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WEATHER BUREAU

Iranian Oil Operating Companies.

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

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METEOROLOGICAL OBSERVATIONS

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July - Dec.

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National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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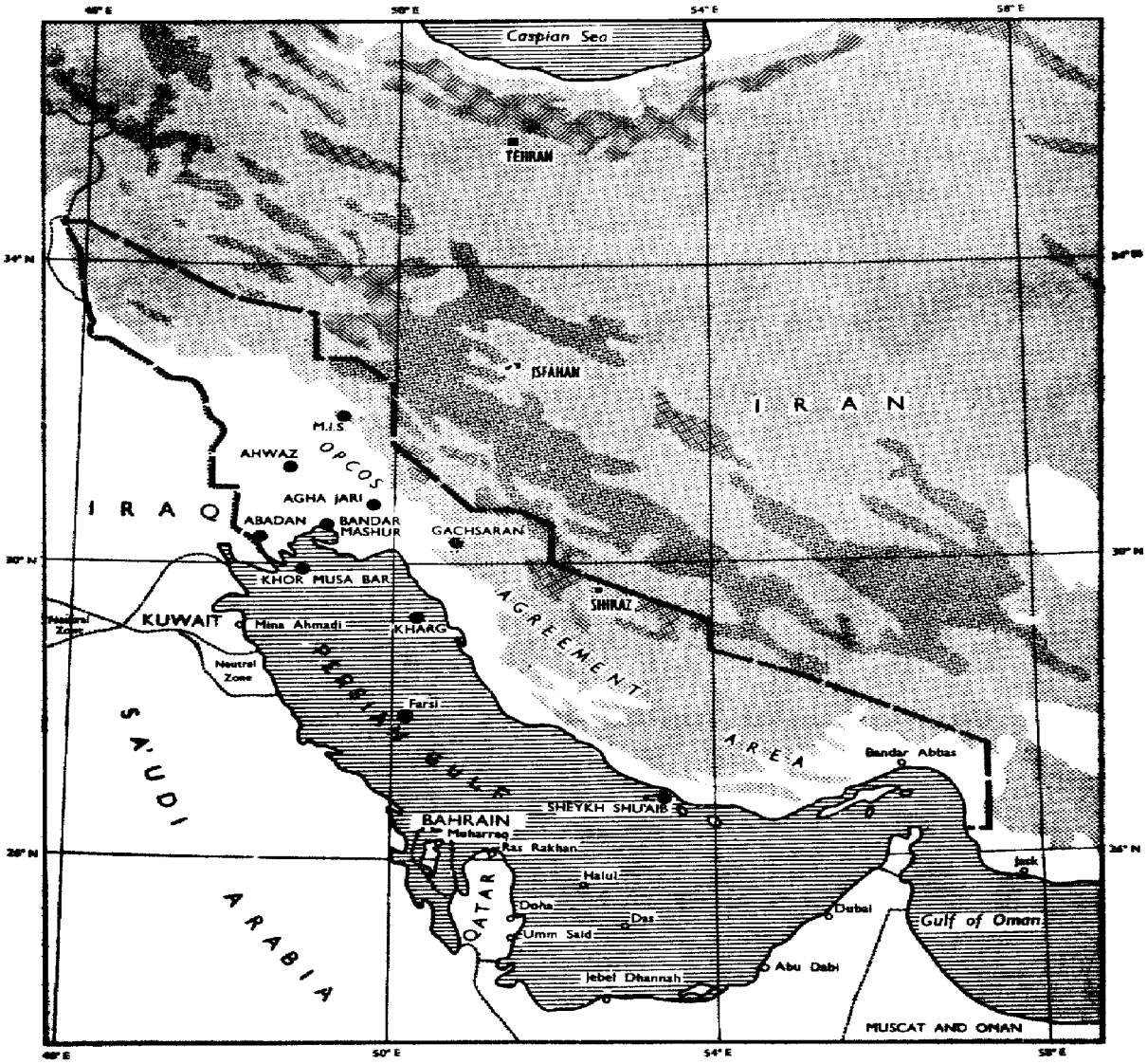
March 28, 2002

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station	KHARG
Non - company Weather Station	Jebel Dhanneh
Ground elevation over 500 metres AMSL	
Ground elevation over 2000 metres AMSL	
Companies' Agreement Boundary	
International Boundaries	

NOTE : Khor Musa Bar, weekly recording anemograph only

NOTE : Boundary extends 3 statute miles offshore from mainland and adjacent islands

WEATHER BULLETIN

July 1965.

CONTENTS.

The following Oil Company Meteorological Stations are included in this bulletin.

Station	Index Number	Latitude	Longitude	Height AMSL	Page
Masjid-i-Sulaiman (Airport) 1)	40 812	31°59' N	49°16' E	362 m.	4
Agha Jari (Ummidieh airport) 1)	40 833	30°44' N	48°40' E	29 m.	9
Gach Saran (Du Gombadan airport) 1)	40 835	30°20' N	50°50' E	709 m.	14
Ahwaz (Airport) 2)	-	31°20' N	48°45' E	21 m.	17
Abadan (I.O.O.C. Airport) 2)	-	30°22' N	48°14' E	3 m.	20
Bandar Mashur (Marine Services) 3)	40 832	30°30' N	49°12' E	3 m.	23
Kharg Island (Airport) 1)	40 845	29°16' N	50°20' E	3 m.	28
Farsi Island (I.I. Navy) 4)	-	28°00' N	50°10' E	3 m.	33
Sheikh Shu'aib (Decca Navigator Stn.) 3)	40 882	26°48' N	53°22' E	2 m.	35
Khor Musa (Instrument platform) 5)	-	30°00' N	49°02' E	6 m.	40

1) International Synoptic and Aeronautical Station.
2) Climatological and Aeronautical Station.
3) International Synoptic Station.
4) Climatological Station.
5) Wind recording only.

WEATHER.

The following table gives the departures from the normal July values of certain meteorological elements (+ = higher than normal; - = lower than normal).

	Maximum Temperature °C	Minimum Temperature °C	Ground Minimum Temp. °C	Sun Maximum Temp. °C	Sea Temperature °C	Relative Humidity Average of day %	Station Pressure mb
Masjid-i-Sulaiman	-0.7	+0.2	-1.6	-1.2		-3	+0.8
Agha Jari	+0.8	-2.6		-1.8		-11	+0.8
Gach Saran	-0.2	-1.4	-1.7	+0.2		-5	+0.5
Ahwaz	+1.0	+1.6					
Abadan	+0.7	-1.5				-4	+0.7
Bandar Mashur	-0.4	+0.2					+1.1
Kharg Island	+0.5	-0.5	-0.4	+4.1		-9	+1.1
Sheikh Shu'aib	-0.7	+0.7	+2.2	+1.6	-2.2	+2	+0.8

UNITS.

The untis used in this bulletin are those recommended by World Meteorological Organisation. Those who want to use other units are refered to January 1965 bulletin, where the necessary conversion factors are given.

T. Bergquist
Meteorologist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month: July — Year: 1965

Local Time: GMT + 3½ hrs.

STATION	Maximum Temperature Monthly Average	Maximum Temperature Monthly Highest	Maximum Temperature Monthly Highest Date	Minimum Temperature Monthly Average	Minimum Temperature Monthly Lowest	Minimum Temperature Monthly Lowest Date	Ground Min. Temperature Monthly Average	Ground Min. Temperature Monthly Lowest	Ground Min. Temperature Monthly Lowest Date	Sea Temp Monthly Average	Sun Maximum Temperature Monthly Average	Sun Maximum Temperature Monthly Highest	Sun Maximum Temperature Monthly Highest Date	Humidity Vapour Pressure at 0930	Humidity Dew Point Depression at 0930	Humidity Rel. Hum. Daily avr.	Humidity Rel. Hum. 1530 (avr.)	Humidity Rel. Hum. 0630 (avr.)	Rainfall Monthly Total	Rainfall Maximum in 24 hrs.	Rainfall Maximum in 24 hrs. Date	Station Pressure (QFE) at 0930 Monthly Average	Station Pressure (QFE) at 0930 Monthly Highest	Station Pressure (QFE) at 0930 Monthly Highest Date	Station Pressure (QFE) at 0930 Monthly Lowest	Station Pressure (QFE) at 0930 Monthly Lowest Date	Maximum Wind Velocity Velocity	Maximum Wind Velocity Direction	Maximum Wind Velocity Date
	°C	°C	Date	°C	°C	Date	°C	°C	Date	°C	°C	°C	Date	mb	°C	%	%	%	mm	mm	Date	mb	mb	Date	mb	Date	kts.	degr.	Date
Masjid-i-Sulaiman	44.4	49.4	15	29.7	26.3	14	26.2	22.0	14		73.0	77.2	15	8.6	34.5	12	8	18	0.0	0.0	-	958.5	962.4	5	954.5	27	41	080	17
Agha Jari	46.8	50.3	16	25.8	23.4	6	24.0	21.1	6		79.3	83.4	16	10.7	30.3	15	7	28	0.0	0.0	-	996.1	1000.3	5	992.2	27	38	270	10
Gach Saran	42.1	47.0	15	23.1	20.5	7	22.6	19.9	7		73.9	77.1	15	8.1	32.5	14	7	25	0.0	0.0	-	920.9	924.6	5	917.3	28			
Ahwaz	46.5	50.1	16	27.1	24.5	14	25.7	23.0	14					13.9	26.1	20	10	37	0.0	0.0	-	995.9	1000.2	5	991.9	27			
Abadan	45.1	49.0	19	26.9	23.7	13	25.7	22.3	13			80.1	26	15.1	24.5	24	10	44	0.0	0.0	-	998.6	1002.5	5	994.9	28			
Bandar Mashur	44.1	47.8	9	27.4	25.1	1				31.0				20.4	17.8	34	18	54	0.0	0.0	-	998.0	1002.1	5	994.3	27	31	290	27
Kharg Island	38.8	47.0	17	28.9	25.0	5	27.2	23.7	13	30.1	72.7	80.8	17	26.8	12.1	52	38	69	0.0	0.0	-	998.1	1002.5	5	994.2	17	28	290	15
Farsi Island	No data received																												
Sheikh Shu'aib	36.1	40.8	13	28.2	24.8	5	27.6	23.1	5	30.4	72.2	75.8	12	35.4	7.2	74	64	87	0.0	0.0	-	998.3	1002.3	5	994.1	27	31	310	12
Khor Musa																											37	320	27

NUMBER OF DAYS WITH:

STATION	Maximum Temperature < 10.0° C.	Maximum Temperature 10.0 - 19.9° C.	Maximum Temperature 20.0 - 29.9° C.	Maximum Temperature 30.0 - 39.9° C.	Maximum Temperature 40.0 - 44.9° C.	Maximum Temperature ≥ 45.0° C.	Minimum Temperature < 0.0° C.	Minimum Temperature 0.0 - 9.9° C.	Minimum Temperature 10.0 - 19.9° C.	Minimum Temperature 20.0 - 29.9° C.	Minimum Temperature 30.0 - 34.9° C.	Minimum Temperature ≥ 35.0° C.	Horizontal Visibility ≤ 200 m.	Horizontal Visibility 200 - 500 m.	Horizontal Visibility 500 - 1000 m.	Horizontal Visibility 1-2 km.	Horizontal Visibility 2-5 km.	Horizontal Visibility 5-15 km.	Horizontal Visibility 15-30 km.	Horizontal Visibility ≥ 30 km.	Fog (Vis. ≤ 1km.)	Dust (Vis. ≤ 1km.)	Thunderstorms	24 Hour Rainfall ≥ 0.1 mm	24 Hour Rainfall 0.1 - 0.9 mm	24 Hour Rainfall 1.0 - 4.9 mm	24 Hour Rainfall 5.0 - 9.9 mm	24 Hour Rainfall ≥ 10 mm	24 Hour Rainfall ≥ 1 inch	Cloudiness ≥ 7/8 at 0930	Cloudiness ≤ 2/8 at 0930	Cloudiness Daily Average
Masjid-i-Sulaiman	0	0	0	0	21	10	0	0	0	21	8	2	0	0	1	1	6	16	7	0	0	1	0	0	0	0	0	0	0	0	31	0.0
Agha Jari	0	0	0	0	4	27	0	0	0	29	2	0	2	0	1	1	5	11	6	5	0	3	0	0	0	0	0	0	0	0	31	0.2
Gach Saran	0	0	0	6	22	3	0	0	0	31	0	0	0	0	0	1	3	16	10	1	0	0	0	0	0	0	0	0	0	0	30	0.2
Ahwaz	0	0	0	0	7	24	0	0	0	30	1	0	0	0	2	0	3	10	15	1	0	2	0	0	0	0	0	0	0	0	31	0.0
Abadan	0	0	0	0	15	16	0	0	0	27	4	0	0	1	1	2	8	12	7	0	0	2	0	0	0	0	0	0	0	0	31	0.1
Bandar Mashur	0	0	0	2	13	16	0	0	0	27	4	0	0	1	0	0	6	12	11	1	0	1	0	0	0	0	0	0	0	0	31	0.1
Kharg Island	0	0	0	23	7	1	0	0	0	20	11	0	0	1	1	1	5	9	14	0	0	2	0	0	0	0	0	0	0	0	31	0.1
Farsi Island	No data received																															
Sheikh Shu'aib	0	0	0	30	1	0	0	0	0	29	2	0	1	0	0	0	2	21	7	0	1	0	0	0	0	0	0	0	0	0	30	0.4

Met. Form 2

IRANIAN OIL OPERATING COMPANIES	MONTHLY **WEATHER REPORT**	Month : July Year : 1965
Ground Level : [illegible] AMSL	Local Time : GMT + 3½ hrs.	Station : Masjid-i-Sulaiman
		Lat : 31°59' N. Long : 49°16' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	30.4	15.1	-2.7	4.9	11	958.8	-	0	0	2	42.0	19.5	-3.3	4.7	6	959.4	260	2	0	3	1
2	30.8	16.8	3.7	8.0	18	957.9	-	0	0	6	42.7	19.8	-2.9	4.8	6	958.2	200	8	0	10	2
3	29.5	17.3	6.9	10.0	24	958.4	-	0	0	6	40.0	20.0	2.5	7.4	10	959.0	210	8	0	6	3
4	29.9	16.9	5.2	8.9	21	961.0	-	0	0	5	39.6	19.8	2.4	7.3	10	961.4	120	5	0	10	4
5	29.8	20.5	14.7	16.7	40	961.9	-	0	0	8	40.5	20.3	3.2	7.7	10	961.7	250	8	0	15	5
6	30.6	15.7	-0.4	5.9	13	959.6	-	0	0	15	42.3	19.4	-4.5	4.2	5	960.5	300	6	0	40	6
7	32.5	16.8	1.1	6.6	13	959.2	-	0	0	10	42.0	20.0	-0.7	5.8	7	959.4	250	10	0	12	7
8	30.4	17.4	6.2	9.5	22	959.2	-	0	0	10	43.6	20.6	-0.4	6.0	7	959.1	280	2	0	10	8
9	30.4	17.0	4.9	8.7	20	957.0	-	0	0	15	46.0	22.6	5.0	8.8	9	956.5	150	7	0	15	9
10	32.6	17.7	4.4	8.4	17	955.7	-	0	0	8	44.3	20.7	-1.2	5.6	6	956.1	210	5	0	15	10
11	31.7	17.5	4.8	8.6	18	957.1	-	0	0	10	38.5	20.0	4.7	8.6	13	957.7	240	10	0	40	11
12	29.5	17.4	7.2	10.2	25	957.4	-	0	0	10	39.6	19.9	2.8	7.5	10	957.3	250	5	0	12	12
13	29.5	16.4	4.1	8.2	20	960.6	-	0	0	15	40.0	19.0	-2.1	5.2	7	961.2	-	0	0	15	13
14	28.6	15.4	1.7	7.0	18	961.1	-	0	0	8	41.2	19.9	0.1	6.2	8	960.1	300	8	2	6	14
15	31.3	17.0	3.7	8.0	18	958.1	280	6	1	10	48.5	23.5	5.4	9.0	8	957.8	060	8	0	10	15
16	41.0	21.0	5.3	8.9	12	957.6	060	7	0	15	46.2	23.5	7.9	10.7	10	957.2	060	7	0	20	16
17	38.7	18.0	-5.0	4.1	6	956.1	060	20	0	5	43.9	20.5	-1.6	5.4	6	956.6	060	10	0	12	17
18	38.3	19.1	1.3	6.8	8	956.7	060	12	0	15	44.1	22.1	5.3	9.0	10	957.3	120	6	0	25	18
19	33.5	18.7	6.6	9.8	19	958.2	-	0	0	15	43.6	22.5	7.5	10.4	12	958.3	240	10	0	8	19
20	33.5	19.1	7.7	10.6	21	958.4	-	0	2	8	44.3	23.1	8.6	11.3	12	958.8	-	0	0	8	20
21	31.6	17.7	5.5	9.1	20	959.3	-	0	0	8	42.7	20.8	2.1	7.1	8	960.0	270	6	0	30	21
22	30.0	17.8	7.8	10.7	25	956.9	-	0	0	15	42.3	21.1	3.8	8.1	10	956.6	210	4	0	15	22
23	30.3	16.8	4.4	8.4	19	956.4	-	0	0	15	41.9	21.0	4.0	8.2	10	957.9	250	5	0	20	23
24	31.3	16.8	2.8	7.5	16	958.2	-	0	0	15	42.8	20.4	0.0	6.1	7	958.9	210	8	0	15	24
25	31.2	16.6	2.3	7.2	16	958.1	-	0	1	5	43.5	20.0	-3.4	4.6	5	958.5	270	5	0	8	25
26	31.5	16.1	-0.4	5.9	13	956.9	-	0	0	3	44.8	19.9	-7.2	3.3	3	956.6	270	10	0	6	26
27	31.0	17.4	5.4	9.0	20	953.6	-	0	0	1.5	44.2	21.8	4.1	8.2	9	954.5	-	0	0	2.5	27
28	31.7	17.4	4.4	8.4	18	953.8	-	0	0	2	43.7	21.7	4.3	8.3	9	954.4	210	8	0	4	28
29	32.2	19.0	8.9	11.4	24	955.3	-	0	0	4	42.9	22.5	8.3	11.0	13	956.0	210	10	0	8	29
30	32.0	18.3	7.0	10.0	21	956.3	-	0	0	15	41.7	20.5	2.2	7.2	9	957.1	210	8	0	20	30
31	30.0	15.3	-1.1	5.6	13	957.3	-	0	0	20	43.2	21.0	2.1	7.1	8	956.9	220	7	0	20	31
Av.	31.8	17.4	4.1	8.5	18	957.8	-	2	0	10	42.8	20.9	1.9	7.3	8	958.1	-	6	0	14	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Masjid-i-Sulaiman

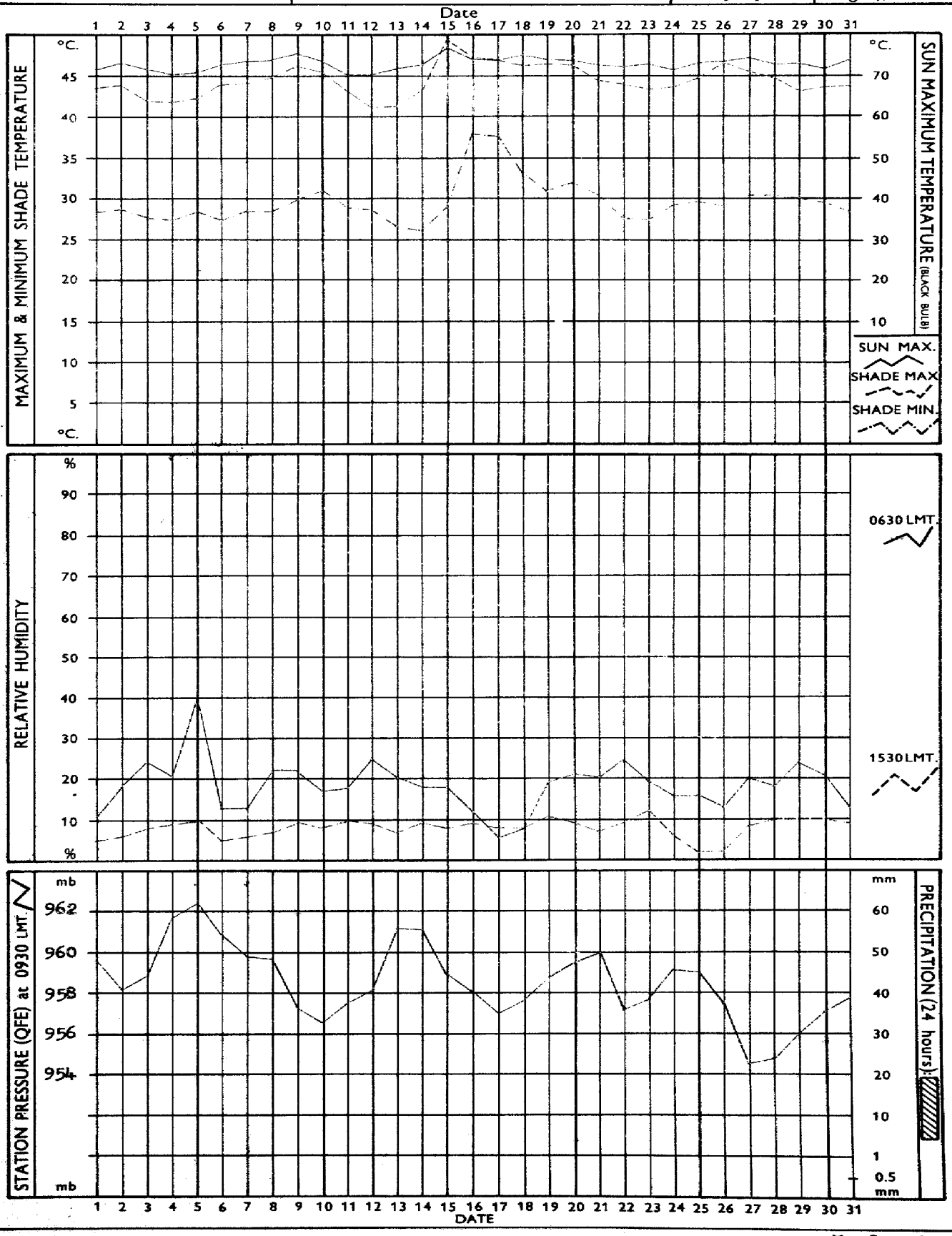
Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 49°16' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
41.2	19.0	-4.4	4.3	5	957.9	250	6	0	5		43.4	28.3	25.4	71.7	250	14	0	Haze	1
41.8	20.0	-0.4	6.0	7	956.8	250	4	0	10		43.9	28.8	25.0	73.1	210	18	0	"	2
40.2	19.6	0.5	6.3	8	958.1	240	2	0	10		42.0	27.8	23.6	71.0	150	18	0	"	3
40.0	20.0	2.7	7.4	10	959.9	200	4	0	10		41.7	27.0	23.9	70.2	120	27	0	"	4
40.6	19.7	0.2	6.2	8	959.2	260	5	0	20		42.3	28.5	26.2	70.9	240	22	0	"	5
41.5	20.1	0.7	6.5	8	959.1	310	6	0	40		43.9	27.4	23.8	73.0	250	24	0	"	6
41.7	19.7	-1.7	5.3	7	958.3	240	6	0	20		44.0	28.5	27.2	73.6	310	19	0	"	7
43.0	21.2	3.4	7.8	9	956.9	240	4	0	15		44.7	28.5	24.4	73.8	240	15	0	"	8
44.8	22.0	4.1	8.2	9	955.4	200	3	0	20		46.3	29.3	25.0	75.4	220	19	0	Clear	9
43.2	20.4	-0.7	5.8	7	954.2	230	3	0	5		45.6	31.0	25.3	73.7	260	27	0	Haze	10
38.8	18.6	-1.7	5.3	8	956.2	290	3	0	50		43.2	28.4	25.5	70.3	340	23	0	"	11
39.4	20.0	3.6	7.9	11	956.6	210	2	0	20		41.3	28.7	23.7	70.3	310	23	0	"	12
39.3	18.9	-1.1	5.6	8	959.9	240	10	0	20		41.2	26.7	23.4	71.8	260	17	0	Clear	13
41.8	20.7	3.0	7.6	9	959.0	250	7	1	10		43.3	26.3	22.0	73.0	230	18	0	Haze	14
46.0	22.6	5.0	8.8	9	956.4	260	10	1	7		48.4	29.0	26.0	77.2	030	24	0	"	15
46.0	22.7	5.3	9.0	9	954.4	060	5	0	20		47.3	37.9	32.1	74.2	050	31	0	Clear	16
44.4	21.6	2.9	7.6	8	954.1	120	5	0	15		47.1	37.8	35.0	73.8	080	41	0	Haze	17
44.2	21.7	3.8	8.0	9	955.3	240	10	0	40		46.4	33.3	29.2	75.2	070	26	0	Clear	18
44.0	22.0	5.6	8.9	10	956.8	270	6	0	10		46.6	31.0	28.2	73.8	250	18	0	Haze	19
44.0	22.0	5.2	8.9	10	956.8	250	10	0	10		46.4	32.1	27.6	74.0	270	20	0	"	20
42.2	20.5	1.3	6.8	8	957.2	250	10	0	30		44.4	30.5	27.5	72.8	240	19	0	"	21
42.0	20.8	3.0	7.6	9	955.1	240	4	0	40		44.0	27.7	23.2	72.3	250	15	0	"	22
41.5	19.8	-0.7	5.8	7	957.3	250	4	0	40		43.4	27.6	23.1	72.8	220	15	0	Clear	23
42.0	19.0	-6.4	3.6	4	958.3	-	0	1	15		43.6	29.3	25.2	71.4	260	20	0	"	24
42.4	19.1	-6.7	3.5	4	957.4	240	5	0	10		44.7	29.5	27.5	73.2	250	15	0	Haze	25
44.3	19.2	-12.1	2.2	2	954.4	250	6	0	15		46.5	29.2	26.2	73.5	280	19	0	"	26
43.4	21.1	2.2	7.2	8	952.5	240	5	0	6		45.6	30.4	28.3	74.5	230	12	0	Dust	27
42.2	21.8	6.6	9.8	12	953.6	210	4	0	10		44.7	30.5	26.8	73.0	250	16	0	Haze	28
41.9	20.4	1.5	6.8	8	955.0	240	5	0	10		43.3	30.0	27.9	73.2	170	15	0	"	29
41.9	19.7	-2.0	5.2	6	956.0	200	6	0	20		43.5	29.6	27.4	71.6	220	15	0	Clear	30
41.8	20.4	1.6	6.9	9	955.6	180	5	0	25		43.8	28.6	24.5	73.9	180	15	0	"	31
42.3	20.5	0.6	6.7	8	956.6	-	5	0	18		44.4	29.7	26.2	73.0			0.0		Av.

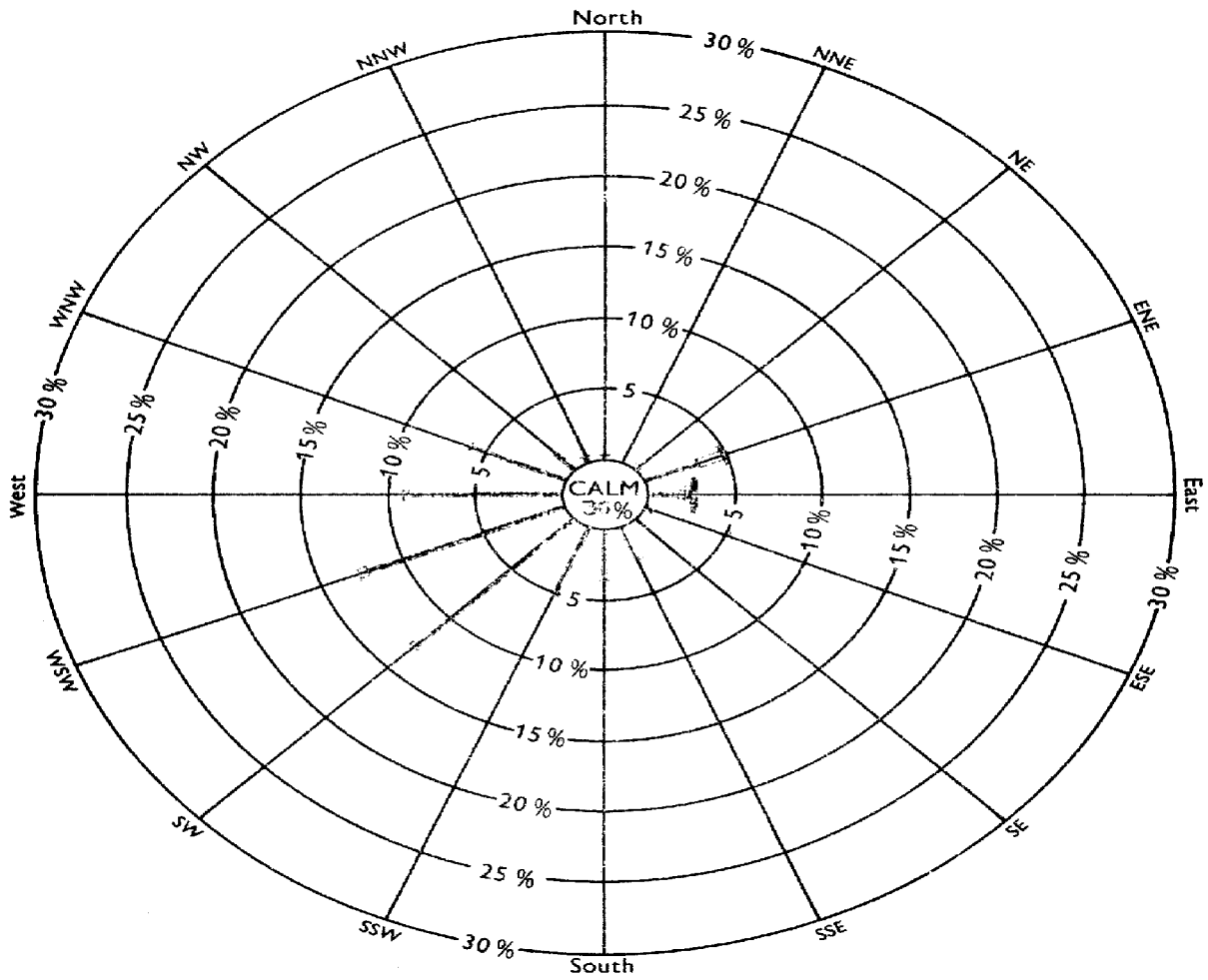
CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.

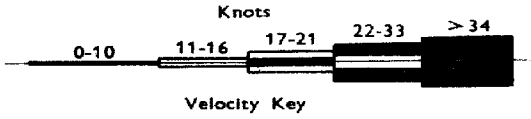


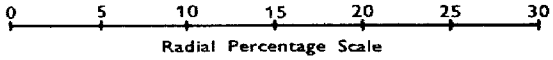
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : July	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59° N.	Long : 49°16° E.



Hours in month 744

Hours recorded 744



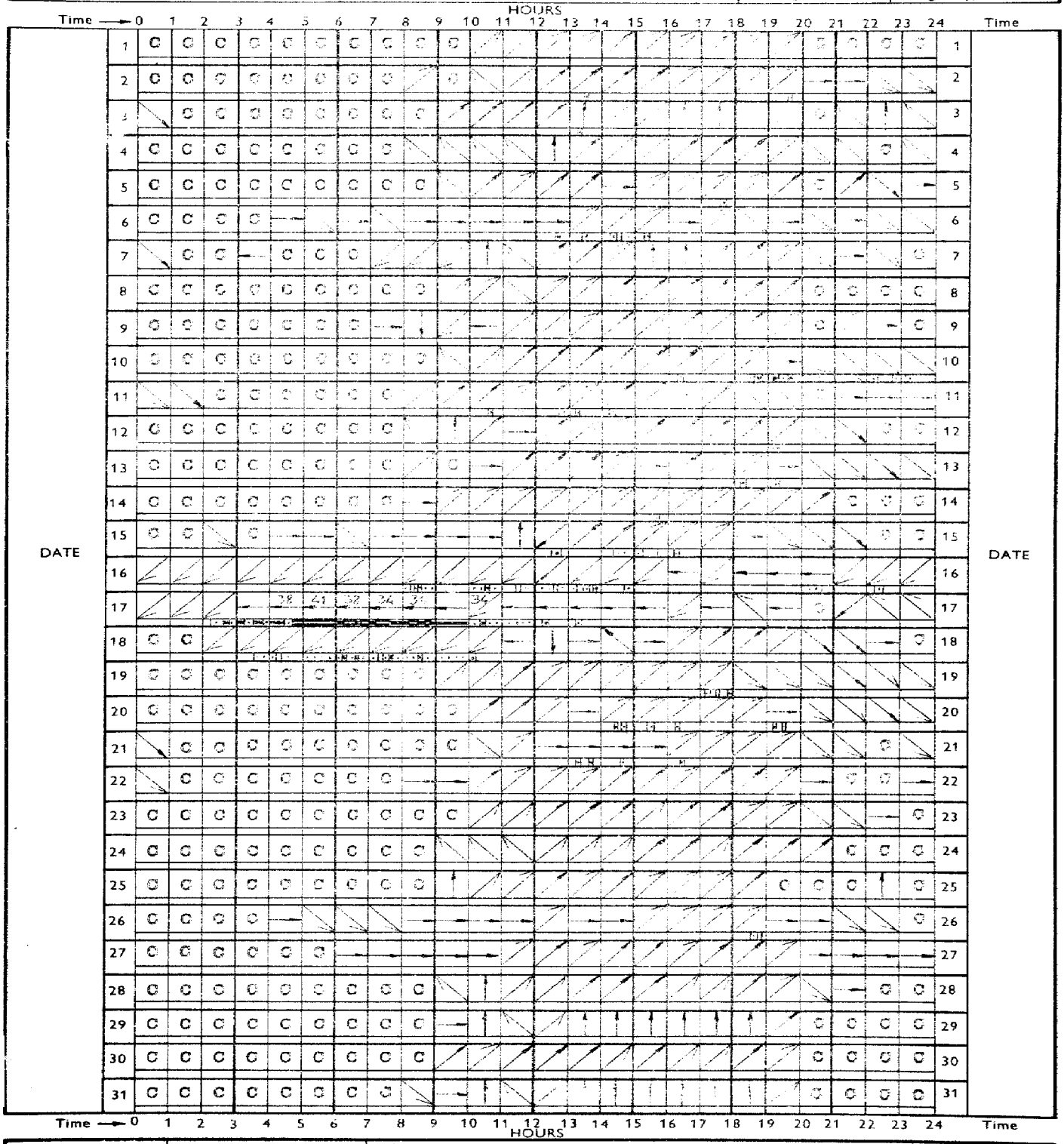


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : 1965
		Station : [illegible]	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : 49° 46° E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY

N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW

3 4 40 Example : From 0300 to 0400 hrs. NNW. more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : July Year : 1965
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Agha Jari
		Lat : 30°44' N. Long : 49°40' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	24.3	14.5	5.0	8.7	29	997.5	–	0	0	4	40.7	19.5	-0.7	5.8	8	997.2	180	3	0	4	1
2	27.2	16.5	7.2	10.2	29	996.3	–	0	0	4	43.0	22.2	7.2	10.2	12	996.0	190	5	0	6	2
3	26.2	15.0	3.9	8.1	24	996.3	–	0	0	6	40.4	24.3	15.3	17.5	23	996.9	180	12	0	6	3
4	26.6	18.0	11.7	13.8	40	999.1	140	4	0	6	41.6	20.1	0.5	6.3	8	998.9	140	12	0	8	4
5	25.3	17.8	12.3	14.4	45	1000.0	–	0	0	12	41.9	23.6	12.6	14.6	18	999.2	260	5	0	20	5
6	24.9	14.6	4.4	8.4	27	998.0	–	0	0	15	44.7	20.6	-2.4	5.0	5	997.5	320	12	0	20	6
7	27.9	15.8	4.1	8.2	22	997.0	330	3	0	20	44.5	20.9	-0.5	5.8	6	997.1	280	10	0	30	7
8	25.3	16.4	9.0	11.5	36	997.1	–	0	0	20	44.6	21.3	1.2	6.7	7	995.7	280	12	0	20	8
9	27.9	16.6	6.8	9.8	26	994.4	–	0	0	30	45.6	21.6	1.1	6.6	7	994.0	290	7	0	30	9
10	26.4	15.5	5.2	8.9	26	994.2	130	5	0	8	44.5	22.1	4.7	8.6	9	993.7	170	8	0	10	10
11	34.5	17.5	0.6	6.4	12	993.8	360	6	0	10	42.6	19.9	-2.2	5.1	6	994.6	290	12	0	15	11
12	26.6	15.4	4.6	8.5	25	995.7	140	6	0	20	42.6	20.4	0.1	6.2	7	995.1	250	7	0	20	12
13	27.9	17.6	9.6	12.0	32	998.0	–	0	0	20	42.2	21.4	5.3	8.9	11	998.5	240	8	0	30	13
14	26.5	14.9	3.2	7.7	22	998.7	360	3	2	8	43.1	20.0	-2.8	4.9	6	997.3	320	12	0	14	14
15	26.6	17.3	10.1	12.4	36	996.2	–	0	0	12	44.2	22.1	5.3	9.0	10	995.4	290	5	0	8	15
16	31.3	19.4	10.8	13.0	35	993.9	–	0	0	4	45.4	22.5	5.2	8.9	8	993.4	270	7	0	4	16
17	30.9	19.2	10.7	12.9	29	992.3	–	0	0	6	48.2	23.1	4.1	8.2	7	992.3	–	0	0	12	17
18	28.4	16.8	6.7	9.9	26	993.5	–	0	0	8	47.8	21.7	-2.2	5.1	5	993.5	180	10	0	30	18
19	28.3	16.5	6.0	9.4	25	995.4	–	0	0	15	43.0	24.4	13.7	15.7	18	995.5	240	8	0	20	19
20	29.7	21.9	17.5	20.1	47	996.2	–	0	0	8	45.0	26.5	17.4	19.9	21	995.9	200	8	0	8	20
21	29.8	16.4	3.6	7.9	19	996.4	–	0	0	20	46.1	21.2	-1.7	5.3	5	996.2	330	16	0	30	21
22	28.0	15.6	3.4	7.9	21	994.4	350	2	0	30	44.8	21.1	-0.1	6.1	6	993.9	300	13	0	30	22
23	25.4	14.3	2.7	7.5	23	994.5	–	0	0	30	44.8	20.7	-2.1	5.2	5	995.6	300	16	0	30	23
24	25.8	14.5	2.8	7.6	23	996.4	–	0	1	8	43.5	20.9	1.1	6.7	8	996.5	270	12	0	30	24
25	25.8	15.3	5.4	9.0	27	996.1	–	0	0	20	43.9	21.5	3.3	7.8	9	996.0	290	2	0	20	25
26	27.6	15.5	3.6	7.9	21	994.0	–	0	0	3	47.4	21.5	-2.8	4.9	5	993.3	300	12	0	4	26
27	26.5	14.9	3.2	7.7	22	992.1	–	0	0	8	42.4	21.9	6.8	9.9	12	991.9	200	4	0	12	27
28	25.9	15.9	7.1	10.1	30	991.9	–	0	0	4	42.7	22.4	8.1	10.9	13	992.2	280	5	0	5	28
29	26.3	15.4	5.1	8.8	26	993.3	–	0	0	2	43.1	23.8	12.0	14.0	16	993.6	290	8	0	8	29
30	25.4	18.0	12.7	14.7	45	993.8	–	0	0	30	44.4	24.3	12.2	14.3	15	994.3	280	13	0	30	30
31	25.8	16.4	8.6	11.2	34	994.8	–	0	0	30	43.6	24.0	12.1	14.2	16	994.8	200	2	0	30	31
Av.	27.3	16.4	6.7	10.2	28	995.5	–	1	0	14	44.0	22.0	4.2	9.0	10	995.4	–	8	0	18	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Agha Jari

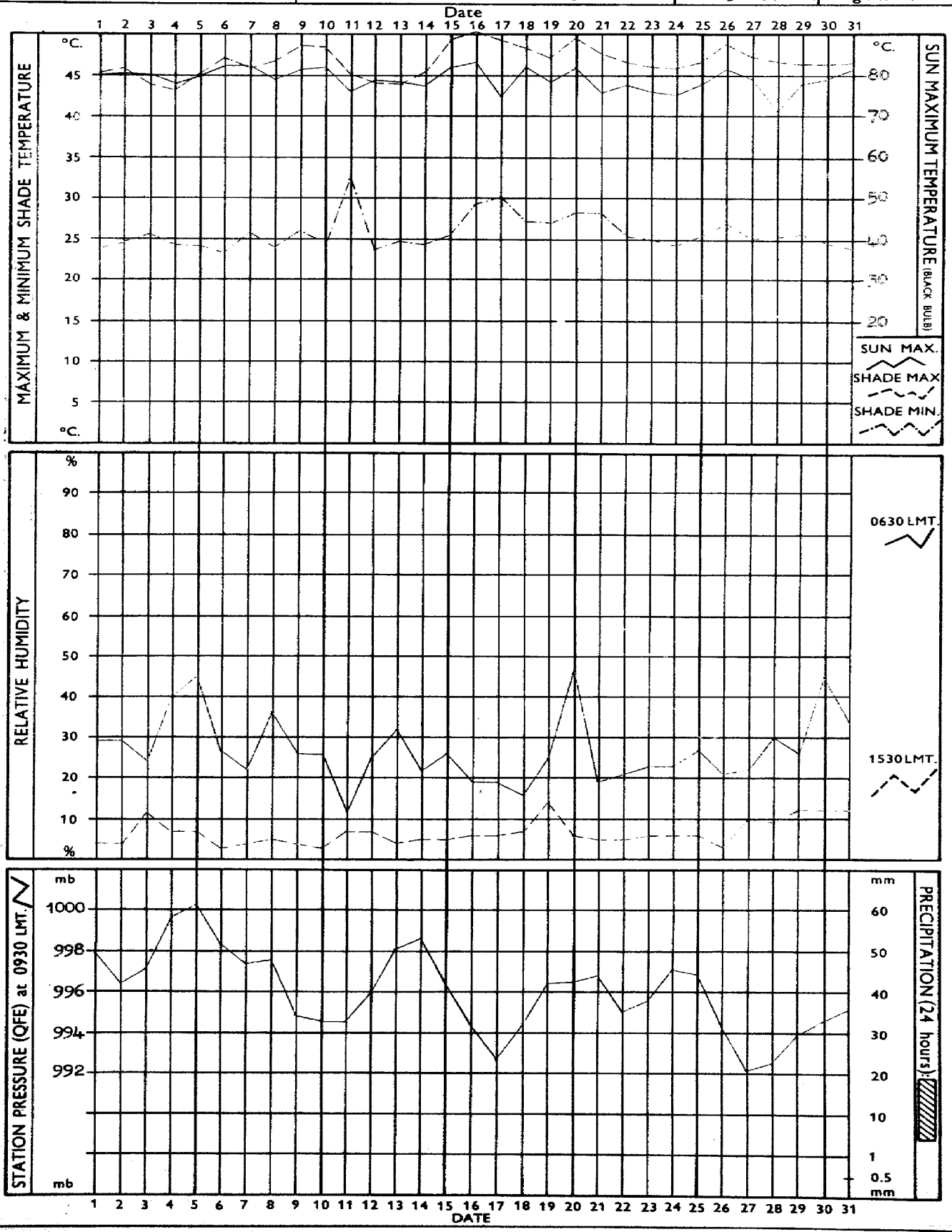
Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 49°40' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
43.4	20.0	-3.3	4.6	5	994.9	300	7	0	6		45.3	23.7	22.0	80.0	290	16	0	Haze	1
43.8	20.3	-2.4	5.0	6	994.0	260	25	0	1.5		46.1	24.6	22.9	80.5	270	27	0	"	2
40.6	20.1	2.2	7.2	9	995.7	220	12	0	8		43.9	25.6	24.4	80.2	190	20	0	"	3
39.3	21.2	8.0	10.7	15	997.8	180	14	0	20		43.3	24.4	22.7	78.2	180	21	0	"	4
43.0	20.1	-1.9	5.2	6	996.3	320	10	0	20		45.3	24.2	22.6	79.9	280	22	0	Clear	5
43.8	20.6	-0.6	5.8	6	995.8	320	13	0	30		47.3	23.4	21.1	82.4	280	27	0	"	6
44.4	20.0	-5.6	3.9	4	995.3	260	8	0	30		46.1	25.8	24.1	82.6	260	21	0	"	7
45.4	20.8	-2.9	4.8	5	993.8	320	10	0	30		47.0	24.0	22.2	79.0	270	21	0	"	8
47.4	21.1	-5.1	4.0	4	992.0	300	10	0	30		48.8	26.1	23.9	81.6	260	20	0	"	9
45.0	19.8	-8.6	3.0	3	991.7	270	30	x	0.2		48.4	24.5	22.5	82.2	270	38	0	Sandst.	10
42.1	20.0	-0.8	5.7	7	993.5	300	7	0	15		45.1	32.6	30.6	76.5	310	28	0	Haze	11
41.1	19.0	-4.4	4.3	6	994.1	210	10	0	20		44.2	23.7	22.4	78.9	320	21	0	Clear	12
41.4	18.2	-11.6	2.3	3	997.1	290	22	0	4		44.0	24.8	22.2	78.4	270	25	0	Haze	13
43.4	20.3	-1.7	5.3	6	995.8	300	17	0	15		45.6	24.4	22.1	77.5		29	0	"	14
46.9	22.0	1.1	6.6	6	992.6	290	18	7	10		49.4	25.5	23.2	82.0	280	27	0	"	15
46.7	22.6	4.0	8.2	8	990.4	240	25	0	2		50.3	29.2	27.1	83.4	240	27	0	"	16
44.8	21.5	1.8	7.0	7	990.7	220	16	0	12		49.4	30.1	28.5	75.0	220	23	0	"	17
44.6	21.5	2.2	7.1	8	992.7	220	15	0	30		48.4	27.3	25.0	82.3	200	24	0	"	18
45.5	24.6	12.2	14.2	15	993.3	230	15	0	20		47.3	27.1	24.7	78.5	210	21	0	Clear	19
47.6	22.8	3.5	7.9	7	993.2	300	14	0	15		49.6	28.3	27.1	82.2	290	31	0	Haze	20
44.7	20.6	-2.2	5.1	5	993.5	280	15	0	30		47.8	28.3	27.0	76.1	280	28	0	Clear	21
44.8	20.5	-3.3	4.7	5	992.1	300	12	0	30		46.7	25.4	24.2	78.1	280	25	0	"	22
44.2	20.6	-1.7	5.4	6	994.5	290	6	0	30		46.2	25.0	23.0	76.1	270	26	0	"	23
44.3	21.1	0.9	6.5	7	995.3	300	8	0	8		46.1	24.4	22.9	75.1	260	20	0	Haze	24
45.5	20.4	-5.6	3.9	4	993.7	290	10	0	30		46.7	25.5		79.0	270	15	0	Clear	25
46.7	21.5	-1.2	5.5	5	990.9	320	25	0	2		48.9	27.0		82.0	280	30	0	Dust	26
44.6	22.5	6.4	9.6	10	989.2	280	32	x	0.1		47.3	25.1		79.2	280	36	0	Sandst.	27
44.5	23.5	9.9	12.2	13	990.7	290	10	0	8		46.8	25.4		71.3	270	24	0	Haze	28
44.5	23.4	9.4	11.9	13	992.0	260	12	0	30		46.6	25.7		78.0	200	18	0	"	29
44.6	20.3	-4.0	4.4	5	992.7	270	12	0	30		46.6	24.8	22.4	79.2	270	19	0	Clear	30
44.7	24.1	11.4	13.5	14	992.5	260	9	0	30		46.7	24.0	22.2	81.6	240	22	0	"	31
44.3	21.1	0.2	6.6	7	993.5	–	15	1	18		46.8	25.8	24.0	79.3			0.0		Av.

CODE FOR REMARKS (continued)

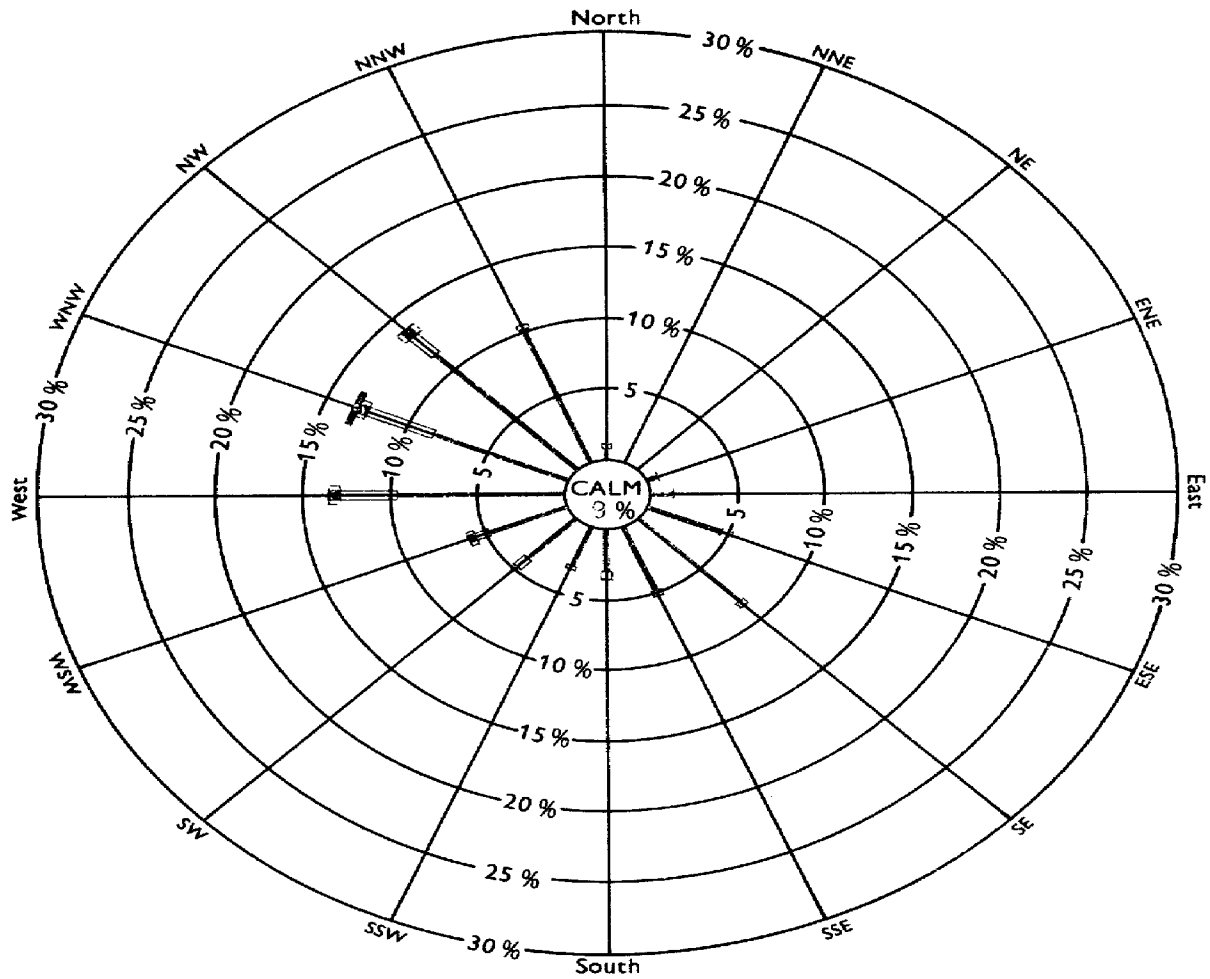
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1963
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



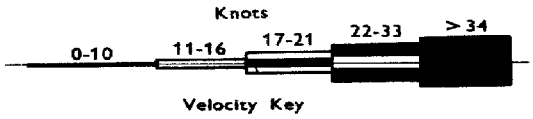
Met. Form 4
12.

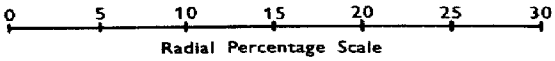
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : July	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



Hours in month 744

Hours recorded 711



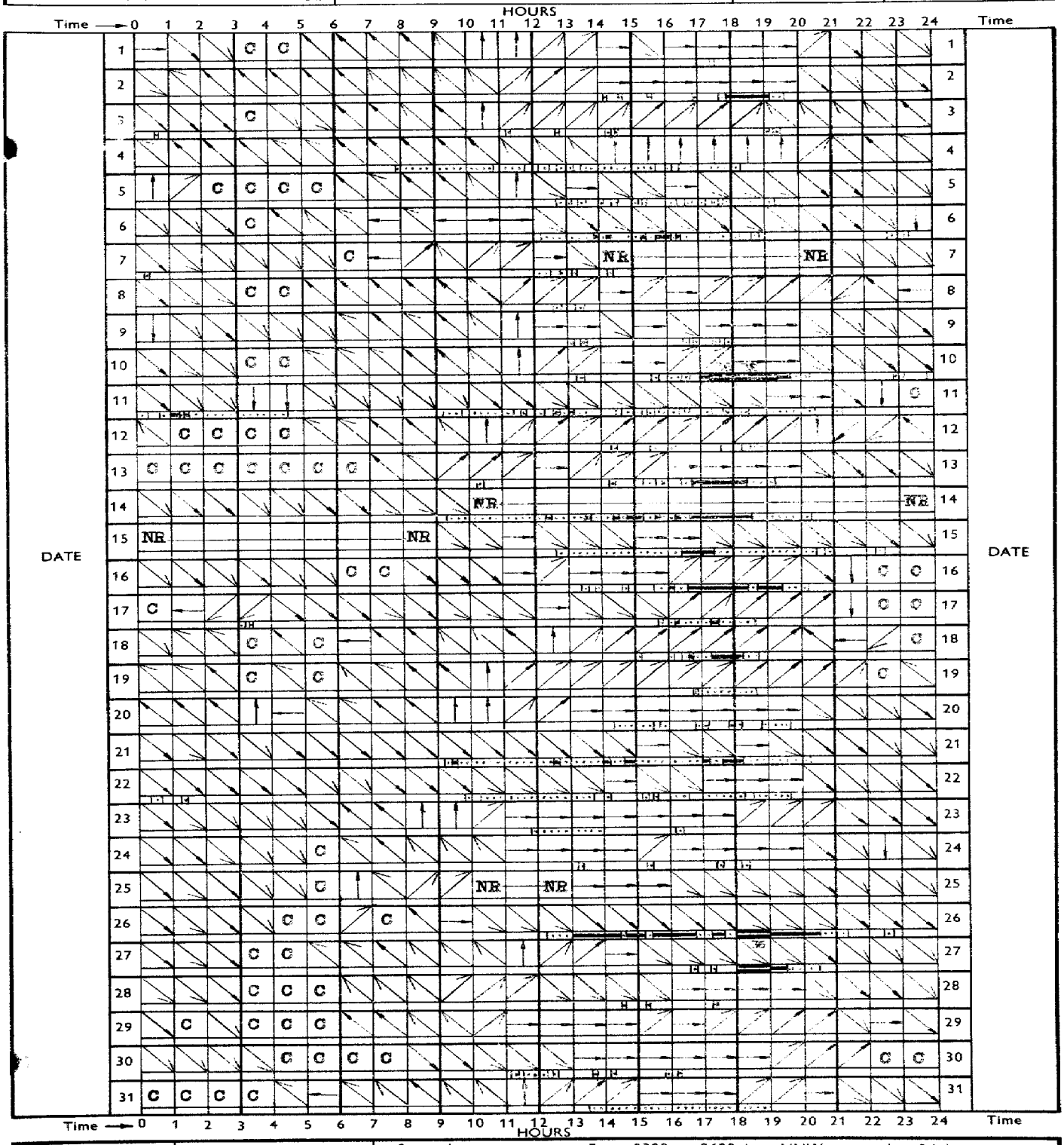


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

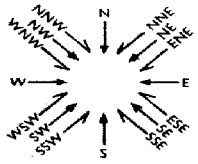
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : July	Year : 1965
		Station Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Gach Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 50°50' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	24.5	13.1	-0.4	5.9	19	921.8	110	2	0	1.5	39.5	19.3	0.3	6.2	9	921.2	-	0	0	4	1
2	24.7	14.4	4.0	8.2	26	920.9	-	0	0	8	40.0	19.1	-1.6	5.4	7	920.5	270	2	0	7	2
3	23.4	13.6	3.3	7.7	27	920.8	-	0	0	7	37.5	18.2	-1.3	5.5	9	921.2	240	12	0	8	3
4	23.8	15.4	8.1	10.8	37	923.3	-	0	0	8	36.8	18.7	2.1	7.1	11	923.4	-	0	0	12	4
5	22.6	13.6	4.4	8.4	31	924.3	-	0	0	15	37.2	20.1	6.8	9.9	16	923.5	320	13	0	15	5
6	23.2	15.4	8.7	11.3	40	922.0	-	0	0	15	40.0	19.1	-1.6	5.4	7	921.7	270	15	0	25	6
7	23.0	12.5	0.0	6.1	22	922.1	-	0	0	30	39.3	18.0	-6.5	3.6	5	922.5	210	9	0	30	7
8	22.7	13.6	4.3	8.3	30	921.9	-	0	0	12	39.7	19.1	-1.1	5.6	8	921.6	270	8	0	16	8
9	24.4	15.0	6.3	9.5	31	920.0	-	0	0	20	42.6	20.8	2.1	7.1	8	919.1	150	12	0	18	9
10	26.8	15.8	5.7	9.2	26	919.5	-	0	0	15	42.0	20.9	3.4	7.9	10	918.7	-	0	0	20	10
11	28.3	15.0	0.7	6.4	17	918.8	300	5	0	4	38.0	18.6	-0.3	6.0	9	919.5	240	12	0	20	11
12	23.3	14.6	6.4	9.7	34	920.1	-	0	0	15	37.0	17.8	-2.4	5.0	8	919.8	240	10	0	25	12
13	23.7	13.7	3.2	7.7	26	923.0	-	0	0	20	36.7	17.6	-2.7	4.9	8	922.6	270	12	0	20	13
14	23.0	12.1	-1.6	5.4	19	922.6	-	0	2	6	38.8	18.5	-2.3	5.1	7	921.3	250	8	0	7	14
15	24.5	14.0	3.1	7.6	25	920.6	-	0	1	12	44.1	20.1	-4.1	4.4	5	920.2	090	12	0	7	15
16	30.5	16.1	1.4	6.8	16	919.7	100	8	0	14	43.0	19.8	-3.5	4.6	5	919.0	270	3	0	20	16
17	27.0	15.4	4.2	8.3	23	918.8	-	0	0	12	41.0	17.8	-13.9	1.8	2	918.7	090	17	0	8	17
18	24.1	14.1	3.9	8.1	27	919.6	-	0	0	15	41.0	20.0	1.0	6.6	8	919.6	120	8	0	25	18
19	23.8	13.4	2.0	7.1	24	920.8	-	0	0	20	41.0	20.1	1.6	6.8	9	920.5	250	7	0	20	19
20	27.5	17.1	8.6	11.2	30	921.7	-	0	0	10	42.5	20.7	1.8	7.0	8	921.1	-	0	1	12	20
21	25.5	14.5	3.3	7.8	24	921.7	-	0	0	15	42.0	19.1	-5.7	3.8	5	921.3	260	12	0	15	21
22	23.5	13.5	2.8	7.5	26	919.3	-	0	0	20	40.5	18.5	-6.0	3.7	5	918.7	250	14	0	25	22
23	24.4	13.2	0.2	6.2	20	919.5	-	0	4	20	39.9	18.1	-7.2	3.4	5	920.2	280	8	0	25	23
24	24.6	13.8	2.1	7.1	23	921.4	-	0	1	15	40.0	18.5	-4.8	4.1	6	921.2	270	10	0	20	24
25	24.9	14.4	3.8	8.0	26	920.9	-	0	0	15	41.0	19.9	0.5	6.3	8	920.8	250	6	0	10	25
26	26.2	14.4	1.8	7.0	21	919.3	-	0	0	12	43.7	20.5	-1.1	5.6	6	918.6	290	10	0	12	26
27	25.9	13.8	0.0	6.1	18	917.6	-	0	0	4	42.8	20.0	-2.1	5.2	6	916.8	210	12	0	7	27
28	25.1	13.7	1.0	6.6	21	916.8	-	0	0	2	41.6	19.6	-1.9	5.2	7	917.2	220	7	0	6	28
29	24.7	13.6	1.3	6.7	22	918.3	-	0	0	7	40.8	20.1	1.8	7.0	9	918.5	-	0	0	10	29
30	23.3	13.3	2.4	7.3	25	918.9	-	0	0	12	40.1	19.5	0.1	6.2	8	919.2	240	15	0	12	30
31	23.6	13.0	0.8	6.5	22	920.0	-	0	0	30	39.8	18.9	-2.2	5.1	7	919.6	250	10	0	30	31
Av.	24.7	14.2	3.1	7.8	25	920.8	-	1	0	13	40.3	19.3	-1.6	5.5	7	920.3	-	9	0	16	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Gach Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 50°30' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
36.4	18.0	-0.4	5.9	10	920.3	240	16	0	7		40.5	22.7	21.8	74.0			0	Haze	1
37.1	19.5	4.7	8.6	14	919.5	250	11	0	8		41.7	22.5	21.9	74.2			0	"	2
34.3	19.7	8.7	11.3	21	920.8	240	10	0	8		39.1	22.0	21.6	71.5			0	"	3
35.8	19.1	5.0	8.7	15	922.5	250	10	0	14		38.7	22.2	22.1	71.3			0	"	4
35.5	21.5	12.4	14.5	25	921.0	230	15	0	12		39.6	21.0	20.7	71.6			0	Clear	5
38.3	17.8	-5.1	4.0	6	920.5	250	18	0	20		41.7	21.6	21.4	74.0			0	"	6
36.7	18.2	0.0	6.1	10	921.1	230	13	0	30		41.1	20.5	19.9	73.2			0	"	7
39.0	18.6	-2.2	5.1	7	919.5	270	10	0	20		41.9	21.0	20.5	73.5			0	"	8
40.7	19.4	-1.2	5.5	7	918.3	230	10	0	20		44.0	22.5	22.0	73.2			0	"	9
39.7	18.6	-3.4	4.6	6	917.8	250	10	0	15		43.6	23.9	23.6	75.4			0	"	10
36.0	17.3	-2.9	4.8	8	918.3	260	13	0	20		39.7	26.5	26.0	72.0			0	Haze	11
34.4	17.6	1.3	6.7	12	919.4	240	14	0	20		38.5	22.0	21.4	71.5			0	Clear	12
35.0	18.2	2.8	7.5	13	921.5	220	15	0	8		39.6	20.9	20.7	71.7			0	Haze	13
37.9	17.8	-4.4	4.3	7	921.0	260	15	0	10		40.7	22.0	21.6	72.4			0	"	14
42.0	18.5	-10.6	2.5	3	918.6	250	14	2	5		47.0	22.9	22.5	77.1			0	"	15
41.4	18.5	-8.6	3.0	4	917.2	230	14	0	8		45.0	27.4	26.2	76.0			0	"	16
41.2	18.8	-5.8	3.8	5	917.0	–	0	0	10		43.1	25.1	24.5	74.8			0	"	17
38.9	18.6	-1.9	5.2	8	918.7	240	10	0	20		43.1	23.3	22.7	74.4			0	Clear	18
39.6	20.1	3.7	8.0	11	919.5	260	12	0	12		43.4	22.9	22.4	74.9			0	"	19
40.7	19.2	-2.2	5.1	7	919.5	260	10	0	12		44.2	25.8	24.8	76.6			0	Haze	20
40.0	18.0	-8.2	3.1	4	919.0	250	12	0	20		43.2	25.2	24.4	74.8			0	Clear	21
38.9	17.5	-8.9	2.9	4	917.3	260	15	0	25		42.2	22.7	22.7	73.7			0	"	22
38.1	17.1	-9.6	2.7	4	919.8	250	14	0	25		41.4	22.6	21.9	73.0			0	Fair	23
37.8	17.8	-4.1	4.4	7	920.6	260	12	2	20		41.3	23.1	21.9	72.0			0	"	24
39.4	18.9	-1.4	5.4	8	919.4	240	12	0	12		43.0	23.6	23.5	73.8			0	Haze	25
40.8	19.3	-2.1	5.2	7	916.4	270	15	0	10		45.0	24.1	23.6	75.4			0	"	26
39.7	18.7	-2.9	4.8	7	915.8	230	9	0	12		44.3	24.6	24.6	75.8			0	"	27
39.2	19.0	-0.6	5.8	8	916.7	260	14	0	8		43.3	24.8	24.2	74.5			0	"	28
38.4	19.1	1.1	6.6	10	918.0	230	10	0	10		42.5	23.6	23.4	75.0			0	"	29
38.8	18.3	-3.3	4.6	7	918.4	250	10	0	15		41.8	22.3	22.3	73.2			0	Clear	30
37.1	19.2	3.6	7.9	12	918.3	240	13	0	20		41.5	21.1	20.8	73.1			0	"	31
38.3	18.6	-1.5	5.8	9	919.1	–	12	0	15		42.1	23.1	22.6	73.9			0.0		Av.

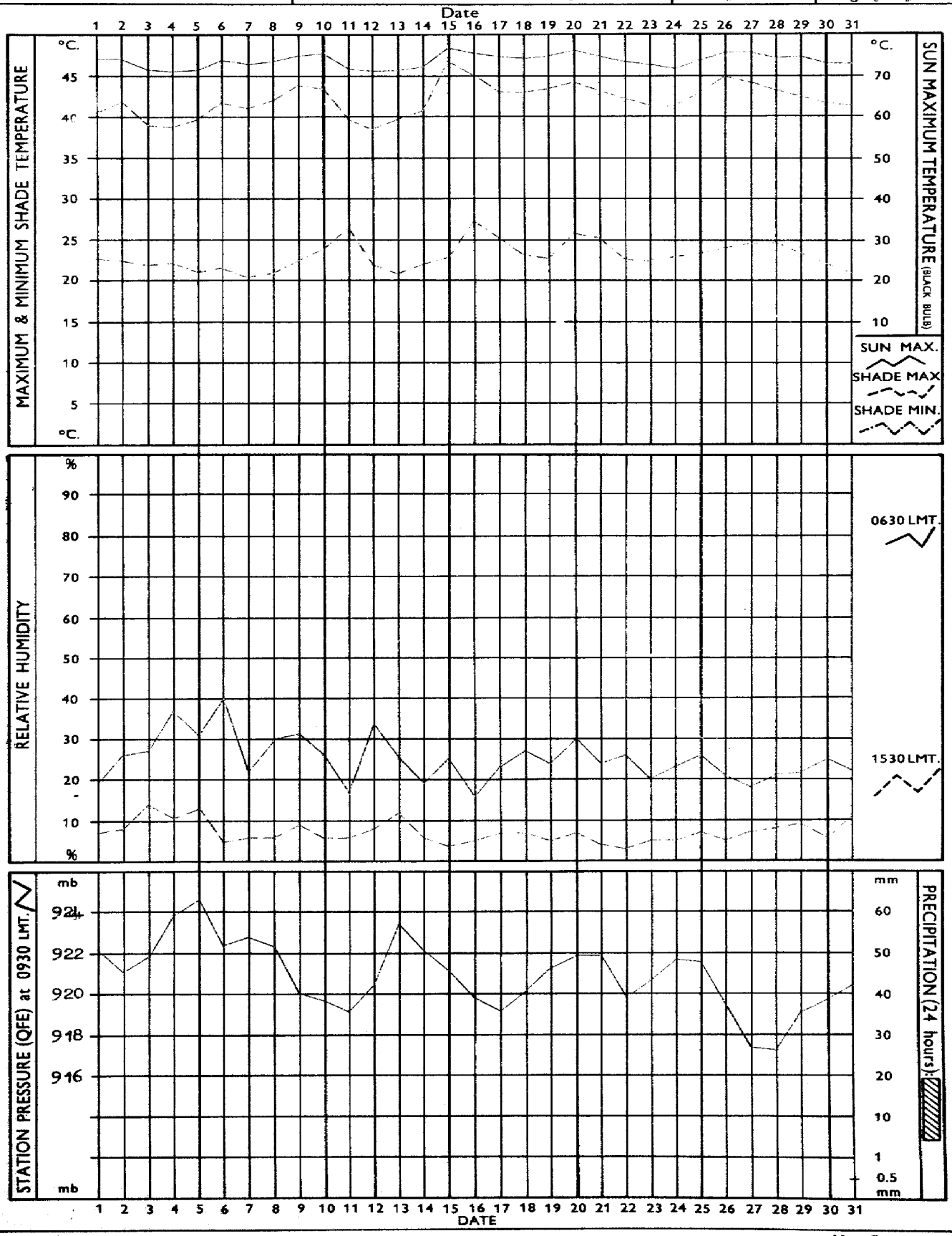
CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

16.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1965
		Station : Gach Saran	
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20' N.	Long : 50°50' E.



