0	-0.7	45	+2	23	-3	13	-5	0	1	4	—
ATBARA	1006.6	-0.4	-0.2	SW	4	0	34.7	-0.6	+0.6	46	+3	27	+1	16	-1	0	5	9	—
KHARTUM	1006.3	-0.5	-2.0	SSW	4	1	30.9	-0.1	—	42	—	27	+1	44	+8	0	22	11	—
East Sudan																			
PORT SUDAN	1006.0	0.0	-0.7	SW	2	0	39.0	+2.2	+4.3	40	+2	27	+2	33	-6	0	206	109	2
KASSALA																			
WAD MEDANI	1007.4	-0.1	-1.3	WSW	5	0	31.0	+1.0	+1.2	40	0	26	+2	41	-2	0	38	43	—
ROSEIRES	1009.5	+0.1	-1.4	SSW	2	1	26.0	+1.1	+0.4	33	-2	22	0	76	+13	4	273	157	—
South Sudan																			
EL FASHER																			
EL DUEIM	1008.8	-0.2	-0.5	SE	5	2	29.4	-0.2	—	39	-1	26	+2	65.		0	67	33	—
EL OBEID	1007.9	-1.1	-2.3	WSW	5	2	30.0	+2.0	+1.6	38	0	25	+3	53	-3	0	48	47	—
MALAKAL	1010.3	—	-1.3	SSE	1	4	25.0	+2.0	-0.7	32	-1	23	+1	84	+9	tr.	306	267	—
WAU	1010.6	+1.3	0.0	S	1	4	23.9	-2.5	-1.1	33	0	22	+1	80	+2	6	298	448	—
JUBA	1012.3	0.0		WNW	1	3	23.7	-3.0	—	35	—	21	—	88	—	7	497	462	—

TEMP. F. C. PRESS. Mm Mb.

Upper Wind Observations

Height (metres)	[Station] 07 h 00 m Kms an hour	Dir. E. of N	Matruh 07 h 00 m Kms an hour	Dir. E. of N	Helwan 08 h 15 m Kms an hour	Dir. E. of N	Khartum h m Kms an hour	Dir. E. of N
500	27	110	54	130	20	160		
1000	40	80	35	210	25	210		
1500	24	120	60	220	23	240		
2000	53	240			19	270		
3000					18	290		
4000								
5000								
6000								

General Situation

The depression has reached Syria, but Egypt is now under the influence of a shallow depression which is situated over the western desert and is approaching.

Forecast for 24 hours from noon to-day

On the coast, light to moderate easterly winds, backing later to northwest. Inland variable winds. Mainly clear. Slightly cooler tomorrow.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح ما بين الخفيفة والمعتدلة شرقية على الساحل تتحول الى الشمال الغربي فيما بعد ورياح مختلفة الاتجاه في الداخل. والسماء صحو وتهبط الحرارة قليلاً غداً.

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C.	°C.
Alexandria	70	-2	22.6	+2.5
Ezbekiya	32	-23	21.7	+0.5
Giza	44	-6	23.7	—
Helwan	21	-20	19.8	+2.3

NOTE A dash means that figures are not available.

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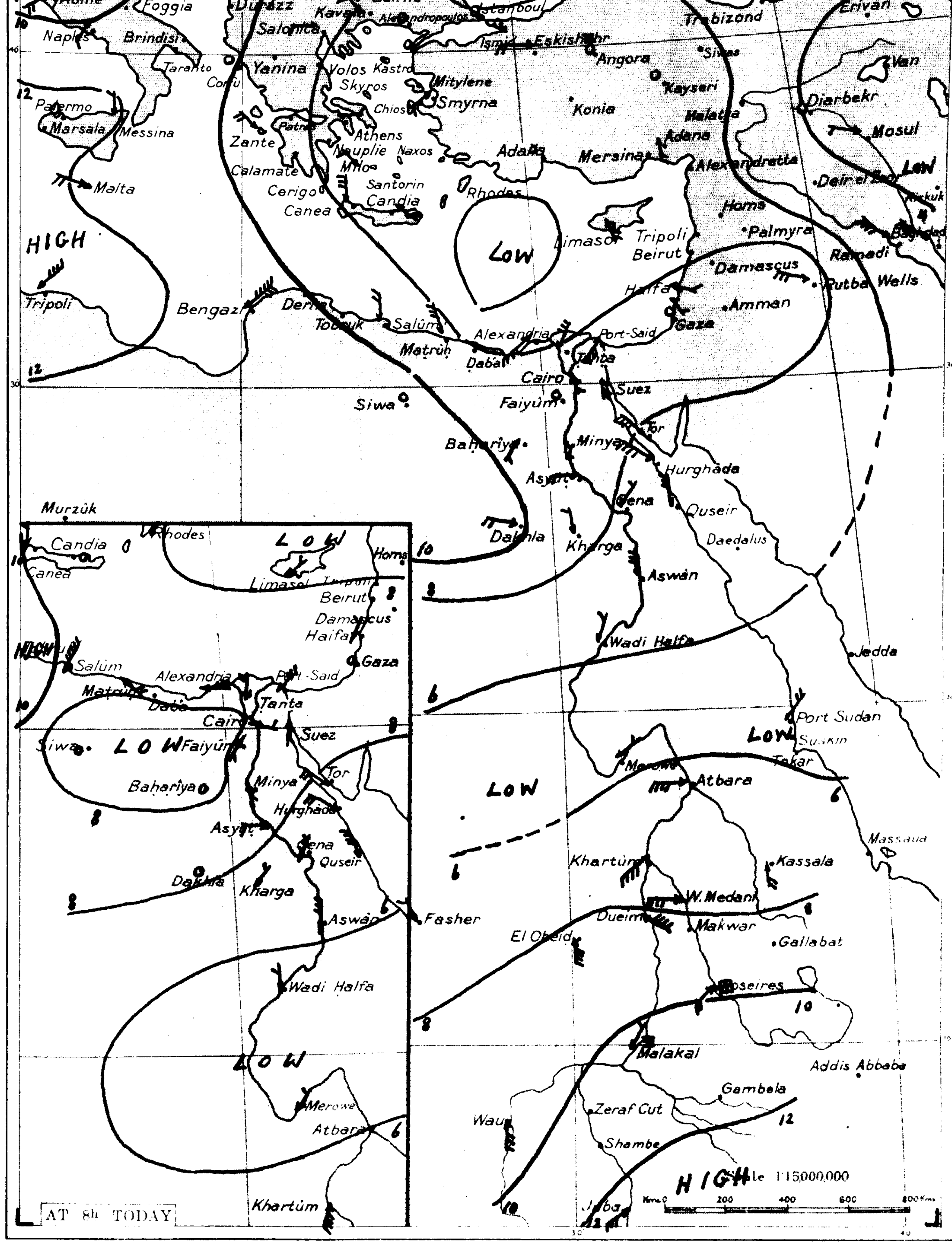
Remarks

Discharges at Aswân measured by sluices m.³ per sec. DATE	1934	1933
12-6	1143	1203
11-6	1144	1183

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Juba	12-6	13.50	+0.03	13.46	-0.01
Nasser	12-6	7.20	-0.70	7.18	-0.67
Malakal	12-6	10.83	+0.17	10.87	+0.17
Roseires	13-6	13.52	+0.57	12.67	-0.18
Sennar Res.	12-6	5.90	—	5.69	—
Khartûm	13-6	10.56	-0.19	10.47	-0.25
Kh. el Girba	12-6	10.50	-0.18	10.50	-0.12
Atbara	12-6	10.14	-0.10	10.12	-0.11
Kangarti	13-6	131.83	-0.31	131.86	-0.24
Wadi Halfa	13-6	1.36	-0.10	1.39	-0.05
Aswân Res.	12-6	108.59	—	108.81	—
" D.S.	12-6	85.86	-0.10	85.86	-0.08
El Leisi	13-6	17.39	+0.39	17.38	+0.39
Roda (Cairo)	13-6	15.75	+0.29	15.77	+0.32

Printed at the Survey of Egypt 1932. (32/691) 1933 (33/994)

١٩٣٤-٦-١٢ Barometer and Wind at 8 h. Yesterday. 12-6-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY	
Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FEATHERS ON ARROWS

RAINFALL IN PAST 24 HOURS

UPPER WINDS CAIRO

AT h m

ON

١٩٣٤-٦-١٢ From Observations taken at 8 h. yesterday. 12-6-1934

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp.: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	Sea	المحطة
	m.b.	m.b.	m.b.				°C.	°C.	°C.			°C.	°C.	%		m.m.	m.m.	m.m.		
El Fasher	1007.6	+0.1	—	NW	1	0	23.5	-1.5	-4.2	36	-3	21	-1	96	+52	0	44	22	—	الفاشر
Juba	1012.3	-0.4	—	SW	3	1	26.7	+2.3	—	34	—	21	—	76	—	0	490	457	—	جوبا
Limassol	1007	0	-4	SSE	2	3	27	-1	—	—	—	—	—	—	—	0	—	460	—	ليماسول
Haifa	1008.8	+0.1	-0.2	ESE	1	0	29.0	+1.2	+2.7	33	+4	19	0	56	.12	0	499	646	1	حيفا
Gaza	—	—	—	—	0	0	30.6	+4.2	+5.0	30	+1	16	-2	34	-33	0	487	376	—	غزة

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CAIRO, to-morrow | MINISTRY OF PUBLIC WORKS. | PHYSICAL DEPARTMENT. | 1417 F.C.

Time of sunrise 04 53 (h. m.)

Time of sunset 18 57 (h. m.)

From Observations taken at 8h. to-day.

DAILY WEATHER REPORT.

Thursday 14th June, 1934 ١٩٣٤ الخميس ١٤ يونيه

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h. (°C.)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	Salum	1012.4	+3.1	-8.8	N	4	0	22.3	-8.5		26		18		64	—	0	85		—
	Matrûh	1011.1	+2.9	-1.6	N	2	3	23.8	-1.3	+0.1	26	-1	17	-2	76	+1	0	189	158	3
	Alexandria	1009.9	+0.9	-2.5	N	5	2	24.2	-2.7	-0.3	36	+8	21	+1	82	+10	0	159	190	3
	Damietta	1008.6	-1.0	—	N	2	0	29.0	0.0		33	—	23		65	—	0	114	116	
	Port Said	1007.6	-1.5	-3.4	NNW	4	0	27.3	+0.7	+1.3	31	+2	25	+4	72	+4	0	101	81	3
Lower Egypt	Damanhûr	1008.6	0.0	—	N	3	0	28.2	-0.3	—	41	—	23	—	61	—	0	65	110	—
	Mansûra	1007.9	-0.8	—	N	2	0	26.9	-1.3	—	41	—	23	—	67	—	dr.	38	57	—
	Tanta	1008.6	-0.4	—	N	3	0	27.3	-0.7	—	42	—	21	—	56	—	0	40	48	—
	Zagazig	1007.9	-0.9	—	NNW	4	0	28.3	-0.3	—	42	—	22	—	61	—	0	28	28	—
	Cairo: Ezbekiya	1007.5	-0.4	-4.2	N	2	0	27.7	-2.1	+2.5	44	+9	24	+5	63	-2	0	22	33	—
	Cairo: Giza	1008.0	-0.3	-4.2	NNW	3	0	26.2	-2.2	—	45	+10	23	+6	66	—	0	22	30	—
	Cairo: Helwan	1007.5	-0.4	-4.5	NNW	2	0	25.8	-7.9	+1.1	45	+11	23	+3	70	+15	0	13	35	—
W. Desert	Siwa	1013.6	+5.6	+1.4	NNE	1	0	24.3	-10.0	-1.5	45	+9	20	+1	81	+27	0	10	7	—
	Bahariya	1009.8	+1.8		NNW	1	0	26.8	-9.1	—	44	—	17?	—	61	—	0	dr.	—	—
	Kharga	1005.1	-1.2		N	1	0	34.5	+2.5	—	45	—	24	—	41	—	0	tr.	—	—
	Dakhla	1007.1	-1.3		NW	2	0	31.5	-1.4	—	45	—	22	—	8	—	0	1	—	—
Red Sea	Suez	1006.0	-2.8	-5.2	N	3	0	30.5	+1.7	+5.4	38	+3	27	+6	55	-15	0	4	26	2
	Tor	1005.4	-2.6	-2.9	—	0	0	32.5	+4.2	+6.1	38	+5	25	+2	31	-42	0	7	14	0
	Hurghâda	—	—		NW	2	0	37.6	+3.1	—	43	—	25	—	56	—	0	3	—	1
	Quseir	1005.0	-2.6		N	3	0	35.4	+0.5	—	40	—	30	—	30	—	0	dr.	—	3
Upper Egypt	Faiyûm	1008.0	-0.2		N	3	0	27.7	-3.5		45		25		66		0	3		
	Minya	1007.4	-1.2		N	3	0	30.2	-2.0	+4.4	44	+8	25	+5	52	-7	0	dr.		
	Asyût	1006.4	-1.6	-4.3	W	2	0	33.8	+0.8	+6.5	46	+9	23	+2	28	-16	0	0		
	Qena	1005.8	-1.7		WNW	2	0	32.7	-2.2	+1.8	45	+5	27	+4	25	-14				
	Aswân	1005.1	-1.2	-3.9	—	0	0	33.8	-0.2	+2.1	48	+7	27	+2	27	-3				
North Sudan	Wadi Halfa	1005.6	-0.2	-3.2	—	0	0	32.6	-0.4	+2.5	45	+4	22	-1	25	+4				
	Merowe	1006.3	+1.2	-1.8	SW	4	0	33.5	0.0	-0.7	47	+4	22	-4	11	-7	0	1	4	
	Atbara	1006.8	+0.2	0.0	WSW	7	0	34.0	-0.7	-0.1	46	+3	28	+2	19	+2	0	5	9	
	Khartum	1006.8	+0.5	-1.5	SW	4	2	28.8	-2.1	—	42	—	26	0	46	+10	0	22	11	
East Sudan	Port Sudan	1006.3	+0.3	-0.3	SW	2	1	39.9	+0.9	+5.2	44	+5	28	+3	28	-11	0	206	109	2
	Kassala																			
	[illegible]	1007.9	+0.5	-0.9	W	3	1	29.2	-1.8	-0.5	40	0	24	0	47	+3	0	38	44	
	[illegible]	1011.2	+1.7	+0.2	WSW	2	2	23.6	-2.4	-1.9	34	-1	20	-2	78	+15	12	285	161	
South Sudan	[illegible]																			
	[illegible]	1009.5	+0.7	+0.1	S	4	3	27.4	-2.0		39	-1	24	0	57		0	67	34	—
	[illegible]	1011.0	+3.1	+0.8	S	3	2	26.2	-3.8	-2.2	39	+1	23	+1	67	+11	0	48	48	
	[illegible]																			
	[illegible]																			
	[illegible]																			

TEMP. F. C. — PRESS. Mm Mb.

Upper Wind Observations

Height (metres)	Matruh 07 00: Direction		[illegible] 07 00		Khartum 08 15	
500	26	350	24	330	16	10
1000	21	340	24	310	23	290
1500	35	300			14	260
2000	50	290			22	250
3000	28	280			53	230
4000	35	240				
5000						
6000						

General Situation

Forecast for 24 hours from noon to-day

Forecasts will not be issued during the summer.

لا يصدر التنبؤ بالطقس فى فصل الصيف

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
Alexandria	67	-5	23.0	+2.9
Ezbekiya	32	-23	22.3	+1.1
Giza	38	-12	23.8	—
Helwan	13	-28	20.2	+2.6

NOTE A dash means that figures are not available.

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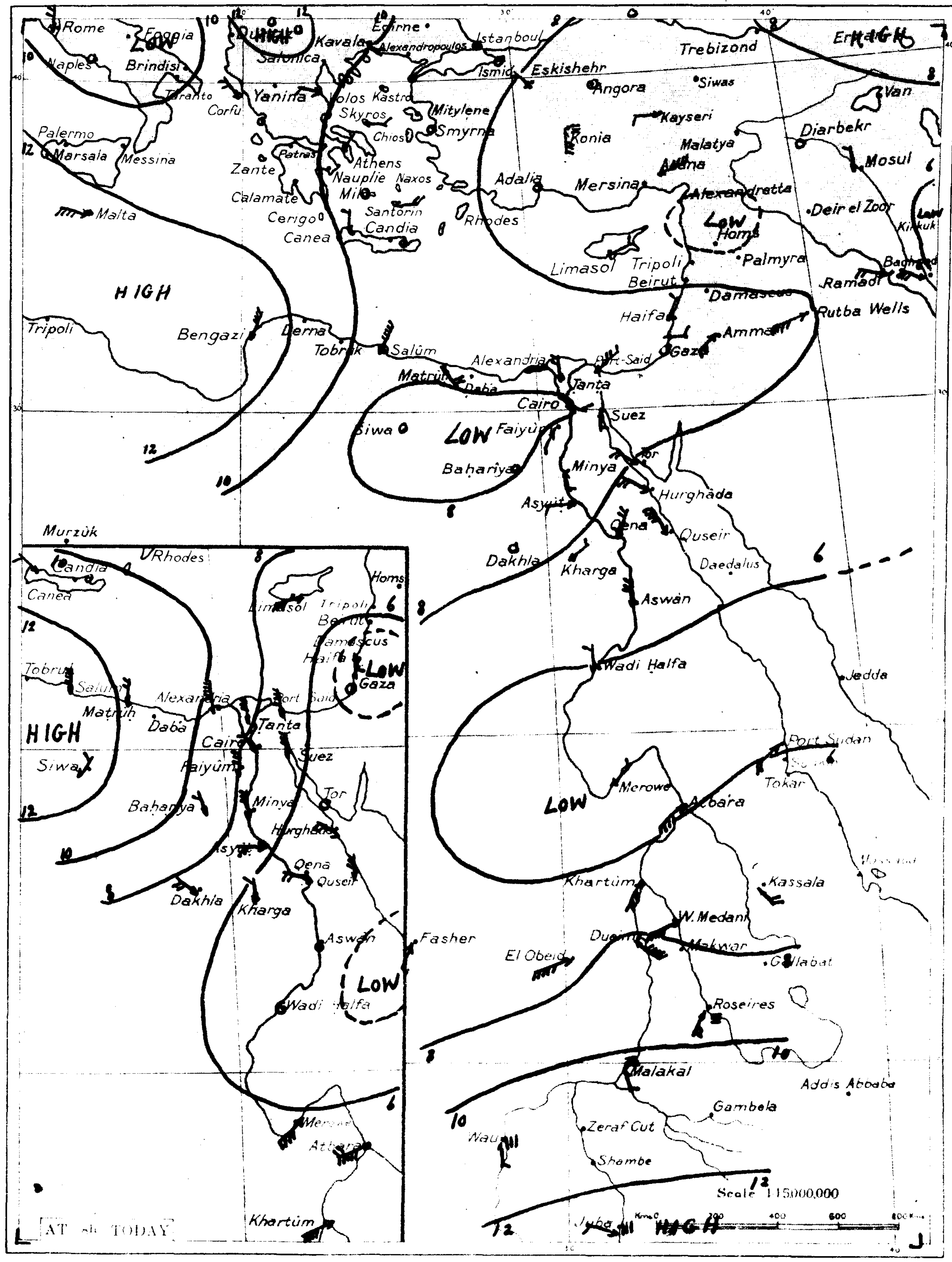
Remarks

Discharges at Aswan measured by sluices m³ per sec. DATE	1934	1933
13-6	1144	1215
12-6	1143	1203

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day Reading (m.)	Diff. from normal (m.)
Juba	13-6	13.48	+0.01	13.50	+0.03
Nasser	13-6	7.23	-0.72	7.20	-0.70
Malakal	13-6	10.90	+0.17	10.88	+0.17
Roseires	14-6	13.41	+0.41	13.52	+0.59
Sennar Res.	13-6	5.93	—	5.90	—
Khartûm	13-6	10.56	-0.19	10.47	-0.25
Kh. el Girba	12-6	10.50	-0.18	10.58	-0.12
Atbara	13-6	10.12	-0.13	10.14	-0.10
Kangarti	14-6	131.80	-0.37	131.83	-0.31
Wadi Halfa	14-6	1.35	-0.13	1.36	-0.10
Aswân Res.	13-6	108.42	—	108.69	—
D.S.	13-6	85.86	-0.11	85.86	-0.10
El Leisi	14-6	17.39	+0.38	17.39	+0.39
Roda (Cairo)	13-6	15.75	+0.29	15.77	+0.32

١٩٣٤-٦-١٣ Barometer and Wind at 8 h. Yesterday. 13-6-1934



WIND VELOCITY	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY	
Clear	0
1/4 Clouded	1
1/2 Clouded	2
3/4 Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA	
Calm	0
Smooth	1
Slight	2
Moderate	3
[illegible]	4
[illegible]	5
[illegible]	6
[illegible]	7
[illegible]	8
[illegible]	9

١٩٣٤-٦-١٣ From Observations taken at 8 h. yesterday 13-6-1934

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp.: At 8 h.	Change in past 24 hours	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1	Sea	
Kassala	1007.2	-0.4	-2.1	SE	2	1	30.0	0.0	-0.5	39	0	24	-1	50	+4	0	27	37	—	كسلا
El Fasher	1006.0	-1.6	—	SSW	1	0	27.5	+4.0	-0.2	38	-1	23	+1	57	+12	0	44	23	—	الفاشر
Limassol	1008	+1	-3	ENE	1	0	26	-1	—	—	—	—	—	—	—	0	—	460	—	ليماسول
Haifa	1009.6	+0.8	+0.7	NNE	1	0	28.1	-0.9	+1.8	42	+13	22	+2	82	+15	0	499	646	1	حيفا
Gaza	—	—	—	—	0	0	27.1	-3.5	+1.4	40	+11	17	-1	85	+18	0	487	376	—	غزة

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CAIRO, to-morrow

Time of sunrise h. m. 04 53

" " sunset h. m. 18 57

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 15th June, 1934 ١٩٣٤ الجمعة ١٥ يونيه

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C.)	Temperature: Change in past 24 hours (°C.)	Temperature: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALÛM	1011·5	-0·9	-1·6	–	0	0	23·9	+1·6	—	26	—	18	—	43	—	0	85	—	—
MATRÛH	1010·8	-0·3	-1·9	–	0	0	23·4	-0·4	-0·4	25	-2	18	-1	78	+3	0	189	158	2
ALEXANDRIA	1011·1	+1·2	-1·2	NW	1	2	24·0	-0·2	-0·5	28	-1	20	0	78	+6	0	159	190	1
DAMIETTA	1011·0	+2·4	—	NNW	2	0	26·8	-2·2	—	31	—	20	—	61	—	0	114	116	—
PORT SAID	1010·8	+3·2	-0·2	NW	3	1	25·4	-1·9	-0·6	30	+1	22	+1	69	+1	0	101	81	2
LOWER EGYPT																			
DAMANHÛR	1010·7	+2·1	—	–	0	0	27·2	-1·0	—	33	—	18	—	61	—	0	65	110	—
MANSÛRA	1010·7	+2·8	—	N	1	0	24·0	-2·9	—	33	—	18	—	72	—	0	38	57	—
TANTA	1011·0	+2·4	—	–	0	0	25·0	-2·3	—	34	—	16	—	61	—	0	40	48	—
ZAGAZIG	1011·5	+3·6	—	ENE	1	0	25·1	-3·2	—	38	—	16	—	74	—	0	28	28	—
CAIRO (EZBEKIYA)	1010·7	+3·2	-0·9	NNW	2	0	24·3	-3·4	-0·9	36	+1	21	+2	67	+2	0	22	33	—
CAIRO (GIZA)	1011·0	+3·0	-1·1	NNW	2	1	23·2	-3·0	—	36	+1	19	+1	70	—	0	22	30	—
CAIRO (HELWAN)	1010·8	+3·3	-1·1	N	1	0	22·9	-2·9	-1·8	39	+4	20	0	65	+10	0	13	35	—
W. DESERT																			
SIWA	1013·0	-0·6	+0·9	–	0	0	26·2	+1·9	+0·3	38	+2	18	-1	54	0	0	10	7	—
BAHARIYA	1010·7	+0·9	—	–	0	0	24·2	-2·6	—	36	—	20	—	69	—	0	dr.	—	—
KHARGA	1007·9	+2·8	—	NE	1	0	30·5	-4·0	—	45	—	27	—	42	—	0	tr.	—	—
DAKHLA	1009·0	+1·9	—	SSW	1	0	31·1	-0·4	—	43	—	26	—	26	—	0	1	—	—
RED SEA																			
SUEZ	1010·7	+4·7	-0·4	N	2	0	25·0	-5·5	-0·2	36	+1	22	+1	76	+6	0	4	26	1
TOR	1006·7	+1·3	-1·5	NW	6	0	26·5	-6·0	0·0	41	+8	26	+3	68	-5	0	7	14	6
HURGHADA	–	–		NW	4	0	31·9	-5·7	—	42	—	28	—	72	—	0	3	—	3
QUSEIR																			
UPPER EGYPT																			
FAIYÛM	1010·6	+2·6		N	3	0	24·0	-3·7	—	36	—	20	—	64	—	0	3	—	—
MINYA	1009·3	+1·9		NNE	5	0	25·5	-4·7	-0·4	39	+3	22	+2	69	+10	0	dr.	—	—
ASYÛT	1009·1	+2·7	-1·5	W	2	0	32·0	-1·8	+4·7	42	+5	21	0	30	-14	0	0	—	—
QENA	1007·0	+1·2		W	1	0	33·0	+0·3	+2·1	45	+4	26	+3	37	-2	—	—	—	—
ASWAN	1006·3	+1·2	-2·7	N	3	0	34·3	+0·5	+2·6	46	+4	31	+6	19	-11	—	—	—	—
NORTH SUDAN																			
WADI HALFA	1006·2	+0·6	-2·6	NE	1	0	33·6	+1·0	+3·5	43	+2	26	+3	23	+2	—	—	—	—
MEROWE	1005·5	+0·8	-2·6	SW	4	0	34·5	+1·0	+0·3	46	+3	24	-2	23	+5	0	1	4	—
ATBARA	1006·7	-0·1	-0·1	W	5	0	35·3	+1·3	+1·2	44	+1	28	+2	17	0	0	5	9	—
KHARTÛM	1007·8	+1·0	-0·5	SSW	3	1	29·0	+0·2	–	40	–	26	0	47	+10	0	22	12	—
EAST SUDAN																			
PORT SUDAN	1003·9	-2·4	-2·5	SE	2	0	37·0	-2·9	+2·2	44	+5	31	+6	52	+13	0	206	109	2
KASSALA	1008·4	-0·4	-1·0	S	2	1	27·5	-2·4	-2·7	40	+1	22	-3	63	+16	4	31	39	—
WAD MEDANI	1007·6	-0·3	-1·2	W	5	0	30·8	+1·6	+1·3	39	-1	23	-1	46	+1	0	38	45	—
ROSEIRES	1010·8	-0·4	-0·2	WNW	2	2	25·5	+1·9	0·0	33	-2	22	0	78	+14	tr.	285	165	—
SOUTH SUDAN																			
EL FASHER	1011·4	–	–	SSW	2	2	27·0	-1·5	-0·6	39	+1	23	+1	69	+23	0	44	24	—
EL DUEIM	1010·3	+0·8	+0·9	SE	3	2	27·4	0·0	—	38	-2	26	+2	67	—	0	67	34	—
EL OBEID	1008·4	-2·6	-1·9	SW	3	2	29·3	+3·1	+1·0	36	-2	24	+2	56	0	0	48	49	—
MALAKAL	1011·9	-3·1	+0·2	E	1	4	24·5	+1·5	-1·1	30	-3	22	0	85	+9	1	318	277	—
WAU	1010·7	-0·5	0·0	SW	3	0	26·8	+2·5	+1·8	32	-1	23	+2	71	-7	0	311	459	—
JUBA	1012·3	-0·4	—	WSW	2	3	23·6	-1·0	—	31	—	20	—	87	—	2	499	472	—