Met. Form 4

17.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	28.0	18.4	11.4	13.6	36	996.6	270	7	0	15	40.3	23.1	12.5	14.6	29	996.9	250	5	0	20	1
2	26.0	18.7	13.7	15.7	47	996.1	280	4	0	20	42.5	22.8	9.6	12.0	15	995.7	310	10	0	20	2
3	27.8	19.7	14.4	16.5	44	995.7	–	0	0	12	41.8	23.4	12.1	14.1	17	996.4	180	10	0	15	3
4	26.8	21.5	18.6	21.5	61	998.3	150	10	0	8	41.0	25.2	17.1	19.5	25	998.5	180	14	0	10	4
5	27.5	26.2	25.7	33.0	90	999.2	120	10	0	10	42.1	27.5	21.1	25.1	30	999.4	330	4	0	20	5
6	26.5	19.4	14.8	16.9	49	997.7	290	10	0	25	44.0	25.0	14.4	16.5	18	998.0	330	15	0	35	6
7	27.8	22.7	20.1	23.6	63	996.6	–	0	0	30	44.2	24.7	13.5	15.5	17	996.9	300	10	0	30	7
8	28.2	20.6	15.9	18.1	48	996.7	–	0	0	25	44.5	24.8	13.5	15.5	17	996.7	260	10	0	25	8
9	28.2	19.2	13.1	15.1	40	994.0	310	8	0	30	44.8	26.3	17.1	19.4	20	994.4	–	0	0	20	9
10	28.2	24.0	21.6	26.4	69	992.9	–	0	0	20	44.1	23.9	11.4	13.6	15	993.3	260	6	0	20	10
11	30.4	16.8	4.2	8.3	19	994.1	–	0	0	15	41.7	20.7	3.2	7.7	10	994.9	270	12	0	20	11
12	28.5	16.3	5.0	8.7	23	994.9	340	4	0	20	42.3	21.8	6.6	9.8	12	994.8	–	0	0	20	12
13	26.2	17.0	9.6	12.0	35	997.8	360	8	0	20	42.2	20.5	1.4	6.8	8	999.0	270	10	0	15	13
14	25.5	19.5	15.8	18.0	55	998.9	270	8	0	15	42.9	20.4	−0.1	6.0	7	997.9	280	16	0	20	14
15	26.9	15.4	4.3	8.3	23	995.6	300	10	1	20	45.0	22.0	3.9	8.1	8	995.8	310	8	0	20	15
16	30.0	17.2	6.1	9.5	23	993.8	280	10	0	8	48.8	23.7	5.8	9.2	8	993.5	270	5	0	7	16
17	32.5	21.7	15.3	17.4	36	992.0	090	6	0	15	46.8	21.5	−1.6	5.4	5	992.8	230	12	0	15	17
18	30.3	17.1	5.3	9.0	21	993.1	–	0	0	12	44.1	21.0	0.6	6.4	7	994.2	180	12	0	15	18
19	30.5	17.5	6.4	9.7	23	995.0	190	6	0	20	45.0	23.8	10.3	12.5	13	995.4	–	0	0	15	19
20	30.9	18.7	9.4	11.9	27	995.6	190	8	0	20	47.1	22.1	1.1	6.6	6	995.7	280	15	0	25	20
21	29.5	16.4	4.0	8.2	20	996.7	–	0	0	25	45.5	20.3	−6.1	3.7	4	996.7	300	20	0	40	21
22	29.1	19.4	12.8	14.8	37	994.6	–	0	0	20	44.0	23.0	8.9	11.3	12	994.1	250	10	0	20	22
23	26.9	18.1	11.7	13.8	39	993.9	270	4	0	15	43.6	20.7	0.0	6.1	7	995.5	330	10	0	25	23
24	28.5	17.0	7.2	10.2	27	995.8	250	6	0	25	43.2	20.8	1.1	6.6	8	995.9	290	15	0	30	24
25	26.1	16.4	8.3	11.0	33	995.4	–	0	0	20	43.9	21.0	1.0	6.6	7	995.7	270	4	0	20	25
26	28.7	14.8	−0.8	5.8	15	994.0	300	6	0	20	46.5	20.8	−5.2	4.0	4	993.8	340	15	0	12	26
27	26.7	15.7	5.5	9.1	26	991.1	330	20	1	20	42.5	20.1	−1.0	5.7	7	991.7	320	10	0	5	27
28	27.8	17.6	9.6	12.0	32	991.6	–	0	0	6	43.5	20.5	−0.8	5.8	7	991.7	270	16	0	15	28
29	27.3	17.2	9.1	11.6	32	992.7	190	8	0	12	44.9	20.9	−1.2	5.5	6	993.3	270	12	0	20	29
30	27.6	18.2	11.4	13.5	40	993.6	180	4	0	20	44.4	20.6	−1.7	5.3	6	994.5	270	14	0	40	30
31	27.4	15.7	4.7	8.6	23	994.3	–	0	0	20	44.4	21.8	3.9	8.1	9	994.5	310	18	0	25	31
Av.	28.2	18.5	10.8	13.6	37	995.1	–	5	0	18	42.6	22.4	5.6	10.1	12	995.4	–	10	0	21	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Ahwaz

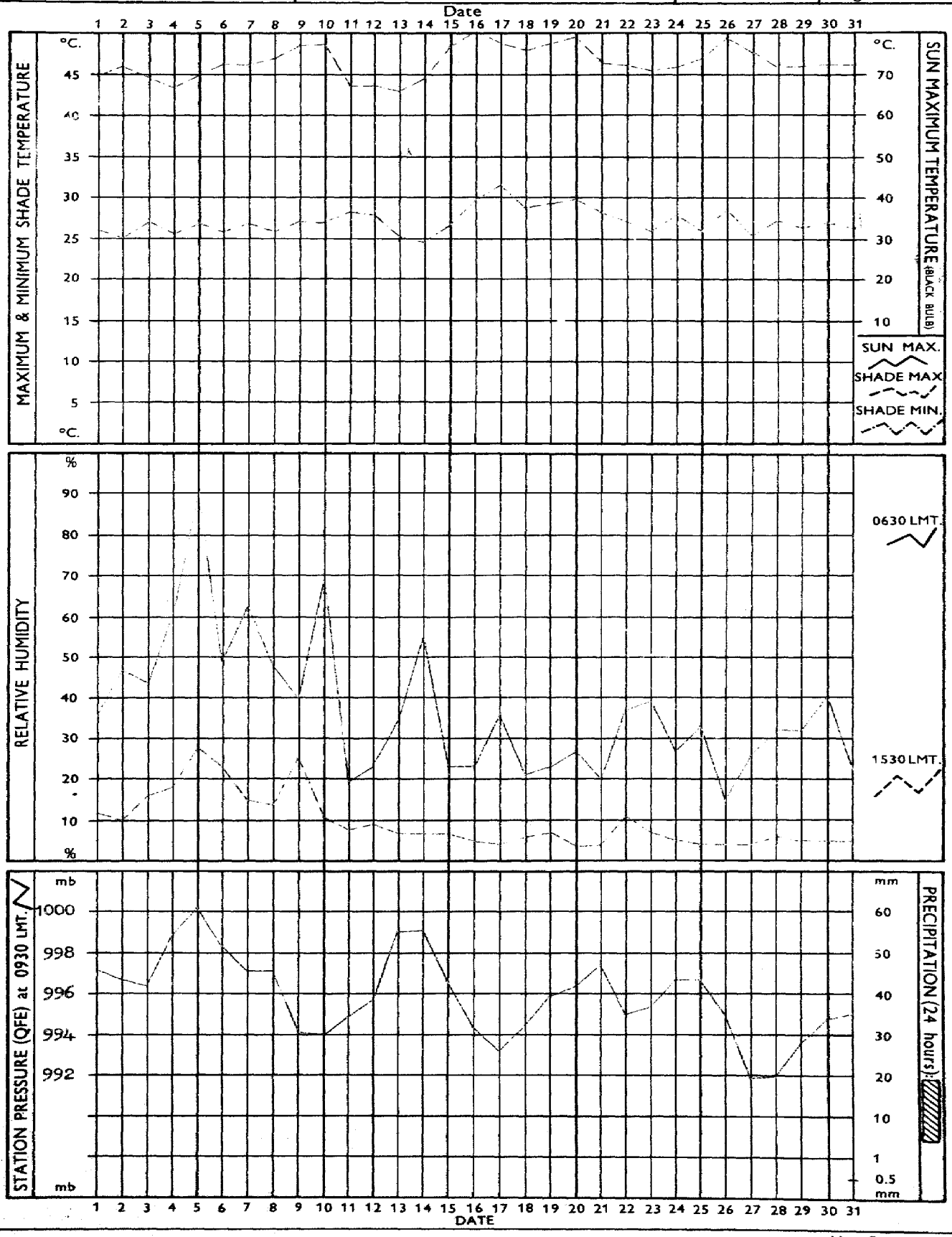
Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
43.8	22.8	8.2	11.0	13	997.8	270	12	0	8		44.8	26.1	25.2				0	Haze	1
42.4	21.8	6.4	9.7	12	994.8	280	18	0	20		46.1	25.0	23.8				0	Clear	2
42.2	23.7	12.5	14.5	18	995.1	240	10	0	20		44.6	27.1	24.8				0	Haze	3
41.2	27.6	21.8	26.1	33	997.0	200	7	0	20		43.4	25.5	25.0				0	Mist	4
43.0	27.4	20.4	24.0	28	996.6	320	18	0	10		45.0	26.8	25.5				0	"	5
43.2	22.3	7.2	10.2	12	996.2	270	12	0	40		46.2	25.8	24.1				0	Clear	6
44.4	25.0	14.2	16.2	18	995.5	300	14	0	35		46.3	26.8	24.5				0	"	7
45.2	25.2	13.9	15.9	16	993.9	290	9	0	40		47.0	25.9	23.2				0	"	8
46.4	24.5	11.1	13.3	13	992.4	280	12	0	30		48.6	27.1	25.5				0	"	9
43.5	25.0	14.8	16.9	19	991.3	290	36	0	1.5		48.8	27.0	25.1				0	Sandst.	10
41.2	21.9	8.2	10.9	14	993.3	300	12	0	40		43.5	28.3	27.4				0	Clear	11
41.1	20.2	1.8	7.0	9	993.9	260	14	0	35		43.8	28.0	26.5				0	"	12
40.7	19.4	-1.2	5.6	7	997.8	270	4	0	7		43.0	25.2	24.5				0	Haze	13
41.8	20.5	2.1	7.1	9	996.6	280	18	0	20		44.6	24.5	23.0				0	Clear	14
45.4	23.2	8.3	11.0	11	992.5	280	28	0	2		48.5	26.5	26.0				0	Haze	15
47.2	22.8	4.2	8.3	8	990.7	280	15	0	8		50.1	29.6	29.0				0	"	16
46.1	21.1	-2.4	5.1	5	990.7	250	8	0	25		48.9	31.5	30.0				0	Clear	17
46.0	21.2	-1.7	5.3	5	992.5	-	0	0	25		48.1	28.8	27.6				0	"	18
46.1	21.9	1.7	7.0	7	993.5	300	12	0	25		48.8	29.3	28.2				0	"	19
45.3	21.3	0.0	6.1	7	993.9	280	20	0	15		49.5	29.9	29.3				0	"	20
43.2	22.2	6.8	9.9	11	994.9	300	14	0	40		46.6	28.3	26.7				0	"	21
42.4	23.2	10.9	13.1	16	992.5	280	18	0	25		46.2	27.2	25.0				0	"	22
43.1	20.8	1.2	6.7	8	994.5	280	15	0	40		45.6	26.1	24.1				0	"	23
43.0	20.1	-1.9	5.3	6	995.5	300	15	3	20		46.1	27.8	25.7				0	Fair	24
45.2	21.2	-0.1	6.0	6	994.3	300	18	0	20		46.9	26.1	24.2				0	Clear	25
44.2	20.2	-3.8	4.5	5	991.2	300	25	0	4		49.4	28.6	25.6				0	Haze	26
42.2	18.9	-7.6	3.3	4	989.6	290	28	0	1.5		47.8	25.5	24.2				0	Sandst.	27
43.3	21.2	2.8	7.6	9	990.6	270	8	0	6		46.0	27.2	26.7				0	Haze	28
44.0	20.2	-3.3	4.7	5	991.8	280	10	0	30		46.1	26.5	25.8				0	"	29
43.5	20.5	-0.8	5.7	6	993.0	260	8	0	40		46.3	27.0	25.7				0	Clear	30
43.7	20.5	-1.1	5.6	6	992.5	270	15	0	20		46.3	26.4	25.4				0	"	31
43.7	22.2	5.0	9.8	11	993.8	-	15	0	22		46.5	27.1	25.7				0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1965
		Station : Ahwaz	
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°20' N.	Long : 48°45' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°.14' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	27.6	18.8	12.7	14.7	40	1000.1	260	5	0	20	39.4	21.0	7.2	10.1	14	1000.2	290	18	0	2	1
2	31.1*		19.0*	22.0*	49*	998.7*					42.2*		12.0*	14.0*	47*	998.7*					2
3	25.5	20.0	16.7	19.0	58	998.3	–	0	0	8	43.0	22.5	8.2	10.9	13	998.5	210	10	0	15	3
4	28.0	22.5	19.6	22.9	61	999.6	160	8	0	8	40.9	27.2	21.2	25.2	33	1000.4	150	10	0	10	4
5	27.0	23.0	21.0	24.9	70	1001.7	–	0	0	8	41.5	21.2	1.1	6.6	7	1001.4	280	10	0	20	5
6	28.3	19.0	12.5	14.5	38	1000.4	270	6	0	15	45.2	22.0	3.5	7.8	8	1000.3	310	8	0	25	6
7	28.3	22.0	18.6	21.4	56	999.5	260	5	0	15	42.5	22.5	8.7	11.3	13	1000.2	300	15	0	20	7
8	28.5	19.8	14.0	16.0	41	999.1	240	2	0	15	43.5	22.2	6.7	9.8	11	999.3	290	13	0	20	8
9	30.8	20.4	13.7	15.7	35	996.9	260	5	0	15	44.7	22.7	7.1	10.0	11	997.0	300	18	0	10	9
10	29.0	19.5	13.0	15.0	38	996.3	240	6	0	10	45.3	21.2	-0.4	5.9	6	996.2	300	15	0	10	10
11	26.0	20.8	17.8	20.4	61	996.8	–	0	0	4	42.0	22.2	8.3	11.0	13	997.4	270	12	0	15	11
12	26.0	20.0	16.3	18.6	55	997.2	–	0	0	15	42.0	21.5	5.8	9.3	11	996.9	210	2	0	20	12
13	24.7	19.5	16.3	18.5	59	1000.1	–	0	0	5	40.0	20.0	2.6	7.4	10	1001.7	300	10	0	4	13
14	30.2	18.3	9.0	11.5	27	1001.7	300	11	0	30	41.1	21.2	5.9	9.3	12	1000.9	270	15	0	25	14
15	30.6	18.4	8.9	11.4	26	999.1	280	16	1	5	39.1	23.1	13.5	15.5	22	999.0	290	20	x	0.4	15
16	30.9*		9.2*	11.6*	26*	996.3*	290	12	0	1	39.6	23.5	14.1	16.1	22	996.6	280	13	0	1	16
17	29.0	21.0	16.2	18.5	46	994.4	280	2	0	1.8	45.3	22.3	4.6	8.5	9	995.0	130	12	0	5	17
18	28.9	21.5	17.3	19.8	50	995.5	160	6	0	10	45.0	23.7	10.1	12.3	13	995.7	160	10	0	15	18
19	29.9	25.8	24.1	30.0	71	997.5	170	7	0	6	46.3	25.4	13.7	15.7	15	997.4	140	3	0	12	19
20	28.5	22.3	19.0	22.0	56	998.3	110	5	0	5	45.2	25.5	14.8	16.9	17	998.2	280	10	0	20	20
21	27.4	20.8	17.0	19.3	53	999.1	–	0	0	10	44.8	23.2	8.6	11.2	12	999.3	280	5	0	20	21
22	27.3	21.5	18.3	21.0	58	997.1	250	5	0	20	43.5	21.2	2.7	7.4	8	997.1	300	16	0	12	22
23	27.6*		18.3*	21.0*	57*	996.4*	–	0	0	30	43.7*		3.9*	8.1*	9*	998.0*					23
24	30.7	19.5	11.7	13.7	31	998.9	240	6	0	20	43.0	21.9	6.0	9.4	11	999.6	290	15	1	20	24
25	27.8	17.4	9.1	11.5	31	998.4	260	7	0	20	43.0	21.2	3.4	7.8	9	999.1	290	22	0	8	25
26	32.9	18.5	6.7	9.8	20	996.9	280	9	0	30	47.6	22.5	2.2	7.2	7	996.9	310	20	0	8	26
27	33.8	19.0	7.1	10.1	19	994.5	280	15	1	12	43.8	21.8	4.6	8.5	9	994.9	300	28	0	1.5	27
28	28.5	18.0	9.9	12.2	31	994.3	250	7	0	20	42.8	22.1	7.0	10.0	12	994.7	290	15	0	20	28
29	26.8	18.0	11.5	13.6	38	995.4	–	0	0	12	43.0	21.7	5.4	9.0	10	996.2	270	8	0	30	29
30	26.2	19.7	15.7	17.8	53	996.2	260	2	0	20	44.2	21.4	2.3	7.3	8	996.8	290	10	0	30	30
31	31.5	17.9	6.4	9.6	21	997.1	300	7	0	20	43.1	21.0	2.2	7.2	8	997.3	300	12	0	20	31
Av.	28.7	20.1	14.4	17.0	44	997.8	–	3	0	14	43.1	22.4	7.0	10.6	12	998.1	–	13	0	14	Av.

* Values obtained from recording instruments.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy : Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Abadan

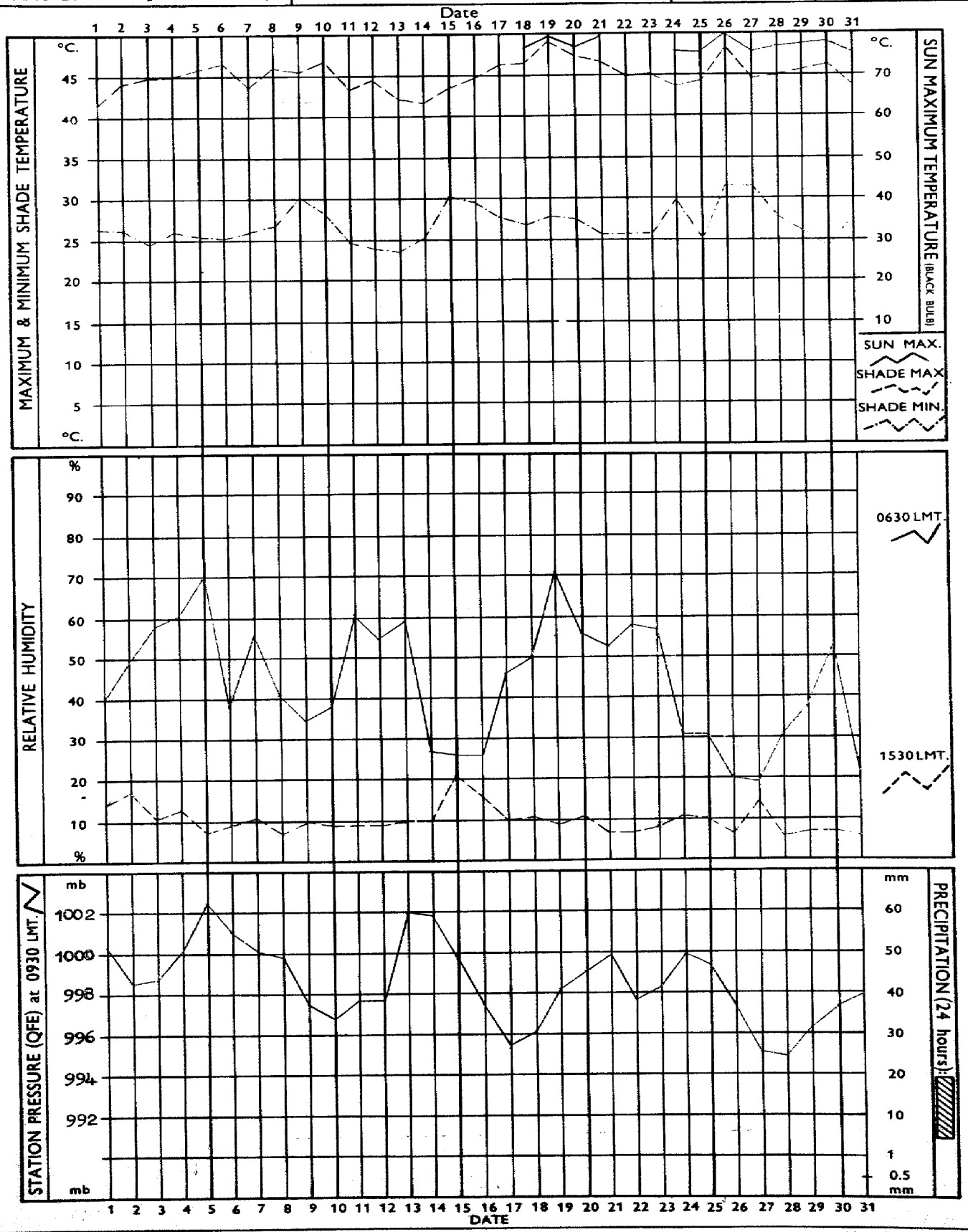
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°14' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
39.0	22.2	11.2	13.3	19	997.8	270	8	0	4		41.5	26.4	25.8				0	Haze	1
39.9	22.0	9.8	12.1	17	997.7	280	10	0	30		44.0	26.2	25.7				0	Clear	2
39.3	22.8	12.6	14.6	21	997.1	150	10	0	20		44.8	24.5	23.3				0	Haze	3
39.6	27.5	22.3	27.0	38	999.1	–	0	0	15		45.0	26.0					0	Mist	4
42.7	21.0	3.4	7.8	9	999.6	290	10	0	30		45.8	25.5	24.3				0	"	5
43.0	22.0	6.4	9.6	11	998.8	330	10	0	40		46.5	25.3	23.5				0	Clear	6
41.8	22.0	8.4	11.0	14	998.5	280	6	0	30		43.8	26.1	25.0				0	Haze	7
43.3	22.0	6.1	9.4	11	996.8	270	6	0	30		45.9	25.7	23.8				0	Clear	8
42.6	22.4	8.3	10.9	13	995.7	280	13	0	10		45.6	30.3	27.7				0	Haze	9
41.9	20.9	3.6	7.9	10	995.2	280	16	0	6		46.7	28.9	27.0				0	"	10
41.0	20.7	4.0	8.2	11	995.7	300	8	0	40		43.4	24.8	27.5				0	"	11
41.6	20.9	4.0	8.1	10	995.7	270	5	0	30		44.4	24.8	22.5				0	Clear	12
39.5	20.5	5.3	8.9	12	1000.1	300	10	0	25		42.2	23.7	22.7				0	Haze	13
39.4	21.0	7.2	10.1	14	999.4	280	12	0	30		41.7	25.2	24.4				0	Clear	14
38.7	24.4	16.8	19.1	27	996.1	280	15	0	1.2		43.4	30.1	29.7				0	Sandst.	15
39.8	24.9	17.1	19.6	27	993.9	250	6	0	3		44.6	29.3	25.3				0	Dust	16
41.5	22.0	8.2	10.9	14	993.1	160	8	0	15		46.3	27.8	27.3				0	Haze	17
42.5	24.4	14.1	15.1	19	994.8	150	5	0	20		46.4	26.9	26.5	75.5			0	"	18
45.5	24.5	11.9	14.0	14	996.0	290	5	0	20		48.0	27.7	24.4	73.4			0	Mist	19
43.5	23.8	11.6	13.7	15	996.8	280	10	0	20		47.4	27.5		77.2			0	Haze	20
44.2	22.7	7.6	10.4	11	996.8	300	10	0	40		46.7	25.7	24.4	79.6			0	"	21
43.0	21.1	2.9	7.5	9	995.1	300	10	0	40		44.9	25.8	23.9				0	Clear	22
41.2	22.0	8.4	11.1	14	997.3	280	8	0	10		45.1	25.7	23.8				0	Haze	23
40.3	21.5	9.1	11.6	15	995.0	280	15	0	6		43.7	29.9	29.4	73.8			0	"	24
41.4	22.6	10.2	12.4	16	997.4	290	15	0	20		44.3	25.4	23.5	75.7			0	"	25
43.8	21.4	3.0	7.6	8	994.8	320	12	0	10		48.3	31.6	31.4	80.4			0	"	26
40.0	21.3	7.4	10.3	14	993.5	270	20	0	3		44.5	31.6	30.6	75.0			0	"	27
41.4	21.3	5.8	9.2	12	993.1	270	8	0	2.5		45.0	27.9	26.9	77.2			0	"	28
41.8	21.0	4.2	8.3	10	994.8	280	10	0	40		45.8	26.2	24.6	77.5			0	Clear	29
42.5	21.1	3.6	7.9	9	995.4	280	8	0	35		46.3	24.2	22.6	78.1			0	"	30
40.8	21.1	5.9	9.3	12	995.7	270	10	0	15		43.8	27.7	26.6	75.5			0	"	31
41.5	22.2	8.4	11.5	15	996.4	–	10	0	21		45.1	26.9	25.7				0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1955
		Station : Abadan	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°22' N.	Long : 48°14' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Bandar Mashur

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	25.7	20.7	17.7	20.4	62	999.2	290	5	0	4	37.4	23.4	15.4	17.5	27	999.1	200	3	0	20	1
2	25.5	21.9	20.0	23.4	72	997.8	270	3	0	8	38.4*		13.0*	14.9*	22*	998.0*	210*	2*			2
3	29.0	22.3	18.7	21.6	54	998.3	–	0	0	10	35.7	25.2	20.1	23.6	40	999.1	200	5	0	10	3
4	28.6	27.4	27.0	35.8	90	1000.4	120	10	0	8	37.2	26.6	21.9	26.3	42	1001.3	180	12	0	15	4
5	31.8*		29.0*	39.9*	85*	1001.6*	140*	2*			37.1	28.0	24.3	30.5	49	1001.6	010	5	0	15	5
6	29.0	20.8	15.8	17.9	46	999.6	310	6	0	25	44.0	22.1	5.6	9.1	10	999.6	340	12	0	20	6
7	28.3	20.0	14.7	16.7	43	999.0	300	4	0	30	42.9	22.3	7.6	10.4	12	999.2	290	10	0	40	7
8	29.0	21.6	17.4	20.0	50	998.6	–	0	0	20	42.6	23.2	10.8	12.9	15	998.5	270	10	0	30	8
9	28.4	21.8	18.2	21.8	53	996.0	320	6	0	20	42.6	22.4	8.3	10.9	14	996.0	260	4	0	25	9
10	27.3	20.0	15.5	17.6	48	995.6	–	0	0	15	40.5	25.0	17.0	19.3	26	995.6	–	0	0	20	10
11	32.0	17.3	3.8	8.0	18	996.1	–	0	0	15	42.0	21.5	5.8	9.3	11	997.1	200	8	0	25	11
12	27.2	21.8	18.8	21.8	60	997.3	070	4	0	20	40.5	22.5	10.7	12.9	17	997.3	200	2	0	20	12
13	26.5	23.5	22.1	26.5	77	999.7	090	6	0	20	39.4	21.6	9.1	11.5	16	1000.9	260	10	0	8	13
14	25.7	18.0	12.5	14.5	44	1000.8	310	5	0	20	41.3	22.4	9.6	12.0	16	999.9	310	12	0	20	14
15	26.2	18.8	13.7	15.7	46	997.9	320	6	0	10	42.6	22.5	8.6	11.2	13	997.5	310	10	0	8	15
16	28.0	19.0	12.8	14.8	39	995.0	300	5	0	8	44.3*		14.6*	16.6*	18*	995.5*	260*	5*			16
17	32.0	21.1	14.3	16.3	34	994.1	140	8	0	8	42.0	25.0	15.9	18.0	21	994.7	190	5	0	20	17
18	30.2	25.2	22.9	28.0	65	995.2	120	2	0	15	43.5	23.8	11.7	13.7	15	996.1	180	2	0	15	18
19	32.6	27.4	25.4	32.4	66	997.0	150	2	0	15	39.2	28.3	24.0	30.0	43	997.4	180	3	0	10	19
20	32.0	30.2	29.6	41.4	80	997.6	–	0	0	7	41.0	26.5	19.8	23.0	30	997.9	180	2	0	15	20
21	32.5	18.6	7.5	10.3	21	998.2	360	3	0	25	45.6	21.7	1.6	6.8	7	998.4	310	10	0	20	21
22	30.0	22.2	17.9	20.5	49	996.4	300	3	0	30	45.0	22.4	5.4	9.0	9	996.1	310	12	0	25	22
23	27.6	21.2	17.6	20.0	54	996.0	310	4	0	15	44.2	23.5	10.1	12.4	13	997.4	310	12	0	20	23
24	27.2	21.4	18.2	20.9	58	998.1	–	0	0	15	43.2	23.0	9.6	12.0	14	998.5	280	12	0	30	24
25	29.0	20.4	15.1	17.1	42	997.9	–	0	0	7	43.4*		16.3*	18.5*	21*	997.8*	280*	12*			25
26	27.0	18.1	11.6	13.7	38	996.0	310	5	0	15	45.4	23.5	9.0	11.4	12	995.6	290	12	0	25	26
27	27.5	19.4	14.1	16.1	44	993.7	300	2	0	15	42.2	25.2	16.2	18.4	23	993.4	290	8	0	15	27
28	28.0	19.0	12.8	14.8	39	993.9	290	2	0	5	40.5*		16.0*	18.1*	24*	994.4*	240*	3*			28
29	27.4	22.3	19.6	22.9	63	994.7	290	2	0	7	40.2	27.8	22.6	27.5	38	995.7	180	2	0	20	29
30	28.3	22.8	20.0	23.3	61	995.6	–	0	0	15	40.8	22.6	10.8	12.9	17	996.7	260	6	0	30	30
31	27.8	23.2	20.8	24.7	66	996.7	–	0	0	20	40.3	25.1	17.3	19.7	26	996.6	230	2	0	20	31
Av.	28.6	21.6	17.6	21.2	54	997.2	–	3	0	15	41.5	24.0	13.2	16.2	21	997.5	–	10	0	20	Av.

* Data obtained from recording instruments.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(Continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Bandar Mashur

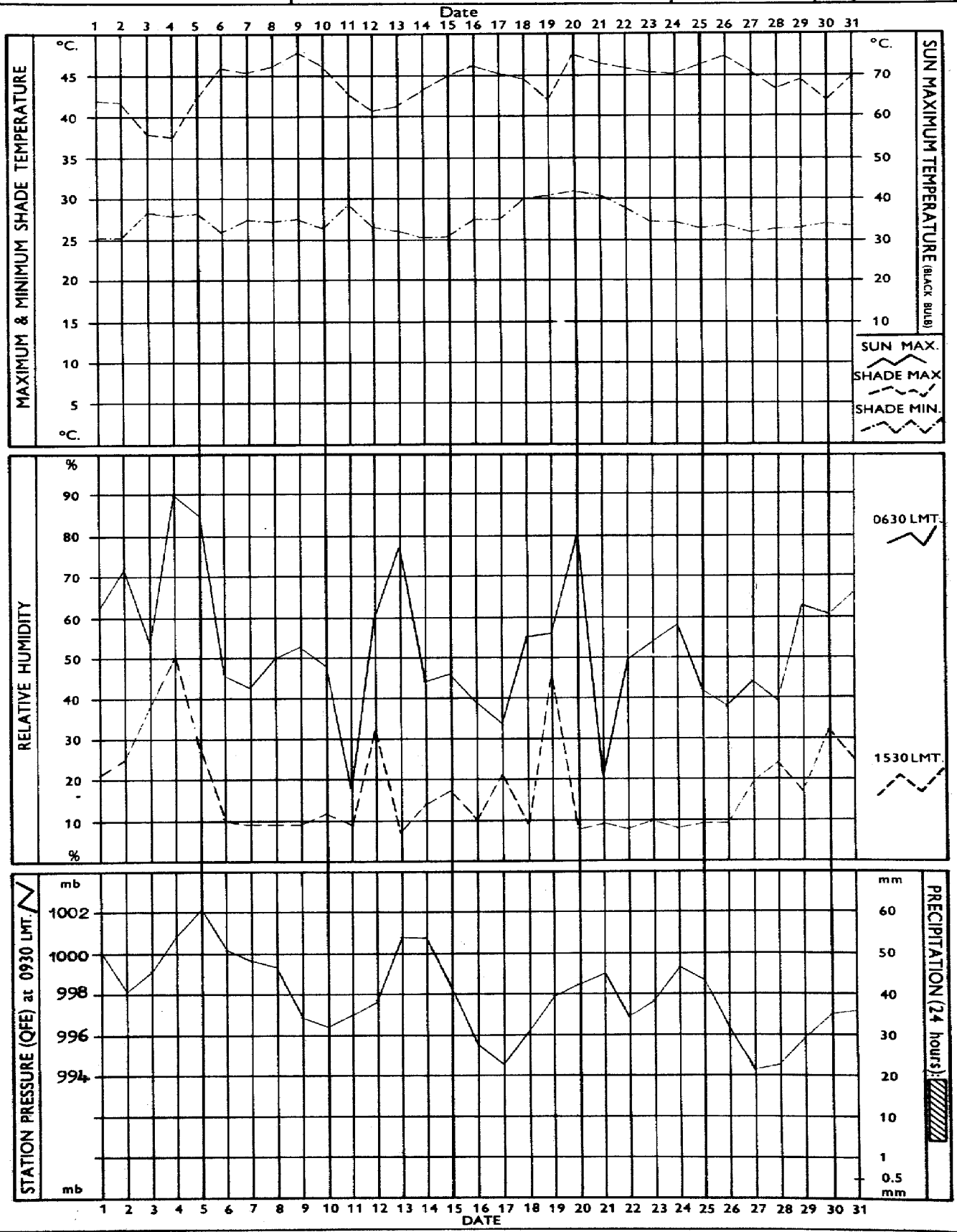
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
38.0	25.0	18.5	21.3	33	997.2	210	3	0	10		42.0	25.1			270	14	0	Haze	1
36.6	24.2	17.7	20.3	34	996.5	310	12	0	8	30.0	41.7	25.2			260	15	0	"	2
34.8	26.0	22.0	26.7	48	998.2	180	8	0	15		38.0	28.4			160	12	0	"	3
33.3	28.5	26.7	35.1	68	999.8	180	8	0	8	30.0	37.5	28.0			160	18	0	Mist	4
41.6	22.0	8.1	10.8	14	998.5	320	12	0	4		42.2	28.2			030	19	0	Haze	5
42.1	23.2	11.3	13.3	16	997.8	300	10	0	20	31.1	46.0	26.0			320	20	0	Clear	6
41.1	25.0	16.4	18.7	24	997.2	300	5	0	30		45.6	27.5			270	13	0	"	7
40.4	27.8	22.5	27.3	36	995.8	180	6	0	30	31.7	46.2	27.2			250	12	0	"	8
43.2	24.7	14.3	16.3	19	994.2	280	4	0	25		47.8	27.5			300	12	0	"	9
39.2	22.0	10.5	12.7	18	994.1	280	13	x	2	31.7	46.2	26.5			290	27	0	Haze	10
37.5	24.0	16.7	19.0	28	995.5	180	4	0	25		42.9	29.3			220	15	0	Clear	11
37.0	27.0	22.6	27.4	44	996.2	180	5	0	20		40.8	26.6			230	11	0	"	12
37.1	23.6	16.2	18.3	29	999.5	270	7	0	10		41.3	26.3			260	18	0	Haze	13
37.4	23.0	14.2	16.1	25	998.4	310	12	0	8		43.2	25.2			280	16	0	"	14
40.7	24.0	14.4	16.5	22	994.3	300	12	0	2		45.0	25.5			280	20	0	"	15
40.6*		20.2*	23.6*	31*	992.9*	250*	8*				46.2	27.5			230	14	0	"	16
39.4	25.2	18.1	20.7	30	992.9	220	6	0	15		45.4	27.5			110	16	0	"	17
39.9	25.2	17.8	20.4	28	994.9	220	3	0	15	31.7	44.6	30.0			080	20	0	Clear	18
39.0	28.0	23.6	29.0	41	995.5	190	6	0	15		41.9	30.2			200	13	0	Mist	19
42.4	26.3	18.5	21.3	24	995.1	300	10	0	15	32.2	47.6	31.0			280	13	0	"	20
43.5	23.5	10.9	13.0	14	994.2	320	12	0	30		46.6	30.4			300	18	0	Clear	21
41.2	22.2	9.2	11.6	14	994.3	310	14	0	8	31.7	46.0	28.9			290	27	0	Haze	22
42.0	22.9	10.5	12.7	15	996.4	310	7	0	20		45.3	27.2			290	18	0	Clear	23
40.8	22.9	11.5	13.6	19	997.5	320	10	0	15	30.0	45.1	27.2			280	16	0	"	24
43.5	21.6	4.3	8.3	9	996.1	320	8	0	15		46.2	26.5			310	20	0	Haze	25
42.5	22.6	9.0	11.5	14	993.1	310	14	x	2	30.0	47.2	27.0			320	29	0	"	26
39.2	21.5	9.1	11.5	15	991.7	300	20	x	0.3		45.5	26.0			290	31	0	Sandst.	27
39.5	27.0	21.5	25.7	35	992.8	310	6	0	4	31.1	43.4	26.4			270	10	0	Haze	28
39.2	26.8	21.3	25.4	35	994.1	230	6	0	25		44.4	26.6			230	10	0	"	29
35.8	28.6	26.0	33.4	57	996.1	180	6	0	30		42.0	27.0			210	16	0	Clear	30
38.0	25.7	19.8	23.2	36	994.8	260	7	0	15		44.8	26.7			220	18	0	"	31
39.6	24.7	16.2	19.5	28	995.7	–	9	1	15	31.0	44.1	27.4					0.0		Av.

CODE FOR REMARKS (continued)

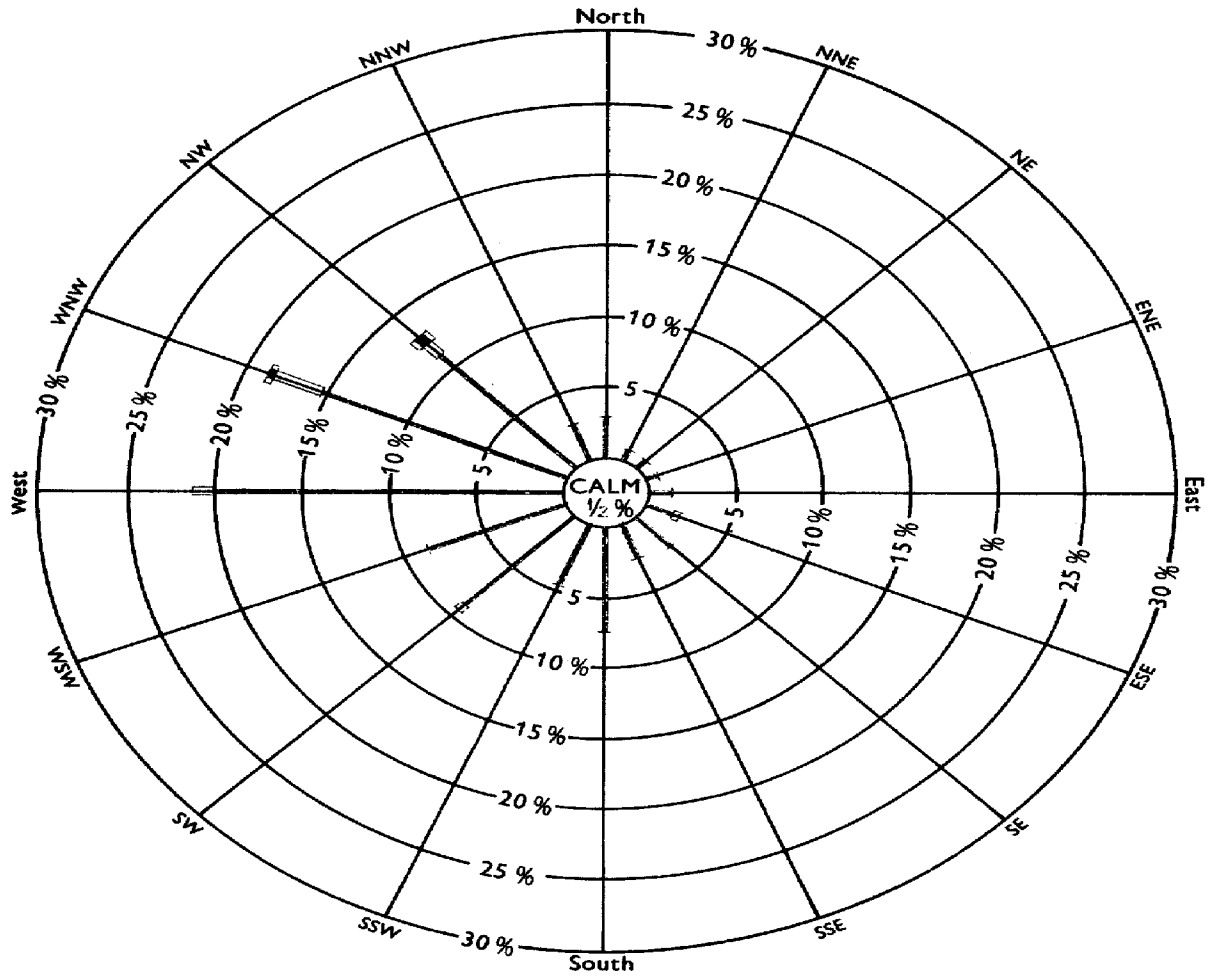
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



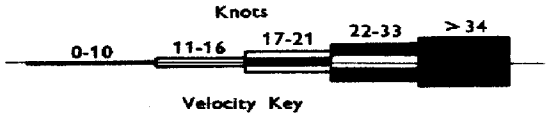
Met. Form 4

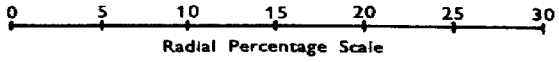
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : July	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



Hours in month 744

Hours recorded 744



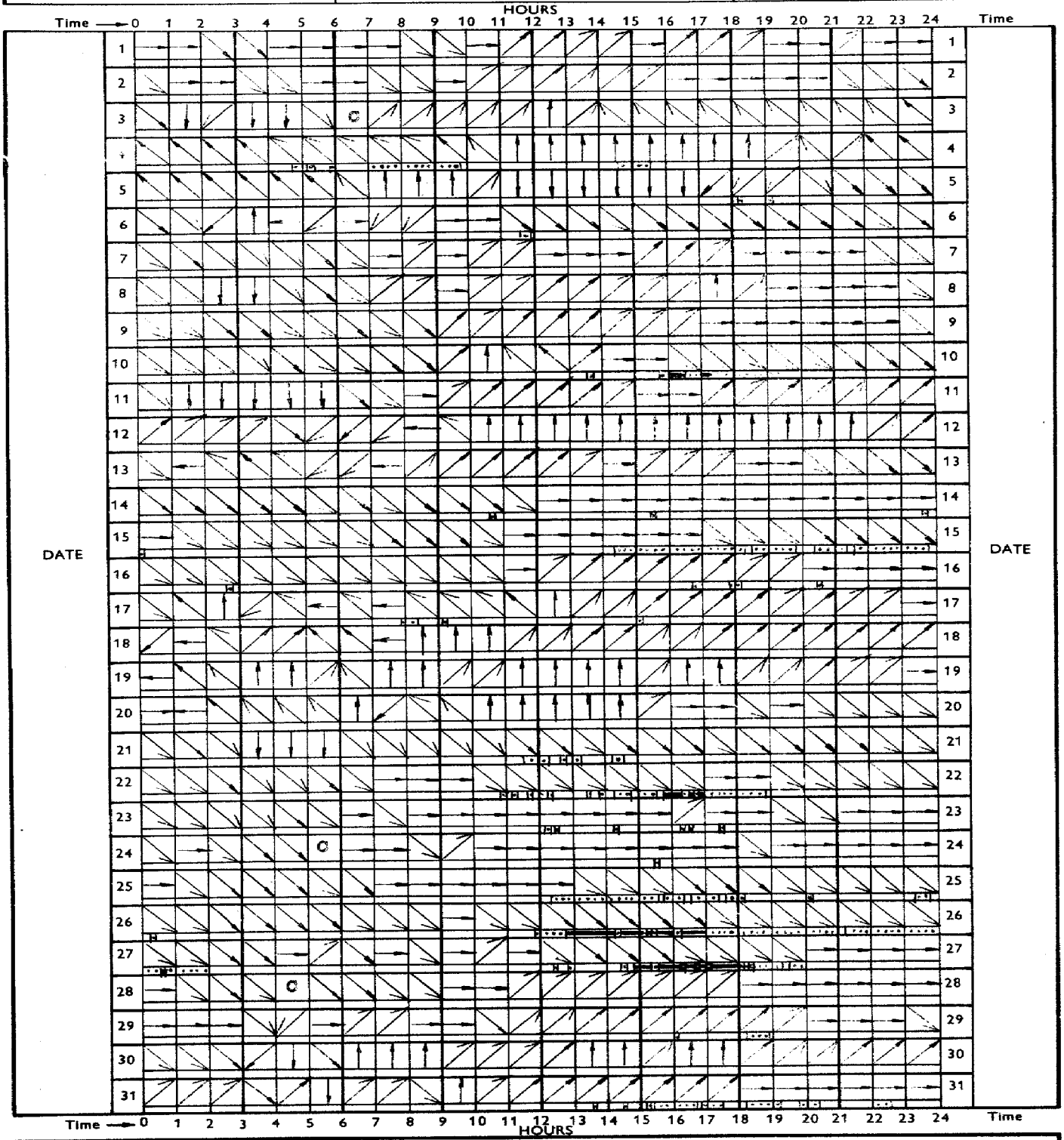


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

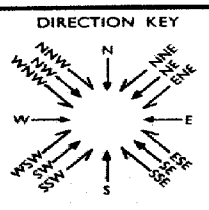
Remarks : The wind directions W, WNW and NW constitute together 53.0% of all observations.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : July	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY
WEATHER REPORT

Month : July Year : 1965
Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°16' N. | Long : 50°20' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	28.5	25.8	24.7	31.1	80	999.6	360	4	0	4	33.4	24.2	19.6	22.8	44	999.7	320	12	0	8	1
2	28.0	25.2	24.0	29.8	79	998.2	–	0	0	10	34.7	27.5	24.6	31.0	56	998.7	–	0	0	10	2
3	29.0	27.7	27.2	36.2	90	998.4	180	6	0	10	32.8	27.5	25.4	38.5	65	999.8	180	10	0	6	3
4	28.5	26.7	26.0	33.6	87	1000.9	170	3	0	8	32.0	28.0	26.4	34.6	73	1001.8	120	6	0	10	4
5	27.0	25.0	24.1	30.1	85	1001.7	–	0	0	15	34.5	27.7	24.9	31.5	58	1001.7	–	0	0	15	5
6	29.8	27.2	26.2	34.0	81	998.6	–	0	0	15	36.0	25.0	19.7	22.9	39	1000.2	330	10	0	20	6
7	30.5	25.6	23.5	29.0	67	998.3	300	3	0	20	40.0	19.0	-1.9	5.2	7	999.9	340	6	0	25	7
8	30.5	26.8	25.3	32.3	74	998.7	340	6	0	20	35.6	26.0	21.7	26.0	45	999.1	300	12	0	20	8
9	30.8	25.0	28.4	27.1	61	996.1	060	2	0	20	35.6	27.6	24.4	30.6	53	996.4	300	12	0	25	9
10	31.2	26.5	24.6	30.9	68	996.1	360	7	0	20	36.4	26.0	21.2	25.3	42	996.4	350	10	0	12	10
11	30.4	28.4	27.7	37.1	85	995.8	360	2	0	15	41.4	20.7	3.5	7.9	10	997.2	360	10	0	16	11
12	28.8	22.6	19.3	22.5	57	997.6	–	0	0	20	35.8	26.9	23.1	28.3	48	997.7	100	7	0	20	12
13	28.3	26.8	26.2	34.1	89	999.9	–	0	0	15	35.5	27.6	24.4	30.7	53	1000.9	200	8	0	15	13
14	30.7	23.4	19.7	23.0	52	1000.2	360	10	0	20	35.2	25.2	20.4	24.0	42	999.9	360	12	0	20	14
15	30.8	23.7	20.2	23.7	53	997.5	360	10	0	20	33.9	25.9	22.3	27.0	51	997.1	340	12	0	15	15
16	30.5	25.8	23.8	29.5	67	995.3	320	10	0	10	34.7	27.2	24.1	30.1	54	995.2	320	15	0	5	16
17	31.1	23.7	20.0	23.3	51	994.7	–	0	0	5	45.8	19.2	-20.6	1.0	1	993.8	–	0	0	12	17
18	29.5	24.7	22.5	27.3	66	994.8	–	0	0	15	40.5	19.2	-1.7	5.3	7	995.4	–	0	0	20	18
19	28.5	23.8	21.6	25.8	67	996.9	–	0	0	15	36.0	28.5	25.7	33.0	56	997.4	360	8	0	15	19
20	30.0	28.2	27.5	36.8	87	997.7	060	2	0	15	36.0	30.0	28.0	37.7	64	997.9	130	8	0	15	20
21	30.6	28.3	27.4	36.6	83	997.9	–	0	0	15	38.2	26.9	22.0	26.4	39	997.6	330	10	0	20	21
22	33.0	25.0	21.2	25.3	51	996.0	320	6	0	20	36.7	26.3	21.7	25.9	42	996.0	300	10	0	20	22
23	30.5	27.0	25.6	32.9	75	996.6	280	6	1	20	36.5	27.6	24.0	29.8	49	998.2	300	7	0	25	23
24	31.7	24.8	21.6	25.8	55	998.4	300	10	0	8	34.7	25.1	20.6	24.2	44	999.6	300	10	0	15	24
25	32.0	24.6	21.1	25.0	53	997.8	360	6	1	20	36.2	26.3	21.9	26.3	44	997.5	280	10	0	20	25
26	31.7	25.0	22.0	26.4	57	995.7	360	10	0	12	37.7	24.5	17.7	20.2	31	995.1	300	10	0	10	26
27	32.0	24.6	21.1	25.0	53	994.6	340	12	0	8	36.7	25.0	19.3	22.3	36	994.7	280	12	0	8	27
28	30.7	25.3	22.9	27.9	63	993.8	360	8	0	1	35.2	25.7	21.3	25.4	45	995.1	300	10	0	8	28
29	32.0	25.0	21.8	26.1	55	995.2	300	8	0	4	36.6	24.8	18.9	21.9	36	995.9	300	14	0	5	29
30	30.4	26.0	24.2	30.1	69	995.4	280	5	0	25	38.8	26.8	21.5	25.7	37	997.2	350	10	0	20	30
31	28.4	24.1	22.1	26.6	69	996.9	–	0	0	20	36.8	28.1	24.7	31.1	50	997.3	200	6	0	20	31
Av.	30.2	25.6	23.7	29.2	69	997.3	–	4	0	14	36.4	25.7	19.0	24.9	43	997.8	–	9	0	15	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8
Fair : Average of cloudiness = 1/8 – 2/8
P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8
Cloudy : Average of cloudiness = 6/8 – 7/8
O – cast : Overcast. Average of cloudiness = 8/8
Haze : Visibility reduced by dry particles
Mist : Visibility reduced by wet particles
Dust : Dust suspended in the air. Vis. ≤ 1 km

(concluded)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1963

Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°16' N. | Long : 50°20' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
33.6	24.9	20.7	24.5	48	997.9	300	6	0	6		36.8	28.3	26.6	72.0	310	15	0	Haze	1
35.0	22.2	14.5	16.5	29	996.4	300	4	0	15		36.8	26.7	24.4	71.2	310	9	0	"	2
31.6	27.2	25.4	32.6	70	999.0	–	0	0	10	29.0	35.2	28.4	26.7	68.9	170	12	0	Mist	3
32.7	26.4	23.7	29.4	59	1000.3	100	4	0	15	28.8	35.4	27.4	25.4	69.8	170	8	0	"	4
32.6	26.2	23.4	28.9	59	999.1	270	6	0	15	29.2	36.5	25.0	24.2	72.6	270	15	0	Clear	5
34.5	25.0	20.4	24.1	44	998.2	270	10	0	20	29.2	37.2	26.3	24.0	71.8	300	22	0	"	6
34.2	27.0	24.0	29.9	56	998.7	260	8	0	20	29.2	41.0	28.2	26.1	80.6	310	12	0	"	7
34.7	23.5	17.6	20.1	36	996.8	280	10	0	20	30.0	37.8	27.0	25.0	78.6	300	15	0	"	8
36.0	25.3	20.2	23.7	40	995.3	270	10	0	20	29.8	38.6	28.0	25.0	72.0	280	15	0	"	9
35.2	26.4	22.6	27.4	48	994.7	180	4	0	20	30.1	39.4	30.7	29.2	71.8	290	14	0	"	10
35.4	23.8	17.7	20.3	35	995.7	270	12	0	20	31.4	42.1	29.7	28.6	76.9	270	17	0	"	11
36.0	25.0	19.7	22.9	39	996.9	–	0	0	20		38.8	26.6	24.4	72.0	160	8	0	"	12
33.5	24.5	20.1	23.6	45	999.3	280	10	0	8	29.2	36.7	26.3	23.7	71.2	290	21	0	Haze	13
34.8	25.0	20.3	23.9	43	998.6	290	13	1	20	29.8	37.7	29.2	28.4	70.8	290	25	0	Clear	14
36.0	25.6	20.8	24.6	42	994.0	300	15	1	2	29.7	38.2	30.2	29.3	68.4	290	25	0	Haze	15
36.4	25.0	19.4	22.6	38	993.0	300	10	0	2.5	29.8	39.2	30.2	29.2	70.5	290	20	0	"	16
36.0	26.8	22.9	27.9	47	993.1	300	10	0	15	30.5	47.0	29.0	27.3	80.8	250	16	0	"	17
34.4	27.9	25.4	32.4	60	995.1	290	7	0	20	29.8	42.4	29.0	27.1	77.2	280	12	0	Clear	18
34.2	27.7	25.2	32.0	60	996.8	–	0	0	15	30.6	38.9	27.0	25.5	73.3	180	7	0	"	19
35.0	28.2	25.6	32.8	58	996.1	–	0	0	18	30.7	38.0	29.0	26.8	71.3	210	14	0	"	20
36.7	26.8	22.6	27.4	44	996.2	280	10	0	20	31.0	40.8	29.5	27.8	75.5	290	22	0	"	21
35.0	26.8	23.3	28.7	51	994.5	280	12	0	20	31.3	40.0	31.5	30.0	73.5	290	20	0	"	22
34.6	26.1	22.3	27.0	49	997.2	230	7	0	20	31.0	38.0	30.0	28.3	72.5	290	15	0	"	23
34.3	26.4	23.0	28.1	52	998.1	300	6	0	20	30.5	36.7	30.4	29.3	70.2	280	18	0	Haze	24
35.5	26.2	22.0	26.6	47	996.1	280	12	0	10	30.4	38.7	31.1	29.4	71.0	290	16	0	"	25
38.5	25.2	18.6	21.4	31	992.9	280	16	0	5	30.5	40.6	31.5	30.9	71.6	300	25	0	"	26
36.4	26.8	22.7	27.6	46	992.7	280	6	x	0.5	30.2	38.8	31.6	30.8	71.0	280	19	0	Dust	27
35.8	24.0	17.8	20.4	35	993.5	250	8	0	10	30.3	37.8	30.4	28.0	69.0	290	14	0	"	28
36.5	23.7	16.7	19.0	31	994.8	300	8	0	15	30.4	38.7	30.4	28.4	71.5	300	16	0	Haze	29
36.0	24.7	19.1	22.1	38	995.4	300	10	0	20	30.2	40.0	28.4	26.4	72.1	290	18	0	Clear	30
36.2	23.0	15.2	17.5	29	995.6	280	10	0	20	30.4	37.8	27.5	26.3	73.2	270	14	0	"	31
35.1	25.6	21.1	25.4	45	996.2	–	8	0	15	30.1	38.8	28.9	27.2	72.7			0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

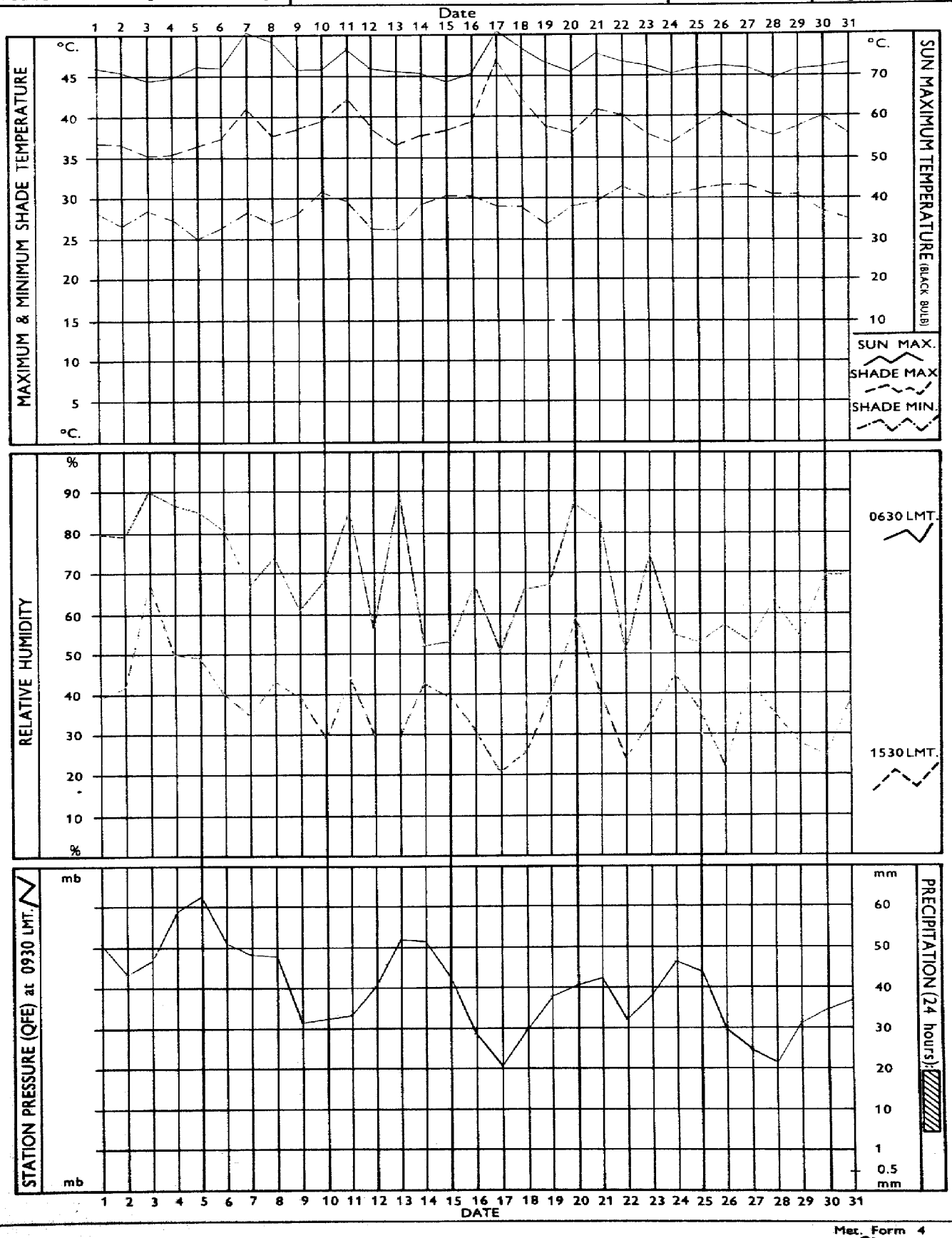
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

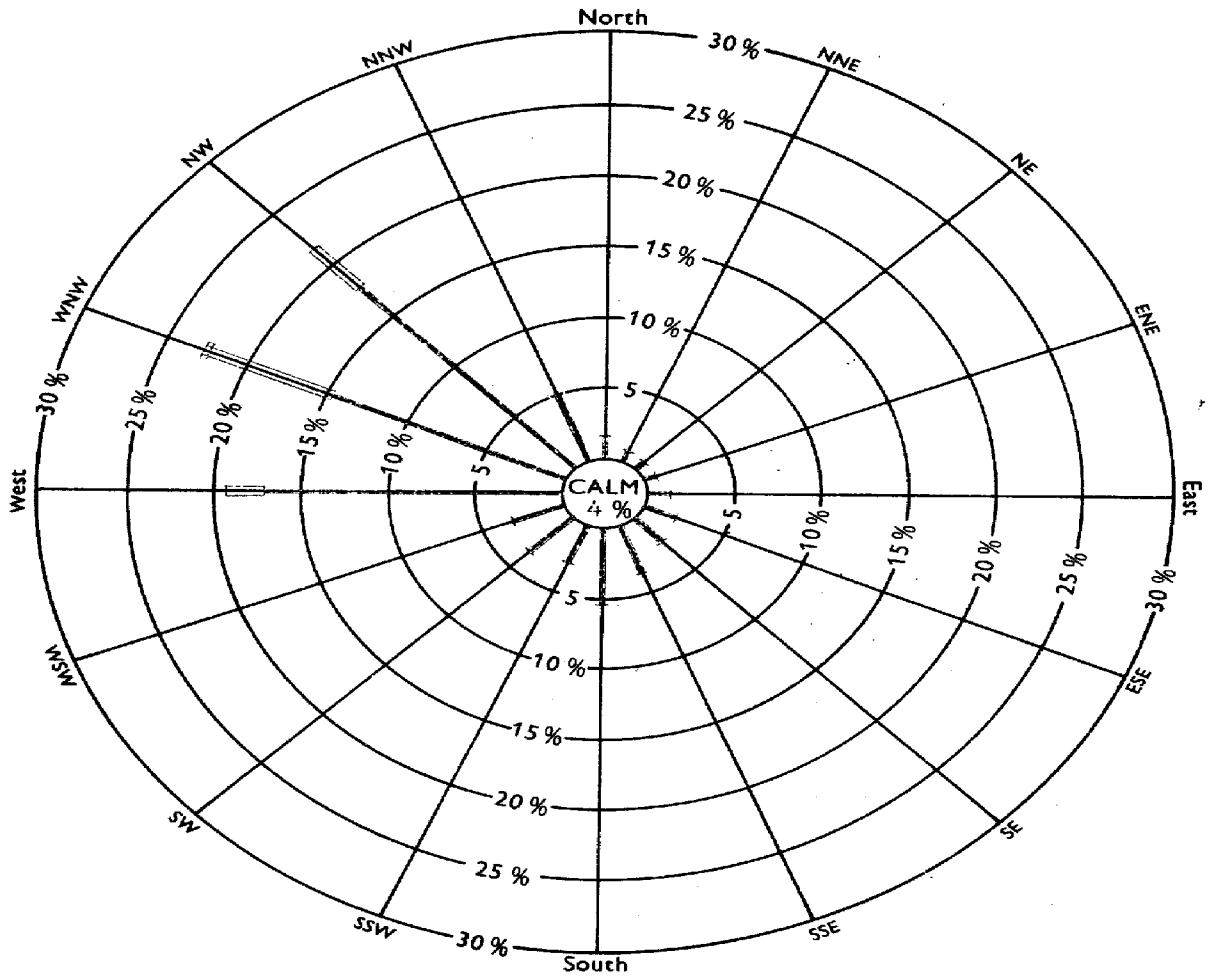
Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°46' N.	Long : 50°20' E.



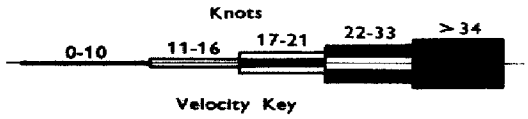
Met. Form 4
31.

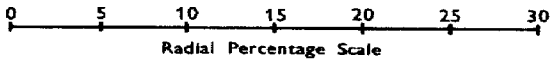
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : July	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



Hours in month 744

Hours recorded 744



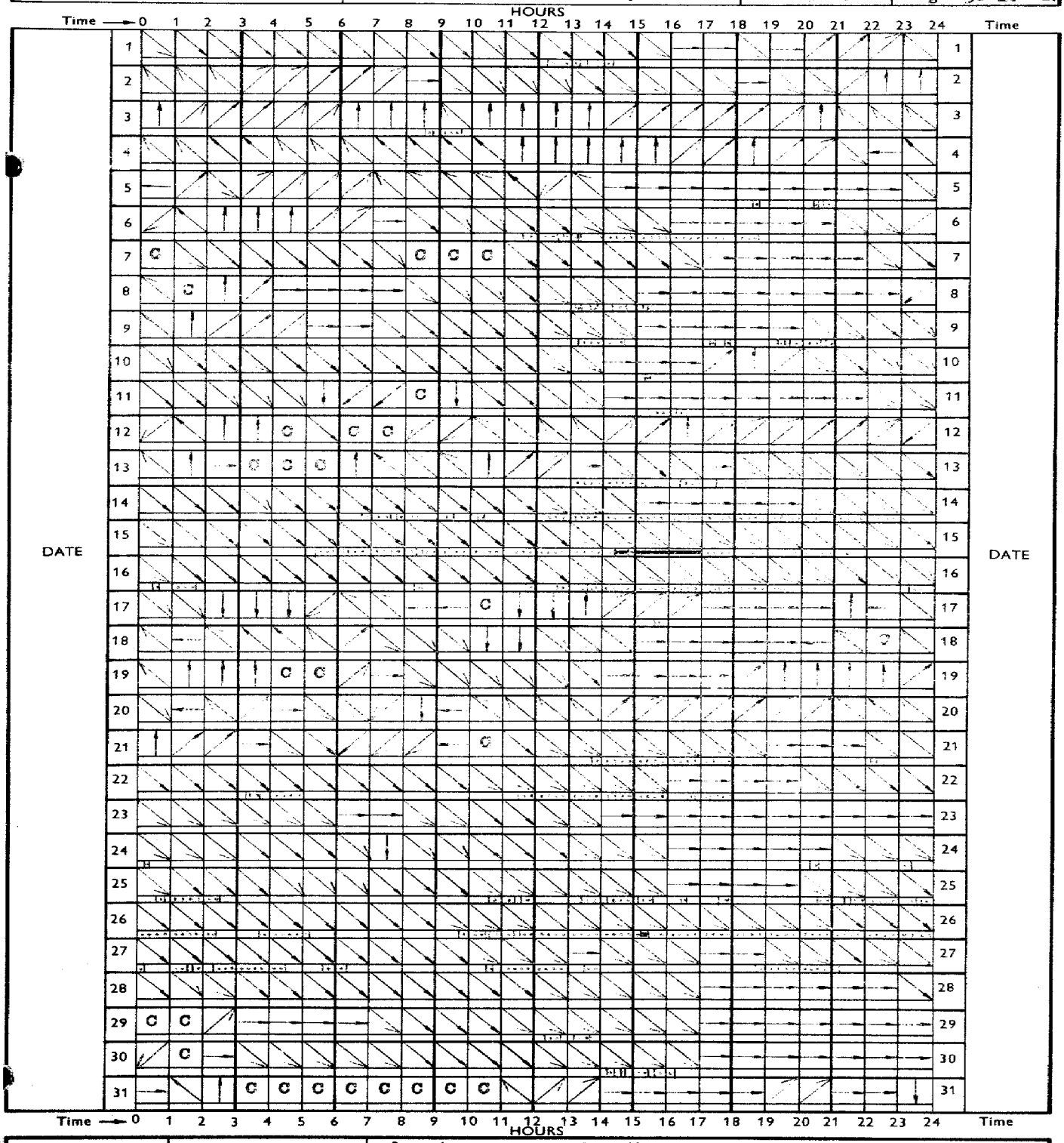


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks : The wind directions W, WNW and NW constitute together 63.5% of all observations.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : July	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16° N.	Long : 50° 20° E.



VELOCITY KEY		DIRECTION KEY	
C	Calm	N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW	
	1-10 Knots		
	11-16		
	17-21		
	22-33		
	> 34		
NR	No Record.		

3 40 4 Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Farsi Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 28°00' N. | Long : 50°10' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
																			1
																			2
																			3
																			4
																			5
																			6
																			7
																			8
																			9
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																			24
																			25
																			26
																			27
																			28
																			29
																			30
																			31
																			Av.

NO DATA RECEIVED

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm: Thunderstorm at or near the station

Met. Form 3b

34.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : July	Year : 1965
		Station : Farsi Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 28°00' N.	Long : 50°10' E.

Date

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

MAXIMUM & MINIMUM SHADE TEMPERATURE (°C.: 45, 40, 35, 30, 25, 20, 15, 10, 5)

NO DATA RECEIVED

SUN MAXIMUM TEMPERATURE (BLACK BULB) (°C.: 70, 60, 50, 40, 30, 20, 10)

SUN MAX.
SHADE MAX
SHADE MIN.

RELATIVE HUMIDITY (%: 90, 80, 70, 60, 50, 40, 30, 20, 10)

0630 LMT.
1530 LMT.

STATION PRESSURE (QFE) at 0930 LMT. (mb)

PRECIPITATION (24 hours) (mm: 60, 50, 40, 30, 20, 10, 1, 0.5 mm)

DATE

Met. Form 4

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : July Year : 1965
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Sheikh Shu'aib Lat : 26°48' N. Long : 53°22' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	28.1	27.5	27.3	36.2	95	999.7	280	1	0	10	32.7	28.7	27.2	36.2	73	1000.3	220	7	0	18	1
2	27.3	26.3	25.9	33.5	92	999.8	290	1	1	16	31.4	27.4	25.8	33.3	72	999.9	170	11	0	16	2
3	25.9	25.2	24.9	31.5	94	1000.2	310	1	0	10	36.8	19.9	6.6	9.7	16	1000.6	110	3	0	10	3
4	26.0	24.4	23.7	29.3	87	1001.2	300	5	0	10	33.8	27.0	24.2	30.2	57	1002.3	230	8	0	10	4
5	27.7	27.4	27.3	36.3	98	1001.9	320	1	0	10	39.0	21.0	7.6	10.4	15	1001.4	300	18	0	20	5
6	27.8	27.0	26.7	35.1	94	999.9	330	3	0	10	32.1	28.4	27.8	37.3	78	1001.1	170	7	0	14	6
7	29.9	28.6	28.2	38.1	90	1000.2	160	8	6	14	33.1	28.7	27.1	35.9	71	1000.7	160	8	0	14	7
8	28.4	28.1	27.9	37.7	97	998.8	280	3	2	12	33.9	25.6	26.6	34.8	66	999.5	180	3	0	20	8
9	31.0	28.6	27.8	37.3	83	997.2	180	2	0	20	32.0	29.0	27.9	37.6	79	997.5	150	12	0	20	9
10	30.1	29.9	29.8	42.0	98	997.0	120	8	2	20	33.5	29.1	27.6	36.8	71	997.6	160	11	1	18	10
11	29.2	28.0	27.6	36.9	91	995.6	250	2	1	24	34.2	29.9	28.4	38.8	72	997.0	210	8	1	28	11
12	29.7	28.8	28.5	38.9	94	996.5	310	9	0	18	34.6	29.0	26.9	35.6	65	997.6	220	10	0	24	12
13	29.1	25.0	23.2	28.4	70	999.9	290	6	0	30	35.4	27.8	24.8	31.3	54	999.7	250	17	0	35	13
14	30.1	25.2	23.0	28.1	66	997.2	290	10	1	20	33.9	28.2	26.1	33.7	64	997.7	230	6	0	18	14
15	32.0	26.5	24.2	30.2	63	995.4	300	12	2	16	33.7	31.0	30.1	42.8	82	996.3	230	8	0	8	15
16	30.4	28.9	28.4	38.6	89	993.9	040	2	0	5	32.7	30.6	29.9	42.2	85	994.4	160	11	0	12	16
17	29.7	29.0	28.8	39.5	94	994.0	330	1	0	12	34.8	31.3	30.2	43.0	77	994.2	150	9	0	14	17
18	32.2	29.8	29.0	40.1	84	995.3	110	6	0	12	34.0	30.2	28.9	39.9	75	995.6	150	14	0	16	18
19	31.5	29.9	29.4	40.9	88	997.1	340	1	0	12	34.5	31.3	30.2	43.2	79	997.6	170	8	0	16	19
20	32.8	29.0	27.6	37.0	74	998.4	110	15	0	14	36.1	29.5	27.2	36.0	60	999.2	230	8	0	18	20
21	29.1	28.0	27.6	36.9	92	998.2	330	1	0	18	36.2	29.5	27.1	35.9	60	997.9	180	2	0	14	21
22	29.4	29.1	29.0	40.1	98	995.9	340	2	1	12	33.0	30.5	29.7	41.7	83	995.8	150	12	2	15	22
23	32.4	29.2	28.1	38.1	79	997.4	100	10	7	16	33.8	29.7	28.3	38.5	73	998.2	150	14	1	4	23
24	30.7	29.0	28.4	38.7	87	998.9	250	2	1	10	34.6	30.8	29.6	41.4	75	999.0	220	8	0	14	24
25	31.8	28.9	27.8	37.5	80	997,2	100	6	0	12	35.1	29.7	27.8	37.4	66	997,5	160	8	0	16	25
26	31.5	29.3	28.6	39.0	85	994.2	120	8	0	12	34.0	30.9	29.9	42.1	79	994.1	150	15	0	16	26
27	32.0	31.0	30.7	44.2	93	993.4	120	8	0	12	35.3	31.3	30.0	42.5	74	993.9	220	6	0	16	27
28	30.7	29.5	29.1	40.3	91	993.7	080	2	0	12	34.2	30.4	29.2	40.4	75	995.0	160	15	0	18	28
29	32.4	30.0	29.2	40.5	83	995.2	110	11	0	14	34.3	29.6	27.9	37.7	70	996.3	150	11	0	16	29
30	31.3	30.0	29.6	41.4	90	996.6	140	2	2	10	34.7	30.6	29.2	40.5	74	997.2	190	9	1	16	30
31	31.9	29.5	28.7	39.3	83	997.5	150	7	1	16	34.5	29.3	27.4	36.7	67	997.6	200	7	0	18	31
Av.	30.1	28.3	27.6	37.1	87	997.3	–	5	1	14	34.3	28.9	26.7	36.2	68	997.8	–	10	0	17	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : July Year : 1965

Station : Sheikh Shu'aib

Ground Level : 2 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48' N. | Long : 53°22' E.

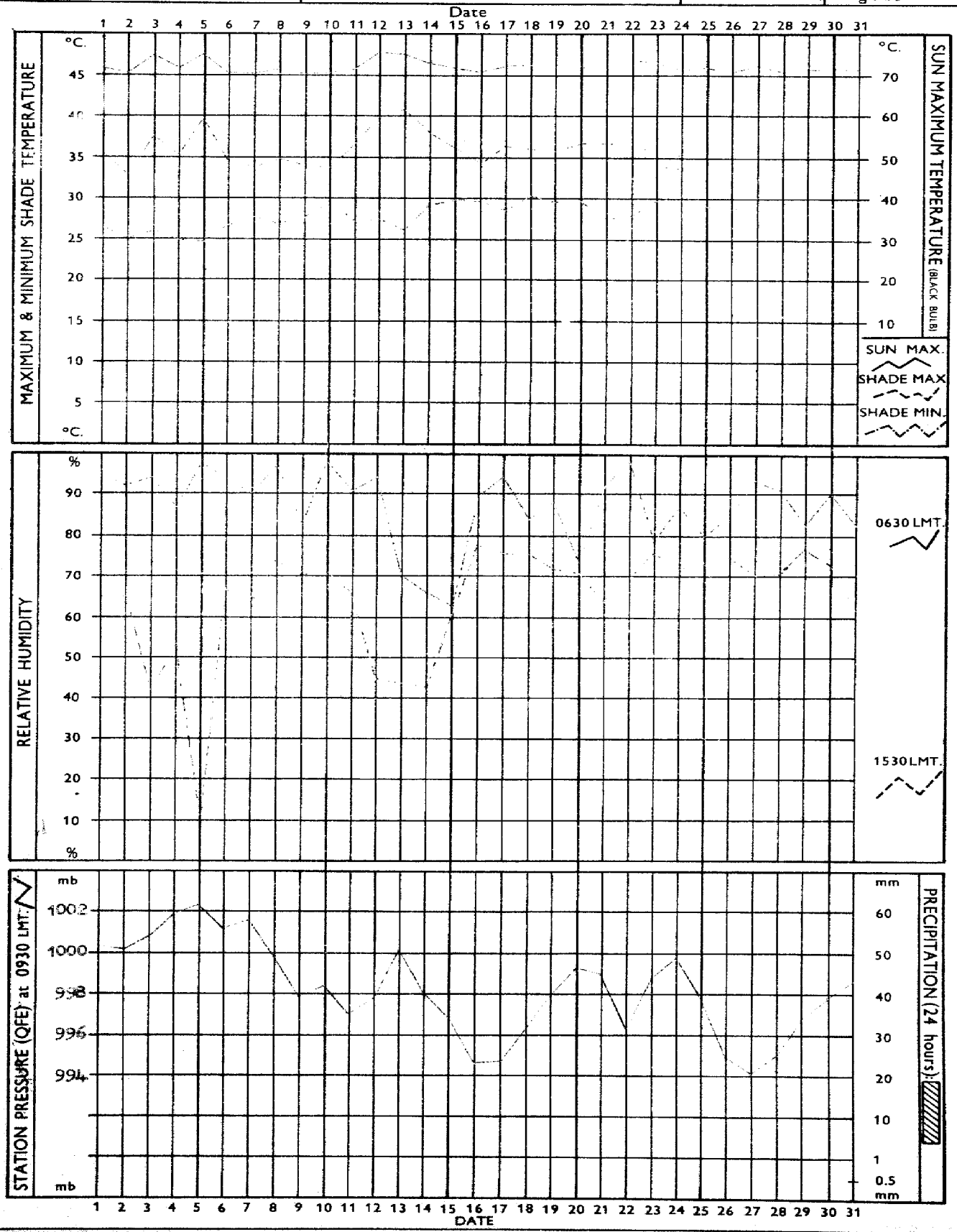
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
32.4	26.6	24.2	30.1	62	999.2	300	10	0	4	29.5	35.8	26.4	25.6	71.9	30[illegible]	15	0	Haze	1
31.3	27.0	25.3	32.2	71	998.8	150	7	2	16	28.0	32.9	25.0	25.2	75.5			0	Clear	2
32.4	27.5	25.5	32.8	67	999.8	120	3	0	10	28.3	37.6	25.5	24.4	75.1			0	Haze	3
32.9	25.4	22.8	27.8	55	100[illegible].4	300	5	0	10	28.9	35.5	24.9	24.3	72.1	260	12	0	"	4
31.5	28.4	27.3	36.3	78	999.6	240	11	0	20	28.5	39.8	24.8	23.1	75.5	300	24	0	Fog	5
32.6	28.9	27.6	36.8	75	998.8	240	7	0	20	28.8	34.6	25.5	26.4	70.9	360	8	0	Mist	6
31.8	29.1	28.2	38.1	81	999.1	220	8	0	20	29.5	33.9	27.8	27.8	70.6	230	9	0	Fair	7
32.8	28.6	26.7	34.4	66	997.1	310	5	2	24	29.4	35.3	27.1	26.9	71.4	250	13	0	"	8
32.3	28.0	27.3	35.4	77	996.3	160	4	0	22	29.6	34.2	27.8	26.3	73.1	140	15	0	Clear	9
33.3	26.8	24.1	30.9	59	995.5	110	3	1	20	30.5	37.1	29.9	28.4	73.5	160	10	0	Fair	10
33.5	27.5	25.1	31.9	52	995.0	300	2	0	20	30.5	36.8	27.2	26.4	71.5	300	18	0	Clear	11
35.1	25.0	20.8	23.6	48	996.8	300	16	0	34	30.0	39.4	27.4	25.6	75.8	310	30	0	"	12
33.5	26.9	24.2	30.1	58	998.5	290	16	0	26	30.3	40.8	26.3	27.3	73.8	290	24	0	"	13
34.1	26.3	22.9	28.0	53	995.6	300	22	3	8	28.6	38.0	29.4	28.5	72.1	3[illegible]	15	0	Haze	14
31.7	29.0	28.1	37.9	81	995.1	250	13	4	6	29.4	36.6	27.5	25.6	72.1	300	18	0	Mist	15
32.7	30.5	28.5	41.8	85	99[illegible]	170	2	1	16	29.5	36.6	28.7	27.0	[illegible]	300	24	0	"	16
34.5	29.9	28.3	38.5	70	993.7	310	5	0	46	30.5	34.5	28.4	27.5	72.5	310	17	0	Clear	17
33.4	30.6	29.7	41.6	81	996.1	170	2	2	12	30.5	36.2	30.4	28.5	72.8	130	24	0	"	18
34.3	30.0	28.6	39.0	72	997.3	310	7	1	16	31.2	35.1	29.5	27.5		310	5	0	"	19
34.5	29.9	28.3	38.5	70	997.1	310	7	1	16	31.0	36.7	29.7	29.3	72.2	240	8	0	"	20
34.7	29.0	26.9	35.5	64	995.6	310	3	1	16	31.4	36.7	27.8	26.7		300	10	0	"	21
33.4	29.0	27.4	36.5	71	995.3	150	3	1	18	31.8	36.6	27.9	25.4	74.3			0	Fair	22
34.4	29.7	28.1	37.9	70	997.4	330	6	0	3	31.1	35.7	29.8	29.3	73.1	120	18	0	Haze	23
33.7	28.9	27.2	36.0	69	997.6	240	7	1	16	31.6	35.4	30.4	29.6	71.4	200	12	0	"	24
33.8	30.1	28.8	39.7	76	995.8	300	10	5	18	31.4	35.8	29.1	29.3	71.9	130	15	0	Fair	25
33.8	29.9	28.6	39.0	74	992.9	220	2	0	16	31.5	35.3	28.9	27.6	71.1	130	20	0	Clear	26
36.0	26.2	21.8	26.2	44	992.7	310	7	2	18	32.0	36.4	29.4	28.9	72.7	110	12	0	"	27
34.6	29.5	27.7	37.2	68	994.0	320	3	0	16	31.4	36.0	29.6	28.5	71.2	140	18	0	"	28
33.2	30.7	29.9	42.2	83	998.2	220	4	0	14	31.5	35.5	29.2	29.2	71.4	140	18	0	"	29
34.2	28.1	25.8	33.2	62	995.3	300	14	0	16	32.1	35.5	29.1	28.6	71.8			0	Mist	30
35.6	27.5	24.2	30.2	52	995.1	260	12	0	22	32.3	36.2	29.8	30.2	71.4	290	21	0	Clear	31
33.5	28.5	26.5	34.9	68	996.6	–	7	1	17	30.4	36.1	28.2	27.6	72.2			0.0		Av.

CODE FOR REMARKS (continued)

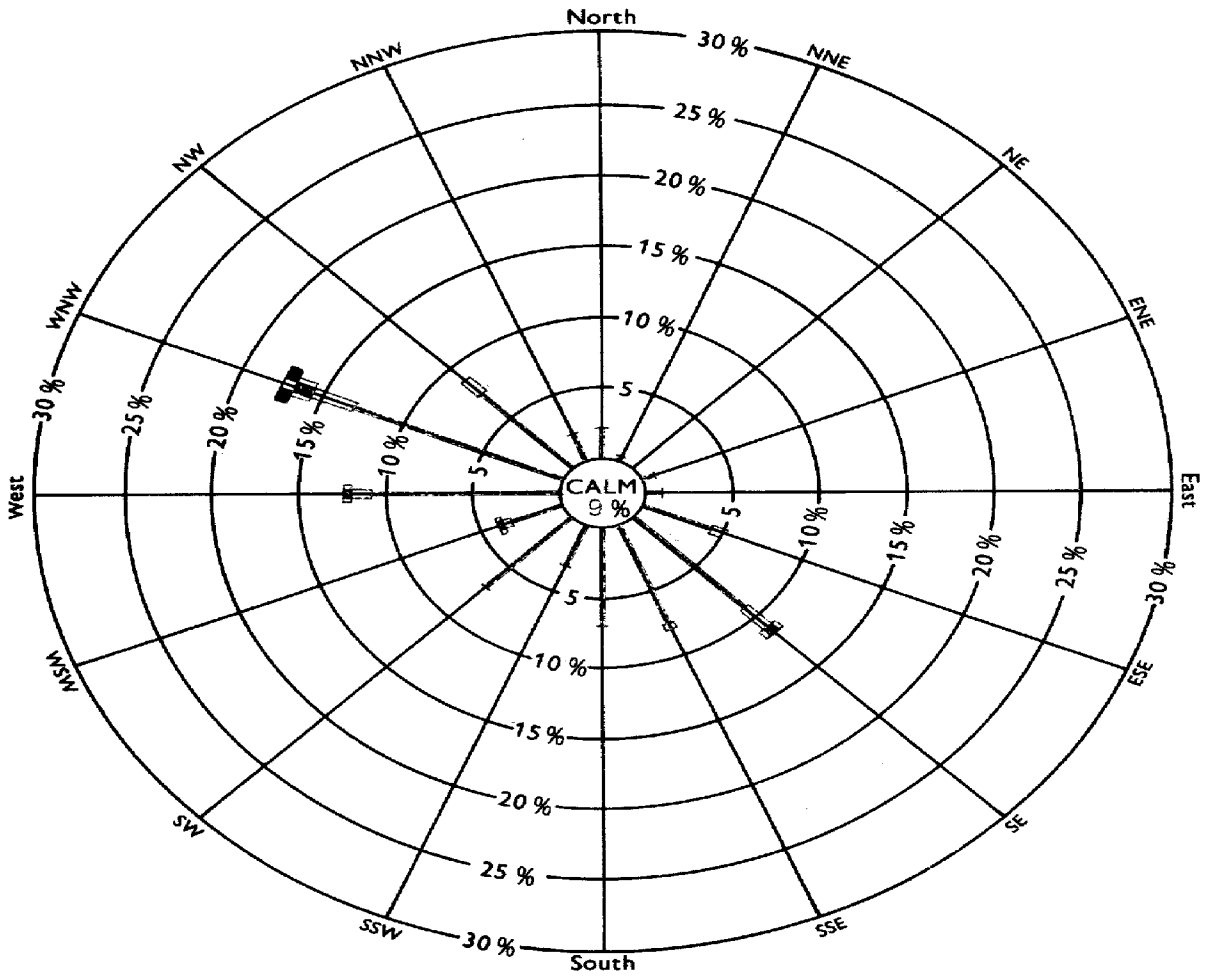
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : [illegible]	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : [illegible] m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°43' N.	Long : 53°22' E.

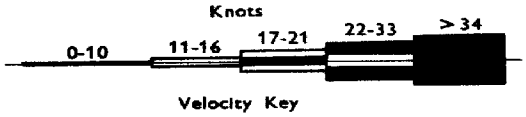


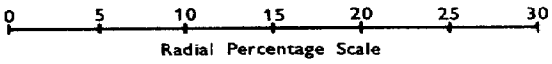
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : July	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



Hours in month 744

Hours recorded 744



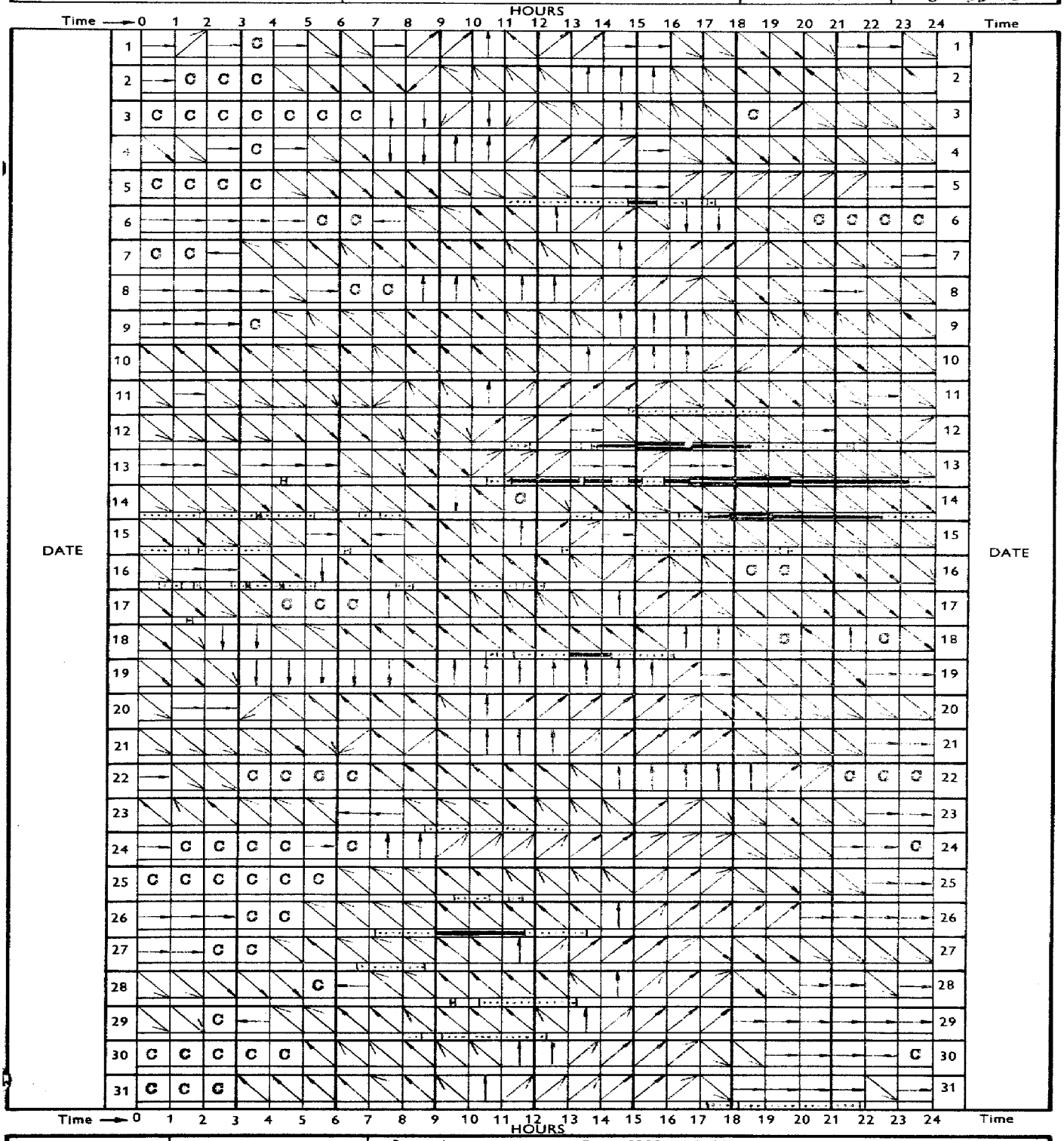


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

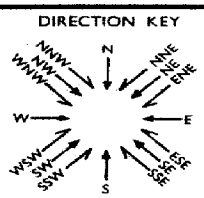
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : July	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

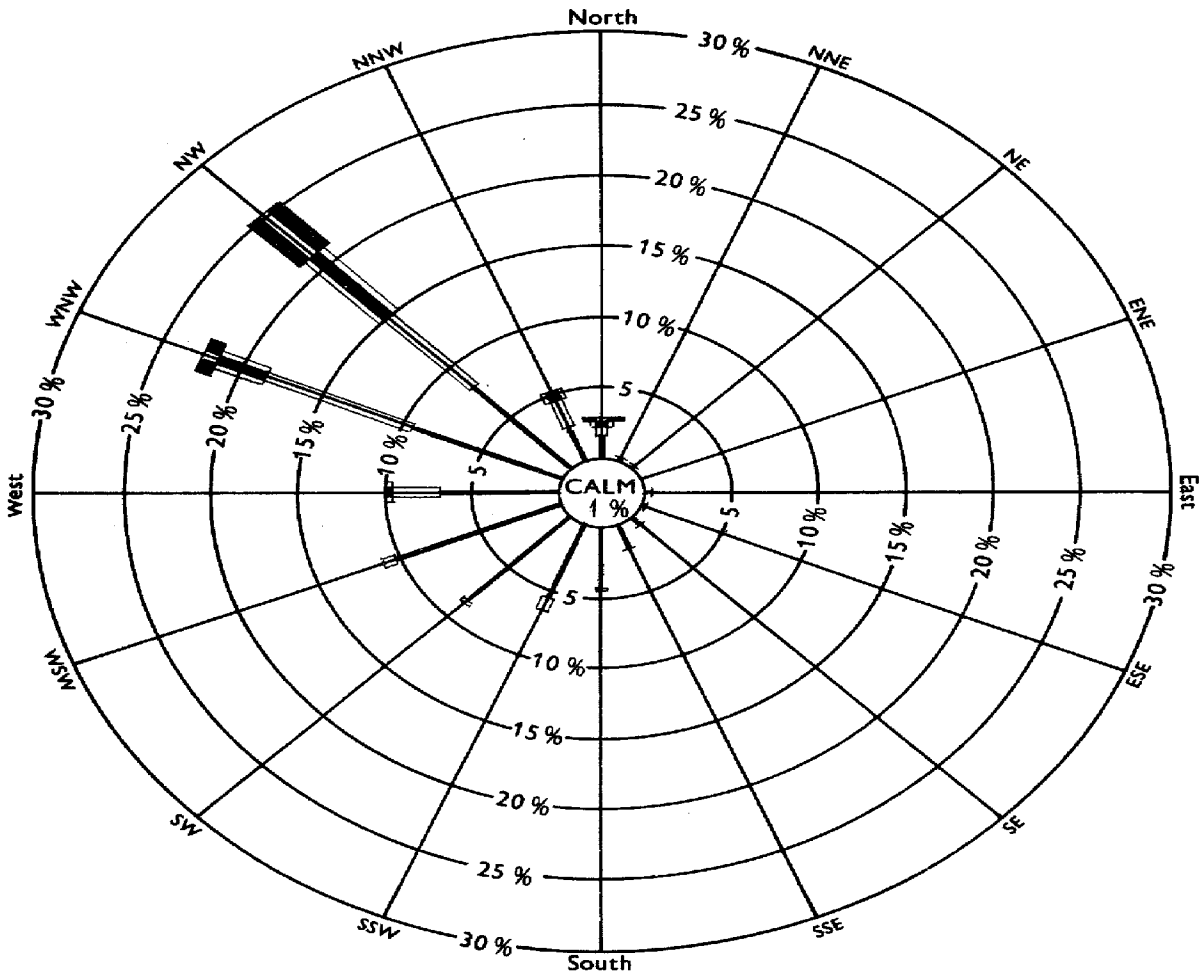
DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

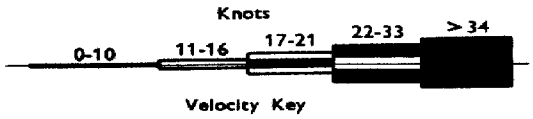
Remarks :

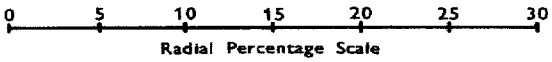
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : July	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long : 49°02' E.



Hours in month 744

Hours recorded 639



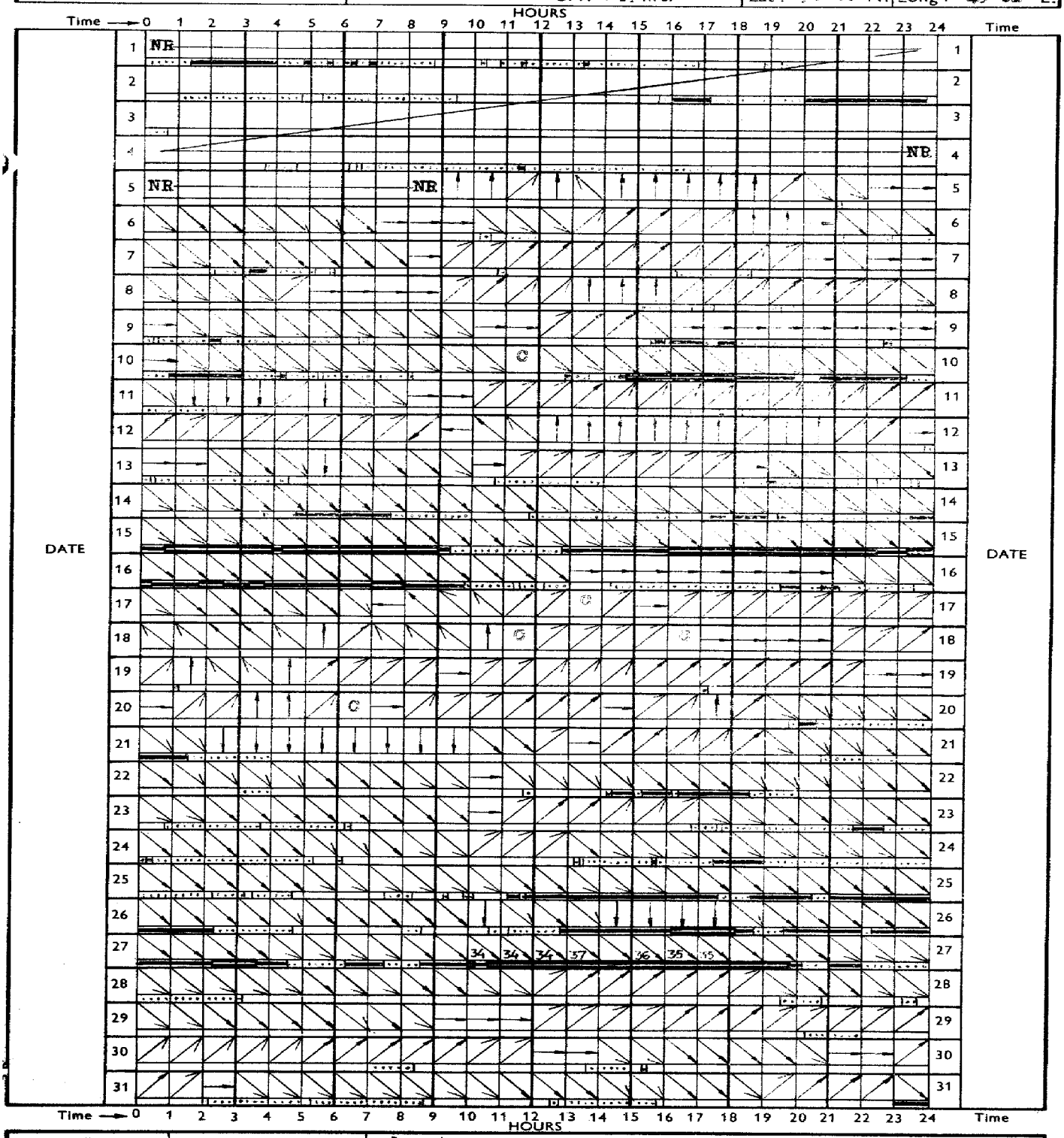


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

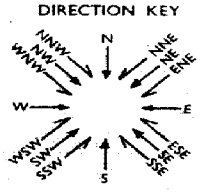
Remarks : The wind directions W, WNW and NW constitute together 57.6% of all observations.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : July	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long : 49°02' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks : 1st-5th direction unit not operating.

Met. Form 6
42

MEAN SEA LEVEL PRESSURE (QFF) MB

Date	Masjid-i-Sulaiman			Agha Jari			Gach Saran			Ahwaz		
	0630	1230	1830	0630	1230	1830	0630	1230	1830	0630	1230	1830
1	997.7	998.1	996.8	1000.4	1000.1	997.8	997.7	996.3	996.0	999.1	999.5	1000.3
2	996.8	996.8	995.6	999.2	998.9	996.9	996.6	995.4	995.0	998.6	999.2	997.3
3	997.3	997.8	997.1	999.2	999.8	998.6	996.7	996.4	996.9	998.2	998.0	997.6
4	1000.1	1000.4	999.0	1002.0	1001.8	1000.7	999.6	999.3	998.5	1000.8	1001.0	999.5
5	1001.1	1000.5	998.2	1003.0	1002.2	999.2	1000.6	999.2	997.1	1001.7	1001.9	999.1
6	998.6	999.3	998.0	1000.9	1000.4	998.8	998.1	997.0	996.1	1000.2	1000.5	998.7
7	999.0	998.0	997.1	999.9	1000.0	998.2	997.8	997.6	997.0	999.1	999.4	998.0
8	998.1	997.7	995.6	1000.0	999.6	996.7	997.9	996.8	995.0	999.2	999.2	996.4
9	996.8	994.8	994.0	997.3	996.9	994.9	995.3	993.4	993.3	996.5	996.9	994.9
10	994.3	994.4	992.7	997.1	996.6	994.5	994.3	993.2	992.6	995.4	995.8	993.8
11	995.8	996.4	995.1	996.7	997.5	996.4	993.4	994.1	993.4	996.6	997.4	995.8
12	996.5	996.3	995.6	998.6	998.0	997.0	996.0	995.3	995.4	997.4	997.3	996.4
13	999.8	1000.2	999.1	1000.9	1001.4	1000.0	999.3	998.3	997.6	1000.3	1001.5	1000.3
14	1000.4	999.0	998.0	1001.6	1000.4	998.7	998.8	996.5	996.7	1001.4	1000.4	999.1
15	996.9	996.1	994.8	999.1	998.3	995.5	996.1	994.6	993.4	998.1	998.3	995.0
16	995.5	995.5	992.2	996.8	996.3	993.2	993.9	993.1	991.2	996.3	996.0	993.2
17	994.1	994.6	992.2	994.9	995.1	993.5	993.4	992.2	991.5	994.5	995.3	993.2
18	994.9	995.7	993.4	996.4	996.4	995.6	994.6	993.8	994.0	995.6	996.7	995.0
19	996.7	996.6	995.2	998.3	998.4	996.2	996.3	994.9	994.8	997.5	997.9	996.0
20	997.0	997.3	995.3	999.1	998.8	996.1	996.7	995.1	994.2	998.1	998.2	996.4
21	998.1	998.4	995.9	999.3	999.1	996.4	996.8	995.3	994.0	999.2	999.2	997.4
22	995.8	995.2	993.8	997.3	996.8	995.0	994.6	992.6	992.5	997.2	996.6	995.0
23	995.4	996.6	996.2	997.4	998.5	997.4	994.8	994.5	995.2	996.4	998.0	997.0
24	997.0	997.6	997.1	999.3	999.4	998.2	996.9	995.4	996.1	998.3	998.4	998.0
25	996.9	997.0	996.2	999.0	998.8	996.6	996.4	995.0	994.6	997.9	998.2	996.8
26	995.5	995.1	992.9	996.9	996.2	993.8	994.3	992.1	991.0	996.5	996.3	993.7
27	992.1	992.8	991.0	995.0	994.8	992.1	992.3	990.0	990.3	993.6	994.2	992.1
28	992.4	992.7	992.2	994.8	995.1	993.6	991.7	991.1	991.7	994.1	994.2	993.1
29	993.9	994.4	993.6	996.2	996.5	994.9	993.4	992.2	993.2	995.2	995.8	994.3
30	995.0	995.7	994.7	996.7	997.2	995.6	994.4	993.4	993.8	996.1	997.0	995.5
31	996.1	995.5	994.4	997.7	997.7	995.4	995.5	994.0	993.9	996.8	997.0	995.0
Av.	996.6	996.7	995.3	998.5	998.3	996.4	995.9	994.8	994.4	997.6	997.9	996.3

Date	Abadan			Bandar Mashur			Kharg Island			Sheikh Shu'aib		
	0630	1230	1830	0630	1230	1830	0630	1230	1830	0630	1230	1830
1	1000.8	1000.6	998.2	999.6	999.5	997.6	1000.0	1000.1	998.3	1000.1	1000.7	999.4
2	999.1*	999.1*	998.1	998.2	998.4*	996.9	998.6	999.1	996.8	1000.2	1000.3	999.2
3	998.7	998.9	997.5	998.7	999.5	998.5	998.8	1000.2	999.4	1000.6	1001.0	1000.2
4	1000.0	1000.8	999.5	1000.8	1001.7	1000.2	1001.3	1002.2	1000.7	1001.6	1002.7	1001.8
5	1002.5	1001.8	1000.0	1002.0*	1002.0	998.9	1002.1	1002.1	999.5	1002.3	1001.8	1000.0
6	1000.8	1000.7	998.7	1000.0	1000.0	998.2	999.0	1000.6	998.6	1000.3	1001.5	999.2
7	999.9	1000.6	999.3	999.4	999.6	997.6	998.7	1000.3	999.1	1000.6	1001.1	999.5
8	999.5	999.7	997.2	999.0	998.9	996.2	999.1	999.5	997.2	999.2	999.9	997.5
9	997.3	997.4	996.1	996.4	996.4	994.6	996.5	996.8	995.7	997.5	997.9	996.9
10	996.7	996.6	995.6	996.0	996.0	994.5	996.5	996.8	995.1	997.4	998.0	996.2
11	997.2	997.8	996.1	996.5	997.5	995.9	996.2	997.6	996.1	996.0	997.4	996.4
12	997.6	997.3	996.1	997.7	997.7	996.6	998.0	998.1	997.3	996.9	998.0	997.2
13	1000.4	1002.1	1000.6	1000.1	1001.3	999.9	1000.3	1001.3	999.7	1000.3	1000.1	998.9
14	1002.1	1001.3	1000.0	1001.2	1000.3	998.8	1000.6	1000.3	999.0	997.6	998.1	996.0
15	999.5	999.4	996.6	998.3	997.9	994.7	997.9	997.5	994.4	995.8	996.7	995.5
16	996.7*	997.0	994.3	995.4	996.0*	993.3*	995.9	995.6	993.4	994.3	994.9	993.8
17	994.8	995.4	993.5	994.5	995.1	993.1	994.5	994.2	993.5	994.4	994.6	994.1
18	995.9	996.1	995.2	995.6	996.5	995.3	995.2	995.8	995.5	995.7	996.0	996.5
19	997.9	997.8	996.4	997.4	997.8	995.9	997.3	997.8	997.2	997.5	998.0	997.7
20	998.7	998.6	997.2	998.0	998.3	995.5	998.1	998.3	996.5	998.8	999.6	997.5
21	999.5	999.7	997.2	998.6	998.8	994.6	998.3	998.0	996.6	998.6	998.3	996.0
22	997.5	997.5	995.5	996.8	996.5	994.7	996.4	996.4	994.9	996.3	996.2	995.7
23	996.8*	998.4*	997.7	996.4	997.8	996.8	997.0	998.6	997.6	997.8	998.6	997.8
24	999.3	1000.0	999.4	998.5	998.9	997.9	998.8	1000.0	998.5	999.3	999.4	998.0
25	998.8	999.5	997.8	998.3	998.2*	996.5	998.2	997.9	996.5	997.6	997.9	996.2
26	997.3	997.3	995.2	996.4	996.0	993.5	996.1	995.5	993.3	994.6	994.5	993.3
27	994.9	995.3	993.9	994.1	993.8	992.1	995.0	995.1	993.1	993.8	994.3	993.1
28	994.7	995.1	993.5	994.3	994.8*	993.2	994.2	995.5	993.9	994.1	995.4	994.4
29	995.8	996.6	995.2	995.1	996.1	994.5	995.6	996.3	995.2	995.6	996.7	995.6
30	996.6	997.2	995.8	996.0	997.1	996.5	995.8	997.6	995.8	997.0	997.6	995.7
31	997.5	997.7	996.1	997.1	997.0	995.2	997.3	997.7	996.0	997.9	998.0	995.5
Av.	998.2	998.5	996.8	997.6	997.9	996.1	997.7	998.2	996.6	997.7	998.2	997.0

* Values obtained from barograph.

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WEATHER BUREAU

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

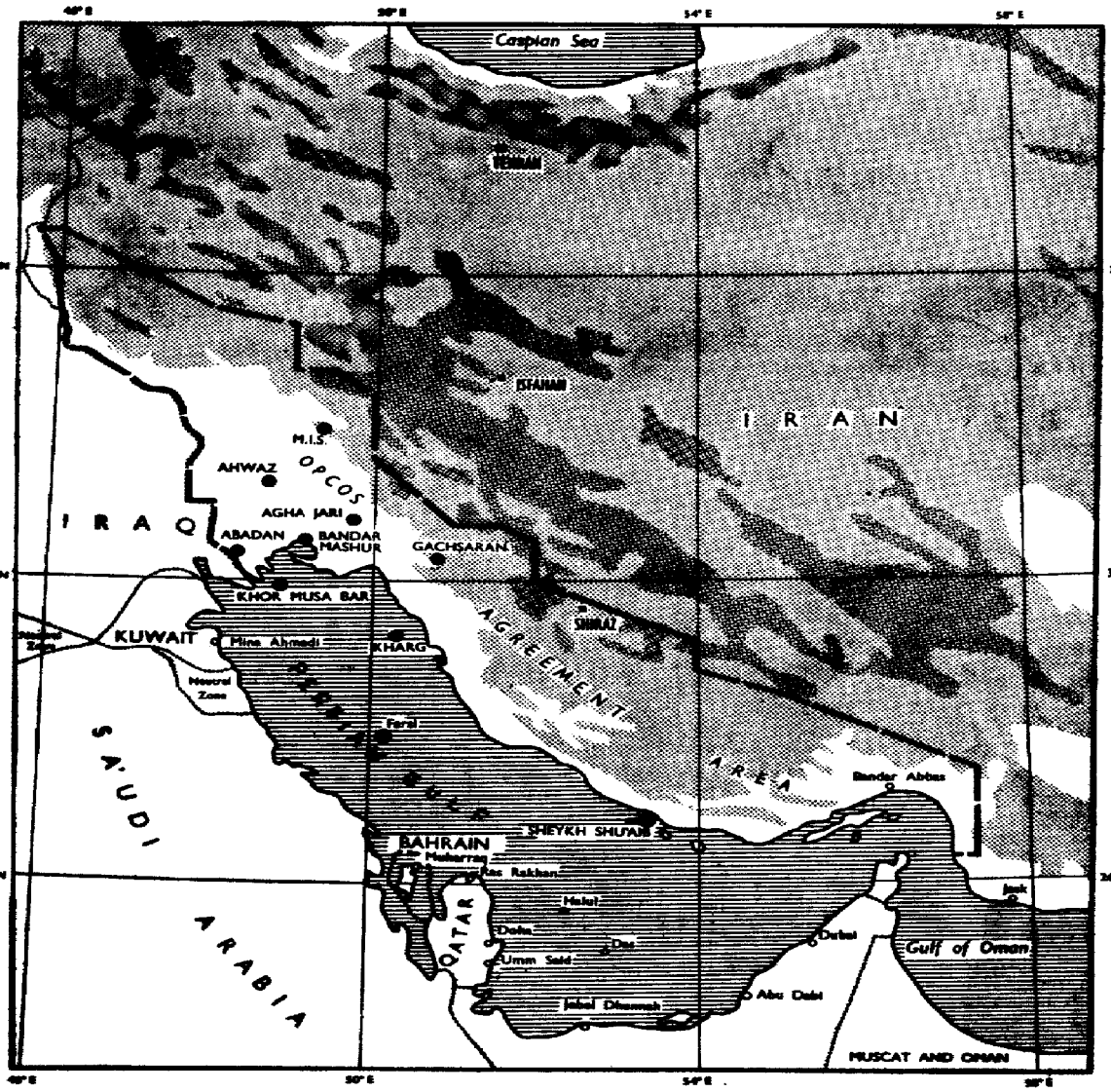
AUGUST
1965

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station — KHARG

Non-company Weather Station — Jebel Dhannah

Ground elevation over 500 metres AMSL

Ground elevation over 2000 metres AMSL

Companies' Agreement Boundary

International Boundaries

NOTE : Khor Musa Bar, weekly recording anemograph only

NOTE : Boundary extends 3 statute miles offshore from mainland and adjacent islands

Met. Form No. 1

45.

WEATHER BULLETIN

August 1965.

CONTENTS.

The following Oil Company Meteorological Stations are insluded in this bulletin.

Station	Index Number	Latitude	Longitude	Height AMSL	Page
Masjid-i-Sulaiman (Airport) 1)	40 812	31°59' N	49°16' E	362 m.	5
Agha Jari (Ummidieh airport) 1)	40 833	30°44' N	48°40' E	29 m.	10
Gach Saran (Du Gombadan airport) 1)	40 835	30°20' N	50°50' E	709 m.	15
Ahwaz (Airport) 2)	-	31°20' N	48°45' E	21 m.	18
Abadan (I.O.O.C. airport) 2)	-	30°22' N	48°14' E	3 m.	21
Bandar Mashur (Marine Services) 3)	40 832	30°30' N	49°12' E	3 m.	24
Kharg Island (Airport) 1)	40 845	29°16' N	50°20' E	3 m.	29
Farsi Island (I.I. Navy) 4)	-	28°00' N	50°10' E	3 m.	34
Sheikh Shu'aib (Decca Navigator Stn.) 3)	40 882	26°48' N	53°22' E	2 m.	36
Khor Musa (Instrument platform) 5)	-	30°00' N	49°02' E	6 m.	41

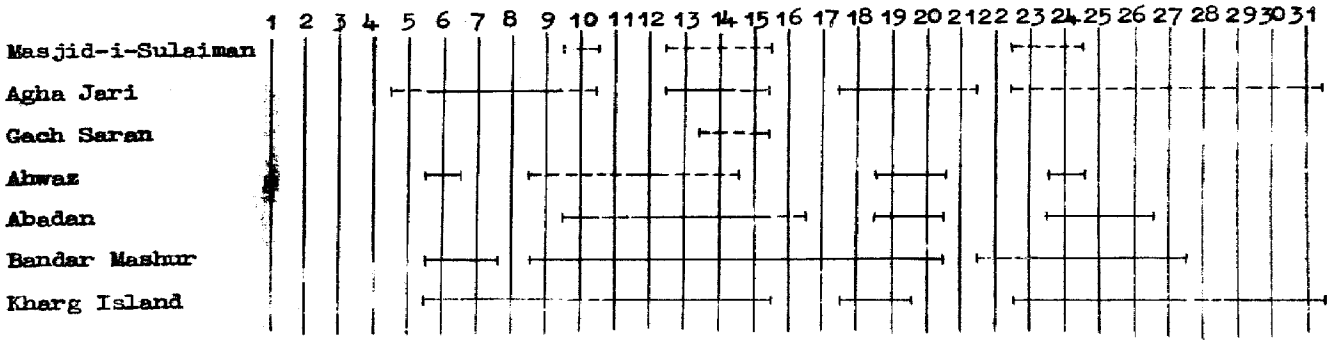
1) International Synoptic and Aeronautical Station.
2) Climatological and Aeronautical Station.
3) International Synoptic Station.
4) Climatological Station.
5) Wind recording only.

WEATHER.

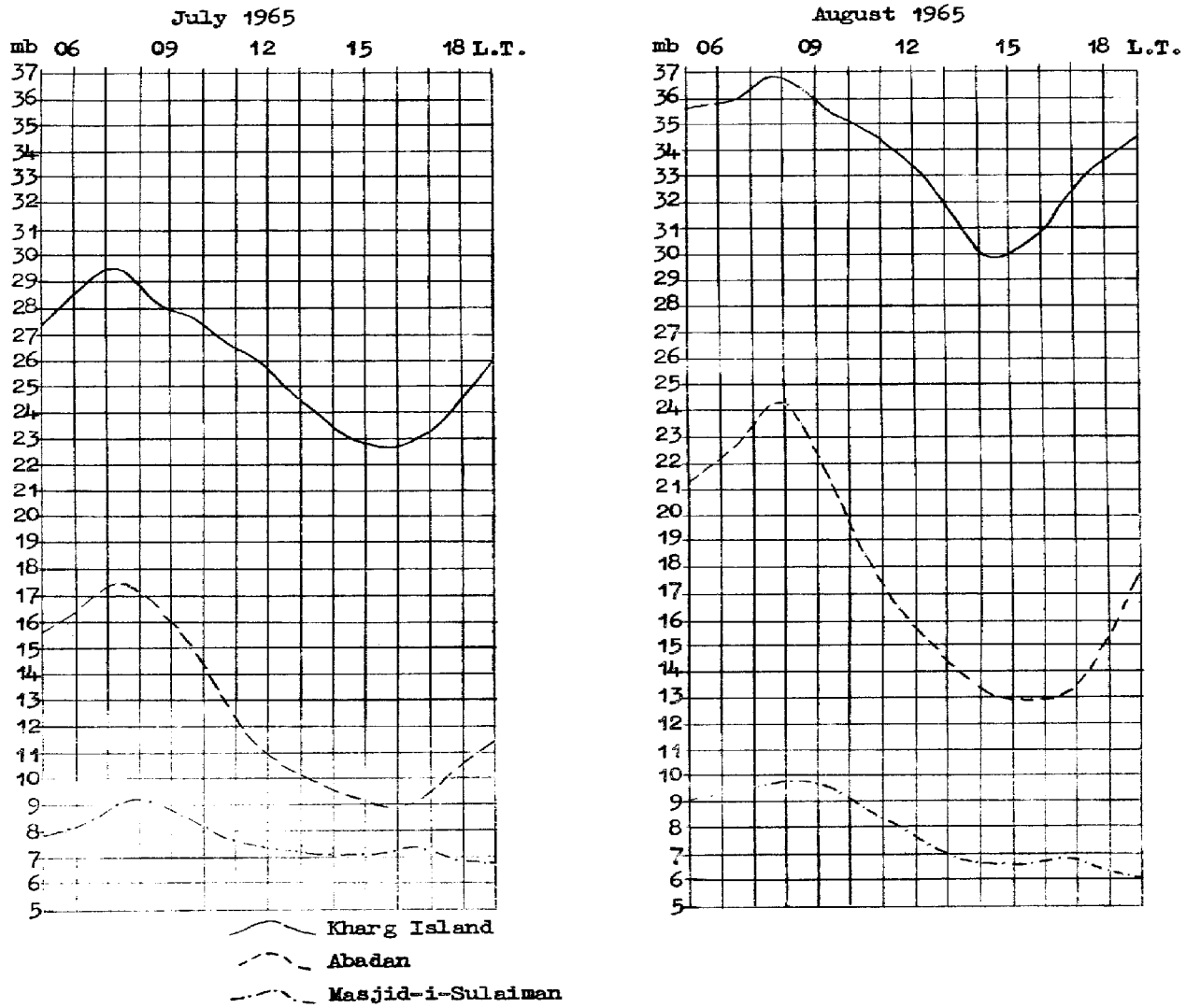
The following table gives the departures from the normal August values of certain meteorological elements (+ = higher than normal; - = lower than normal).

	Maximum Temperature °C	Minimum Temperature °C	Ground Minimum Temp. °C	Sun Maximum Temp. °C	Sea Temperature °C	Relative Humidity Average of day %	Station Pressure mb
Masjid-i-Sulaiman	+0.5	+2.2	+1.1	+1.9		-4	+2.6
Agha Jari	+1.2	-0.8		-2.8		-2	+2.7
Gach Saran	+0.4	-1.4	0.0	+0.6		-6	+2.2
Ahwaz	+1.3	+4.2					
Abadan	+1.4	-0.1		+1.8		0	+2.0
Bandar Mashur	-1.5	+2.8					+2.8
Kharg Island	+0.4	-0.1	+0.3	+4.4		+4	+2.6
Sheikh Shu'aib	-0.9	+0.8	+2.6	+1.5	-1.9	+1	+2.2

Sharji (humid southerly winds) was experienced during the following periods.



DAILY VARIATION OF VAPOUR PRESSURE.



Daily variation of water vapour pressure (the partial pressure of the water vapour gas in the atmosphere) at Kharg Island (maritime climate), Abadan (desert climate with strong maritime influence) and Masjid-i-Sulaiman (desert climate) during July and August 1965. July was generally dry but during August several periods of sharji occurred. The increase of water vapour is great at Kharg Island and Abadan, while Masjid-i-Sulaiman was virtually unaffected by this weather situation.

REMARKS.

See the January 1965 bulletin.

UNITS.

The units used in this bulletin are those recommended by World Meteorological Organisation. Those who want to use other units are referred to January 1965 bulletin, where the necessary conversion factors are given.

T. Bergquist

T. Bergquist
Meteorologist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month: August Year: 1965

Local Time: GMT + 3½ hrs.

STATION	Maximum Temperature Monthly Average °C	Maximum Temperature Monthly Highest °C	Date	Minimum Temperature Monthly Average °C	Minimum Temperature Monthly Lowest °C	Date	Ground Min. Temperature Monthly Average °C	Ground Min. Temperature Monthly Lowest °C	Date	Sea Temp Monthly Average °C	Sun Maximum Temperature Monthly Average °C	Sun Maximum Temperature Monthly Highest °C	Date	Humidity Vapour Pressure at 0930 mb	Humidity Dew Point Depression at 0930 °C	Humidity Rel. Hum. Daily avr. %	Humidity Rel. Hum. 1530 (avr.) %	Humidity Rel. Hum. 0630 (avr.) %	Rainfall Monthly Total mm	Rainfall Maximum in 24 hrs. mm	Date	Station Pressure (QFE) at 0930 Monthly Average mb	Station Pressure (QFE) at 0930 Monthly Highest mb	Date	Station Pressure (QFE) at 0930 Monthly Lowest mb	Date	Maximum Wind Velocity Velocity kts.	Maximum Wind Velocity Direction degr.	Date
Masjid-i-Sulaiman	45.0	46.8	22	30.4	27.0	29	27.6	24.5	5		74.3	80.0	23	9.5	34.5	12	8	20	0.0	0.0	-	962.2	967.4	14	956.3	1	38	030	5
Agha Jari	46.6	49.5	22	26.6	22.6	29	24.8	20.2	29		77.6	83.5	17	20.9	20.3	29	16	51	0.0	0.0	-	999.6	1005.3	14	994.2	1	37	300	29
Gach Saran	42.2	44.0	23	23.5	19.4	29	23.1	18.6	29		73.9	77.0	23	7.8	36.0	18	8	32	0.0	0.0	-	924.3	928.4	14	919.1	1			
Ahwaz	46.9	49.2	18	28.0	24.7	29	27.1	23.1	30					20.6	21.0	25	9	51	0.0	0.0	-	999.4	1004.7	14	993.6	1			
Abadan	46.1	48.7	22	27.5	24.5	4	26.8	23.5	4	10.9*	74.2	78.0	29	21.1	20.0	31	15	56	0.0	0.0	-	1001.5	1006.5	14	996.2	1	40	300	2
Bandar Mashur	43.0	46.5	8	29.3	26.0	29				32.3				28.5	12.7	47	27	67	0.0	0.0	-	1001.4	1006.9	14	996.0	1	35	300	3
Kharg Island	38.9	44.1	22	29.5	27.5	17	27.7	24.6	17	31.9	73.0	78.6	22	35.5	7.8	66	49	84	0.0	0.0	-	1001.3	1007.1	14	996.3	1	26	280	4
Farsi Island	No data received																												
Sheikh Shu'aib	36.1	41.8	1	29.7	28.4	25	28.9	27.4	17	32.0	72.3	76.8	1	38.1	6.0	74	66	86	0.0	0.0	-	1002.3	1007.5	13	996.3	1	36	250	15
Khor Musa																												310	26

* Duration of sunshine in hrs.

NUMBER OF DAYS WITH:

STATION	Maximum Temperature < 10.0°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	30.0 - 39.9°C.	40.0 - 44.9°C.	≥ 45.0°C.	Minimum Temperature < 0.0°C.	0.0 - 9.9°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	30.0 - 34.9°C.	≥ 35.0°C.	Horizontal Visibility ≤ 200 m.	200 - 500 m.	500 - 1000 m.	1-2 km.	2-5 km.	5-15 km.	15-30 km.	≥ 30 km.	Fog (Vis. ≤ 1km.)	Dust (Vis. ≤ 1km.)	Thunderstorms	24 Hour Rainfall ≥ 0.1 mm	0.1 – 0.9 mm	1.0 – 4.9 mm	5.0 – 9.9 mm	≥ 10 mm	≥ 1 inch	Cloudiness ≥ 7/8 at 0930	≤ 2/8 at 0930	Daily Average
Masjid-i-Sulaiman	0	0	0	0	14	17	0	0	0	15	14	2	0	0	0	1	3	20	6	1	0	0	0	0	0	0	0	0	0	0	26	0.7
Agha Jari	0	0	0	0	6	25	0	0	0	29	2	0	0	0	1	0	2	14	11	3	0	1	0	0	0	0	0	0	0	0	27	0.6
Gach Saran	0	0	0	2	29	0	0	0	1	30	0	0	0	0	0	0	2	16	13	0	0	0	3	0	0	0	0	0	0	0	29	0.8
Ahwaz	0	0	0	0	2	29	0	0	0	26	5	0	0	0	3	1	3	14	10	0	0	3	0	0	0	0	0	0	0	0	26	0.6
Abadan	0	0	0	0	6	25	0	0	0	30	1	0	2	0	0	1	7	18	2	1	1	1	0	0	0	0	0	0	0	0	22	0.9
Bandar Mashur	0	0	0	5	15	11	0	0	0	18	13	0	0	2	2	3	2	12	9	1	1	3	0	0	0	0	0	0	0	0	25	1.0
Kharg Island	0	0	0	24	7	0	0	0	0	19	12	0	0	0	0	0	5	5	21	0	0	0	0	0	0	0	0	0	0	1	28	0.5
Farsi Island	No data received																															
Sheikh Shu'aib	0	0	0	30	1	0	0	0	0	21	10	0	0	0	0	0	0	13	18	0	0	0	0	0	0	0	0	0	0	0	29	1.2

Met. Form 7

5.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Masjid-i-Sulaimen
		Lat : 31°59' N. Long : 49°16' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	29.4	16.0	2.8	7.5	18	955.6		0	0	12	43.5	21.1	2.1	7.1	8	956.0	200	5	0	12	1
2	33.2	17.7	3.6	7.9	16	955.9		0	0	12	44.0	21.5	3.2	7.7	8	956.8	180	4	0	10	2
3	32.8	17.4	2.8	7.5	15	958.3		0	6	1.5	43.1	20.8	1.1	6.7	8	959.3	180	3	3	4	3
4	32.0	16.5	0.6	6.4	13	960.7		0	4	15	40.7	19.2	-2.2	5.1	7	960.1	270	4	1	15	4
5	29.6	16.3	3.5	7.9	19	957.6		0	0	15	44.2	20.2	-3.8	4.5	5	957.5	190	5	0	15	5
6	32.2	16.9	-12.0	2.2	3	958.3	060	12	0	15	45.0	20.0	-7.1	3.4	4	959.4		0	0	20	6
7	30.5	17.5	6.4	9.6	22	959.1		0	0	12	43.0	21.2	3.3	7.8	9	959.8		0	0	12	7
8	31.6	19.2	10.1	12.4	27	959.3		0	0	12	43.0	22.5	8.2	10.9	13	959.8	270	6	0	8	8
9	33.7	18.1	4.3	8.3	16	961.2	160	5	4	20	45.4	22.8	6.5	9.7	10	962.6	190	10	1	20	9
10	31.5	20.2	12.7	14.7	32	962.7		0	1	8	43.0	23.8	12.1	14.1	16	962.8	180	6	2	8	10
11	32.0	20.0	11.7	13.8	29	960.3		0	0	20	43.1	21.3	3.6	7.9	9	960.6	180	8	2	20	11
12	31.7	19.5	10.8	13.0	28	962.1		0	0	8	42.5	21.5	5.3	8.9	11	962.9	300	8	0	8	12
13	31.1	22.2	17.2	19.7	44	966.0	090	5	0	15	40.6	23.0	12.0	14.1	19	965.4	260	11	0	15	13
14	31.2	23.0	18.7	21.6	48	966.9		0	1	8	39.0	23.8	15.2	17.3	25	965.9	330	7	0	10	14
15	31.4	23.2	18.9	21.9	48	964.5		0	2	8	42.5	24.2	13.6	15.6	19	962.9	300	8	0	10	15
16	38.0	18.5	-1.0	5.7	9	962.3	120	10	0	15	44.5	20.5	-2.7	4.9	5	961.0	030	4	0	25	16
17	34.3	16.4	-4.0	4.4	8	961.5		0	0	30	44.3	20.2	-4.0	4.4	5	961.0	170	6	0	30	17
18	31.4	16.9	3.1	7.6	17	963.5		0	0	20	44.7	20.3	-4.2	4.4	5	163.1	070	5	0	30	18
19	32.0	18.0	6.1	9.5	20	964.7		0	2	15	42.8	21.2	3.8	8.0	9	964.0	030	5	0	15	19
20	31.5	16.7	2.2	7.2	16	965.2		0	4	15	44.8	19.3	-13.1	2.0	2	964.8	050	6	0	40	20
21	38.0	17.5	-6.3	3.6	6	963.2	060	12	0	15	44.4	20.0	-5.6	3.9	4	961.6	360	6	0	25	21
22	38.5	17.5	-7.7	3.2	5	959.8	060	10	0	15	45.7	20.6	-4.6	4.2	4	959.8	070	8	0	30	22
23	39.9	18.0	-7.8	3.2	4	957.8	060	15	6	25	45.6	20.0	-8.8	3.0	3	959.9	260	8	6	20	23
24	32.5	18.7	7.8	10.6	22	960.7		0	3	8	42.2	21.1	4.1	8.2	10	960.7		0	0	8	24
25	33.0	22.7	17.0	19.4	39	962.1		0	0	12	42.0	22.1	7.9	10.7	13	962.2		0	0	10	25
26	30.0	19.5	12.3	14.3	34	962.7		0	0	8	41.7	22.7	10.1	12.4	15	962.8	220	8	0	8	26
27	31.6	21.0	14.4	16.5	36	963.0		0	0	10	43.3	21.0	2.0	7.1	8	963.4	280	10	0	10	27
28	28.6	14.2	-3.1	4.8	12	961.9		0	0	15	43.0	18.0	-25.1	0.6	1	961.0	260	8	0	20	28
29	30.2	13.7	-10.6	2.6	6	959.4		0	0	20	44.0	20.3	-2.8	4.9	5	959.6	210	7	0	20	29
30	30.0	14.3	-5.9	3.8	9	959.0		0	0	7	43.5	19.0	-11.1	2.4	3	959.8	160	2	0	7	30
31	29.8	14.8	-2.8	4.9	12	961.9		0	0	12	43.0	19.4	-6.1	3.7	4	963.6	290	10	0	15	31
Av.	32.6	18.1	4.7	9.5	20	961.2	–	2	1	14	43.3	21.1	0.4	7.3	9	961.3	–	[illegible]	[illegible]	16	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 49°16' E.

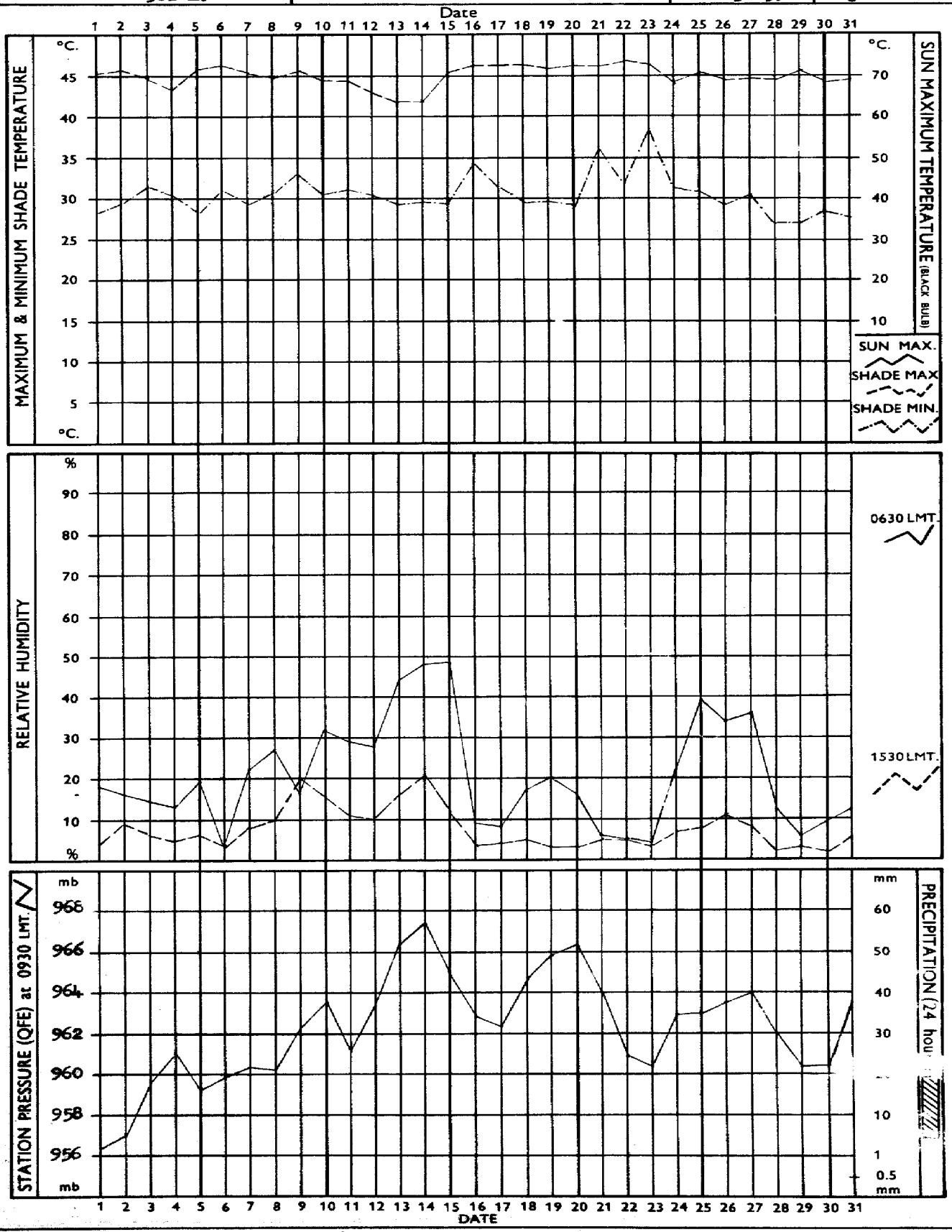
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
42.4	21.2	4.2	8.3	10	954.7	260	7	0	15		45.1	28.2	24.6	74.5	240	19	0	Haze	1
43.1	20.2	-1.6	5.4	6	956.5		0	1	6		45.6	29.3	26.6	73.2	180	16	0	"	2
42.7	19.7	-3.5	4.6	5	958.2	240	2	0	8		44.6	31.4	27.5	74.3	260	19	0	"	3
41.2	19.4	-2.2	5.1	6	957.8	230	5	0	25		43.2	30.2	26.7	71.0	260	17	0	Fair	4
43.5	19.7	-5.5	3.9	4	956.1	240	6	0	20		46.0	28.2	24.5	74.0	230	15	0	Clear	5
43.8	19.8	-5.6	3.9	4	957.0		0	0	25		46.3	31.0	28.6	75.0	090	30	0	"	6
43.2	20.4	-0.7	5.8	7	957.5	350	8	0	15		45.1	29.5	25.5	74.3	250	22	0	"	7
42.8	20.2	-1.1	5.6	7	958.5	270	5	0	20		44.9	30.5	26.0	72.0	200	17	0	Haze	8
41.5	25.5	17.4	19.9	25	961.4	230	8	0	8		45.6	32.8	30.0	79.3	100	22		"	9
41.7	20.2	0.7	6.5	8	960.3	270	12	1	20		44.4	30.3	28.4	75.2	060	31	0	"	10
42.0	21.5	5.8	9.3	11	959.6	080	25	4	3		44.3	31.0	29.2	74.6	030	38	0	"	11
41.4	21.3	5.8	9.3	12	962.1	190	10	1	18		43.3	30.5	28.2	72.2	210	17	0	"	12
40.0	21.9	9.4	11.9	16	964.2	300	6	4	18		41.8	29.2	27.6	70.5	190	16	0	Fair	13
39.8	23.3	13.4	15.5	21	962.0	300	12	1	12		41.6	29.5	28.4	69.8	260	18	0	Haze	14
43.0	20.6	0.6	6.4	7	959.8	330	15	1	15		45.5	29.3	27.4	73.5	260	24	0	"	15
44.4	20.0	-5.6	3.9	4	957.8	150	7	0	20		46.1	34.4	31.6	75.5	020	20	0	Clear	16
43.5	19.3	-8.6	3.0	3	958.7	270	10	1	40		46.1	31.3	25.1	75.1	080	20	0	"	17
43.4	20.0	-3.3	4.7	5	960.4	270	15	3	30		46.3	29.8	27.4	77.0	260	22	0	Fair	18
43.4	20.0	-3.3	4.7	5	961.5	260	10	0	30		45.9	29.8	24.8	75.0	070	29	0	Clear	19
43.0	20.0	-2.5	5.0	6	961.7	230	10	0	40		46.1	29.2	26.0	75.0	310	25	0	Fair	20
44.3	19.5	-8.9	2.9	3	957.8	270	6	0	30		46.2	36.3	32.0	75.5	120	21	0	Clear	21
44.5	19.8	-7.1	3.4	4	957.3	260	18	1	30		46.8	31.8	27.7	76.2	070	30	0	"	22
42.8	19.7	-3.9	4.5	5	958.2	220	6	8	3		46.2	38.2	32.0	80.0	080	31	0	Haze	23
40.7	21.2	6.3	9.6	13	959.3	250	5	0	20		44.1	31.4	29.0	73.0	210	16	0	"	24
41.7	19.8	-1.1	5.6	7	960.2	290	10	0	8		45.1	31.0	31.0	74.3	280	24	0	"	25
42.2	21.1	4.1	8.2	10	960.7	250	5	1	20		44.2	29.2	27.0	72.1	260	17	0	"	26
41.4	18.2	-11.1	2.4	3	961.6		0	0	15		44.7	30.3	28.1	74.3	250	26	0	"	27
42.1	18.0	-17.2	1.4	2	958.7	300	8	0	25		44.4	27.0	21.7	74.0	270	25	0	Clear	28
42.0	17.6	-24.8	0.7	1	957.4	270	8	0	30		45.6	27.0	25.6	74.2	260	22	0	"	29
41.0	18.2	-9.9	2.7	3	959.1	230	4	0	25		44.3	28.5		74.0	250	17	0	Haze	30
41.5	19.4	-2.8	4.9	6	962.9	260	10	0	30		44.7	27.6	31.2	73.9	260	25	0	Clear	31
42.4	20.2	-2.0	6.1	7	959.3	–	8	1	20		45.0	30.4	27.6	74.3			0.0		Av.

CODE FOR REMARKS (continued)

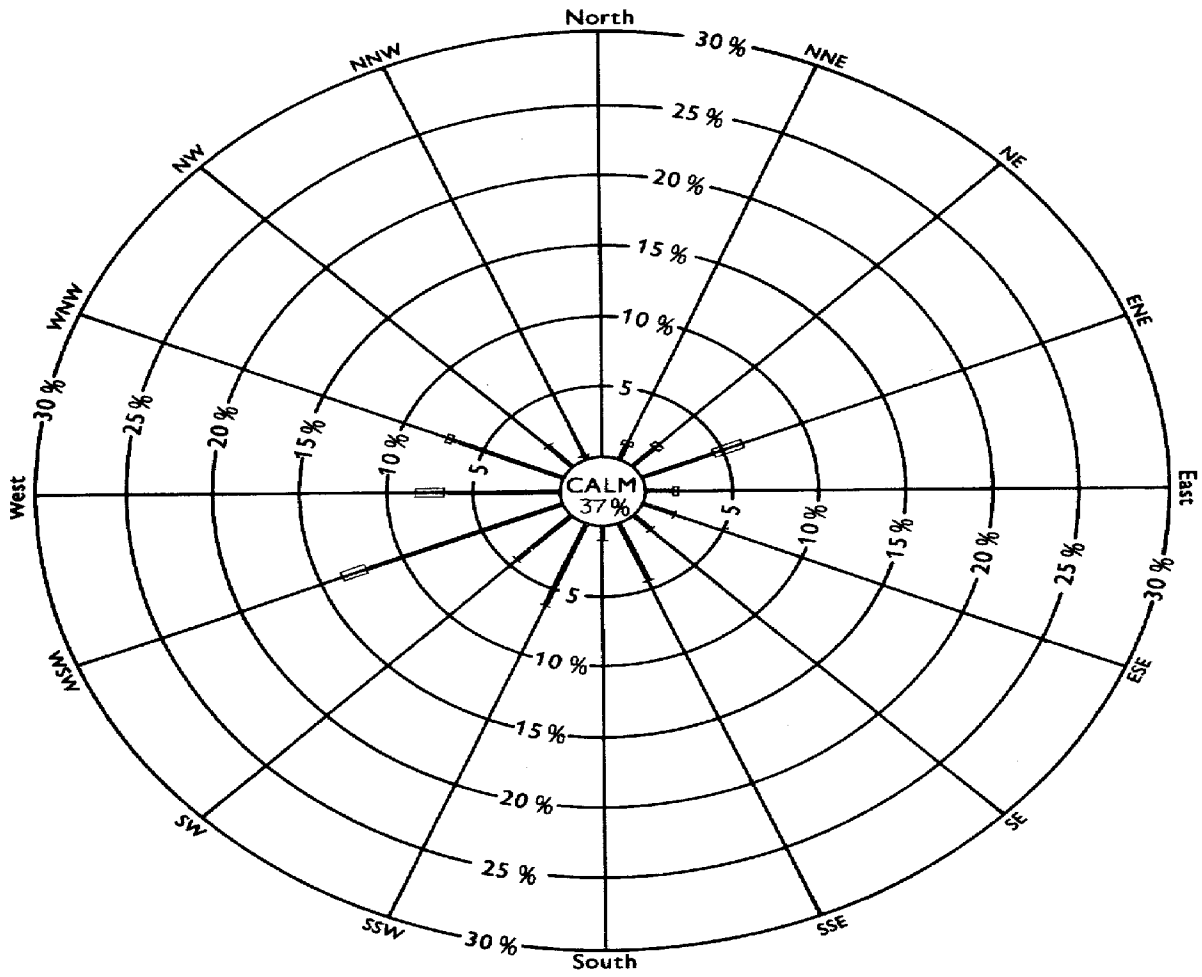
Sandst : Sandstorm. Vis. < 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59'N.	Long : 49°16' E.