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	Salûm h. m.: Kms an hour	Salûm: Dir. E. of N.	h. m.: Kms an hour	Dir. E. of N.	Helwan h. m.: Kms an hour	Helwan: Dir. E. of N.	Khartûm h. m.: Kms an hour	Khartûm: Dir. E. of N.
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	77	+5	21·6	+1·4
Ezbekiya	50	-5	22·2	+0·9
Giza	51	+1	21·3	—
Helwan	47	-6	20·6	+3·0

NOTE A dash means that figures are not available

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Remarks

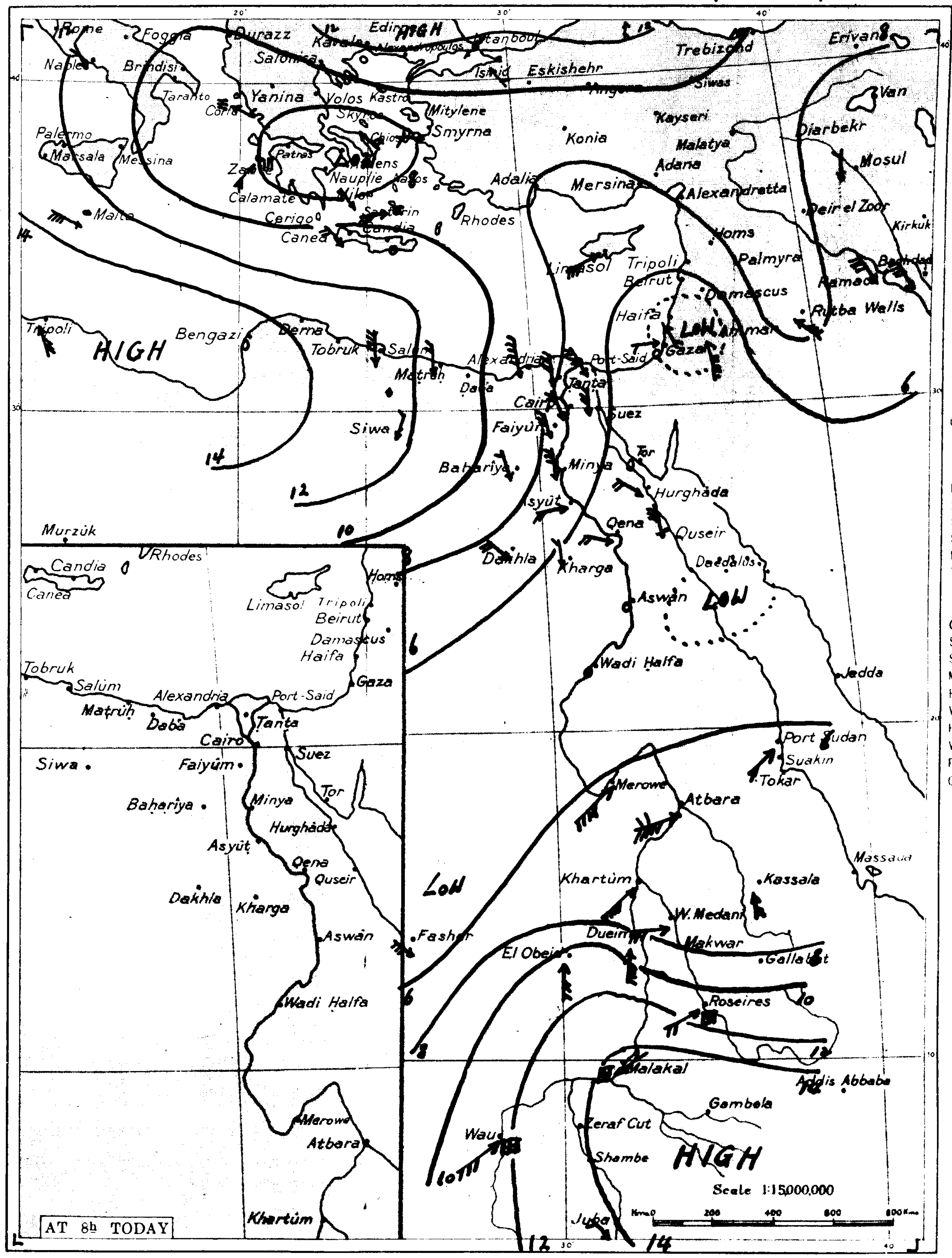
Discharges at Aswân measured by sluices m.³ per sec.

DATE	1934	1933
14·6	1143	1209
13·6	1144	1215

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day*: Reading m.	Previous day*: Diff. from normal m.
Juba	15·6	13·46	-0·01	13·47	0·00
Nasser	14·6	7·28	-0·72	7·23	-0·72
Malakâl	15·6	10·94	+0·17	10·93	+0·18
Roseires	14·6	13·41	+0·41	13·52	+0·39
Sennar Res.	15·6	5·78	—	5·87	—
Khartûm	15·6	10·71	-0·13	10·67	-0·13
Kh. el Girba	14·6	11·20	+0·35	10·46	-0·29
Atbara	15·6	10·15	-0·13	10·13	-0·13
Kangarti	14·6	131·80	-0·37	131·83	-0·31
Wadi Halfa	14·6	1·35	-0·73	1·36	-0·10
Aswân Res.	14·6	108·20	—	108·42	—
" D.S.	14·6	85·85	-0·14	85·86	-0·11
El Leisi	15·6	17·40	+0·38	17·39	+0·38
Roda (Cairo)	15·6	13·75	+0·29	13·75	+0·29

Printed at the Survey of Egypt 1932 (691) 1933 (33/994)

٢٤ . ٦ . ١٤ Barometer and Wind at 8 h. Yesterday. 14 · 6 · 34



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0·1 to 4·9 m.m.
5·0 to 9·9 m.m.
over 9·9 m.m.

UPPER WINDS CAIRO

AT h. m.

ON

Height (metres)	Kms an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

٢٤ . ٦ . ١٤ From Observations taken at 8 h. yesterday. 14 · 6 · 34

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C)	Temperature: Change in past 24 hours (°C)	Temperature: Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA	مرصد
Kassala	1008·8	+1·6	-0·5	S	2	1	29·9	-0·1	-0·4	39	0	24	-1	48	+2	0	27	38	—	كسلا
El Fasher	1005·1	-0·9	—	NW	3	1	28·5	+1·0	+0·9	38	-1	21	-1	49	+4	0	44	23	—	الفاشر
Malakal	1015·0	+4·7	+3·3	NE	1	4	23·0	-2·0	-2·7	28	-5	20	-2	88	+12	11	317	272	—	ملكال
Wau	1011·2	+0·6	+0·5	SW	3	1	24·3	+0·4	-0·7	32	-1	21	0	77	-1	13	311	453	—	واو
Juba	1012·7	+0·4	—	NW	1	0	24·6	+0·9	-	29	—	20	—	77	—	0	497	467	—	جوبا
Limassol	7	-1	-3	WSW	2	0	28	+2	—	—	—	—	—	—	—	0	—	461	—	ليماسول
Haifa	1008·1	-4·8	-3·7	SSE	1	0	33·7	+5·6	+7·3	37	+8	22	+2	40	-27	0	499	646	1	حيفا
Gaza	—	—	—	—	0	0	31·4	+4·3	+5·6	38	+9	16	-2	69	+1	0	487	376	—	غزة

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CAIRO, to-morrow

Time of sunrise 04 h. 54 m.

" " sunset 18 h. 58 m.

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Saturday 16th June, 1934 ١٩٣٤ السبت ١٦ يونيه

١٩٣٤-٦-١٠ Barometer and Wind at 8 h. Yesterday. 15-6-1934.

	STATION	BAROMETER: Reduced to Sea level (mm)	Change in past 24 hours (mm)	Diff. from normal (mm)	WIND: Direction	Force	SKY	TEMPERATURE: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	HUMIDITY: At 8 h. (%)	Diff. from normal (%)	RAINFALL: Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	SEA
MEDITERRANEAN	SALÛM	1013.4	+1.9	+0.4	NE	3	2	22.1	-1.8	—	28	—	20	—	72	—	0	85	—	—
	MATRÛH	1012.2	+1.4	-0.4	NNE	1	2	24.1	+0.7	+0.2	25	-2	19	0	79	+4	0	189	158	2
	ALEXANDRIA	1012.2	+1.1	0.0	E	1	0	25.1	+1.1	+0.5	28	-1	20	0	58	-14	0	159	190	1
	DAMIETTA	1012.6	+1.6	—	SE	2	0	27.8	+1.0	—	33	—	21	—	55	—	0	114	116	—
	PORT SAID	1012.3	+1.5	+1.4	NE	4	0	27.3	+1.9	+1.2	30	+1	23	+2	47	-21	0	101	81	1
LOWER EGYPT	DAMANHÛR	1011.9	+1.2	—	ENE	1	0	29.0	+1.8	—	34	—	19	—	47	—	0	65	110	—
	MANSÛRA	1011.8	+1.1	—	SE	1	0	27.0	+3.0	—	33	—	19	—	46	—	0	38	57	—
	TANTA	1011.6	+0.6	—		0	0	28.0	+3.0	—	35	—	19	—	44	—	0	40	48	—
	ZAGAZIG	1011.9	+0.4	—	NE	2	0	28.8	+3.7	—	34	—	19	—	42	—	0	28	28	—
	CAIRO EZBEKIYA	1011.1	+0.4	-0.4	NW	1	0	29.0	+4.7	+3.7	34	-1	21	+2	41	-24	0	22	33	—
	CAIRO GIZA	1011.6	+0.6	-0.4	—	0	0	27.7	+4.5	—	34	-1	18	0	43	—	0	22	30	—
	CAIRO HELWAN	1011.4	+0.6	-0.4	NW	1	0	26.9	+4.0	+2.2	34	-1	23	+3	33	-22	0	13	35	—
W. DESERT	SIWA	1012.8	-0.2	+0.7	—	0	0	27.3	+1.1	+1.4	38	+1	19	0	56	+2	0	10	7	—
	BAHARIYA	1011.5	+0.8	—	ESE	1	0	30.9	+6.7	—	36	—	20	—	33	—	0	dr.	—	—
	KHARGA	1009.6	+1.7		NNE	1	0	31.5	+1.0	—	39	—	23	—	37	—	0	tr.	—	—
	DAKHLA																			
RED SEA	SUEZ	1011.9	+1.2	+0.9	NW	1	0	28.5	+3.5	+3.3	32	-3	22	+1	47	-23	0	4	26	0
	TOR	1008.6	+1.9	+0.5	NW	3	0	27.6	+1.1	+1.1	33	0	26	+3	59	-14	0	7	14	4
	HURGHÂDA	—	—		NNW	3	0	30.6	-1.3	—	35	—	24	—	47	—	0	3	—	2
	QUSEIR	1009.0	—		N	5	0	31.0	—	—	34	—	27	—	38	—	0	dr.	—	—
UPPER EGYPT	FAIYÛM	1011.4	+0.8		NNE	1	0	28.8	+4.8	—	34		19		36			0	3	
	MINYA	1010.4	+1.1		W	1	0	31.0	+5.5	+5.1	34	-2	24	+4	34	-25	—	0	dr.	
	ASYÛT	1011.0	+1.9	+0.5	WSW	2	0	31.0	-1.0	+3.7	37	0	22	+1	34	-10	0	0	—	
	QENA	1009.1	+2.1		NW	2	0	30.2	-2.8	-0.8	41	0	23	0	28	-11	—	—	—	
	ASWÂN	1008.6	+2.3	-0.3	N	4	0	30.5	-3.8	-1.2	44	+2	27	+2	19	-12	—	—	—	
NORTH SUDAN	WADI HALFA	1008.2	+2.0	-0.5	NE	1	0	31.8	-1.8	+1.7	42	+1	26	+3	20	-1	—	—		
	MEROWE	1006.4	+0.9	-1.7	SE	3	0	35.0	+0.5	+0.8	47	+4	28	0	21	+3	0	1	4	
	ATBARA	1007.5	+0.8	+0.8	SW	4	0	33.3	-2.0	-0.8	43	0	29	+3	14	-4	0	5	10	
	KHARTÛM	1007.6	-0.2	-0.7	SW	4	6	29.4	+0.4	—	40	—	26	0	47	+10	0	22	12	
EAST SUDAN	PORT SUDAN	1007.2	+3.3	+0.9	SW	2	2	35.6	-1.4	+0.7	45	+1	28	+2	44	+6	dr.	206	109	2
	KASSALA	1007.6	-0.8	-1.8	S	2	2	28.0	+0.5	-2.1	37	-2	24	-1	59	+12	0	31	40	
	WAD MEDANI	1007.6	0.0	-1.3	WSW	3	0	29.0	-1.8	-0.4	39	-1	23	-1	46	+1	0	38	46	
	ROSEIRES	1010.3	-0.5	-0.8	SSW	2	1	22.8	-2.7	-2.6	33	-2	20	-2	82	+18	10	295	169	
SOUTH SUDAN	EL FASHER																			
	EL OBEID	1009.3	-1.0	-0.2	S	4	2	28.4	+1.0	—	38	-2	24	0	53	—	0	67	35	
	EL FASHER	1008.8	+0.4	-1.5	SSE	4	1	28.8	-0.5	+0.6	37	-1	25	+3	65	+8	0	48	59	
	MALAKAL	1013.9	+2.0	+2.1	ENE	1	3	23.3	-1.2	-2.2	32	-1	21	0	93	+17	tr.	318	282	
	WAU																			
	JUBA	1014.3	+2.0		SW	1	4	22.3	-1.3	—	33	—	21	—	93	—	0	499	477	

Upper Wind Observations

height (metres)	Helwan 07 00 Kms per hour	Dir. E of N	Helwan 07 00 Kms per hour	Dir. E of N	Helwan 08 15 Kms per hour	Dir. E of N	Khartum 06 00 Kms per hour	Dir. E of N
500	14	20	12	60	14	60	47	200
1000	32	210	4	170	16	330	97	210
1500			23	260	23	320	81	280
2000			49	260	36	310	6	320
3000					15	330	39	50
4000					32	310		
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	78	+6	21.5	+1.2
Ezbekiya	50	-5	20.5	-0.8
Giza	50	0	19.9	—
Helwan	41	0	18.3	+0.6

NOTE A dash means that figures are not available.

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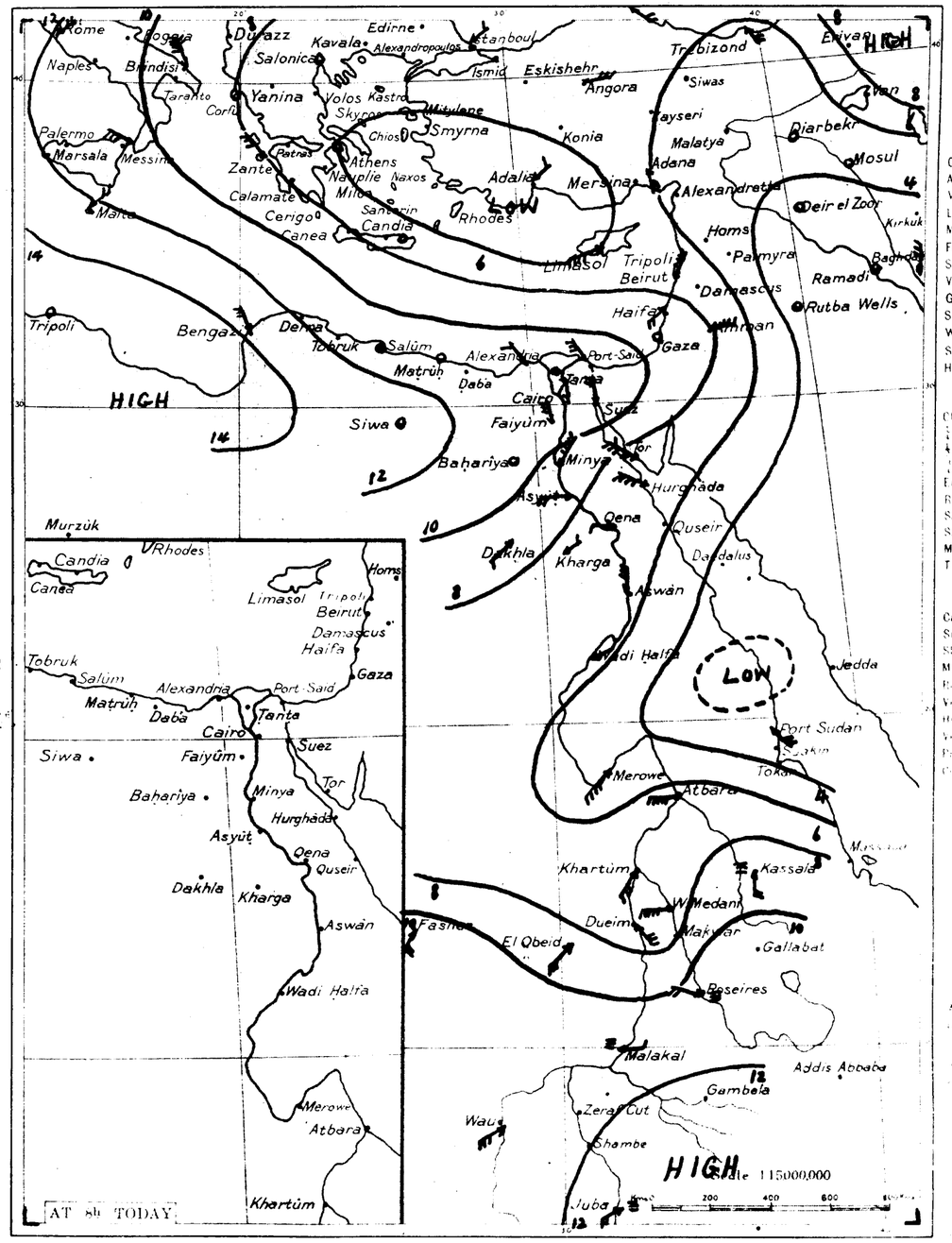
" " Abroad P.T. 150

Remarks

Discharges at Aswan measured by gauges m³ per sec. DATE	1934	1933
15-6	1142	1192
14-6	1143	1209

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	15-6	13.46	-0.01	13.47	0.00
Nasser	14-6	7.23	-0.72	7.23	-0.72
Malakâl	15-6	10.94	+0.17	10.93	+0.18
Roseires	16-6	14.44	+1.30	14.12	+1.08
Sennar Res.	15-6	5.78	—	5.87	—
Khartûm	15-6	10.71	-0.13	10.87	-0.13
Kh. el Girba	14-6	11.20	+0.35	10.46	-0.29
Atbara	15-6	10.15	-0.13	10.13	-0.13
Kangarti	15-6	131.78	-0.41	131.80	-0.27
Wadi Halfa	16-6	1.33	-0.18	1.33	-0.16
Aswân Res.	15-6	107.96	—	108.20	—
" D.S.	15-6	85.86	-0.14	85.85	-0.14
El Leisi	16-6	17.40	+0.37	17.40	+0.38
Roda (Cairo)	16-6	15.75	+0.28	15.75	+0.29



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

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

١٩٣٤-٦-١٠ From Observations taken at 8 h. yesterday 15-6-1934

STATION	BAROMETER: Reduced to Sea level (mm)	Change in past 24 hours (mm)	Diff. from normal (mm)	WIND: Direction	Force	SKY	TEMPERATURE: At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	HUMIDITY: At 8 h. (%)	Diff. from normal (%)	RAINFALL: Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	SEA
Limassol	1005	-2	-5	WSW	4	0	27	-1	—	—	—	—	—	—	—	0	—	461	—
Haifa	1009.0	+3.9	+0.3	WSW	3	0	27.6	-6.1	+1.2	34	+5	23	+3	73	+6	0	499	646	2
Gaza	—	—	—	—	0	1	28.4	-5.0	+0.6	35	+6	16	-2	66	-2	0	487	376	

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DAILY WEATHER REPORT.

04 54
18 58

Sunday 17th June, الاحد ١٧ يونيه

1016.6	+3.2	+3.6	SE	4	4	22.8	+0.7		25		21		90		dr.	85		
1016.6	+4.4	+4.1	NNE	1	0	24.8	+0.7	+0.8	26	-1	20	+1	78	+3	0	189	158	2
1016.7	+4.5	+4.6	NE	1	0	25.8	+0.7	+1.2	30	+1	20	0	66	-6	0	159	190	1
1016.3	+3.7		N	1	0	29.5	+1.7		33		21		61		0	114	116	
1015.6	+3.3	+4.8	NE	2	0	27.7	+0.4	+1.6	31	+2	23	+1	63	-5	0	101	82	1
1015.9	+4.0		ENE	1	0	27.0	-2.0		36		19		57		0	65	110	
1015.6	+3.8		NE	1	0	28.0	+1.0		33		20		47		0	38	57	
1015.5	+3.9		N	1	0	27.5	-0.5		37		19		41		0	40	48	
1015.2	+3.3		ENE	1	0	28.3	-0.5		35		19		43		0	28	28	
1014.2	+3.1	+2.8	NNE	1	0	28.5	-0.5	+3.2	37	+2	22	+2	39	-27	0	22	34	
1014.8	+3.2	+2.8	NNE	2	0	26.9	-0.8		37	+2	18	0	44		0	22	31	
1014.2	+2.8	+2.4	NE	3	0	30.2	+3.3	+5.4	37	+2	23	+3	24	-32	0	13	35	
1015.8	+3.0	+3.8	ENE	1	0	28.5	+1.2	+2.5	42	+5	24	+5	74	+20	0	10	7	
1013.6	+2.1		NE	1	0	29.9	-1.0		39		18		41		0	dr.		
1010.6	+1.0		—	0	0	33.0	+1.5		39		21		34		0	tr.		
1012.8	+1.6		NNW	2	0	31.1	+0.5		40		22		15		0	1		
1014.4	+2.5	+3.5	N	1	0	27.8	-0.7	+2.6	34	-1	22	+1	43	-27	0	4	26	0
1010.2	+1.6	+2.2	NW	4	0	27.5	-0.1	+1.0	35	+2	25	+2	67	-6	0	7	14	4
—	—		NW	3	0	30.4	-0.2		33		23		52		0	3		2
1010.6	+1.6		N	6	0	30.6	-0.4		34		26		44		0	dr.		4
1014.3	+2.9		NNE	2	0	29.3	+0.5		38		20		34		0	3		
1012.6	+2.2		NE	2	0	31.0	0.0	+5.1	37	+1	21	+1	32	-27	0	dr.		
1012.0	+1.0	+1.5	WNW	2	0	28.8	-2.2	+1.4	38	+1	20	-1	40	-4	0	0		
1010.3	+1.2		WNW	1	0	29.7	-0.5	-1.3	40	-1	23	0	30	-9				
1010.0	+1.4	+1.2	N	2	1	31.2	+0.7	-0.6	41	-1	24	-1	17	-14				
1009.0	+0.8	+0.3	—	0	2	29.8	-2.0	-0.3	40	-1	24	+1	20	-1				
1008.8	+2.4	+0.7	S	4	3	32.5	-2.5	-1.7	46	+3	28	+2	39	+21	0	1	4	
1008.6	+1.1	+1.9	WSW	4	1	34.3	+1.0	+0.3	43	+1	28	+2	14	-4	0	5	10	
1009.8	+2.2	+1.5	S	1	4	27.6	-1.8	—	38	—	24	-2	46	+8	dr.	22	12	
1008.2	+1.0	+2.0	SW	1	1	35.2	-0.4	+0.3	40	+1	27	+1	53	+15	0	206	109	1
1011.4	+3.8	+2.5	W	4	1	24.1	-4.9	-5.2	39	0	20	-4	79	+33	22	60	48	
1012.2	+1.9	+1.1	SSW	2	2	24.8	+2.0	-0.6	32	-3	20	-2	74	+10	2	297	173	
1008.8	+3.8		W	1	2	24.5	-4.0	-3.0	40	+2	20	-2	57	+10	0	44	25	
—	—	—	SW	4	4	26.2	-2.2		37	-2	23	-1	64		11	78	36	
1010.7	+1.9	+0.3	WSW	2	4	27.8	-1.0	-0.3	36	-1	25	+3	63	+6	0	48	52	
1012.8	-1.1	+1.0	—	0	1	25.2	+1.9	-0.3	31	-2	20	-1	84	+8	1	319	288	
1012.6	+1.8	+1.8	SE	2	1	27.0	+3.0	+2.1	30	-3	23	+2	73	-6	0	314	470	
1013.8	-0.5		NNE	1	3	23.3	+1.0		29		21		92		2	501	482	

Matruh

07	00	08	15	06	00
8	50	21	50	64	210
19	20	40	20	55	230
17	40	38	10	101	230
19	270	56	350	31	230
40	290			11	90

Alexandria	66	-6	22.0	+1.6
Ezbekiya	33	-22	20.6	-0.7
Giza	34	-17	20.0	—
Helwan	23	-18	17.7	-0.1

NOTE. A dash indicates the [illegible]

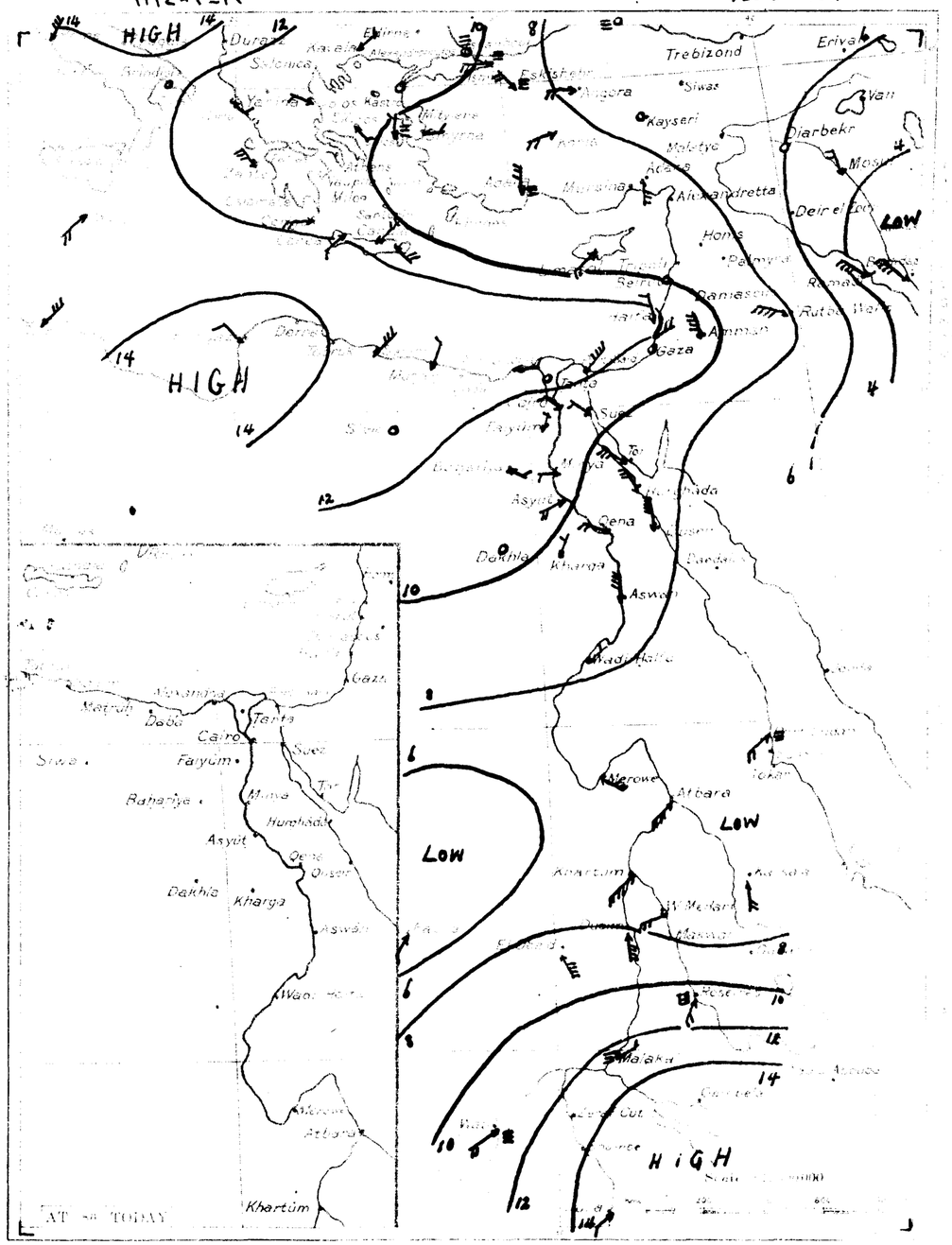
Abbas Fahmy

16-6	1274	1185	
15-6	1142	1192	

Kassa	16-6	13.54	+0.07	13.46	-0.01
Malakal	16-6	7.49	-0.61	7.37	-0.66
Roseires	16-6	10.96	+0.17	10.94	+0.17
Sennar Res.	16-6	14.44	+1.30	14.16	+1.08
Khartum	16-6	6.26	—	5.78	—
Kn. el Girba	16-6	10.80	-0.07	10.71	-0.13
Atbara	15-6	11.20	+0.25	11.20	+0.35
Kangarti	16-6	10.19	-0.12	10.15	-0.13
Wadi Halfa	17-6	131.78	-0.50	131.76	-0.44
Aswân Res.	16-6	1.32	-0.18	1.33	-0.16
D.S.	16-6	107.65	—	107.98	—
El Lessi	16-6	86.06	+0.05	85.86	-0.14
Roda (Cairo)	16-6	17.40	+0.37	17.40	+0.33
	16-6	15.75	+0.28	15.15	+0.27

Printed at the Survey of Egypt 1934 (33/994)

١٩٣٤-٦-١٦ Barometer and Wind at 8 h. Yesterday. 16-6-1934



١٩٣٤-٧-١٧ 16-6-1934

STATION	Reduced to Sea Level	Change in last 24 hours	Wind															
	mb	mb																
Dakhla	1011.2	+2.2	—	—	0	0	30.6	-0.5	—	38	—	20	—	19	—	0	1	—	—	الداخلة
El Fasher	1005.0	-6.4	—	SSW	1	1	28.5	+1.5	+0.9	40	+2	25	+3	45	-1	0	44	24	—	الفاشر
Wau	1010.8	+0.1	0.0	SW	2	2	24.0	-2.8	-1.0	32	-1	22	+1	83	+5	3	314	464	—	واو
Limassol	1009	+4	-1	SW	2	0	26	-1	—	—	—	—	—	—	—	0	—	461	—	ليماسول
Haifa	1012.0	+3.0	+3.4	NNW	1	0	26.7	-0.9	+0.2	32	+2	21	+1	72	+5	0	444	646	1	حيفا
Gaza	—	—	—	—	0	0	27.6	+1.2	+1.7	29	0	16	-2	54	-14	[illegible]	487	376	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise h. m. 04 54
" " sunset h. m. 18 58

From Observations taken at 8h. to-day.