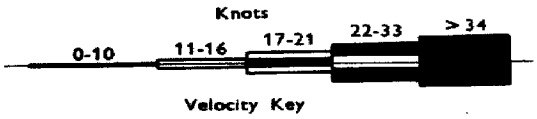


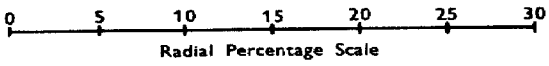
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : August	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



Hours in month 744

Hours recorded 730



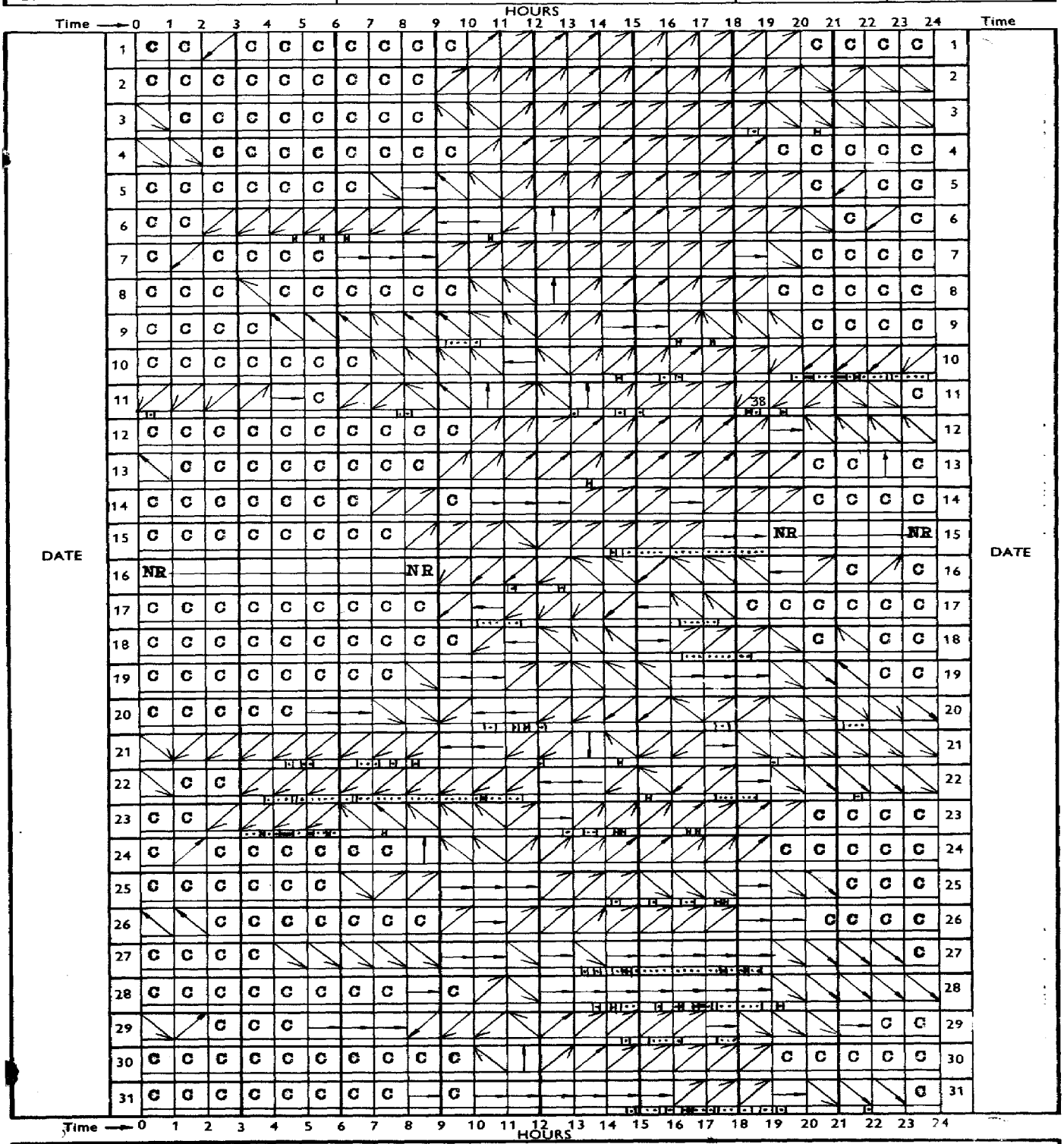


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

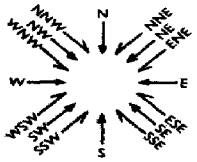
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : August	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59'N.	Long : 49°16'E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



3 40 4 Example : From 0300 to 0400 hrs. NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY
WEATHER REPORT

Month : August Year : 1965
Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. Long : 49°40' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	24.9	16.5	9.7	12.1	39	993.9	120	3	0	30	44.2	25.5	15.6	17.7	19	993.5	210	8	0	30	1
2	26.7	19.0	13.8	15.9	45	994.1	150	3	0	5	43.0	28.9	23.3	28.6	33	994.4	210	3	0	4	2
3	30.7	18.6	9.4	11.8	27	996.3	360	3	7	8	44.9	23.6	9.8	12.2	13	996.4	300	16	0	30	3
4	35.5	20.0	8.3	11.0	19	997.6	340	4	6	15	45.1	26.8	17.8	20.4	21	996.8	300	15	1	20	4
5	24.8	17.2	11.4	13.6	43	995.5		0	0	20	44.3	26.8	18.4	21.2	23	994.9	260	8	0	40	5
6	27.3	20.2	15.8	18.0	50	995.7		0	0	30	45.1	31.4	26.7	35.0	35	996.1	210	6	0	30	6
7	26.9	20.4	16.4	18.8	53	996.6	120	5	0	6	43.6	22.1	6.1	9.4	11	996.9	210	5	0	10	7
8	29.0	24.3	22.1	26.6	66	997.1	140	4	1	7	43.3	25.4	15.9	18.1	21	997.2	180	6	0	10	8
9	29.8	26.7	25.4	32.6	78	999.0	120	6	3	12	41.5	25.9	18.2	20.9	26	999.8	140	14	2	12	9
10	28.3	21.5	17.7	20.2	53	1000.7		0	3	12	44.0	24.2	12.4	14.4	16	1000.2	210	10	1	15	10
11	29.3	23.0	19.8	23.1	57	998.4	130	6	0	15	45.2	23.4	8.8	11.4	12	997.7	170	14	1	15	11
12	29.2	22.9	19.7	22.9	56	999.9		0	5	15	42.0	25.0	15.9	18.1	22	1000.7	150	8	1	20	12
13	27.8	22.1	19.1	22.1	59	1003.3		0	0	12	40.6	27.0	20.9	24.8	32	1003.6	210	8	0	12	13
14	29.5	25.6	24.0	29.8	72	1004.4		0	4	7	40.8	25.6	18.1	20.8	27	1003.5	290	4	0	10	14
15	30.8	25.1	22.6	27.4	62	1002.0		0	3	15	42.3	27.0	20.0	23.5	28	1000.4	300	7	0	20	15
16	28.4	25.4	24.2	30.1	78	999.5		0	0	12	44.4	25.1	14.4	16.5	18	997.9	220	2	0	30	16
17	31.9	19.0	9.2	11.7	25	998.0	180	3	0	40	46.5	25.0	12.5	14.5	14	997.6	180	18	0	40	17
18	27.1	17.4	9.7	12.1	34	1000.7		0	1	20	43.2	26.2	17.8	20.4	24	1000.4	300	2	0	30	18
19	28.0	22.1	18.9	21.9	58	1002.1	120	5	1	30	42.8	25.8	17.2	19.6	23	1001.5	310	7	1	30	19
20	27.0	23.9	22.4	27.1	76	1002.7		0	1	30	43.2	24.8	14.5	16.6	19	1002.2	300	2	0	30	20
21	27.4	18.2	11.4	13.5	37	1000.1	130	4	0	20	46.4	21.3	−2.0	5.2	5	998.1	290	7	0	30	21
22	27.2	15.4	3.9	8.1	22	996.6		0	0	30	47.8	22.4	1.3	6.8	6	996.0	280	6	0	30	22
23	31.4	19.5	11.1	13.2	29	996.2	160	8	3	15	47.6	22.6	2.8	7.5	7	996.1	160	15	1	20	23
24	30.8	24.9	22.2	26.8	60	997.2	130	2	3	20	42.7	24.0	12.8	14.9	18	997.8	170	12	3	30	24
25	26.1	18.4	13.1	15.1	45	999.6		0	0	20	44.0	23.5	10.3	12.6	14	999.5	350	2	0	30	25
26	26.4	22.3	20.2	23.7	69	1000.4		0	0	15	41.5	26.2	18.9	21.9	27	1000.6	200	4	0	20	26
27	29.9	26.6	25.3	32.3	76	1001.2		0	0	12	44.4	25.6	15.7	17.9	19	999.8	340	7	0	12	27
28	26.1	22.4	20.4	24.0	71	999.2		0	0	15	45.2	21.1	−0.6	5.8	6	998.3	310	15	0	40	28
29	23.4	13.1	1.7	6.9	24	996.9	120	2	0	15	43.1	21.5	4.4	8.4	10	997.0	310	5	0	20	29
30	23.9	14.8	6.4	9.6	32	996.9	170	2	0	6	44.0	24.9	14.2	16.2	18	997.4	180	2	0	6	30
31	25.1	19.5	16.0	18.2	57	1000.2	170	5	0	15	42.7	25.6	17.2	19.6	23	1000.8		0	0	10	31
Av.	28.1	20.8	15.8	19.4	51	998.8	–	2	1	17	43.9	25.0	13.5	16.8	19	998.5	–	8	0	22	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8
Fair : Average of cloudiness = 1/8 – 2/8
P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8
Cloudy : Average of cloudiness = 6/8 – 7/8
O – cast : Overcast. Average of cloudiness = 8/8
Haze : Visibility reduced by dry particles
Mist : Visibility reduced by wet particles
Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965

Station : Agha Jari

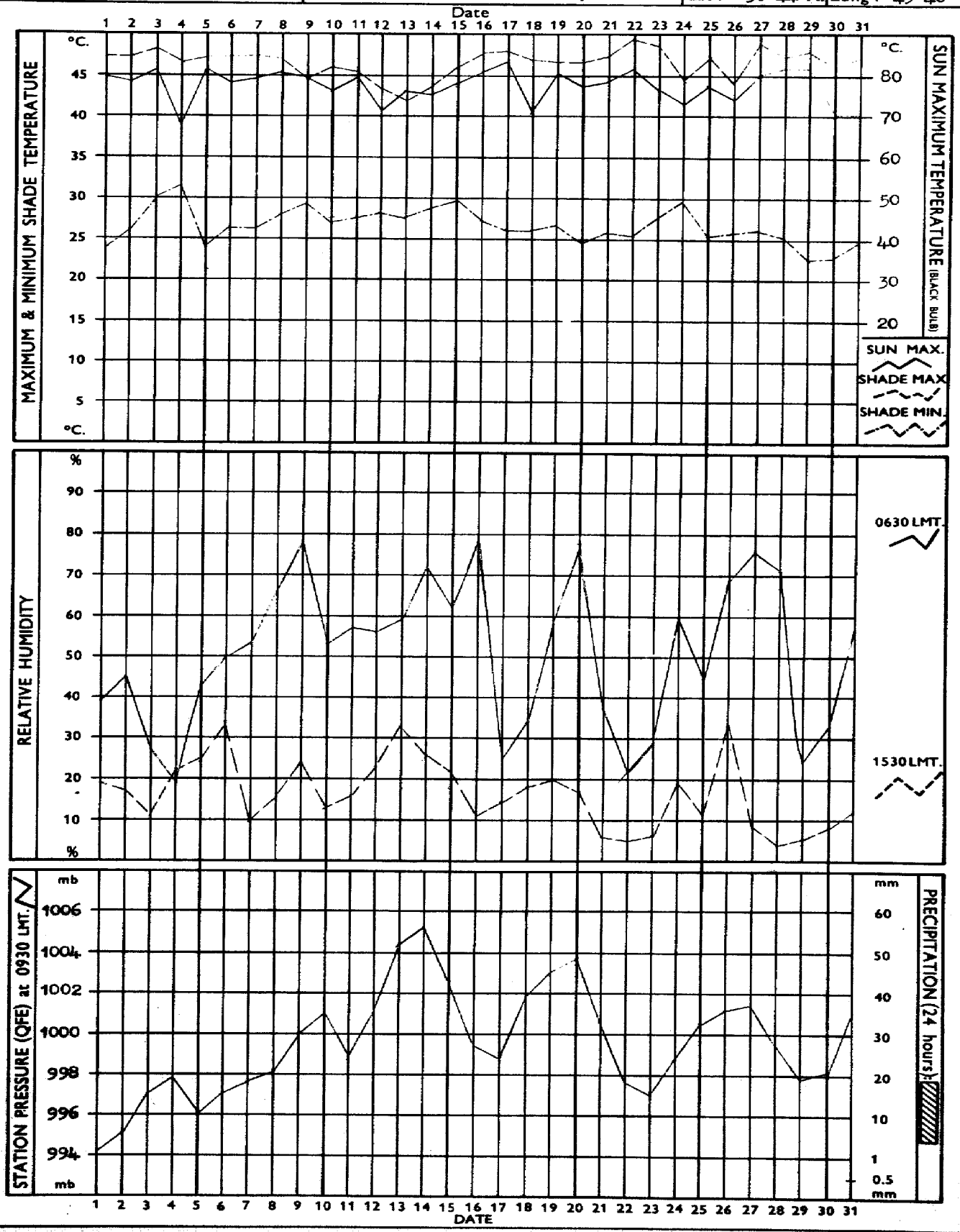
Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 49°40' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
45.8	26.1	15.9	18.1	19	991.8	300	6	0	30		47.2	23.9	21.3	79.6	270	17	0	Clear	1
45.4	26.4	16.9	19.2	20	993.0	260	7	0	8		47.2	26.0	24.4	78.9	290	14	0	Haze	2
44.6	25.1	14.2	16.3	17	994.4	300	30	0	0.7		48.4	30.0	28.0	81.1	280	35	0	Sandst.	3
43.4	27.8	21.0	24.8	28	994.7	280	15	0	30		45.6	31.3	29.6	67.5	270	17	0	Haze	4
45.9	29.1	22.3	26.9	27	992.6	290	2	0	30		47.4	24.0	22.1	81.1	270	14	0	Clear	5
43.4	29.0	23.3	28.6	32	994.3	190	4	0	30		47.4	26.1	24.2	78.0	180	21	0	"	6
44.2	25.0	14.2	16.3	18	994.4	230	10	0	15		47.5	26.1	24.5	79.0	180	17	0	Haze	7
44.3	20.8	-1.0	5.7	6	995.2	270	6	0	40		47.2	27.9	26.5	81.0	270	16	0	Mist	8
40.8	23.6	13.4	15.4	20	999.1	200	2	0	10		44.6	29.2	28.0	79.6	180	24	0	Haze	9
42.9	22.5	8.3	11.0	13	997.6	200	12	0	15		46.0	27.0	25.5	76.2	180	17	0	Fair	10
42.5	23.9	12.6	14.8	18	996.5	210	14	1	15		45.5	27.5	26.0	79.6	140	18	0	"	11
39.0	24.8	17.4	19.9	28	1000.5	190	6	2	12		43.4	28.1	26.3	71.4	160	18	0	"	12
41.0	27.1	21.0	24.8	32	1001.7	230	8	2	12		42.0	27.5	26.4	76.5	230	20	0	"	13
40.3	28.9	24.4	30.7	41	999.6	230	6	2	15		43.7	28.7	27.2	75.9	270	12	0	Mist	14
44.5	27.0	18.8	21.7	23	997.0	290	6	1	20		46.1	29.6	28.0	78.3	260	15	0	Fair	15
45.0	24.6	12.7	14.7	15	995.1	230	15	0	40		47.8	27.2	25.6	80.9	250	18	0	Clear	16
43.1	25.3	15.8	18.0	21	996.5	220	18	0	20		48.1	26.1	23.6	83.5	210	24	0	Clear	17
44.2	25.8	16.2	18.5	20	997.9	210	10	1	30		47.0	26.1	23.5	71.1	200	19	0	Fair	18
43.8	25.5	15.9	18.1	20	999.0	220	12	0	30		46.7	26.6	24.1	80.4	250	15	0	"	19
44.7	25.2	14.4	16.5	17	998.9	300	2	0	30		46.7	24.1	22.7	77.5	210	12	0	Clear	20
44.5	20.6	-2.1	5.2	5	994.8	270	14	0	30		47.4	25.9	22.9	78.8	240	17	0	"	21
44.3	20.6	-1.7	5.3	6	993.6	250	15	1	12		49.5	25.5	23.1	81.7	250	24	0	"	22
43.2	22.0	6.1	9.5	11	995.3	270	2	2	20		48.7	27.6	25.5	76.7	160	28	0	Fair	23
38.9	25.1	18.1	20.9	30	997.5	180	10	1	30		44.5	29.6	28.0	73.1	170	23	0	P.Cloudy	24
54.2	22.0	4.9	8.7	9	997.0	290	4	0	20		47.1	25.6	23.9	77.5	220	20	0	Clear	25
39.5	26.3	20.2	23.6	33	998.9	180	7	0	15		44.2	25.7	23.5	74.1	290	18	0	"	26
44.0	22.0	5.1	8.8	10	997.8	320	17	0	15		48.9	26.2	24.2	80.2	310	30	0	"	27
43.4	19.5	-6.4	3.6	4	995.9	340	17	0	7		47.4	25.4	23.5	81.9	310	31	0	Haze	28
43.5	21.0	1.6	6.9	8	994.2	300	10	0	15		48.2	22.6	20.2	81.5	300	37	0	"	29
42.3	20.8	2.7	7.4	9	996.3	310	6	1	20		46.2	22.7	20.5	70.4	260	15	0	"	30
43.5	22.2	6.7	9.8	11	999.8	310	6	0	15		47.1	24.6	22.4	70.4	320	26	0	"	31
43.2	24.4	12.0	15.8	18	996.5	–	10	0	20		46.6	26.6	24.8	77.6			0.0		Av.

CODE FOR REMARKS (continued)

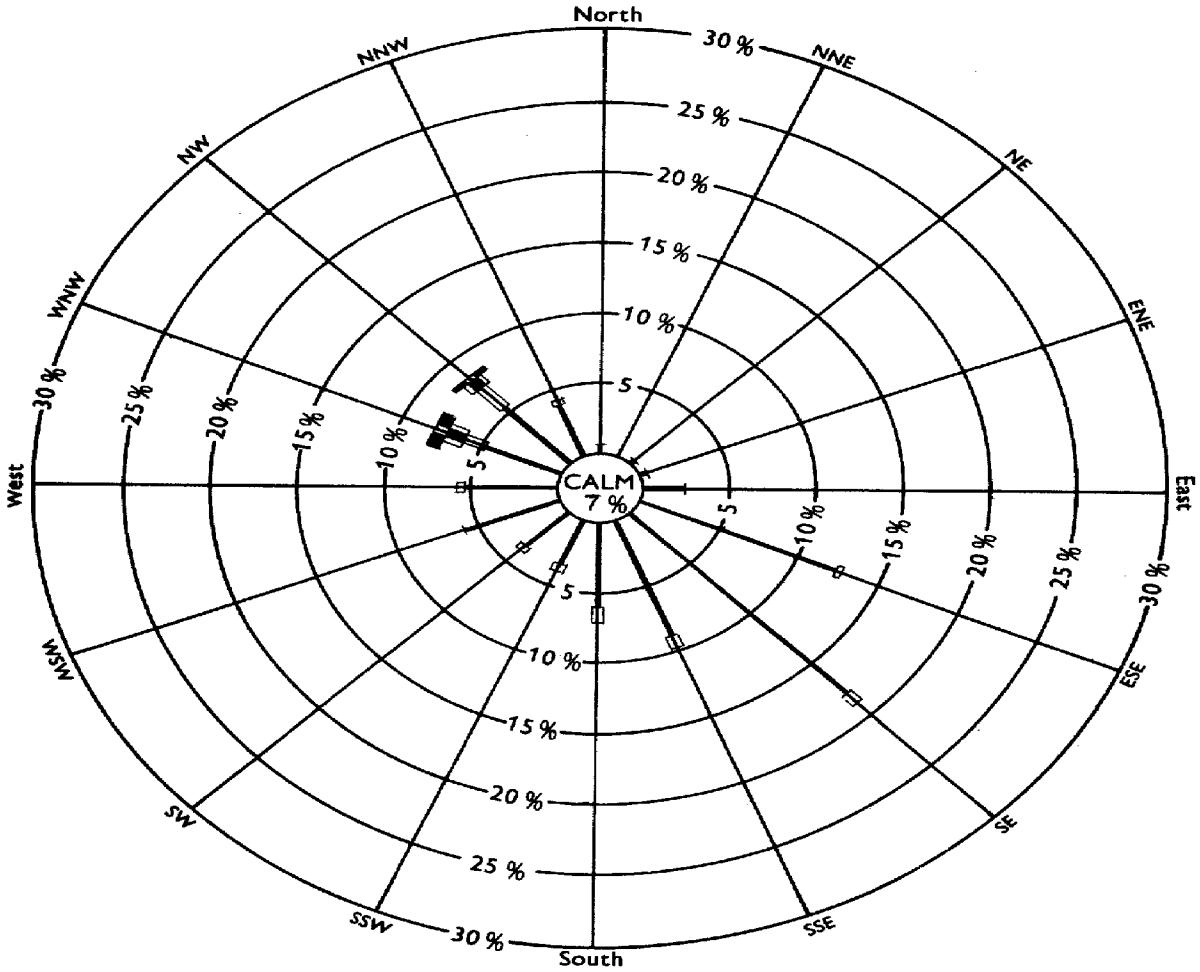
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44'N.	Long : 49°40' E.



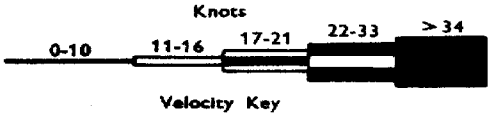
Met. Form 4

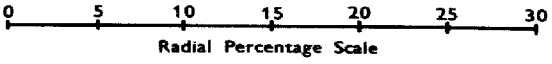
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : August	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



Hours in month 744

Hours recorded 744



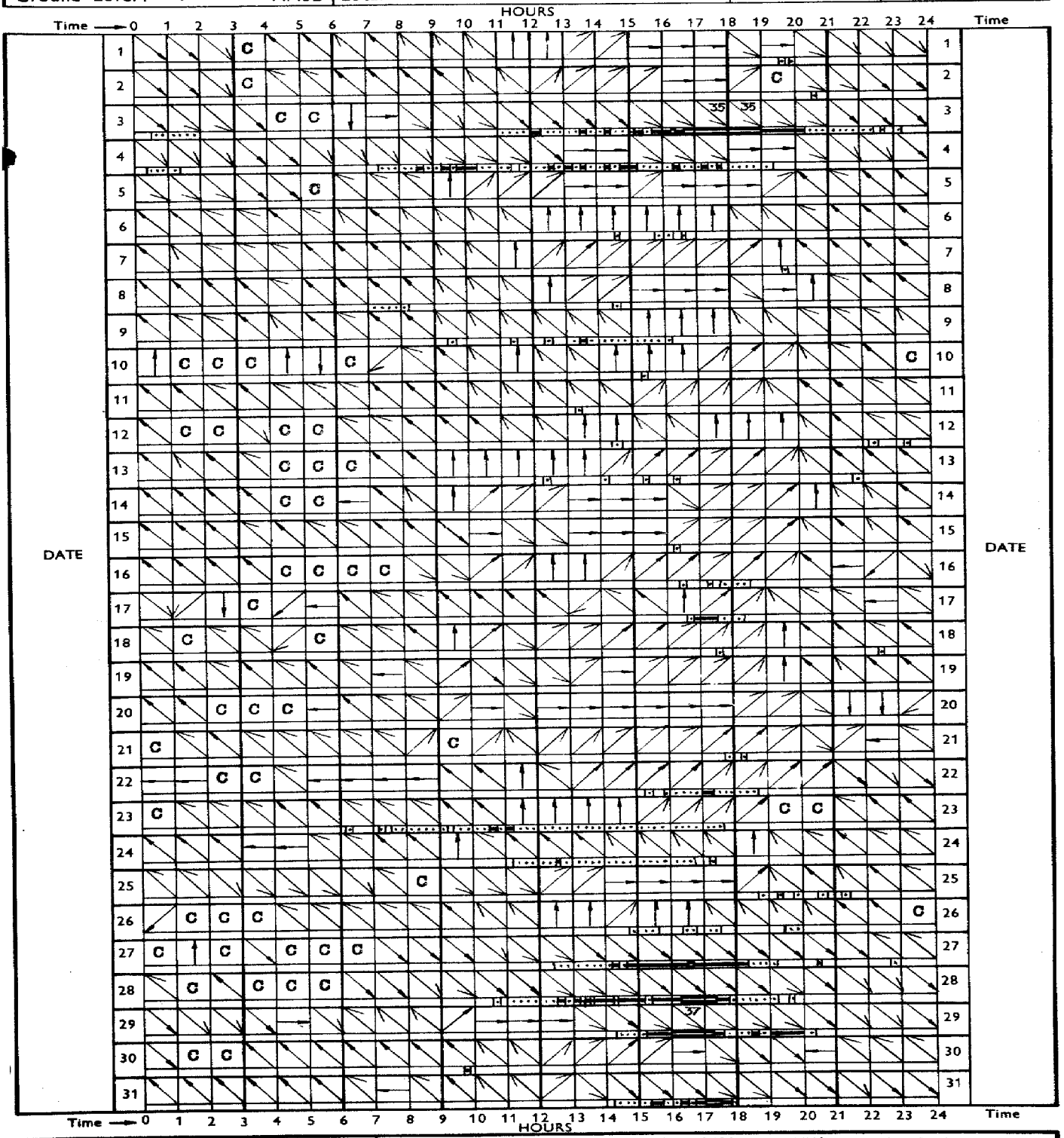


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

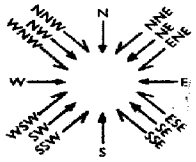
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : August	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Gach Saran
		Lat : 30°20' N. Long : 50°50' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	23.1	13.6	3.8	8.0	28	919.0		0	0	12	40.9	19.3	-2.1	5.1	7	918.7	250	18	0	20	1
2	24.5	14.8	5.6	9.1	30	919.1	110	3	1	20	41.5	20.5	2.5	7.3	9	919.5	180	10	2	15	2
3	26.3	15.7	6.0	9.4	27	921.1		0	1	6	42.0	20.2	0.2	6.2	8	920.9	250	10	1	6	3
4	27.0	14.5	1.0	6.5	18	922.3		0	3	7	40.5	18.5	-6.2	3.7	5	921.5	250	12	1	15	4
5	23.5	14.2	5.0	8.8	30	920.8		0	0	15	42.0	20.3	0.8	6.5	8	919.8	320	2	0	25	5
6	23.0	14.3	5.9	9.3	33	921.4		0	0	20	41.3	18.4	-9.1	2.8	4	921.7	090	14	0	30	6
7	23.2	13.5	3.3	7.8	27	921.7		0	0	12	41.5	19.7	-1.2	5.5	7	921.5	120	2	1	25	7
8	26.1	18.6	13.4	15.5	46	922.2		0	0	20	41.0	18.9	-4.8	4.1	5	921.9	150	7	0	30	8
9	31.3	16.3	1.0	6.5	14	923.8	120	8	3	12	39.9	18.5	-4.6	4.2	6	924.8	090	10	1	20	9
10	27.7	18.6	12.2	14.2	38	924.8		0	6	20	40.5	20.1	2.3	7.2	10	924.7	150	9	1	15	10
11	25.8	16.3	8.3	10.9	33	923.3		0	1	10	40.0	18.1	-7.4	3.3	4	922.9	100	4	1	20	11
12	25.2	17.2	11.2	13.3	41	924.3		0	3	20	38.9	19.4	1.7	6.9	10	925.2	150	12	0	20	12
13	26.2	18.1	12.2	14.3	42	927.8	100	2	0	12	37.1	20.7	8.7	11.3	18	927.4	280	12	1	10	13
14	25.5	19.5	15.8	17.9	55	928.2		0	0	15	37.5	22.8	14.0	16.0	25	926.8	250	14	2	12	14
15	24.7	20.1	17.4	19.9	64	926.0		0	1	12	38.6	21.8	10.5	12.7	19	924.8	300	6	1	15	15
16	23.8	15.3	7.8	10.6	36	924.2	300	5	0	20	40.6	16.6	-19.9	1.1	1	923.3	090	18	0	15	16
17	23.4	12.2	-1.8	5.2	18	923.6		0	0	20	40.5	17.2	-20.4	1.0	1	923.5	100	14	0	15	17
18	22.5	12.5	0.8	6.5	24	925.5		0	0	20	40.1	18.1	-7.8	3.2	4	925.3	090	12	1	25	18
19	25.5	15.4	6.1	9.4	29	926.3		0	2	20	41.0	17.6	-16.9	1.4	2	925.7	100	10	1	30	19
20	23.0	15.1	8.2	10.9	39	927.2		0	0	20	41.6	18.1	-13.1	2.0	2	926.3	130	10	0	20	20
21	23.1	14.7	7.0	10.0	35	925.1		0	0	20	39.9	17.9	-8.8	2.9	4	923.6	060	12	0	20	21
22	27.8	14.4	-1.1	5.7	15	922.9	130	6	0	20	41.5	18.3	-11.1	2.4	3	922.2	110	14	0	25	22
23	29.5	14.2	-5.3	3.9	9	922.1	100	8	0	20	41.5	18.4	-9.7	2.7	3	922.2	090	17	1	30	23
24	25.1	15.1	5.8	9.2	29	923.1		0	3	20	40.9	19.5	-1.1	5.6	7	922.9	230	10	2	20	24
25	25.5	16.7	9.7	12.0	37	924.2		0	0	15	40.1	20.3	3.7	8.0	11	923.9	180	2	1	15	25
26	24.5	15.7	8.1	10.9	35	925.2	120	2	1	15	39.3	21.4	8.6	11.2	16	925.3	260	6	1	20	26
27	25.3	17.6	12.0	14.0	44	924.8		0	1	15	40.8	20.0	1.3	6.7	9	924.5	260	10	1	12	27
28	25.2	15.8	7.6	10.4	33	923.4	120	10	0	20	41.8	18.2	-13.1	2.0	2	922.7	340	10	0	30	28
29	20.5	9.7	-7.1	3.4	14	922.2		0	0	30	41.0	17.8	-14.1	1.8	2	921.8		0	0	30	29
30	23.0	13.4	3.2	7.7	27	922.0		0	0	15	39.8	19.3	-0.2	6.0	8	922.6	160	5	0	20	30
31	22.6	16.1	11.0	13.1	48	924.6		0	0	10	40.7	18.4	-7.2	3.4	4	924.9	260	20	0	15	31
Av.	24.9	15.5	6.3	10.1	32	923.6	–	1	1	16	40.5	19.2	-4.0	5.3	7	923.3	–	10	1	20	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8
Fair : Average of cloudiness = 1/8 – 2/8
P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8
Cloudy : Average of cloudiness = 6/8 – 7/8
O – cast : Overcast. Average of cloudiness = 8/8
Haze : Visibility reduced by dry particles
Mist : Visibility reduced by wet particles
Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965
Station : Gach Saran

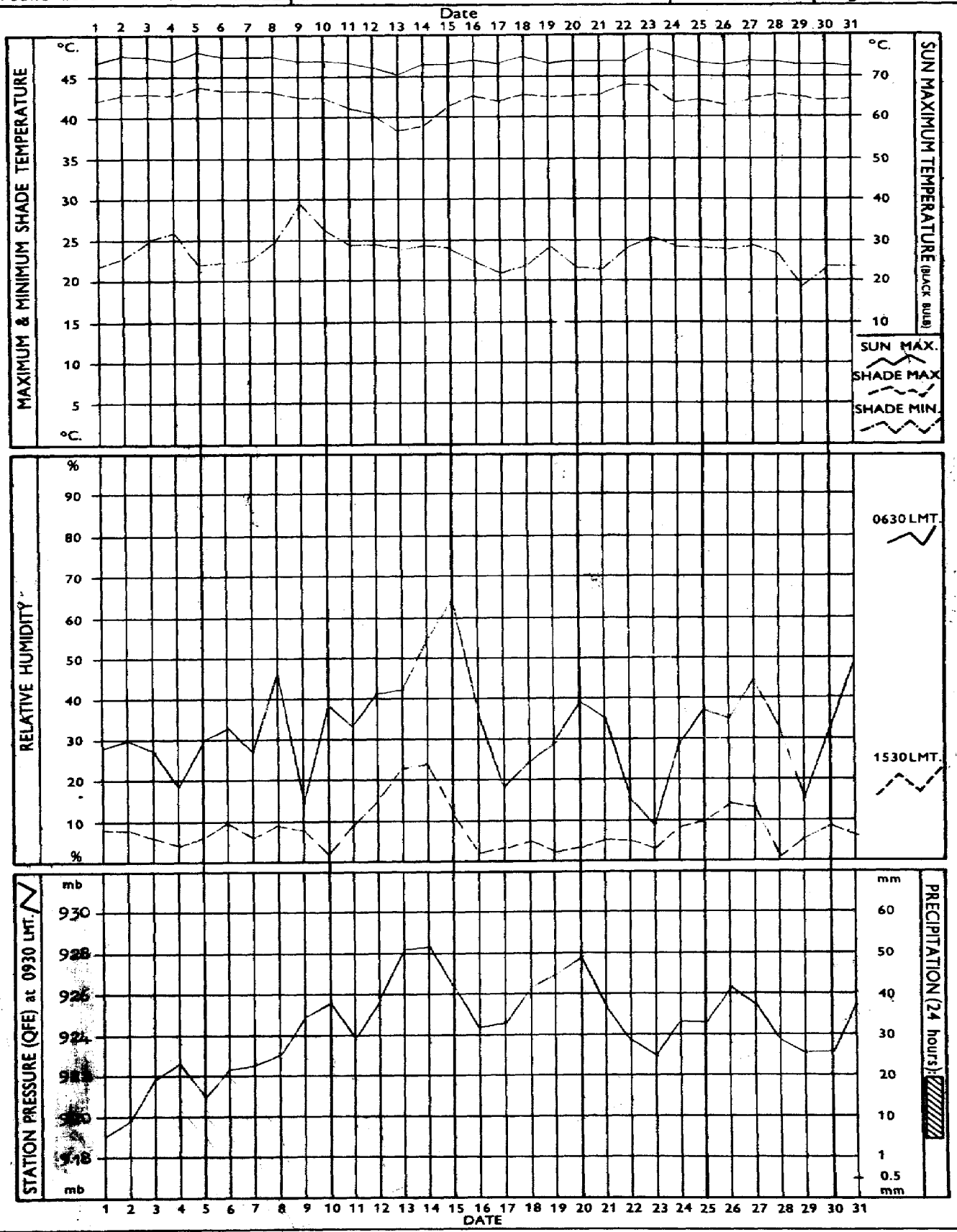
Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 50°50' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 - 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
39.0	19.5	2.1	7.1	10	917.5	230	15	0	20		42.1	21.8	21.6	73.5			0	Clear	1
39.1	20.1	4.3	8.4	12	919.1	250	12	1	4		42.7	22.7	22.7	75.0			0	Haze	2
39.5	18.6	-3.2	4.7	7	920.0	280	10	0	10		42.9	25.5	25.0	75.1			0	"	3
38.1	18.0	-3.6	4.6	7	919.4	270	13	0	20		42.6	26.1	25.7	74.0			0	"	4
39.1	20.1	4.3	8.4	12	919.1	220	8	0	20		43.6	22.0	22.0	76.3			0	Clear	5
38.0	19.3	2.7	7.4	11	920.4	240	12	0	30		43.4	22.2	21.6	75.0			0	"	6
38.0	20.0	5.4	9.0	14	920.4	250	9	0	15		43.2	22.4	22.2	75.0			0	"	7
37.5	22.8	14.0	16.0	25	921.2	240	8	0	10		43.1	24.9	24.4	75.0			0	Haze	8
36.1	20.8	10.1	12.3	21	924.2	250	12	1	20		42.5	29.6	28.7	74.0			0	P.Cloudy	9
36.4	19.4	5.3	9.0	15	923.2	260	13	1	8		42.4	26.1	26.1	73.8			0	Haze	10
36.9	19.7	5.8	9.2	15	922.5	240	8	1	20		41.6	24.4	24.1	73.4			0	"	11
34.1	21.8	14.3	16.3	30	925.2	200	8	2	10		40.2	24.6	24.1	72.4			0	Th.storm	12
33.9	22.3	15.6	17.7	33	926.3	230	16	4	7		38.4	24.0	23.5	70.4			0	Haze	13
34.7	23.3	17.1	19.5	35	924.8	240	13	1	8		38.8	24.3	24.4	73.0			0	"	14
37.4	23.0	14.6	16.6	26	922.8	240	13	2	20		41.9	24.0	23.5	73.1			0	"	15
37.9	17.0	-9.9	2.7	4	921.0	240	10	0	30		42.5	22.3	21.5	74.0			0	Clear	16
36.9	16.9	-7.6	3.2	5	922.6	270	12	2	15		41.9	21.0	20.7	73.2			0	"	17
38.1	19.0	1.2	6.7	10	923.9	250	14	5	20		42.6	21.8	21.5	74.0			0	Fair	18
36.6	21.3	11.0	13.1	21	925.1	230	8	0	30		42.5	24.3	23.9	73.5			0	"	19
37.8	19.4	3.4	7.8	12	924.2	230	13	0	20		42.7	21.8	21.1	74.0			0	Clear	20
37.8	17.3	-7.2	3.4	5	921.3	260	8	1	20		42.7	21.5	21.0	74.0			0	"	21
40.4	18.6	-5.1	4.0	5	919.9	230	13	3	20		43.9	24.1	23.5	74.2			0	Fair	22
37.7	18.6	0.1	6.2	10	921.3	260	12	3	30		44.0	25.1	24.1	77.0			0	"	23
36.8	21.0	10.0	12.3	20	922.3	270	12	1	10		41.8	24.5	24.0	75.0			0	Th.storm	24
37.1	20.3	7.4	10.4	16	923.9	120	15	4	15		42.1	24.1	23.6	73.4			0	Fair	25
35.2	21.5	12.7	14.7	26	924.1	240	8	1	10		41.1	24.0	23.8	73.0			0	Haze	26
38.0	20.6	7.5	10.4	16	923.4	170	1	5	12		42.0	24.4	23.7	73.9			0	Th.storm	27
37.9	15.6	-18.8	1.2	2	921.0	260	15	0	30		42.6	23.4	23.1	73.8			0	Clear	28
38.7	16.5	-20.3	1.0	1	920.0	270	10	0	25		42.4	19.4	18.6	73.0			0	"	29
35.9	22.0	13.3	15.3	26	922.5	250	10	1	6		42.0	21.7	21.5	73.2			0	Haze	30
36.5	23.0	15.2	17.3	29	924.5	240	10	1	15		42.1	21.7	21.5	72.6			0	"	31
37.3	19.9	3.9	9.5	16	922.2	-	11	1	17		42.2	23.5	23.1	73.9			0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis: ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Gach Saran	
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20'N.	Long : 50°50' E.



IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Ahwaz
		Lat : 31°20' N. Long : 48°45' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	27.0	17.4	9.8	12.2	34	993.2	240	2	0	20	43.1	21.8	5.6	9.2	11	993.4	250	6	0	25	1
2	27.8	16.6	6.8	9.9	27	993.4	270	5	0	20	43.7	20.7	0.0	6.1	7	994.3	300	5	0	4	2
3	31.4	15.8	-1.4	5.5	12	996.0	280	10	7	15	45.9	19.2	-21.5	0.9	1	994.5	330	20	0	3	3
4	30.0	16.9	5.0	8.8	21	996.1		0	2	25	43.2	21.2	3.1	7.6	9	997.8	300	20	1	20	4
5	27.4	19.2	13.7	15.7	43	995.2		0	0	15	42.9	22.1	6.9	10.0	12	995.1		0	0	20	5
6	27.2	21.3	18.0	20.6	57	995.3	150	5	0	20	44.8	23.2	9.3	11.7	13	996.2	180	8	0	20	6
7	28.8	24.4	22.4	27.7	70	996.6	140	10	0	10	43.4	23.0	14.8	17.0	20	996.8	230	5	0	15	7
8	29.0	15.2	0.3	6.3	16	996.6		0	0	20	43.0	20.8	1.4	6.8	8	997.7	260	5	0	20	8
9	26.6	16.8	8.7	11.4	33	998.5	130	10	2	25	44.5	24.2	11.9	14.0	15	999.5	180	20	0	20	9
10	29.6	25.9	24.2	30.2	73	999.8	160	10	1	10	44.5	24.0	11.3	13.4	14	1000.0	140	7	1	20	10
11	29.7	20.6	14.8	17.0	41	997.5	140	10	0	20	44.3	25.4	15.2	17.4	19	997.7	210	5	0	15	11
12	31.8	28.2	27.0	35.6	75	999.3	140	6	6	10	43.0	24.5	14.0	16.0	19	1000.4	200	10	1	15	12
13	29.6	26.5	25.2	32.2	79	1003.3	090	4	0	10	41.0	26.0	18.7	21.7	28	1003.1	190	6	0	20	13
14	30.9	27.0	25.4	32.6	73	1004.3	130	5	2	10	44.4	26.6	20.2	23.8	32	1003.3	230	6	1	12	14
15	31.5	26.2	24.0	29.8	64	1001.8	110	8	1	10	42.8	26.5	19.2	22.3	28	1000.4	340	6	1	15	15
16	30.1	27.0	25.8	33.2	78	999.6	150	5	0	15	45.3	21.9	2.0	7.1	7	998.0		0	0	20	16
17	27.6	15.0	1.7	7.0	19	997.8	120	10	0	25	46.6	22.2	2.3	7.3	7	997.8	100	5	0	20	17
18	29.6	19.0	11.4	13.6	33	1000.6	090	5	2	20	44.0	22.3	8.1	10.9	12	1000.5	360	8	0	25	18
19	30.6	30.2	30.1	42.7	98	1001.6	150	14	2	8	42.8	26.0	17.6	20.2	24	1001.2	180	5	0	25	19
20	28.2	26.8	26.2	34.2	90	1002.5	080	6	1	15	42.3	24.1	13.5	15.5	19	1002.6	290	8	0	15	20
21	29.0	19.8	13.6	15.7	39	1000.1	300	6	0	15	47.4	20.6	-8.9	2.9	3	998.4	120	12	0	25	21
22	28.5	19.3	12.9	15.0	39	996.4		0	0	20	47.0	21.0	-4.9	4.2	4	996.8	140	12	1	25	22
23	29.4	18.7	10.8	13.0	32	994.4		0	3	20	46.1	23.4	7.9	10.7	10	996.4	180	20	4	1	23
24	30.5	26.8	25.3	32.3	75	996.8	130	12	3	15	44.8	25.9	18.1	20.8	26	997.6	170	10	0	8	24
25	28.0	24.2	22.5	27.3	73	999.7	120	8	0	12	42.2	25.6	17.1	19.5	24	999.4	140	5	0	20	25
26	29.8	27.5	26.6	34.9	83	999.7	140	8	0	10	44.5	27.3	22.0	26.5	33	1000.4	270	6	0	15	26
27	29.7	28.8	28.4	38.8	94	1000.2		0	0	6	43.5	25.0	14.8	16.9	19	1000.5	340	12	0	15	27
28	28.0	16.1	5.1	8.9	23	999.5	280	2	0	15	44.8	19.6	-10.0	2.7	3	998.5	320	25	0	6	28
29	28.0	16.5	6.4	9.7	26	996.7	300	4	0	25	45.2	21.0	-1.3	5.6	6	996.7	360	14	0	25	29
30	26.4	16.5	8.2	10.9	32	996.2	280	5	0	25	43.0	20.2	-1.6	[illegible]	[illegible]	997.2	230	8	0	40	30
31	26.8	17.8	11.1	13.3	38	999.4	280	6	3	25	43.4	21.2	2.7	7.5	9	1001.3	320	6	1	20	31
Av.	29.0	21.2	15.8	20.8	51	998.4	0	6	1	16	43.8	23.2	7.1	12.3	14	998.6	–	9	0	18	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965

Station : Ahwaz

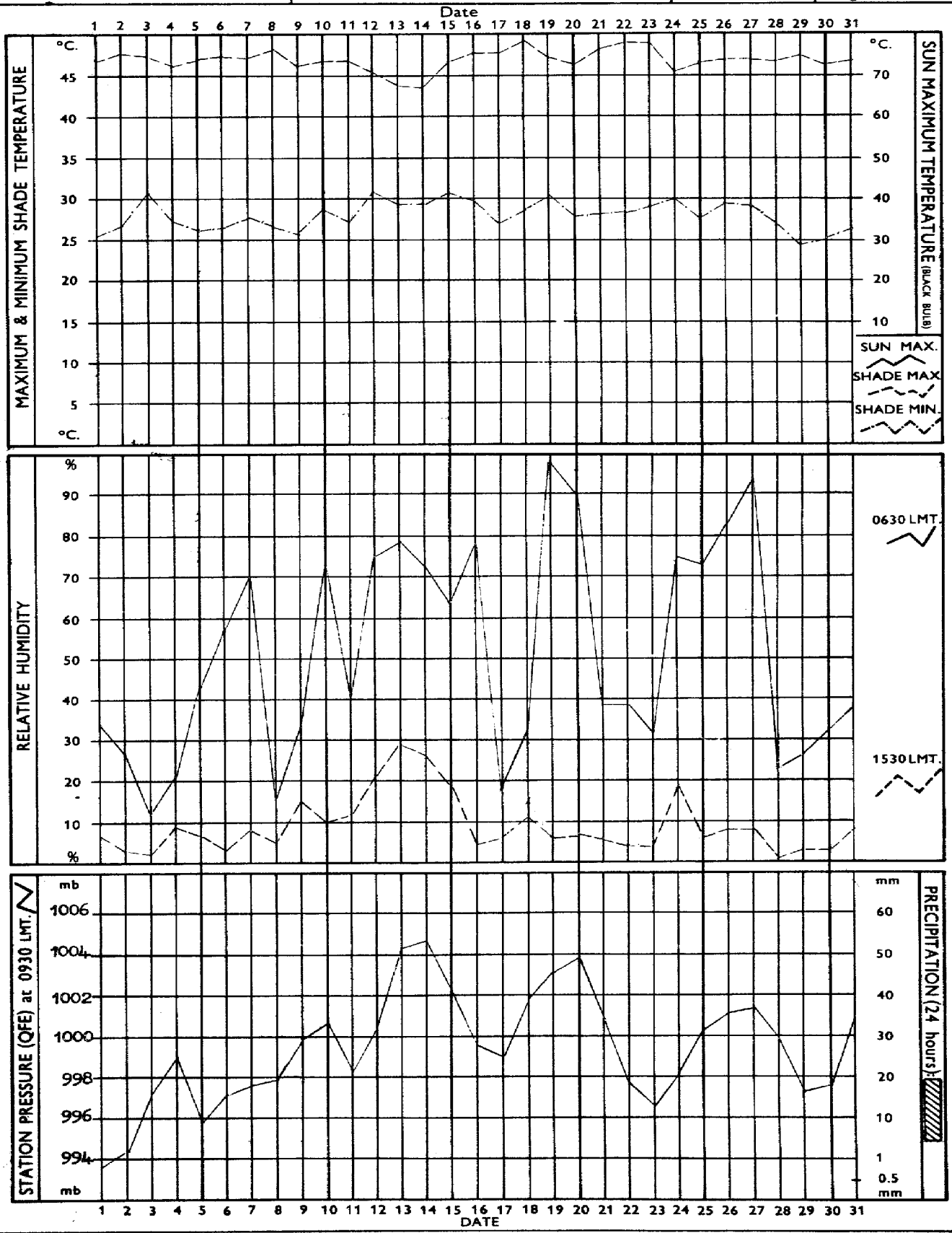
Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
44.2	20.8	-0.6	5.8	6	991.5	290	26	0	3		45.8	25.4	24.2				0	Haze	1
44.5	20.4	-4.5	4.2	4	993.1	280	18	0	8		47.7	26.7	25.0				0	"	2
43.3	19.5	-6.1	3.6	4	995.4	290	30	3	5		47.5	30.7	30.0				0	"	3
45.3	20.2	-6.1	3.7	4	994.7	270	20	0	25		46.2	27.2	26.0				0	Fair	4
44.6	22.0	4.4	8.4	9	992.7	200	8	0	30		47.0	26.1	24.9				0	Clear	5
45.2	21.2	-0.2	6.0	6	994.0	180	5	0	30		47.5	26.2	25.2				0	"	6
44.4	20.0	-5.6	3.9	4	994.4	270	15	0	20		47.2	27.5	27.0				0	Mist	7
45.0	20.7	-2.6	5.0	5	995.3	260	10	0	40		48.3	26.6	25.2				0	Clear	8
46.1	21.7	0.7	6.5	6	997.9	240	8	1	30		46.1	25.3	25.1				0	Fair	9
44.4	22.3	5.8	9.3	10	997.0	280	12	0	20		46.8	28.6	28.2				0	Mist	10
44.5	23.5	9.7	12.3	13	996.1	270	4	1	15		46.7	27.3	26.9				0	"	11
43.4	25.7	16.7	19.0	22	998.0	180	12	0	12		48.2	30.8	30.5				0	"	12
42.2	26.0	18.0	20.7	25	1001.0	270	4	1	20		45.5	29.4	29.5				0	"	13
42.3	26.2	18.4	21.2	26	999.4	280	8	0	12		49.5	29.4	30.0				0	"	14
45.0	23.4	9.1	11.6	12	996.5	270	10	2	25		46.6	30.8	31.0				0	"	15
45.2	21.4	0.8	6.5	7	994.5	270	10	0	20		47.8	29.7	28.4				0	"	16
44.5	21.2	1.1	6.7	7	995.8	250	10	0	40		47.7	27.0	26.5				0	Clear	17
45.0	22.6	6.3	9.5	10	997.5	290	16	0	20		49.2	28.7	28.4				0	"	18
44.8	21.1	-0.1	6.1	6	998.2	250	10	0	40		47.4	30.2	29.8				0	Mist	19
43.9	21.5	3.3	7.8	9	998.7	270	6	0	30		46.2	27.9	27.9				0	Fair	20
45.5	20.9	-2.2	5.2	5	994.7	270	10	0	25		48.4	28.2	26.0				0	Clear	21
45.6	21.6	1.2	6.7	7	993.4	270	10	0	25		49.1	28.4	26.5				0	"	22
45.0	21.2	0.1	6.2	6	994.5	200	8	4	20		49.0	29.0	27.8				0	Sandst.	23
41.2	27.2	21.0	24.9	32	996.1	160	20	1	20		45.2	30.0	29.5				0	Haze	24
44.0	22.0	5.1	8.8	10	997.0	290	10	1	15		46.5	27.6	27.5				0	Mist	25
43.2	22.2	6.9	10.0	12	997.8	300	12	0	15		45.7	29.5	29.1				0	"	26
43.5	21.0	1.5	6.9	8	998.2	300	18	0	6		45.9	29.2	28.5				0	"	27
44.0	19.7	-6.7	3.5	4	996.4	300	12	0	5		46.7	27.1	24.7				0	Sandst.	28
42.6	21.8	6.2	9.5	12	994.3	290	22	0	2.5		47.5	24.7	23.5				0	"	29
42.8	21.0	2.7	7.4	9	996.1	300	15	0	2		44.2	25.2	23.1				0	Haze	30
41.8	21.6	6.4	9.6	12	1000.2	290	16	0	12		46.8	26.3	24.5				0	Fair	31
44.1	22.0	3.6	8.6	10	996.8	–	13	1	19		46.9	28.0	27.1				0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Ahwaz	
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°22'N.	Long : 48°45' E.



IRANIAN OIL OPERATING COMPANIES

WEATHER REPORT

Station: [illegible]

Ground Level: [illegible] AMSL | Local Time: [illegible] | Lat. [illegible] N. | Long. [illegible] E.

Date	Observations at 0830										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	31.5	18.5	8.2	10.9	24	996.0	280	10	0	25	44.9	21.0	-0.8	5.7	6	996.0	300	20	0	5	1
2	28.5	18.0	9.9	12.2	31	998.5	250	11	0	30	45.7	22.2	3.7	8.0	8	996.9	300	28	0	3	2
3	31.8	18.5	7.9	10.7	23	999.4	300	8	6	30	45.4	21.6	1.5	6.8	7	999.5	300	20	4	4	3
4	24.8	18.0	13.2	15.2	49	1000.7	-	0	1	15	42.4	22.5	5.8	11.3	14	1000.5	280	18	0	15	4
5	29.3	17.2	6.8	9.9	24	997.7	270	2	2	25	41.7*		14.1*	16.1*	20*	998.5*					5
6	27.8*		14.8*	16.8*	45*	997.7*					42.7*		15.4*	17.5*	30*	998.2*					6
7	27.5	19.4	14.0	16.0	44	998.4	-	0	7	20	44.0	24.3	12.7	14.7	15	999.0	280	10	0	15	7
8	32.5	19.0	8.5	11.2	23	999.3	300	10	1	18	47.7	22.0	2.3	7.2	7	999.6	310	8	0	20	8
9	29.5	18.2	9.5	11.5	29	1000.3	270	8	3	18	42.9	25.5	17.0	19.3	32	1002.3	230	6	0	18	9
10	27.6	26.4	25.9	33.4	90	1001.7	150	3	8	4	43.2	25.5	15.3	18.5	21	1001.5	110	7	0	14	10
11	25.6	19.6	15.3	18.0	55	999.6	180	5	0	6	43.7	23.0	8.4	11.3	14	999.3	140	6	0	15	11
12	30.3	28.2	27.4	36.5	85	1001.4	150	5	2	5	46.1	25.3	17.3	19.4	24	1002.3	120	6	5	7	12
13	30.4*		24.9*	31.7*	73*	1005.7*					47.4*		19.4*	22.5*	31*	1006.1*					13
14	30.5	28.1	27.2	36.1	85	1005.2	140	5	2	5	41.3	25.5	19.3	22.6	29	1005.3	150	5	1	10	14
15	30.0	25.0	22.9	27.7	65	1002.5	170	5	8	5	44.5	26.3	17.3	19.5	22	1006.4	150	5	0	10	15
16	29.4	24.0	21.4	25.5	63	1001.1	-	0	3	8	46.7	22.9	3.0	7.6	8	1000.3	100	8	0	18	16
17	26.2	19.1	14.0	16.0	46	999.7	-	0	8	8	44.5	24.1	11.7	13.7	15	1000.5	170	8	0	15	17
18	30.2	26.9	25.6	32.8	77	1002.3	180	2	7	15	44.3	25.0	14.0	16.0	17	1002.5	240	4	1	18	18
19	30.1	26.5	25.1	31.8	75	1003.3	150	7	5	8	44.7	24.3	11.2	13.3	14	1003.0	180	4	3	15	19
20	28.0	26.9	26.4	34.6	92	1004.0	-	0	5	3	43.3*		27.2*	36.0*	40*	1004.0*					20
21	26.0	21.6	19.2	22.3	66	1002.3	-	0	4	10	46.2	26.5	16.5	18.9	19	1000.6	230	6	0	15	21
22	30.0	21.0	15.6	17.7	42	998.6	330	3	7	10	46.1	24.1	10.2	12.4	12	998.7	170	8	0	15	22
23	26.9	20.0	15.7	17.8	50	997.4	-	0	6	15	46.1	23.6	8.6	11.1	11	998.4	140	12	0	15	23
24	30.6	28.3	27.4	36.7	84	998.5	160	8	4	10	42.6	24.1	13.2	15.2	18	999.3	150	8	3	5	24
25	28.8	27.8	27.4	36.6	93	1001.3	-	0	0	5	43.5	29.5	24.2	30.3	34	1001.5	210	7	0	6	25
26	29.2	27.3	26.6	34.8	85	1002.0	160	6	0	10	44.3	25.5	15.3	17.4	18	1002.2	210	5	0	8	26
27	29.0*		27.4*	36.5*	91*	1002.0*					47.0*		13.0*	14.9*	14*	1001.2*					27
28	28.0	18.7	12.2	14.2	38	1002.3	330	5	0	15	46.5	22.0	1.4	6.8	7	1001.3	320	18	0	0.1	28
29	30.7	18.5	9.2	11.6	26	999.8	300	8	0	15	47.5	21.5	-3.0	4.8	4	999.4	330	12	0	2	29
30	31.3	19.3	10.6	12.8	28	999.2	280	5	0	18	45.6	22.5	5.1	8.9	9	1000.0	290	16	0	3.5	30
31	31.4	19.5	11.1	13.2	29	1002.1	290	8	5	15	44.9	23.5	9.4	11.8	12	1003.7	300	18	0	3.5	31
Av.	29.1	22.1	17.8	22.4	56	1000.6	-	4	3	13	44.4	24.0	11.4	14.9	17	1000.8	-	11	1	10	Av.

* Values obtained from recording instruments.

CODE FOR REMARKS

Clear: Average of cloudiness = 0/8

Fair: Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy: Average of cloudiness = 6/8 – 7/8

O – cast: Overcast. Average of cloudiness = 8/8

Haze: Visibility reduced by dry particles

Mist: Visibility reduced by wet particles

Dust: Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965
Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°14' E.

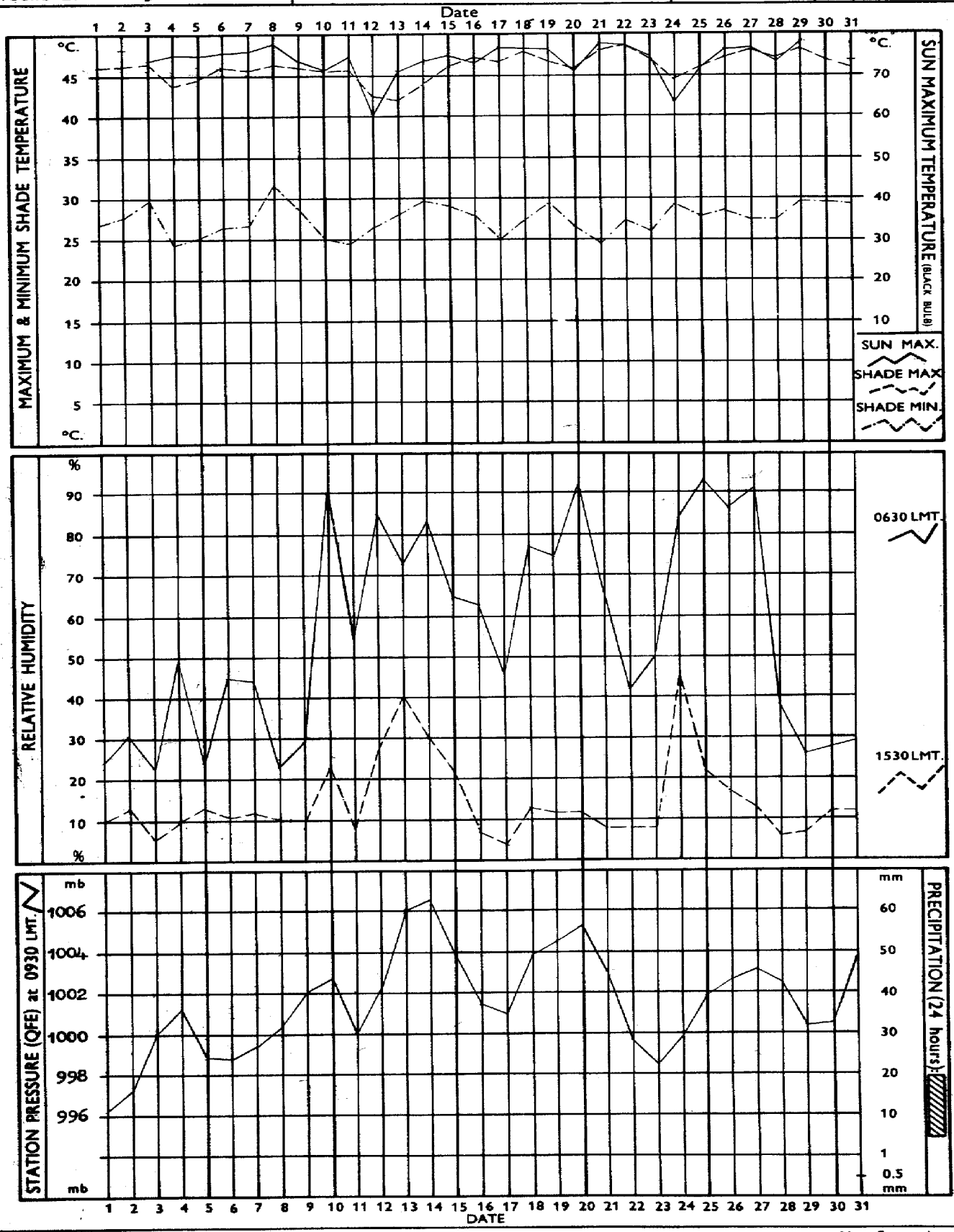
Observations at 1830											Extreme Temperature				Max. Wind				
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Duration of sunshine	Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity	24 hour Rainfall (1830 – 1830)	Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	hrs	°C	°C	°C	°C	deg	kt	mm		
41.3	21.7	7.4	10.3	13	995.0	280	15	0	5	9.2	46.1	26.7	25.1				0	Haze	1
41.1	22.6	10.4	12.6	16	996.4	280	15	0	7	10.9	46.2	27.7	26.8	76.7	300	40	0	"	2
41.4	22.8	10.7	12.8	16	998.7	280	12	0	12	11.6	46.5	29.7	29.3				0	"	3
41.0	22.0	8.7	11.2	14	998.0	290	10	0	20	12.1	43.8	24.5	23.5	75.2			0	Clear	4
40.4	24.9	16.8	19.1	25	995.5	270	6	0	15	12.2	44.4	25.1	25.0	74.8			0	"	5
42.1	25.7	17.4	20.0	24	996.4	270	8	0	30	11.8	46.1	26.5	25.4	75.6			0	"	6
42.3	24.9	15.5	17.6	21	997.3	270	7	0	25	12.3	45.8	26.7	25.7	76.1			0	"	7
41.5	22.4	9.4	11.8	15	998.2	270	8	0	12	12.0	46.4	31.7	30.6	77.8			0	"	8
42.6	22.8	9.5	11.9	14	1000.2	300	4	0	30	12.4	46.1	28.8	27.7	73.7			0	"	9
42.6	22.0	6.9	9.9	12	999.7	280	10	0	20	10.6	45.6	25.3	24.9	71.7			0	Fog	10
38.8	23.7	15.2	17.2	25	998.3	160	8	0	15	11.9	45.7	24.6	24.1	74.9			0	Haze	11
38.3	24.2	16.7	19.0	28	1001.7	160	8	0	12	8.4	42.8	26.6	25.7	60.6			0	Mist	12
38.1	26.9	22.0	26.5	40	1004.7	150	9	0	10	10.6	41.9	28.0	27.6	71.4			0	"	13
40.2	26.9	21.0	24.8	33	1002.0	180	8	0	15	10.8	43.8	29.6	29.5	73.7			0	"	14
41.8	27.3	20.9	24.7	31	999.4	180	6	1	15	10.2	46.2	29.1	29.0	75.2			0	"	15
41.5	25.5	17.3	19.8	25	997.6	–	0	0	20	10.8	47.2	27.9	27.0	73.3			0	"	16
40.2	25.0	17.1	19.5	26	999.2	190	7	0	12	11.1	46.7	25.0	23.8	77.2			0	Haze	17
42.5	22.6	9.0	11.5	14	1000.5	270	8	0	30	9.8	47.9	27.3	26.6	76.7			0	Fair	18
40.4	22.1	9.6	12.0	16	1001.3	170	6	0	30	11.1	46.7	29.4	28.4	76.7			0	Mist	19
42.3	25.2	16.2	18.4	22	1001.3	150	2	1	20	10.9	45.9	26.6	25.2	71.3			0	"	20
41.7	23.4	12.1	14.1	17	997.9	160	6	0	20	11.1	48.1	24.5	24.3	77.8			0	Haze	21
41.0	23.8	13.7	15.7	21	996.5	180	7	0	30	10.9	48.7	27.3	26.3	77.3			0	"	22
40.9	24.1	14.6	16.6	21	996.7	130	5	3	20	9.5	47.2	26.1	25.5	75.2			0	P.Cloudy	23
37.8	29.2	26.1	33.7	52	998.2	150	8	0	10	10.1	44.4	29.3	29.0	63.3			0	Mist	24
41.3	26.4	19.3	22.5	29	1000.0	150	10	x	10	11.0	46.1	27.8	27.4	72.0			0	"	25
39.7	24.7	16.8	19.1	26	1000.2	180	10	0	15	10.5	47.2	28.5	28.0	76.6			0	"	26
43.6	23.0	9.2	11.6	13	1001.0	300	8	0	20	10.9	48.1	27.6	27.8	76.7			0	"	27
41.4	23.6	12.9	14.9	19	999.7	280	10	0	14	11.3	47.2	27.4	26.6	73.4			0	Sandst.	28
42.9	22.2	7.2	10.2	12	998.0	300	5	0	10	11.5	48.3	29.5	29.1	78.0			0	Haze	29
40.7	23.2	12.4	14.4	20	999.6	280	10	0	15	11.6	46.9	29.5	27.2				0	"	30
41.0	22.5	10.2	12.5	16	1003.2	310	10	2	20	10.3	46.0	29.2	28.3	73.7			0	"	31
41.0	24.1	8.9	16.6	22	999.1	–	8	1	17	10.9	46.1	27.5	26.8	74.2			0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Abadan	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°22' N.	Long : 48°14' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965

Station : Bandar Mashur

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	26.9	22.5	20.3	23.8	67	995.8	270	2	0	15	40.2	26.0	19.2	22.2	30	995.2	150	2	0	25	1
2	27.6	20.3	15.9	18.0	48	996.0		0	0	15	38.1	24.5	17.4	19.9	31	996.6	300	2	0	25	2
3	30.4	20.5	14.3	16.3	38	998.8		0	5	25	44.2	21.5	2.9	7.5	8	998.6	320	14	0	2	3
4	31.2	18.9	9.7	12.0	26	999.4		0	4	20	42.2	22.2	8.1	10.8	14	999.9	310	14	1	20	4
5	28.6	21.5	17.3	20.0	51	997.5		0	0	15	41.1*		14.4*	16.4*	21*	997.4*	190*	3*			5
6	29.5	27.5	26.7	35.0	86	997.2	140	2	0	10	37.5*		16.0*	18.1*	28*	998.4*	200	2*			6
7	29.7	28.0	27.3	36.4	88	998.0	130	5	0	8	39.4	28.0	23.3	28.7	40	999.0	170	5	0	15	7
8	27.6	21.0	17.2	19.6	53	998.9		0	0	15	40.2	22.3	10.3	12.6	18	999.4		0	0	20	8
9	30.7	28.7	28.0	37.8	86	1000.5	140	6	2	7	37.4	29.2	26.3	34.0	54	1002.0	160	8	1	15	9
10	29.4	27.4	26.6	34.9	86	1002.0	130	4	5	8	37.2	29.0	26.0	33.5	53	1002.2	180	5	3	15	10
11	30.0	28.2	27.6	36.9	88	999.9	120	8	0	7	38.4	31.4	29.2	40.5	60	999.8	180	10	0	15	11
12	30.1	28.0	27.2	36.1	85	1001.3	090	2	6	8	38.6	30.0	27.1	35.9	53	1003.5	170	7	1	15	12
13	30.6	27.3	26.0	33.8	78	1005.0	090	3	0	10	36.2	29.0	26.3	34.3	57	1005.8	220	8	0	15	13
14	31.0	28.1	27.0	35.6	80	1005.9	090	3	5	8	37.2	29.0	26.0	33.5	53	1005.6	250	7	0	15	14
15	31.6	28.5	27.5	36.6	79	1003.4	100	4	4	8	38.7	27.2	22.3	26.9	40	1002.5	240	6	1	15	15
16	31.6	29.0	28.2	38.1	83	1000.9		0	0	10	40.3	27.3	21.1	25.9	34	1000.1	210	7	0	20	16
17	29.8	19.5	12.4	14.4	34	999.8	020	5	0	30	43.2	23.7	11.7	13.7	16	1000.1	180	4	0	30	17
18	32.7	29.7	28.6	39.2	80	1002.1	210	5	5	15	40.5	27.5	21.9	26.4	35	1002.2	300	8	0	20	18
19	31.8	28.8	27.8	37.2	80	1003.6	100	6	3	15	40.7	27.9	22.2	27.3	36	1003.3	180	5	3	15	19
20	31.1	29.5	28.9	40.0	89	1004.1		0	3	15	40.5		9.8*	12.1*	16*	1004.6*	240*	2*			20
21	31.5	25.4	22.6	27.4	60	1001.9	340	7	0	15	45.4	23.5	9.0	11.4	12	1000.3	200	2	0	20	21
22	31.1	21.1	15.0	17.0	38	998.0		0	0	15	45.2	25.1	13.8	15.8	16	998.5	240	4	0	20	22
23	32.0	28.3	27.0	35.5	75	997.3	110	7	3	20	42.0	27.0	20.2	23.7	29	998.4	180	8	1	20	23
24	31.6	27.6	26.1	33.7	73	998.7	130	8	4	15	38.3	29.8	26.8	35.2	52	1000.0	180	10	3	15	24
25	30.0	28.0	27.1	36.1	85	1001.0	150	2	0	10	37.4	27.6	23.5	29.0	45	1001.5	200	5	0	15	25
26	30.4	29.3	29.0	39.9	92	1002.1		0	0	8	37.4	29.8	27.2	35.8	57	1002.7	180	8	0	15	26
27	29.6	28.4	29.0	39.9	92	1002.7	360	2	8	4	36.2*		27.7*	37.2*	62*	1002.7*	200*	7*			27
28	28.6	17.0	7.2	10.1	27	1001.4	310	10	0	15	43.0	23.6	11.6	13.7	15	1000.3	250	8	0	20	28
29	26.6	17.5	10.7	12.6	36	998.7	300	6	0	20	44.3	24.6	13.2	15.2	16	998.4	300	11	0	1.7	29
30	27.0	20.2	16.0	18.2	52	997.4	320	4	0	25	37.2	26.7	22.0	26.6	41	1000.0	190	4	0	25	30
31	27.5	19.0	13.2	15.3	41	1001.6	360	4	1	15	38.5	23.8	15.6	17.7	26	1003.2	250	5	1	15	31
Av.	29.9	25.0	22.2	28.0	67	1000.4	–	3	2	14	39.9	26.6	19.1	23.9	34	1000.7	–	6	1	17	Av.

* Data obtained from recording instruments.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy : Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965

Station : Bandar Mashur

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
38.4	23.6	15.2	17.3	26	993.8	300	12	0	2	31.7	44.7	26.9			300	24	0	Haze	1
40.5	24.9	16.7	19.0	26	994.9	310	14	0	1.6		45.4	27.0			290	25	0	"	2
40.1	22.8	11.8	13.9	19	997.4	300	18	x	0.4	30.6	45.5	29.9			300	35	0	Sandst.	3
40.1	23.4	13.4	15.4	21	997.1	300	12	0	7		44.1	30.2			310	26	0	Haze	4
41.3	25.7	17.9	20.5	27	994.7	290	6	0	15	30.8	46.4	27.5			250	12	0	Clear	5
38.4	26.4	21.0	24.8	37	995.6	180	6	0	15	30.7	42.5	29.4			180	16	0	Mist	6
39.2	29.6	26.1	33.8	49	996.4	200	7	0	15	31.1	42.0	28.5			070	27	0	Fog	7
40.7	27.5	21.8	26.2	34	997.1	180	6	0	15		46.3	27.[illegible]			[illegible]	15	0	Clear	8
35.9	26.1	21.7	26.0	44	1000.3	180	8	0	15	32.2	40.7	29.5			170	19	0	Mist	9
38.0	25.7	19.8	23.2	35	999.2	220	8	0	15	32.0	40.5	29.0			210	12	0	"	10
36.3	28.4	25.4	32.4	53	998.3	180	8	1	15	32.2	40.0	29.9			170	15	0	"	11
35.5	28.7	26.2	33.9	59	1002.1	170	6	0	15		39.0	30.0			130	20	0	"	12
35.1	28.7	26.3	34.3	61	1003.9	180	3	3	10	32.2	38.2	30.2			180	13	0	"	13
36.0	28.0	24.9	31.6	54	1001.9	180	8	2	10		38.7	30.3			200	15	0	"	14
38.0	29.0	25.6	32.9	50	998.7	210	8	0	15	33.8	41.0	31.2			220	14	0	"	15
39.4	26.4	20.4	24.1	33	997.4	180	6	0	30		45.0	31.4			120	12	0	"	16
39.2	25.2	18.2	20.8	29	998.4	190	6	0	30	33.9	45.3	29.0			190	16	0	Clear	17
39.0	27.3	22.3	27.0	39	1000.0	210	10	0	20		43.0	29.2			190	16	0	Fair	18
36.4	30.5	28.5	39.0	64	1000.8	180	6	0	15	33.9	43.4	31.5			180	16	0	"	19
41.0	24.5	15.4	17.5	23	1000.9	210	5	0	25		45.2	30.0			230	12	0	"	20
40.8	26.3	19.4	22.6	29	997.0	250	3	0	20	33.3	46.1	30.2			230	12	0	Clear	21
39.5	27.1	21.7	26.0	36	995.7	210	8	0	30		46.0	30.5			210	15	0	"	22
38.2	26.2	20.6	24.5	37	996.5	210	7	1	20	33.3	43.2	31.0			100	22	0	Fair	23
35.4	30.4	28.6	39.4	68	998.9	150	5	0	15		38.8	30.7			170	20	0	P.Cloudy	24
35.7	28.9	26.4	34.5	60	999.2	190	6	1	15	33.3	42.0	29.5			110	19	0	Mist	25
35.1	30.0	28.2	38.3	68	1000.4	180	10	0	10		38.2	30.0			180	18	0	"	26
40.5	23.2	12.5	14.5	19	1000.1	330	10	0	1.5	33.3	42.5	29.2			310	15	0	"	27
37.4	21.8	11.6	13.6	21	998.3	310	14	0	0.8		44.3	27.5			330	26	0	Sandst.	28
37.4	23.4	15.4	17.5	28	996.8	300	14	0	1.5	32.8	46.2	26.0			310	28	0	Haze	29
38.5	24.0	16.1	18.2	27	998.3	290	14	x	0.7		43.0	27.0			300	24	0	Sandst.	30
39.6	24.0	15.3	17.2	24	1002.0	300	12	0	3	30.3	45.5	27.4			310	18	0	Haze	31
38.3	26.1	20.5	25.1	39	998.5	–	9	1	13	32.3	43.0	29.3					0.0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

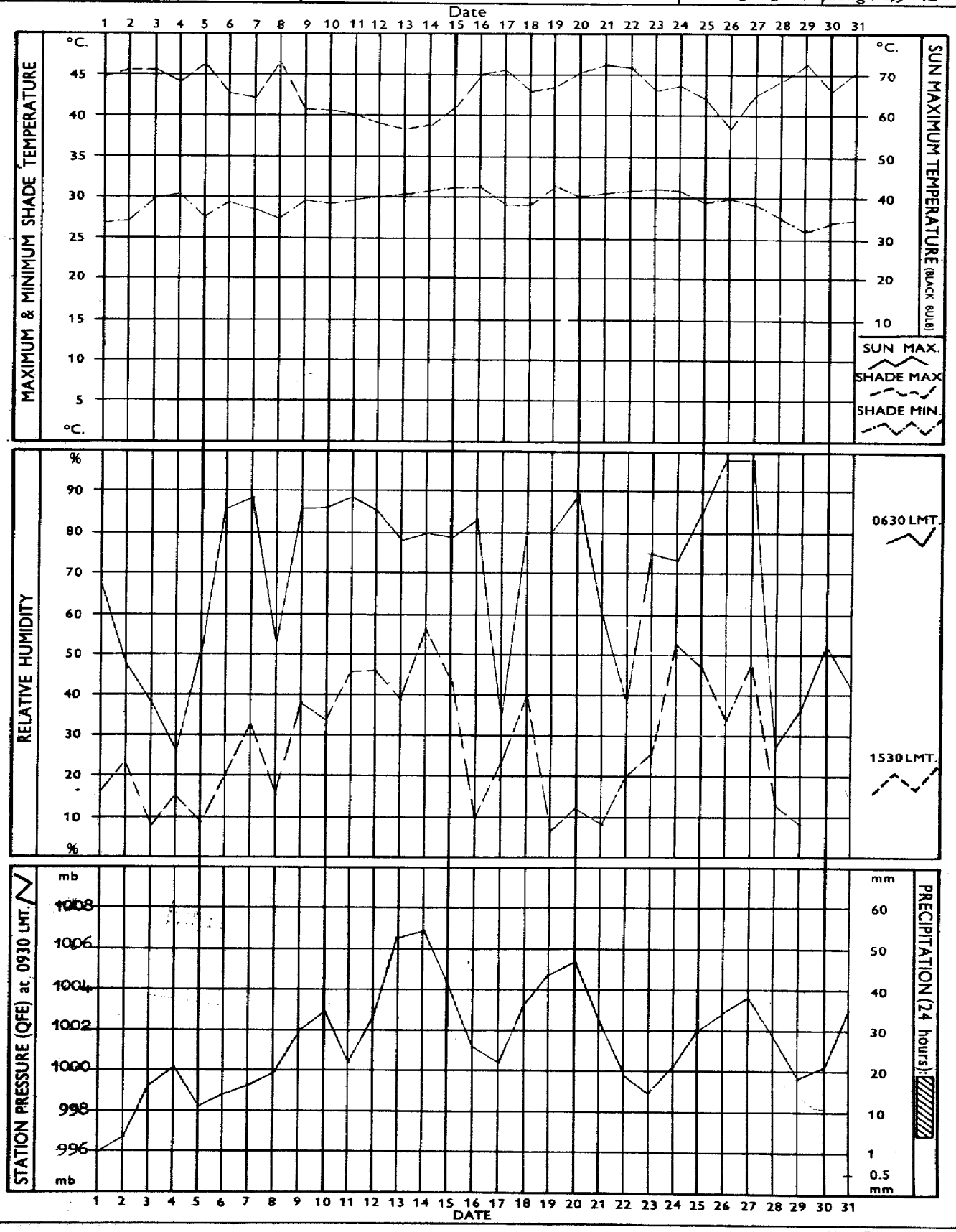
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

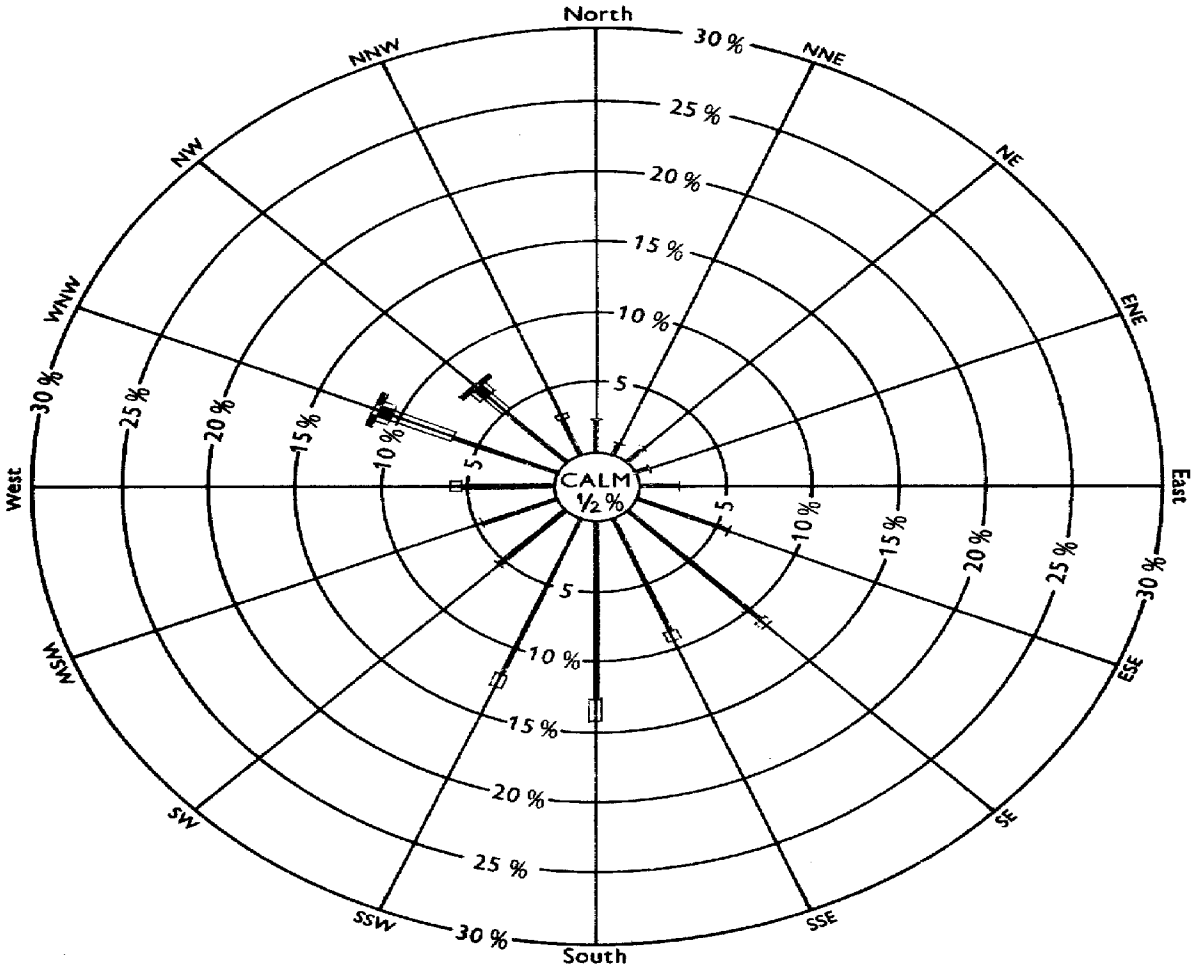
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat. 30°30' N	Long. 49°12' E.