Monday 18th June, 1934 ١٩٣٤ الاثنين ١٨ يونيه

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temp.: At 8h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity: At 8h. (%)	Diff. from normal	Rainfall: Past 24 hours (mm.)	Total from Oct. 1 to yesterday (mm.)	Normal from Oct. 1 to yesterday (mm.)	SEA
Salum	1014.3	-2.3	+1.4	SSW	2	3	27.0	+4.2	—	26	—	22	—	33	—	0	85		
Matruh	1014.4	-2.2	+2.0	SE	2	0	27.6	+2.8	+3.6	27	0	21	+2	42	-33	0	189	158	1
Alexandria	1015.1	-1.6	+3.1	SE	2	0	24.0	-1.8	-0.7	30	+1	20	-1	78	+6	0	159	190	1
Damietta	1015.8	-0.5		SE	2	0	27.8	-1.7		31		22		65		0	114	116	
Port Said	1014.8	-0.8	+4.1	NE	2	1	26.6	-1.1	+0.4	29	0	23	+1	72	+4	0	101	82	1
Damanhur	1014.6	-1.3		ENE	1	0	26.8	-0.2	—	34	—	18	—	68	—	0	65	110	
Mansura	1014.6	-1.0		E	1	0	26.5	-1.5	—	33	—	21	—	66	—	0	38	57	
Tanta	1014.7	-0.8		E	1	0	26.5	-1.0	—	34	—	19	—	63	—	0	40	48	
Zagazig	1013.9	-1.3		ENE	4	0	26.9	-1.4	—	33	—	19	—	51	—	0	28	28	
Cairo (Ezbekiya)	1013.3	-0.9	+2.0	ENE	2	0	28.3	-0.2	+3.0	37	+2	23	+3	43	-23	0	22	34	
Giza	1013.9	-0.9	+2.0	ENE	2	0	27.8	+0.9	—	36	+1	22	+4	40	—	0	22	31	
Helwan	1013.1	-1.1	+1.4	E	4	0	29.6	-0.6	+4.8	38	+3	22	+2	17	-39	0	13	35	
Siwa	1014.8	-1.0	+2.8	—	0	0	30.3	+1.8	+4.3	42	+5	25	+6	67	+13	0	10	7	
Bahariya	1013.1	-0.5		ENE	1	0	31.1	+1.2	—	40		22		41		0	dr.		
Kharga	1008.6	-2.0		N	1	0	33.0	0.0		41		27		34		0	tr.		
Dakhla	1011.1	-1.7		ENE	2	0	34.9	+3.8		42		28		15		0	1		
Suez	1014.2	-0.2	+3.4	N	3	0	26.3	-1.5	+1.0	34	-1	22	+1	67	-3	0	4	26	2
Tor	1009.0	-1.2	+1.1	NW	4	0	27.7	+0.2	+1.1	36	+3	26	+3	66	-7	0	7	14	5
Hurghada	—	—		NNW	3	0	30.2	-0.2		35		25		59		0	3		2
Quseir	1009.8	-0.8		N	4	0	31.2	+0.6		34		26		47		0	dr		4
Fayum	1013.4	-0.9		NNE	2	0	27.8	-1.5		38		19		46		0	3		
Minya	1012.4	-0.2		N	1	0	28.5	-2.5	+2.6	39	+2	20	0	53	-7	0	dr.		
Asyut	1012.0	0.0	+1.5	WNW	2	0	29.3	+0.5	+1.9	39	+2	21	0	38	-7	0	0		
Qena	1009.0	-1.3		NNE	2	0	32.9	+3.2	+1.9	42	+1	27	+4	23	-16				
Aswan	1008.6	-1.4	-0.1	N	2	0	32.0	+0.8	+0.2	43	+1	26	+1	20	-11				
Wadi Halfa	1007.5	-1.5	-1.1	—	0	3	29.8	0.0	-0.3	43	+2	21	-2	20	-1				
Merowe	1007.2	-1.6	-0.8	NW	1	1	32.5	0.0	-1.7	44	+1	23	-3	31	+13	0	1	4	
Atbara	1009.1	+0.5	+2.4	W	2	1	34.0	-0.3	0.0	42	0	28	+2	12	-6	0	5	10	
Khartum	1008.0	-1.8	-0.3	WSW	2	0	30.1	+2.5	—	37	—	27	+1	47	+9	0	22	13	
Port Sudan	1005.8	-2.4	-0.3	SW	2	0	38.2	+3.0	+3.2	38	-1	28	+2	29	-9	0	206	109	2
Kassala																			
Wad Medani	1009.3	-2.1	+0.4	W	4	0	30.0	+5.9	+0.7	36	-3	22	-1	42	-5	0	60	49	
[illegible]	1011.0	-1.2	-0.2	WSW	2	2	25.8	+1.0	+0.5	33	-2	23	+1	81	+16	0	297	177	
El Fasher																			
E… FIM	—	—	—	SW	3	0	28.8	+2.6	—	34	-5	22	-2	63		0	78	37	
[illegible]	1009.0	-1.7	-1.4	SW	4	0	28.0	+0.2	-0.1	30	-7	21	-1	48	+10	1	49	53	
[illegible]	1011.1	-1.7	-0.8	—	0	0	28.1	+2.9	+2.7	32	-1	22	+1	66	-11	0	319	293	
[illegible]	1011.6	-1.0	+0.8	W	1	0	26.7	-0.3	+1.8	32	-1	23	+2	72	-7	0	314	476	

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	[illegible] 07h (Kms per hour)	00 (Dir.)	Matruh 07h (Kms per hour)	00 (Dir. E of N)	[illegible] 08	15	Khartum 06h (Kms per hour)	00 (Dir. E of N)
500	63	160	31	170	27	60	45	250
1000	70	200	23	170	40	30	29	270
1500	63	230	12	220	48	20	29	320
2000	57	240	24	290	75	20	26	0
3000			47	310			26	50
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day التغيرات الجوية المنتظرة في الأربع وعشرين ساعة من ظهر اليوم

STATION	Mean [illegible] Yesterday (%)	Diff. from normal (%)	Yesterday (°C)	Diff.
Alexandria	71	-1	22.4	+2.0
Ezbekiya	42	-13	21.3	-0.1
Giza	46	-5	21.3	—
Helwan	27	-14	18.9	+1.0

NOTE: A dash means that figures are not available.

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Remarks

Upper Wind Obs. Malakal Sunday 17-6-1934

Height (metres)	Vel. Kms an Hr.	Dir. °E. of N.
500	14	150
1000	16	200
1500	13	240
2000	18	200
3000	65	110
4000	21	80

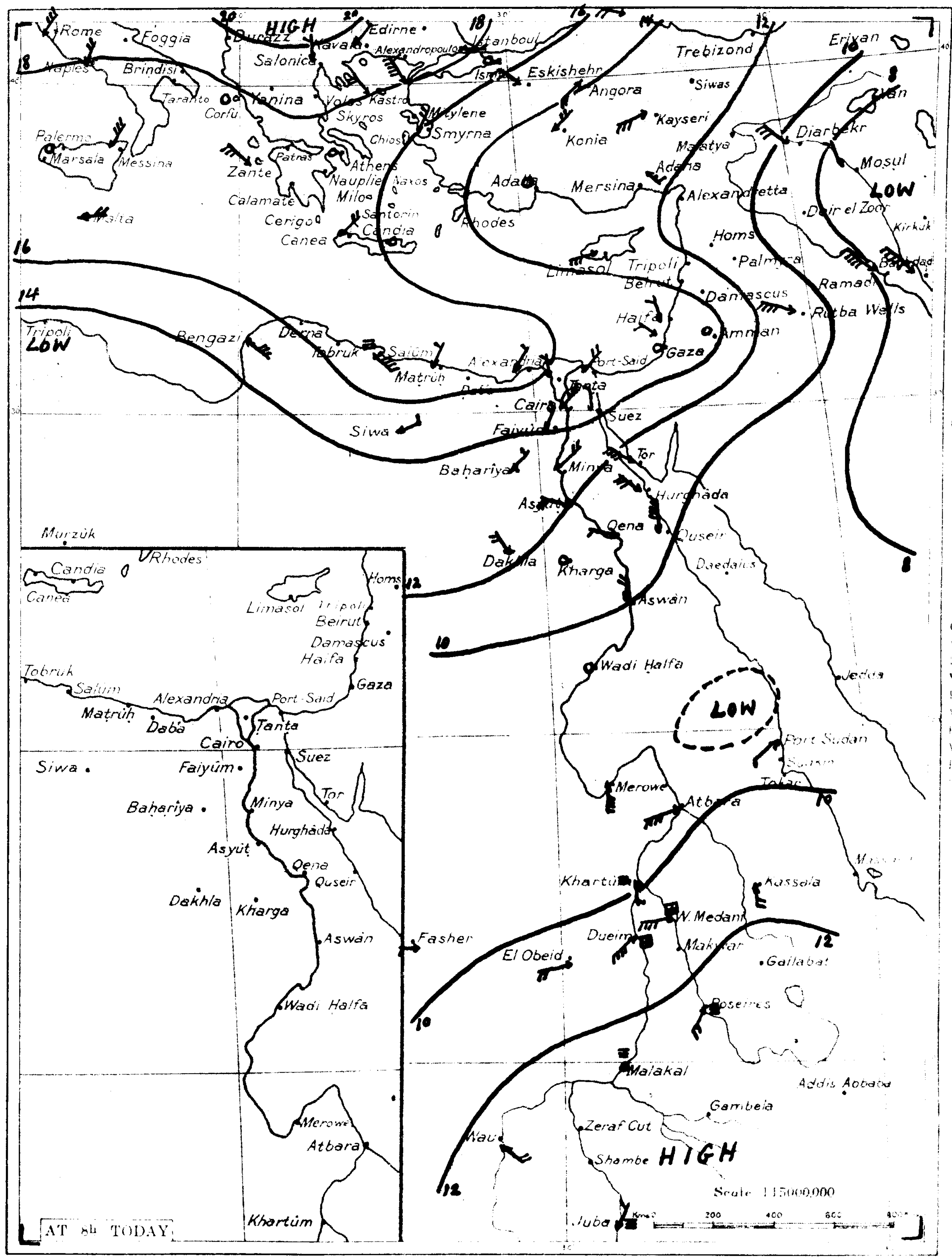
Discharges at Aswan measured by sluices m.³ per sec.

DATE	1934	1933
17.6	1295	1182
16.6	1274	1185

GAUGE	Date 1934	Reading m.	Diff. from normal m.	Previous day Reading m.	Diff. from normal m.
Juba	17.6	13.48	0.00	13.54	+0.07
Nasser	17.6	7.58	-0.56	7.49	-0.61
Malakal	17.6	10.99	+0.19	10.96	+0.17
Roseires	17.6	14.68	+1.49	14.44	+1.30
Sennar Res	17.6	6.59	—	6.26	—
Khartum	17.6	10.85	-0.06	10.80	-0.07
Kh. el Girba	18.6	11.56	+0.56	11.29	+0.25
Atbara	17.6	10.23	-0.10	10.19	-0.12
Kangarti	17.6	131.74	-0.50	131.76	-0.44
Wadi Halfa	17.6	1.37	-0.21	1.32	-0.18
Aswan Res.	17.6	107.39	—	107.65	—
D. S.	17.6	86.11	+0.09	86.06	+0.05
El Leisi	18.6	17.40	+0.35	17.40	+0.36
Roda (Cairo)	18.6	15.75	+0.27	15.75	+0.28

Printed at the Survey of Egypt 1932 1933 (33/994)

١٩٣٤-٦-١٧ Barometer and Wind at 8h. Yesterday. 17-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
Entirely clouded	4
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0

١٩٣٤-٦-١٧ From Observations taken at 8h. yesterday 17-6-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	SKY	Temp.: At 8h.	Change	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity: At 8h.	Diff. from normal	Rain: Past 24 hours	Total	Normal	SEA	
Kassala	1011.4	+3.8	+1.9	S	2	2	27.0	-1.0	-3.0	37	-2	23	-2	70	+22	0	31	42	—	كسلا
Limassol	1013	+4	+3	WSW	3	0	26	0	—	—	—	—	—	—	—	0	—	461	—	ليماسول
Haifa	1015.0	+3.0	+6.4	NNW	1	1	27.6	+0.9	+1.0	32	+2	21	0	67	0	0	499	646	1	حيفا
Gaza	—	—	—	—	0	0	25.4	-2.2	-0.6	31	+2	16	-2	74	+5	0	487	376	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

CAIRO, to-morrow
Time of sunrise h. m. 04 54
" " sunset h. m. 18 58

From Observations taken at 8 h. to-day.

Tuesday 19th June, 1934 ١٩٣٤ الثلاثاء ١٩ يونيه

STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in past 24 hours (m.b.)	Barometer: Diff. from normal (m.b.)	Wind: Direction	Wind: Force	SKY	Temperature: At 8 h. (°C.)	Temperature: Change in past 24 hours (°C.)	Temperature: Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff from normal (°C.)	Minimum (°C.)	Diff from normal (°C.)	Humidity: At 8 h. (%)	Humidity: Diff. from normal	Rainfall: Past 24 hours (m.m.)	Rainfall: Total from Oct. 1 to yesterday (m.m.)	Rainfall: Normal from Oct. 1 to yesterday (m.m.)	SEA
MEDITERRANEAN																			
SALUM	1013.8	-0.5	+1.0	N	4	2	23.0	-4.0	—	32	—	20	—	66	—	0	85		
MATRÛH	1011.5	-2.9	-0.9	NNW	4	2	24.0	-3.6	-0.1	30	+3	23	+4	87	+12	0	189	158	2
ALEXANDRIA	1010.3	-4.8	-1.6	W	2	0	26.3	+2.3	+1.5	31	+2	22	+1	78	+6	0	159	190	2
DAMIETTA	1010.2	-5.6	—	SE	2	6	29.6	+1.8	—	32	—	23	—	61	—	0	114	116	
PORT SAID	1009.1	-5.7	-1.4	NE	2	0	28.6	+2.0	+2.3	29	0	24	+2	57	-11	0	101	82	1
LOWER EGYPT																			
DAMANHÛR	1009.8	-4.8	—	NNW	1	0	29.2	+2.4	—	35	—	19	—	51	—	0	65	110	—
MANSÛRA	1008.8	-5.8	—	E	1	0	28.5	+2.0	—	33	—	21	—	58	—	0	38	57	—
TANTA	1009.5	-5.2	—	NW	3	0	29.0	+2.5	—	36	—	21	—	46	—	0	40	48	—
ZAGAZIG	1008.7	-5.2		ENE	1	0	31.1	+4.2	—	34	—	21	—	57	—	0	28	28	—
CAIRO (EZBEKIYA)	1008.4	-4.9	-2.8	SE	1	0	31.2	+2.9	+5.9	37	+2	23	+3	31	-35	0	22	34	—
CAIRO (GIZA)	1009.1	-4.8	-2.7	SE	2	0	29.0	+1.2	—	36	+1	20	+2	43	—	0	22	31	—
CAIRO (HELWAN)	1008.8	-4.3	-2.8	SE	2	0	31.0	+1.4	+6.2	37	+2	25	+5	22	-34	0	13	35	—
W. DESERT																			
SIWA	1015.2	+0.4	+3.3	NNW	2	0	25.0	-5.3	-1.0	44	+7	24	+5	76	+21	0	10	7	—
BAHARIYA	1009.3	-3.8		—	0	0	33.2	+2.1		42		24		43		0	dr.		
KHARGA	1007.8	-0.8		N	1	0	35.4	+2.4		43		27		29		0	tr.		
DAKHLA	1009.3	-1.8		W	1	0	32.4	-2.5		44		26		21		0	1		
RED SEA																			
SUEZ	1009.5	-4.7	-1.2	S	1	0	28.0	+1.7	+2.7	35	0	22	+1	67	-4	0	4	26	0
TOR	1007.6	-1.4	-0.2	NW	3	0	28.0	+0.3	+1.4	35	+2	25	+2	63	-10	0	7	14	4
HURGHADA		—		NW	3	0	34.0	+3.8		35		24		45		0	3		2
QUSEIR	1007.5	-2.3		N	4	0	31.4	+0.2		35		27		56		0	dr.		3
UPPER EGYPT																			
FAIYUM	1008.8	-4.6		—	0	0	32.0	+4.2		38		22		31		0	3		
MINYA	1009.3	-3.1		—	0	0	31.5	+3.0	+5.6	39	+2	22	+2	43	-17	0	dr.		
ASYÛT	1008.8	-3.2	-1.6	W	2	0	32.0	+2.7	+4.6	41	+4	23	+1	41	-4	0	0		
QENA	1008.3	-0.7		NNW	2	0	32.4	-0.5	+1.4	43	+2	28	+5	26	-13				
ASWAN	1007.1	-1.7	-1.6	N	3	0	32.5	+0.5	+0.7	46	+4	26	+1	19	-12				
N. SUDAN																			
WADI HALFA	1005.5	-2.0	-3.1	—	0	1	34.8	+5.0	+4.6	44	+3	23	0	12	-9				
MEROWE	1003.9	-3.3	-4.1	NE	1	0	35.0	+2.5	+0.8	45	+2	24	-2	6	-12	0	1	4	
ATBARA	1006.2	-2.9	-0.5	SW	3	0	35.3	+1.3	+1.3	43	+1	28	+2	14	-4	0	5	10	
[illegible]	1006.3	-1.7	-2.1	SW	2	1	28.8	-1.3	—	43	—	26	0	52	+13	0	22	13	
EAST SUDAN																			
[illegible]	1005.8	0.0	-0.2	SE	2	0	35.5	-2.7	+0.4	39	0	27	+1	37	-1	0	206	109	2
KASSALA	1009.1	-0.5	-0.5	S	1	1	30.0	0.0	+0.3	39	0	24	0	51	+2	0	31	44	
WAD MEDANI	1006.3	-3.0	-2.7	W	4	0	30.0	0.0	+0.7	39	0	26	+3	47	-1	0	60	50	
[illegible]	1009.4	-1.6	-1.8	SSW	2	3	22.8	-3.0	-2.4	35	0	20	-2	77	+12	54	351	181	
[illegible]	1005.6	-2.2	—	W	1	1	28.0	+3.0	+0.5	39	+1	25	+3	47	-1	0	44	26	
[illegible]	—	—	—	S	3	3	29.2	+0.4	—	39	0	26	+2	67		0	78	37	
[illegible]	1007.1	-1.9	-3.4	WNW	5	2	30.3	+2.3	+2.3	38	+1	24	+2	48	-11	0	49	54	
[illegible]	1011.9	+0.8	0.0	NE	2	4	24.9	-3.2	-0.5	37	+5	23	+2	71	-6	tr.	319	298	
[illegible]	1009.1	-2.5	-1.8	SW	2	0	28.3	+1.6	+3.4	34	+1	23	+2	65	-14	0	314	481	
[illegible]	1011.6	-1.4		SW	2	0	26.3	+0.3		33		22		76		0	501	492	

Upper Wind Observations

Matruh

Height (metres)	Hour .07 00		07 00		08 15	
500	31	330	37	310	14	160
1000	23	330			17	250
1500	47	300			34	260
2000					37	290
2500					30	300

General Situation

Forecast for 24 hours from 8 h. to-day.

Cooler tomorrow, with wind from northwest.

تهبط درجة الحرارة غدا مع تحول الرياح إلى الشمال الغربي

Alexandria	78	+6	22.7	+2.2
Ezbekiya	38	-17	21.3	-0.1
Giza	36	-15	20.8	—
Helwan	16	-25	18.2	+0.2

Note: A dash means that the figures are not available.

Upper Wind Obs.
Malakal
Monday 18-6-1934

Height (metres)	h.07 Kms/Hour	m.30 Dir E. of N.
500	18	150
1000	14	200
1500	6	260
2000	9	40
3000	34	20
4000	20	60

18-6	1311	1180
17-6	1295	1182

Station	Date	Reading	Diff. from normal	Reading	Diff. from normal
Juba	18-6	13.48	0.00	13.48	0.00
Nasir	18-6	7.87	-0.60	7.58	-0.56
Malakal	18-6	11.00	+0.18	10.99	+0.19
Roseires	17-6	13.94	+0.68	13.75	+0.52
Sennar [illegible]	18-6	7.15	—	6.59	—
Khartum	18-6	11.81	-0.15	10.85	-0.06
Khashm el Girba	17-6	11.70	+0.65	11.56	+0.56
Atbara	18-6	10.26	-0.09	10.23	-0.10
Kangarti	18-6	131.75	-0.52	131.74	-0.50
Wadi Halfa	17-6	1.32	-0.25	1.31	-0.23
Aswan Res	18-6	107.06	—	107.39	—
D.S.	18-6	36.14	+0.10	36.17	+0.09
El Lesa	17-6	17.40	+0.33	17.40	+0.35
Roda (Cairo)	17-6	15.75	+0.26	15.75	+0.27

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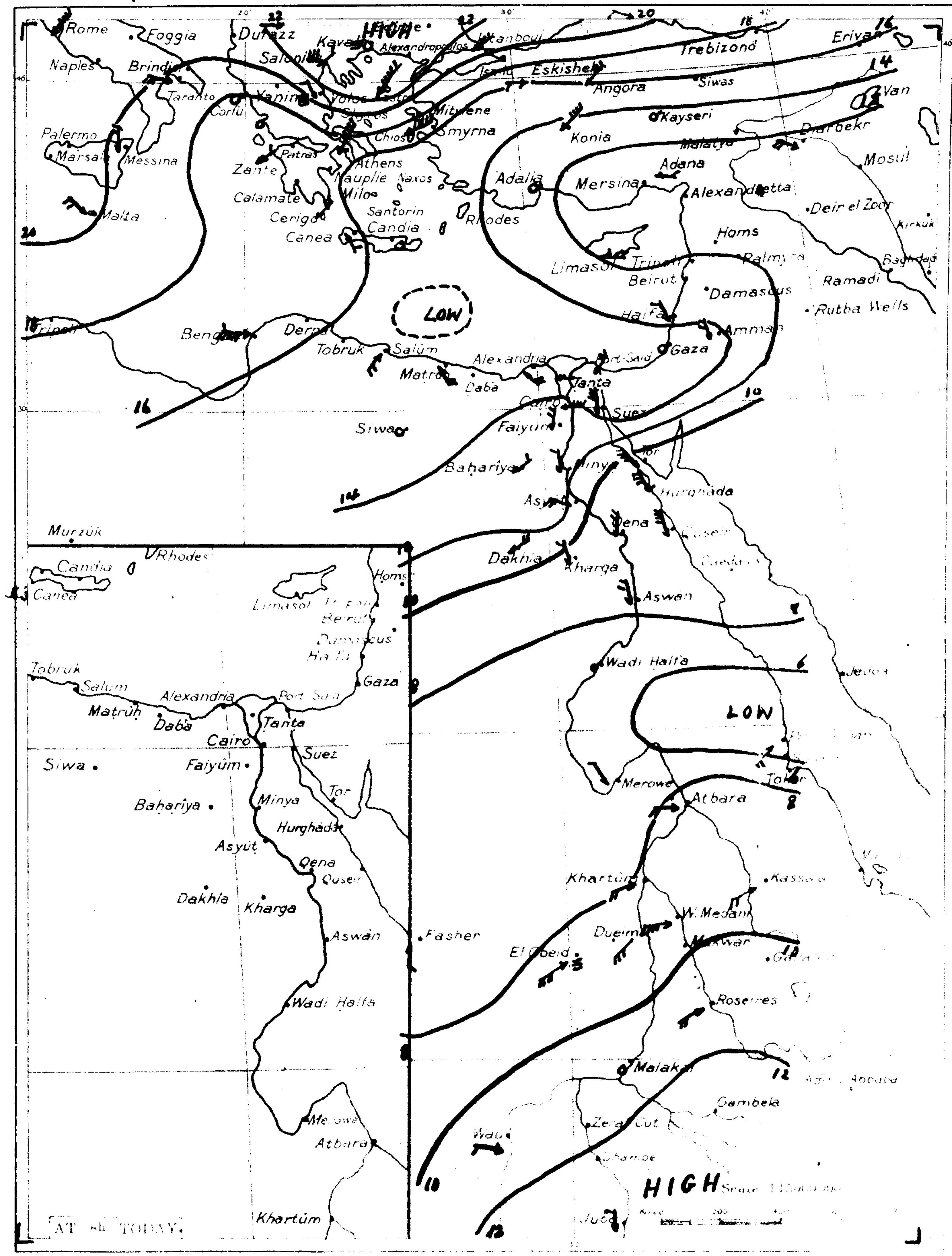
١٩٣٤-٦-١٨ Barometer and Wind at 8 h. Yesterday. 18-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
[illegible]	13-18	3
Moderate	19-26	4
Fresh	27-35	5
[illegible]	36-44	6
[illegible]	45-54	7
Gale	55-65	8
[illegible]	66-77	9
[illegible]	78-90	10
Storm	91-104	11
[illegible]	over 104	12

STATE OF SKY

STATE OF SEA

١٩٣٤-٦-١٨ From Observations taken at 8 h. yesterday 18-6-1934

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp. At 8 h.	Change	Diff.	Max.	Diff.	Min.	Diff.	Humidity	Diff.	Rain past 24 h.	Total	Normal	Sea	
Kassala	1009.6	-1.8	+0.1	WSW	2	1	30.0	+3.0	+0.1	36	-3	25	0	54	+6	0	31	43	—	كسلا
El Fasher	1007.8	-1.0	—	S	1	2	25.0	+0.5	-2.5	40	+2	22	0	76	+29	0	44	26	—	الفاشر
Juba	1013.0	-0.8	—	N	1	0	26.0	+2.7	—	31	—	21	—	76	—	0	501	487	—	جوبا
Limassol	1012	-1	+2	SE	2	0	27	+1	—	—	—	—	—	—	—	0	—	461	—	ليماسول
Haifa	1013.8	-1.2	+5.3	NNW	1	0	27.1	-0.5	+0.4	31	+1	22	+1	77	+10	0	499	646	1	حيفا
Gaza	—	—	—	—	0	1	25.6	+0.2	-0.4	28	-1	16	-2	73	+4	0	487	376	—	غزة

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CAIRO, to-morrow

Time of sunrise h. m. 04 55

" " sunset h. m. 18 59

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Wednesday 20th June, 1934 ١٩٣٤ الاربعاء ٢٠ يونيه

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1st	Rainfall: Normal from Oct. 1st	Rainfall: Total yesterday	Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	°C			mm	mm	mm		
MEDITERRANEAN: SALUM	1013.5	-0.3	+0.8	NNW	4	1	21.4	-1.6	—	28	—	19	—	69	—	0	85		—	
MATRUH	1011.6	+0.1	-0.7	NW	6	2	23.0	-1.0	-1.2	26	-1	18	-1	68	-8	0	189	158	4	
ALEXANDRIA	1011.0	+0.7	-0.7	W	6	2	24.0	-2.3	-0.8	29	0	21	0	67	-5	0	159	190	4	
DAMIETTA	1010.2	0.0	—	SW	3	3	26.0	-3.6	—	36	—	21	—	64	—	0	114	116		
PORT SAID	1010.0	+0.9	-0.5	WSW	3	2	25.5	-3.1	-0.8	32	+3	23	+1	68	0	0	101	82	2	
EGYPT: DAMANHUR	1010.2	+0.4	—	WNW	3	2	26.5	-2.7	—	35	—	18	—	66	—	0	65	110	—	
MANSURA	1010.2	+1.4	—	W	3	2	25.0	-3.5	—	39	—	20	—	64	—	0	38	57	—	
TANTA	1010.7	+1.2	—	NW	5	3	26.0	-3.0	—	39	—	19	—	59	—	0	40	48	—	
ZAGAZIG	1010.8	+2.1	—	WNW	1	0	26.4	-4.7	—	39	—	19	—	66	—	0	28	28	—	
EZBEKIYA	1010.6	+2.2	-0.5	WNW	2	3	24.7	-6.5	-0.6	40	+5	22	+2	67	0	0	22	34	—	
ROUDA	1011.2	+2.1	-0.5	NW	2	2	25.0	-4.0	—	42	+7	19	+1	65	—	0	22	31	—	
HELWAN	1011.1	+2.3	-0.4	—	0	2	23.4	-7.6	-1.4	41	+6	20	0	73	+17	0	13	35	—	
W. DESERT: SIWA	1015.8	+0.6	+3.9	NNW	2	0	24.0	-1.0	-2.0	36	-1	20	0	67	+12	0	10	7	—	
BAHARIYA	1012.8	+3.5		NNE	1	0	24.8	-8.4	—	41	—	21	—	61	—	0	dr.	—	—	
KHARGA	1008.4	+0.6		NE	2	0	30.0	-5.4	—	44	—	27	—	44	—	0	tr.	—	—	
DAKHLA	1009.1	-0.2		N	3	0	30.2	-2.2	—	44	—	26	—	33	—	0	1	—	—	
RED SEA: SUEZ	1010.7	+1.2	+0.2	—	0	0	27.0	-1.0	+1.7	40	+5	23	+1	69	-2	0	4	26	0	
TOR	1006.8	-0.8	-0.9	NN	5	0	27.0	-1.0	+0.4	36	+3	26	+3	69	-4	0	7	14	6	
HURGHADA	—	—		NNW	4	0	30.6	-3.4	—	39	—	28	—	50	—	0	3	—	3	
QUSEIR	1006.3	-1.2		NNW	4	0	31.5	+0.1	—	38	—	29	—	50	—	0	dr.		4	
LUXOR	1011.4	+2.6		N	3	1	25.3	-6.7	—	43		20		65		0	3			
MINYA	1011.0	+1.7		N	3	0	26.5	-5.0	+0.6	43	+6	21	+1	57	-3	0	tr.			
[illegible]	1010.2	+1.4	-0.1	WNW	3	0	28.0	-4.0	+0.6	43	+6	22	0	42	-3	0	0			
[illegible]	1006.4	-1.9		WNW	2	0	34.6	+2.2	+3.5	43	+2	28	+5	23	-16					
ASWAN	1005.8	-1.3	-2.7	N	2	0	34.7	+2.2	+2.8	46	+4	28	+3	14	-17					
[illegible]	1004.7	-0.8	-3.9	NE	1	0	34.0	-0.8	+3.8	43	+2	26	+3	22	+1					
MERSAH	1001.6	-2.3	-6.4	NE	1	1	39.5	+4.5	+5.4	48	+5	30	+4	6	-13	0	1	4		
ATBARA	1006.3	+0.1	-0.4	S	3	1	35.0	-0.3	+1.0	46	+4	31	+5	15	-4	0	5	10		
[illegible]	1005.4	-0.9	-3.0	SW	3	1	29.8	+1.0	—	44	—	27	+1	48	+9	0	22	13		
[illegible]	1006.3	+0.5	+0.3	SW	2	0	37.0	+1.5	+1.9	45	+6	27	+1	24	-14	0	206	109	2	
[illegible]	1007.9	+1.6	-1.1	SW	5	1	28.2	-1.8	-1.0	40	+1	23	0	55	+6	0	60	52		
[illegible]	—	—	—	S	4	1	28.8	-0.4		40	+1	26	+2	69		0	78	38		
[illegible]	1007.5	+0.4	-3.0	SSW	7	1	29.0	-1.3	+1.1	39	+2	25	+3	56	-3	0	49	55		
[illegible]	1011.5	-0.4	-0.4	—	0	4	24.9	0.0	-0.5	28	-4	22	+1	76	-1	tr.	319	303		
[illegible]	1011.1	+2.0	+0.2	S	1	3	25.6	-2.7	+0.8	34	+1	20	-1	71	-8	30	344	487		

Upper Wind Observations

Matruh

07 00.	07 00.	08 15.
48 310	41 340	12 320
25 330	32 340	43 310
34 320	21 340	48 290
24 300		

General Situation

Forecast for 24 hours from noon to-day

* Sennar Reservoir River Gauge Reading for June, 1934 is 5.23 m.

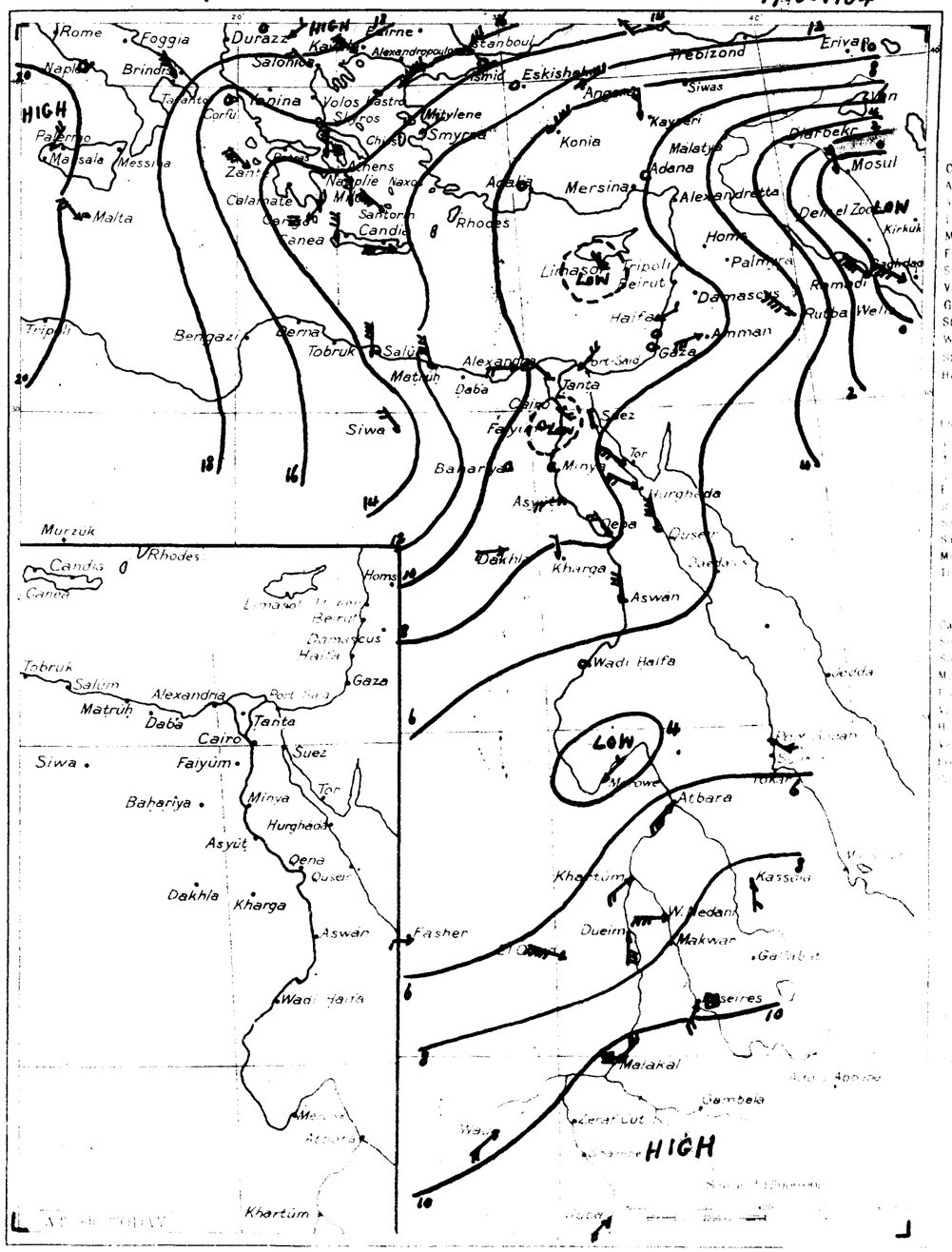
19-6	1307	1189
18-6	1311	1180

Alexandria	77	+5	22.7	+2.1	
Ezbekiya	36	-19	21.4	-0.1	
Giza	45	-6	22.1	—	
Helwan	27	-14	19.5	+1.5	

ملاحظة: قراءة النهر بمقياس خزان سنار يوم ١٩ يونيه كانت هي ٥٫٢٣ متر.

Luxor	19-6	13.46	-0.02	13.48	0.00
Nasser	18-6	7.67	-0.50	7.58	-0.56
Malakal	19-6	11.03	+0.19	11.00	+0.18
Duweim	19-6	12.94	+0.66	12.75	+0.52
Sennar Res. *	19-6	7.90	—	7.15	—
Khartum	19-6	10.30	-0.20	10.31	-0.15
Khor Gerba	19-6	11.63	+0.53	11.70	+0.65
Atbara	20-6	10.33	-0.08	10.32	-0.06
Kassala	19-6	131.76	-0.56	131.75	-0.52
Wadi Halfa	20-6	1.33	-0.26	1.32	-0.25
Aswan Res.	19-6	106.71	—	107.06	—
D.S.	19-6	86.14	+0.09	86.14	+0.10
El Lessi	20-6	17.42	+0.33	17.40	+0.33
Roda (Cairo)	19-6	15.75	+0.26	15.75	+0.27

١٩٣٤-٦-١٩ Barometer and Wind at 8 h. Yesterday. 19-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	over 104	12

STATE OF SKY

Clear	0
Scattered	1
Partly scattered	2
Scattered	3
Fairly clouded	4
Cloudy	5
Overcast	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	
Smooth	
Slight	
Moderate	1
Rough	
High	
Very high	
Phenomenal	

١٩٣٤-٦-١٩ 19-6-1934

Limassol	1008	-4	-2	SSE	2	0	26	-1	—	—	—	—	—	—	—	0	—	462	—		ليماسول
Haifa	1009.8	-4.0	+1.4	SSE	1	0	28.4	+1.3	+1.7	32	+2	21	0	71	+4	0	499	646	2		حيفا
Gaza	—	—	—	—	0	0	26.4	+0.8	+0.3	32	+3	17	-1	76	+7	0	487	376	—		غزة

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04 55
18 59 Thursday 21st June الخميس ٢١ يونيه

1014.7	+1.2	+2.1	NW	2	0	21.8	+0.4		28		17		70		0	85			
1013.5	+1.9	+1.3	NW	2	2	22.9	-0.1	-1.4	25	-3	19	0	75	-1	0	189	158	2	
1013.6	+2.6	+1.9	NW	2	2	23.9	-0.1	-1.0	28	-1	20	-1	63	-10	0	159	190	3	
1013.0	+2.8		NW	2	1	26.5	+0.5		29		20		59		0	114	116		
1012.6	+2.6	+2.2	WNW	2	1	25.4	-0.1	-1.0	29	0	22	0	62	-6	0	101	82	3	
1013.1	+2.9		NNW	1	1	26.8	+0.3		30		17		57		0	65	110		
1012.4	+2.2		SW	3	0	24.5	-0.5		33		18		60		0	38	57		
1013.0	+2.3		NW	2	1	25.3	-0.7		32		16		56		0	40	48		
1012.6	+1.8		N	1	0	25.4	-1.0		31		17		60		0	28	28		
1012.7	+2.1	+1.7	NNE	2	2	24.8	+0.1	-0.5	32	-3	20	0	62	-6	0	22	34		
1013.0	+1.8	+1.4	NNW	2	1	23.6	-1.4		32	-2	16	-2	65		0	22	31		
1012.8	+1.7	+1.4	N	2	0	22.8	-0.6	-2.0	32	-3	19	-1	62	+5	0	13	35		
1016.6	+0.8	+4.8	ENE	1	0	25.0	+1.0	-1.0	33	-4	18	-2	64	+9	0	10	7		
1013.5	+0.7		N	1	0	24.2	-0.6		31		19		68		0	dr.			
1010.6	+2.2		N	1	0	28.5	-1.5		38		24		85		0	tr.			
1012.3	+3.2		NNE	4	0	27.2	-3.0		36		21		34		0	1			
1012.6	+1.9	+2.2	N	2	0	24.0	-3.0	-1.4	34	-1	22	0	71	0	0	4	26	1	
1008.8	+2.0	+1.2	NW	6	0	26.5	-0.5	-0.2	34	0	25	+2	66	-7	0	7	14	6	
—	—		NW	3	0	28.2	-2.4		34		23		61		0	3		2	
1009.5	+3.2		N	5	0	29.2	-2.3		34		27		50		0	dr.		4	
1012.8	+1.4		NNW	2	0	24.0	-1.3		33		18		63		0	3			
1012.2	+1.2		N	2	0	25.5	-1.0	-0.5	34	-3	20	0	53	-7	0	dr.			
1012.3	+2.1	+2.0	W	2	0	27.0	-1.0	-0.5	35	-2	20	-2	49	+4	0	0			
1009.6	+3.2		NNW	3	0	29.4	-5.2	-1.7	40	-1	17	-6	30	-9					
1010.0	+4.2	+1.6	NNE	4	1	30.3	-4.4	-1.6	44	+2	27	+2	22	-9					
1009.0	+4.3	+0.5	NNE	2	0	30.8	-3.2	+0.6	42	+1	26	+3	27	+6					
1009.0	+7.4	+1.0	SW	7	2	30.5	-9.0	-3.6	48	+5	17	-9	19	0	0	1	4		
1009.0	+2.7	+2.3	S	6	0	30.0	-5.0	-3.9	43	+1	23	-3	18	-1	0	5	10		
1012.6	+7.2	+4.2	SE	5	4	22.0	-7.8	—	40	—	21	-5	82	+42	1	23	13		
1007.0	+0.7	+1.1	NE	2	1	34.2	-2.8	-1.0	41	+2	30	+4	58	+20	0	206	109	2	
1012.2	+2.2	+0.9	SSW	2	3	25.1	+1.1	0.0	33	-1	22	0	66	-1	0	351	188		
1008.8	+1.3	-1.8	SSW	5	1	28.5	-0.5	+0.6	37	0	26	+4	58	-2	0	49	56		
1013.4	+1.9	+1.4	SE	1	2	26.1	+1.2	+0.8	32	0	22	+1	68	-10	0	319	308		

Upper Wind Observations — Matruh

	07 00	07 00	08 15
	18 340	23 320	20 0
1000	14 300	17 330	10 30
1500	34 290	42 310	22 320
2000	26 300	26 290	17 310
3000	17 310		24 350
4000	19 310		27 330
5000			41 290
6000			

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
Alexandria	67	-5	19.9	-0.8
Ezbekiya	54	-1	20.4	-1.2
Giza	57	+6	20.5	—
Helwan	55	+14	19.0	+0.9

NOTE. A dash means that figures are not available.

Terms of Subscription by inland Post P.T. 100 a year.
Abroad P.T. 150

Remarks

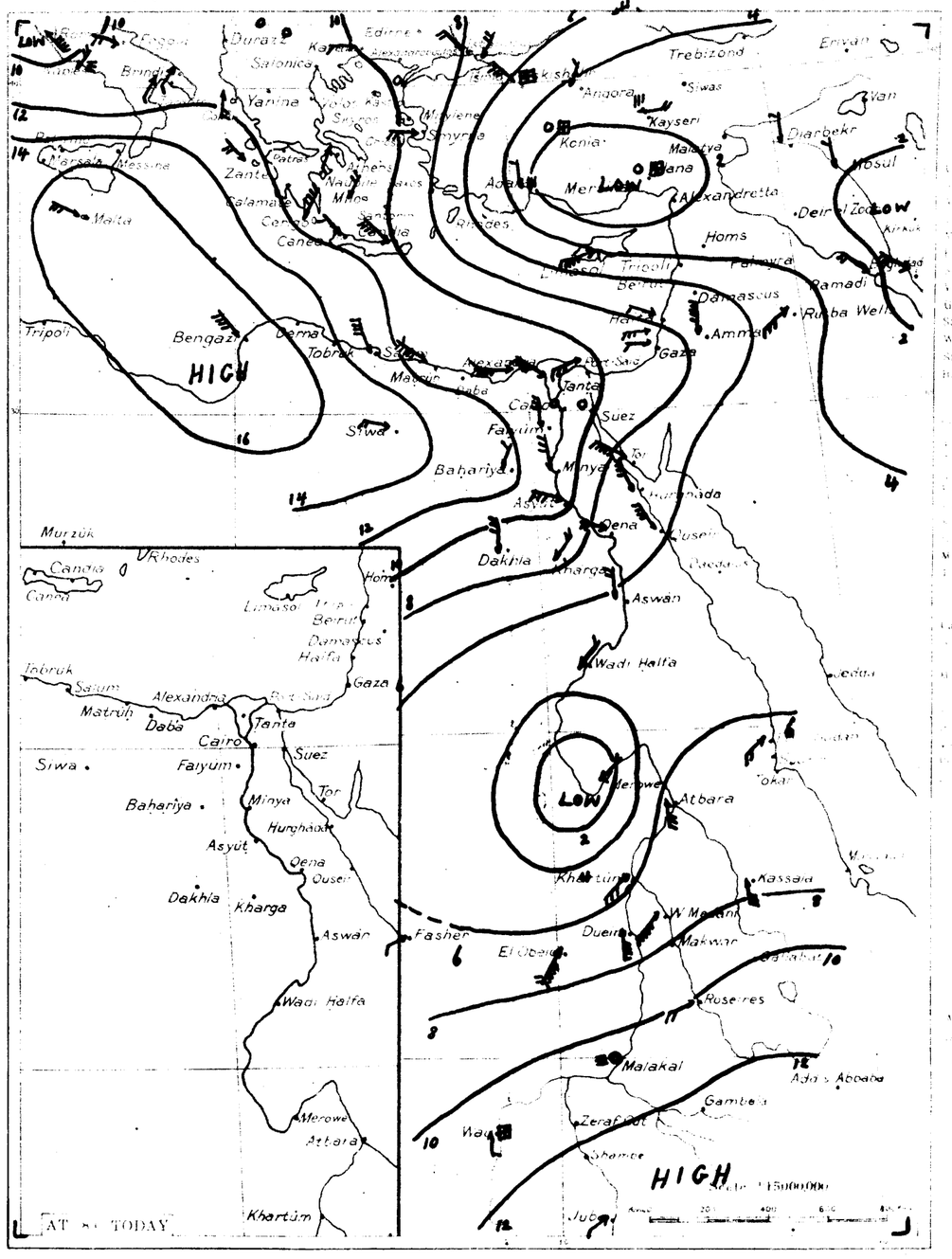
Discharges of Aswan measured by Sluices in cubic m per sec.

DATE	1934	1933
20-6	1310	1181
19-6	1307	1189

Gauge	Date 1934	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Juba	24-6	13.43	-0.06	13.46	-0.02
Nasser	20-6	7.20	-0.45	7.74	-0.46
Malakal	20-6	11.04	+0.18	11.83	+0.19
Roseires	21-6	13.93	+0.63	13.43	+0.15
Sennar Res.	20-6	7.46	—	7.90	—
Khartûm	20-6	10.77	-0.07	10.80	-0.20
Kh. el Girba	19-6	11.73	+0.73	11.63	+0.53
Atbara	20-6	10.33	-0.08	10.32	-0.06
Kangarli	20-6	131.77	-0.57	131.76	-0.56
Wadi Halfa	20-6	1.33	-0.26	1.32	-0.25
Aswân Res.	20-6	106.39	—	106.71	—
" D.S.	20-6	86.14	+0.08	86.14	+0.09
El Leisi	21-6	17.42	+0.32	17.42	+0.33
Roda (Cairo)	21-6	15.75	+0.25	15.75	+0.25

Printed at the Survey of Egypt 1932 (32/994) 1933 (33/994)

١٩٣٤-٦-٢٠ Barometric and Wind Chart Yesterday 20-6-1934



١٩٣٤-٦-٢٠ From Observations taken at 8 yesterday 20-6-1934

STATION	Reduced to Sea Level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature				Humidity				Rainfall			
Kassala	1007.4	-1.7	-2.2	S	3	1	30.0	0.0	+0.4	39	+1	26	+2	59	+10	0	31	45	—
Roseires	1010.0	+0.6	-1.3	WSW	2	3	24.0	+1.2	-1.1	32	-3	21	-1	83	+17	0	351	184	—
El Fasher	1006.0	+0.4	—	WSW	1	1	28.5	+0.5	+1.1	39	+1	22	0	37	-12	0	44	27	—
Juba	1012.6	+1.0	—	SW	1	3	24.4	-1.9	—	35	—	22	—	81	—	0	501	497	—
Limassol	1004	-.4	-.6	WSW	5	1	24	-.2	—	—	—	—	—	—	—	0	—	462	—
Haifa	1008.3	-1.5	0.0	WNW	1	0	28.1	-0.3	+1.3	35	+5	23	+2	68	+1	0	499	646	1
Gaza	—	—	—	W	1	2	26.2	+0.4	+0.7	35	+6	23	+5	70	+1	0	487	376	—

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CAIRO, to-morrow

Time of sunrise h. m. 04 55

" " sunset h. m. 18 59

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

From Observations taken at 8 h. to-day.