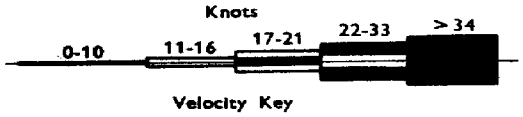
Met. Form 4

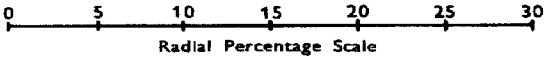
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : August	Year 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



Hours in month 744

Hours recorded 744



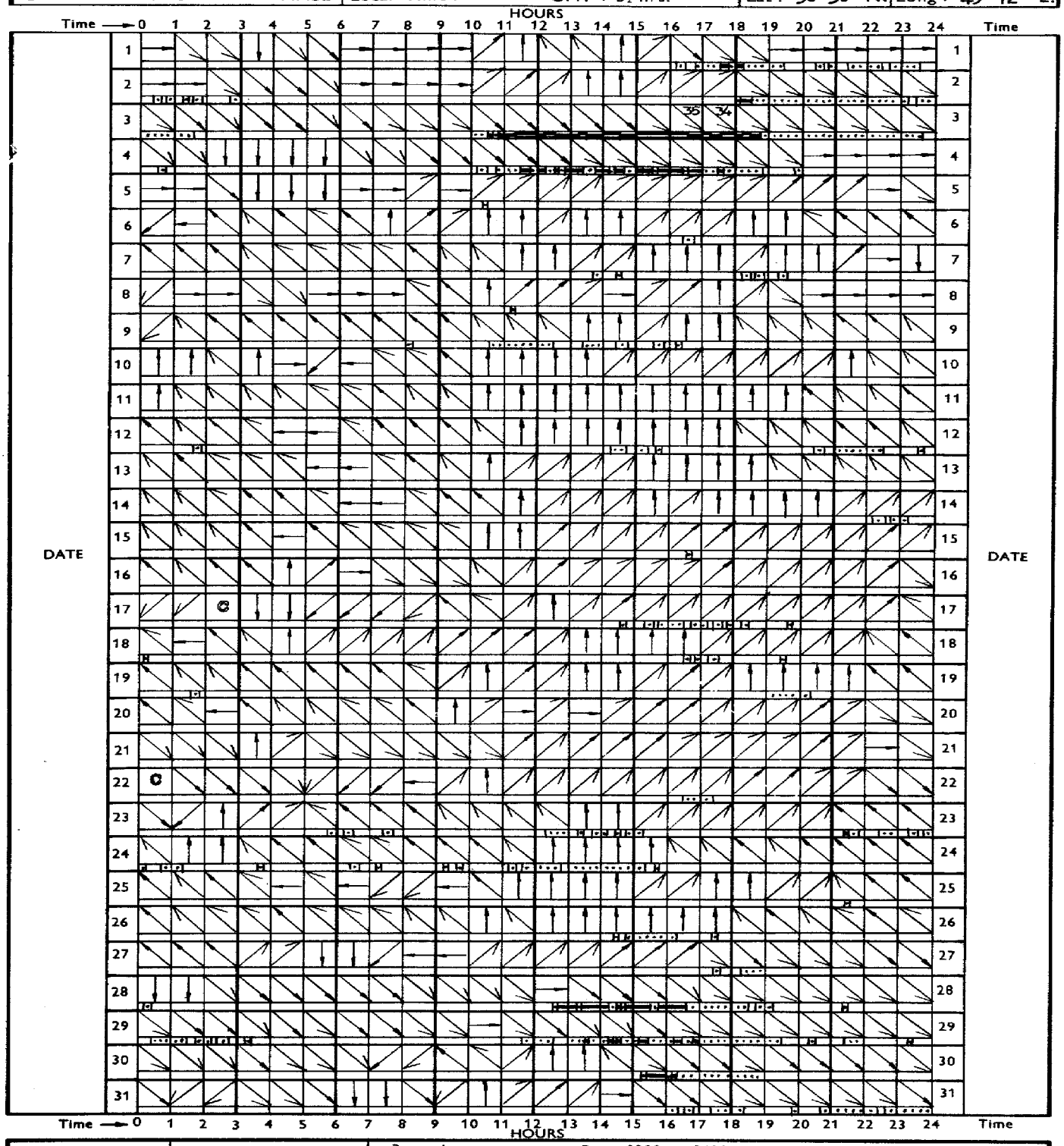


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : August	Year : 1965
		Station Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



VELOCITY KEY		DIRECTION KEY	Example :	
C	Calm	N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW	3 / 40 / 4	From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)
	1-10 Knots		Remarks :	
	11-16			
	17-21			
	22-33			
	> 34			
NR	No Record.			

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965
		Station : Kharg Island
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N. Long : 50°20' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	30.2	26.5	25.0	31.7	74	995.5		0	0	20	37.0	26.9	22.6	27.4	44	996.1	360	6	0	15	1
2	31.0	24.8	22.0	26.4	59	995.9	360	10	0	15	36.7	26.3	21.6	25.9	42	997.3	300	10	0	15	2
3	32.5	25.0	21.5	25.7	53	997.5	340	10	5	15	37.5	25.0	18.8	21.7	34	997.2	300	15	3	15	3
4	32.2	26.0	23.3	28.7	60	998.4	310	12	6	20	38.8	25.2	18.4	21.2	31	998.8	310	15	2	20	4
5	31.0	26.2	24.1	30.1	67	997.0	300	10	0	20	36.6	26.5	22.1	26.6	44	997.7	300	10	0	20	5
6	30.0	28.5	28.0	37.7	90	997.4		0	0	20	34.8	29.0	26.9	35.5	64	998.6	100	10	0	20	6
7	29.8	28.7	28.3	38.5	92	998.4		0	0	20	34.7	29.6	27.8	37.5	67	999.0	140	10	0	15	7
8	29.4	28.7	28.4	38.9	95	998.8		0	0	5	34.4	30.7	29.5	41.2	75	999.8	100	8	0	15	8
9	31.0	30.0	29.6	41.6	92	1000.9	120	4	4	15	35.1	28.8	26.4	34.6	61	1002.4	120	10	0	15	9
10	30.4	28.5	27.8	37.5	86	1001.9		0	6	20	36.7	28.4	25.2	32.1	52	1002.5		0	2	20	10
11	30.7	29.0	28.4	38.8	88	1000.2		0	0	20	35.5	30.7	29.1	40.4	70	1000.2	150	10	0	20	11
12	30.3	28.8	28.3	38.4	89	1001.1		0	0	15	35.4	30.2	28.4	38.8	67	1003.3	180	8	0	15	12
13	32.2	29.8	29.0	40.1	83	1005.4	120	7	0	15	36.4	29.2	26.5	34.8	57	1006.1	170	10	0	15	13
14	30.3	28.5	27.8	37.5	88	1005.7		0	0	15	36.0	29.4	27.0	35.7	60	1005.6	270	10	0	15	14
15	30.5	28.8	28.2	38.2	88	1003.7		0	0	15	38.0	27.0	22.3	26.9	41	1002.8	350	5	0	20	15
16	31.0	28.9	28.2	38.2	86	1000.5		0	0	15	37.0	28.5	25.2	32.1	51	999.3	330	8	0	20	16
17	28.0	26.7	26.2	34.0	90	999.3		0	0	20	39.9	29.0	24.8	31.4	43	999.5		0	0	20	17
18	30.0	28.0	27.2	36.2	85	1001.9		0	4	20	36.4	31.0	29.3	40.7	67	1002.8	320	8	0	20	18
19	29.9	28.0	27.3	36.4	86	1003.1		0	5	15	36.4	27.3	23.6	29.1	48	1003.8		0	0	20	19
20	28.0	26.2	25.4	32.6	87	1004.2		0	0	15	37.0	27.8	24.1	30.0	48	1003.7	280	8	0	20	20
21	31.0	30.0	29.6	41.6	92	1001.3	280	6	0	20	37.3	29.4	26.6	34.7	54	1000.2	280	10	0	20	21
22	29.7	28.2	27.6	37.0	88	998.1		0	0	20	42.2	29.6	24.9	31.5	38	997.5	350	8	0	20	22
23	31.4	30.4	30.1	42.7	93	998.1		0	4	10	38.1	32.2	30.4	43.4	65	998.7		0	0	15	23
24	29.9	28.3	27.7	37.2	88	999.3		0	0	20	36.0	31.0	29.4	41.0	69	1000.4	100	8	0	20	24
25	29.4	28.5	28.2	33.3	94	1000.9		0	0	15	38.4	27.8	23.4	28.9	43	1001.2	060	8	0	20	25
26	28.5	27.8	27.5	36.8	94	1001.7		0	0	20	35.7	30.0	28.0	37.9	65	1003.2	100	9	0	20	26
27	29.0	27.3	26.8	35.3	88	1001.7		0	0	20	37.3	28.2	24.6	31.0	49	1002.6	270	10	0	20	27
28	31.0	28.6	27.7	37.3	83	999.9	250	2	0	20	38.2	30.1	27.2	36.1	54	1000.1	350	10	0	20	28
29	31.5	26.5	24.4	30.6	66	998.2	040	3	0	6	37.7	29.0	25.7	33.1	51	999.1	200	3	0	2	29
30	28.5	26.0	24.9	31.6	81	998.6		0	0	10	36.6	27.6	24.0	29.8	48	1000.2	270	10	0	15	30
31	31.5	30.0	29.5	41.2	90	1001.2	100	5	0	12	36.0	31.0	29.4	41.0	69	1003.0	100	10	0	15	31
Av.	30.3	28.0	27.0	35.9	84	1000.2	–	2	1	16	36.9	24.4	25.6	33.3	54	1000.8	–	8	0	17	Av.

CODE FOR REMARKS

Clear :	Average of cloudiness = 0/8	O – cast :	Overcast. Average of cloudiness = 8/8
Fair :	Average of cloudiness = 1/8 – 2/8	Haze :	Visibility reduced by dry particles
P. Cloudy :	Partly Cloudy. Average of cloudiness = 3/8 – 5/8	Mist :	Visibility reduced by wet particles
Cloudy :	Average of cloudiness = 6/8 – 7/8	Dust :	Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965 Station : Kharg Island
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N. Long : 50°20' E.

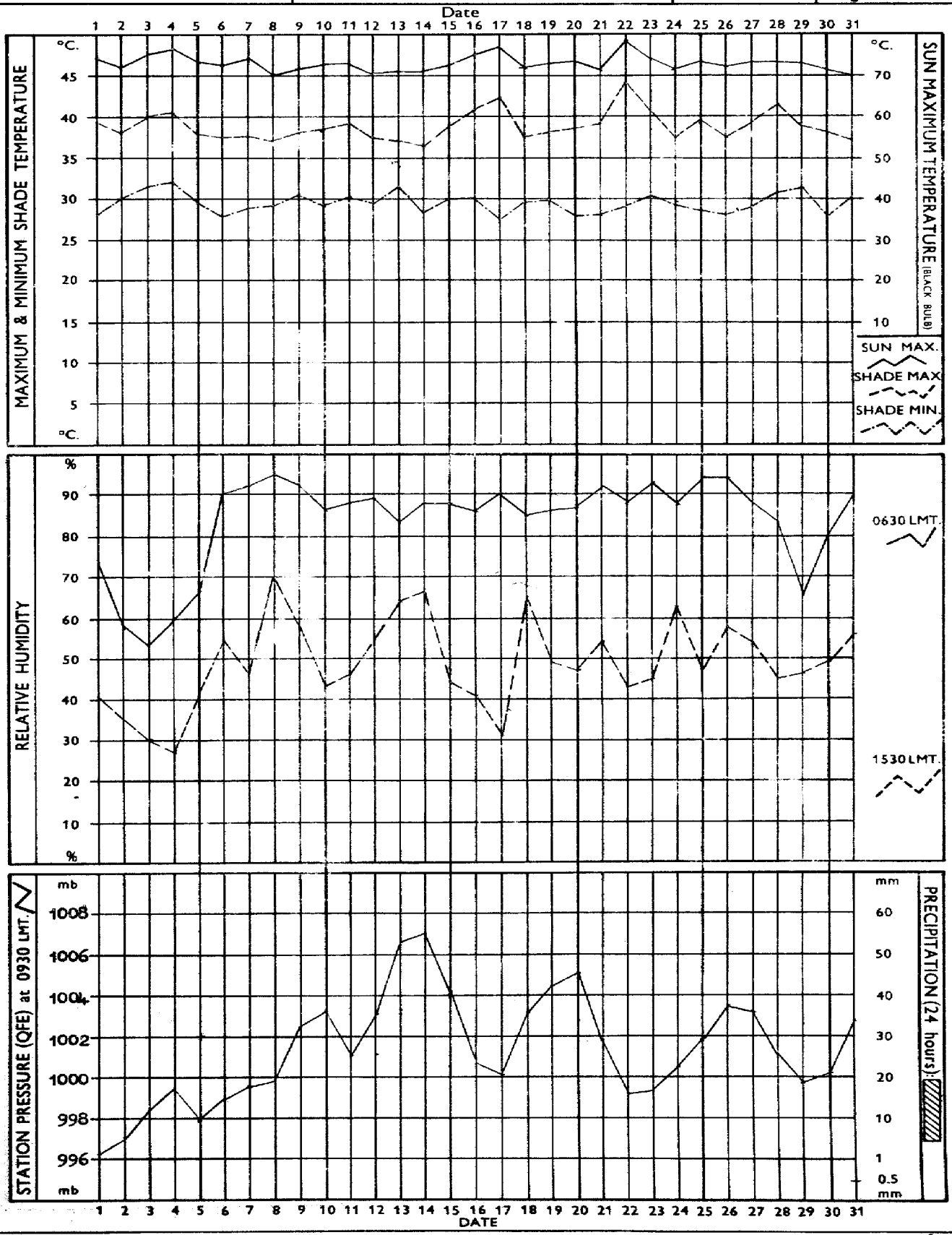
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
34.9	27.3	24.2	30.7	54	994.4	280	10	0	15		39.7	28.0	25.6	74.2	270	15	0	Clear	1
34.5	27.5	24.7	31.2	57	995.6	260	6	0	15	30.8	38.4	30.0	25.8	72.0	260	13	0	Haze	2
37.2	25.1	19.2	22.2	35	996.5	320	18	0	3	31.0	40.0	31.5	30.0	75.7	280	25	0	"	3
34.7	26.3	22.6	27.5	50	996.9	280	10	0	20	30.8	40.3	32.0	31.5	76.8	280	26	0	P.Cloudy	4
36.0	25.0	19.6	22.9	38	997.2		0	0	20	31.0	38.2	29.6	28.5	73.1	280	14	0	Clear	5
34.5	28.0	25.5	32.6	59	996.8	200	10	0	20	30.6	37.5	28.0	27.8	72.9	210	12	0	"	6
32.7	30.0	29.1	40.3	82	997.5	230	10	0	20	30.5	37.8	29.0	26.7	74.1	240	14	0	Mist	7
34.0	30.0	28.6	39.3	74	998.1	120	12	0	15	30.4	37.2	29.2	28.4	70.1	220	13	0	"	8
33.4	30.5	29.6	41.4	80	1000.2	230	10	0	15	31.6	38.1	30.5	29.4	71.8	200	16	0	Fair	9
34.5	28.3	26.0	33.5	62	999.4	270	8	0	20	31.6	38.8	29.4	28.2	72.8	270	13	0	"	10
35.0	28.5	26.1	33.7	60	998.8	220	10	0	20	32.0	39.3	30.2	28.6	73.0	180	12	0	Clear	11
33.8	29.6	28.2	38.2	73	1002.6	210	5	0	20	32.6	37.5	29.6	28.2	70.5	210	8	0	Haze	12
34.5	29.0	27.0	35.7	65	1002.7	200	4	0	15	30.8	37.2	31.6	30.6	71.0	200	13	0	Clear	13
33.6	28.2	26.2	34.0	65	1003.1	270	5	0	20		36.5	28.6	26.8	71.2	270	13	0	"	14
34.2	28.8	26.8	35.3	66	1000.1	220	10	0	20		39.0	30.0	28.3	72.7	230	11	0	"	15
36.0	27.3	23.7	29.3	49	996.9	240	7	0	20	30.5	40.9	30.0	27.8	74.8	250	12	0	"	16
36.2	25.9	21.2	25.2	42	998.8	240	10	0	20		42.2	27.5	24.6	77.0	250	11	0	"	17
33.8	30.0	28.7	39.5	75	1001.6	150	3	0	20		37.5	29.5	27.3	72.0	250	15	0	Fair	18
33.6	29.4	27.9	37.6	72	1002.5		0	0	20		38.2	29.9	27.6	73.0	250	8	0	"	19
34.3	28.7	26.6	34.9	64	1001.4	350	3	0	20		38.7	28.0	25.6	73.4	270	14	0	Clear	20
35.5	28.5	25.8	33.3	58	997.2	280	8	0	20	32.7	39.0	28.0	25.8	71.5	270	15	0	"	21
37.5	27.6	23.5	29.0	45	995.2	280	12	0	20	32.7	44.1	29.0	26.4	78.5	270	18	0	"	22
34.6	30.0	28.4	38.8	71	996.8	200	12	0	15	32.8	40.3	30.4	28.0	74.0	200	16	0	Mist	23
34.2	28.8	26.8	35.2	66	998.8	220	4	0	20	32.8	37.5	29.4	27.7	71.5	180	12	0	Clear	24
33.2	29.8	28.6	39.2	77	1000.8		0	0	20	33.0	39.4	28.7	26.7	73.2	220	18	0	"	25
34.0	29.1	27.3	36.4	68	1001.5	100	2	0	20	33.4	37.5	28.2	26.4	72.0	180	9	0	"	26
35.0	30.8	29.4	41.0	73	1000.5	200	8	0	20	33.3	39.1	29.0	27.2	73.0	100	18	0	"	27
37.4	27.2	23.0	28.0	44	997.8	300	10	0	10	33.2	41.5	30.8	28.1	73.1	280	20	0	Haze	28
35.2	29.4	27.3	36.4	64	996.9	200	10	0	3	33.2	39.2	31.5	29.3	73.0	330	15	0	"	29
34.9	30.0	28.3	38.5	69	999.2		0	8	15	33.1	38.1	28.0	26.7	71.5	270	16	0	"	30
34.0	28.0	25.7	33.0	62	1002.4		0	2	15		37.3	30.4	28.6	70.0	270	13	0	"	31
34.1	28.5	26.0	34.0	62	999.0	–	7	0	17	31.9	38.9	29.5	27.7	73.0			0.0		Av.

CODE FOR REMARKS (continued)

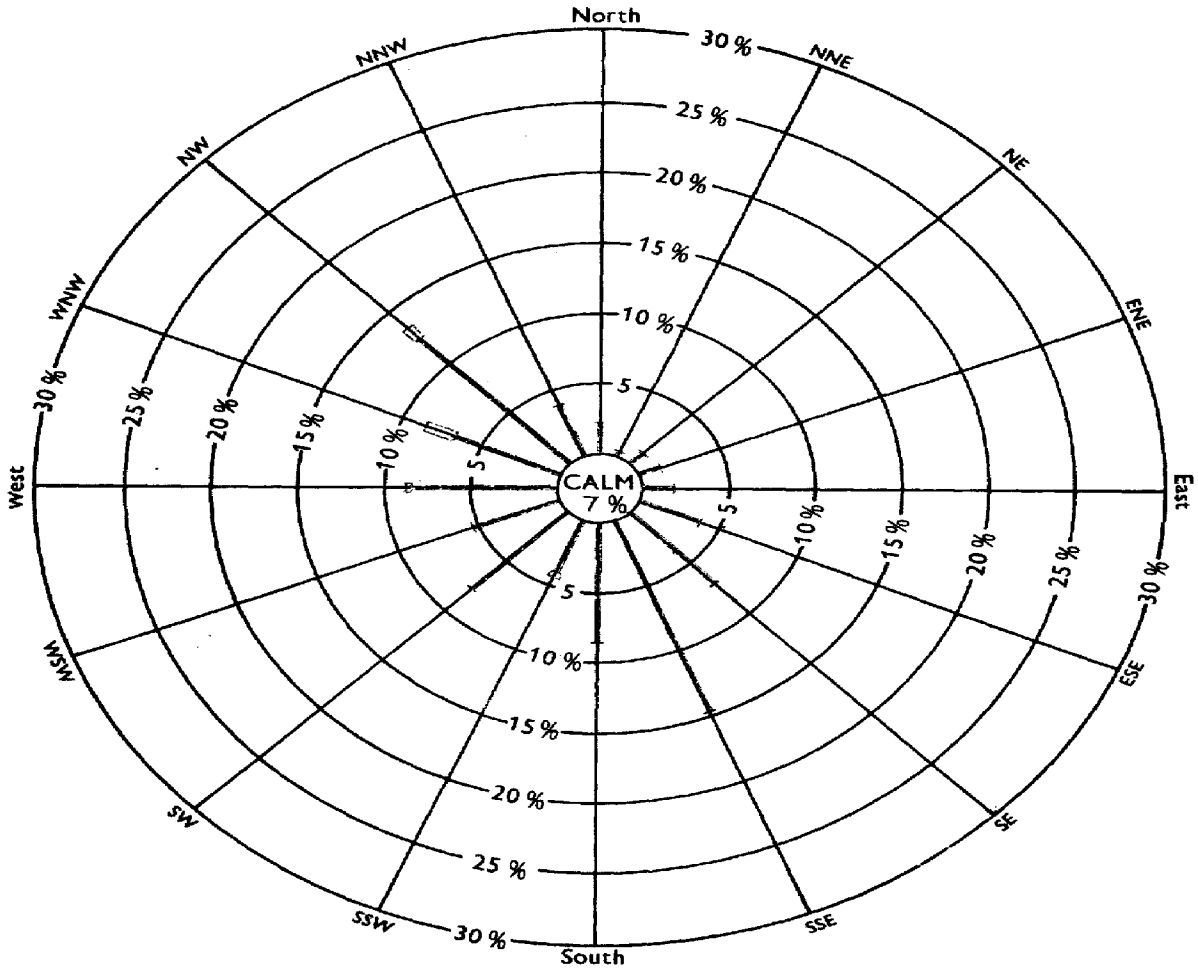
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Khaug Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16' N.	Long : 50° 20' E.

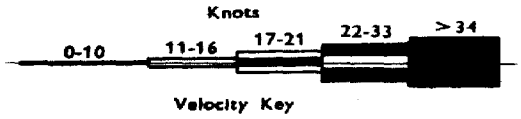


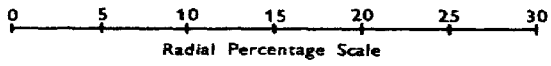
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : August	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



Hours in month 744

Hours recorded 742





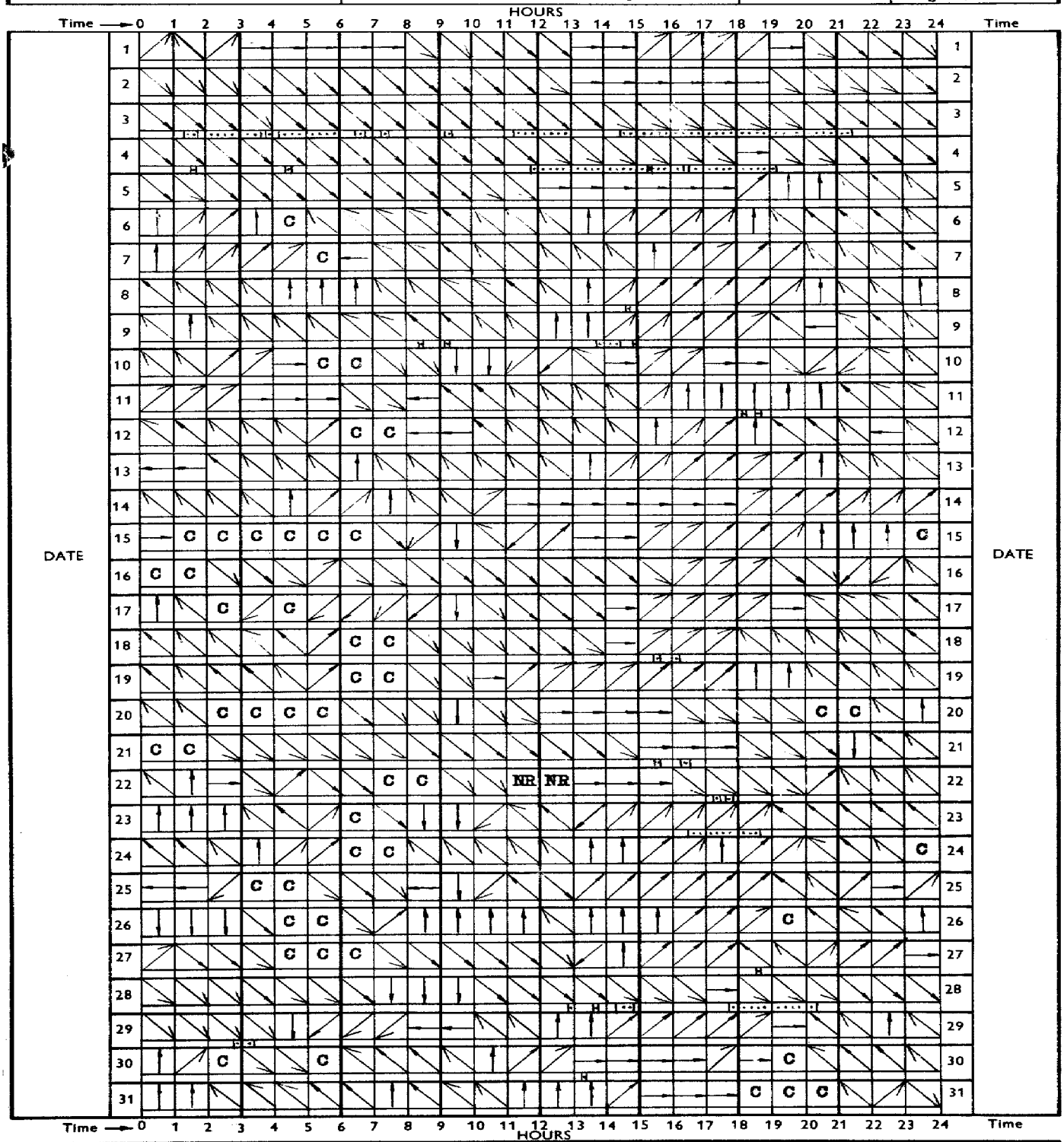
Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

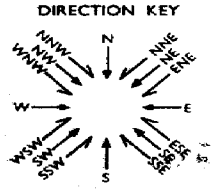
33.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : August	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



3 4 40 Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

77.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965 Station : Farsi Island
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 28°00' N. Long : 50°10' E.

Observations at 0930										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)	Weather at 0930	
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
																			1
																			2
																			3
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																			31
																			Av.

NO DATA AVAILABLE

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

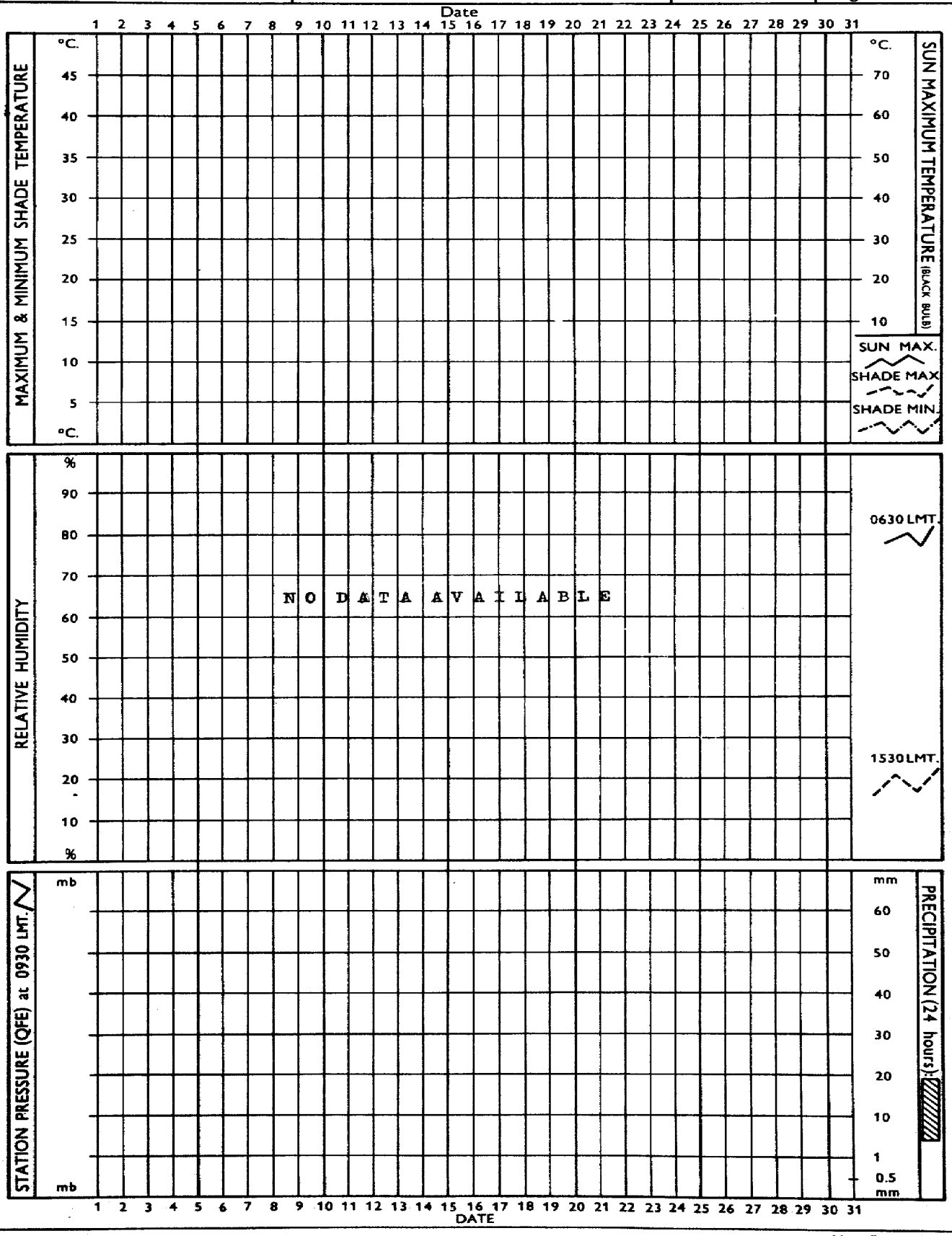
Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station: Farsi Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 28°00'N.	Long : 50°10' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : August Year : 1965
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Sheikh Shu'aib Lat : 26°48' N. Long : 53°22' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	29.8	28.6	28.2	38.2	91	995.9	290	6	2	20	40.7	23.5	13.3	15.3	20	995.9	300	13	1	25	1
2	31.2	28.3	28.7	39.3	86	996.4	270	1	6	12	35.5	30.8	29.3	40.7	70	996.8	200	7	3	12	2
3	32.6	30.9	30.3	43.3	88	997.9	060	2	6	12	35.6	31.3	29.9	42.2	73	998.5	190	9	1	15	3
4	30.5	29.5	29.2	40.5	93	998.3	270	2		10	34.8	30.7	29.3	40.9	73	998.3	170	8	0	17	4
5	31.8	29.6	28.9	39.7	84	997.4	120	2	0	12	34.8	31.1	29.9	42.1	76	998.3	150	14	0	16	5
6	30.2	29.5	29.3	40.7	95	999.2	300	1	0	14	34.5	31.3	30.3	43.2	79	999.8	140	14	0	16	6
7	32.3	30.4	29.8	41.9	86	999.1	120	10	1	12	35.1	29.9	28.1	38.1	67	1000.1	160	9	0	16	7
8	32.5	30.4	29.9	41.8	85	999.9	120	12	5	15	34.5	31.0	29.9	42.2	77	1000.8	150	12	0	18	8
9	31.8	28.4	27.2	36.0	77	1002.4	040	6	2	18	34.6	29.9	28.1	37.9	68	1002.9	150	14	0	17	9
10	30.5	30.3	30.2	43.0	98	1002.4	280	1	1	12	35.0	28.4	25.9	33.4	59	1002.9	150	8	0	22	10
11	30.5	29.4	29.0	40.1	92	1001.2	310	2	0	18	34.4	29.4	27.6	37.0	68	1002.3	150	12	0	17	11
12	33.2	27.7	25.6	32.7	64	1002.5	120	20	0	16	34.1	29.8	26.9	35.4	66	1004.6	140	15	0	12	12
13	32.6	27.8	25.9	33.5	68	1006.1	110	12	1	14	33.8	28.3	26.6	34.7	66	1006.5	180	13	0	18	13
14	30.3	28.3	27.6	36.9	85	1006.4	280	3	0	16	34.6	29.4	27.6	36.9	67	1005.4	240	11	0	18	14
15	30.9	28.2	27.2	36.1	84	1003.4	260	6	2	12	36.9	29.2	26.4	34.4	55	1003.1	250	20	0	16	15
16	30.4	28.5	27.8	37.4	86	1001.0	270	7	1	18	35.0	30.0	28.7	39.4	78	1000.6	150	10	1	16	16
17	31.8	29.7	29.0	40.0	85	1000.1	110	7	6	12	34.7	29.9	28.3	38.4	70	1001.5	190	7	1	16	17
18	32.5	29.3	28.2	38.2	78	1002.6	110	9	0	22	34.0	30.6	29.5	41.2	77	1003.6	150	13	0	20	18
19	29.3	28.2	27.8	37.4	92	1003.6	030	2	0	22	34.7	29.8	28.1	38.1	69	1004.5	160	7	1	24	19
20	30.7	28.3	27.4	36.6	83	1003.7	300	6	1	28	35.3	30.5	28.9	39.9	70	1004.3	160	8	0	18	20
21	30.5	28.8	28.2	38.2	88	1001.0	300	7	0	25	35.8	30.7	29.8	40.1	68	1000.6	330	6	1	22	21
22	30.2	29.9	29.8	42.0	98	1008.8	270	1	2	10	34.0	30.3	29.1	40.3	76	999.4	170	10	0	10	22
23	32.4	30.8	30.3	43.2	89	998.6	130	18	2	15	35.2	30.5	29.0	40.0	70	999.9	140	16	1	20	23
24	32.3	30.1	29.4	40.9	85	1000.5	110	4	1	20	35.2	30.7	29.2	40.6	71	1001.0	140	17	1	24	24
25	32.1	29.9	29.2	40.4	85	1001.6	130	14	5	24	35.8	30.2	28.3	38.5	66	1002.9	180	10	3	24	25
26	32.5	28.7	27.3	36.3	74	1003.7	110	10	0	22	34.3	30.5	29.2	40.5	74	1004.1	130	15	0	20	26
27	30.9	28.8	28.1	37.9	85	1003.1	080	7	0	22	35.0	29.4	27.4	36.6	65	1003.4	180	7	0	20	27
28	30.9	28.9	28.2	38.2	86	1001.7	290	1	1	20	35.0	30.4	28.9	39.8	71	1001.4	190	8	1	16	28
29	30.0	28.3	27.7	37.1	87	999.5	300	3	1	18	35.0	30.1	28.4	38.7	69	999.9	180	8	0	20	29
30	32.5	30.5	29.8	42.1	86	1000.8	120	8	1	14	34.9	29.6	27.7	37.2	67	1001.5	180	6	0	16	30
31	29.5	28.5	28.2	38.1	92	1003.2	300	2	5	16	33.8	29.4	27.9	37.5	72	1004.3	190	11	0	20	31
Av.	31.3	28.2	28.5	38.9	86	1001.3		6	2	17	35.1	29.8	27.9	38.1	79	1001.6		34	2	18	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : August Year : 1965

Station : Sheikh Shu'aib

Ground Level : 2 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48' N. | Long : 53°22' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
36.4	24.0	17.5	20.0	33	994.9	280	12	0	18	31.8	41.8	29.0	26.7	76.8	250	29	0	Fair	1
34.3	30.4	29.1	40.3	74	997.3	340	9	5	14	31.2	36.4	29.8	29.6	74.2	260	25	0	P.Cloudy	2
34.8	29.3	27.3	36.3	65	997.9	250	6	2	18	31.7	36.3	31.6	30.4	72.5			0	Fair	3
34.0	29.5	27.9	37.6	71	1006.4	120	3	0	12	31.8	36.3	29.7	28.5	72.0	200	10	0	Mist	4
33.3	29.6	28.3	38.5	75	997.5	240	5	0	15	31.4	35.2	29.0	28.4	71.5	180	23	0	Clear	5
34.0	30.2	28.9	39.9	75	999.1	340	2	2	14	32.0	35.7	28.5	27.9	71.1			0	Fair	6
33.2	30.0	28.9	39.9	78	999.1	180	3	3	14	32.0	35.7	28.8	28.9	72.1	300	17	0	"	7
33.5	30.2	28.8	39.9	77	1000.0	240	4	6	16	31.7	35.4	30.4	29.1	71.3	130	16	0	"	8
33.2	30.9	30.2	42.8	84	1001.7	150	6	2	15	31.9	36.0	31.5	31.2	71.9	150	22	0	"	9
34.9	28.8	26.6	34.7	62	1000.5	240	5	0	20	32.2	36.3	30.0	29.3	72.3			0	Clear	10
33.5	29.8	28.6	39.0	75	1000.4	170	3	1	17	31.8	36.1	29.6	29.5	72.2	130	20	0	"	11
32.9	28.3	26.6	34.8	69	1004.6	330	4	6	16	31.7	35.3	29.7	28.5	70.5	120	32	0	Fair	12
32.6	28.1	26.4	34.4	70	1005.4	250	10	0	16	30.9	35.0	30.6	30.5	70.6	150	20	0	Clear	13
33.6	27.9	25.7	33.1	64	1003.8	300	12	1	16	31.5	35.3	29.4	29.2	71.5	250	22	0	Fair	14
34.5	27.5	24.7	31.1	57	1001.5	270	9	3	16	31.2	37.9	30.5	30.0	73.8	250	36	0	"	15
34.0	28.9	27.1	35.7	67	998.6	300	6	3	16	31.6	35.8	29.0	28.7	74.0	240	16	0	"	16
34.5	29.5	27.7	37.2	67	1000.1	170	2	4	18	31.5	36.3	31.5	27.4	71.4	300	15	0	P.Cloudy	17
33.4	29.1	27.6	36.9	72	1003.0	190	3	2	19	31.7	35.9	30.2	28.7	78.0		18	0	Fair	18
33.3	29.4	28.1	37.9	74	1003.2	220	6	3	20	31.6	35.7	28.7	27.4	72.8	130	14	0	"	19
34.2	28.8	26.8	35.3	65	1002.3	310	9	1	22	31.7	36.3	30.7	29.0	72.8	270	16	0	"	20
33.8	31.4	30.7	44.0	84	998.2	220	7	1	22	31.2	36.7	28.5	28.1	73.5	260	22	0	"	21
33.0	29.5	28.3	38.5	76	997.7	120	3	3	16	31.4	34.7	28.5	28.2	70.8	160	14	0	Mist	22
34.6	28.0	25.5	32.6	60	997.8	180	10	3	18	31.2	36.4	29.4	28.6	71.6	150	26	0	Fair	23
33.4	29.9	28.4	38.8	75	1000.4	350	1	4	18	31.7	35.8	29.5	28.4	72.7	150	23	0	"	24
33.5	29.2	27.7	37.1	72	1001.1	220	2	0	24	31.7	36.6	28.4	29.0	74.8	130	18	0	"	25
33.0	29.0	27.6	36.9	73	1001.6	210	3	1	20	31.9	36.2	30.2	30.1	70.8	130	19	0	"	26
34.1	28.1	25.8	33.2	62	1001.0	290	9	2	21	31.5	35.9	29.6	29.4	71.5	300	13	0	"	27
33.3	29.5	28.2	38.2	75	999.5	230	6	1	14	32.0	35.8	29.9	29.5	72.1	270	8	0	"	28
33.4	29.6	28.3	38.4	74	998.8	180	3	3	18	32.1	35.5	29.8	30.1	71.8	280	10	0	"	29
33.0	29.1	27.7	37.2	74	1000.7	240	6	0	12	32.0	35.6	29.5	29.5	71.9		11	0	Clear	30
32.8	28.5	26.9	35.5	71	1003.0	230	5	0	18	32.0	35.1	28.7	27.8	71.0			0	Fair	31
33.7	29.0	27.3	36.6	70	1000.2		6	2	17	36.1	29.7	28.9	32.0				0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

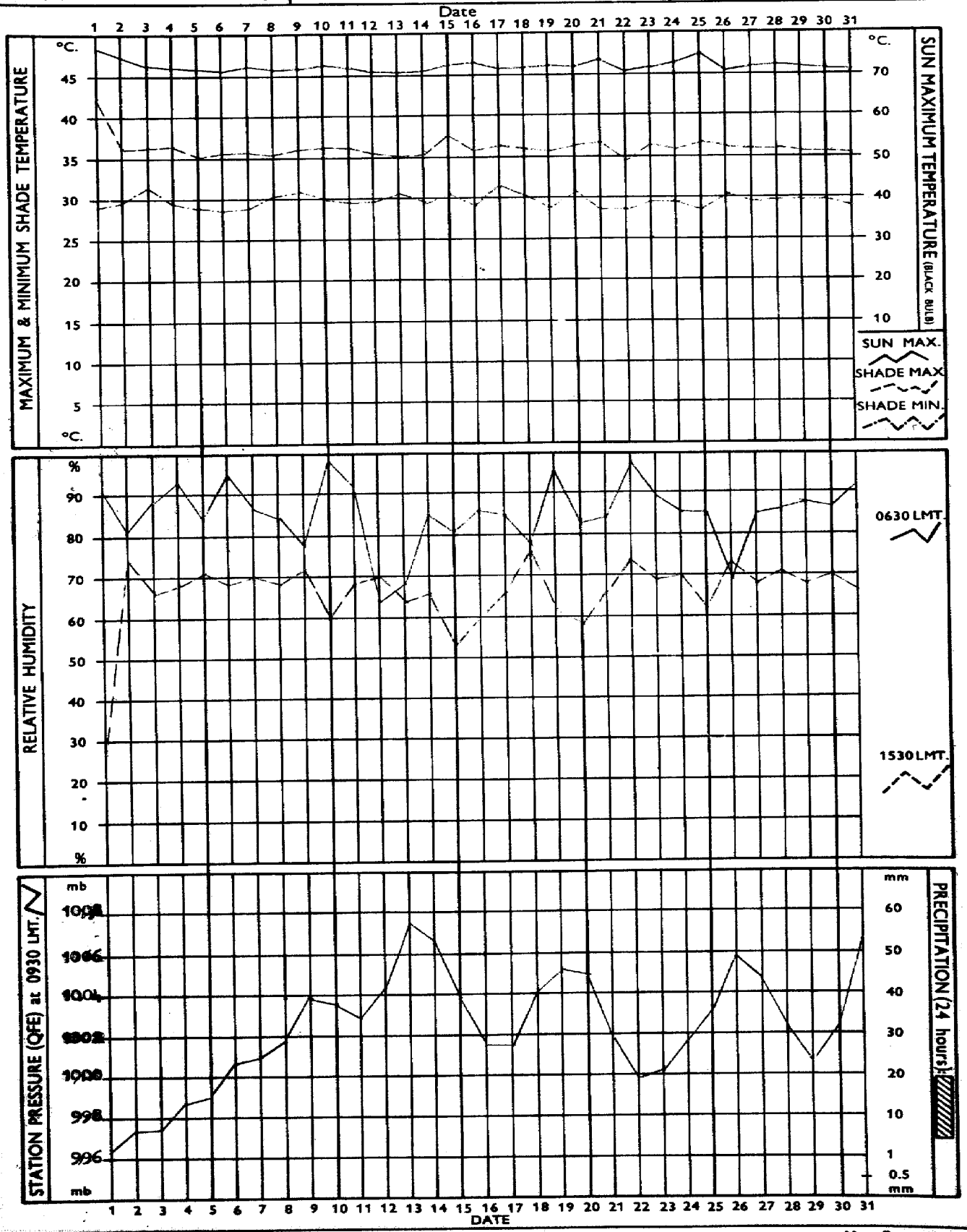
Snow : Snowfall

Rainsh : Rain falling as showers

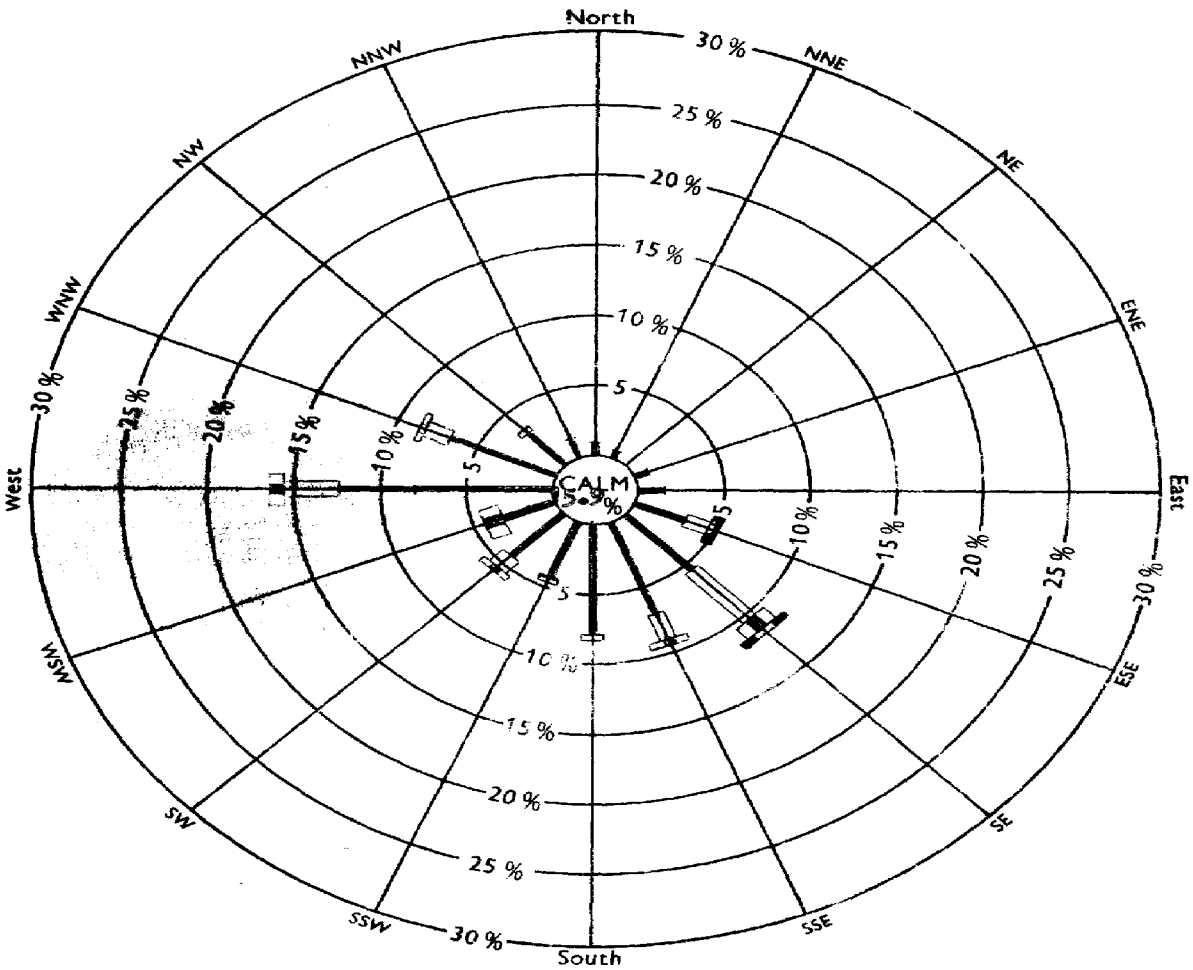
Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : August	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48'N.	Long : 53°22' E.

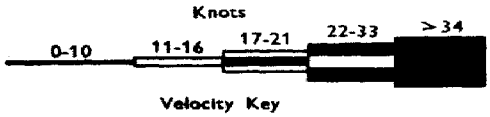


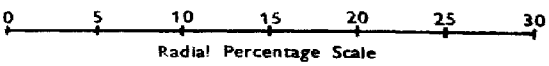
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : August	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



Hours in month 744

Hours recorded 657



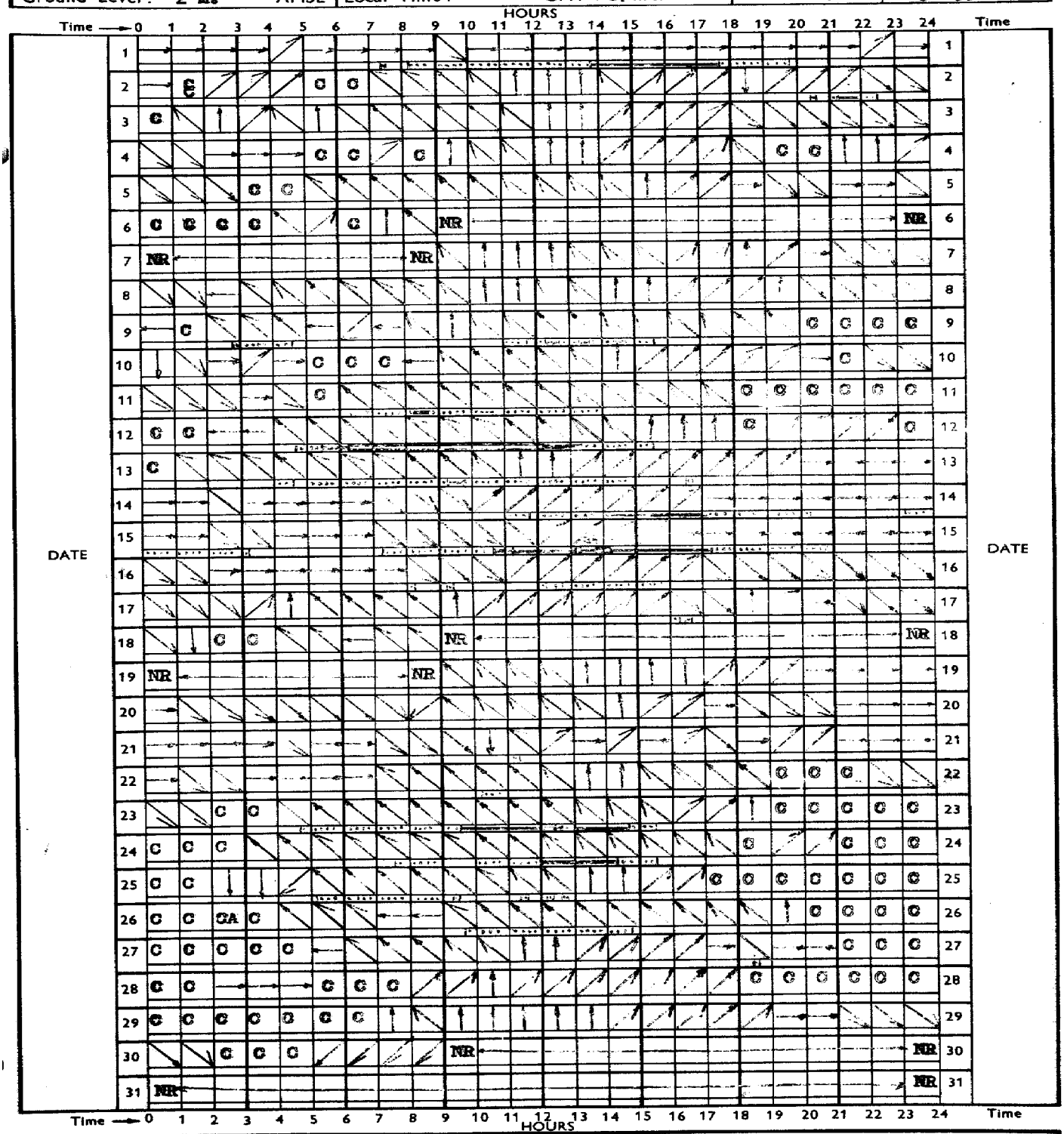


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

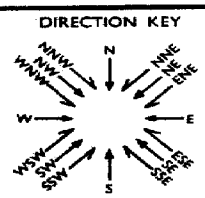
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : August	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY

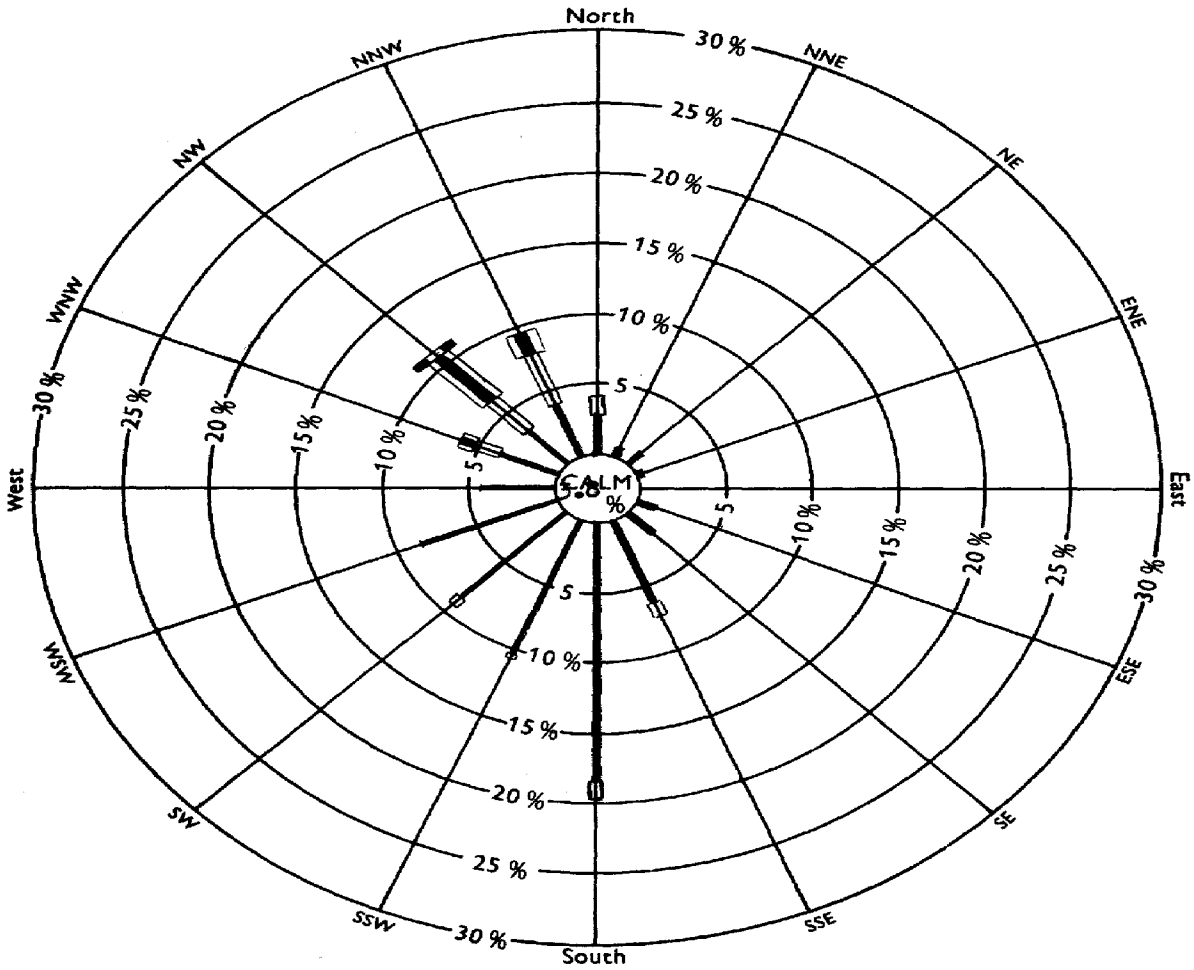


3 40 4 Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

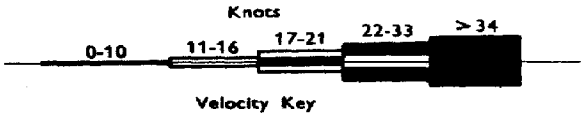
Met. Form 6

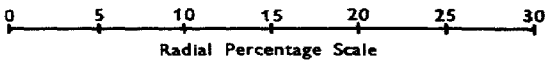
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : August	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long : 49°02' E.



Hours in month 744

Hours recorded 668





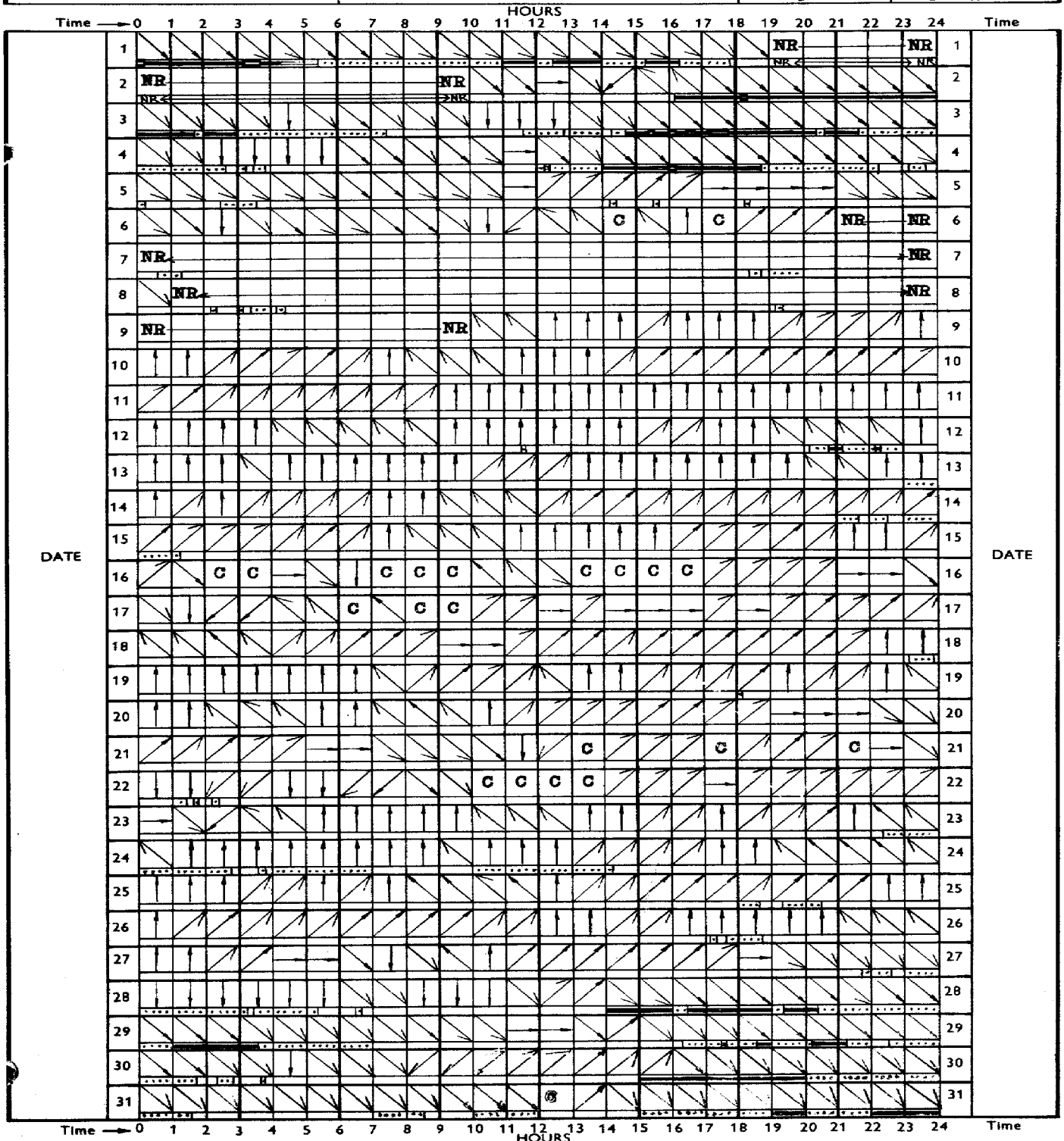
Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

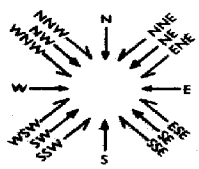
Met. Form 5
85

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : August	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long : 49°02' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



3 40 4 Example : From 0300 to 0400 hrs. NNW. more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

MEAN SEA LEVEL PRESSURE (QFF) MB

Date	Masjid-i-Sulaiman 0630	1230	1830	Agha Jari 0630	1230	1830	Gach Saran 0630	1230	1830	Ahwaz 0630	1230	1830
1	994.4	994.5	993.4	996.8	996.4	994.7	994.7	992.9	992.8	995.7	995.9	994.0
2	994.5	995.2	995.0	997.0	997.3	995.9	994.3	993.7	994.3	995.9	996.8	995.6
3	997.0	997.8	996.9	999.2	999.3	997.3	996.3	994.7	994.7	998.5	999.0	997.9
4	999.6	998.7	996.6	1000.5	999.7	997.6	997.4	995.6	994.5	1000.6	1000.3	997.2
5	996.5	996.1	994.9	998.9	997.8	995.5	996.4	993.9	994.5	997.7	997.6	996.2
6	996.6	997.8	995.2	998.6	999.0	997.2	997.0	996.1	996.1	997.8	998.7	996.5
7	997.9	998.3	996.2	999.5	999.8	997.3	997.4	996.0	996.1	999.1	999.3	996.9
8	998.0	998.3	997.1	1000.0	1000.1	998.1	997.6	996.2	996.6	999.1	1000.2	997.8
9	1000.5	1001.2	1000.2	1001.9	1002.8	1002.1	998.8	999.2	999.4	1001.0	1002.0	1000.4
10	1001.8	1001.5	999.1	1003.7	1003.2	1000.5	1000.5	999.5	998.7	1002.3	1002.5	999.5
11	999.3	999.1	998.4	1001.3	1000.6	999.4	999.1	997.4	998.1	1000.0	1000.2	998.6
12	1001.0	1001.6	1001.1	1002.9	1003.7	1003.5	1000.2	1000.2	1001.5	1001.8	1002.9	1001.3
13	1005.1	1004.1	1003.2	1006.3	1006.6	1004.7	1004.2	1002.6	1002.6	1005.3	1005.6	1003.5
14	1006.2	1004.8	1001.1	1007.4	1006.5	1002.6	1004.7	1002.2	1000.9	1006.8	1005.8	1001.9
15	1003.7	1001.6	998.6	1005.0	1003.4	999.8	1002.3	999.8	998.5	1004.3	1002.9	999.0
16	1000.8	999.5	996.1	1002.5	1000.8	998.0	1000.2	997.8	996.6	1002.1	1000.5	997.0
17	1000.1	999.3	997.2	1000.9	1000.5	999.4	999.5	998.2	998.5	1000.3	1000.3	998.3
18	1002.4	1001.7	999.2	1003.7	1003.4	1000.8	1001.8	1000.5	999.9	1003.1	1003.0	1000.0
19	1003.6	1002.6	1000.3	1005.1	1004.5	1002.0	1002.1	1000.4	1001.0	1004.1	1003.7	1000.7
20	1004.1	1003.5	1000.6	1005.7	1005.2	1001.9	1003.6	1001.3	1000.2	1005.0	1005.1	1001.2
21	1001.8	999.9	996.0	1003.1	1001.0	997.7	1001.2	998.4	997.1	1002.6	1000.9	997.2
22	998.1	998.0	995.5	999.5	998.8	996.5	998.2	996.7	994.6	998.9	999.3	995.9
23	995.9	997.9	996.4	999.1	999.1	998.3	996.8	996.3	996.2	996.9	998.9	997.0
24	999.5	999.3	998.1	1000.2	1000.8	1000.5	998.6	997.4	998.0	999.3	1000.1	998.6
25	1001.0	1000.7	999.0	1002.6	1002.5	1000.0	1000.0	998.6	999.7	1002.2	1001.9	999.5
26	1001.8	1001.6	999.7	1003.4	1003.6	1001.9	1001.2	1000.2	1000.3	1002.2	1002.9	1000.3
27	1002.0	1002.0	1000.6	1004.2	1002.9	1000.7	1000.9	999.1	999.0	1002.7	1003.0	1000.7
28	1001.0	999.6	997.7	1002.2	1001.3	998.8	998.9	997.2	996.4	1002.0	1001.0	998.9
29	998.3	998.1	996.2	999.9	1000.0	997.2	998.4	996.5	995.8	999.2	999.2	996.8
30	997.9	998.4	998.1	999.9	1000.4	999.3	997.7	997.3	998.6	998.7	999.7	998.6
31	1001.0	1002.2	1002.0	1003.2	1003.8	1002.8	1001.0	999.6	1000.7	1001.9	1003.8	1002.7
Av.	1000.0	999.8	998.0	1001.7	1001.4	999.4	999.4	997.9	997.8	1000.9	1001.1	998.7

Date	Abadan 0630	1230	1830	Bandar Mashur 0630	1230	1830	Kharg Island 0630	1230	1830	Sheikh Shu'aib 0630	1230	1830
1	996.4	996.4	995.4	996.2	995.6	994.2	995.9	996.5	994.8	996.3	996.3	995.3
2	996.9	997.3	996.8	996.4	997.0	995.3	996.3	997.7	996.0	996.8	997.2	997.7
3	999.8	999.9	999.1	999.2	999.0	997.8	997.9	998.2	996.9	998.3	998.9	998.3
4	1001.1	1000.9	998.4	999.8	1000.3	997.5	998.8	999.2	997.3	998.7	998.7	996.8
5	998.1	998.9*	995.9	997.9	997.8*	995.1	997.4	998.1	997.6	997.8	998.7	997.9
6	998.1*	998.6*	996.8	997.6	998.8*	996.0	997.8	999.0	997.2	999.6	1000.2	998.5
7	998.8	999.4	997.7	998.4	999.4	996.8	998.9	999.4	997.5	999.5	1000.5	999.5
8	999.7	1000.0	998.6	999.3	999.8	997.5	999.2	1000.2	998.5	1000.3	1001.2	1000.4
9	1001.2	1002.4	1000.6	1000.9	1002.4	1000.7	1001.3	1002.8	1000.6	1002.8	1003.3	1002.1
10	1002.1	1002.2	1000.1	1002.4	1002.6	999.6	1002.3	1002.9	999.8	1002.8	1003.3	1000.9
11	1000.0	999.7	998.7	1000.3	1000.2	998.7	1000.6	1000.6	999.2	1001.6	1002.7	1000.8
12	1001.8	1002.9	1002.1	1001.7	1003.9	1002.5	1001.5	1003.7	1003.0	1002.9	1005.0	1005.0
13	1005.7*	1006.5*	1005.1	1005.4	1006.2	1004.3	1005.8	1006.5	1005.1	1006.5	1006.9	1005.8
14	1005.9	1005.7	1002.4	1006.3	1006.0	1002.3	1006.1	1006.0	1003.5	1006.8	1005.8	1004.2
15	1003.2	1002.5	999.8	1003.8	1002.9	999.1	1004.1	1003.2	1000.5	1003.8	1003.4	1001.9
16	1001.5	1000.7	998.0	1001.3	1000.5	997.8	1000.9	1000.2	997.3	1001.4	1001.0	999.0
17	1000.1	1000.9	999.6	1000.2	1000.5	998.8	999.7	999.9	999.2	1000.5	1001.9	1000.5
18	1002.7	1003.0	1000.9	1002.5	1002.6	1000.4	1002.3	1003.0	1002.0	1003.0	1004.0	1003.4
19	1003.7	1003.4	1001.7	1004.0	1003.7	1001.2	1003.5	1004.2	1002.9	1004.0	1004.9	1003.6
20	1004.4	1004.4*	1001.7	1004.5	1005.0*	1001.3	1004.6	1004.1	1001.8	1004.1	1004.7	1002.7
21	1002.7	1001.0	998.3	1002.3	1000.7	997.4	1001.7	1000.6	997.6	1001.4	1001.0	998.6
22	999.0	999.1	996.9	998.4	998.9	996.1	998.5	997.9	995.6	999.2	999.8	998.1
23	997.8	998.8	997.1	997.7	998.8	996.9	998.5	999.1	997.2	999.0	1000.3	998.2
24	999.0	999.7	998.6	999.1	1000.4	999.3	999.7	1000.8	999.2	1000.9	1001.4	1000.8
25	1001.7	1001.9	1000.4	1001.4	1001.9	999.6	1001.3	1001.6	1001.2	1002.0	1003.3	1001.5
26	1002.4	1002.6	1000.6	1002.5	1003.1	1000.8	1002.1	1003.6	1001.9	1004.1	1004.5	1002.0
27	1003.0*	1001.6*	1001.4	1003.1	1003.1*	1000.5	1002.1	1003.0	1000.9	1003.5	1003.8	1001.4
28	1002.7	1001.9	1000.1	1001.8	1000.7	998.7	1000.3	1000.5	998.2	1002.1	1001.8	999.9
29	1000.2	999.8	998.4	999.1	998.8	997.2	998.6	999.5	997.3	999.9	1000.3	999.2
30	999.6	1000.4	1000.0	997.8	1000.4	998.7	999.0	1000.6	999.6	1001.2	1001.9	1001.1
31	1002.5	1004.1	1003.6	1002.0	1003.6	1002.4	1001.6	1003.4	1002.8	1003.6	1004.7	1003.4
Av.	1001.0	1001.2	999.5	1000.8	1001.1	998.9	1000.6	1001.2	999.4	1001.4	1002.0	1000.6

* Data obtained from barograph.