Friday 22nd June, 1934 ١٩٣٤ الجمعة ٢٢ يونيه

1417 F.C.

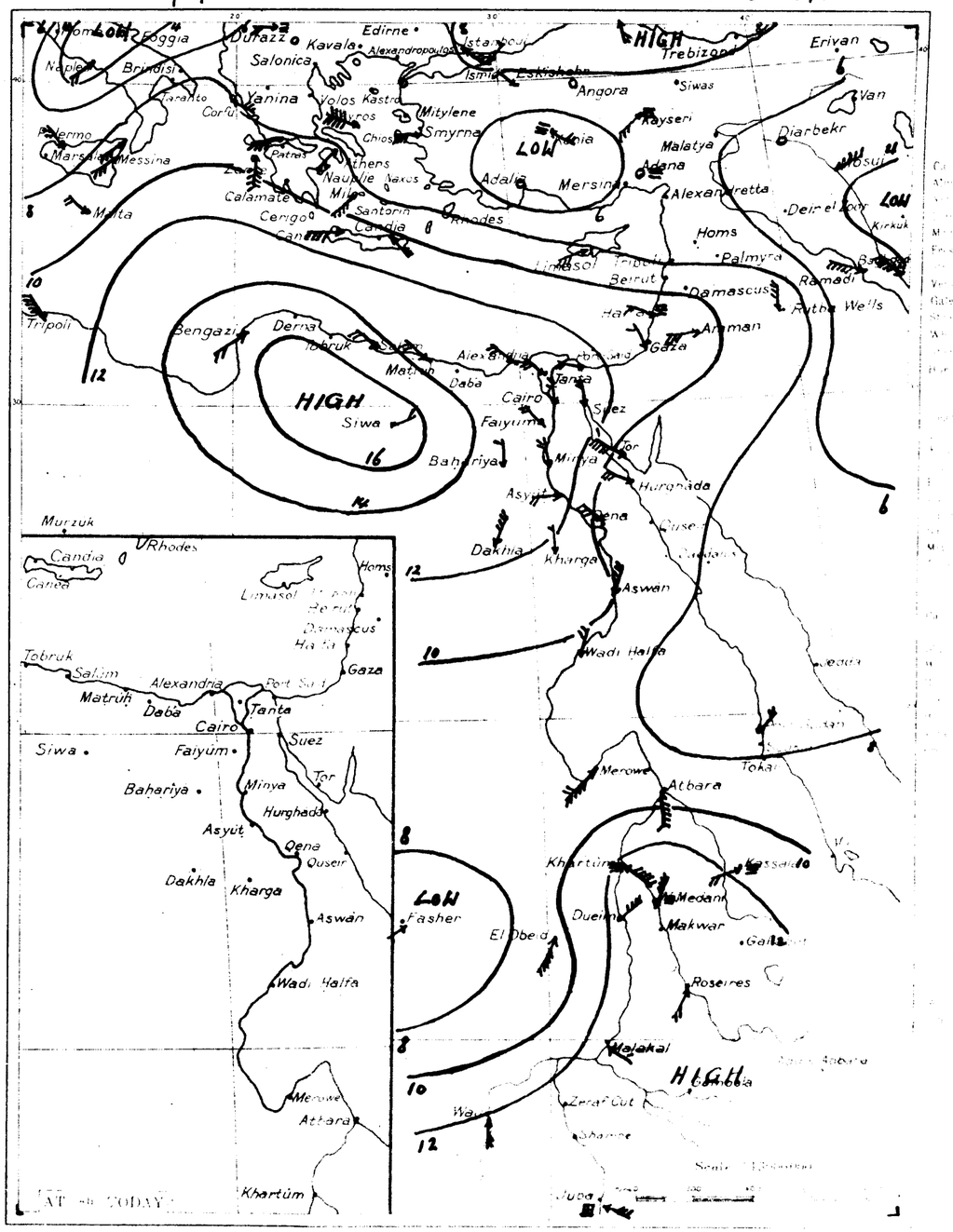
STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum Yesterday	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total (from Oct. 1st)	Rainfall: Normal (from Oct. 1st)	Rainfall: Total (from Oct. 1st) yesterday	Rainfall: Normal (from Oct. 1st) yesterday	Sea Temp.
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%		m.m.	m.m.	m.m.			
MEDITERRANEAN: SALUM	1013.5	-1.2	+1.1	SW	4	0	24.5	+2.7	—	26	—	20	—	38		0	85				
MATRUH	1013.3	-0.2	+1.2	S	3	0	24.3	+1.4	0.0	25	-3	17	-2	50	-26	0	189	158	1		
ALEXANDRIA	1014.6	+1.0	+3.0	SE	1	0	22.5	-1.4	-2.4	28	-1	19	-2	74	+1	0	159	190	1		
DAMIETTA	1014.6	+1.6		NNE	2	0	27.0	+0.5	—	30	—	18		63		0	114	116			
PORT SAID	1013.9	+1.3	+3.6	NE	3	2	25.9	+0.5	-0.5	29	-1	22	0	60	-9	0	101	82	2		
EGYPT: DAMANHUR	1013.9	+0.8	—	E	1	0	26.5	-0.3	—	31	—	17	—	61	—	0	65	110	—		
MANSURA	1013.9	+1.5	—	E	1	0	24.5	0.0	—	32	—	18	—	63	—	0	38	57	—		
TANTA	1013.8	+0.8	—	—	0	0	25.0	-0.3	—	32	—	15	—	54	—	0	40	48	—		
ZAGAZIG	1013.9	+1.3		ENE	1	0	25.0	-0.4	—	31	—	17	—	67	—	0	28	28	—		
LOWER EGYPT: CAIRO (EZBEKIYA)	1013.3	+0.6	+2.4	NNE	2	0	24.4	-0.4	-0.9	32	-3	19	-1	61	-7	0	22	34	—		
GIZA	1013.8	+0.8	+2.3	NNE	2	0	23.8	+0.2	—	32	-3	16	-2	63	—	0	22	31	—		
HELWAN	1013.3	+0.5	+1.9	NW	2	0	24.5	+1.7	+0.3	31	-4	19	-1	50	-7	0	13	35	—		
W. DESERT: SIWA	1015.6	-1.0	+3.8	ESE	1	0	26.2	+1.2	+0.4	33	-4	19	-1	62	+7	0	10	7			
BAHARIYA	1013.9	+0.4		—	0	0	25.5	+1.3	—	32	—	17	—	55		0	k.				
KHARGA	1011.0	+0.4		N	1	0	28.5	0.0		35	—	19		55		0	k.				
DAKHLA	1012.7	+0.4		NE	2	0	29.7	+2.5		36	—	21		29		0	1				
RED SEA: SUEZ	1013.6	+1.0	+3.3	N	3	0	24.5	+0.5	-0.9	31	-4	21	-1	64	-7	0	4	26	2		
TOR	1009.6	+0.5	+2.1	NW	5	0	25.6	-0.9	-1.1	31	-3	24	+1	71	-2	0	7	14	6		
HURGHADA	—	—		NNW	3	0	27.0	-1.2		33	—	23		61		0	3		2		
QUSEIR																					
UPPER EGYPT: FARSHUT	1013.3	+0.5		N	1	0	25.0	+1.0		32		17		55		0	3				
MINYA	1011.4	-0.8		NNE	2	0	26.5	+1.0	+0.5	32	-5	20	0	49	-11	0	k.				
ASYUT	1012.6	+0.3	+2.4	WNW	2	0	27.0	0.0	-0.5	34	-3	20	-2	52	+7	0	0	—			
QENA	1009.3	-0.3		WSW	2	0	27.8	-1.6	-3.3	36	-5	22	-1	38	-1						
ASWAN	1010.4	+0.4	+2.1	—	0	0	29.2	-1.1	-2.7	38	-4	23	-2	27	-4						
WADI HALFA	1010.3	+1.3	+1.8	N	1	0	29.0	-1.8	-1.2	39	-2	23	0	24	+3						
MEROWE	1009.8	+0.8	+1.8	NE	1	0	31.0	+0.5	-3.0	43	0	26	0	22	+3	0	1	4			
ATBARA	1011.6	+2.6	+4.8	SSW	3	0	30.0	0.0	-3.8	41	-1	25	-1	16	-3	0	5	10			
KHARTUM	1011.2	-1.4	+2.8	S	1	2	29.2	+3.2	—	25	—	20	-6	78	+38	24	47	14			
EAST SUDAN: PORT SUDAN	1006.4	+1.4	+2.8	NE	2	0	32.3	-1.9	-3.0	38	-1	29	+3	73	+35	0	206	109	2		
KASSALA	1010.6	-0.5	+0.8	S	1	3	28.5	+2.0	-0.9	36	-2	23	-1	67	+17	0	35	47			
KORMUSAR	1011.5	-2.3	+3.4	S	3	3	26.0	+5.4	-3.2	28	-11	20	-3	76	+25	25	86	54			
EL OBEID	1011.5	-0.7	+0.2	W	2	2	25.4	+0.3	+0.4	29	-5	21	-1	78	+10	0	351	192			
FASHER	1005.9	-0.4	—	S	1	1	27.5	0.0	+0.2	40	+2	25	+3	54	+4	0	44	28			
EL FIEM	—	—	—	N	4	3	25.2	-0.2		30	-9	20	-4	85		41	119	39			
EL FASHER	1010.8	+2.0	+0.2	ENE	2	4	23.7	-4.8	-4.1	35	-2	20	-2	82	+22	31	80	57			
MALAKAL	1011.6	-1.8	-0.4	—	0	0	28.5	+2.4	+3.2	35	+3	22	+1	66	-12	0	319	313			
JUBA	1010.7	-1.3	-0.3	S	2	1	27.8	+4.0	+3.1	32	-1	22	+1	68	-11	0	344	498			
KAMALA	1012.7	-1.2		NW	1	0	25.2	+1.6		32		21		82		0	514	507			

Upper Wind Observations

General Situation

Forecast for 24 hours from noon to-day

Barometer and Wind at 8 h. Yesterday. 21. 6. 34.



STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum Yesterday	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity: At 8 h.	Humidity: Diff. from normal	Rainfall: Past 24 hours	Rainfall: Total (from Oct. 1st)	Rainfall: Normal (from Oct. 1st)	Rainfall: Total (from Oct. 1st) yesterday	Rainfall: Normal (from Oct. 1st) yesterday	Sea Temp.
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%		m.m.	m.m.	m.m.			
Kamala	1011.1	+3.7	+1.4	WSW	2	1	26.5	-3.5	-3.0	38	0	21	-3	72	+13	4	35	46	—		
Wad Madani	1013.8	+3.9	+4.8	NNE	4	3	20.6	-7.6	-8.6	39	0	19	-4	93	+43	1	61	53	—		
El Fasher	1006.3	+0.3	—	SW	1	0	27.5	-1.0	+0.1	40	+2	24	+2	50	+1	0	44	27	—		
El Dueim	—	—	—	NE	4	4	28.4	-3.4	—	39	0	25	+1	67	—	0	78	39	—		
Hau	1012.0	+0.9	+1.1	S	2	4	23.8	-1.8	-1.0	29	-4	21	0	81	+2	0	344	492	—		
Juba	1013.9	+1.3	—	ESE	3	2	23.6	-0.8	—	25	—	20	—	80	—	13	514	802	—		
Limassol	1008	+4	-2	WSW	3	0	26	+2	—	—	—	—	—	—	—	0	—	462	—		
Haifa	1011.0	+2.7	+2.8	WNW	1	3	26.3	-1.8	-0.6	34	+4	21	0	77	+9	4	503	646	1		
Gaza	—	—	—	NW	1	0	28.9	-1.9	-1.3	29	0	18	-1	60	-10	0	487	376	—		

	Mean	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal
Alexandria	66	-7	20.2	-0.6		
Ezbekiya	51	-5	20.5	-1.1		
Giza	52	0	19.7	—		
Helwan	47	+5	18.6	+0.4		

REMARKS

*. Sennar Res. river gauge reading for June 4, 1934 published on 5-7 June, 1934 should read 5.10 instead of 5.00 m.

*. حيث قراءة النهر لمقياس خزان سنار يوم ٤ يونيه ١٩٣٤ المذكورة بنشرية ٥-٧ يونيه ١٩٣٤ يكون ٥,١٠ بدلا من ٥,٠٠ متاه

	Date	1934	1933
Sennar Res.	22.6	1332	1188
Khartum	21.6	1333	1187

Juba	22.6	13.50	+0.01	13.48	-0.01
Nasser	21.6	7.84	-0.46	7.80	-0.45
Malakal	20.6	11.04	+0.18	11.03	+0.19
Roseires	21.6	13.90	+0.63	13.45	+0.15
Sennar Res. *	22.6	7.63	—	7.90	—
Khartum	22.6	11.64	+0.51	11.32	+0.23
Kh. el Gerba	21.6	11.79	+0.56	11.45	+0.35
Atbara	22.6	10.33	-0.07	10.34	-0.09
Kangarti	22.6	131.94	-0.50	131.87	-0.54
Wadi Halfa	22.6	1.40	-0.24	1.55	-0.27
Aswan Res.	22.6	105.60	—	105.94	—
" D.S.	22.6	86.12	+0.08	86.12	+0.11
El Lessi	21.6	17.42	+0.32	17.42	+0.33
Roda (Cairo)	22.6	15.75	+0.25	15.35	+0.45

Notes: a dash means that the [illegible]

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JUN 30 1938
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MINISTRY OF PUBLIC WORKS — PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

1417 F.C.

Time of Times: 04 55 / 18 59

From Observations taken at 8h to-day

Saturday 23rd June, 1934 — السبت ٢٣ يونيه

STATION	Barometer Reduced to Sea Level (mb)	Change in last 24 hours (mb)	Diff. from normal (mb)	Wind Direction	Force	Sky	Temperature Max.	Diff. from normal	Temperature Min.	Diff. from normal	Humidity Max.	Diff. from normal	Humidity Min.	Diff. from normal	Rainfall	Diff. from normal	Remarks
MARSA MATRUH	1014.0	+0.5	+1.8	NNE	5	2	22.1	-2.4		38		19		68		0	85		
ALEXANDRIA	1012.2	-1.1	+0.1	NNW	3	3	23.1	-1.2	-1.3	29	+1	21	+2	89	+13	0	189	158	2
DAMIETTA	1012.2	-2.4	+0.7	SE	1	0	22.9	+0.4	-2.1	29	0	18	-3	74	+1	0	159	190	1
PORT SAID	1012.2	-2.4		ESE	2	0	26.5	-0.5		31		20		72		0	114	116	
ISMAILIA	1011.8	-2.1	+1.6	NE	2	1	25.4	-0.5	-1.1	29	-1	21	-1	74	+5	0	101	82	1
DAMANHUR	1011.8	-2.1		SSE	1	0	26.0	-0.5		34		17		67		0	65	110	
MANSURA	1011.0	-2.9		SE	1	0	24.8	+0.3		33		18		73		0	38	57	
TANTA	1011.6	-2.2		—	0	0	25.5	+0.5		34		17		65		0	40	48	
ZAGAZIG	1011.5	-2.4		ENE	1	0	25.7	+0.7		32		18		73		0	28	28	
[illegible]	1010.7	-2.6	-0.1	NNW	1	0	26.0	+1.6	+0.7	34	-1	19	-1	48	-21	0	22	34	
[illegible]	1011.1	-2.7	-0.4	NW	1	0	24.5	+0.7		34	-1	16	-2	57		0	22	31	
[illegible]	1010.6	-2.7	-0.8	—	0	0	26.5	+2.0	+1.7	34	-1	19	-1	32	-26	0	13	35	
SIWA	1013.4	-2.2	+1.7	NNE	1	0	26.3	+0.1	+0.2	38	+1	19	-1	76	+21	0	10	7	
BAHARIA	1011.1	-2.8		—	0	0	27.9	+2.4		35		18		50		0	dr.		
KHARGA																			
DAKHLA	1011.4	-1.3		NW	1	0	28.0	-1.7		36		19		20		0	1		
SUEZ	1011.2	-2.4	+1.0	NE	1	0	24.0	-0.5	-1.5	34	-1	24	+2	75	+4	0	4	26	1
TOR	1008.0	-1.6	+0.6	NW	4	0	26.2	+0.6	-0.5	31	-3	24	+1	67	-6	0	7	14	5
HURGHADA	—	—		NW	4	0	28.4	+1.4		32		23		64		0	3		3
QUSEIR	1007.1	—		N	3	0	30.0	—		32		23		47		0	dr.		3
FAYUM	1010.8	-2.5		NNW	1	0	26.9	+1.9		35		17		53		0	3		
MINYA	1010.7	-0.7		NNW	1	0	26.2	-0.3	+0.2	34	-3	19	-1	54	-6	0	dr.		
ASYUT	1010.6	-2.0	+0.5	WNW	2	0	27.0	0.0	-0.5	36	-1	18	-4	47	+2	0	0		
QENA	1008.8	-0.5		W	3	0	27.8	0.0	-3.3	38	-3	22	-1	35	-4				
ASWAN	1008.7	-1.7	+0.5	—	0	0	29.3	+0.1	-2.6	40	-2	25	0	18	-13				
WADI HALFA	1009.4	-0.9	+1.0	—	0	0	30.0	+1.0	-0.2	38	-3	21	-2	25	+4				
MEROWE	1008.7	-1.1	+0.7	NE	1	0	33.5	+2.5	-0.5	42	-1	25	-1	11	-8	0	1	4	
ATBARA	1009.9	-1.7	+3.1	S	2	0	32.0	+2.0	-1.8	43	+1	28	+2	16	-4	0	5	10	
KHARTUM	1009.8	-1.4	+1.4	WSW	1	0	28.0	+2.8	—	34	—	25	-1	65	+24	0	47	14	
POCKOLODAN	1008.6	+0.2	+2.8	NE	2	2	33.5	+1.2	-1.8	37	-2	31	+5	53	+15	dr.	206	109	2
KASSALA																			
WAD MEDANI	1011.8	+0.3	+2.7	NE	4	1	26.8	+0.8	-2.3	35	-4	21	-2	71	+20	2	88	56	
[illegible]	1011.6	+0.1	+0.2	WSW	2	4	25.6	+0.2	+0.6	32	-2	21	-1	80	+12	0	351	196	
[illegible]	1006.7	+0.8		S	1	3	25.0	-2.5	-2.2	40	+2	24	+2	76	+25	0	44	28	
EL OBEID	—	—	—	NE	3	2	27.4	+2.2		34	-5	24	0	71		0	119	40	
[illegible]	1010.4	-0.4	-0.3	WSW	4	3	25.9	+2.2	-1.8	33	-4	24	+2	79	+18	1	81	58	
[illegible]	1012.4	+0.8	+0.4	NNW	1	3	25.5	-3.0	+0.3	36	+4	23	+2	80	+2	tr.	319	318	
[illegible]	1011.6	+0.9	+0.6	W	1	3	22.0	-1.8	+1.3	32	-1	23	+2	76	-3	0	344	503	
[illegible]	1014.0	+1.3		W	1	2	23.4	-1.8		33		21		94		10	524	512	

Upper Wind Observations

Height	Matruh 07 00 Kms per hour	Matruh 07 00 Dir. from N	Helwan 08 15 Kms per hour	Helwan 08 15 Dir. from N	Khartum 06 00 Kms per hour	Khartum 06 00 Dir. from N
500	36	350	20	340	15	30	26	230
1000	8	40			18	10	31	220
1500	21	280			32	10	8	240
2000	30	280			42	10	3	220
3000	29	280			30	10	21	80
4000							16	80
5000							13	90
6000								

General Situation

Forecast for 24 hours from noon to day

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
Alexandria	72	-1	20.3	-0.5
Ezbekiya	54	-2	20.8	-0.8
Giza	56	+4	20.6	—
Helwan	85	-7	18.0	-0.2

NOTE. A dash means that figures are not available.

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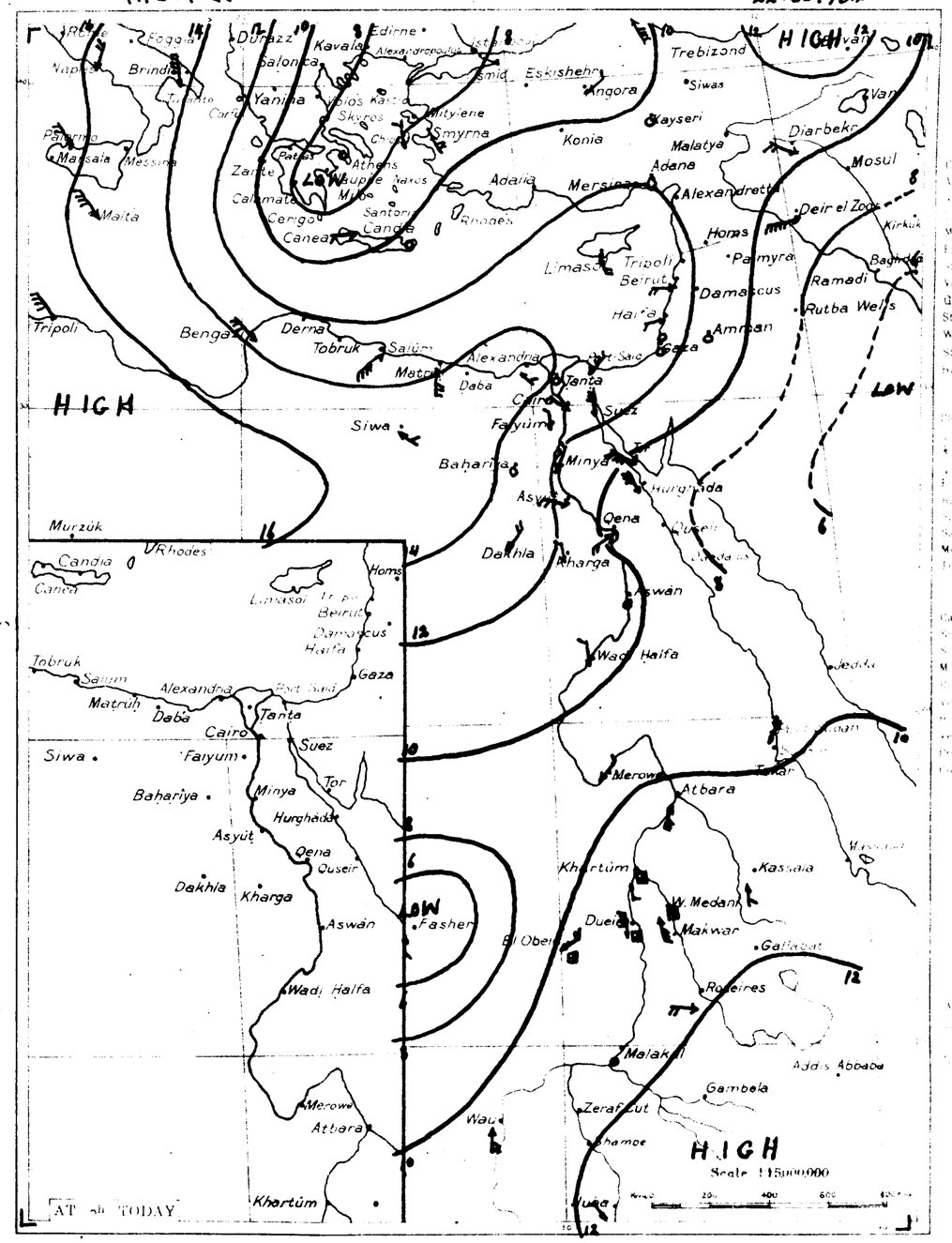
Remarks

Discharges at Aswan measured by sluices m³ per sec. DATE	1934	1933
22-6	1332	1188
21-6	1333	1187

GAUGE	Date 1934	Reading m	Diff. from normal m	Previous day Reading m	Diff. from normal m
Juba	22-6	13.50	+0.01	13.48	-0.01
Nasser	21-6	7.84	-0.46	7.80	-0.45
Malakâl	22-6	11.09	+0.19	11.07	+0.19
Roseires	23-6	13.37	-0.07	13.16	-0.18
Sennar Res.	22-6	7.93	—	7.90	—
Khartûm	22-6	11.66	+0.51	11.32	+0.23
Kh. el Girba	21-6	11.79	+0.86	11.45	+0.25
Atbara	22-6	10.38	-0.07	10.34	-0.07
Kangarti	22-6	131.94	-0.60	131.87	-0.54
Wadi Halfa	23-6	1.43	-0.24	1.40	-0.24
Aswân Res.	22-6	105.60	—	105.44	—
" D.S.	22-6	86.16	+0.08	86.18	+0.11
El Lessi	23-6	17.42	+0.30	17.42	+0.31
Roda (Cairo)	23-6	15.78	+0.23	15.75	[illegible]

Printed at the Survey of Egypt 1932. (32/69[illegible]) 1933 (33/994)

١٩٣٤-٦-٢٢ Barometer and Wind at 8h Yesterday 22-6-1934



١٩٣٤-٦-٢٢ From Observations taken at 8h yesterday 22-6-1934

STATION	Barometer Reduced to Sea Level (mb)	Change in last 24 hours (mb)	Diff. from normal (mb)	Wind Direction	Force	Sky	Temperature Max.	Diff. from normal	Temperature Min.	Diff. from normal	Humidity Max.	Diff. from normal	Humidity Min.	Diff. from normal	Rainfall	Diff. from normal	
Limassol	1012	+4	+2	SSE	2	0	26	0	—	—	—	—	—	—	0	—	462	—	ليماسول
Haifa	1012.8	+1.8	+4.7	WSW	1	1	26.7	+0.4	-0.2	37	+7	22	+1	78	+10	0	503	646	1	حيفا
Gaza	—	—	—	—	0	0	24.5	-0.4	-1.7	29	0	16	-3	71	+1	0	487	376	—	غزة

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CAIRO, to-morrow

Time of sunrise h. 04 m. 55

" " sunset h. 18 m. 59

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Sunday 24th June, 1934 ١٩٣٤ الأحد ٢٤ يونيه

Region	Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean	Salum	1014.4	+0.4	+2.3	N	3	1	22.7	+0.6	—	26	—	18	—	71	—	0	85	—	—
	Matrûh	1013.0	+0.8	+1.0	N	3	3	24.1	+1.0	-0.4	25	-3	23	+3	69	-7	0	189	158	3
	Alexandria	1011.8	-0.4	+0.4	NNW	4	2	23.7	+0.8	-1.3	31	+2	21	0	74	+1	0	159	190	2
	Damietta	1011.6	-0.6		NNW	3	0	27.8	+1.3	—	32	—	21	—	66	—	0	114	116	
	Port Said	1010.6	-1.2	+0.5	NW	3	2	25.8	+0.4	-0.7	30	0	23	+1	70	+1	0	101	82	2
Lower Egypt	Damanhûr	1011.0	-0.8	—	N	1	1	28.0	+2.0	—	36	—	20	—	58	—	0	65	110	—
	Mansûra	1010.7	-0.3	—	NW	2	0	25.8	+1.0	—	34	—	21	—	60	—	0	38	57	—
	Tanta	1011.0	-0.6	—	NW	2	0	26.0	+0.5	—	37	—	19	—	59	—	0	40	48	—
	Zagazig	1010.7	-0.8	—	NNE	3	0	25.9	+0.2	—	35	—	20	—	69	—	0	28	28	—
Cairo	Ezbekiya	1010.3	-0.4	-0.4	N	2	2	25.8	-0.2	+0.4	37	+2	21	+1	68	-1	0	22	34	—
	Giza	1010.7	-0.4	-0.7	N	2	1	24.7	+0.2	—	37	+2	20	+2	64	—	0	22	31	—
	Helwan	1010.4	-0.2	-0.9	NNW	4	1	23.8	-2.7	-1.0	37	+2	21	+1	70	+12	0	13	35	—
W. Desert	Siwa	1015.2	+1.8	+3.5	NNE	2	0	23.4	-2.9	-2.7	38	+1	19	-1	84	+28	0	10	7	—
	Bahariya	1011.0	-0.1	—	N	1	0	24.9	-3.0	—	39	—	18	—	73	—	0	dr.	—	—
	Kharga	1007.1	-2.8	—	—	0	0	32.3	+2.9	—	40	—	19	—	42	—	0	tr.	—	—
	Dakhla	1008.7	-2.7		NW	2	0	29.4	+1.4	—	39	—	22	—	25	—	0	1	—	—
Red Sea	Suez	1010.4	-0.8	+0.4	N	4	0	26.0	+2.0	+0.5	35	0	22	0	76	+5	0	4	26	3
	Tor	1006.6	-1.2	-0.7	NW	5	0	27.1	+0.9	+0.3	35	+1	24	0	69	-5	0	7	14	5
	Hurghâda	—	—		NW	3	0	30.9	+2.5	—	33	—	22	—	50	—	0	3	—	2
	Quseir	1006.4	-0.7	—	N	3	0	33.0	+3.0	—	33	—	26	—	31	—	0	dr.	—	2
Upper Egypt	Faiyûm	1010.3	-0.5	—	N	3	0	26.0	-0.9	—	38	—	22	—	65	—	0	3	—	—
	Minya	1009.0	-1.7	—	NNE	3	0	26.5	+0.3	+0.4	37	0	19	-1	63	+2	0	dr.	—	—
	Asyût	1008.7	-1.9	-1.3	WNW	3	0	27.0	0.0	-0.5	40	+3	20	-2	49	+4	0	0	—	—
	Qena	1007.0	-1.8	—	NNW	1	0	29.0	+1.2	-2.1	40	-1	22	-1	23	-16	—	—	—	—
	Aswân	1006.3	-2.4	-1.9	N	1	0	30.4	+1.1	-1.5	41	-1	23	-2	14	-17	—	—	—	—
North Sudan	Wadi Halfa	1007.1	-2.3	-1.3	—	0	0	29.4	-0.6	-0.8	36	-5	19	-4	18	-3	—	—	—	—
	Merowe	1007.9	-0.8	-0.1	NE	1	0	31.6	-2.5	-3.0	42	-1	23	-3	13	-7	0	1	4	—
	Atbara	1010.4	+0.5	+3.6	S	5	0	31.0	-1.0	-2.7	42	0	27	+1	18	-2	0	5	10	—
	Khartûm	1010.7	+0.9	+2.3	SE	3	4	25.1	-2.9	—	37	—	24	-2	83	+42	1	48	14	—
East Sudan	Port Sudan	1005.6	-3.0	-0.1	SW	2	0	35.6	+2.1	+0.2	36	-3	28	+2	38	0	0	206	109	2
	Kassala	1011.5	+0.1	+1.6	S	2	4	23.5	-3.0	-5.6	36	-2	21	-3	83	+32	11	62	49	—
	Wad Medani	1012.4	+0.6	+3.2	ESE	4	3	22.8	-4.0	-6.2	36	-3	20	-3	93	+41	8	96	57	—
	Roseires	1011.4	-0.2	0.0	WSW	2	2	24.2	-1.4	-0.7	—	—	19	-2	79	+10	31	382	200	—
South Sudan	El Fasher	1011.9	+5.2	—	SW	1	3	21.5	-3.5	-5.7	40	+2	22	0	87	+36	8	52	29	—
	El Dueim	—	—	—	SE	3	4	24.2	-3.2	—	35	-4	23	-1	80	—	0	119	41	—
	El Obeid	1009.9	-0.5	-0.9	WSW	3	3	25.2	-0.7	-2.4	33	-4	21	-1	80	+19	33	114	59	—
	Malakal	1012.0	-0.4	-0.1	—	0	4	25.2	-0.3	0.0	29	-3	22	+1	78	-1	tr.	319	323	—
	Wau	1011.2	-0.4	+0.2	NE	2	4	25.2	-0.8	+0.6	32	-1	23	+2	86	+6	1	345	509	—
	Juba	1012.7	-1.3		W	1	2	23.7	+0.3	—	32	—	21	—	92	—	0	524	516	—

Upper Wind Observations

Height (metres)	Salûm Kms. an hour	Salûm Dir. E. of N.	Kms. an hour	Dir. E. of N.	Helwan Kms. an hour	Helwan Dir. E. of N.	Khartûm (06 h. 00 m.) Kms. an hour	Khartûm Dir. E. of N.
500							34	240
1000							42	230
1500							21	280
2000							27	330
3000							19	50
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day. التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

Station	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	73	0	21.9	+1.0
Ezbekiya	41	-15	20.5	-1.2
Giza	46	-6	20.0	—
Helwan	24	-18	17.8	-0.5

NOTE A dash means that figures are not available.

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" " Abroad P.T. 150

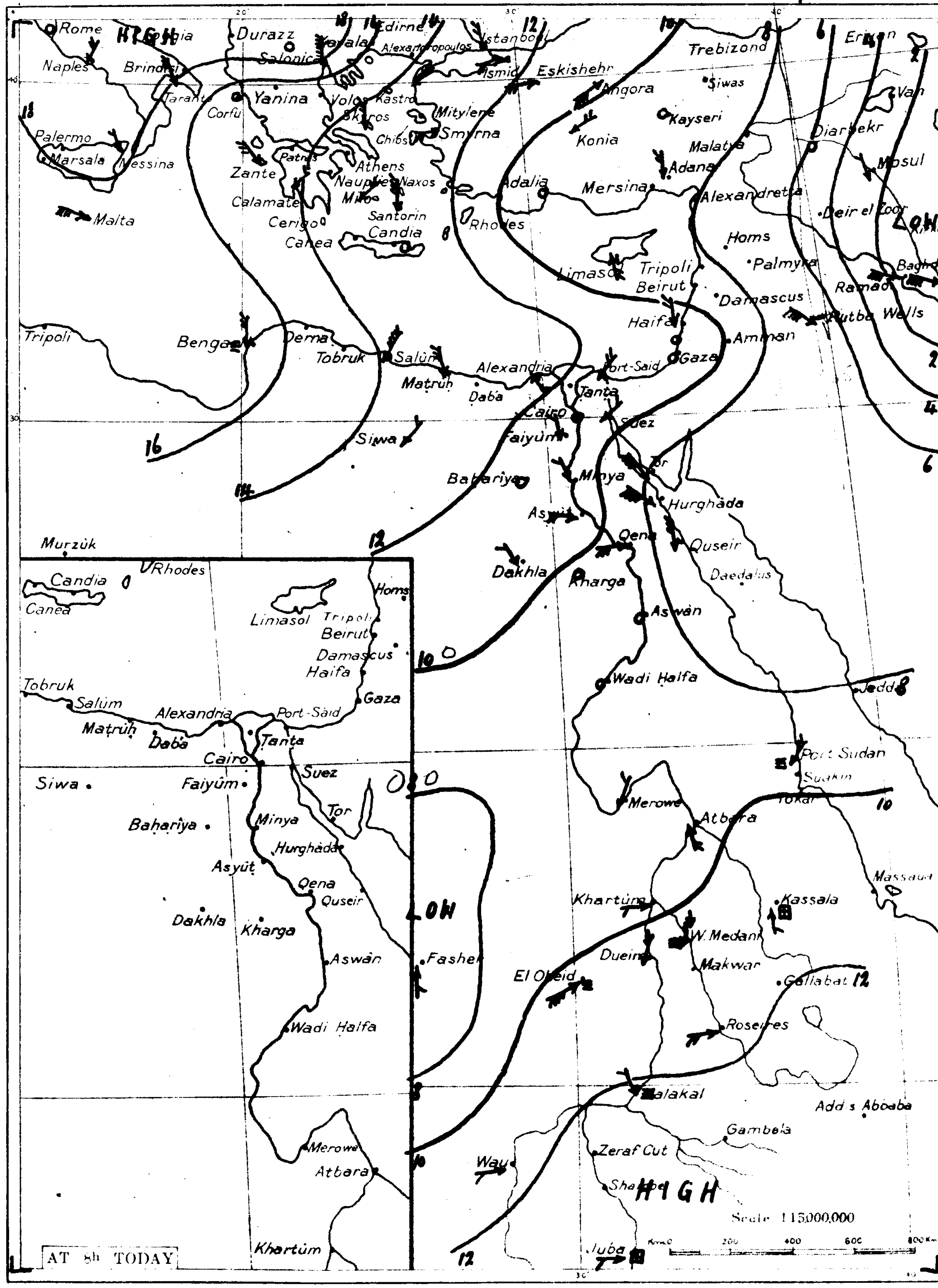
Remarks

Discharges at Aswân measured by sluices m.³ per sec: DATE	1934	1933
24.6	1366	1193
23.6	1331	1193

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day Reading (m.)	Previous day Diff. from normal (m.)
Juba	24.6	13.51	+0.01	13.58	+0.08
Nasser	23.6	7.90	-0.50	7.86	-0.49
Malakâl	23.6	11.11	+0.20	11.09	+0.19
Roseires	23.6	13.37	-0.01	13.16	-0.18
Sennar Res.	24.6	7.54	—	7.63	—
Khartûm	23.6	11.78	+0.59	11.64	+0.51
Kh. el Girba	22.6	12.20	+0.94	11.79	+0.56
Atbara	23.6	10.61	+0.13	10.58	-0.07
Kangarti	24.6	132.03	-0.50	132.00	-0.49
Wadi Halfa	23.6	7.43	-0.24	7.40	-0.24
Aswân Res.	24.6	104.86	—	105.24	—
" D. S.	24.6	86.22	+0.11	86.16	+0.07
El Leisi	23.6	17.42	+0.30	17.42	+0.34
Roda (Cairo)	23.6	15.75	+0.23	15.75	+0.24

Printed at the Survey of Egypt 1932. (32/69) 1933 (33/994)

١٩٣٤ - ٦ - ٢٣. Barometer and Wind at 8 h. Yesterday. 23.6.1934.



WIND VELOCITY

	Kms. per hour	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over 104		12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Smooth	1
Slight	2
Moderate	3
Rough	4
Very rough	5
High	6
Very high	7
Precipitous	8
Confused	9

WIND FORCE IS SHOWN BY NUMBER OF FLECHES ON ARROWS

RAINFALL IN PAST 24 HOURS

0.1 to 4.9 m.m.

5.0 to 9.9 m.m.

Over 9.9 m.m.

UPPER WINDS CAIRO

AT h m

ON

Height (metres)	Kms. an hour	Dir. E. of N.
500		
1000		
1500		
2000		
3000		
4000		
5000		

١٩٣٤ - ٦ - ٢٣ From Observations taken at 8 h. yesterday 23.6.1934.

Station	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8 h. (°C)	Change in past 24 hours (°C)	Diff. from normal (°C)	Maximum Yesterday (°C)	Diff. from normal (°C)	Minimum (°C)	Diff. from normal (°C)	Humidity At 8 h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea	محطة
Kharga	1009.9	-1.1	—	—	0	0	29.4	+0.9	—	36	—	18	—	46	—	0	tr.	—	—	الخارجة
Kassala	1011.4	+0.3	+1.5	S	1	2	26.5	-2.0	-2.7	38	0	21	-3	66	+16	16	51	48	—	كسلا
Limassol	1009	-3	-1	SSE	2	0	26	0	—	—	—	—	—	—	—	0	—	462	—	ليماسول
Haifa	1011.4	-1.4	+3.4	NNW	2	1	26.1	-0.6	-0.9	31	+1	20	-1	77	+9	0	503	646	1	حيفا
Gaza	—	—	—	—	0	0	24.7	+0.4	-1.4	28	-1	17	-2	70	0	0	487	376	—	غزه

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CAIRO, to-morrow

Time of sunrise 04 h 55 m

" " sunset 18 h 59 m

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

1417 F.C.

From Observations taken at 8 h. to-day.

Monday 25th June, 1934 ١٩٣٤ الاثنين ٢٥ يونيه

١٩٣٤-٦-٢٤ Barometer and Wind at 8 h. Yesterday. 24-6-1934

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h. °C	Change in past 24 hours	Diff. from normal	Maximum Yesterday °C	Diff. from normal	Minimum °C	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL Past 24 hours mm	Total from Oct. 1 mm	Normal from Oct. 1 mm	Total yesterday mm	SEA TEMP. °C
MEDITERRANEAN	SALUM	1013.8	-0.6	+1.8	NNW	3	0	23.3	+0.6		26		17		58	4	0	85			
	MATRÛH	1012.7	-0.3	+0.8	NNW	3	1	23.5	-0.6	-1.0	26	-2	20	0	80	+4	0	189	158	3	
	ALEXANDRIA	1011.6	-0.2	+0.3	NNW	4	2	24.0	+0.3	-1.0	28	-1	21	0	77	+4	0	159	190	2	
	DAMIETTA	1011.1	-0.5		N	2	0	28.5	+0.7		30		20		69		0	114	116		
	PORT SAID	1010.4	-0.2	+0.4	NNE	2	1	26.9	+1.1	+0.3	29	-1	23	+1	69	0	0	101	82	1	
EGYPT	DAMANHÛR	1010.7	-0.3	—	N	2	0	28.0	0.0		30		20		63		0	65	110		
	MANSURA	1010.3	-0.4		NNE	2	2	25.4	-0.4		32		21		71		0	38	57		
	TANTA	1011.0	0.0		N	1	3	25.5	-0.5		32		19		69		0	40	48		
	ZAGAZIG	1010.6	-0.1		NNE	1	3	25.7	-0.2		32		20		76		0	28	28		
LOWER	CAIRO (EZBEKIYA	1010.3	0.0	-0.3	N	2	3	24.7	-1.1	-0.7	34	-1	22	+2	67	-2	0	22	34		
	CAIRO (GIZA	1010.8	+0.1	-0.5	N	2	3	25.0	+0.3		34	-1	20	+2	61		0	22	31		
	CAIRO (HELWAN	1010.6	+0.2	-0.6	N	3	0	23.5	-0.3	-1.3	33	-2	21	+1	67	+8	0	13	35		
W. DESERT	SIWA	1015.1	-0.1	+3.5	—	0	0	23.2	-0.2	-2.9	35	-2	19	-1	82	+26	0	10	7		
	BAHARIYA	1010.6	-0.4		N	1	0	23.2	-1.7		34		19		76		0	dr.			
	KHARGA	1008.7	+1.6		NE	1	0	28.5	-3.3		40		24		61		0	tr.			
	DAKHLA	1010.2	+1.5		NE	2	0	28.2	-1.2		38		23		36		0	1			
RED SEA	SUEZ	1010.4	0.0	+0.4	N	2	2	25.0	-1.0	-0.5	33	-2	20	-2	76	+4	0	4	26	1	
	TOR	1006.6	0.0	-0.6	NW	5	0	25.6	-1.5	-1.2	32	-2	24	0	71	-3	0	7	14	6	
	HURGHADA	—	—		NW	5	0	28.7	-2.2		34		26		68		0	3		4	
	QUSEIR	1007.4	+1.0		N	4	0	30.2	-2.8		35		26		47		0	dr.		4	
UPPER EGYPT	FAIYUM	1010.7	+0.4		NNE	3	3	24.8	-1.2		34		20		64		0	3			
	MINYA	1010.7	+1.7		NNW	3	0	24.5	-2.0	-1.6	35	-2	18	-2	72	+11	0	dr.			
	ASYUT	1009.9	+1.2	-0.1	WNW	3	0	26.0	-1.0	-1.5	38	+1	21	-1	62	+17	0	0			
	QENA	1007.9	+0.9		WSW	4	0	29.1	+0.1	-2.0	41	0	25	+2	42	+3					
	ASWAN	1007.1	+0.8	-1.0	N	2	0	31.9	+1.5	0.0	42	0	28	+3	19	-12					
SUDAN	WADI HALFA	1007.4	+0.3	-0.9	—	0	0	29.6	+0.2	-0.6	41	0	22	-1	17	-4					
	MEROWE	1007.2	-0.7	-0.8	NE	1	0	31.0	0.0	-2.9	41	-2	24	-2	9	-11	0	1	4		
	ATBARA	1007.8	-2.6	+1.0	S	4	0	32.5	+1.5	-1.1	42	0	26	0	19	-1	0	5	10		
	KHARTUM	1008.6	-2.1	+0.1	S	1	0	27.9	+2.8	—	35	—	25	-1	64	+22	0	48	14		
EAST SUDAN	PORT SUDAN	1006.4	+0.8	+0.8	NE	2	0	36.4	+0.8	+1.0	40	0	26	0	39	+1	0	206	109	2	
	KASSALA	1009.3	-2.2	-0.7	S	2	2	27.5	+4.0	-1.5	32	-6	23	-1	68	+16	0	62	50		
	WAD MEDANI	1009.5	-2.9	+0.2	SW	4	1	28.3	+5.5	-0.7	32	-6	20	-3	57	+4	0	96	58		
	ROSEIRES	1011.1	-0.3	-0.3	SSW	2	3	24.9	+0.7	0.0	32	-2	22	+1	83	+14	tr.	382	204		
CENTRAL SUDAN	EL FASHER	1007.8	-4.1	—	S	1	1	26.5	+5.0	-0.6	39	+1	22	0	69	+17	0	52	30		
	EL OBEID	—	—	—	NE	3	2	27.4	+3.2		34	-5	24	0	75		0	119	42		
	EL FASHER	1009.5	-0.4	-1.3	WSW	4	2	27.4	+2.2	-0.1	34	-3	25	+3	66	+4	0	114	60		
	MALAKAL	1012.2	+0.2	+0.1	—	0	4	25.4	+0.2	+0.3	35	+3	22	+1	88	+9	10	329	328		
	WAU	1010.6	-0.6	-0.4	W	2	1	26.0	+0.8	+1.4	32	-1	23	+2	73	-7	0	345	515		
	KODA	1012.7	0.0		SW	2	2	23.0	-0.7		31		20		91		2	526	521		

Upper Wind Observations

Height	Matrûh 07 00 Kms Hour	Dir.	Helwan 07 00 Kms Hour	Dir.	Helwan 08 15 Kms Hour	Dir.	Khartum 06 00 Kms Hour	Dir.
500	15	350	22	350	14	0	24	220
1000	16	10	35	0	24	50	40	220
1500	20	350	30	350	19	50	16	230
2000	7	10	17	0	10	320	13	260
3000	27	350					10	0
4000								
5000								
6000								

General Situation

Forecast for 48 hours from noon to-day

Remarks

Upper Wind Obs. 24-6-1934 Malakal

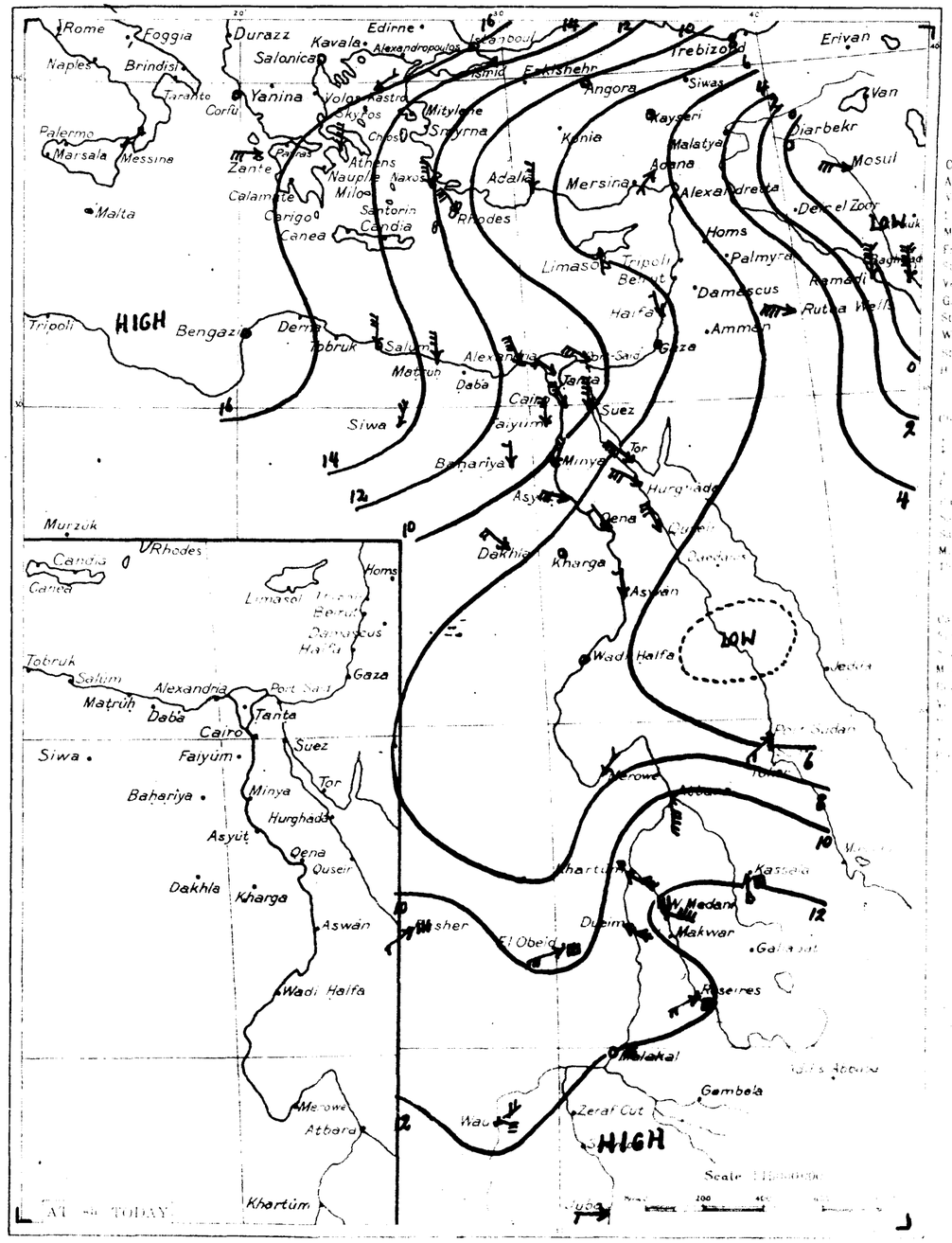
	Yesterday	Diff.	Yesterday	Diff.
Alexandria	77	+4	21.1	+0.1
Ezbekiya	56	0	21.6	-0.1
Giza	55	+3	20.9	—
Helwan	53	+11	19.7	+1.5

NOTE. A dash means that figures are not available.

Height (metres)	h.07 Kms Hour	m.30 Dir. b. of N.
500	6	90
1000	16	260
1500	25	230
2000	18	210
3000	28	210
4000	2	60

DATE	1934	1933
24-6	1366	1193
23-6	1331	1193

Jubb	24-6	13.51	+0.01	13.58	+0.08
Nasser	23-6	7.90	-0.50	7.86	-0.49
Malakal	24-6	11.13	+0.20	11.11	+0.20
Roseires	25-6	14.36	+0.84	14.15	+0.70
Sennar Res	24-6	7.54	—	7.63	—
Khartum	24-6	11.70	+0.49	11.76	+0.69
Kh. el Girba	23-6	12.11	+0.70	12.20	+0.94
Atbara	24-6	10.20	+0.29	10.67	+0.13
Kengarti	25-6	132.07	-0.51	132.43	-0.50
Wadi Halfa	25-6	1.49	-0.23	1.46	-0.23
Aswân Res.	24-6	104.36	—	105.24	—
" D. S.	24-6	86.22	+0.11	86.16	+0.07
El Lisu	25-6	17.49	+0.35	17.46	+0.33
Roda (Cairo)	25-6	15.79	+0.26	15.77	+0.25



١٩٣٤-٦-٢٤ 24-6-1934

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	SKY	TEMPERATURE At 8 h. °C	Change in past 24 hours	Diff. from normal	Maximum Yesterday °C	Diff. from normal	Minimum °C	Diff. from normal	HUMIDITY At 8 h.	Diff. from normal	RAINFALL Past 24 hours mm	Total from Oct. 1 mm	Normal from Oct. 1 mm	Total yesterday mm	
	Limassol	1007	-2	-2.4	SSE	2	0	25	-1	—	—	—	—	—	—	—	0	—	463	—	ليماسول
	Haifa	1008.8	-2.6	+0.9	NNW	1	1	27.5	+1.4	+0.4	31	+1	22	+1	78	+10	0	503	647	1	حيفا
	Gaza	—	—	—	—	0	0	26.3	+1.4	0.0	32	+3	19	0	69	-1	0	487	376	—	غزة

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JUN 30 1938
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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT

DAILY WEATHER REPORT.

1417 F.C.

Time of sunrise 04 56 — sunset 19 00

From Observations taken at 8 h. to-day.

Tuesday 26th June, 1934 الثلاثاء ٢٦ يونيه

1942-7-co Barometer and Wind at 8 h. Yesterday 25.6.1934.

Station	Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Diff from normal (mb)	Wind Direction	Force	Sky	Temperature At 8 h. (°C)	Change in past 24 hours (°C)	Diff from normal (°C)	Max (°C)	Diff from normal (°C)	Min (°C)	Diff from normal (°C)	Humidity At 8 h. (%)	Diff from normal (%)	Rainfall (mm)	Diff from normal (mm)	Hours of Sun	Sea
MEDITERRANEAN																			
SALUM	1013.3	-0.5	+1.4	N	4	0	23.8	+0.5		26		18		65		0	85		
MATRUH	1012.3	-0.4	+0.5	NW	2	1	24.3	+0.8	-0.3	25	-3	23	+3	77	+1	0	189	158	2
ALEXANDRIA	1011.2	-0.4	0.0	N	2	0	23.9	-0.1	-1.2	28	-1	20	-1	82	+9	0	159	190	1
DAMIETTA	1010.8	-0.3		NW	2	0	28.5	0.0		32		20		67		0	114	116	
PORT SAID	1010.3	-0.1	+0.4	NW	2	0	28.8	-0.1	+0.2	30	0	23	+1	69	0	0	121	82	2
LOWER EGYPT																			
DAMANHÛR	1010.4	-0.3		N	1	0	27.5	-0.5		33		19		70		0	65	110	
MANSURA	1010.3	0.0		NNW	1	0	25.9	+0.5		34		19		73		0	38	57	
TANTA	1010.7	-0.3		NW	1	0	25.5	0.0		34		18		72		0	40	48	
ZAGAZIG	1010.6	0.0		NNE	1	2	23.8	-1.9		33		18		69		0	28	28	
EZBEKIYA	1010.3	0.0	-0.2	NNE	1	2	24.2	-0.5	-1.2	35	0	22	+2	80	+10	0	22	34	
GIZA	1011.0	+0.2	-0.2	NNE	2	1	24.4	-0.6		34	-1	19	+1	72		0	22	31	
HELWAN	1010.6	0.0	-0.5	NNW	2	0	23.6	+0.1	-1.2	34	-1	21	+1	72	+13	0	13	35	
W. DESERT																			
SIWA	1014.6	-0.5	+3.0	NNE	1	0	24.6	+1.4	-1.5	35	-2	20	0	72	+15	0	10	7	
BAHARIYA	1010.7	+0.1		N	1	0	23.2	0.0		34		19		76		0	dr.		
KHARGA	1008.8	+0.1		N	1	0	29.3	+0.8		37		22		56		0	tr.		
DAKHLA	1010.3	+0.1		NW	1	0	29.0	+0.8		35		20		35		0	1		
RED SEA																			
SUEZ	1010.0	-0.4	+0.2	N	3	0	25.8	+0.8	+0.2	34	-1	22	0	78	+6	0	4	26	2
TOR	1007.0	+0.4	-0.1	NW	4	0	26.5	+0.9	-0.4	29	-5	24	0	73	-1	0	7	14	5
HURGHADA	—	—		NW	4	0	28.5	-0.2		31		22		76		0	3		3
QUSEIR	1007.1	-0.3		NNW	3	0	29.7	-0.5		32		25		52		0	dr.		3
UPPER EGYPT																			
FAIYUM	1010.0	-0.7		N	3	0	23.3	+0.5		34		21		65		0	3		
MINYA	1009.5	-1.2		NNE	1	0	26.8	+2.3	+0.7	34	-3	22	+2	61	0	0	dr.		
ASYUT	1010.0	+0.1	+0.1	WNW	2	0	27.0	+1.0	-0.6	35	-2	22	0	56	+10	0	0		
QENA	1006.7	-1.2		WSW	3	0	27.9	-1.2	-3.2	39	-2	24	+1	47	+8				
ASWAN	1007.4	+0.3	-0.6	—	0	0	30.9	-1.0	-1.1	42	0	24	-1	34	+3				
NORTH SUDAN																			
WADI HALFA	1008.6	+1.2	+0.3	N	1	0	29.6	0.0	-0.6	45	+4	22	-1	22	+1				
MEROWE	1007.8	+0.6	-0.2	NE	2	0	34.5	+3.5	+0.6	43	0	23	-3	7	-13	0	1	4	
ATBARA	1009.4	+1.6	+2.5	S	4	0	33.0	-0.5	-1.5	42	0	27	+1	26	+5	0	5	10	
KHARTUM	1009.3	+0.7	+0.3	S	2	0	32.0	+0.1	—	38	—	25	-1	60	+17	0	48	15	
CENTRAL SUDAN																			
PORT SUDAN	1005.4	-1.0	-0.2	SW	2	1	37.5	+1.1	+2.0	41	+1	27	+1	31	-7	0	206	109	2
KASSALA																			
WADI MEDANI	1011.2	+1.7	+1.9	S	4	3	24.6	-3.7	-4.3	36	-2	21	-2	80	+26	0	96	59	
KODOK (Fashoda)	1012.0	+0.9	+0.5	ESE	2	3	25.2	+0.7	+0.2	39	-5	22	+1	78	+8	0	382	208	
EAST SUDAN																			
EL FASHER																			
EL DUEIM	—	—	—	NE	4	3	26.4	-1.0		37	-1	23	-1	78		0	119	42	
EL OBEID	1010.0	+0.5	-0.9	SSW	3	3	26.9	-0.5	-0.5	35	-2	25	+3	88	+6	0	114	61	
MALAKAL	1011.9	-0.3	-0.3	—	0	3	25.1	-0.3	0.0	33	+1	22	+1	81	+2	tr.	329	333	
WAU	1013.0	+2.4	+1.9	SW	2	4	28.5	-3.5	-2.0	33	0	21	0	87	+7	18	363	520	
JUBA	1012.2	-0.5		WNW	1	1	25.5	+2.5		32		21		81		0	526	526	

Upper Wind Observations

Matruh

Height (metres)	07 00 m Kms per hour	07 00 m Dir. L.o.N.	08 15 m Kms per hour	08 15 m Dir. L.o.N.	Khartum h m Kms per hour	Khartum h m Dir. L.o.N.
500	20	20	17	340	16	30
1000	13	30	32	30	28	20
1500	19	30	26	10	15	90
2000	11	40	26	30	11	10
3000	12	350	21	320	17	280
4000	24	310				
5000						
6000						

General Situation

Forecast for 24 hours from noon to-day التغيرات المتوقعة في الطقس من ظهر يوم الغد

Station	Humidity Mean of Day	Yesterday	Diff from normal	Wet Bulb Temperature Mean of Day	Yesterday	Diff from normal
		%	%		°C	°C
Alexandria		77	+4		21.6	+0.6
Ezbekiya		56	0		22.1	+0.3
Giza		54	+2		21.4	—
Helwan		50	+8		20.5	+2.1

NOTE A dash means that figures are not available

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Abroad P.T. 150

Remarks

Upper Wind Obs. Malakal 07.30 25.6.1934.