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

SEPTEMBER
1965

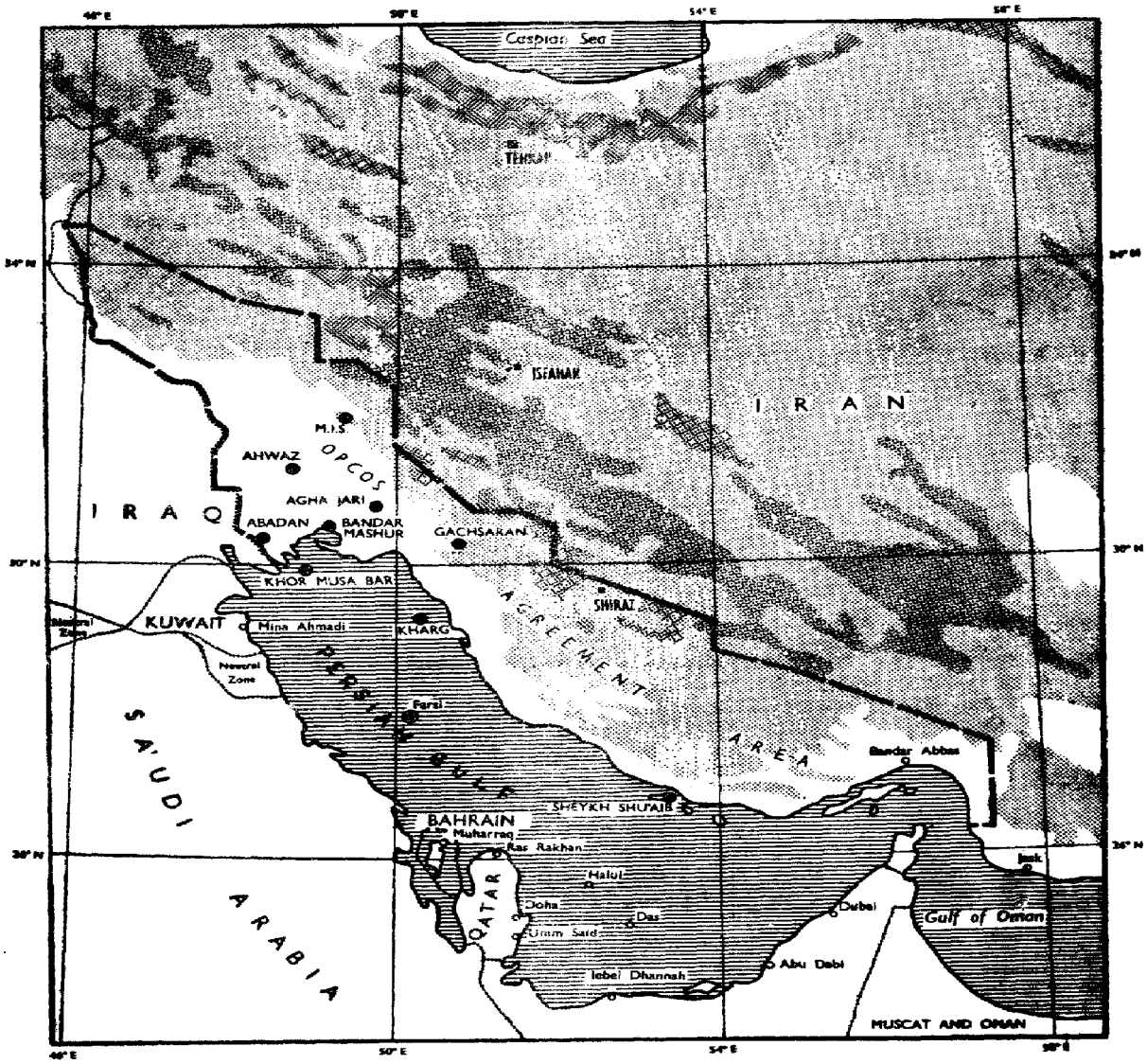
88.

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station	KHARG
Non - company Weather Station	Jebel Dhannah
Ground elevation over 500 metres AMSL	
Ground elevation over 2000 metres AMSL	
Companies' Agreement Boundary	
International Boundaries	

NOTE : Khor Musa Bar, weekly recording anemograph only

NOTE : Boundary extends 3 nautical miles offshore from mainland and adjacent islands

WEATHER BULLETIN
September 1965.

Contents.

The following Oil Company Meteorological Stations are included in this bulletin.

Station	Index Number	Latitude	Longitude	Height AMSL	Page
Masjid-i-Sulaiman (Airport) 1)	40 812	31°59'N	49°16' E	362 m.	4
Agha Jari (Ummidieh airport) 1)	40 833	30°44 N	48°40' E	29 m.	9
Gach Saran (Du Gombaden airport) 1	40 835	30°20' N	50°50' E	709 m.	14
Ahwaz (Airport) 2)	-	31°20' N	48°45' E	21 m.	17
Abadan (I.O.O.C. airport) 2)	-	30°22' N	48°14' E	3 m.	20
Bandar Mashur (Marine Services) 3)	40 832	30°30' N	49°12' E	3 m.	23
Kharg Island (Airport) 1)	40 845	29°16' N	50°16' E	3 m.	29
Farsi Island (I.I.Navy) 4)	-	28 00 N	50°10' E	3 m.	34
Lavan Island (Decca Navigator Stn.) 3)	40 882	26°48' N	53°22' E	2 m.	36
Khor Musa (Instrument Platform) 5)	-	30°00' N	49°02' E	6 m.	41

1) International Synoptic and Aeronautical Station.
2) Climatological and Aeronautical Station.
3) International Synoptic Station.
4) Climatological Station.
5) Wind recording only.

Remarks

1: Records.

On page 28 please find the missing Bandar Mashur recording for 5-6 June, 1965, which was not published in the June bulletin as the original recording chart was sent to London without informing the I.O.OC. Meteorological Office. The data given here have been taken from a copy of the original.

2: Lavan Island is the Persian name for Sheikh Shu'aib, so that we call this Island with it's Persian name from now.

R. Roushan Ra[illegible]
Meteorologist.
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : September Year : 1965

Local Time : GMT + 3½ hrs.

STATION	Maximum Temperature Monthly Average °C	Maximum Temperature Monthly Highest °C	Maximum Temperature Monthly Highest Date	Minimum Temperature Monthly Average °C	Minimum Temperature Monthly Lowest °C	Minimum Temperature Monthly Lowest Date	Ground Min. Temperature Monthly Average °C	Ground Min. Temperature Monthly Lowest °C	Ground Min. Temperature Monthly Lowest Date	Sea Temp Monthly Average °C	Sun Maximum Temperature Monthly Average °C	Sun Maximum Temperature Monthly Highest °C	Sun Maximum Temperature Monthly Highest Date	Humidity Vapour Pressure at 0930 mb	Humidity Dew Point Depression at 0930 °C	Humidity Rel. Hum. Daily avr. %	Humidity Rel. Hum. 1530 (avr.) %	Humidity Rel. Hum. 0630 (avr.) %	Rainfall Monthly Total mm	Rainfall Maximum in 24 hrs. mm	Rainfall Maximum in 24 hrs. Date	Station Pressure (QFE) at 0930 Monthly Average mb	Station Pressure (QFE) at 0930 Monthly Highest mb	Station Pressure (QFE) at 0930 Monthly Highest Date	Station Pressure (QFE) at 0930 Monthly Lowest mb	Station Pressure (QFE) at 0930 Monthly Lowest Date	Maximum Wind Velocity Velocity kts.	Maximum Wind Velocity Direction degr.	Maximum Wind Velocity Date
Mashid-i-Sulaiman	39.4	43.4	10	25.7	19.3	23	22.9	18.9	22				13	6.3		11	6	17	Tr	Tr	29	966.7	971.8	30	962.3	2	25	250	9
Agha Jari	43.2	47.1	6	21.5	15.2	24	19.4	13.0	23				28	16.5		21	18	47	0	0		1005.1	1010.2	30	1000.9	2	31	280	1
Gach Saran	39.0	42.0	1	19.0	11.8	25	17.8	11.8	25					8.3		18	7	33	0	0		928.6	934.0	30	924.5	2			
Ahwaz	42.7	45.6	10	22.9	16.6	23	21.6	15.8	23					15.1		24	10	44	0	0		1004.8	1010.8	30	1000.5	3			
Abadan	42.9	46.6	6	22.6	18.4	24	22.1	17.0	24					15.9		31	16	53	1.5	1.5	30	1006.1	1013.0	30	1000.4	25			
Bandar Mahur	40.8	45.6	6	25.2	19.5	25								21.1		40	27	58	Tr	Tr	30	1006.6	1012.5	30	1002.6	9	27	300	
Kharg Island	37.1	40.1	7	27.5	25.4	27	23.6	23.7	27					30.2		64	45	79	0	0		1006.5	1012.7	30	1002.5	9	30	310	
Farsi Island		No data received																												
Lavan Island	35.9	39.7	4	27.7	25.9	30	25.8	23.4	30	30.9	68.7	74.3	30	35.1		73	63	84	0	0		1006.9	1012.0	30	1003.0	2	24	280	
Khor Musa																											24	350	

NUMBER OF DAYS WITH:

STATION	Cloudiness Daily Average	Cloudiness ≤ 2/8 at 0930	Cloudiness ≥ 7/8 at 0930	24 Hour Rainfall ≥ 1 inch	24 Hour Rainfall ≥ 10 mm	24 Hour Rainfall 5.0 – 9.9 mm	24 Hour Rainfall 1.0 – 4.9 mm	24 Hour Rainfall 0.1 – 0.9 mm	24 Hour Rainfall ≥ 0.1 mm	Thunderstorms	Dust (Vis.≤1km.)	Fog (Vis.≤1km.)	Horizontal Visibility ≥ 30 km.	Horizontal Visibility 15-30 km.	Horizontal Visibility 5-15 km.	Horizontal Visibility 2-5 km.	Horizontal Visibility 1-2 km.	Horizontal Visibility 500 - 1000 m.	Horizontal Visibility 200 - 500 m.	Horizontal Visibility ≤ 200 m.	Minimum Temperature ≥ 35.0°C.	Minimum Temperature 30.0 - 34.9°C.	Minimum Temperature 20.0 - 29.9°C.	Minimum Temperature 10.0 - 19.9°C.	Minimum Temperature 0.0 - 9.9°C.	Minimum Temperature < 0.0°C.	Maximum Temperature ≥ 45.0°C.	Maximum Temperature 40.0 - 44.9°C.	Maximum Temperature 30.0 - 39.9°C.	Maximum Temperature 20.0 - 29.9°C.	Maximum Temperature 10.0 - 19.9°C.	Maximum Temperature < 10.0°C.
Mashid-i-Sulaiman	1	26	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Agha Jari	1	28	1	0	0	0	0	0	0	1	2	1	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gach Saran	1	30	0	0	0	0	0	0	0	0	0	0	1	22	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ahwaz	1	26	1	0	0	0	0	0	0	0	0	0	0	20	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Abadan	1	26	1	0	0	0	0	0	0	1	4	1	0	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bandar Mahur	1	27	1	0	0	0	0	0	0	0	0	0	0	0	16	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kharg Island	1	28	0	0	0	0	0	0	0	0	0	0	0	22	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farsi Island																																
Lavan Island	1	26	0	0	0	0	0	0	0	0	0	0	0	20	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Khor Musa																																

Met. Form 2

91.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 49°18' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
38.4	17.1	-10.1	2.5	4	963.3	260	3	0	25		41.3	27.2	24.0	71.5	250	13	0	Haze	1
38.0	17.8	-4.3	4.3	6	961.4		0	0	10		41.7	24.6	17.9		260	11	0	"	2
38.7	18.9	-0.3	6.0	9	962.1	260	5	0	6		41.7	26.7	23.0	71.1	180	24	0	"	3
38.8	17.8	-6.1	3.7	5	963.7	270	3	2	15		41.7	23.6	21.0	70.1	250	16	0	"	4
40.8	18.8	-4.9	4.1	5	963.4	270	6	6	20		42.3	26.7	24.3	74.0	230	16	0	Fair	5
39.6	18.3	-5.1	4.0	6	963.2	270	4	0	30		43.3	27.3	25.3	73.0	250	22	0	Clear	6
38.5	17.0	-12.2	2.2	3	963.5		0	0	40		41.3	27.8	23.4	71.2	270	15	0	Clear	7
39.0	17.4	-10.1	2.6	4	961.7	270	8	0	30		42.7	25.6	22.3	72.0	260	20	0	"	8
36.2	19.2	-1.3	5.3	7	961.2	200	6	0	25		42.8	33.6	29.3	72.0	080	25	0	"	9
39.4	20.0	3.4	7.9	11	963.3	270	5	0	20		43.4	28.2	24.8	72.2	070	20	0	"	10
39.2	19.7	2.6	7.4	11	962.7		0	0	20		42.8	26.4	21.7	73.0	240	6	0	"	11
38.2	19.5	3.3	7.8	12	961.8	270	2	1	20		45.2	26.3	26.5	70.0	250	16	0	Fair	12
37.2	20.0	6.4	7.9	15	963.0		0	4	25		40.8	28.2	25.6	75.0	100	15	0	P.Cloudy	13
37.3	19.4	4.1	8.2	13	968.7		0	1	30		41.1	28.2	26.0	74.2	240	12	0	"	14
37.0	18.2	-0.4	6.0	10	969.1	270	10	0	20		41.6	26.5	22.5	70.0	240	15	0	Clear	15
36.8	18.2	-0.1	6.1	10	965.1	290	3	0	30		40.4	26.4	22.6	70.0	250	20	0	Haze	16
38.1	16.4	-17.5	1.3	2	962.3	250	8	0	25		42.4	24.2	21.0	71.2	200	20	0	Clear	17
38.6	18.3	-1.8	7.0	10	962.3		0	0	20		41.6	26.0	21.8	70.3	260	16	0	"	18
38.6	17.2	-10.6	2.5	4	963.2	270	8	0	25		42.4	25.6	21.5	71.0	270	15	0	"	19
38.3	19.8	4.3	8.4	12	967.5	270	8	1	25		42.8	27.8	24.4	72.0			0	"	20
35.8	17.2	-2.9	4.8	8	965.3	260	10	0	10		41.8	27.2	22.5	66.6			0	Haze	21
31.5	15.8	-1.6	5.4	12	965.4		0	0	10		37.2	21.5	18.3				0	"	22
31.6	15.2	-4.8	4.2	10	965.1	260	3	0	10		36.9	19.3		67.0			0	"	23
31.5	15.1	-4.5	4.0	25	965.7		0	0	25		36.8	19.6	21.4	67.2			0	Clear	24
32.6	15.7	-4.0	4.4	9	968.3	270	2	0	20		36.7	20.0		67.0			0	"	25
34.0	16.7	-2.0	5.2	10	968.1		0	0	20		38.8	20.2	19.7	64.5			0	Fair	26
34.0	17.2	-0.8	5.8	11	966.0		0	0	25		39.2	23.6		62.0			0	Clear	27
34.0	18.0	3.4	7.4	14	967.5		0	8	20		33.8	27.0	26.8	70.0			0	Cloudy	28
33.4	19.3	8.6	11.4	24	969.9	140	15	4	20		36.4	26.4	23.6	65.2	170	18	Tr.	Rainshe	29
33.9	18.1	4.1	8.2	16	970.0		0	1	25		38.3	27.6m		71.0	260	23	Tr.	"	30
																			31
36.2	17.9	-2.2	5.5	10	964.5		4	9	22		39.4	25.7	22.9	65.5			Tr.		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : September Year : 1965
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Masjid-i-Sulaiman
		Lat : 31°55' N. Long : 49°18' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	29.5	15.7	1.6	6.9	17	964.7		0	0	4	41.2	17.8	-17.8	1.7	2	964.3	240	5	0	20	1
2	25.8	12.8	-3.9	4.4	13	961.6		0	0	13	40.0	18.1	-7.8	3.2	4	962.1	270	2	1	12	2
3	30.2	14.3	-6.4	3.6	8	962.4		0	0	8	40.6	18.3	-7.8	3.2	4	962.9	150	8	0	3	3
4	26.2	14.5	2.1	7.1	21	964.1		0	0	6	39.6	20.0	3.2	7.7	11	964.4	190	5	0	10	4
5	29.8	17.3	6.6	9.8	23	964.7		0	0	12	41.3	19.8	-1.3	5.5	7	965.1	300	5	2	18	5
6	28.7	15.3	1.2	6.7	17	963.8		0	0	15	42.3	19.2	-5.8	3.8	5	964.1	350	6	0	20	6
7	29.4	16.4	3.7	8.0	20	964.0		0	0	15	40.3	18.5	-5.6	3.9	5	965.0	200	8	0	30	7
8	31.3	14.6	-7.4	3.3	7	969.4	100	8	0	20	41.0	18.8	-5.1	4.0	5	964.0	140	7	0	20	8
9	35.5	16.7	-4.9	4.1	7	962.2	060	10	0	20	42.5	19.6	-3.7	4.5	5	962.6	120	5	0	30	9
10	29.6	15.0	-1.6	5.4	13	963.5		0	0	20	43.0	20.2	-1.6	5.4	6	964.5	250	7	0	20	10
11	27.2	14.2	-0.6	5.9	16	964.8		0	0	15	41.4	18.8	-6.2	3.7	5	965.0	220	5	0	20	11
12	29.2	16.5	4.8	8.7	21	962.7		0	1	20	40.0	20.8	5.8	9.3	13	962.7	240	5	1	18	12
13	30.4	17.4	6.2	9.5	22	963.7		0	4	20	40.3	19.6	0.3	6.3	8	964.8		0	5	30	13
14	30.0	17.3	6.5	9.7	23	967.4		0	2	20	40.3	20.3	3.4	7.9	11	968.9	160	10	4	20	14
15	28.3	16.6	6.2	9.6	25	971.0		0	0	15	40.2	20.4	4.0	8.2	11	970.4	220	4	0	15	15
16	27.2	16.2	6.4	9.6	17	967.8		0	0	10	39.8	19.4	0.3	6.3	9	967.3	190	10	0	20	16
17	25.2	14.6	4.0	8.2	26	964.6		0	0	15	40.4	19.8	1.2	6.7	9	963.9	250	8	0	15	17
18	27.0	15.0	2.8	7.5	21	963.3		0	0	20	40.6	19.4	-1.1	5.6	7	953.4	270	7	7	20	18
19	27.7	14.6	0.0	6.2	17	964.9		0	0	20	41.1	18.1	-11.1	2.4	3	956.8	300	7	0	20	19
20	29.1	15.4	1.0	6.6	16	967.9		0	0	15	40.8	19.4	-1.4	5.5	7	968.0	300	10	0	25	20
21	28.5	14.6	-1.3	5.5	14	968.2		0	1	25	40.1	19.6	1.6	6.9	9	968.0	300	10	0	30	21
22	22.4	10.6	-7.1	3.4	13	966.3		0	0	10	36.5	16.2	-12.2	2.2	4	966.6	180	12	0	20	22
23	20.4	10.1	-4.7	4.2	17	965.4		0	0	6	35.2	16.1	-8.4	3.0	5	966.1	150	5	0	8	23
24	20.7	10.1	-5.5	3.9	16	966.2		0	0	15	34.8	16.5	-3.9	4.3	8	966.5	180	5	0	20	24
25	22.1	10.1	-9.5	2.3	9	968.6		0	0	20	35.1	16.1	-8.3	3.1	6	969.4	270	6	0	20	25
26	22.8	11.6	-3.2	4.7	17	969.7		0	0	15	37.8	16.8	-11.3	2.4	4	969.6		0	1	20	26
27	24.7	13.2	-0.9	5.7	18	968.4		0	0	20	38.2	18.4	-1.6	5.4	8	968.3	270	5	0	25	27
28	31.6	15.2	-4.7	4.2	9	965.7	030	7	2	20	37.2	17.8	-2.8	4.9	8	969.9	030	7	7	20	28
29	28.6	16.0	3.9	8.1	21	969.1		0	8	15	36.1	19.3	4.7	8.6	14	970.5	110	5	7	15	29
30	29.3	19.4	12.7	14.7	36	971.8	030	10	5	20	37.2	20.0	6.4	9.6	15	971.9	180	6	6	20	30
31																					31
Av.	27.6	14.7	0.0	6.6	17	965.5		1	1	16	39.5	18.8	-3.1	5.2	7	966.2		6	1	17	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

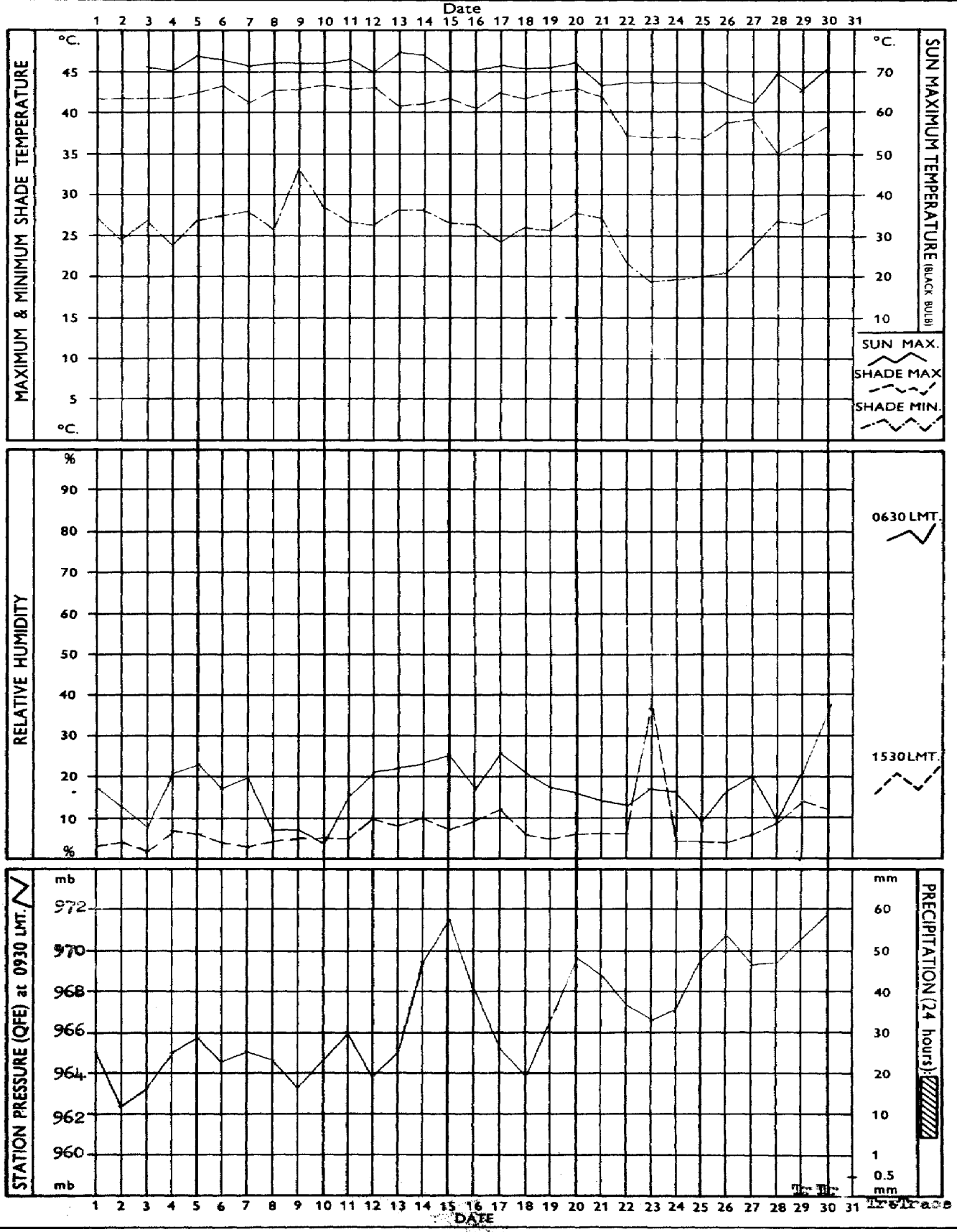
Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

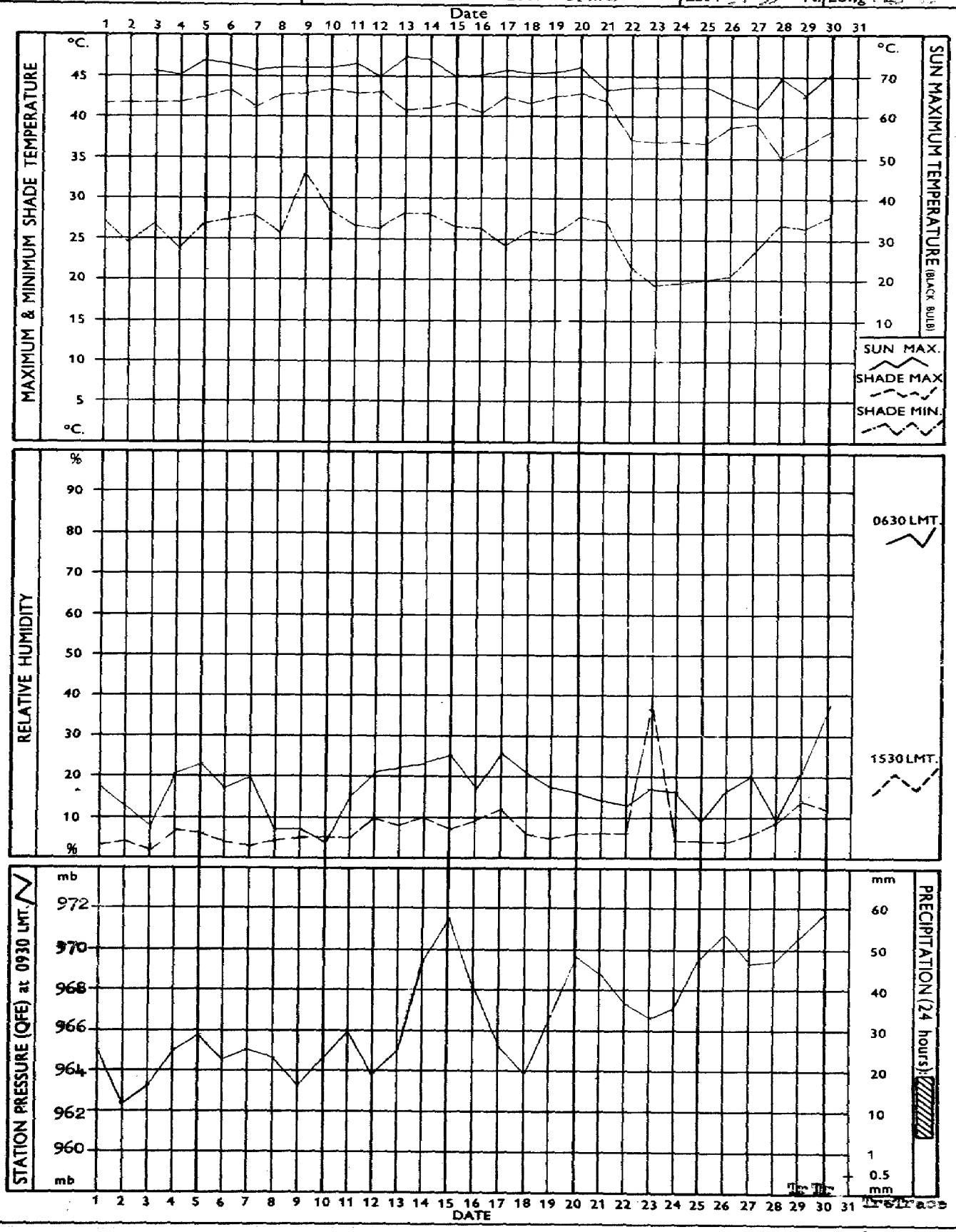
IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1965
		Station : Mas[illegible]	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



Met. Form 4

94

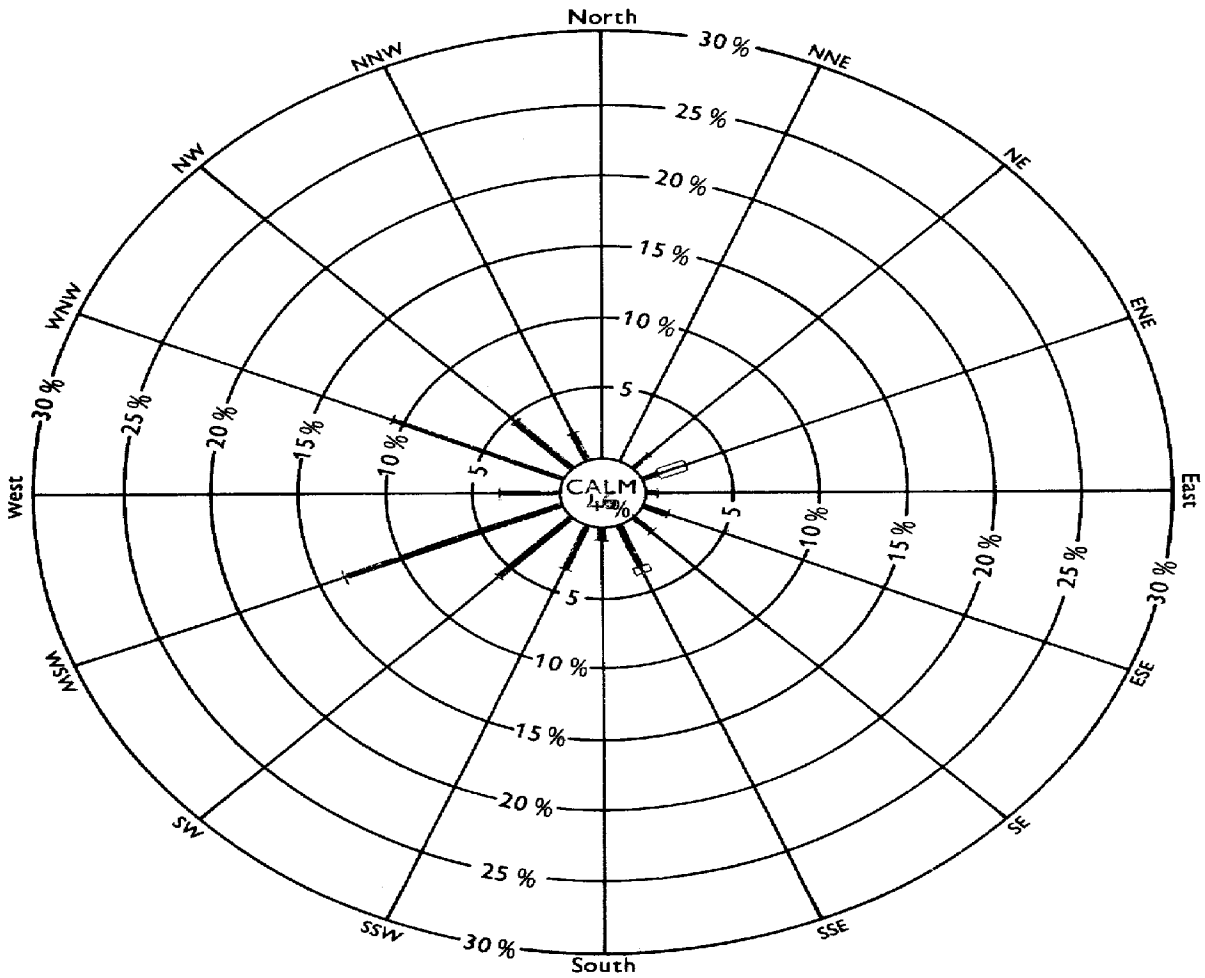
IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1965
		Station : Mas[illegible]	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



Met. Form 4

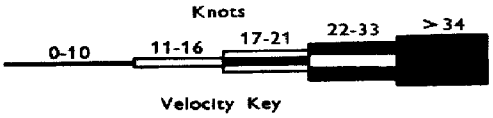
95.

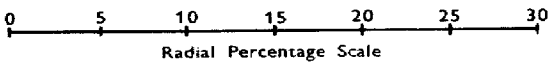
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : September	Year : 1965
		Station : Masjid-i-Suleiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31 59 N.	Long : 49° 18' E.



Hours in month 720

Hours recorded 488



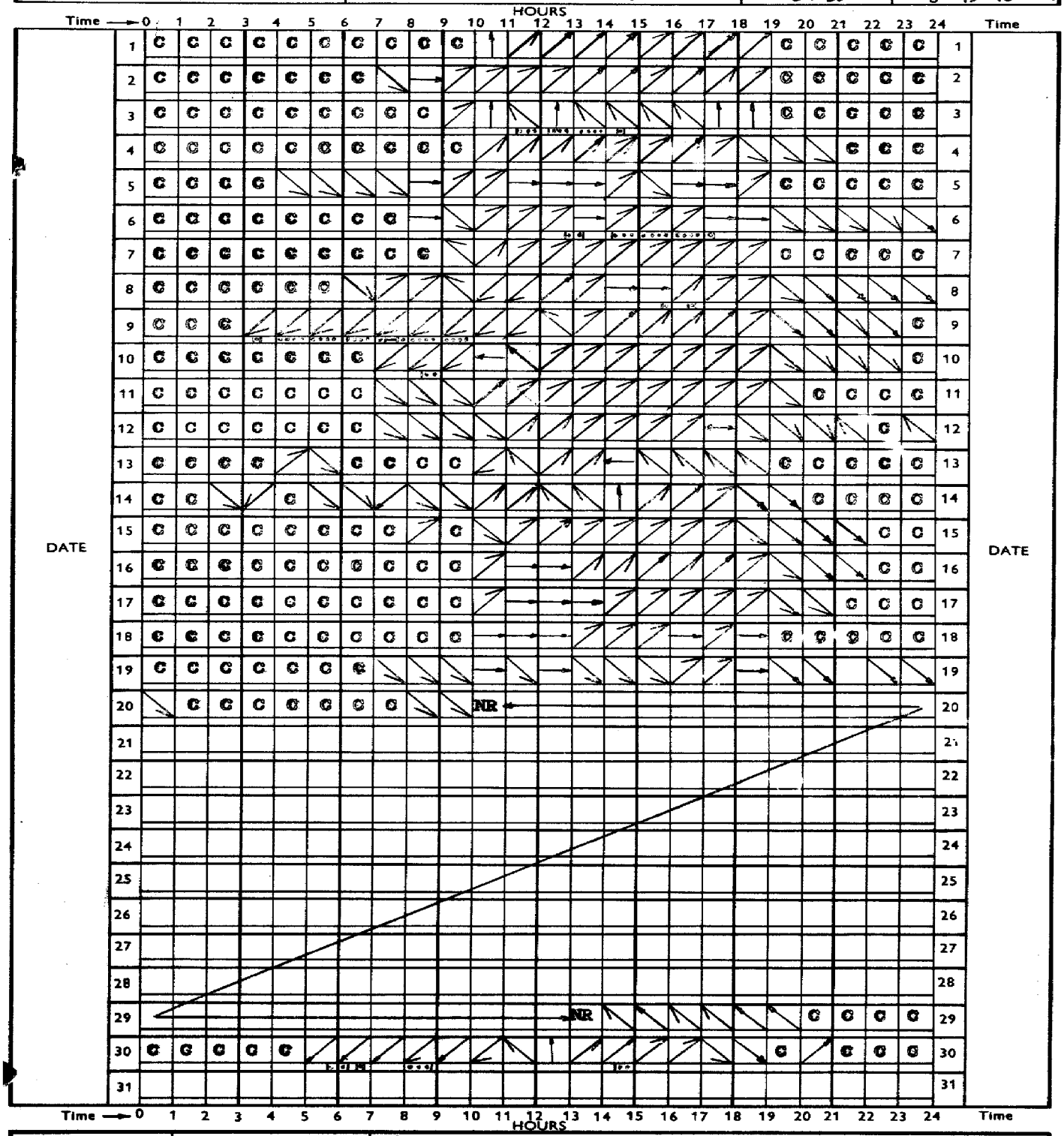


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

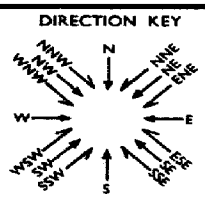
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : September	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31° 59' N.	Long : 49° 16' E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

97.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1955

Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : [illegible] N. | Long : 49°[illegible]' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	27.0	16.1	6.3	9.6	27	1002.1	330	4	0	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	15	1
2	21.4	12.9	[illegible]	8.1	32	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	2
3	24.8	[illegible]	4.0	10.7	34	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15	0	3	3
4	28.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	290	[illegible]	0	8	4
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	15	5
6	28.7	15.2	7.6	10.5	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	0	20	6
7	24.0	14.1	5.0	8.7	29	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	30	7
8	21.7	13.2	[illegible]	8.4	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	220	[illegible]	0	20	8
9	22.7	[illegible]	[illegible]	9.1	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	0	20	9
10	25.6	[illegible]	9.6	12.0	37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15	0	20	10
11	24.9	21.6	19.9	23.3	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	0	30	11
12	24.9	22.2	20.8	24.7	79	[illegible]		[illegible]	0	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	0	20	12
13	[illegible]	[illegible]	[illegible]	13.7	43	[illegible]		[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	[illegible]	20	13
14	25.3	16.1	8.3	10.9	34	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		0	3	20	14
15	22.1	[illegible]	9.6	11.8	44	[illegible]		[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	20	15
16	24.2	16.5	10.4	12.7	42	[illegible]		0	0	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	0	30	16
17	[illegible]	14.3	7.4	10.3	39	[illegible]		0	0	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	0	30	17
18	22.5	16.1	11.1	13.2	48	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	0	20	18
19	21.6	14.7	8.7	11.3	44	[illegible]		0	0	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	0	30	19
20	26.9	23.6	22.1	26.6	76	1006.1	160	7	0	30	39.1	29.0	25.2	52.0	46	[illegible]	[illegible]	3	0	30	20
21	23.7	19.2	16.4	18.7	64	1006.7		0	0	30	42.4	23.7	12.3	[illegible]	[illegible]	[illegible]	300	14	0	30	21
22	18.6	11.9	4.4	8.5	48	1005.9	350	3	0	15	35.1	19.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	0	30	22
23	15.6	9.8	2.8	7.6	43	1004.7		0	0	6	33.8	20.8	[illegible]	[illegible]	[illegible]	[illegible]	270	6	1	30	23
24	16.4	10.4	3.4	7.8	42	1005.1		0	0	7	33.7	21.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	0	20	24
25	17.9	13.3	9.7	12.0	59	1006.2		0	0	30	34.1	22.6	[illegible]	[illegible]	[illegible]	[illegible]	220	5	0	30	25
26	18.1	11.9	5.3	8.9	43	[illegible]		0	[illegible]	[illegible]	[illegible]	22.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	3	30	26
27	22.3	14.1	6.2	9.5	35	[illegible]	[illegible]	5	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	0	30	27
28	21.6	14.5	8.1	10.9	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	1	20	28
29	25.6	22.0	20.1	23.6	72	[illegible]	[illegible]	[illegible]	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	30	29
30	24.3	18.5	14.3	16.7	55	[illegible]		0	2	20	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	[illegible]	3	3	20	30
31																					31
Av.	23.0	15.9	9.9	13.0	46	[illegible]		2	1	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		7	0	22	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1965

Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 48°40' E.

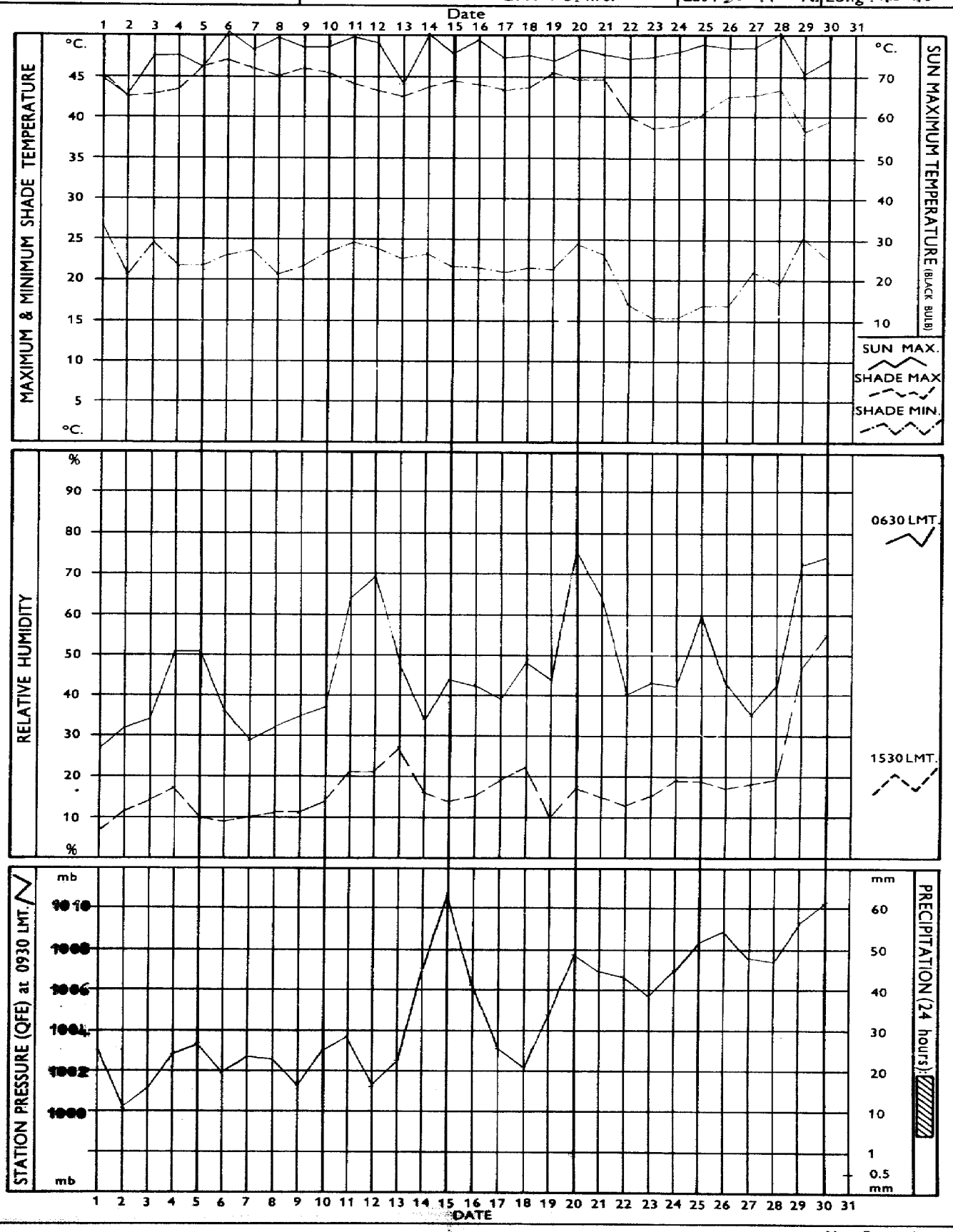
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
41.6	20.5	2.2	7.2	9	1000.6	320	26	4	0.1		45.9	26.6	21.9	69.9	280	31	•	Sandst.	1
40.0	21.5	8.1	10.8	13	998.9		•	•	15		42.7	20.7	20.4	65.3	290	15	•	"	2
38.7	21.2	8.6	11.2	16	995.4	310	6	•	5		42.8	21.3	22.1	75.0	180	19	•	Haze	3
40.4	22.3	10.1	12.4	16	990.1	290	3	9	10		43.6	21.6	19.6	73.6	290	16	•	"	4
41.0	21.5	7.0	10.9	13	999.0	320	10	1	20		47.1	22.9	20.5	81.0	290	27	•	"	5
42.3	21.8	6.5	9.7	12	999.0	300	8	•	20		47.1	22.9	20.5	81.0	290	23	•	Clear	6
40.0	20.5	4.6	8.5	12	1000.7	320	11	•	30		46.0	25.6	21.6	76.6	270	26	•	"	7
40.2	20.5	4.3	8.4	11	998.8	300	4	•	30		45.0	20.6	18.5	79.5	270	16	•	"	8
40.6	21.4	7.0	10.1	13	998.5	280	6	•	20		46.0	21.6	19.5	77.1	270	16	•	"	9
39.1	21.3	8.4	11.0	16	1000.3	250	8	•	20		45.3	23.6	20.9	77.2	270	16	•	"	10
38.8	25.0	18.1	20.7	30	997.3	230	5	•	30		44.2	24.5	22.3	79.3	270	18	•	"	11
38.7	23.5	14.8	16.8	24	999.3		•	•	15		43.3	23.9	22.0	78.0	290	18	•	"	12
36.4	22.3	13.7	15.7	26	1001.2	170	4	3	20		42.5	22.6	20.0	68.1	180	20	•	Fair	13
39.1	23.4	14.2	16.2	23	1003.6	250	6	1	20		43.7	23.2	21.1	80.1	240	16	•	"	14
37.7	21.0	9.0	11.5	18	1006.0	310	7	•	20		44.4	21.6	20.0	75.5	280	18	•	"	15
39.2	21.9	10.2	12.9	19	1002.6	300	4	•	30		44.9	21.5	19.6	78.9	270	20	•	Clear	16
39.1	22.9	13.0	14.9	21	999.8	250	2	•	30		43.3	20.9	19.0	74.9	270	14	•	"	17
39.0	21.7	9.8	12.2	18	999.6	290	2	•	30		43.5	21.4	19.2	75.0	270	24	•	"	18
39.0	21.2	8.3	11.0	16	1002.3	320	7	•	30		45.3	21.3	19.0	72.9	270	19	•	"	19
40.5	22.1	9.5	11.9	16	1004.3	310	14	•	30		44.7	24.4	21.6	76.5	290	23	•	"	20
38.0	21.1	9.1	11.6	18	1004.0	330	16	•	2		44.5	23.1	21.6	75.5	300	30	•	Sandst.	21
33.5	18.2	4.4	8.7	17	1003.7	310	8	•	8		40.9	17.9	13.9	74.4	290	20	•	Haze	22
33.3	18.7	6.8	9.9	19	1003.7	260	4	•	20		38.7	15.2	13.9	74.9	270	12	•	"	23
34.0	19.6	8.7	11.3	21	1004.7	310	5	•	20		38.8	15.2	13.9	76.1	270	16	•	"	24
34.0	19.6	8.8	11.4	22	1005.6	290	6	•	30		40.1	16.8	14.4	78.0	280	12	•	Clear	25
35.0	20.2	9.4	11.8	21	1005.6	310	8	8	30		42.5	16.8	14.8	77.0	320	24	•	P.Cloudy	26
35.7	20.5	9.6	12.0	21	1003.6	290	6	•	30		42.6	21.9	19.6	77.0	270	22	•	Clear	27
35.6	21.9	13.3	15.3	26	1004.4	270	8	5	30		42.8	19.6	18.0	80.1	360	20	•	Fair	28
33.9	24.6	20.1	23.6	45	1007.7	190	8	6	20		38.1	25.1	21.4	79.2	180	20	•	O-cast	29
36.2	23.3	16.1	18.3	30	1008.5	230	8	5	30		39.4	22.6	20.4	76.0	240	19	•	P.Cloudy	30
																			31
38.0	21.5	9.8	12.6	19	1002.2		7	1	22		43.2	21.3	19.4	75.6			•		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. < 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

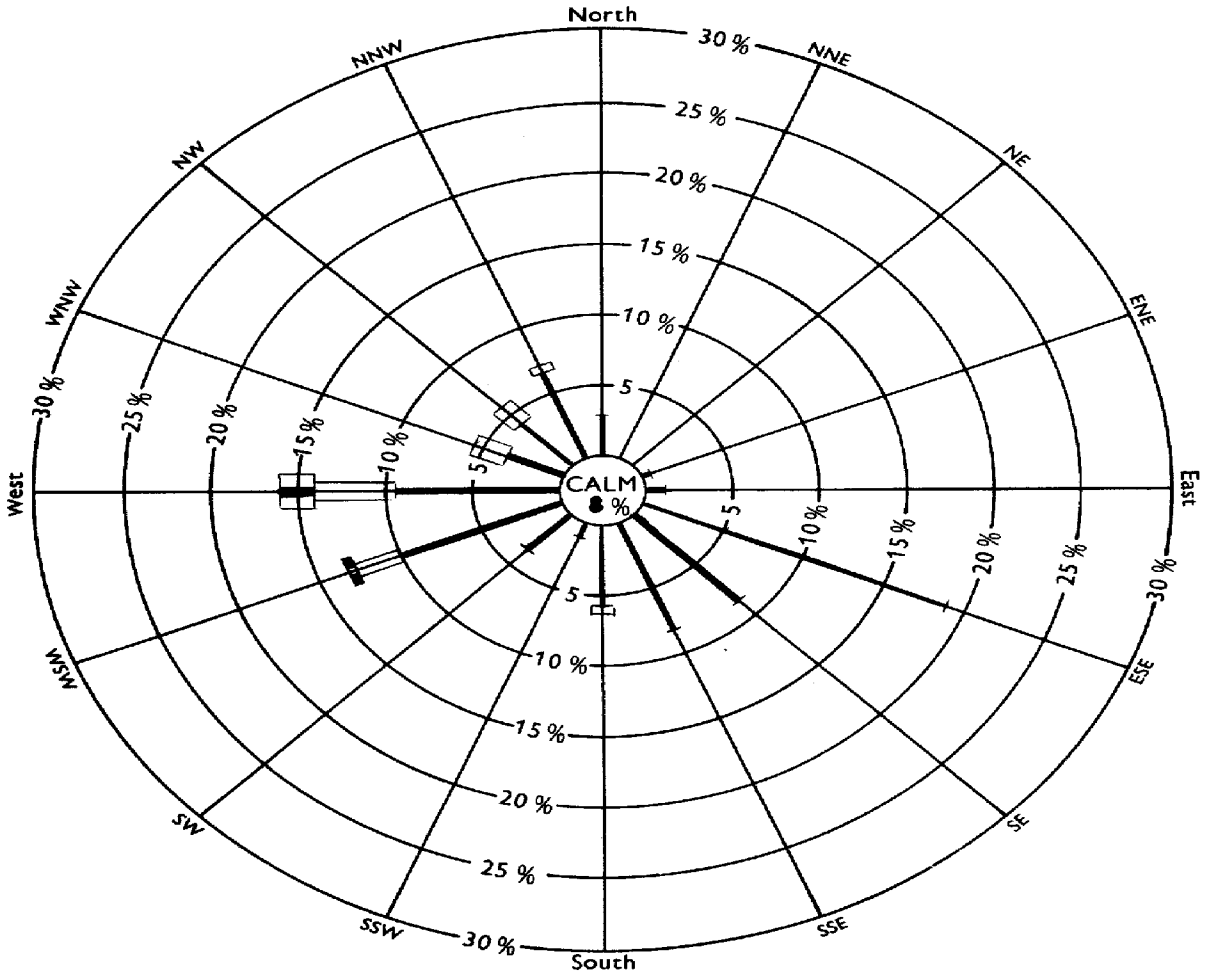
Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44 N.	Long : 48°40 E.



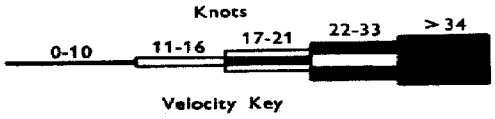
Met. Form 4
100.

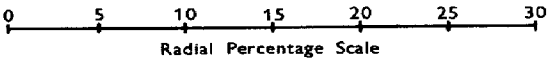
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : September	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 48°40' E.



Hours in month 720

Hours recorded 720



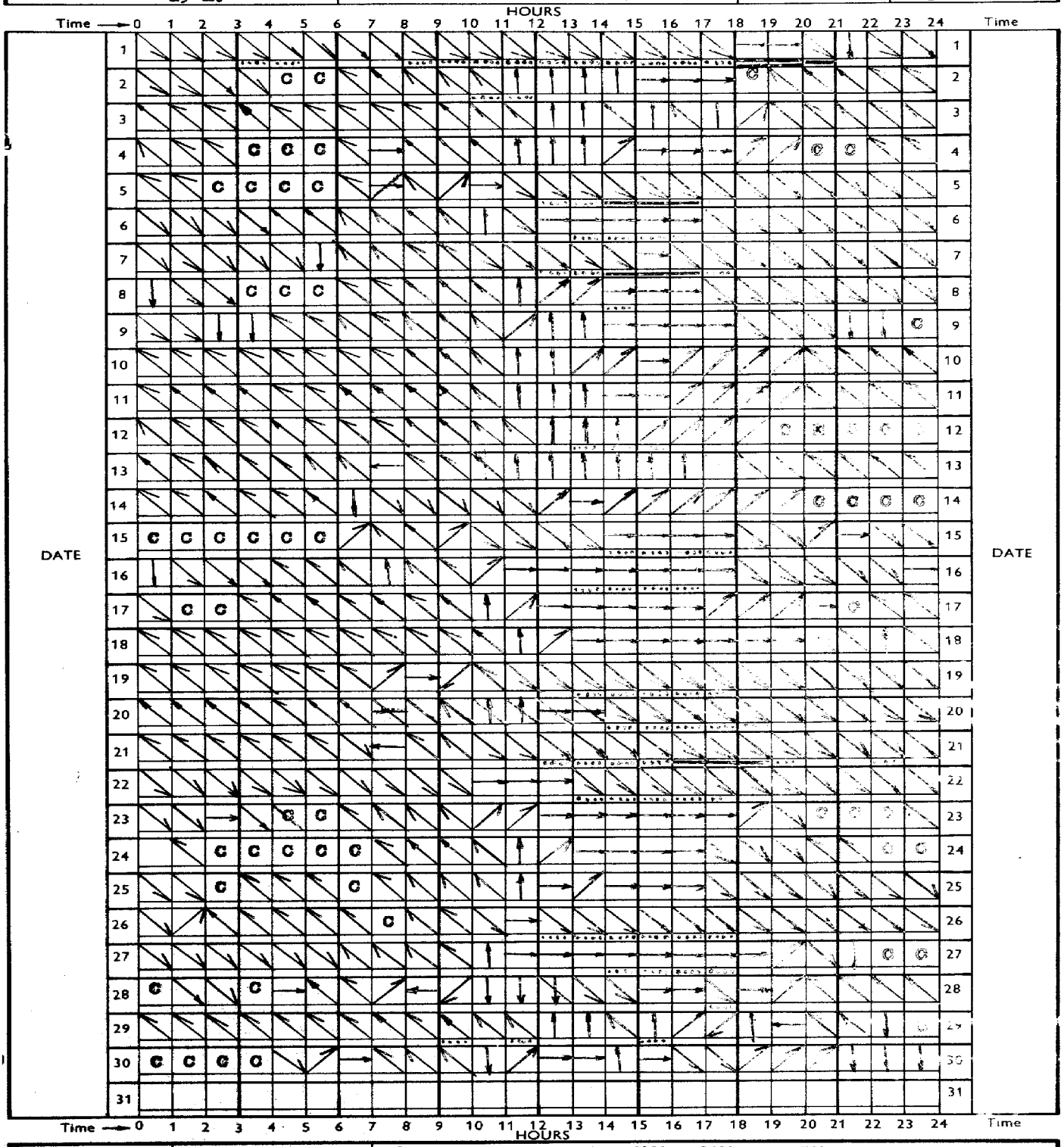


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

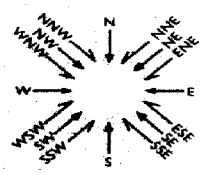
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : September	Year : [illegible]
		Station : [illegible]	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met Form 6
102.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1965

Station : [illegible]

Ground Level : [illegible] AMSL | Local Time : GMT + 3½ hrs. | Lat : [illegible] N. Long : [illegible] E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	23.9	15.1	7.2	10.1	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
2	23.7	12.2	[illegible]	5.0	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	220	[illegible]	0	[illegible]	2
3	23.6	[illegible]	[illegible]	7.6	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	150	[illegible]	0	1	3
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	150	5	0	10	4
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	0	15	5
6	21.6	13.0	3.9	8.1	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
7	24.5	12.5	-2.4	[illegible]	[illegible]	[illegible]		[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
8	19.8	10.9	-0.4	5.9	26	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	8
9	20.8	11.8	1.2	6.5	27	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9
10	[illegible]	11.5	-1.3	5.5	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
11	[illegible]	[illegible]	[illegible]	11.4	42	[illegible]		[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	11
12	[illegible]	14.9	5.3	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	1	25	12
13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	150	2	1	20	13
14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	20	14
15	[illegible]	11.1	1.1	6.5	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-2.3	[illegible]	7	[illegible]	250	[illegible]	1	20	15
16	21.5	12.9	1.1	6.6	26	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	16
17	19.5	11.8	2.3	7.2	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17
18	20.3	13.0	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	1	20	18
19	20.0	12.5	4.5	8.5	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	[illegible]	[illegible]	[illegible]	1	25	19
20	20.4	11.3	2.1	7.1	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.3	7.5	[illegible]	930.3	240	5	0	25	20
21	21.5	17.0	13.7	15.8	64	929.6		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	25	21
22	19.1	10.1	-0.2	6.9	29	928.2		0	0	[illegible]	[illegible]	[illegible]				927.8	250	[illegible]	0	25	22
23	14.0	6.2	-7.5	3.3	[illegible]	[illegible]		0	0	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	0	25	23
24	14.8	7.0	-5.6	3.6	23	927.5		0	0	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	250	10	0	25	24
25	13.6	7.0	-3.1	4.8	[illegible]	929.6		0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	0	30	25
26	15.0	9.0	1.3	6.8	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	30	26
27	15.0	7.4	-4.5	4.2	25	[illegible]		[illegible]	[illegible]	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	20	27
28	18.4	10.5	0.6	6.4	30	928.7		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	20	28
29	20.0	14.4	9.3	11.8	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	20	29
30	18.2	11.8	5.0	8.7	42	933.4		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	20	30
31																					31
Av.	20.0	12.1	2.6	7.8	33	927.7		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-2.4	[illegible]	[illegible]	927.5		[illegible]	1	22	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1965

Station : Gach Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 50°30' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
37.0	16.5	-11.1	2.4	4	924.8	270	14	0	12		42.0	23.1		73.2			0	Clear	1
35.5	18.1	1.6	6.9	12	923.6	240	6	0	0.6		39.7	22.6	22.3	72.3			0	Sandst.	2
34.5	19.0	6.3	9.6	18	925.1	290	5	0	4		40.3	22.9	22.1	73.2			0	"	3
34.8	19.7	5.4	10.9	20	925.6	240	10	0	10		40.0	20.4	20.4	72.1			0	Haze	4
37.1	18.1	-1.1	5.6	9	924.0	270	15	0	15		41.5	20.5	20.5	72.1			0	"	5
37.1	17.1	-6.7	3.3	6	924.2	270	15	0	20		41.5	21.1	20.6	72.1			0	Clear	6
35.6	16.3	-8.3	3.0	5	925.6	270	15	0	20		40.9	23.4	22.7	72.9			0		7
35.5	16.1	-9.4	2.8	5	923.6	250	10	0	25		39.0	19.4	18.0	71.1			0	"	8
35.6	17.0	-3.8	4.5	8	924.2	260	9	0	25		41.0	19.5	19.0	71.5			0	"	9
35.5	18.9	4.7	8.6	15	925.5	250	8	0	30		41.2	20.9	19.6	71.6			0	"	10
34.4	19.4	7.7	10.5	19	925.2	250	10	0	30		40.5	19.0	19.0	72.9			0	"	11
34.0	18.0	3.5	7.9	15	924.2	270	8	1	25		39.6	21.0	20.6	70.9			0	Fair	12
34.0	17.1	-0.1	6.0	20	926.5	250	10	1	20		39.0	21.2	20.7	69.1			0	"	13
34.4	16.5	-3.9	4.4	20	930.3	240	8	1	20		39.6	20.6	20.6	70.3			0	"	14
35.2	17.3	-1.5	5.4	10	929.9	260	13	1	20		40.0	18.5	17.8	70.0			0	"	15
35.5	17.0	-3.4	4.6	8	926.8	260	14	0	30		40.1	19.9	19.2	71.1			0	Clear	16
33.1	18.0	4.7	8.6	17	924.5	240	10	1	25		38.0	18.7	18.7	68.8			0	"	17
34.5	17.1	-1.1	5.6	10	924.4	270	10	1	20		39.4	19.5	19.5	70.0			0	Fair	18
35.5	16.3	-8.2	3.1	5	927.0	270	8	0	25		40.1	19.5	19.5	70.1			0	Clear	19
34.6	20.6	10.9	13.0	24	928.7	280	8	0	25		39.3	18.9	18.6	69.4			0	"	20
35.0	16.1	-7.7	3.2	6	927.2	270	16	0	20		39.9	20.5	20.3	70.6			0	Fair	21
31.0	13.8	-13.3	2.0	4	926.3	250	12	0	30		36.1	17.5	17.4	67.8			0	Clear	22
30.4	13.8	-10.6	2.5	6	926.6	250	8	0	25		35.6	12.8	12.2	67.9			0	"	23
29.5	14.2	-5.4	3.9	10	928.0	240	8	0	25		35.0	13.9	14.1	66.9			0	"	24
30.8	15.1	-3.5	4.6	10	929.0	270	10	0	30		35.0	11.8	11.8	66.8			0	"	25
32.1	15.6	-3.5	4.6	10	928.8	270	14	5	30		37.4	13.8	13.7	68.5			0	P.Cloudy	26
31.9	17.7	5.2	8.9	19	927.7	270	12	0	25		37.5	14.5	14.5	68.9			0	Clear	27
31.8	19.0	9.3	11.7	25	928.2	240	5	0	20		37.0	18.2	17.0	66.2			0	"	28
30.1	17.2	6.0	9.3	22	932.0	250	7	2	20		36.0	19.5	18.5	68.2			0	P.Cloudy	29
31.0	17.8	6.7	9.8	22	931.6	270	12	4	20		35.6	18.9	18.0	67.1			0	"	30
																			31
33.9	17.1	-1.0	6.2	13	926.1		10	1	22		39.0	19.0	17.9	70.3			●		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. < 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

Rainsh : Rain falling as showers

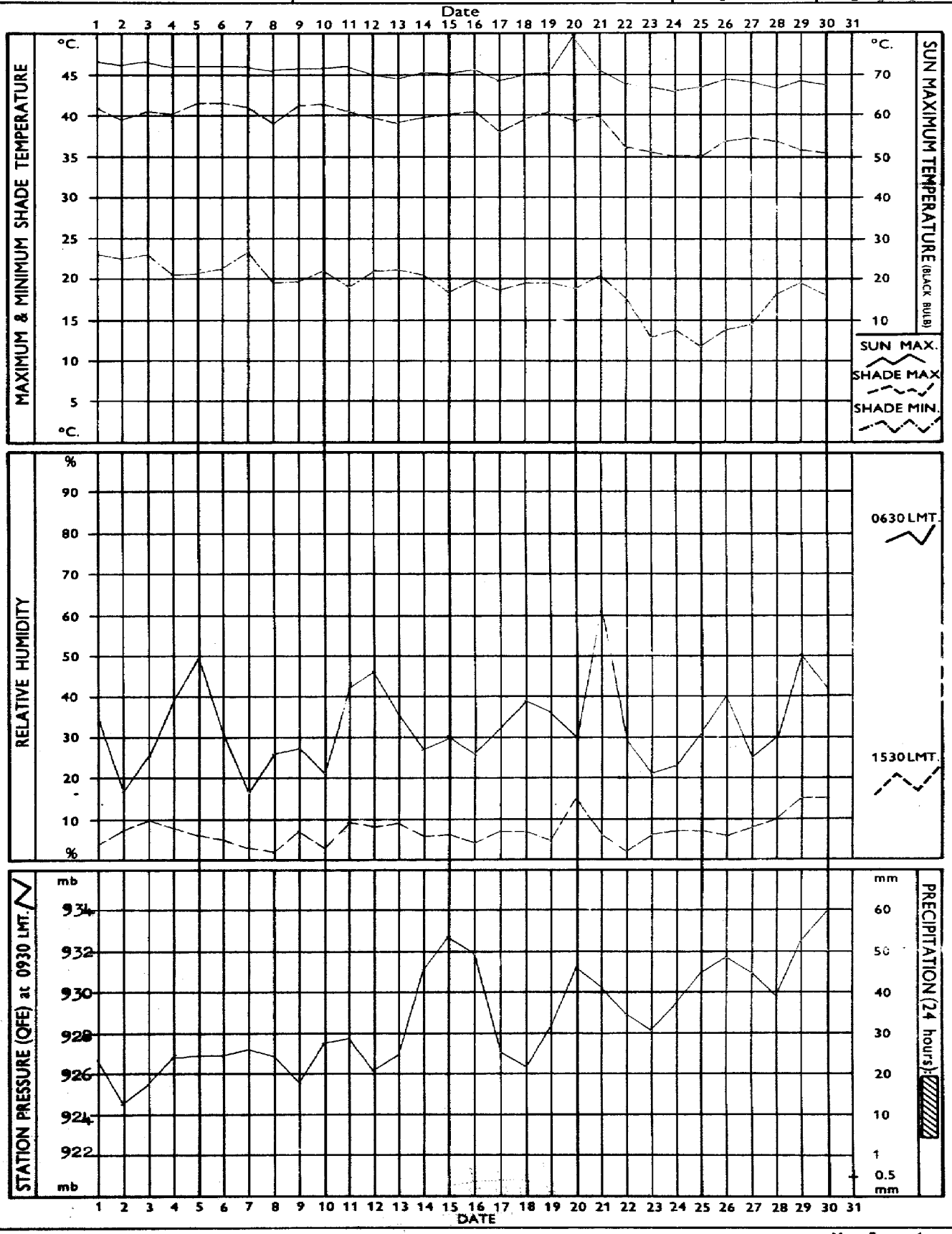
Hail : Solid precipitation

Th.storm: Thunderstorm at or near the station

Met. Form 3b

104

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1965
		Station : Ga. in Saran	
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20' N.	Long : 50°50' E.



Met. Form 4

105.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : [illegible] Year : [illegible]
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Station : [illegible] Lat : [illegible] N. Long : [illegible] E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	26.0	15.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
2	20.6	12.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
3	27.6	21.0	[illegible]	21.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
4	23.7	21.0	20.[illegible]	24.3	83	[illegible]	100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
5	25.0	16.5	9.[illegible]	12.0	38	1002.1		0	0	15	42.3	2[illegible].5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
6	[illegible]	[illegible]	[illegible]	[illegible]	59	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	6
7	[illegible]	[illegible]	[illegible]	[illegible]	52	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	8
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	9
10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12
13	24.5	19.0	16.0	18.1	58	[illegible]	110	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13
14	26.3	22.0	19.7	23.1	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14
15	24.6	15.4	7.2	10.2	33	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	15
16	25.0	15.4	6.7	[illegible]	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16
17	24.0	15.4	7.8	10.6	36	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17
18	24.6	16.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	18
19	22.0	15.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19
20	24.8	16.5	9.8	[illegible]	40	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20
21	25.7	19.7	[illegible]	[illegible]	55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21
22	[illegible]	[illegible]	[illegible]	[illegible]	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22
23	17.5	11.7	5.6	9.1	46	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23
24	[illegible]	[illegible]	3.6	8.0	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24
25	20.8	12.4	3.2	7.7	31	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25
26	19.0	11.0	0.6	9.5	43	1007.8	340	8	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26
27	21.9	12.5	1.9	7.0	27	1008.8		0	0	25	38.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27
28	25.0	14.8	4.5	8.5	27	1004.3	[illegible]	26	6	2	39.7	20.7	5.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	12	28
29	24.4	17.3	12.4	14.5	47	1007.3	190	8	6	[illegible]	36.7	21.4	[illegible]	20.2	[illegible]	[illegible]	[illegible]	16	1	3	29
30	24.8	18.5	14.2	16.5	52	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22	[illegible]	[illegible]	10	5	29	30
31																					31
Av.	25.9	16.6	[illegible]	13.8	43	[illegible]		9	1	[illegible]	[illegible]	21.6	[illegible]	[illegible]	[illegible]	[illegible]		8	1	[illegible]	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month September Year 1965 Station Ahwaz
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°20' N. Long : 48°45' E.

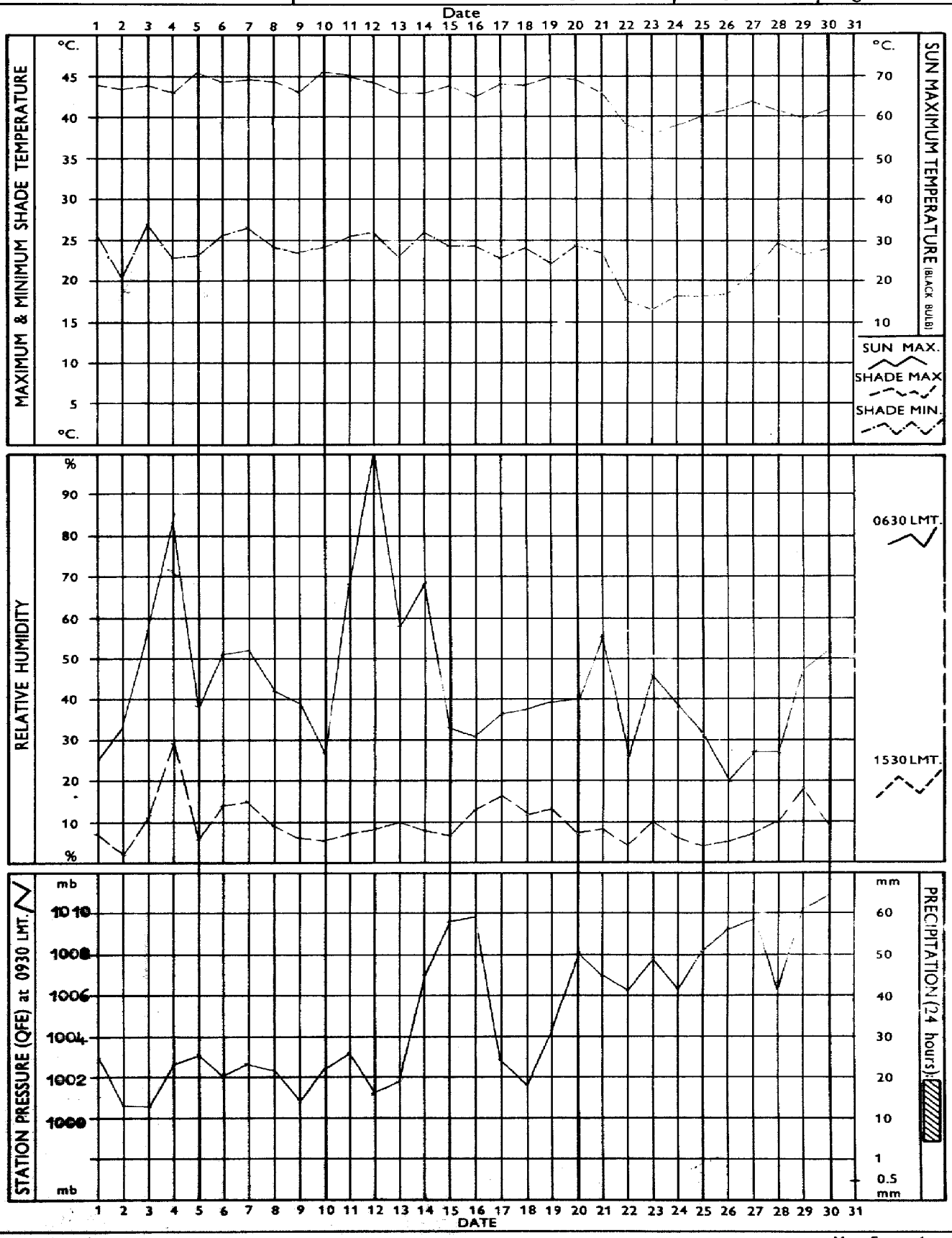
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
39.6	19.1	-0.8	5.8	8	1000.4	300	16	0	1.5		43.9	25.7	24.4				0	Haze	1
38.6	21.6	9.8	12.2	18	998.4	270	8	0	15		43.4	20.2	19.5				0	Clear	2
39.7	22.0	9.4	11.9	16	998.6	260	10	0	20		43.8	27.4	20.6				0	Haze	3
40.7	21.0	5.6	9.1	12	1000.9	020	2	1	15		43.2	22.8	22.4				0	Clear	4
40.7	20.1	2.0	7.1	9	1000.1	300	5	0	25		45.3	23.2	22.2				0	Fair	5
41.8	22.7	9.8	12.2	15	1000.2	300	14	0	15		44.4	25.7	24.4				0	Clear	6
39.6	21.4	8.3	11.0	16	1000.8	280	10	0	20		44.7	26.5	24.5				0	Haze	7
40.1	20.7	5.3	9.0	12	999.2	300	12	0	30		44.4	24.2	21.8				0	Clear	8
40.5	20.2	2.6	7.5	10	998.0		0	0	25		45.1	23.5	22.7				0	"	9
41.1	20.0	1.0	6.6	9	999.9		0	0	25		45.6	24.0	22.5				0	"	10
42.0	21.4	5.3	9.0	11	999.6	260	4	0	30		45.0	25.4	24.9				0	Mist	11
40.1	21.2	7.1	10.1	14	998.4	180	10	1	25		44.4	25.8	24.7				0	"	12
39.3	21.8	9.8	12.1	17	1000.1	140	16	5	6		42.8	23.0	23.0				0	Haze	13
39.4	20.5	5.6	9.1	13	1005.7	220	8	2	30		42.8	25.8	24.6				0	Fair	14
39.8	21.0	6.7	9.9	14	1006.0	260	5	0	15		43.7	24.3	22.5				0	Clear	15
37.0	19.0	3.1	7.6	12	1002.5	280	8	0	20		42.3	24.2	23.2				0	"	16
39.0	19.5	2.0	7.1	10	999.8	300	12	0	20		43.9	22.6	21.0				0	"	17
38.8	20.2	5.1	8.9	13	999.3	270	4	0	30		43.8	24.0	23.0				0	"	18
39.4	19.7	9.2	11.7	17	1002.8	360	4	0	20		45.0	22.0	20.7				0	"	19
39.8	19.9	2.5	7.3	10	1005.1	300	12	0	30		44.6	24.2	22.0				0	"	20
36.1	20.3	8.6	11.2	19	1004.8	270	12	0	6		42.9	23.5	22.1				0	Haze	21
34.2	16.3	-4.7	4.3	8	1003.4	300	14	0	16		38.8	17.5	15.5				0	"	22
34.0	19.0	6.9	10.0	19	1003.1		0	0	15		37.8	16.6	15.8				0	Clear	23
34.0	16.2	-1.7	5.4	10	1004.4	300	12	1	15		38.8	18.1	17.0				0	"	24
35.0	16.5	-5.0	4.0	7	1006.0	360	10	0	20		40.0	18.1	16.5				0	"	25
35.0	19.0	5.8	9.3	17	1006.1	270	6	4	20		40.7	18.4	18.5				0	Fair	26
37.3	18.5	0.4	6.3	10	1003.5	230	5	1	15		41.7	20.9	19.4				0	"	27
35.5	19.0	5.1	8.8	15	1004.8	010	10	6	15		40.8	24.8	23.5				0	Partly	28
35.0	22.1	14.3	16.3	30	1007.0	140	12	4	12		39.8	23.2	22.6				0	Haze	29
36.1	19.5	6.1	9.5	16	1008.2		0	6	20		40.6	24.0	24.0				0	Partly	30
																			31
38.3	19.8	4.8	9.0	13	1002.2		8	1	19		42.7	22.9	21.6				0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. < 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b
107.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1963
		Station : Ahwaz	
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31° 20' N.	Long : 48° 45' E.