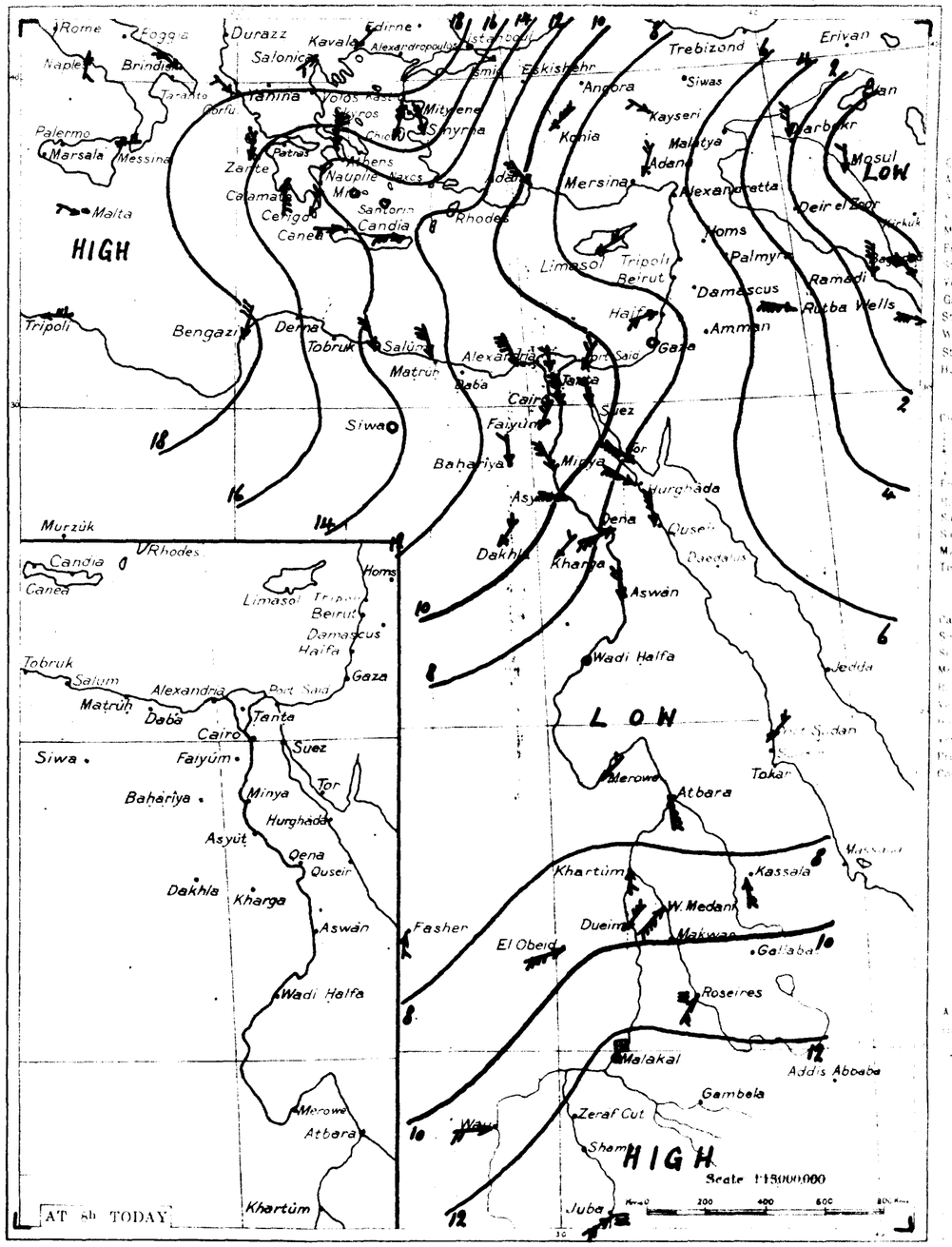
Height (metres)	Km/h	Dir. L.o.N.
500	20	230
1000	25	210
1500	25	240
2000	26	250
3000	6	300
4000	18	30

Discharges at Aswan measured by sluices m³ per sec

DATE	1934	1933
25.6	1366	1192
24.6	1366	1193

GAUGE	Date 1934	Reading m	Diff from normal m	Previous day Reading m	Previous day Diff from normal m
Juba	25.6	13.49	-0.01	13.51	+0.01
Nasser	25.6	8.02	-0.44	7.98	-0.46
Malakal	24.6	11.12	+0.30	11.16	+0.30
Roseires	24.6	13.76	+0.12	14.32	+0.84
Sennar Res.	25.6	7.30	—	7.54	—
Khartûm	25.6	11.64	+0.40	11.70	+0.49
[illegible]	25.6	12.87	+0.90	12.90	+0.94
[illegible]	25.6	10.41	+0.37	10.30	+0.29
[illegible]	24.6	182.12	-0.45	182.07	-0.51
[illegible]	25.6	7.51	-0.25	7.49	-0.23
[illegible]	25.6	100.45	—	100.66	—
[illegible]	25.6	82.42	+0.09	82.32	+0.11
[illegible]	24.6	17.51	+0.33	17.49	+0.35
[illegible]	24.6	16.79	+0.25	16.74	+0.20

Printed at the Survey of Egypt 1932. (32/69) 1933 (33/994)



1942-7-co From Observations taken at 8 h. yesterday 25.6.1934.

Station	Reduced to Sea Level (m.b)	Change in past 24 hours (m.b)	Diff from normal (m.b)	Wind Direction	Force	Sky	Temperature At 8 h. (°C)	Change in past 24 hours (°C)	Diff from normal (°C)	Max (°C)	Diff from normal (°C)	Min (°C)	Diff from normal (°C)	Humidity At 8 h. (%)	Diff from normal (%)	Rainfall (mm)	Diff from normal (mm)	Hours of Sun	Sea	
Limassol	1007	0	-2	ENE	2	0	32	+7	—	—	—	—	—	—	0	—	463	—		ليماسول
Haifa	1008.8	0.0	+1.0	NNW	2	0	27.5	0.0	+0.3	32	+2	22	+1	71	+3	0	503	647	1	حيفا
Gaza	—	—	—	—	0	0	25.7	-0.6	-0.7	28	-1	16	-3	65	-5	0	487	376	—	غزة

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04 56
19 00 **Wednesday 27th June,** الاربعاء ٢٧ يونيه

1011.6	-1.7	-0.2	NNW	5	6	24.5	+0.7		28		20		62		0	85			
1011.1	-1.2	-0.6	NN	4	1	23.8	-0.5	-0.8	26	-2	20	0	86	+10	0	189	158	3	
1009.6	-1.6	-1.5	WNW	4	2	24.5	+0.6	-0.6	29	0	21	0	78	+4	0	159	190	3	
1009.6	-1.2		SW	2	0	28.0	-0.5		34		20		69		0	114	116		
1009.0	-1.3	-0.8	WNW	3	2	25.5	-1.3	-1.2	31	+1	23	+1	76	+7	0	101	82	1	
1009.3	-1.1		N	2	1	27.2	-0.3		34		19		68		0	65	110		
1009.1	-1.2		NNW	2	2	25.8	-0.1		34		20		70		0	38	57		
1009.6	-1.1		NN	2	3	26.0	+0.5		34		18		72		0	40	48		
1009.3	-1.3		NNE	1	1	25.9	+2.1		34		19		74		0	28	38		
1009.1	-1.2	-1.3	WNW	2	3	25.3	+1.1	-0.1	35	0	22	+2	75	+5	0	22	34		
1009.5	-1.5	-1.7	N	2	1	24.4	0.0		35	0	20	+2	74		0	22	31		
1009.4	-1.2	-1.6	NNW	2	0	23.7	+0.1	-1.1	35	0	21	+1	75	+15	0	13	35		
1013.1	-1.5	+1.5	—	0	0	25.3	+0.7	-0.8	36	-1	21	+1	69	+12	0	10	7		
1010.2	-0.5		N	1	0	24.9	+1.7		34		20		79		0	dr.			
1007.8	-1.0		—	0	0	30.0	+0.7		37		20		48		0	fr.			
1009.4	-0.9		NW	2	0	28.0	-1.0		36		21		27		0	1			
1009.3	-0.7	-0.4	N	3	0	26.0	+0.2	+0.4	34	-2	22	0	76	+4	0	4	26	2	
1006.4	-0.6	-0.6	NW	5	0	27.0	+0.5	+0.1	31	-3	22	-2	63	-11	0	7	14	5	
—	—		NW	3	0	29.9	+0.4		32		23		70		0	3		2	
1007.4	+0.3		N	3	0	30.3	+0.6		32		24		46		0	dr.		3	
1009.8	-0.2		NNW	3	1	25.2	-0.1		35		20		67		0	3			
1009.0	-0.5		NNW	2	0	27.5	+0.7	+1.4	34	-3	23	+3	55	-6	0	dr.			
1008.4	-1.6	-1.4	WNW	3	0	28.0	+1.0	+0.4	36	-1	20.7	-2	45	-1	0	0			
1007.0	+0.3		WSW	4	0	29.6	+1.7	-1.5	39	-2	24	+1	37	-2					
1007.4	0.0	-0.6	NW	1	1	31.4	+0.5	-0.6	42	0	25	0	24	-7					
1007.8	-0.8	-0.4	NW	1	0	29.0	-0.6	-1.2	42	+1	21	-2	29	+8					
1007.6	-0.2	-0.4	NE	1	0	32.5	-2.0	-1.3	42	-1	23	-3	22	+2	0	1	4		
1007.5	-1.9	+0.6	SW	2	0	34.9	+2.9	+1.5	40	-2	28	+2	13	-8	0	5	11		
1008.0	-1.3	-0.5	WSW	2	0	29.5	+1.5	—	36	—	28	+2	46	+3	0	48	15		
1006.4	+1.0	+0.8	SE	2	1	35.7	-1.8	+0.2	40	0	27	+1	31	-7	0	206	109	2	
1009.6	-0.7	-0.5	E	2	6	26.0	+1.5	-2.7	36	-1	24	0	69	+16	0	62	52		
1009.4	-1.8	0.0	SW	3	2	28.8	+4.2	0.0	36	-2	22	-1	55	0	0	96	61		
1011.1	-0.9	-0.4	SW	1	2	26.3	+0.7	+1.5	33	-1	22	+1	73	+3	0	382	212		
—	—	—	S	3	4	27.4	+1.0		36	-2	25	+2	70		0	119	43		
1009.9	-0.1	-1.0	WSW	5	2	25.5	-1.4	-1.8	33	-3	22	0	74	+11	dr.	114	63		
1012.3	+0.4	+0.1	—	0	2	25.1	0.0	0.0	34	+2	21	0	81	+2	fr.	329	338		
1011.0	-2.0	-0.1	SSW	3	1	24.2	+1.7	-0.3	27	-6	21	0	92	+2	1	364	526		
1015.5	+3.3		NNE	2	4	21.8	-3.7		33		21		96		89	615	531		

Makah

07 00		07 00		08 15	
26	330	28	330	12	350
7	10	30	330	18	320
16	10	41	330	24	340
24	350	24	330	24	300

Alexandria	81	+8	22.4	+1.3
Ezbekiya	59	+2	21.7	-0.1
Giza	58	+4	21.2	—
Helwan	49	+6	20.0	+1.5

NOTE. A cash means that figures are not available.

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Abroad P.T. 150

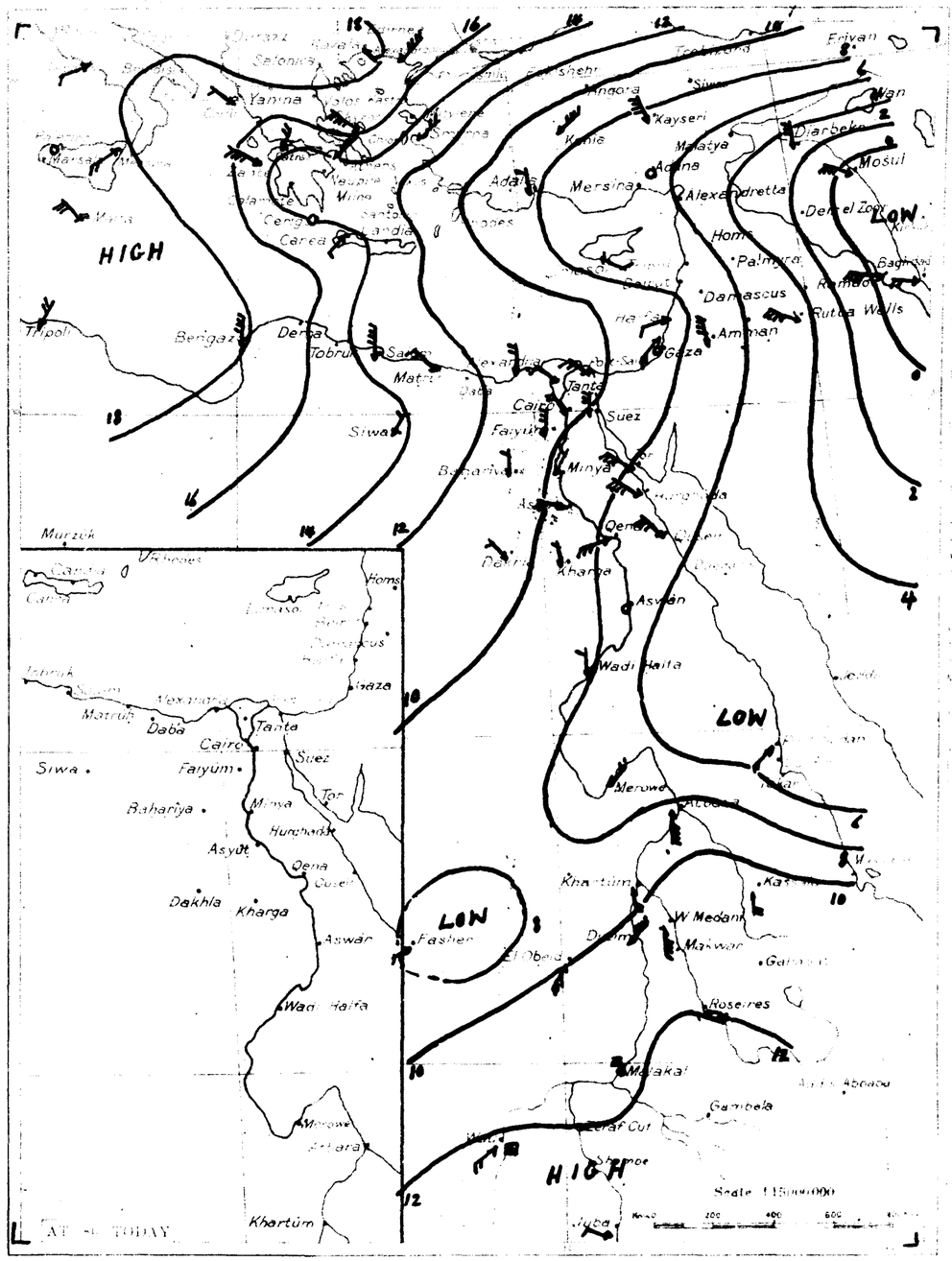
* Khashm el Girba River Gauge reading for June 15, 1934 published on 17th June, 1934 should read 11.46 instead of 11.20 m.

26-6	1400	1192	
25-6	1366	1192	

Juba	26-6	13.50	0.00	13.49	-0.01
Nasser	26-6	8.07	-0.43	8.02	-0.44
Malakal	26-6	11.18	+0.20	11.16	+0.20
Roseires	27-6	13.78	+0.03	13.76	+0.12
Sennar Res.	26-6	7.58	—	7.30	—
Khartûm	26-6	11.60	+0.32	11.64	+0.40
Kh. el Girba*	25-6	11.78	+0.38	12.32	+0.98
Atbara	26-6	10.98	+0.41	10.91	+0.37
Kangarti	26-6	132.12	-0.49	132.07	-0.51
Wadi Halfa	26-6	1.81	-0.33	1.49	-0.23
Aswân Res.	26-6	103.99	—	104.03	—
" D.S.	26-6	26.26	+0.11	26.22	+0.09
El Lisei	26-6	17.51	+0.35	17.49	+0.35
Roda (Cairo)	27-6	15.77	+0.23	15.79	+0.25

Printed at the Survey of Egypt 1932 (32/6)

١٩٣٤-٦-٢٦ Yesterday 26-6-1934



١٩٣٤-٦-٢٦ Yesterday 26-6-1934

Kassala	1010.3	+1.0	+0.3	S	2	4	24.5	-3.0	-4.4	34	-4	22	-2	72	+20	0	62	51	—	كسلا
El Fasher	1007.0	-0.8	—	WSW	1	3	26.5	0.0	-0.5	38	0	24	+2	63	+11	0	52	30	—	الفاشر
Lemassol	1007	0	-2	ESE	1	0	30	-2	—	—	—	—	—	—	—	0	—	463	—	ليماسول
Haifa	1009.0	+0.2	+1.3	WSW	1	0	28.1	+0.6	+0.8	33	+3	22	+1	77	+9	0	503	647	1	حيفا
Gaza	—	—	—	—	0	0	26.2	+0.5	-0.2	28	-1	20	+1	77	+7	0	437	376	—	غزة

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MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT

DAILY WEATHER REPORT.

1417 F.C.

Time of sunrise 04 56 — Observations taken at 8 P.M. yesterday

Time of sunset 19 00 — Thursday 28th June 1934 — الخميس ٢٨ يونيه

١٩٣٤-٦-٢٧ Barometer and Wind at 8 P.M. Yesterday. 27-6-1934

Station	Barometer Reduced to Sea level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	Sky	Temperature Max.	Diff. from normal	Min.	Diff. from normal	Humidity Max.	Diff. from normal	Min.	Diff. from normal	Rainfall	Remarks
	1010.2	-1.4	-1.5	NNW	2	0	23.6	-0.9		32		18		72		0 85
	1009.9	-1.2	-1.7	NNW	3	2	23.9	+0.1	-0.8	26	-2	19	-1	84	+7	0 189 158 3
	1008.8	-0.8	-2.2	W	2	2	24.3	-0.2	-0.9	28	-1	21	0	83	+9	0 159 190 2
	1008.6	-1.0		SW	2	0	27.0	-1.0		32		20		76		0 114 116
	1007.9	-1.1	-1.8	WNW	4	3	26.1	+0.6	-0.6	31	+1	23	+1	78	+9	0 101 82 2
	1008.6	-0.7		WNW	1	0	28.0	+0.8		32		18		63		0 65 110
	1008.3	-0.8		NW	2	0	25.4	-2.4		32		18		75		0 38 57
	1009.0	-0.6		NW	2	0	26.0	0.0		35		18		69		0 40 48
	1008.7	-0.6		WSW	1	1	25.0	-0.9		34		18		83		0 28 28
	1008.4	-0.7	-1.9	—	0	0	25.0	-0.3	-0.4	35	0	21	+1	74	+4	0 22 34
	1009.0	-0.5	-2.1	NW	1	0	25.2	+0.8		35	0	18	0	73		0 22 31
	1008.7	-0.7	-2.2	NW	2	0	23.9	+0.2	-0.9	34	-1	20	0	69	+9	0 13 35
	1012.3	-0.8	+0.8	NW	1	0	25.0	-0.3	-1.1	37	0	21	+1	70	+12	0 10 7
	1009.1	-1.1		—	0	0	28.2	+3.3		35		19		51		0 dr.
	1006.4	-1.4		—	0	0	30.3	+0.3		37		19		47		0 tr.
	1007.6	-1.8		NW	2	0	30.1	+2.1		37		21		23		0 1
	1008.7	-0.6	-0.9	N	2	0	26.0	0.0	+0.3	36	0	22	0	67	-5	0 4 26 1
	1006.7	+0.3	-0.3	NW	5	0	27.0	0.0	0.0	35	+1	25	+1	69	-5	0 7 14 5
	—	—		NW	4	0	29.7	+0.8		34		24		76		0 3 3
	1007.1	-0.3		NNE	2	0	31.6	+1.3		32		25		45		0 dr. —
FAYUM	1008.7	-1.1		NNW	2	0	27.0	+1.8		34		19		54		0 3
MINYA	1008.6	-0.4		NNE	1	0	27.0	-0.5	+0.9	35	-2	21	+1	61	0	0 dr.
ASYUT	1008.6	+0.2	-1.1	WNW	3	0	27.5	-0.5	-0.1	36	-1	21	-2	54	+8	0 0
QENA	1007.4	+0.4		W	2	0	29.9	+0.3	-1.2	39	-2	22	-2	47	+8	
ASWAN	1007.8	+0.4	-0.1	—	0	1	32.0	+0.6	0.0	42	0	25	-1	31	0	
	1007.9	+0.1	-0.3	—	0	0	28.8	-0.2	-1.4	45	+4	22	-1	24	+3	
	1008.4	+0.8	+0.4	SE	1	0	31.5	-1.0	-2.3	43	0	26	0	48	+28	0 1 4
	1010.4	+2.4	+1.9	SW	2	4	25.8	-3.7	—	38	—	24	-2	78	+34	1 49 15
	1005.4	-1.0	-0.1	SW	7	0	38.4	+2.7	+2.8	38	-2	28	+2	35	-3	0 206 109 7
	1011.6	+2.2	+2.2	SSW	3	1	24.0	-4.8	-4.7	35	-3	21	-2	82	+26	0 96 62
	1011.9	+0.8	+0.4	ESE	2	3	24.7	-1.6	0.0	30	-4	21	0	71	+1	dr. 382 215
	—	—	—	S	4	4	26.2	-1.2		35	-3	24	+1	72		0 119 44
	1010.8	+0.9	-0.2	SSW	6	3	25.0	-0.5	-2.2	34	-2	23	+1	80	+17	dr. 114 64
	1012.7	+0.4	+0.5	SE	1	4	24.6	-0.5	-0.4	31	-1	21	0	80	0	0 329 343
	1013.1	+2.1	+2.0	NW	3	4	25.5	+1.3	+1.1	31	-2	21	+1	65	-15	26 390 531

Upper Wind Observations

	Matrah 07 00		Helwan 07 00		Khartum 08 15	
	Kms per hour	Dir. Deg.	Kms per hour	Dir. Deg.	Kms per hour	Dir. Deg.
	5	340	32	330	17	330
1000	12	270	14	0	8	10
1500	30	300	12	10	16	350
2000	24	330	7	320	33	320
3000	16	300			30	330
4000					31	320
5000					33	270
6000						

General Situation

Forecast for 24 hours from noon to day — تغيرات الجو حتى ٣ عصر يوم غد

Remarks

*El Leiss Difference from normal for June 26, 1934 should read +0.35 instead of +0.33.

ملاحظة: صح الفرق عن المعدل بخطأ في الليس يوم ٢٦ يونيه ١٩٣٤ هو ٠٫٣٥ بدلا من ٠٫٣٣

STATION	Mean Pressure Yesterday	Diff. from normal	Mean Temperature Yesterday	Diff. from normal
Alexandria	77	+4	22.3	+1.1
Ezbekiya	59	+2	22.0	+0.2
Giza	60	+6	21.8	—
Helwan	53	+10	20.2	+1.6

NOTE. A dash means that figures are not available.

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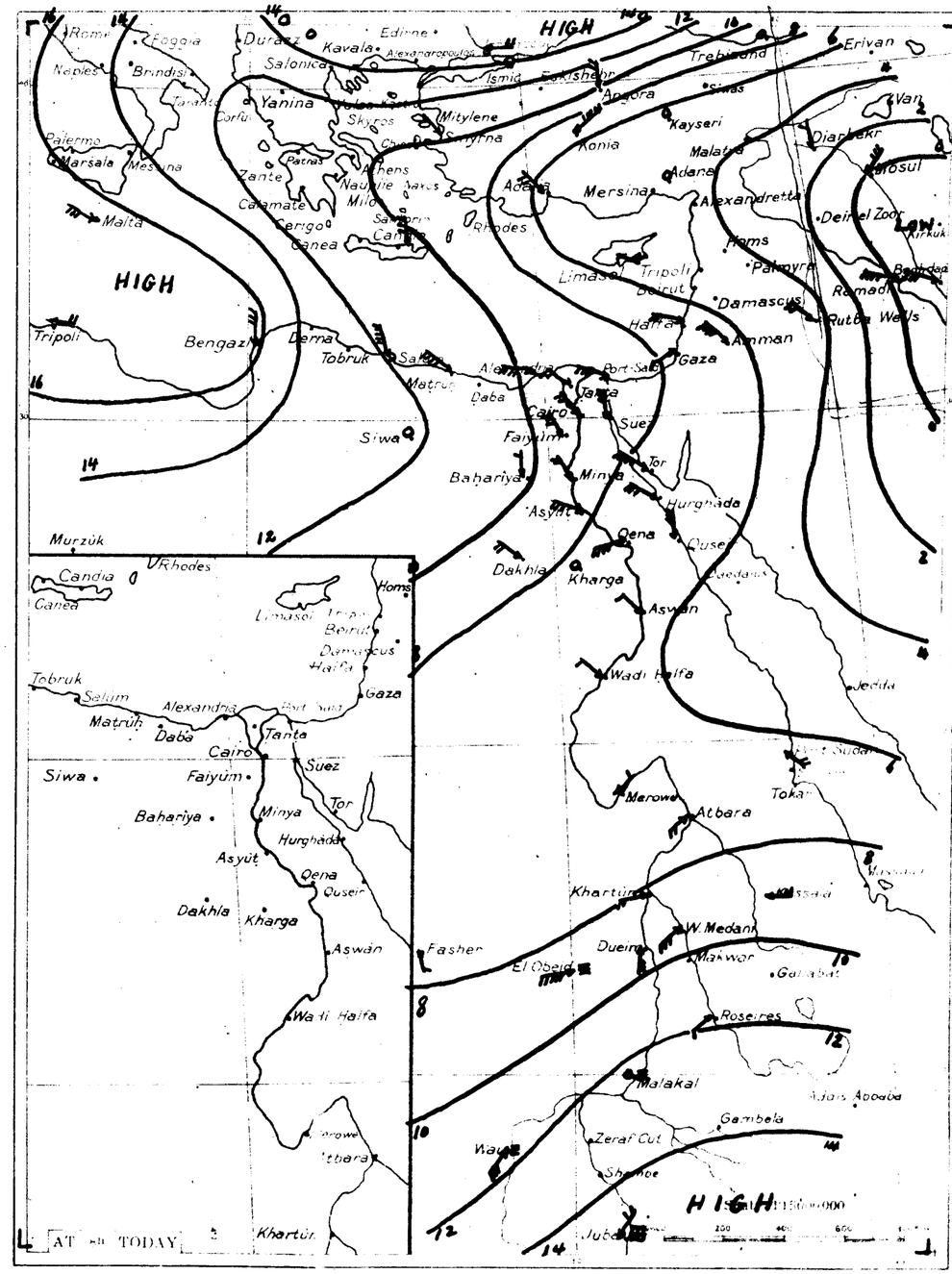
Discharges at Aswan (cubic metres per sec.)

DATE	1934	1933	1932
27-6	1395	1203	
26-6	1400	1192	

Gauge	Date 1934	Reading	Diff. from normal	Reading	Diff. from normal
				Previous day	
Juba	27-6	13.53	+0.02	13.50	0.00
Nasser	27-6	2.10	-0.45	2.07	-0.43
Malakal	27-6	11.20	+0.20	11.18	-0.20
Roseires	28-6	13.95	+0.18	13.72	+0.03
Sennar Res	27-6	7.43	—	7.53	—
Khartûm	27-6	11.66	+0.25	11.60	+0.32
Kh. el Girba	26-6	12.20	+0.47	11.78	+0.37
Atbara	27-6	11.14	+0.34	10.78	+0.44
Kangarti	27-6	132.18	-0.67	132.12	-0.47
Wadi Halfa	27-6	7.53	-0.23	7.51	-0.23
Aswân Res	27-6	10.34	—	10.34	—
" D.S.	27-6	10.27	+0.11	10.25	+0.1
El Leiss*	27-6	17.58	+0.37	17.55	+0.3
Roda (Cairo).	28-6	15.77	+0.22	15.77	+0.2



١٩٣٤-٦-٢٧ From Observations taken at 8h yesterday 27-6-1934

STATION	Reduced to Sea level	Change in last 24 hours	Diff. from normal	Direction	Force	Sky	Max.	Diff. from normal	Min.	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Rainfall	
El Fasher	1007.1	+0.1	—	SSE	1	2	24.5	-2.0	-2.4	37	-1	23	+1	21	-32	0 52 31 — الفاشر
Limassol	1005	-2	-4	ESE	2	0	28	-2	—	—	—	—	—	—	—	0 — 463 — ليماسول
Haifa	1007.2	-1.8	+0.4	WNW	2	0	28.3	+0.2	+1.0	33	+3	23	+2	73	+5	0 503 647 2 حيفا
Gaza	—	—	—	SW	1	0	26.5	+0.3	0.0	29	0	18	-1	71	+1	0 487 376 — غزة

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Printed at the Survey of Egypt 1932 (32/6v) 1933 (3-994)

CAIRO, to-morrow

Time of sunrise 04 h. 57 m.

" " sunset 19 h. 00 m.

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT. 1417 F.C.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day.

Friday 29th June, 1934 ١٩٣٤ الجمعه ٢٩ يونيه

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8h. (°C.)	Change in past 24 hours (°C.)	Diff. from normal (°C.)	Maximum Yesterday (°C.)	Diff. from normal (°C.)	Minimum (°C.)	Diff. from normal (°C.)	Humidity At 8h. (%)	Diff. from normal	Rainfall Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean																			
Salûm	1010.2	0.0	-1.4	N	1	0	22.9	-0.7	—	32	—	17	—	69	—	0	85	—	—
Matrûh	1009.5	-0.4	-2.0	NW	3	3	23.3	-0.6	-1.4	26	-2	19	-1	87	+10	0	189	158	3
Alexandria	1009.0	+0.2	-1.9	NW	2	0	24.1	-0.2	-1.1	29	0	21	0	84	+9	0	159	190	2
Damietta	1008.8	+0.2		S	2	0	25.5	-1.5	—	33	—	20	—	76	—	0	114	116	—
Port Said	1008.2	+0.3	-1.4	WSW	3	0	26.5	+0.4	-0.2	31	+1	22	0	69	0	0	101	82	2
Lower Egypt																			
Damanhûr	1008.7	+0.1	—	WNW	1	0	26.8	-1.2	—	34	—	18	—	71	—	0	65	110	—
Mansûra	1008.4	+0.1	—	W	2	0	23.9	-1.5	—	30	—	19	—	84	—	0	38	57	—
Tanta	1009.0	0.0	—	W	2	0	25.5	-0.5	—	36	—	18	—	69	—	0	40	48	—
Zagazig	1008.2	-0.5		NE	1	0	27.9	+2.9	—	35	—	18	—	64	—	0	28	28	—
Cairo: Ezbekiya	1008.3	-0.1	-1.9	NW	1	0	27.4	+2.4	+2.0	36	+1	21	+1	62	-9	0	22	34	—
Cairo: Giza	1008.7	-0.3	-2.3	NW	1	0	26.0	+0.8	—	36	+1	19	+1	69	—	0	22	31	—
Cairo: Helwan	1008.4	-0.3	-2.4	—	0	0	26.2	+2.3	+1.4	34	-1	22	+2	54	-7	0	13	35	—
W. Desert																			
Siwa	1011.1	-1.2	-0.4	—	0	0	31.2	+6.2	+5.0	37	0	18	-2	31	-27	0	10	7	—
Bahariya	1009.4	+0.3	—	—	0	0	26.8	-1.4	—	36	—	21	—	42	—	0	dr	—	—
Kharga	1008.4	+2.0	—	—	0	0	29.6	-0.7	—	37	—	20	—	45	—	0	tr	—	—
Dakhla	1008.6	+1.0		NW	1	0	29.8	-0.3	—	37	—	21	—	21	—	0	1	—	—
Red Sea																			
Suez	1008.6	-0.1	-1.0	N	2	0	26.0	0.0	+0.3	36	0	22	0	71	-1	0	4	26	1
Tor	1007.4	-0.7	+0.5	N	1	0	27.7	+0.7	+0.7	33	-1	25	+1	79	+5	0	7	14	1
Hurghâda	—	—		NW	3	0	28.9	-0.8	—	34	—	21	—	68	—	0	3	—	2
Quseir			—						—		—		—		—			—	
Upper Egypt																			
Faiyûm	1008.3	-0.4	—	—	0	0	28.4	+1.4	—	35	—	20	—	51	—	0	3	—	—
Minya	1007.4	-1.2		WSW	1	0	28.2	+1.2	+1.1	36	-1	19	-2	43	-19	0	dr		
Asyût	1008.7	+0.1	-0.9	SW	2	0	29.0	+1.5	+1.4	37	0	20	-3	40	-6	0	0	—	
Qena	1007.1	-0.3		WNW	1	0	29.0	-0.9	-2.1	38	-3	24	0	38	-1	—			
Aswân	1007.9	+0.1	+0.1	—	0	0	32.2	+0.2	+0.2	39	-3	25	-1	32	+1	—			
Northern Sudan																			
Wadi Halfa	1008.2	+0.3	0.0	—	0	1	29.6	+0.8	-0.6	41	0	23	0	25	+4	—	—	—	—
Merowe	1008.3	-0.1	+0.3	NE	1	0	33.0	+1.5	-0.7	43	0	24	-2	34	+13	0	1	4	—
Atbara	1009.1	-0.2	+2.1	SSW	2	2	33.8	-0.7	+0.5	40	-2	28	+2	16	-7	5	10	11	—
Khartûm	1009.4	-1.0	+0.9	SW	1	1	28.8	+3.0	—	34	—	26	0	64	-19	0	49	15	—
Eastern Sudan																			
Port Sudan	1007.6	+2.2	-2.2	E	2	1	36.5	-1.9	+0.9	42	+2	29	+2	50	+12	dr	206	109	2
Kassala	1010.8	-0.8	+0.6	S	2	2	26.5	+2.0	-2.0	35	-2	23	-1	73	+19	0	100	54	—
Wad Medani	1009.9	-1.7	+0.4	SSW	3	1	29.6	+5.6	+0.9	34	-4	23	0	55	-2	0	96	63	—
Roseires	1011.4	-0.5	-0.2	WSW	2	2	25.5	+0.8	+0.8	32	+2	23	+2	79	+8	0	382	219	—
Southern Sudan																			
El Fasher	1008.4	+1.3	—	SW	1	1	—	—	—	38	+1	22	0	—	—	0	52	32	—
El Dueim	—	—	—	S	3	2	28.4	+2.2	—	33	-5	25	+2	72	—	0	119	44	—
El Obeid	1009.8	-1.0	-1.3	SSW	3	1	26.7	+1.7	-0.4	34	-2	23	+1	70	+6	9	114	65	—
Malakal	1012.4	-0.3	+0.1	—	0	0	25.0	+0.4	0.0	31	-1	17	-4	84	+4	6	329	348	—
Wau	1011.0	-2.1	-0.1	S	2	0	24.0	-1.5	-0.4	30	-3	21	+1	87	+7	5	395	537	—
Juba	1012.8	-1.1		WNW	1	3	22.7	+0.7	—	29	—	21	—	96	—	12	641	541	—

TEMP. F. C. PRESS. Mm Mb

Upper Wind Observations

Height (metres)	Kms. an hour	Dir. E. of N.	Kms. an hour	Dir. E. of N.	Helwan: Kms. an hour	Dir. E. of N.	Khartum: Kms. an hour	Dir. E. of N.
500								
1000								
1500								
2000								
3000								
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day. التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Diff. from normal (°C)
Alexandria	82	+9	22.7	+1.4
Ezbekiya	58	+1	21.7	-0.2
Giza	57	+3	21.3	—
Helwan.	43	0	19.2	+0.6

NOTE. A dash means that figures are not available.

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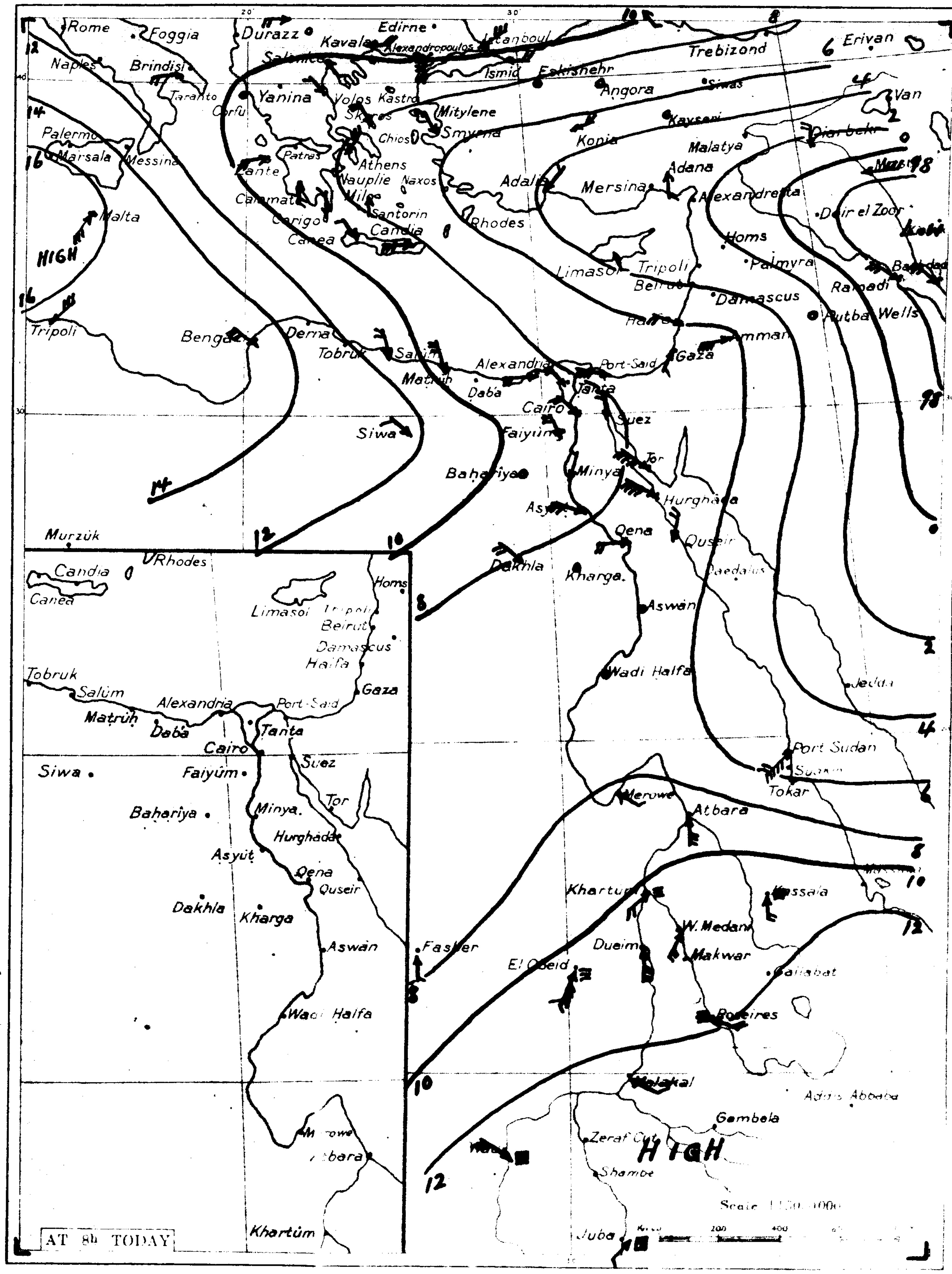
Remarks

Discharges at Aswan measured by sluices m³ per sec. DATE	1934	1933
29-6	1398	1192
28-6	1399	1192

Gauge	Date 1934	Reading m.	Diff. from normal m.	Previous day: Reading m.	Diff. from normal m.
Juba					
Nasser	29-6	13.64	+0.12	13.80	+0.29
Malakal	28-6	8.16	-0.44	8.10	-0.45
Roseires	28-6	11.22	+0.20	11.20	+0.20
Sennar Res	28-6	13.95	+0.10	13.78	+0.03
Khartûm	29-6	6.74	—	7.01	—
Kh. el Girba	27-6	11.56	+0.25	11.60	+0.32
Atbara	28-6	12.39	[illegible]	11.78	+0.38
Kangarti	28-6	11.16	[illegible]	11.14	+0.34
Wadi Halfa	29-6	132.36	-0.36	132.32	-0.46
Aswan Res.	29-6	1.56	-0.22	1.53	-0.23
" D.S.	29-6	103.58	—	103.71	—
El Leisi	29-6	86.80	+0.10	[illegible]	[illegible]

Printed at the Survey of Egypt 1932. (32/69) 1933 (33/994)

١٩٣٤-٦-٢٨ Barometer and Wind at 8h. Yesterday. 28-6-1934.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Rain	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
[illegible]	1
[illegible]	2
M[illegible]	3
[illegible]	4
Very [illegible]	5
[illegible]	6

١٩٣٤-٦-٢٨ From Observations taken at 8h. yesterday 28-6-1934.

STATION	Barometer: Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Diff. from normal (m.b.)	Wind: Direction	Force	Sky	Temp. At 8h.	Change in past 24 hours	Diff. from normal	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity At 8h.	Diff. from normal	Rainfall Past 24 hours	Total	Normal	Sea	
Atbara	1009.2	+1.8	+2.3	S	3	0	34.5	-0.4	+1.2	42	0	29	+3	13	-9	0	5	11	—	عطبرة
Kassala	1010.6	+2.0	+1.4	S	2	4	24.5	-1.5	-4.1	35	-2	20	-4	83	+30	38	100	53	—	كسلا
El Fasher	1007.1	0.0	—	S	1	3	25.0	+0.5	-1.8	37	0	24	+2	68	+14	0	52	31	—	الفاشر
Juba	1012.9	-1.6	—	SW	1	2	22.0	+0.2	—	25	—	19	—	96	—	14	629	536	—	جوبا
Limassol	1004	-1	-5	SSE	1	0	28	0	—	—	—	—	—	—	—	0	—	463	—	ليماسول
Haifa	1006.0	-1.2	-1.4	WNW	2	1	28.0	-0.3	+0.6	33	+3	22	+1	72	+4	0	503	647	1	حيفا
Gaza	—	—	—	SSW	1	1	26.9	+0.4	+0.4	29	0	18	-1	76	+5	0	487	376	—	غزة

CAIRO, to-morrow
Time of sunrise h. 04 m. 57
" " sunset h. 19 m. 00

MINISTRY OF PUBLIC WORKS. PHYSICAL DEPARTMENT.

DAILY WEATHER REPORT.

From Observations taken at 8h. to-day. Saturday 30th June 1934 ١٩٣٤ السبت ٣٠ يونيه

Station	Barometer: Reduced to Sea Level (mb.)	Change in past 24 hours (mb.)	Diff. from normal (mb.)	Wind: Direction	Force	Sky	Temp.: At 8h. (°C.)	Change in past 24 hours	Diff. from normal	Maximum Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h. (%)	Diff. from normal	Rainfall: Past 24 hours (m.m.)	Total from Oct. 1 to yesterday (m.m.)	Normal from Oct. 1 to yesterday (m.m.)	Sea
Mediterranean																			
SALUM	1012.0	+1.8	+0.5	N	2	0	23.1	+0.2	—	25	—	18	—	73	—	0	85	—	—
MATRUH	1011.1	+1.6	-0.3	NNW	2	1	23.8	+0.5	-0.9	26	-2	19	-1	79	+2	0	189	158	3
ALEXANDRIA	1010.4	+1.4	-0.4	NW	3	2	24.9	+0.8	-0.4	29	0	21	0	75	0	0	159	190	3
DAMIETTA	1009.9	+1.1	—	WSW	2	0	26.4	+0.9	—	34	—	19	—	70	—	0	114	116	—
PORT SAID	1009.6	+1.4	+0.1	SW	3	0	25.6	-0.9	-1.1	32	+2	21	-1	73	+4	0	101	82	2
Lower Egypt																			
DAMANHUR	1009.9	+1.2	—	NNW	1	0	27.2	+0.4	—	34	—	17	—	68	—	0	65	110	—
MANSURA	1009.9	+1.5	—	NNW	3	0	24.5	+0.6	—	35	—	18	—	78	—	0	38	57	—
TANTA	1009.6	+0.6	—	N	2	0	26.0	+0.5	—	36	—	18	—	67	—	0	40	48	—
ZAGAZIG	1009.5	+1.3	—	NNE	1	0	26.8	-1.1	—	35	—	18	—	65	—	0	28	28	—
CAIRO: EZBEKIYA	1008.7	+0.4	-1.4	WNW	1	1	27.2	-0.2	+1.8	37	+2	20	0	54	-17	0	22	34	—
CAIRO: GIZA	1009.4	+0.7	-1.5	NNW	1	2	25.5	-0.5	—	37	+2	19	0	59	—	0	22	31	—
CAIRO: HELWAN	1009.0	+0.6	-1.7	WNW	2	2	25.8	-0.4	+1.6	36	+1	22	+2	44	-17	0	13	35	—
W. Desert																			
SIWA	1013.1	+2.0	+1.7	WNW	1	0	26.8	-4.4	+0.6	38	+1	20	0	59	0	0	10	7	—
BAHARIYA	1008.4	-1.0	—	SE	1	0	24.8	+3.9	—	32	—	20	—	37	—	0	tr.	—	—
KHARGA	1008.2	-0.2		—	0	0	27.8	-1.8	—	39	—	19	—	43	—	0	tr.	—	—
DAKHLA									—		—				—				
Red Sea																			
SUEZ	1009.5	+0.9	+0.1	—	0	2	27.0	+1.0	+1.3	38	+2	21	-1	46	-26	0	4	26	0
TOR	1007.8	+0.4	+1.0	NW	5	1	27.6	-0.7	0.0	36	+2	25	+1	77	+3	0	7	14	5
HURGHADA		—		NW	3	0	31.7	+2.8	—	36	—	24	—	53	—	0	3	—	2
QUSEIR	1008.6	—		N	4	0	31.0	—	—	33	—	28	—	42	—	0	tr.	—	3
Upper Egypt																			
FAIYUM	1009.1	+0.8		ESE	1	0	29.1	+0.7	—	37	—	20	—	50	—	0	3	—	—
MINYA	1008.7	+1.3		ENE	1	0	29.4	+0.8	+2.9	36	-1	20	-1	46	-16	0	tr.	—	—
ASYUT	1009.1	+0.4	-0.4	W	2	0	30.0	+1.0	+2.4	38	+1	21	-2	33	-13	0	0	—	—
QENA	1007.8	+0.7		W	2	0	29.0	0.0	-2.1	39	-2	22	-2	31	-8	—	—	—	—
ASWAN	1008.4	+0.5	+0.6	—	0	2	32.5	+0.3	+0.5	41	-1	25	-1	20	-11	—	—	—	—
Sudan																			
WADI HALFA	1008.2	0.0	+0.1	—	0	0	30.0	+0.4	-0.2	41	0	21	-2	25	+4	—	—	—	—
MEROWE	1009.4	+1.1	+1.4	SE	2	0	31.5	-1.5	-2.2	42	-1	26	0	48	+26	0	1	4	—
ATBARA	1010.2	+1.1	+3.2	WSW	2	0	31.0	-2.8	-2.2	37	-5	26	0	25	+2	0	10	11	—
KHARTUM	1011.9	+2.5	+3.4	WSW	2	4	22.2	-6.6	—	36	—	22	-4	93	+47	26	75	16	—
East Sudan																			
PORT SUDAN	1009.0	+1.4	+3.6	SE	2	1	34.5	-2.0	-1.1	42	+2	27	0	46	+8	tr.	286	109	2
KASSALA																			
WAD MEDANI	1011.4	+1.5	+1.9	SW	3	2	25.2	-4.4	-3.3	37	-1	22	-1	82	+24	12	108	65	—
ROSEIRES	1010.3	-0.6	-0.8	SW	2	3	24.7	-6.3	0.0	33	-1	20	-1	76	+5	tr.	382	223	—
West & South Sudan																			
EL FASHER																			
EL DUEIM									—										
EL OBEID	1010.0	+0.2	-1.1	WSW	4	4	27.2	+0.5	+0.2	34	-2	26	+3	68	+4	0	114	66	—
MALAKAL	1011.6	-0.3	-0.7	—	0	2	26.2	+1.2	+1.3	35	+3	23	+2	74	-6	0	329	353	—
WAU	1010.7	-0.3	-0.4	SE	1	0	24.2	+0.2	-0.1	31	-2	22	+2	82	+2	0	395	542	—
JUBA									—		—		—		—				

TEMP. F. C. — PRESS. Mm. Mb.

Upper Wind Observations

Height (metres)	[illegible] 07 h. 10 m.: Kms. an hour	Dir. E. of N	Matruh 07 h. 00 m.: Kms. an hour	Dir. E. of N	Helwan 08 h. 15 m.: Kms. an hour	Dir. E. of N	Khartum h. m.: Kms. an hour	Dir. E. of N
500	23	360	22	330	17	20		
1000	22	350	23	320	12	350		
1500	28	310	20	300	24	300		
2000	24	320	23	290	29	300		
3000	28	310			22	280		
4000								
5000								
6000								

General Situation

Forecast for 24 hours from noon to-day التغيرات المنتظر حصولها في الطقس من ظهر اليوم إلى ظهر الغد

Station	Humidity Mean of day: Yesterday (%)	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday (°C.)	Diff. from normal
Alexandria	82	+9	22.6	+1.2
Ezbekiya	49	-8	21.9	0.0
Giza	54	0	21.1	—
Helwan	35	-8	18.7	0.0

NOTE. A dash means that figures are not available.

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" " Abroad P.T. 150

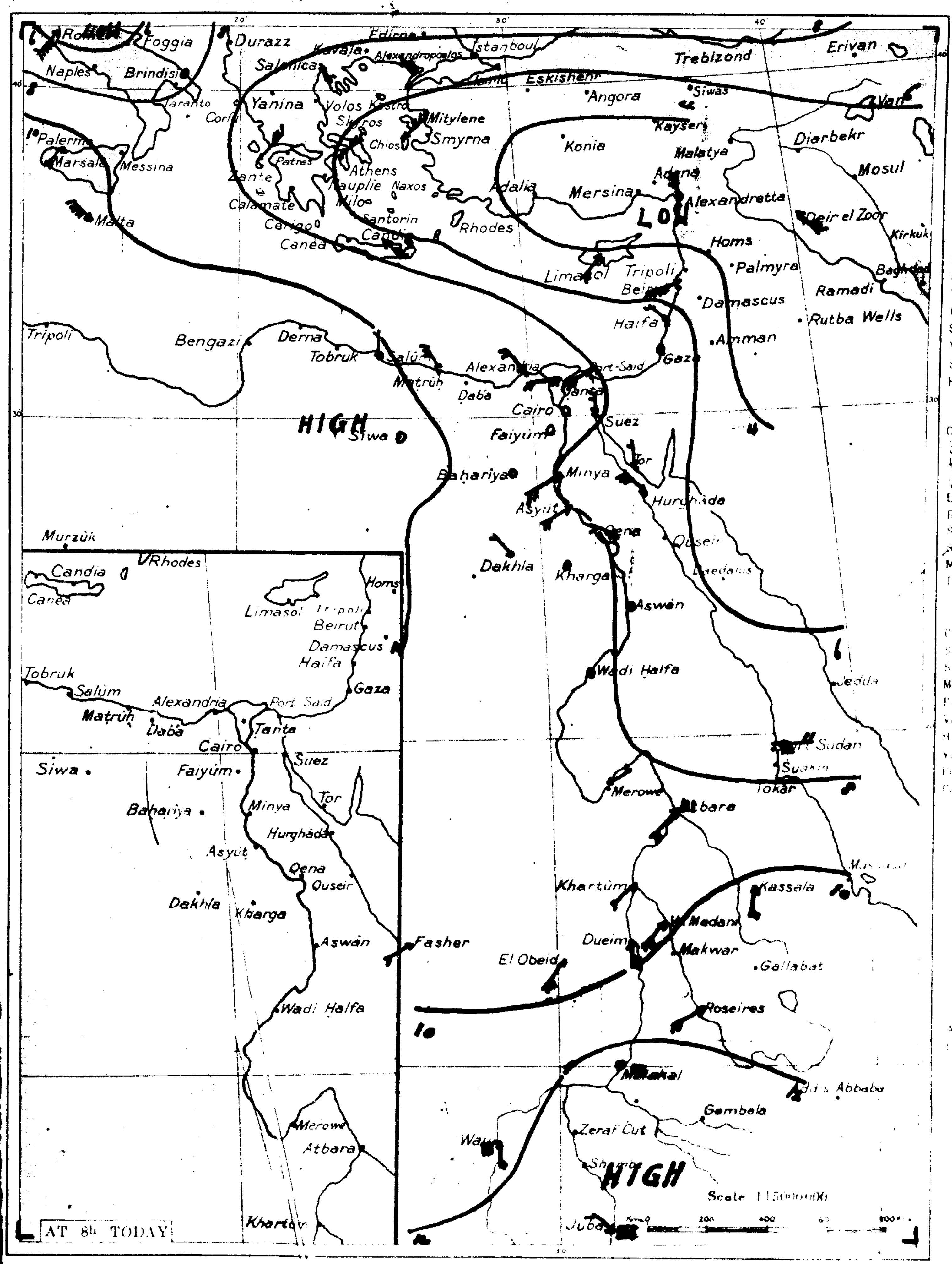
Remarks

Discharges at Aswan measured by sluices m.³ per sec: Date	1934	1933
29-6	1398	1192
30-6	1399	1192

Gauge	Date 1934	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Diff. from normal (m.)
Juba	29-6	12.66	+0.12	12.80	+0.29
Nasser	28-6	8.16	-0.44	8.10	-0.46
Malakal	29-6	11.23	+0.19	11.22	+0.20
Roseires	30-6	13.80	-0.24	13.92	[illegible]
Sennar Res.	29-6	6.72	—	7.01	—
Khartum	30-6	11.46	+0.06	11.50	+0.11
Kh. el Girba	28-6	12.63	+0.96	12.44	[illegible]
Atbara	29-6	11.15	+0.48	11.16	+0.52
Kangarti	30-6	122.47	-0.30	122.36	-0.36
Wadi Halfa	30-6	1.43	-0.15	1.62	-0.18
Aswan Res.	29-6	102.52	—	102.07	[illegible]
" D. S.	29-6	86.50	+0.10	86.38	+0.19
[illegible]	[illegible]	17.61	+0.37	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Printed at the Survey of Egypt, 1932. (32/69[illegible]) 1933 (33/994)

١٩٣٤-٦-٢٩ Barometer and Wind at 8h. Yesterday. 29-6-1934



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane, over	104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
[illegible]	5
[illegible]	6
[illegible] storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

١٩٣٤-٦-٢٩ From Observations taken at 8h. yesterday 29-6-1934

Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Wind: Direction	Force	Sky	Temp.: At 8h.	Change in past 24 hours	Diff. from normal	Max. Yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity: At 8h.	Diff. from normal	Rainfall: Past 24 hours	Total	Normal	Sea	
Limassol	1004	[illegible]	-5	SSW	2	0	28	[illegible]	—	—	—	—	—	—	—	0	—	464	—	ليماسول
Haifa	1006.7	+0.7	-0.6	WNW	1	1	27.1	-0.9	-0.4	33	+3	23	-2	78	+7	0	503	647	1	حيفا
Gaza	—	—	—	—	0	0	26.1	-0.8	-0.5	28	-2	18	-1	72	+1	0	487	376	—	غزة

Division of Maps JUN 30 1938