Met. Form 4
108.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : [illegible] Year : [illegible]

Station : [illegible]

Ground Level : [illegible] AMSL | Local Time : GMT + 3½ hrs. | Lat : [illegible] N. | Long : [illegible] E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
2	27.5	20.7	15.[illegible]	[illegible]	51	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	260	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9
10	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]					[illegible]		[illegible]	[illegible]	[illegible]	[illegible]					10
11	[illegible]	[illegible]	[illegible]	15.[illegible]	[illegible]	[illegible]	260	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12
13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13
14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14
15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15
16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16
17	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17
18	[illegible]	[illegible]	12.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18
19	[illegible]	[illegible]	[illegible]	11.0	43	[illegible]	260	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19
20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20
21	[illegible]	[illegible]	6.2	[illegible]	36	1009.2	320	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21
22	[illegible]	[illegible]	4.7	8.5	[illegible]	1008.5	290	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22
23	[illegible]	15.0	10.6	12.7	53	1007.5	240	6	0	10	25.[illegible]	[illegible]	5.1	8.9	[illegible]	[illegible]	28	[illegible]	[illegible]	[illegible]	23
24	20.[illegible]		13.1	15.1	71	1008.4					[illegible]		[illegible]	[illegible]	[illegible]	[illegible]					24
25	[illegible]	[illegible]	[illegible]	12.3	53	1009.0	260	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25
26	[illegible]	[illegible]	8.9	11.4	50	1009.7		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26
27	[illegible]	[illegible]	[illegible]	12.3	47	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	27
28	27.5	16.8	7.7	10.5	29	1007.5	360	8	5	12	20.2	22.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28
29	[illegible]	15.6	9.6	[illegible]	41	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29
30	[illegible]	[illegible]	[illegible]	15.7	77	1011.5	[illegible]	5	5	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30
31																					31
Av.	[illegible]	[illegible]	[illegible]	13.5	53	[illegible]		5	1	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		5	1		Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy : Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month September Year : 1965
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Abadan
		Lat : 30°22' N. Long : 48°14' E.

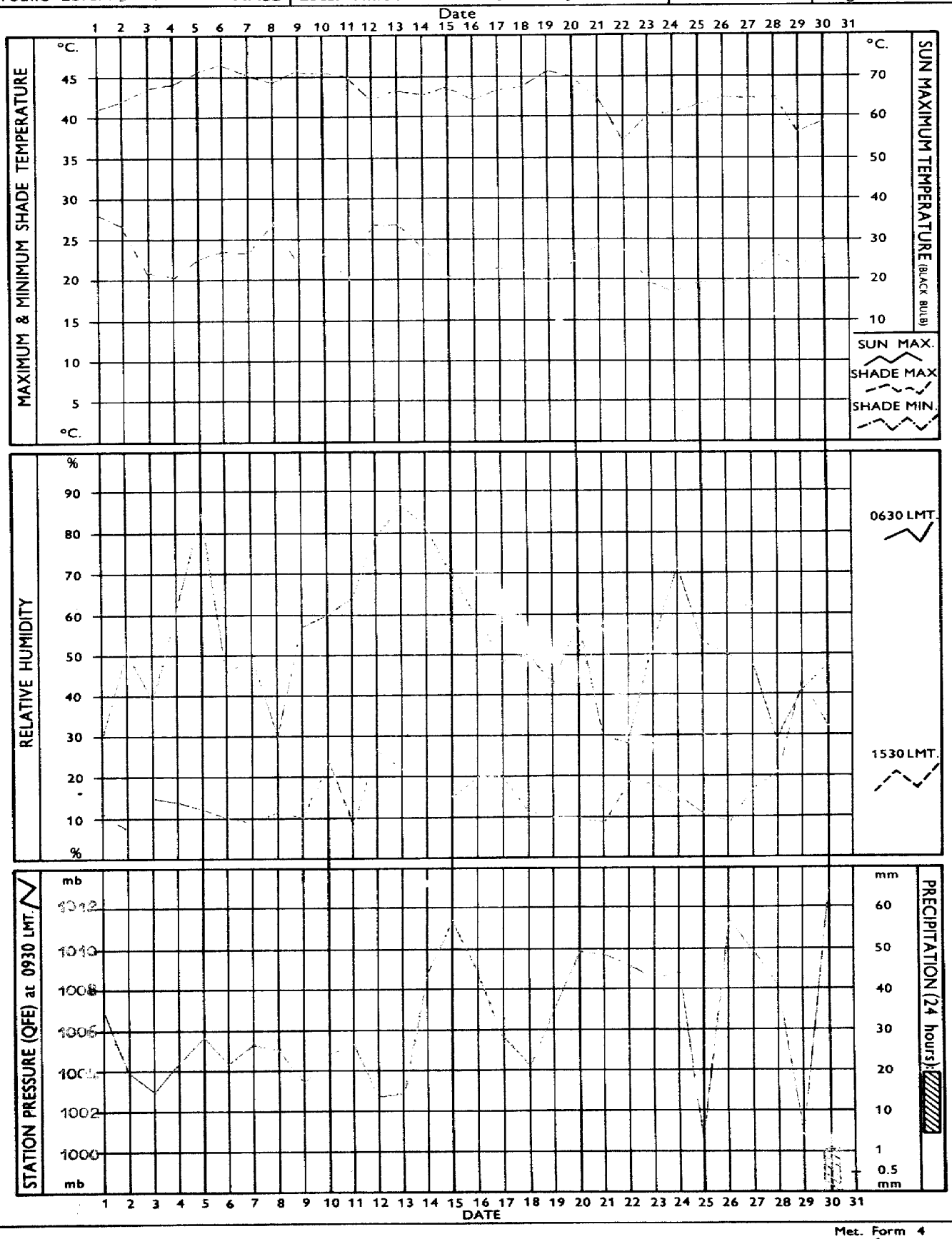
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
37.6	21.5	10.6	12.8	20	1004.4	300	15	0	1		41.1	28.1	27.7				0	Sandst.	1
37.7	18.9	1.4	6.8	10	1001.8	280	10	0	5		42.0	26.6					0	"	2
36.2	23.7	17.0	19.4	32	1001.4	260	3	0	20		43.9	21.0	18.6				0	Clear	3
39.0	24.4	16.6	18.9	27	1003.0		0	2	10		44.3	20.2	19.4	73.6			0	Haze	4
43.2	23.0	9.6	11.9	14	1001.7		0	1	30		45.9	22.7	21.1	75.0			0	Mist	5
44.1	22.7	11.3	13.4	17	1002.3	310	6	0	20		46.6	23.8	22.8	73.1			0	Haze	6
38.9	21.4	9.0	11.5	17	1003.7		0	0	25		45.4	23.4	22.8	74.1			0	"	7
39.0	22.9	13.1	15.0	22	1002.4	290	6	0	20		44.5	27.1	24.7				0	Clear	8
40.0	22.5	11.2	13.3	18	1001.0	290	10	0	30		45.9	22.3	20.8	74.8			0	Haze	9
39.8	21.1	7.1	10.1	14	1002.5	290	7	0	15		45.5	23.2	21.7	77.1			0	Clear	10
37.4	23.5	15.7	17.9	28	1002.1	140	7	0	25		45.0	20.0	19.2	66.3			0	Haze	11
35.4	25.0	20.0	23.4	41	1000.3	130	8	4	20		42.2	26.7	22.2				0	Mist	12
34.5	24.5	19.6	22.8	25	1002.3	130	10	3	20		43.3	26.6	26.4				0	P.Cloudy	13
35.6	24.3	18.6	21.4	37	1008.0	130	8	3	20		42.7	24.0	23.9				0	Mist	14
38.7	25.0	18.1	20.7	30	1008.1		0	1	15		43.9	20.2	19.6				0	"	15
38.4	22.1	11.5	13.6	20	1005.3	280	8	0	20		42.2	22.0	21.0				0	Clear	16
37.5	19.9	5.7	9.2	14	1002.4	280	11	0	20		43.4	21.4	20.2	71.1			0	"	17
38.0	21.4	9.9	12.2	18	1002.1	280	5	0	20		43.9	21.1	19.2				0	Haze	18
39.7	21.8	9.4	11.8	16	1005.0	280	5	0	20		45.8	19.8	18.4	72.5			0	"	19
37.6	22.7	13.7	15.9	24	1008.1	300	11	0	6		45.0	22.9	20.8	69.4			0	Haze	20
36.0	17.8	-0.7	5.8	10	1007.9	300	10	0	10		42.2	24.4	23.8				0	Sandst.	21
32.7	18.5	6.8	9.9	20	1006.8	280	8	0	2.5		37.4	23.5	21.8	60.3			0	"	22
33.2	20.1	11.0	13.1	26	1006.1	280	7	0	5		40.0	19.6	31.0	60.0			0	Haze	23
34.1	19.0	6.8	9.9	19	1007.2	230	5	0	12		40.3	18.4	17.0				0	Clear	24
36.6	22.1	13.2	15.2	25	1009.0	290	5	0	12		41.3	19.8	18.8				0	Haze	25
34.7	22.5	15.4	17.1	31	1008.2		0	8	12		42.3	19.9	31.0	71.5			0	"	26
34.6	19.0	6.2	9.5	17	1005.8	140	5	2	20		42.1	20.5	19.9				0	"	27
35.0	26.0	8.8	11.4	20	1006.5	160	8	6	12		42.2	23.2	21.5				0	"	28
31.7	25.4	22.6	27.4	59	1009.2	140	8	5	10		38.1	21.3	20.9				0	"	29
40.2	26.2	24.5	30.8	72	1010.0	180	12	7	10		39.4	25.2	24.8				1.5	Th.Storm	30
																			31
36.9	22.3	12.1	15.1	25	1004.8		7	1	16		42.9	22.6	22.1				0.1		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : [illegible]	Year : [illegible]
		Station : [illegible]	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



Met. Form 4

111.

23.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : September Year : 1965
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Bandar Mahshar
		Lat : [illegible] N. Long : 49° 42' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	27.0	17.5	10.6	12.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	1
2	22.7	15.5	[illegible]	11.9	43	[illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1002.3	[illegible]	[illegible]	0	20	2
3	26.1	18.5	15.2	15.2	45	1001.9		0	0	8	37.0	20.6	16.8	18.5	40	1002.7	180	4	0	10	3
4	27.3	26.3	25.8	33.5	91	1003.4	190	4	0	5	[illegible]	24.0	[illegible]	[illegible]	15	1003.9	180	5	0	15	4
5	28.0	26.2	25.0	32.8	86	1003.7		0	0	12	[illegible]	23.*	[illegible]	[illegible]	15	1004.5	250	11	0	15	5
6	26.5	19.5	15.0	17.8	49	1002.7	[illegible]	3	7	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	200	4	0	20	6
7	26.3	20.5	15.8	19.0	53	1003.1	[illegible]	3		15	44.0	22.3	5.1	6.5	[illegible]	[illegible]	[illegible]	10	0	20	7
8	[illegible]	18.0	[illegible]	15.9	41	1003.5	[illegible]	4	0	15	39.5	[illegible]	[illegible]	12.4	22	1003.5	180	6	0	18	8
9	21.0	13.0	15.8	17.9	61	1001.7	250	8	0	15	34.8		[illegible]	[illegible]	[illegible]	1002.1	230	2	0	15	9
10	25.5		14.0*	16.0*	79*	1002.3	110	2	0	12	37.8*		[illegible]	[illegible]	[illegible]	[illegible]		0	0	15	10
11	29.0		23.0*	28.0*	70*	1003.2	110	7	0	8	37.7	30.5	28.3	38.1	58	1004.5	170	10	0	15	11
12	28.2	27.0	26.4	31.9	82	1002.0	110	6	0	6	38.0	25.0	25.7	32.7	5[illegible]	1002.5	180	8	0	12	12
13	27.7	25.8	25.0	31.8	86	1002.2	110	5	2	8	37.1	28.0	24.0	[illegible]	48	[illegible]	160	[illegible]	[illegible]	15	13
14	28.0	25.0	23.9	29.5	79	1007.1		0	1	8	38.1	27.1	22.1	26.7	40	1008.7		0	2	15	14
15	26.0	20.6	17.7	20.4	63	1010.3	290	3	0	15	41.0	23.0	12.1	[illegible]	18	[illegible]	220	4	0	20	15
16	26.7	21.1	17.8	20.6	59	1007.3	290	7	0	20	41.0	22.5	10.6	12.8	17	1006.5	[illegible]	[illegible]	0	20	16
17	26.0	20.5	17.2	19.8	58	1004.1	290	4	0	15	39.1	22.5	12.8	14.0*	22	1004.2	[illegible]	6	0	20	17
18	28.8	26.0	25.0	31.6	79	1002.7		0	0	12	37.5	[illegible]	21.0	24.0	[illegible]	[illegible]	200	4	0	20	18
19	27.6	19.1	13.6	15.6	41	1004.8	340	6	0	15	42.0	21.8	6.1	9.5	11	1005.8	330	8	0	20	19
20	29.5	28.0	27.6	36.5	88	1007.5	120	7	0	12	40.0	24.0	15.2	[illegible]	23	1008.8		0	0	25	20
21	27.1	16.6	7.8	10.5	29	1008.2	320	10	0	12	41.8	21.2	5.1	8.8	11	1007.5	330	18	0	2	21
22	22.0	15.0	9.2	11.5	44	1007.5	270	8	0	15	36.0	18.5	3.1	7.5	12	1007.4	320	20	+	0.5	22
23	20.6	14.5	8.9	11.6	48	1006.5	300	4	0	12	35.0	18.8	5.7	9.2	16	1006.8	310	14	0	3	23
24	20.4	15.0	9.7	12.0	24	1006.6	280	2	0	12	33.0	23.5	17.5	20.0	40	1007.4		0	0	15	24
25	20.0	16.0	13.0	15.0	64	1007.3		0	0	15	32.8	20.5	12.5	14.0	29	1009.7	220	4	0	20	25
26	22.0	16.0	11.1	13.3	51	1009.3		0	8	15	35.7	20.7	11.2	18.8	31	1009.0	310	8	2	12	26
27	25.0	17.0	10.7	13.0	41	1008.0		0	0	15	35.6	22.3	13.3	15.1	27	1008.3	220	4	0	20	27
28	26.8	21.5	18.4	21.5	60	1006.9	280	10	3	15	38.0	22.2	12.2	14.4	22	1007.5	120	4	2	12	28
29	26.8	25.7	25.1	32.1	91	1008.8	140	6	7	15	33.5	28.8	25.7	33.2	64	[illegible]	160	10	8	15	29
30	25.5	21.0	18.9	21.5	66	1011.5	070	4	4	20	35.2	24.0	18.2	20.8	57	1012.3	240	3	7	20	30
31																					31
Av.	25.8	19.0	16.9	20.6	60	1005.4		4	1	13	38.0	21.9	16.4	17.2	26	1005.7		8	1	15	Av.

CODE FOR REMARKS

*= Obtained from the graph

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1965

Station : Bandar Mashur

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 30' N. | Long : 49° 12' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
36.2	20.6	9.4	11.8	20	1002.8	300	20	4	0.3	29.7	39.5	26.6		64.0	300	27	0	Sandst.	1
37.5	21.5	11.1	13.0	20	1000.4	230	6	8	2	29.0	43.0	22.5		72.2	290	14	0	Haze	2
35.0	25.2	20.3	23.7	43	1001.6	170	8	8	2	29.6	39.1	24.7		72.1	170	15	0	"	3
36.8	25.0	19.4	22.3	36	1003.1	160	2	0	15	27.7	40.4	26.5		72.4	180	8	0	Mist	4
41.2	25.3	17.2	19.6	25	1002.[illegible]		0	6	15	30.6	45.0	26.5			280	14	0	Clear	5
42.4	22.3	7.8	10.6	13	1001.8	320	7	0	20	31.4	45.6	26.3			330	15	0	"	6
39.8	21.0	6.5	9.9	13	1002.7	300	12	0	3	30.6	45.3	26.4			280	22	0	Haze	7
40.0	22.0	10.0	12.1	13	1001.9	300	8	0	2	30.6	43.7	25.9			320	14	0	Clear	8
37.0		18.8*	21.5*	42*	1000.0	210	7	8	18	30.6	42.7	24.0			250	12	0	"	9
36.0		16.7*	19.0*	32*	1001.2	180	4	6	15	30.8	42.9	25.4			300	10	0	"	10
35.2	27.6	23.9	29.2	57	1002.1	190	7	8	15	31.1	38.1	29.0			130	15	0	Mist	11
35.8	25.0	20.0	23.2	43	1001.7	120	3	0	15	31.5	38.3	28.1			170	20	0	"	12
35.4	27.0	24.0	29.5	51	1002.9	130	4	3	15	31.7	38.5	27.0			170	18	0	"	13
35.5	25.3	20.7	24.3	42	1008.0	200	6	1	18	31.9	41.0	27.7			100	18	0	"	14
37.1	24.3	17.8	20.4	32	1007.3	200	10	0	20	31.8	42.9	25.3			300	14	0	Clear	15
37.0	22.1	12.4	14.5	23	1004.5	290	11	0	6	31.3	43.0	26.4			290	14	0	Haze	16
36.0	26.6	22.5	27.3	45	1001.8	190	4	0	20	31.1	41.6	25.3			230	12	0	Clear	17
36.7	25.0	19.4	22.3	36	1001.2	210	4	0	20	31.0	41.1	26.4			200	9	0	"	18
40.5	21.4	8.0	10.8	12	1004.5	320	3	0	20	30.8	45.0	26.5			330	15	0	"	19
39.6	22.5	10.8	13.0	18	1006.2	310	8	0	6	29.7	44.3	27.2			310	18	0	Haze	20
36.7	19.7	6.3	9.3	15	1006.4	300	15	0	0.3	29.5	42.7	25.9			300	23	0	Sandst.	21
33.0	18.7	6.6	9.5	20	1005.7	300	12	0	1.5	29.0	37.5	21.8	310		310	23	0	"	22
32.0	20.5	12.9	14.9	32	1005.8	300	4	0	2	28.7	38.5	20.5			310	23	0	Haze	23
33.0	19.6	10.1	12.0	24	1005.6	320	9	0	15	28.6	37.0	19.8			300	17	0	Clear	24
33.0	20.0	11.1	13.3	27	1007.9	310	10	0	3	28.5	37.9	19.5			300	17	0	Haze	25
36.2	19.5	5.8	9.3	16	1007.6	340	7	7	15	28.3	40.9	21.7			300	15	0	P.Cloudy	26
33.0	24.0	19.7	22.9	45	1005.7	190	3	0	20	28.0	38.0	25.0			210	11	0	Clear	27
32.0	24.6	21.1	25.1	53	1006.3	220	5	5	20	27.9	38.6	26.5			350	14	0	"	28
30.8	26.5	24.7	31.0	70	1009.1	150	15	6	15	28.3	35.0	26.5			150	20	Tr	Rain	29
31.6	26.2	24.2	29.9	64	1010.5	270	7	6	15	28.3	37.2	25.1			210	20	"	"	30
																			31
36.0	21.6	15.3	18.6	33	1004.5		7	1	13		40.8	25.2					0		Av.

CODE FOR REMARKS (continued).

* Values obtained from graph.

Tr=Trace

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

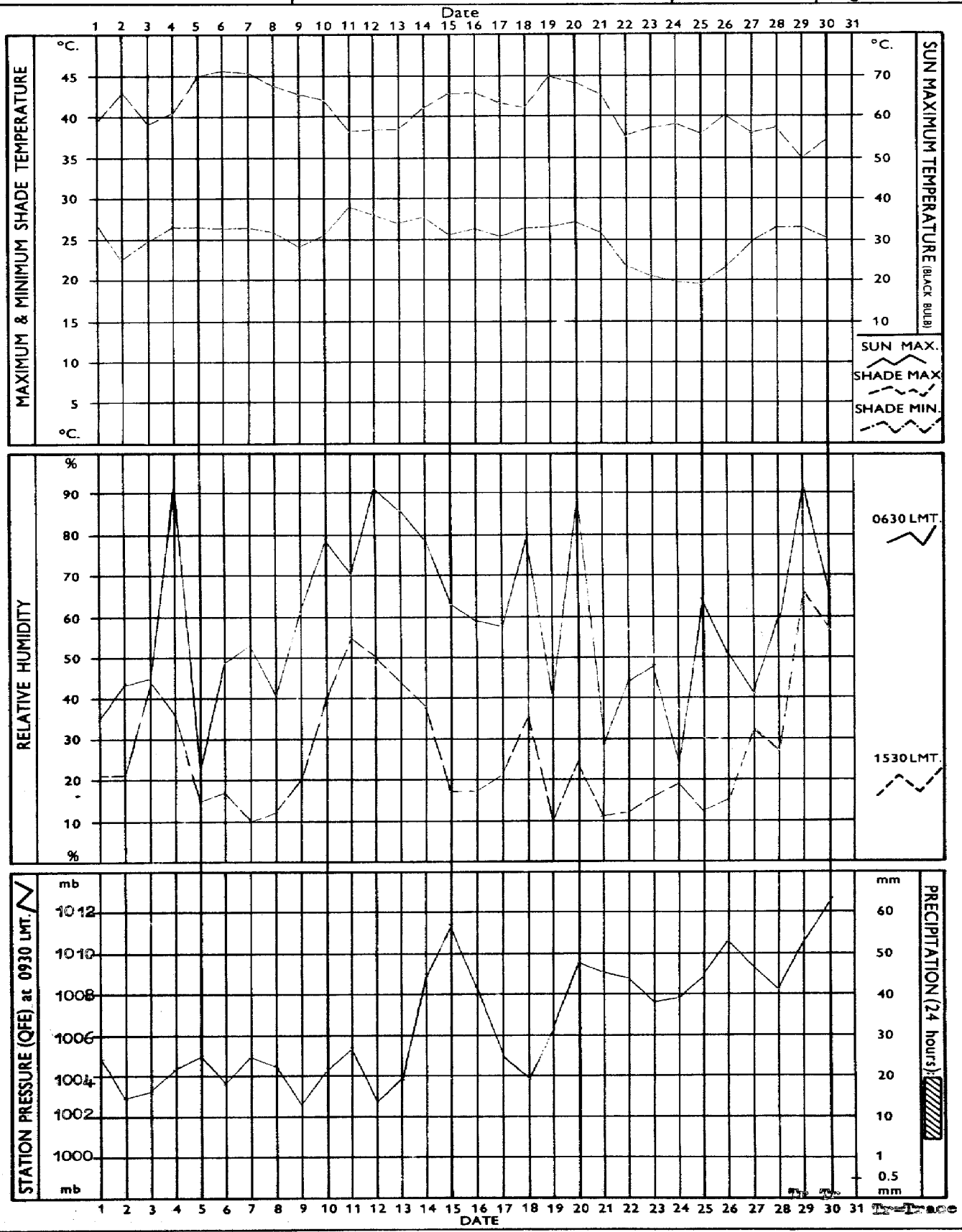
Rainsh : Rain falling as showers

Hail : Solid precipitation

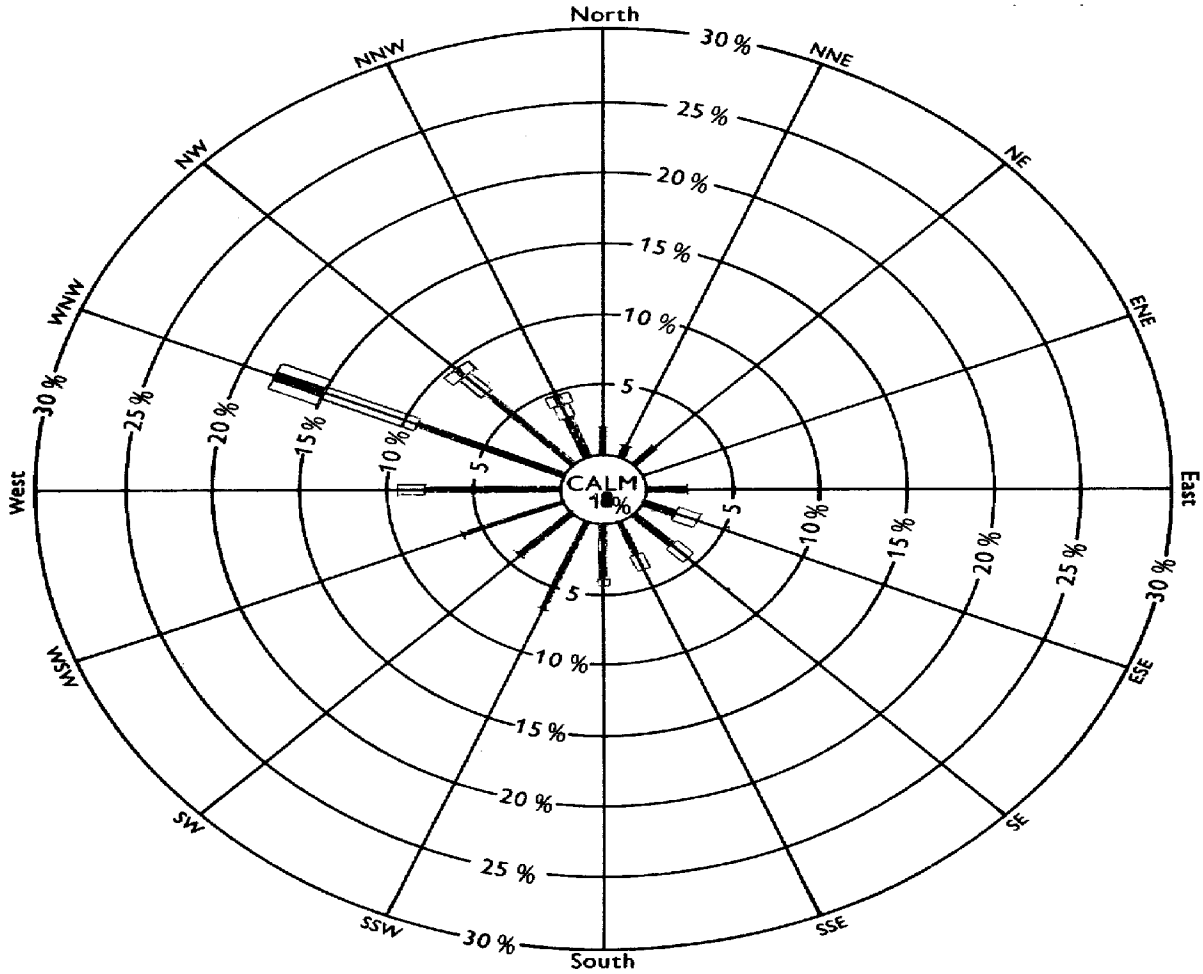
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1965
		Station : Bandar Mahshar	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.

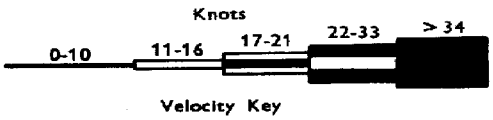


IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : September	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.

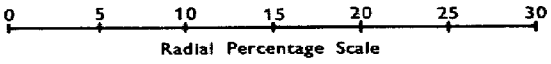


Hours in month 720

Hours recorded 720



Velocity Key



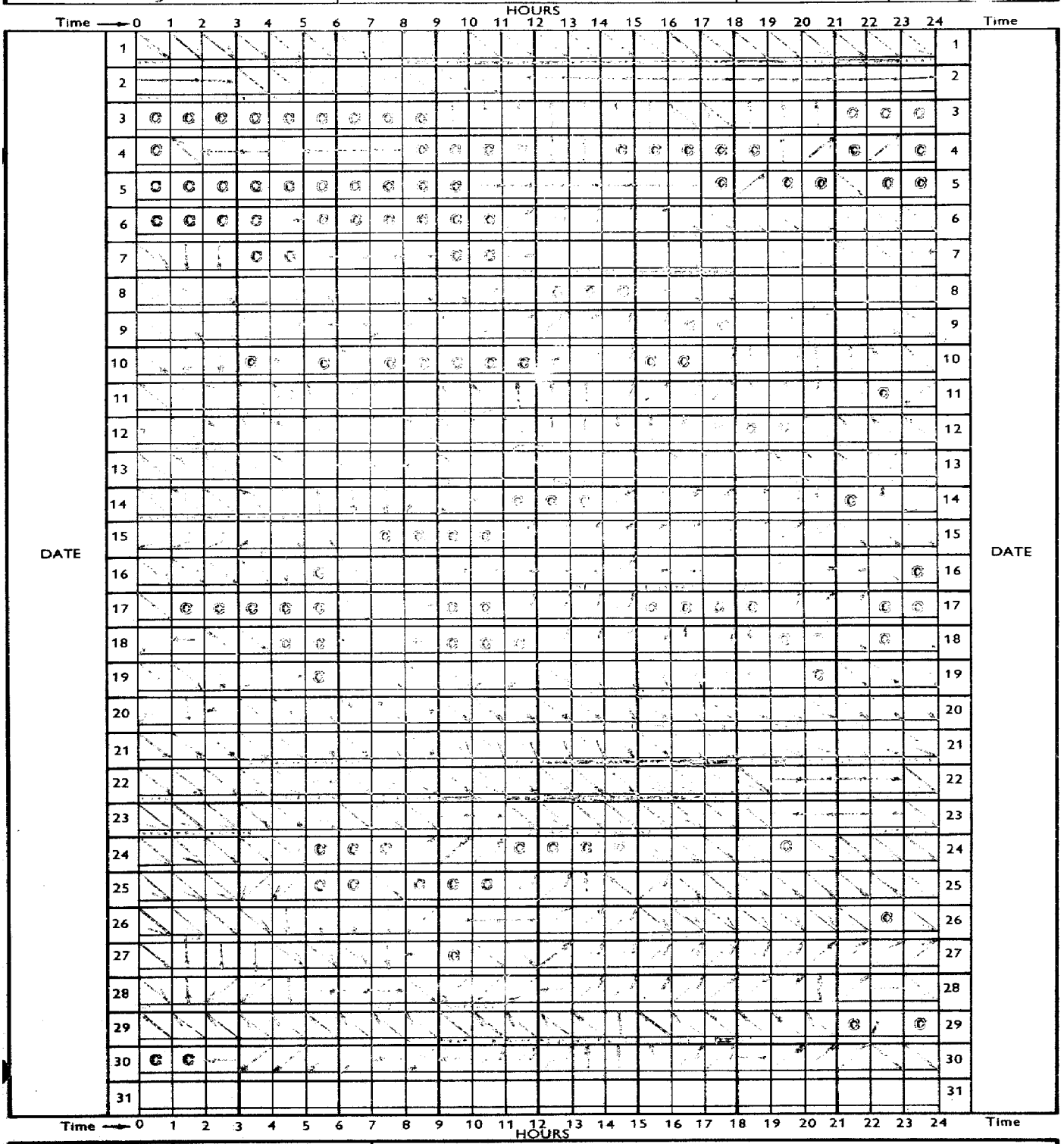
Radial Percentage Scale

Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

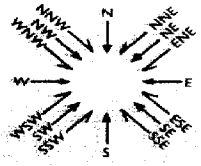
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : 1965
		Station : [illegible]	
Ground Level : 3 M. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

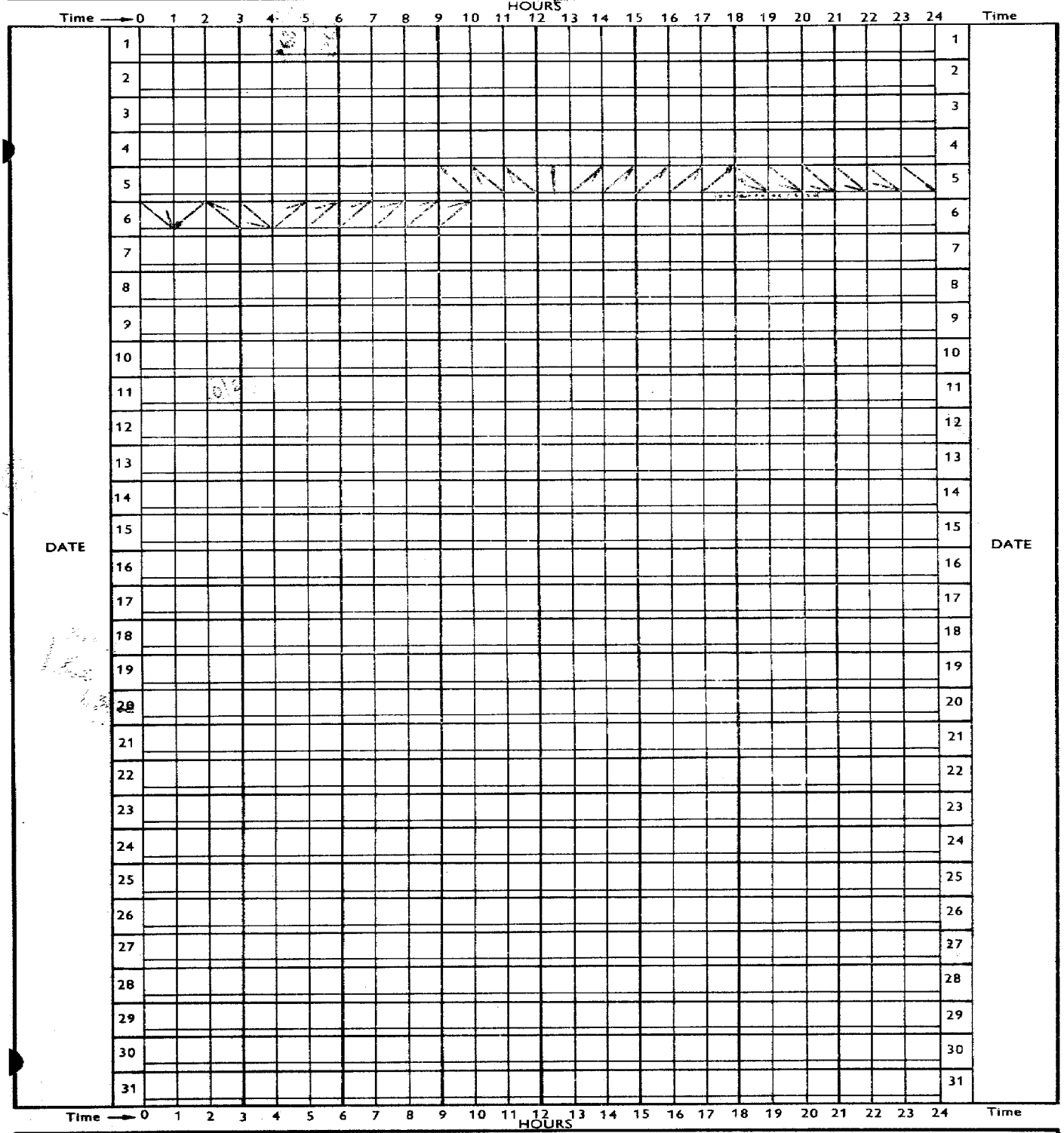
DIRECTION KEY



Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

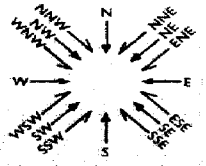
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : 1965
		Station : [illegible]	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



3 40 4 Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : [illegible]

Station Khaney Zalam

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : [illegible] N. | Long : [illegible] E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	33.5	24.0	19.2	22.2	43	1003.2	350	15	0	20	36.0	25.9	20.1	23.5	40	1004.1	330	20	0	3	1
2	30.5	23.0	19.9	23.3	53	1002.0	320	12	0	15	33.4	24.4	19.8	23.1	45	1002.9	300	8	0	15	2
3	27.5	25.8	25.1	31.8	87	1002.0		0	0	3	36.4	26.1	21.4	25.6	42	1003.1	100	2	0	3	3
4	28.5	26.7	26.0	33.6	85	1002.9		0	0	5	35.2	29.2	27.0	35.7	63	1004.1	360	4	0	3	4
5	29.3	27.3	26.9	34.8	85	1003.5	350	6	0	10	35.5	29.7	27.7	37.1	64	1003.3	320	10	0	10	5
6	28.9	27.0	26.3	34.2	86	1002.4		0	0	20	38.3	27.1	22.3	26.9	40	1002.9	300	8	0	30	6
7	29.4	27.7	27.1	35.8	87	1002.3		0	0	20	37.7	26.4	21.3	20.4	33	1003.7	330	10	0	20	7
8	31.0	26.4	23.5	28.9	64	1003.2	350	3	3	20	37.0	27.6	23.8	29.5	47	1003.5	330	12	0	20	8
9	28.5	25.5	24.2	30.2	78	1001.5		0	0	20	35.7	27.5	24.2	30.2	51	1002.1	360	6	0	20	9
10	27.2	26.0	25.5	32.7	90	1003.0		0	0	20	34.7	28.7	26.5	34.6	62	1004.4	180	8	0	20	10
11	29.0	27.9	27.4	36.7	92	1004.5		0	0	20	34.4	29.3	27.5	36.8	68	1005.0	100	7	0	20	11
12	27.0	26.2	25.1	33.4	93	1002.6		0	0	20	35.5	28.9	26.4	34.5	60	1002.9	120	8	0	20	12
13	28.9	27.2	21.9	34.8	88	1002.2	090	6	0	15	36.0	29.8	27.6	37.0	62	1004.1	110	8	0	20	13
14	30.4	23.6	20.2	23.7	54	1006.7	100	3	0	20	36.0	29.2	26.7	35.1	59	1008.6	180	6	0	20	14
15	28.0	26.7	26.2	34.0	90	1010.0	070	2	0	20	35.0	28.8	26.5	34.6	62	1010.1	300	12	0	20	15
16	30.8	28.0	27.0	35.6	80	1006.6	360	3	1	20	36.0	28.8	26.1	33.9	57	1006.2	350	10	0	20	16
17	28.0	26.0	25.2	32.0	85	1003.1		0	0	20	36.5	27.0	23.0	28.1	46	1003.8	350	8	0	20	17
18	28.0	26.0	25.2	32.0	85	1003.1		0	0	20	36.5	27.0	23.0	28.1	46	1003.8	350	8	0	20	18
19	27.7	26.4	25.9	33.4	90	1003.2		0	0	20	34.1	29.3	27.6	37.0	69	1003.9		0	0	20	19
20	27.6	26.8	26.5	34.7	94	1007.7		0	0	20	34.4	29.0	27.0	35.7	66	1008.9	300	8	0	20	20
21	27.8	27.0	26.7	35.0	94	1007.6		0	0	20	34.6	29.2	27.2	36.2	65	1007.8	360	4	0	20	21
22	30.8	22.3	17.6	20.1	45	1006.4	360	14	0	20	33.5	23.0	17.3	19.7	38	1007.8	320	13	0	20	22
23	29.6	21.0	15.8	18.0	43	1006.2	340	10	0	20	33.0	22.0	15.4	17.6	35	1007.0	320	12	0	20	23
24	25.8	23.2	22.0	26.4	79	1007.0		0	0	10	33.7	24.8	19.4	22.6	43	1008.5	340	10	0	15	24
25	28.0	24.7	23.3	28.5	76	1008.6	120	3	0	20	34.7	24.4	22.4	19.3	41	1009.7	280	8	0	20	25
26	26.3	23.4	22.0	26.5	78	1009.1		0	0	20	35.0	23.9	17.9	20.5	37	1009.4	300	10	0	20	26
27	35.6	24.0	23.3	28.6	87	1007.8		0	0	20	34.5	26.8	23.6	29.1	53	1007.8	100	5	0	20	27
28	27.5	25.8	25.1	31.7	87	1006.6		0	0	20	34.0	28.1	25.1	33.2	63	1007.7	360	5	0	20	28
29	28.0	26.0	25.2	32.0	87	1009.8		0	2	20	33.0	28.5	26.8	35.4	70	1011.2	100	8	0	20	29
30	27.0	25.3	24.6	30.8	86	1011.1		0	4	[illegible]	34.1	26.7	23.6	29.2	55	1011.9	100	3	0	20	30
31																					31
Av.	28.9	25.5	23.9	30.5	79	1005.2		3	0	18	35.1	27.2	23.8	29.6	53	1005.9		8	0	18	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year 1969

Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29° 15' N. | Long : 50° 20' E.

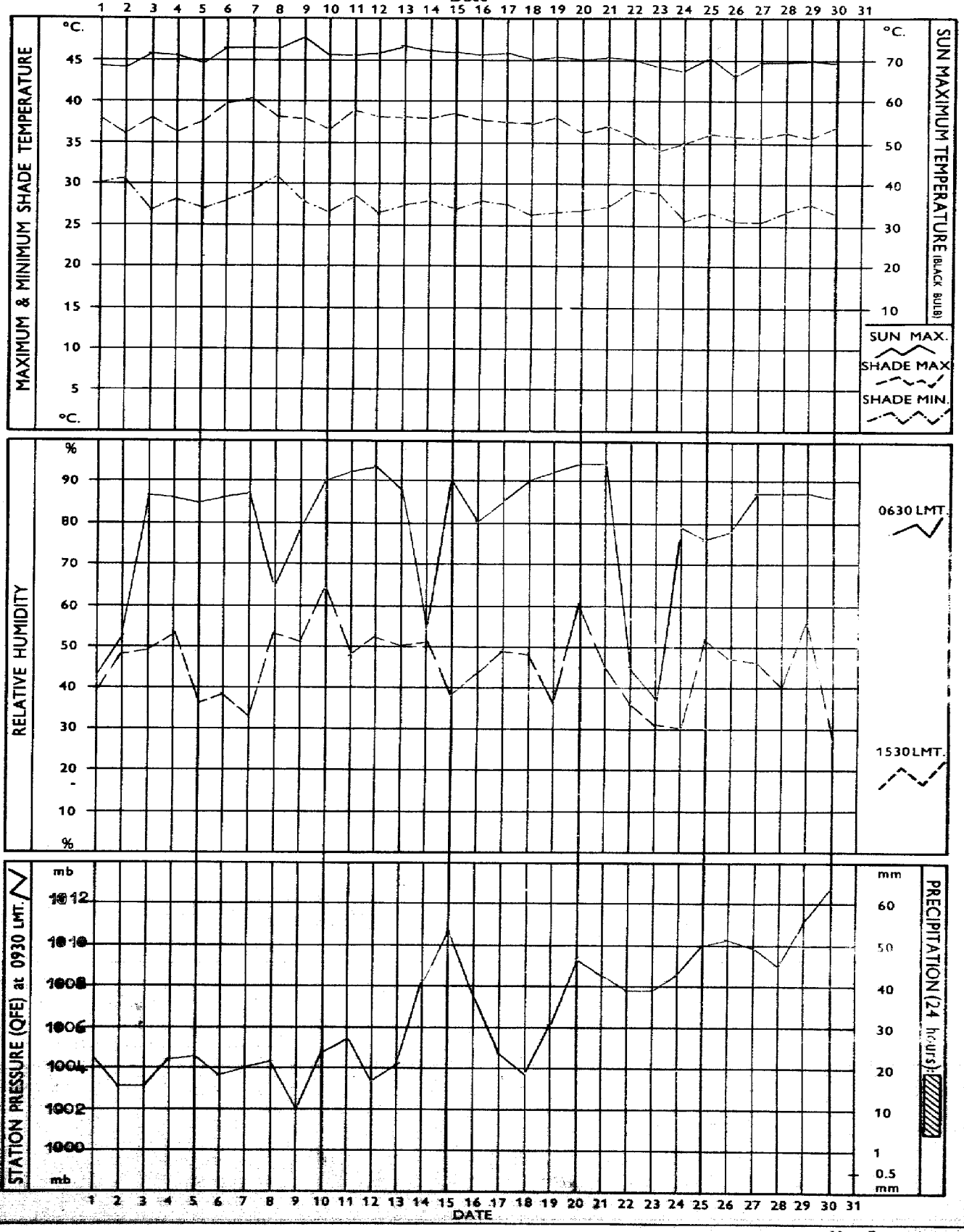
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
35.5	26.4	22.4	27.2	47	1002.1	300	18	4	0.3		37.8	30.0	27.9	68.5	340	30	•	Sandst.	1
32.8	25.0	21.4	25.5	51	1001.8		0	0	15	33.5	36.1	30.5	29.4	68.2	320	28	•	Clear	2
32.9	27.6	25.6	32.8	66	1002.6		0	0	4	33.4	37.8	26.8	24.1	71.7			•	Haze	3
33.0	27.3	25.0	31.7	63	1003.4	270	4	0	6	33.3	36.4	28.0	25.4	71.1			•	"	4
35.0	26.0	22.0	26.4	47	1001.6	300	8	0	15	33.0	37.6	27.2	25.8	69.1	300	16	•	"	5
35.5	26.6	22.8	27.8	47	1001.2	300	10	0	20	32.7	39.6	28.0	24.8	73.0	280	18	•	Clear	6
37.8	26.0	18.6	21.4	33	1002.5	320	8	0	20	32.7	40.1	29.2	26.4	73.0	280	14	•	"	7
34.0	26.8	23.8	29.5	56	1001.2	300	8	0	20		38.1	30.8	28.5	73.0	270	10	•	"	8
32.8	27.9	26.1	33.7	68	1000.4	280	5	0	20		38.0	28.0	25.8	75.3			•	"	9
32.8	30.0	29.1	40.2	85	1003.1		0	0	20		36.7	26.6	25.0	71.2			•	"	10
32.4	29.3	28.2	38.3	79	1002.7		0	0	20	32.8	36.8	28.4	26.8	71.1			•	"	11
33.7	27.0	24.2	30.3	58	1001.0		0	0	20	32.8	38.1	26.6	25.8	71.6	250	10	•	"	12
34.2	27.0	24.0	29.9	56	1003.9		0	0	20	32.6	38.2	27.4	24.4	73.3	250	10	•	Mist	13
33.5	29.3	27.8	37.4	72	1008.2		0	0	20	32.7	38.0	28.0	26.4	72.5			•	Clear	14
34.0	25.8	22.2	26.7	50	1008.1	280	10	0	20	32.1	38.6	27.0	24.4	71.9	270	10	•	"	15
34.7	26.1	22.3	27.0	49	1004.5	280	10	0	20	32.6	37.6	28.0	25.0	71.0	260	12	•	"	16
33.5	26.1	22.4	27.2	54	1002.6		0	0	20	33.0	37.5	27.5	24.6	71.5	270	8	•	"	17
33.0	28.7	27.1	36.0	72	1001.4	280	5	0	20	32.5	37.5	26.2	24.1	70.0	270	8	•	"	18
33.5	27.8	25.6	32.8	64	1004.6	300	5	0	20	32.4	38.1	26.5	24.8	70.5	180	8	•	"	19
33.0	28.1	26.3	34.2	70	1007.0	270	5	0	20	32.0	36.2	26.8	25.1	70.0			•	"	20
35.0	25.2	20.7	24.4	44	1005.0	300	18	0	5	31.2	37.0	27.4	25.3	70.3	330	27	•	Haze	21
33.0	22.7	17.0	19.4	39	1005.3	300	16	0	1	30.7	35.8	29.4	29.4	70.0	330	28	•	Sandst.	22
31.4	22.2	17.0	19.4	42	1005.8	330	5	0	20	30.5	34.2	29.0	28.2	68.4	320	23	•	Clear	23
31.3	23.2	19.0	22.0	49	1007.2	280	3	0	20	30.3	35.0	25.7	23.6	67.0	320	8	•	Haze	24
30.8	25.5	23.2	28.4	64	1008.2	350	6	0	20	31.5	36.0	26.5	23.3	70.2	270	8	•	Clear	25
32.0	26.4	24.0	29.9	63	1007.1	300	10	2	20	30.4	35.7	25.5	23.9	66.0	280	22	•	Fair	26
31.8	26.6	24.4	30.7	65	1005.8	300	10	0	20	31.0	35.7	25.4	23.7	69.7	270	17	•	Clear	27
31.4	26.6	24.6	31.0	67	1006.9		0	0	20	31.0	36.4	26.6	23.8	69.8	250	10	•	Fair	28
31.5	27.0	25.2	32.0	70	1006.2	120	2	0	20	31.2	35.6	27.5	25.6	70.0			•	Clear	29
31.6	26.0	23.6	29.1	63	1010.3	280	8	5	20	31.5	37.0	26.5	24.8	69.2	270	16	•	"	30
																			31
33.2	26.5	23.5	29.4	58	1004.4		6	0	17	32.0	37.1	27.8	25.6	70.6			•		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. < 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter < 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

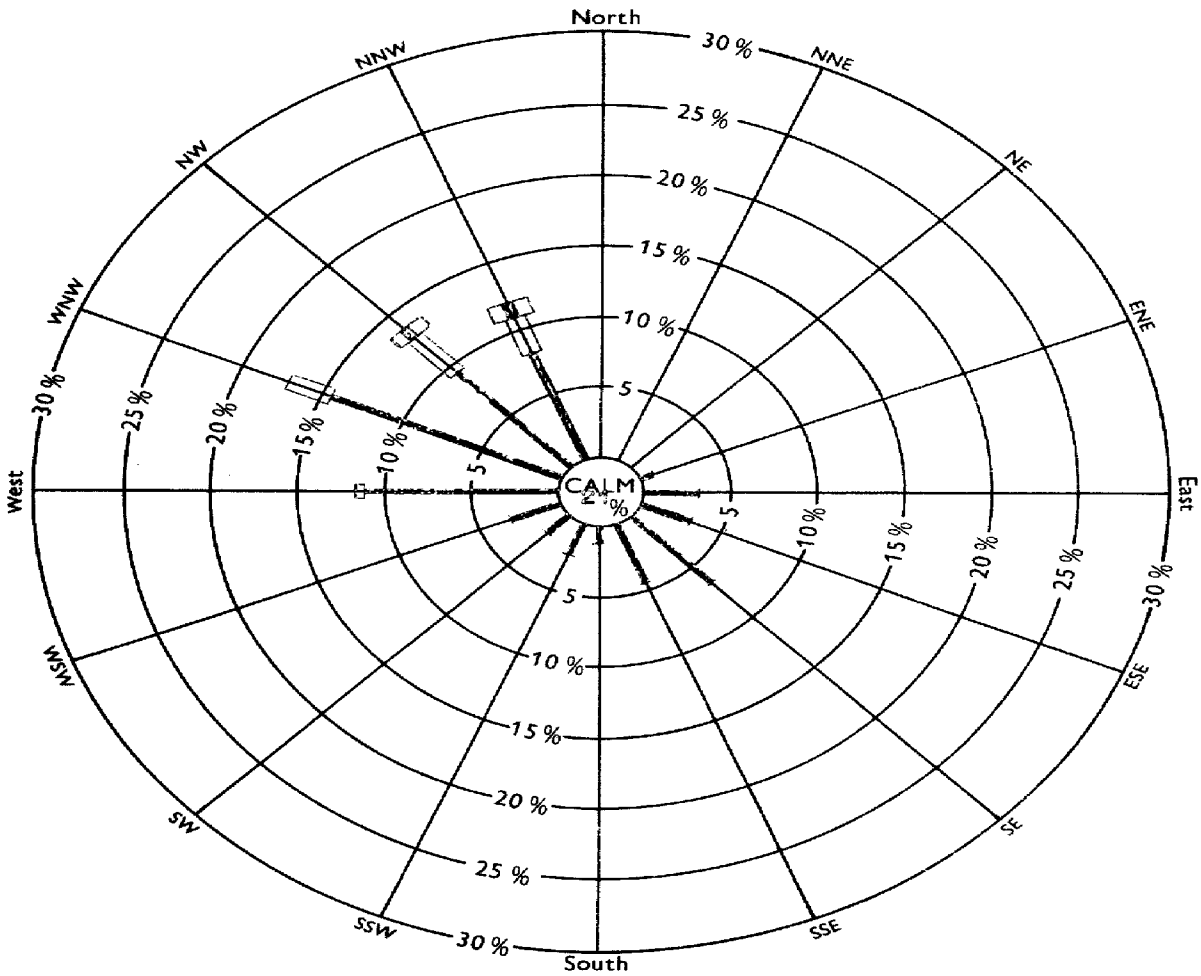
IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month [illegible]	Year : [illegible]
		Station : [illegible]	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



Met. Form 4

120

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : [illegible]	Year : [illegible]
		Station : [illegible]	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

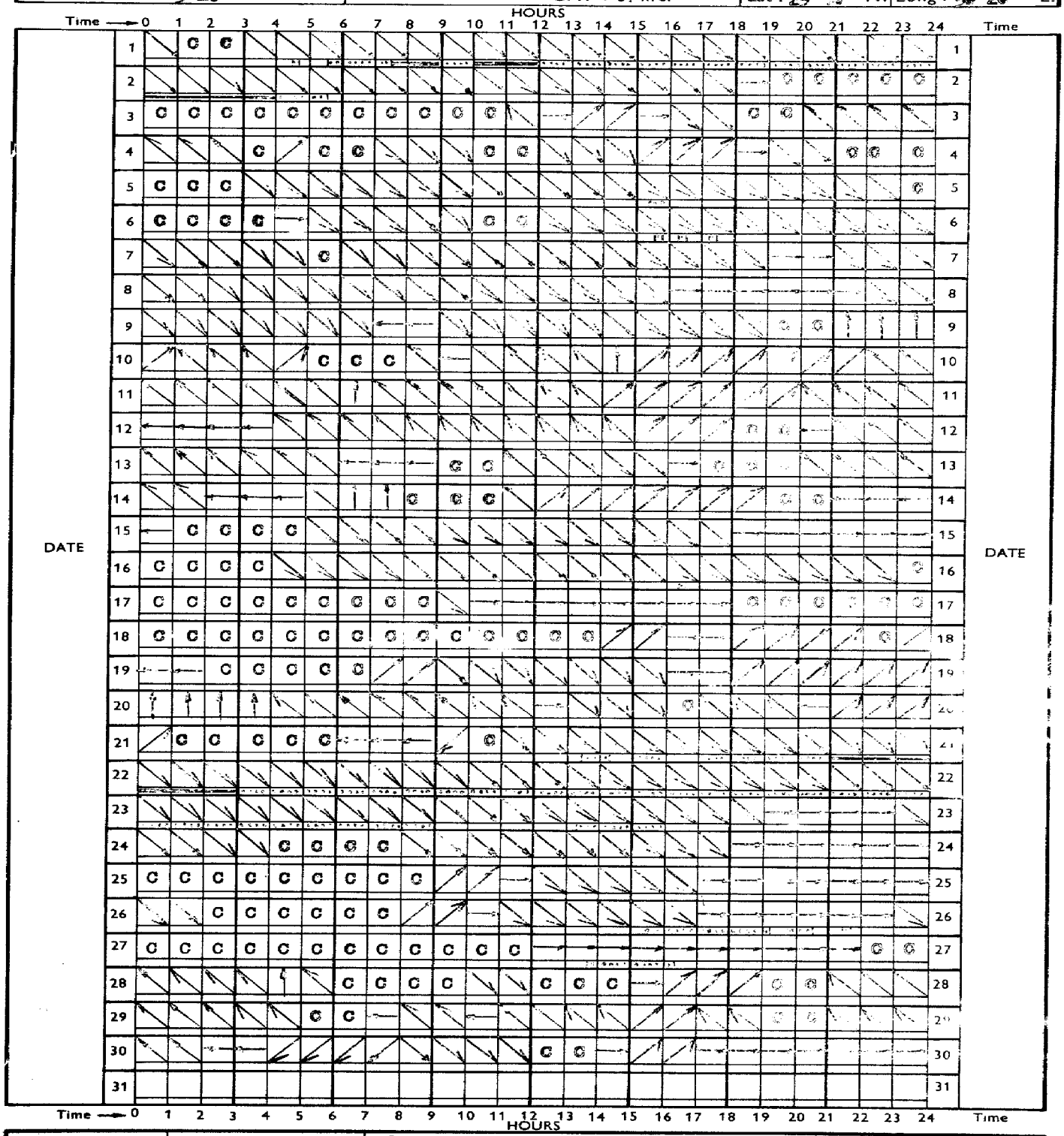
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

121.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : 1965
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Station : [illegible]	
		Lat : [illegible] N.	Long : [illegible] E.



VELOCITY KEY		DIRECTION KEY
C	Calm	N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW
	1-10 Knots	
	11-16	
	17-21	
	22-33	
	> 34	
NR	No Record.	

3 4 40 Example : From 0300 to 0400 hrs. NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

122.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : [illegible] Year : [illegible]
Ground Level : 3 m AMSL	Local Time : GMT + 3½ hrs.	Station : [illegible]
		Lat : [illegible] N. Long : [illegible] E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
					NO DATA AVAILABLE														1
																			2
																			3
																			4
																			5
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																			Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month [illegible]	Year : [illegible]
		Station : [illegible]	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.

Date

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

MAXIMUM & MINIMUM SHADE TEMPERATURE

°C. 45 40 35 30 25 20 15 10 5 °C.

SUN MAXIMUM TEMPERATURE (BLACK BULB)

°C. 70 60 50 40 30 20 10

SUN MAX.
SHADE MAX
SHADE MIN.

RELATIVE HUMIDITY

% 90 80 70 60 50 40 30 20 10 %

NO DATA AVAILABLE

0630 LMT.
1530 LMT.

STATION PRESSURE (QFE) at 0930 LMT.

mb mb

PRECIPITATION (24 hours)

mm 60 50 40 30 20 10 1 0.5 mm

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

DATE

Met. Form 4

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : September Year : 1965
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Lavan Island
		Lat 26° 48' N. Long : [illegible] E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	30.6	29.2	28.7	39.4	89	1004.9	270	5	3	16	34.7	29.4	27.5	36.8	66	1004.1	220	9	1	16	1
2	31.5	29.2	28.4	38.7	84	1002.1	[illegible]	6	0	[illegible]	36.2	30.8	29.0	40.1	67	1003.1	210	5	0	20	2
3	29.7	27.9	27.2	36.2	87	1003.3	[illegible]	2	0	4	35.8	27.3	23.8	29.5	50	1003.4	150	12	0	14	3
4	27.3	26.4	26.1	33.7	93	1003.1	330	4	0	24	34.6	28.3	25.1	31.9	52	1003.9	180	5	0	22	4
5	29.6	27.9	27.3	36.3	87	1002.2	300	6	1	49	35.2	29.8	27.9	37.7	66	1003.7	150	8	0	20	5
6	31.3	29.2	28.4	38.8	85	1002.5	120	2	1	24	33.9	30.6	29.5	41.2	78	1004.0	160	8	0	20	6
7	30.0	28.5	27.9	37.7	89	1002.2	270	6	0	24	34.7	30.1	28.5	39.0	70	1003.9	170	6	0	20	7
8	28.4	27.8	27.6	36.9	95	1002.4	280	3	0	24	33.9	30.3	29.[illegible]	40.3	76	1003.5	160	9	1	20	8
9	29.4	27.6	26.9	35.5	86	1002.3	280	1	0	25	34.9	29.4	27.4	36.6	66	1003.2	160	10	1	18	9
10	30.3	28.6	28.0	37.8	87	1003.5	130	3	0	24	34.4	29.5	27.8	37.3	69	1005.4	180	10	0	22	10
11	29.5	27.1	26.2	34.9	85	1004.4	040	1	0	45	34.5	30.6	29.3	40.8	75	1005.4	160	12	0	30	11
12	29.4	26.5	28.4	38.7	95	1002.6	270	7	0	30	35.1	29.4	27.4	36.4	64	1003.5	130	5	0	30	12
13	31.5	29.0	28.1	38.1	82	1004.4	270	3	0	30	33.4	28.9	27.3	36.2	70	1005.[illegible]	160	14	1	26	13
14	30.2	27.1	25.8	33.3	78	1007.5	070	6	0	[illegible]	33.7	30.9	28.7	39.5	75	1009.2	130	16	0	35	14
15	28.5	27.1	26.6	34.8	89	1009.4	290	7	3	45	35.2	29.1	26.9	35.4	62	1010.6	200	8	2	30	15
16	28.1	27.0	26.6	34.8	91	1006.2	250	6	0	24	35.4	29.9	26.6	34.9	61	1006.1	240	10	0	22	16
17	29.5	28.5	28.2	38.1	92	1003.5	300	7	0	24	34.9	30.5	29.3	40.8	76	1004.5	160	8	0	18	17
18	29.2	26.6	25.6	32.9	81	1003.4	280	7	0	24	34.8	28.8	26.6	34.9	62	1003.7	180	7	1	22	18
19	28.6	26.5	25.7	33.0	84	1005.4	280	3	1	35	34.1	28.2	25.9	33.5	63	1007.2	180	7	1	18	19
20	31.7	28.3	27.1	35.6	76	1007.9	120	10	0	24	33.8	28.4	26.4	34.4	65	1009.5	140	14	0	22	20
21	28.2	27.0	26.6	34.7	91	1008.1	290	2	1	30	34.3	29.1	27.2	36.2	67	1008.0	190	8	2	18	21
22	28.8	27.2	26.6	34.8	88	1005.6	300	2	1	20	34.2	29.2	27.4	36.6	68	1006.4	190	8	0	20	22
23	27.5	23.4	21.4	25.5	69	1005.5	360	2	0	8	32.8	28.3	26.6	34.9	70	1006.3	150	11	1	16	23
24	27.6	26.0	25.4	32.4	87	1006.8	300	2	0	18	33.2	28.1	26.2	33.9	66	1007.9	170	7	2	20	24
25	26.5	25.0	24.3	30.5	88	1007.9	290	5	0	30	33.3	27.8	25.5	32.7	62	1009.0	150	7	0	18	25
26	29.0	22.9	19.8	23.1	58	1008.3	340	8	0	35	33.2	25.9	22.7	27.6	54	1009.1	140	10	0	22	26
27	30.0	26.7	25.4	32.4	76	1007.9	080	6	0	40	33.4	27.8	25.6	32.9	64	1008.[illegible]	150	11	1	20	27
28	27.5	24.8	23.6	29.2	80	1007.0	030	6	0	35	34.2	28.4	26.0	33.6	61	1008.1	130	13	1	25	28
29	29.3	25.3	23.6	29.1	71	1009.6	020	1	1	45	36.3	28.8	26.8	35.2	65	1011.5	160	7	2	35	29
30	27.4	24.8	23.7	29.2	80	1010.5	220	2	3	40	36.8	25.7	20.3	23.9	39	1011.0	310	11	5	35	30
31																					31
Av.	29.2	26.9	26.2	34.2	84	1005.3		4	1	28	34.5	28.9	26.8	35.5	65	1006.3		9	1		Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : September Year : 1965

Station : [illegible] Island

Ground Level : 1m. AMSL | Local Time : GMT + 3½ hrs. | Lat : [illegible] N. | Long : 53° 22' E.

Observations at 1830											Extreme Temperature				Max. Wind				
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Sea Temperature at 0930	Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity	24 hour Rainfall (1830 – 1830)	Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
33.5	28.9	27.2	36.2	70	1002.4	310	8	3	14	31.2	35.4	29.5	29.6	[illegible]	280	24	●	Fair	1
34.1	27.4	24.7	31.2	59	1001.5	310	10	●	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Haze	2
33.5	28.5	26.7	34.9	67	1002.7	290	1	●	17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	3
34.6	29.0	26.9	35.5	65	1002.4	270	8	●	22	31.8	[illegible]	26.7	[illegible]	[illegible]	[illegible]	16	●	Clear	4
33.8	29.4	27.8	37.5	71	1002.4	330	5	●	22	31.6	35.8	[illegible]		[illegible]			●	"	5
33.2	29.5	28.2	38.3	75	1002.4	250	6	●	12	31.5	35.5	[illegible]	[illegible]	[illegible]			●	"	6
33.4	30.0	28.8	39.7	77	1002.5	240	4	●	16	31.5	35.5	[illegible]	[illegible]	[illegible]			●	"	7
33.4	29.6	28.3	38.5	75	1002.0	180	6	●	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			●	"	8
32.8	27.7	25.8	33.2	67	1002.0	240	2	●	22	32.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Fair	9
33.1	28.3	26.5	34.6	68	1003.7	220	2	●	22	32.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Clear	10
33.3	28.7	27.0	35.7	70	1003.3	300	9	●	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	11
33.2	28.3	26.5	34.6	68	1002.3	250	8	●	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	12
32.3	29.3	28.3	38.4	79	1004.8	220	2	●	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	13
32.2	29.3	28.3	38.5	80	1006.9	280	2	●	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	14
32.6	28.9	27.6	36.9	75	1008.4	290	8	●	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Fair	15
33.3	29.1	27.6	36.9	72	1004.4	300	9	●	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Clear	16
34.0	27.8	25.4	32.4	61	1003.1	290	9	●	18	31.5	36.2	28.2	[illegible]	[illegible]			●	"	17
33.3	27.9	25.8	33.3	65	1002.6	240	5	●	24	[illegible]	35.8	[illegible]	[illegible]	[illegible]			●	"	18
32.3	28.0	26.4	34.4	71	1006.6	210	1	●	16	33.3	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Fair	19
32.2	28.4	27.1	35.7	74	1007.8	250	5	●	22	33.0	34.4	[illegible]	[illegible]	69.9	110	22	●	"	20
32.3	27.0	24.9	31.4	65	1005.7	280	6	●	18	33.2	34.6	[illegible]	[illegible]	[illegible]			●	"	21
32.5	28.4	26.9	35.5	73	1004.5	310	3	●	18	32.8	34.6	[illegible]	[illegible]	[illegible]	200	[illegible]	●	"	22
31.9	27.1	25.2	32.0	68	1005.9	250	2	●	18		34.0	[illegible]	[illegible]	[illegible]	[illegible]	16	●	Haze	23
31.6	26.7	24.7	31.1	67	1006.6	240	5	●	18	33.1	34.1	[illegible]	[illegible]	[illegible]	200	10	●	Fair	24
32.8	25.5	22.2	26.8	54	1007.5	270	14	●	35	32.9	38.2	[illegible]	[illegible]	[illegible]	260	22	●	Clear	25
31.5	25.6	23.0	28.1	61	1008.1	290	4	●	22	32.3	34.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	26
32.2	28.0	26.4	34.4	71	1007.1	300	7	3	30	32.6	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	Fair	27
31.2	28.2	27.1	35.8	79	1008.2	210	2	●	24	32.3	34.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	●	"	28
31.9	28.0	26.6	34.7	73	1010.7	310	2	4	45	32.5	34.2	[illegible]	[illegible]		[illegible]	[illegible]	●	"	29
32.4	26.3	23.5	29.0	60	1010.0	260	10	4	24	31.8	38.5	[illegible]	[illegible]	[illegible]	230	20	●	P.Cloudy	30
																			31
32.8	28.2	26.4	34.5	69	1005.0		5	1	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			●		Av.

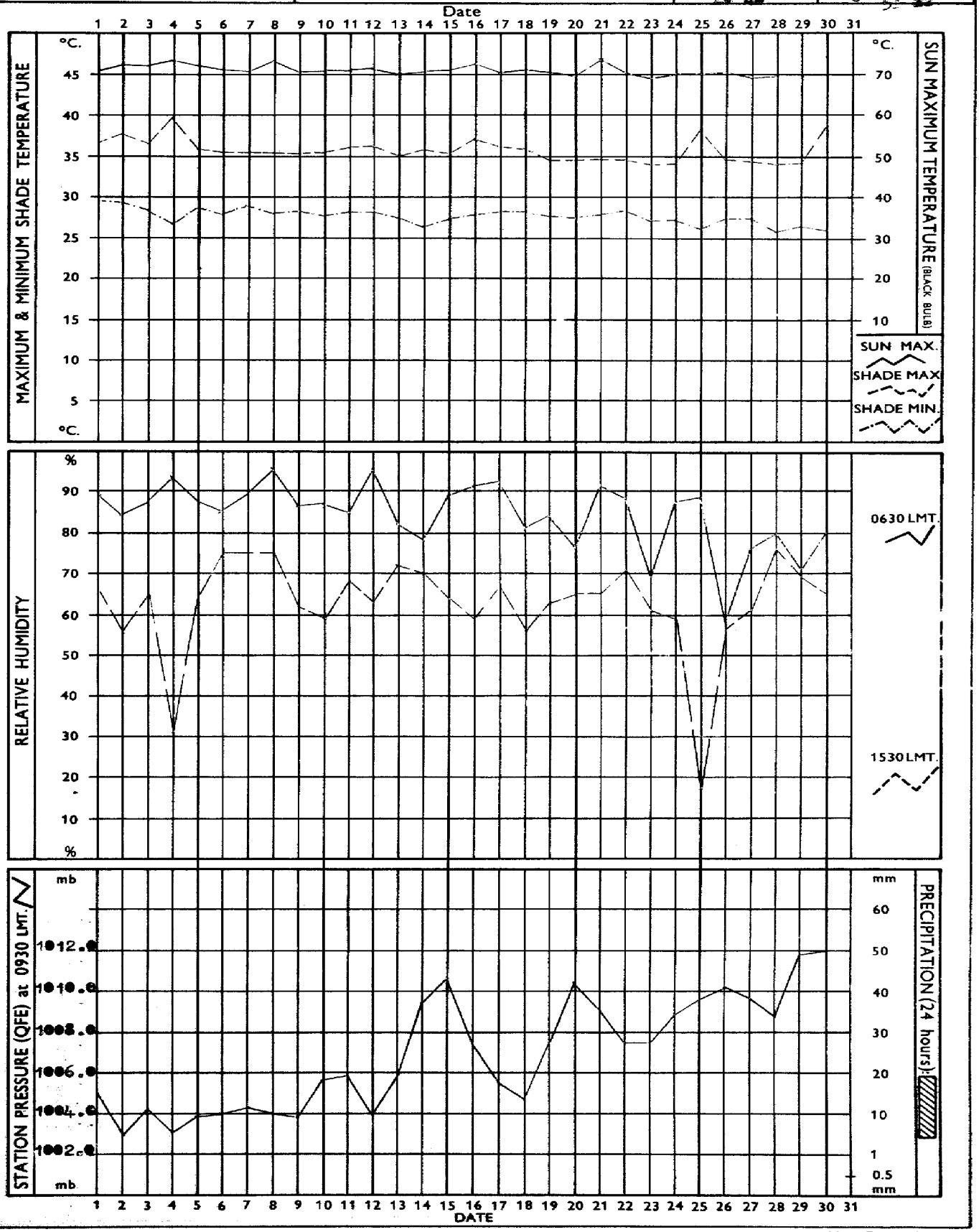
CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

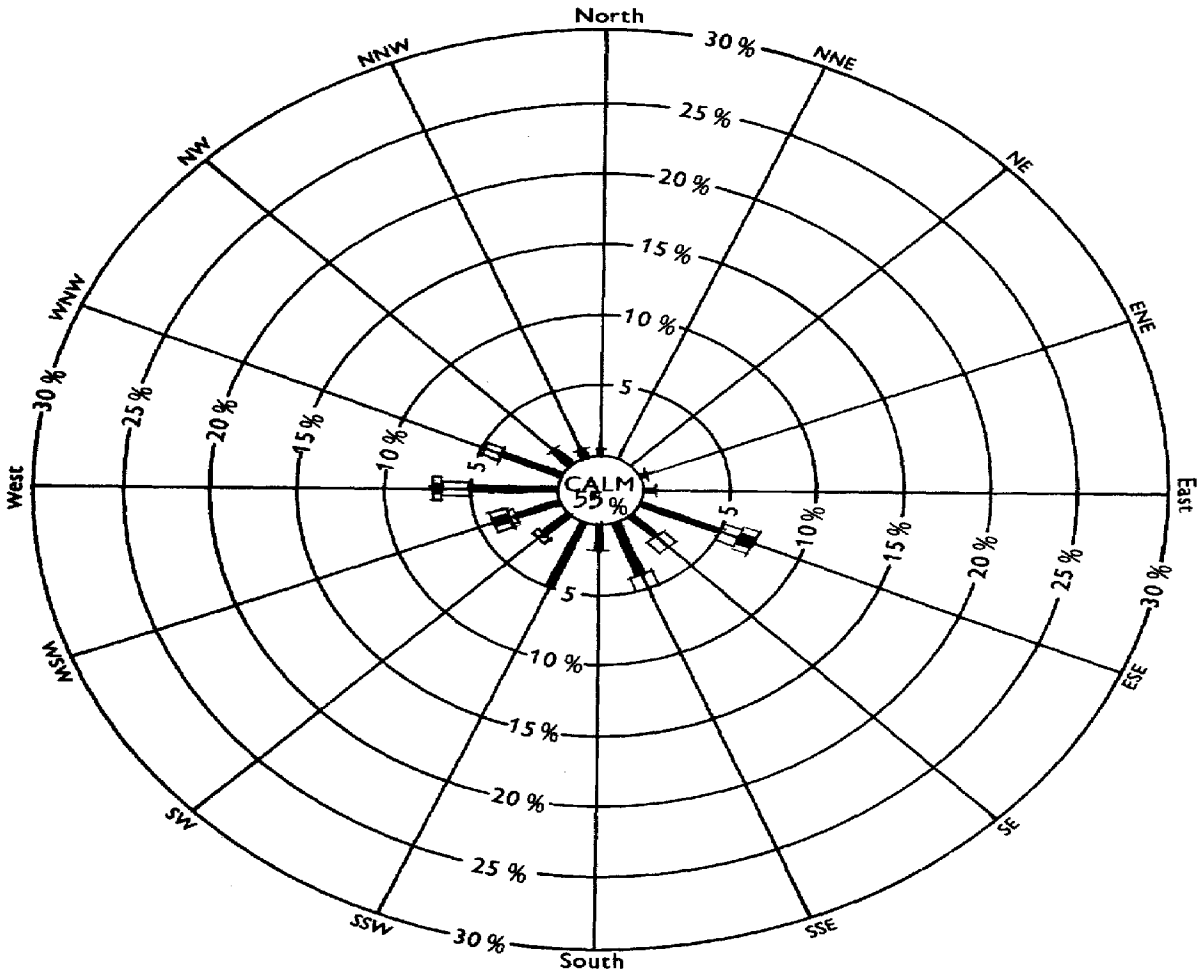
Met. Form 3b

126.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : September	Year : 1965
		Station : Lavan Island	
Ground Level : 1m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26° 48' N.	Long : 53° 22' E.

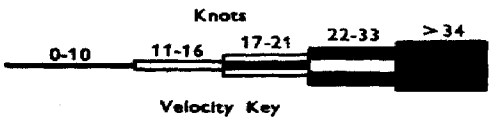


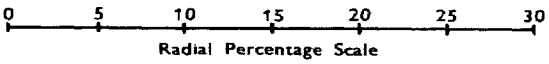
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month: September	Year: 1965
		Station: Lavan Island	
Ground Level: 1m. AMSL	Local Time: GMT + 3½ hrs.	Lat: 26°48' N.	Long: 53°22' E.



Hours in month 720

Hours recorded 720



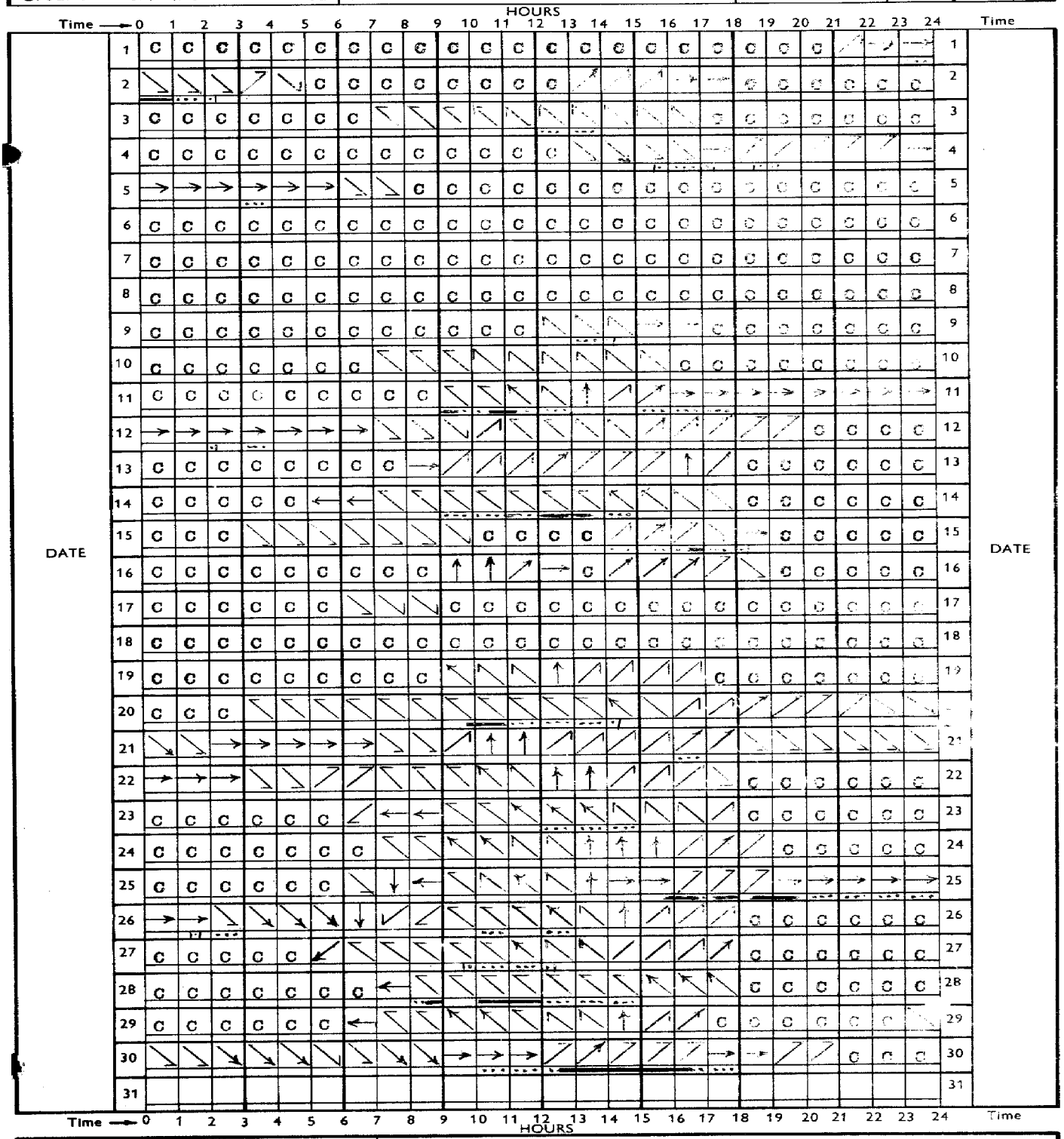


Notes: 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

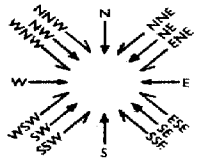
Remarks:

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month [illegible]	Year : [illegible]
Ground Level : [illegible] AMSL	Local Time : GMT + 3½ hrs.	Station : [illegible]	
		Lat : [illegible] N.	Long : [illegible] 22 E.



VELOCITY KEY	
C	Calm
	1-10 Knots
	11-16
	17-21
	22-33
	> 34
NR	No Record.

DIRECTION KEY



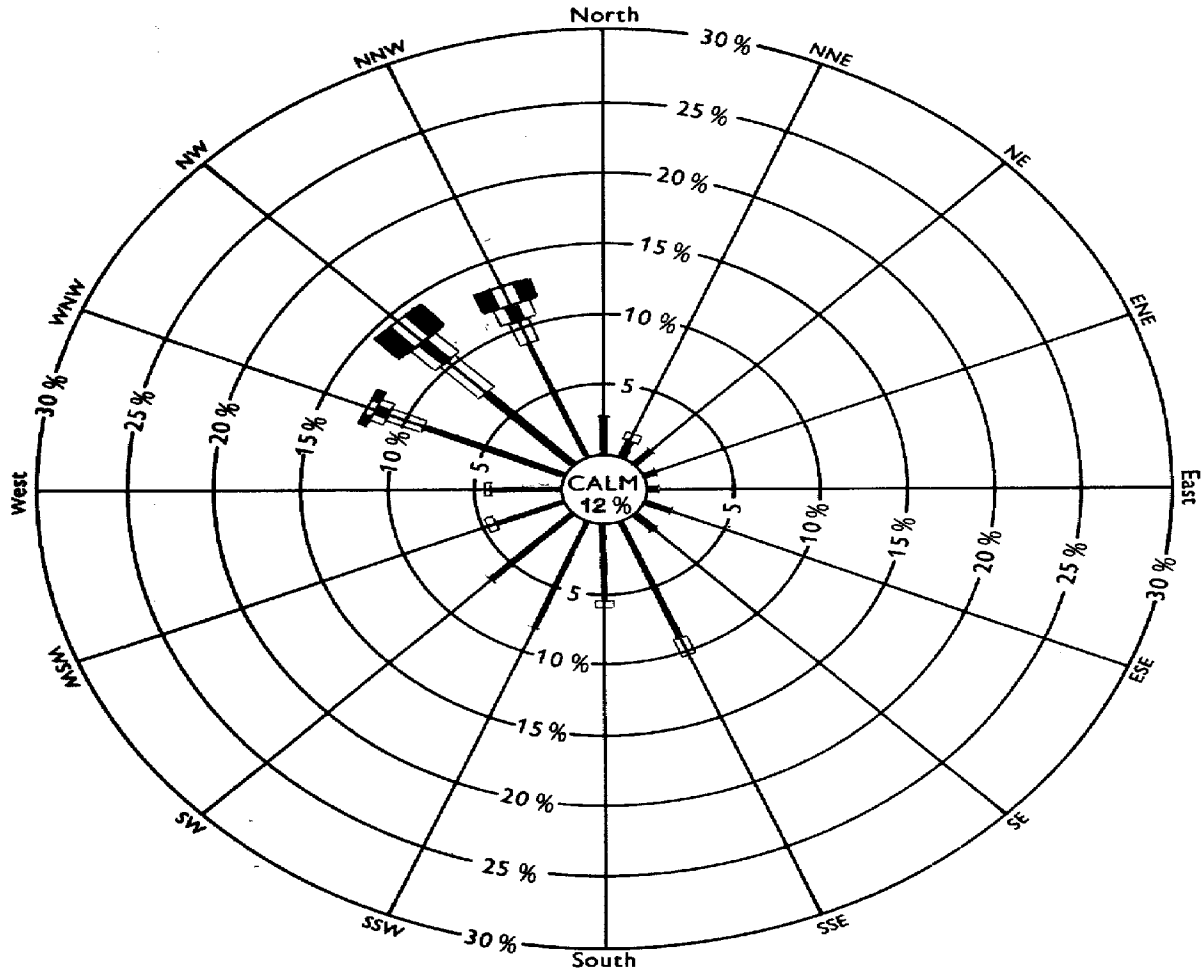
Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

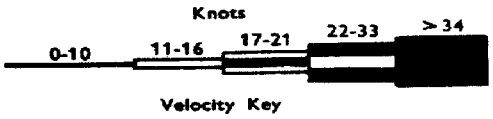
129.

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : September	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 00' N.	Long : 49° 02' E.

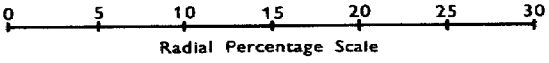


Hours in month 720

Hours recorded 720



Velocity Key



Radial Percentage Scale

Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

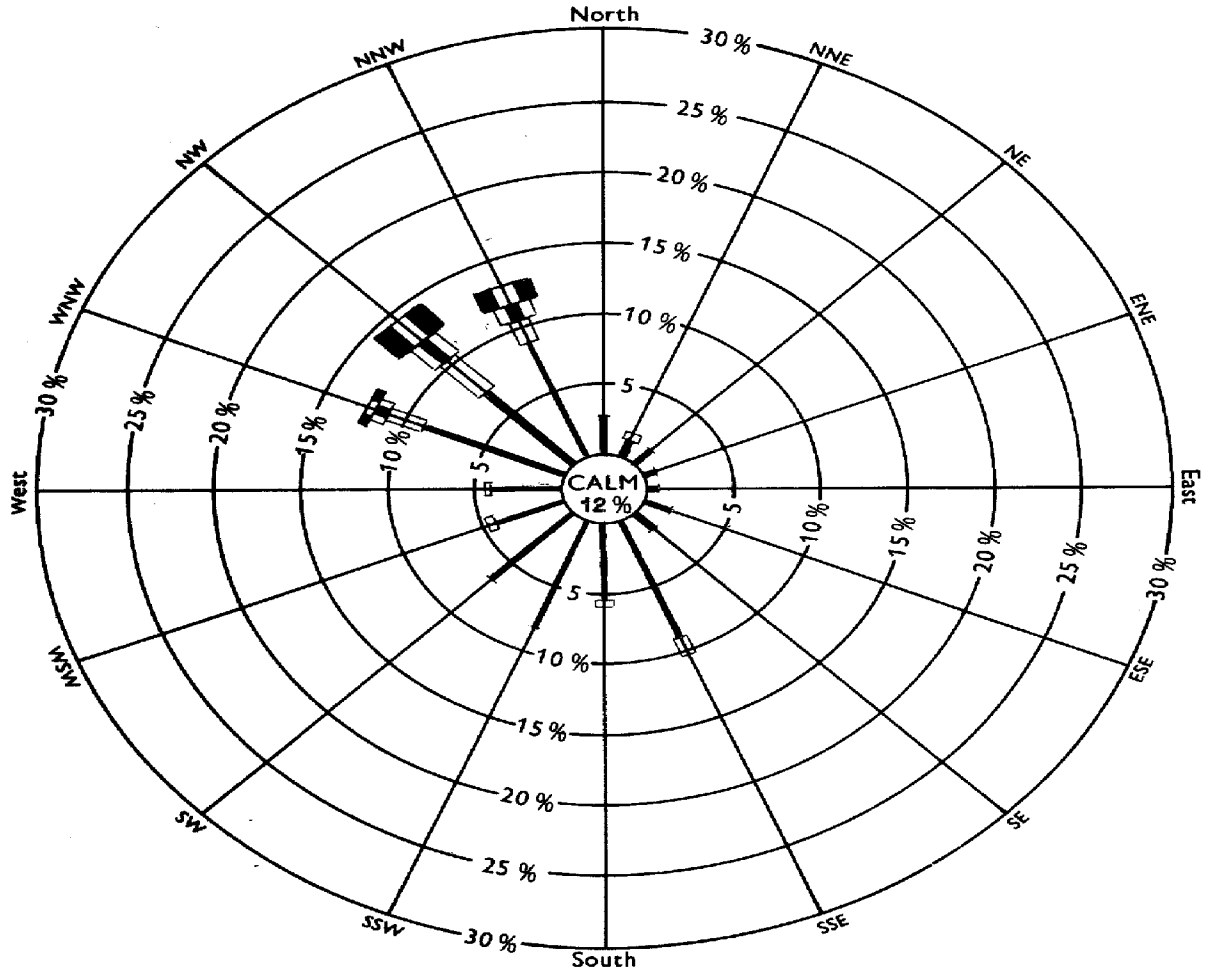
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

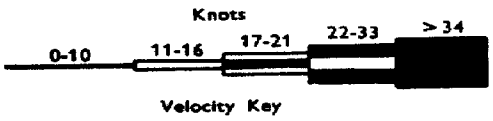
130.

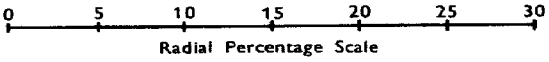
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : September	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 00' N.	Long : 49° 02' E.



Hours in month 720

Hours recorded 720





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

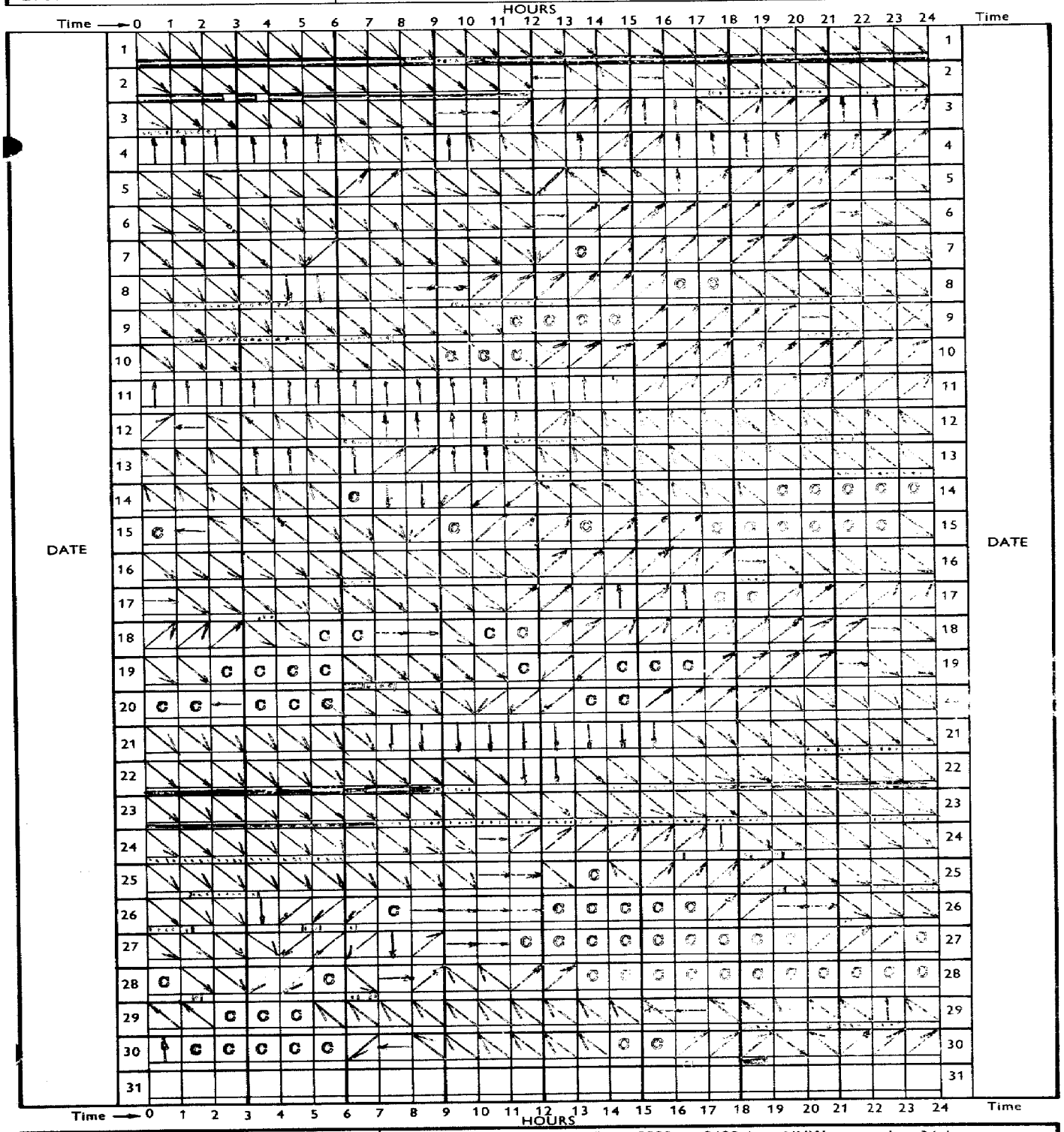
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

130.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : [illegible]
		Station : [illegible]	
Ground Level : [illegible] m. AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible] N.	Long : [illegible] E.



VELOCITY KEY		DIRECTION KEY	
C	Calm	N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW	
	1-10 Knots		
	11-16		
	17-21		
	22-33		
	> 34		
NR	No Record.		

3 4 / 40 Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6
131.

FEB 1 6
WEATHER BUR

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

OCTOBER
1965

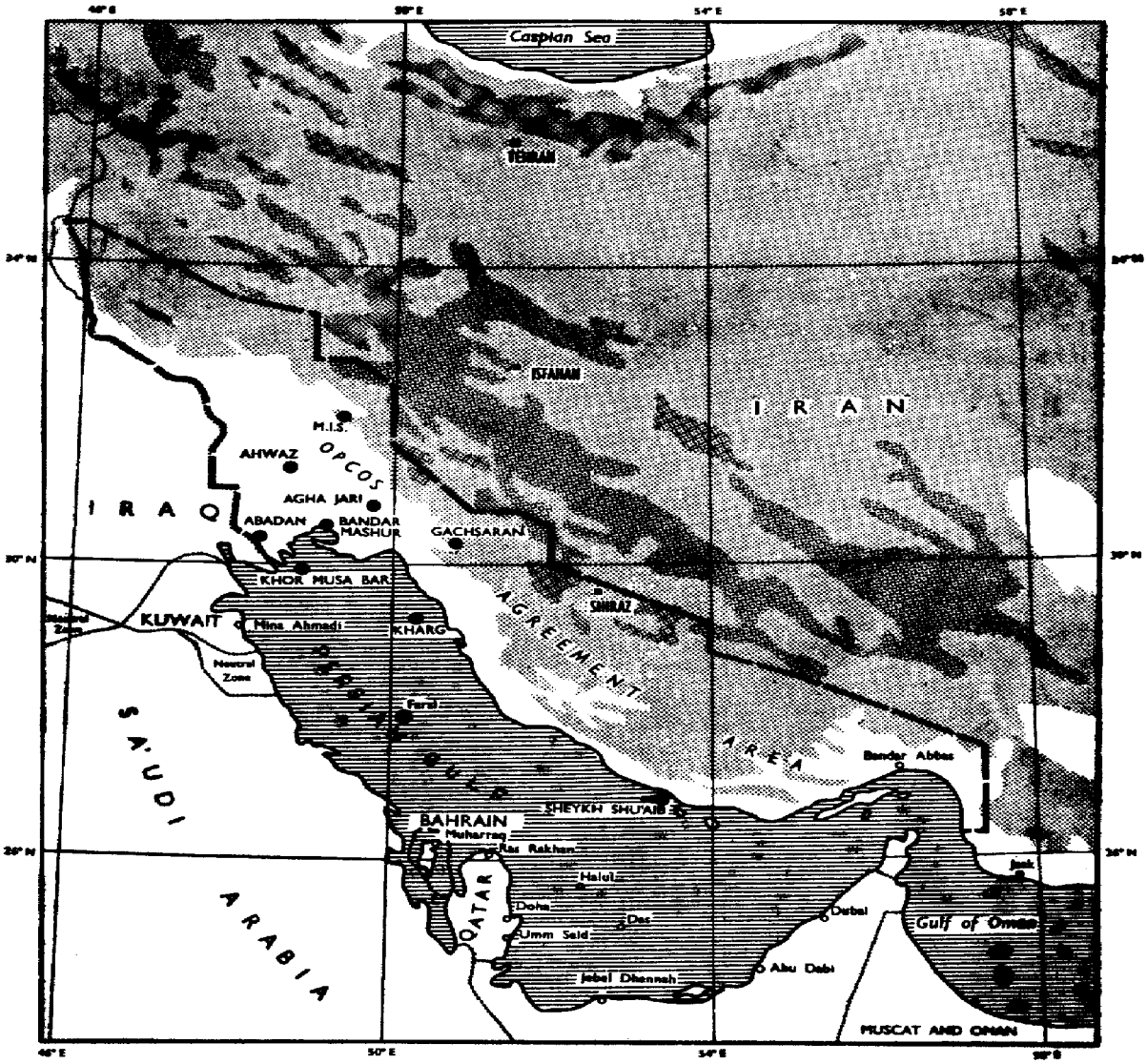
132

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station	KHARG
Non - company Weather Station	Jebel Dhannah
Ground elevation over 500 metres AMSL	
Ground elevation over 2000 metres AMSL	
Companies' Agreement Boundary	
International Boundaries	

NOTE : Khor Musa Bar, weekly recording anemograph only

NOTE : Boundary extends 3 statute miles offshore from mainland and adjacent islands

Plat. Parsi No. 1

/33.

WEATHER BULLETIN

October 1965.

Contents.

The following Oil Company Meteorological Stations are included in this bulletin.

Station	Index Number	Latitude	Longitude	Height AMSL	Page
Masjid-i-Sulaiman (Airport) 1)	40 812	31° 59' N	49° 16' E	362 m.	4
Agha Jari (Ummidieh airport) 1)	40 833	30° 44' N	48° 40' E	29 m.	8
Gach Saran (Du Gombadan airport) 1)	40 835	30° 20' N	50° 50' E	709 m.	12
Ahwaz (Airport) 2)	-	31° 20' N	48° 45' E	21 m.	15
Abadan (I.O.O.C.airport) 2)	-	30° 22' N	48° 14' E	3 m.	18
Bandar Mashur (Marine Services) 3)	40 832	30° 30' N	49° 12' E	3 m.	21
Kharg Island (Airport) 1)	40 845	29° 16' N	50° 16' E	3 m.	25
Lavan Island (Decca Navigator) 3)	40 882	26° 48' N	53° 22' E	3 m.	29
Farsi Island (I.I.Navy) 4)	-	28° 00' N	50° 10' E	3 m.	33
Khor Musa (Instrument Platform) 5)	-	30° 00' N	49° 02' E	6 m.	35

1) International Synoptic and Aeronautical Station.
2) Climatological and Aeronautical Station.
3) International Synoptic Station.
4) Climatological Station .
5) Wind recording only.

R. Rousham Raval
Meteorologist,
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : October Year : 1965

Local Time : GMT + 3½ hrs.

Station	Maximum Temperature Monthly Highest °C	Date	Maximum Temperature Monthly Average °C	Minimum Temperature Monthly Average °C	Date	Minimum Temperature Monthly Lowest °C	Ground Min. Temperature Monthly Average °C	Date	Ground Min. Temperature Monthly Lowest °C	Sea Temp Monthly Average °C	Sun Maximum Temperature Monthly Average °C	Date	Sun Maximum Temperature Monthly Highest °C	Humidity Daily avr. %	Humidity 1530 (avr.) %	Humidity 0630 (avr.) %	Humidity Dew Point Depression at 0930 °C	Humidity Vapour Pressure at 0930 mb	Rainfall Monthly Total mm	Date	Rainfall Maximum in 24 hrs. mm
Manjil-i-Suleiman	37.8	5	33.1	21.1	29	14.3	17.9	28	13.0		62.0	5	68.0	31	23	38		11.6	27.6	29	10.1
Agha Jari	40.7	5	36.5	19.6	28	15.5	17.1	28	14.5		67.1	2	78.0	45	31	53		17.5	11.4	27	6.6
Gach Saran	36.0	5	31.9	16.1	27	12.0	15.3	28	8.3		63.2	9	70.3	33	18	51		9.9	20.1	28	16.8
Ahwaz	40.4	5	35.0	19.9	27	13.9	20.1	26	12.0					40	26	58		16.9	10.9	29	10.9
Abadan	41.3	6	36.0	20.9	26	12.0	19.4	26	9.4					47	26	56		19.4	8.7	28	7.7
Bandar Mashur	39.6	1	34.2	22.7	29	16.2					22.2			57	47	68		22.2	11.5	27	5.9
Kharg Island	38.2	2	33.5	25.2	27	20.8	20.6	27	12.0	30.5	66.9	2	72.1	66	52	79		27.9	7.4	27	7.4
Farsi Island	No data received																				
Lavan Island	36.1	10	33.9	24.8	31	21.4	23.5	31	19.2	30.7	68.5	1	73.0	69	56	85		29.1	0.0		0.0
Khor Musa																					

Station	Station Pressure (QFE) at 0930 Monthly Average mb	Station Pressure (QFE) at 0930 Monthly Highest mb	Date	Station Pressure (QFE) at 0930 Monthly Lowest mb	Date	Maximum Wind Velocity Velocity kts.	Maximum Wind Velocity Direction degr.	Maximum Wind Velocity Date
Manjil-i-Suleiman	971.7	977.8	29	966.8	9	48	260	29
Agha Jari	1011.2	1015.0	30	1006.0	9	48	290	29
Gach Saran	933.5	936.8	28	928.9	25			
Ahwaz	1011.3	1017.4	28	1004.6	9			
Abadan	1013.6	1018.8	30	1006.9	9			
Bandar Mashur	1012.9	1018.5	28	1005.3	9		300	28
Kharg Island	1012.2	1016.5	28	1008.7	9	32	360	28
Farsi Island								
Lavan Island	1012.4	1016.1	15	1008.7	2	31	280	24
Khor Musa						64	120	27

Station	Rainfall Maximum in 24 hrs. Date	Thunderstorms	Dust (Vis.≤1km.)	Fog (Vis.≤1km.)	Horizontal Visibility ≥ 30 km.	15-30 km.	5-15 km.	2-5 km.	1-2 km.	500-1000 m.	200-500 m.	≤ 200 m.	Minimum Temperature ≥ 35.0°C.	30.0-34.9°C.	20.0-29.9°C.	10.0-19.9°C.	0.0-9.9°C.	< 0.0°C.	Maximum Temperature ≥ 45.0°C.	40.0-44.9°C.	30.0-39.9°C.	20.0-29.9°C.	10.0-19.9°C.	< 10.0°C.
Manjil-i-Suleiman	29	2	0	0	1	9	19	2	0	0	0	0	0	0	23	8	0	0	0	0	25	6	0	0
Agha Jari	27	2	0	0	13	8	6	3	0	1	0	0	0	0	15	16	0	0	0	5	22	4	0	0
Gach Saran	28	2	1	0	0	24	7	0	0	0	0	0	0	0	1	30	0	0	0	0	24	7	0	0
Ahwaz	29	0	2	1	0	16	7	5	0	3	0	0	0	0	20	11	0	0	0	1	24	6	0	0
Abadan	30	2	2	3	0	4	19	3	0	2	0	3	0	0	21	10	0	0	0	2	23	6	0	0
Bandar Mashur	27	2	2	0	0	23	22	2	0	1	0	1	0	0	25	6	0	0	0	0	25	6	0	0
Kharg Island	27	2	2	0	0	0	8	0	0	0	0	0	0	0	31	0	0	0	0	0	28	3	0	0
Farsi Island	No data received																							
Lavan Island	7.4	0	0	0	0	18	13	0	0	0	0	0	0	0	31	0	0	0	0	0	31	0	0	0
Khor Musa																								

Station	Cloudiness Daily Average	Cloudiness ≤ 2/8 at 0930	Cloudiness ≥ 7/8 at 0930	24 Hour Rainfall ≥ 1 inch	≥ 10 mm	5.0 – 9.9 mm	1.0 – 4.9 mm	0.1 – 0.9 mm	≥ 0.1 mm
Manjil-i-Suleiman	5	9	10	0	1	1	1	1	1
Agha Jari	4	15	6	0	0	1	1	0	0
Gach Saran	3	18	5	0	1	0	1	0	0
Ahwaz	4	7	2	0	1	0	0	0	0
Abadan	4	9	3	0	0	1	1	0	0
Bandar Mashur	3	12	5	0	0	2	0	0	5
Kharg Island	3	18	2	0	0	1	0	0	1
Farsi Island									
Lavan Island	2	27	1	0	0	0	0	0	0
Khor Musa									

NUMBER OF DAYS WITH:

Station	Thunderstorms	Dust (Vis.≤1km.)	Fog (Vis.≤1km.)	Horizontal Visibility ≥ 30 km.	15-30 km.	5-15 km.	2-5 km.	1-2 km.	500-1000 m.	200-500 m.	≤ 200 m.	Minimum Temperature ≥ 35.0°C.	30.0-34.9°C.	20.0-29.9°C.	10.0-19.9°C.	0.0-9.9°C.	< 0.0°C.	Maximum Temperature ≥ 45.0°C.	40.0-44.9°C.	30.0-39.9°C.	20.0-29.9°C.	10.0-19.9°C.	< 10.0°C.
Manjil-i-Suleiman	2	0	0	1	9	19	2	0	0	0	0	0	0	23	8	0	0	0	0	25	6	0	0
Agha Jari	2	1	0	13	8	6	3	0	1	0	0	0	0	15	16	0	0	0	5	22	4	0	0
Gach Saran	2	0	0	0	24	7	0	0	0	0	0	0	0	1	30	0	0	0	0	24	7	0	0
Ahwaz	0	2	1	0	16	7	5	0	3	0	0	0	0	20	11	0	0	0	1	24	6	0	0
Abadan	2	2	3	0	4	19	3	0	2	0	3	0	0	21	10	0	0	0	2	23	6	0	0
Bandar Mashur	2	2	0	0	23	22	2	0	1	0	1	0	0	25	6	0	0	0	0	25	6	0	0
Kharg Island	0	0	0	0	0	8	0	0	0	0	0	0	0	31	0	0	0	0	0	28	3	0	0
Farsi Island	No data received																						
Lavan Island	0	0	0	18	13	0	0	0	0	0	0	0	0	31	0	0	0	0	0	31	0	0	0
Khor Musa																							

Met. Form 2

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IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station Masjid Sulaiman

Ground Level : 362m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31° 59' N. | Long : 49° 16' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	24.3	[illegible]	5.8	9.3	31	970.3		0	1	15	35.6	18.0	1.1	6.6	11	970.0		0	0	18	1
2	24.0	[illegible]	4.0	8.1	27	967.0		0	3	20	34.8	17.6	1.4	6.8	12	968.5		0	8	20	2
3	25.5	15.0	4.4	8.4	25	970.7		0	4	25	35.4	19.0	5.0	8.8	15	971.3		0	6	25	3
4	26.0	16.5	7.9	10.7	30	972.8		0	1	15	36.2	19.4	5.7	9.2	15	974.4	200	6	8	20	4
5	25.1	14.8	5.1	8.8	28	973.0		0	1	20	36.3	19.6	5.6	9.2	15	972.9		0	6	25	5
6	25.2	15.0	5.3	9.0	28	968.6		0	3	15	35.4	19.2	5.8	9.3	16	969.1		0	4	20	6
7	28.0	16.9	7.5	10.4	28	969.3	300	3	6	25	34.1	19.3	7.7	10.6	20	970.5		0	4	25	7
8	23.4	14.5	6.1	9.4	33	970.2		0	4	25	25.6	17.3	11.1	13.2	40	974.0	030	15	8	15	8
9	28.6	16.0	3.9	8.1	21	966.9	030	10	6	20	31.9	18.2	7.0	10.0	21	967.1	020	10	7	25	9
10	26.0	15.2	14.7	16.8	50	969.8		0	4	15	34.4	19.4	7.8	10.6	20	970.1	100	6	6	15	10
11	26.1	15.0	4.2	8.3	25	970.8	280	5	4	20	35.2	19.0	5.6	9.1	16	971.8		0	4	20	11
12	24.9	14.9	5.3	9.0	28	971.8		0	6	15	36.4	20.0	7.3	10.3	17	971.5		0	1	20	12
13	27.4	15.5	3.9	8.2	22	969.9		0	3	25	35.2	19.2	6.2	9.6	17	971.7	210	5	2	25	13
14	24.4	16.0	9.0	11.5	38	972.8		0	1	15	35.0	19.4	7.1	10.1	18	973.9	260	5	3	20	14
15	23.0	14.1	5.3	8.9	32	972.4		0	3	25	34.6	19.0	6.1	9.5	17	974.4		0	3	20	15
16	23.2	13.0	1.7	6.9	24	973.7		0	3	20	35.4	18.8	4.5	8.5	15	973.1		0	7	15	16
17	22.3	12.7	1.8	7.0	27	971.8		0	2	20	35.7	17.7	-0.6	5.9	10	971.3	210	3	3	20	17
18	26.0	17.0	11.0	13.1	39	970.9		0	7	15	31.8	19.5	10.6	12.8	27	972.1		0	8	15	18
19	23.5	15.2	7.9	10.7	37	972.4		0	5	15	31.0	19.7	11.9	13.9	31	973.1	140	8	7	15	19
20	22.7	15.4	9.3	11.7	42	972.1		0	7	12	33.4	17.5	2.7	7.4	14	972.7	300	10	7	25	20
21	22.3	14.0	5.9	9.4	35	972.6		0	2	20	32.5	19.1	8.7	11.4	23	973.0	210	4	4	25	21
22	23.8	16.5	10.8	13.0	44	970.9		0	5	20	26.8	19.8	15.3	17.5	52	971.7		0	5	15	22
23	19.0	15.6	15.3	17.5	80	971.5		0	0	15	29.7	19.1	12.0	14.1	35	971.8	260	6	2	15	23
24	26.2	15.8	6.4	9.8	29	967.5	090	8	2	20	32.5	18.7	4.4	8.4	17	967.6	170	12	6	25	24
25	21.3	18.5	18.3	21.0	84	966.0		0	0	12	27.5	17.0	8.4	11.0	30	967.3	250	7	8	3	25
26	17.7	10.4	1.5	6.8	34	970.8		0	7	30	24.5	14.0	2.9	7.1	23	972.0		0	5	20	26
27	18.4	12.4	6.4	9.6	45	972.8	030	2	7	50	22.4	14.0	9.5	11.9	43	973.9	020	5	8	30	27
28	16.4	13.0	10.0	12.3	65	975.0		0	6	12	24.0	15.4	7.9	10.7	36	976.2	070	15	7	20	28
29	20.2	15.6	12.1	14.1	60	972.9	010	5	7	30	20.0	16.5	14.0	16.0	69	974.5	060	10	7	40	29
30	21.3	16.2	12.8	14.4	59	975.3	090	7	8	20	22.6	16.5	12.3	14.4	52	975.6	080	12	7	30	30
31	19.6	15.8	13.0	14.9	65	973.1		0	4	30	26.0	19.2	14.6	16.9	50	973.7	260	5	7	30	31
Av.	23.4	15.1	7.7	10.9	49	973.1		1	4	21	31.3	18.3	7.4	10.7	26	972.0		5	5	21	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : October Year : 1965
Ground Level : 362m. AMSL	Local Time : GMT + 3½ hrs.	Station : Masjid Suleiman
		Lat : 31° 59' N. Long : 49° 16' E.

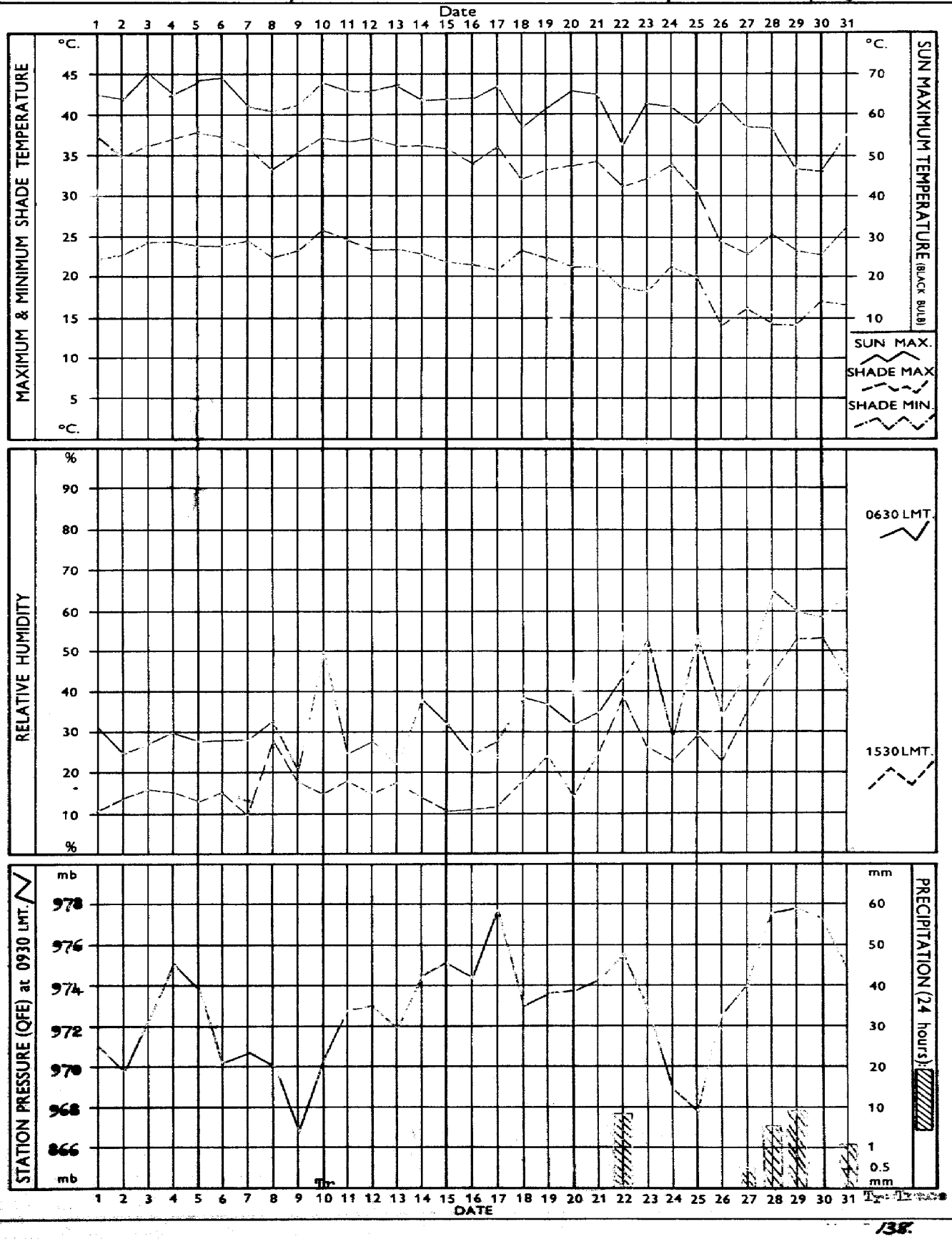
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
33.2	17.9	0.6	6.4	13	968.2		•	7	20		37.1	22.2	19.6	65.0	250	22	•	Fair	1
31.0	16.0	0.1	6.2	14	968.4	300	5	6	30		35.0	22.6	17.2	64.0	280	20	•	Cloudy	2
33.4	18.2	10.6	12.8	12	970.5		•	7	20		36.2	24.7	20.6	70.0	270	6	•	"	3
33.3	18.4	5.8	9.3	18	973.1		•	6	20		37.3	24.3	20.0	65.3	220	5	•	P.Cloudy	4
34.0	18.1	3.8	8.0	15	970.1		•	5	25		37.8	23.8	19.3	68.0	250	13	•	"	5
32.7	19.0	8.3	11.0	22	967.4		•	1	25		37.2	24.0	18.2	69.0	270	10	•	"	6
31.0	15.7	-1.1	5.6	12	970.6	260	5	3	25		36.0	24.5	18.0	62.3	020	28	•	"	7
28.0	16.5	6.4	9.6	25	967.7	040	15	6	25		33.5	22.5	17.5	60.3	040	15	•	Cloudy	8
31.2	19.0	9.9	12.2	27	966.6		•	7	20		35.3	23.5	21.3	62.0	120	30	•	"	9
32.4	18.5	6.1	9.4	18	969.0		•	3	15		37.4	23.4	22.2	68.0	070	20	Trace	Rainbow	10
33.0	19.0	8.1	10.8	22	970.6	320	5	2	20		36.9	24.8	21.2	66.0	270	5	•	P.Cloudy	11
33.5	18.2	4.9	8.7	17	969.8		•	1	30		37.1	23.5	19.1	66.0	260	15	•	Fair	12
32.0	19.5	10.4	12.7	27	970.1		•	2	25		36.2	23.5	18.5	67.0	270	13	•	P.Cloudy	13
32.2	19.0	8.7	11.4	24	972.8		•	2	20		36.3	22.8	19.3	66.3	270	10	•	Fair	14
31.3	17.4	5.1	8.8	19	973.7		•	7	25		36.0	21.8	17.0	64.0	270	10	•	P.Cloudy	15
31.3	17.0	3.3	8.0	18	971.6		•	4	25		36.6	21.5	17.7	64.0	300	5	•	"	16
31.2	18.4	8.3	11.0	24	969.7		•	6	20		36.1	21.0	15.9	67.0	260	10	•	"	17
30.0	18.3	8.6	11.2	26	971.0		•	8	20		33.5	23.4	20.4	58.0	190	5	•	Cloudy	18
29.6	19.0	11.4	13.5	32	972.0		•	7	20		33.2	22.3	18.5	61.3	180	5	•	Cloudy	19
30.3	16.6	3.6	8.0	19	972.3	300	10	8	15		34.0	21.3	19.0	65.3	360	22	•	P.Cloudy	20
30.8	18.2	8.2	10.9	25	970.9		•	1	25		34.4	21.2	19.8	65.1	180	10	•	Fair	21
26.2	19.8	11.4	13.5	40	971.6		•	2	12		31.1	17.3	17.2	52.2	300	32	9.5	Hail	22
27.1	18.2	11.7	13.8	38	969.9		•	1	20		32.0	17.7	14.0	62.3	270	6	•	Fair	23
29.8	20.5	14.6	16.7	40	963.7	150	7	3	3		33.9	21.2	18.2	62.0	160	24	•	Haze	24
24.0	15.0	6.8	9.9	33	967.1	270	8	7	15		30.5	20.0	17.4	57.2	260	17	•	"	25
22.6	13.0	2.7	7.4	27	971.7	270	2	8	25		24.8	14.4	10.7	63.0	260	12	•	Cloudy	26
21.0	13.5	6.2	9.5	38	973.7		•	8	30		23.2	15.5	13.6	57.0	040	16	0.5	Rain	27
20.0	15.3	11.6	13.7	59	976.5		•	8	25		25.5	14.6	13.0	56.8	060	28	6.4	"	28
18.7	16.6	15.1	17.2	80	973.5	290	5	8	40		23.3	14.3	15.0	46.4	260	48	10.1	Th.Storm Rain	29
21.7	15.8	11.1	13.2	50	974.3	270	4	3	50		23.9	17.2	16.3	46.5	020	22	1.1	Rain	30
23.6	18.0	14.2	16.2	55	973.3		•	7	25		26.2	16.7	14.8	55.2	360	30	•	Cloudy	31
29.1	17.5	7.6	10.9	29	970.9		2	5	23		33.1	21.1	17.9	62.0			0.9		Av.

CODE FOR REMARKS (continued)

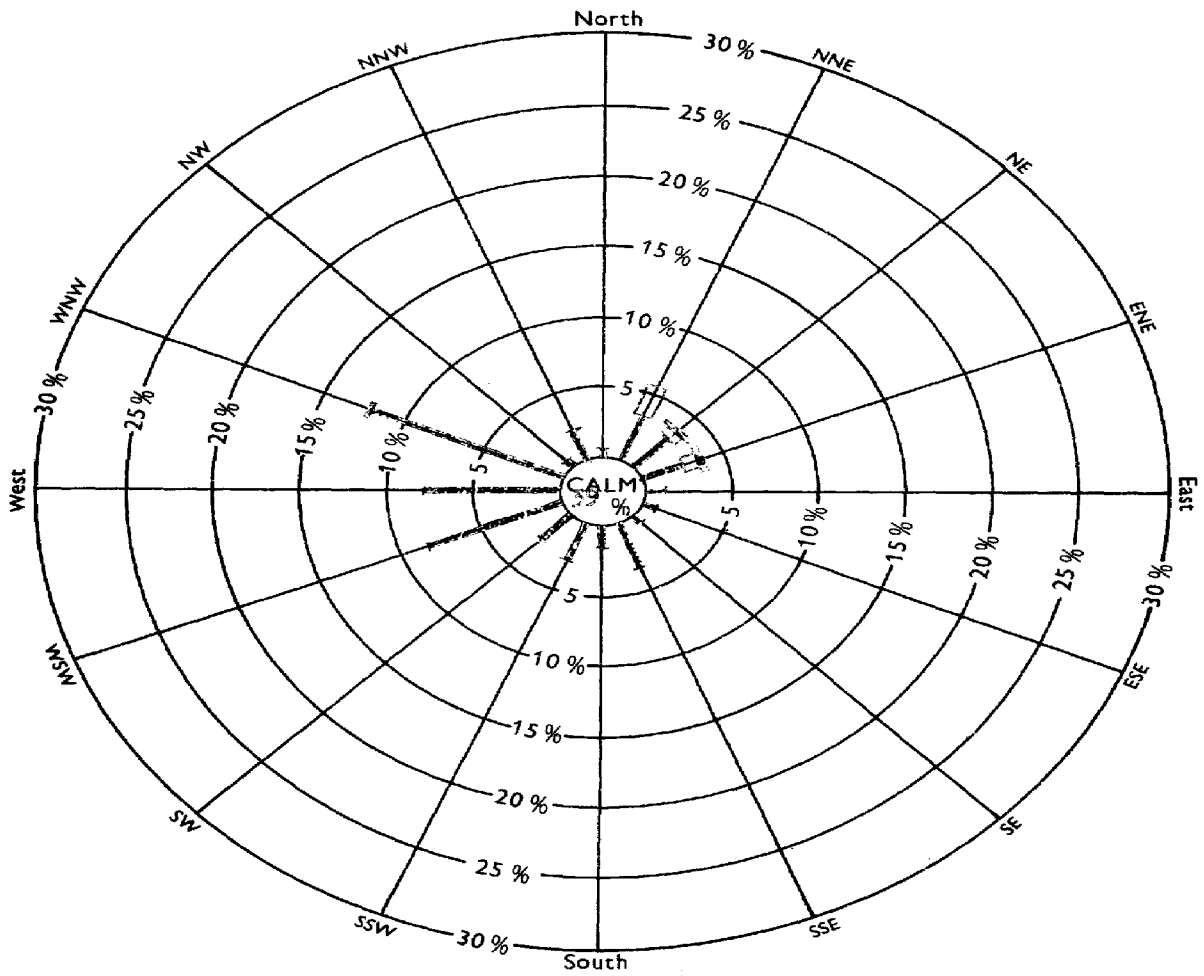
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Masjid-i-Suleiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long 49°16' E.

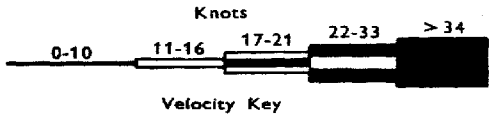


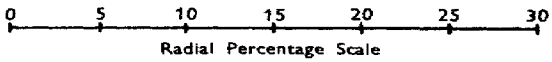
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : October	Year : 1965
		Station : Masjid-i-Suliaman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59 N.	Long : 49°16 E.



Hours in month 744

Hours recorded 744





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 48°40' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	22.6	18.4	15.6	17.8	65	1008.5	350	8	3	30	39.7	23.4	13.8	15.8	22	1007.4	360	10	3	30	1
2	20.4	14.6	9.7	12.1	50	1006.8		0	2	15	36.4	22.4	15.3	17.5	32	1006.3	290	10	7	15	2
3	21.5	15.1	9.7	12.1	47	1008.8	120	3	3	30	39.1	24.5	16.7	19.1	27	1009.0	180	6	5	30	3
4	20.9	15.8	11.7	13.8	56	1011.5		0	1	20	38.9	23.8	15.3	17.4	25	1012.2	300	2	2	20	4
5	20.5	15.1	10.7	12.9	54	1011.4		0	1	30	39.4	24.2	15.9	18.1	26	1010.9	280	10	6	30	5
6	22.1	17.2	13.8	15.8	59	1006.8	130	2	0	30	36.8	25.3	19.7	23.1	37	1007.4		0	0	30	6
7	23.4	21.0	19.7	23.0	80	1008.0		0	3	15	36.4	25.5	20.3	23.9	39	1008.6	290	5	3	15	7
8	27.0	18.7	13.1	15.0	42	1007.0	310	4	5	15	32.2	20.3	12.3	14.4	30	1009.3	010	25	8	2.5	8
9	24.2	14.7	5.6	9.1	30	1004.5	160	4	3	6	38.4	23.5	15.0	17.1	25	1005.0	180	16	3	4	9
10	21.1	18.0	15.9	18.1	72	1007.5		0	2	20	39.5	20.0	3.3	7.8	11	1007.7	130	15	2	40	10
11	20.1	14.7	10.2	12.5	53	1009.9	280	4	8	30	36.7	21.9	12.4	14.4	23	1010.1	300	3	8	40	11
12	20.6	16.1	12.7	14.7	60	1009.9		0	1	30	38.0	21.3	9.6	12.0	18	1009.7		0	0	30	12
13	20.3	14.7	10.0	12.3	52	1008.9	150	4	2	30	35.9	24.0	17.8	20.4	34	1009.7	180	10	1	30	13
14	18.9	14.7	11.2	13.4	61	1011.6		0	0	30	37.2	22.0	12.2	14.3	23	1011.4	160	10	0	30	14
15	19.0	14.7	11.2	13.4	61	1012.5		0	4	30	35.6	23.9	17.7	20.2	35	1012.8		0	5	30	15
16	22.3	18.5	16.1	18.3	68	1011.7		0	8	30	35.5	22.8	15.5	17.6	31	1011.3	220	4	3	40	16
17	19.5	15.3	12.0	14.0	61	1011.0		0	1	25	35.6	22.4	14.4	16.5	28	1010.0		0	1	30	17
18	22.9	19.5	17.5	20.0	72	1010.0	090	6	6	30	36.0	21.6	12.3	14.4	24	1010.2	200	8	7	30	18
19	24.7	20.7	17.4	19.9	64	1011.3		0	8	20	33.4	23.2	17.8	20.4	39	1011.8	200	8	7	20	19
20	20.0	17.2	15.3	17.5	75	1011.4		0	3	15	34.6	23.1	16.7	19.1	35	1011.3	140	10	8	20	20
21	18.9	17.4	16.4	18.7	86	1011.4		0	2	20	35.4	23.3	16.6	18.9	33	1011.4	140	4	1	30	21
22	21.3	15.4	10.6	12.8	51	1010.9		0	5	30	28.5	22.4	19.2	22.2	57	1011.0		0	8	3	22
23	18.0	13.9	10.3	12.6	61	1009.7		0	0	15	34.3	20.7	11.4	13.6	25	1010.0	360	3	0	30	23
24	20.6	15.5	11.4	13.5	55	1006.8	130	5	1	40	36.4	21.2	10.9	13.1	22	1005.9	150	20	5	40	24
25	19.6	16.7	14.7	16.8	74	1006.0	320	2	0	15	31.3	19.5	11.1	13.3	29	1006.6	290	6	0	5	25
26	17.0	11.4	5.3	9.0	46	1010.5	290	6	1	30	28.9	16.0	3.9	8.1	21	1010.7	330	10	2	30	26
27	16.7	11.6	6.3	9.6	50	1011.5		0	5	30	21.2	17.0	14.0	16.0	64	1013.7	100	4	8	30	27
28	17.3	16.0	15.1	17.2	87	1013.7	290	10	8	20	26.4	20.4	16.8	19.2	56	1014.3	080	10	3	30	28
29	20.1	19.0	18.3	21.1	90	1011.9	270	2	8	30	25.9	20.2	16.7	19.1	57	1012.6	040	3	5	20	29
30	21.3	18.3	16.4	18.6	73	1013.9	320	8	6	25	31.6	20.3	12.8	14.8	32	1013.3	330	15	3	30	30
31	18.4	16.9	15.8	18.0	85	1012.7		0	5	30	27.6	20.8	16.7	19.1	52	1012.8	320	6	7	30	31
Av.	20.7	16.3	12.9	15.3	62	1009.9		2	3	25	34.3	21.9	14.3	16.8	33	1010.1		8	4	26	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Agha Jari

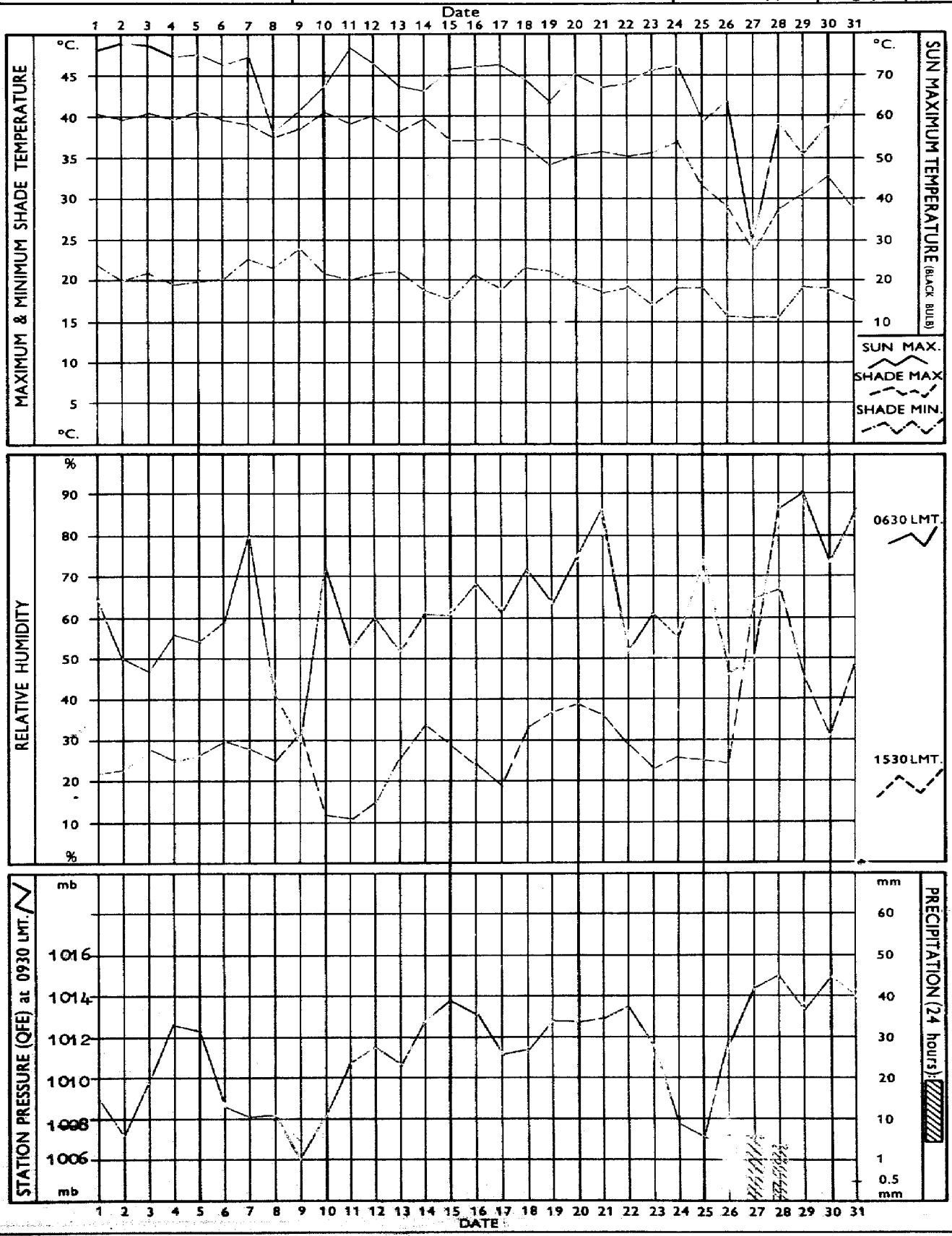
Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 48°40' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
34.8	21.5	13.1	15.1	27	1005.9	320	5	2	30		40.6	21.9	20.4	76.4	280	22	0	Fair	1
33.6	20.6	12.0	14.0	27	1005.8	330	8	4	20		39.6	20.0	19.5	78.0	300	18	0	P.Cloudy	2
34.0	22.4	15.6	17.9	36	1008.8	190	6	3	30		40.3	21.0	18.5	77.5	180	21	0	P.Cloudy	3
34.3	22.9	16.5	18.8	35	1011.0		0	5	20		39.9	19.9	17.5	74.9	280	13	0	"	4
35.1	21.7	13.3	15.3	27	1007.9	300	3	3	30		40.7	20.0	17.6	75.2	280	20	0	"	5
33.7	23.2	17.6	20.1	39	1005.1	190	5	0	30		39.5	20.1	18.9	72.5	160	16	0	Clear	6
34.2	21.2	12.8	14.9	28	1007.4	300	4	2	20		39.1	22.6	20.6	74.6	240	28	0	P.Cloudy	7
32.1	18.0	6.0	9.4	19	1005.2		0	3	3		37.8	21.6	19.3	56.0	030	46	0	Haze	8
32.5	24.2	20.2	23.7	49	1004.7	180	12	3	5		38.7	24.0	21.0	61.0	150	29	0	Dusty	9
32.0	20.4	12.7	14.7	31	1007.5	180	6	2	40		40.7	21.0	18.9	67.0	160	21	0	Fair	10
33.4	19.1	7.8	10.7	21	1008.7		0	6	30		39.3	20.0	17.0	77.0	270	12	0	Cloudy	11
33.7	18.8	6.6	9.8	19	1007.6	300	5	1	30		40.0	20.6	19.6	72.7	280	15	0	Fair	12
31.1	19.0	10.0	12.3	27	1008.8		0	1	30		38.1	20.1		67.5	180	18	0	"	13
32.0	19.4	10.1	12.4	26	1011.4		0	2	30		38.9	18.9		66.5	110	15	0	"	14
32.1	21.7	15.6	17.7	37	1011.4	350	2	5	30		37.3	17.6	17.0	71.1	230	13	0	P.Cloudy	15
33.0	20.0	10.8	13.0	26	1009.4		0	6	40		37.8	20.6	19.4	72.2	270	12	0	Cloudy	16
31.5	20.1	12.5	14.5	31	1008.6		0	7	30		37.5	18.9	17.1	72.9	270	13	0	P.Cloudy	17
30.6	22.0	17.1	19.6	39	1009.6	200	5	8	30		36.7	21.6	20.9	69.2	180	14	0	O/Cast	18
30.4	21.6	16.6	18.9	44	1010.2		0	6	20		34.4	21.1	20.4	63.2	100	16	0	Cloudy	19
30.0	22.0	17.6	20.1	48	1010.8	200	2	5	20		35.3	19.8	18.5	70.3	160	15	0	"	20
29.0	21.5	17.2	19.7	49	1009.3	130	6	3	30		35.9	18.5	17.1	66.9	150	14	0	Fair	21
29.3	22.0	18.0	20.6	51	1009.4		0	2	15		35.1	19.4	17.5	68.0	310	29	0	Sandstorm	22
30.6	19.7	12.2	14.3	33	1008.3	280	6	0	40		35.6	17.0	15.8	71.3	270	17	0	Clear	23
30.0	23.8	20.7	24.5	58	1004.2	160	14	1	30		37.1	19.5	18.4	72.2	170	29	0	P.Cloudy	24
28.4	17.6	9.2	11.6	30	1006.5	290	10	7	5		31.8	19.1	18.8	59.2	290	26	0	Haze	25
24.1	14.6	3.9	8.1	27	1010.9		0	2	30		29.2	16.0	15.1	63.4	280	19	0	Fair	26
17.6	16.6	15.9	18.1	90	1014.3	320	5	8	30		24.2	15.5	14.5	29.0	160	15	6.6	Th. Rain	27
23.1	21.0	19.9	23.2	82	1014.1	310	10	6	30		28.9	15.5	14.5	58.5	320	21	4.8	" "	28
25.2	21.0	18.7	21.5	67	1012.3	310	4	8	20		30.6	19.4	19.5	50.5	290	48	0	Cloudy	29
27.3	18.7	12.7	14.7	40	1012.1	310	6	1	30		33.1	19.0	18.6	58.0	310	21	0	P.Cloudy	30
26.6	19.3	14.5	16.6	48	1011.7	320	10	7	30		28.9	17.6	17.3	66.8	280	27	0	Cloudy	31
30.5	20.5	13.8	16.3	39	1008.9		4	4	26		36.5	19.6	17.1	67.1			0.4		Av.

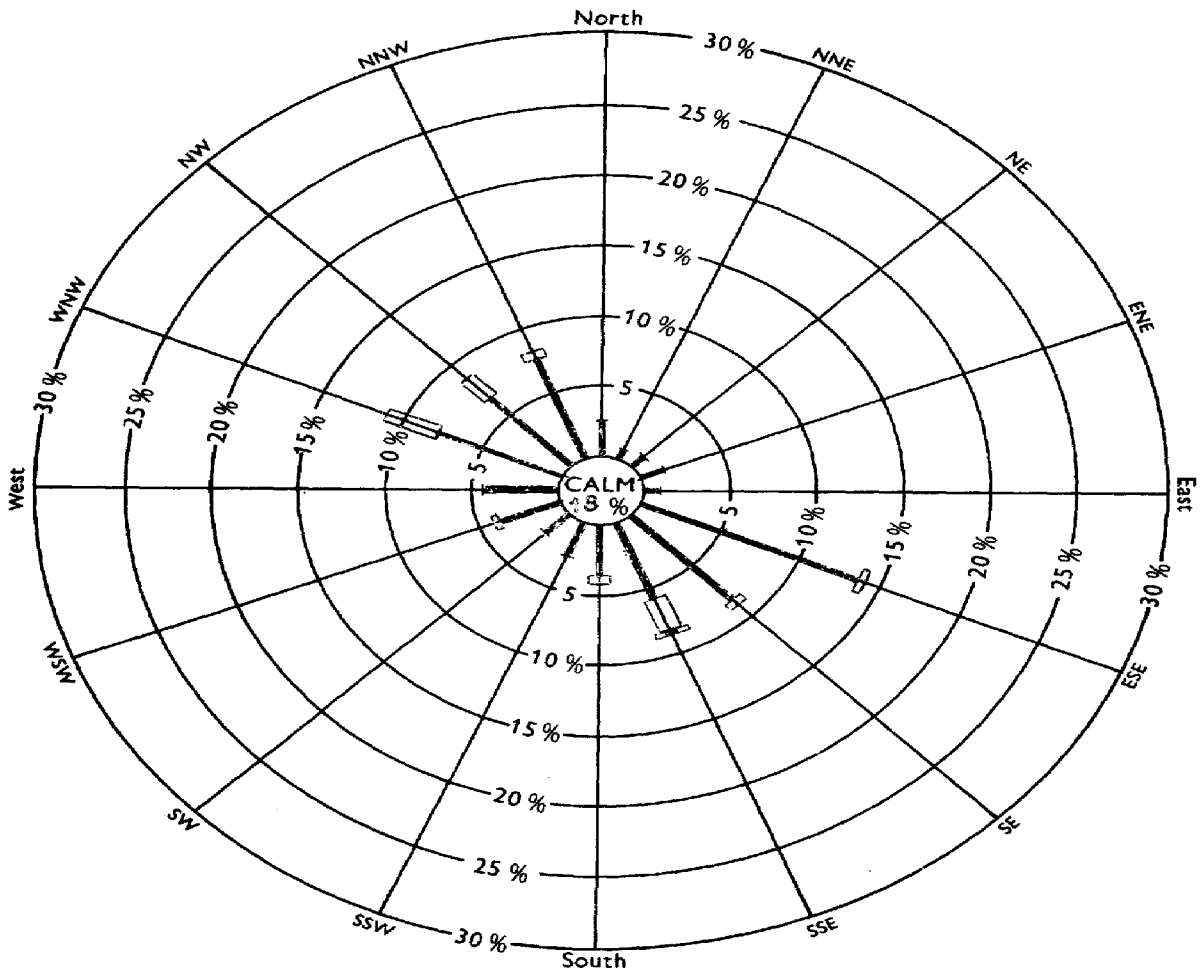
CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long 48°40' E.

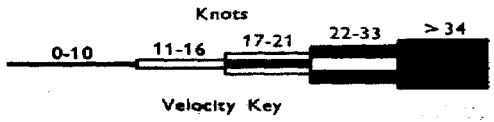


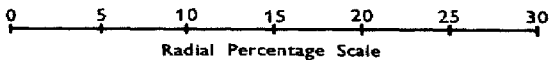
IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : October	Year : 1965
	Compiled from Wind Records Summary	Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 48°40' E.



Hours in month 744

Hours recorded 744





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

143.

12.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : October b Year : 1965
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Gach Saran
		Lat : 30°20' N. Long : 50°50' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	21.0	[illegible]	6.4	9.7	37	931.2	110	2	2	20	33.9	16.6	-2.3	5.1	10	930.3	320	20	5	20	1
2	17.0	[illegible]	0.6	6.4	31	929.4		0	1	25	33.1	17.3	2.2	7.2	14	929.1	270	15	5	25	2
3	17.0	13.1	6.9	9.9	44	931.7		0	1	20	33.3	17.8	3.8	8.0	16	932.5	280	10	7	20	3
4	17.7	11.0	3.3	7.8	38	934.4		0	5	20	34.2	17.9	2.8	7.5	14	934.8	360	7	6	20	4
5	18.1	12.0	5.8	9.2	45	934.2		0	3	20	34.5	19.0	6.3	9.6	17	933.4	240	8	7	20	5
6	15.1	12.9	4.7	8.5	39	930.6		0	0	20	32.9	17.7	4.0	8.1	16	930.2		0	1	20	6
7	20.5	15.0	10.3	12.7	53	930.9		0	0	20	32.8	17.2	2.2	7.2	14	931.4	260	8	1	15	7
8	21.3	13.7	6.2	9.5	37	930.9		0	4	20	32.5	17.5	3.8	8.0	16	931.0		0	6	20	8
9	21.7	12.5	3.2	7.7	31	929.3		0	1	15	33.0	17.5	3.1	7.6	15	929.7	180	3	3	15	9
10	17.8	10.0	-2.1	6.0	30	931.3	130	2	0	20	33.5	16.5	-2.0	5.2	10	931.1		0	0	30	10
11	18.3	11.5	2.3	7.2	32	932.2		0	7	25	33.0	16.0	-3.6	4.6	9	932.4	240	10	7	25	11
12	17.4	10.3	3.2	7.7	39	932.9		0	0	20	33.5	16.0	-4.6	4.2	8	932.1	270	14	0	20	12
13	17.3	13.0	9.3	11.8	60	931.7		0	0	20	32.7	17.2	2.3	7.2	15	932.2	250	10	1	25	13
14	17.3	12.3	9.2	11.6	60	933.7		0	0	20	32.3	18.5	7.4	10.3	21	933.9	220	9	0	20	14
15	16.3	11.8	4.5	8.5	47	934.7		0	2	20	32.5	18.0	5.4	9.0	47	934.7	250	10	5	20	15
16	17.1	11.7	2.7	7.5	36	934.1	130	2	4	15	32.0	16.5	0.7	6.4	13	933.6	250	10	1	20	16
17	17.3	13.3	2.8	7.5	44	933.1		0	2	20	32.6	16.4	-0.9	5.7	12	932.3	220	3	1	25	17
18	17.1	12.5	6.8	9.9	51	932.8		0	6	20	32.5	16.7	0.6	6.4	13	932.4	180	5	4	20	18
19	16.5	12.0	9.3	11.8	63	933.5		0	3	20	30.1	17.2	5.9	9.3	22	933.9	230	4	3	20	19
20	15.9	9.6	1.8	7.0	38	933.2		0	5	20	29.0	15.5	1.6	6.8	17	933.8		0	8	20	20
21	14.4	9.4	3.3	7.8	48	934.4		0	2	20	30.6	15.5	-1.3	5.5	13	933.5	220	8	2	20	21
22	15.1	10.2	4.6	8.5	50	933.3		0	4	20	29.8	14.9	-1.5	5.4	13	933.4	180	8	6	20	22
23	15.4	13.1	11.3	13.4	76	932.1		0	0	20	29.0	15.0	-0.6	5.9	15	932.0	310	20	0	20	23
24	15.5	10.5	4.5	8.5	47	929.8		0	1	20	30.7	16.0	0.7	6.5	15	929.4	240	8	2	25	24
25	16.0	11.3	6.3	9.6	53	927.4		0	0	20	27.9	15.7	3.9	8.1	22	927.7	260	17	2	20	25
26	16.1	11.5	6.8	9.9	54	930.1		0	1	20	23.0	12.5	0.0	6.1	22	931.0	230	5	1	20	26
27	14.7	8.4	-0.1	6.0	36	932.2		0	7	20	18.0	13.0	8.3	11.0	53	934.4	140	6	7	30	27
28	16.0	14.5	13.4	15.4	84	934.5	090	2	8	20	17.8	16.0	14.7	16.8	82	936.6		0	4	15	28
29	17.8	14.6	12.1	14.1	69	933.9	110	7	7	20	26.1	15.8	6.6	9.7	29	934.3	130	9	7	25	29
30	15.0	13.3	11.9	13.9	82	934.9		0	2	20	28.0	15.8	4.1	8.2	22	934.2		0	1	25	30
31	14.0	12.1	10.4	12.6	79	933.5		0	1	20	27.9	17.0	7.8	10.6	28	933.2		0	3	25	31
Av.	17.4	11.8	5.9	9.6	49	932.3		1	3	20	30.4	16.5	2.6	7.7	20	932.4		7	3	22	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

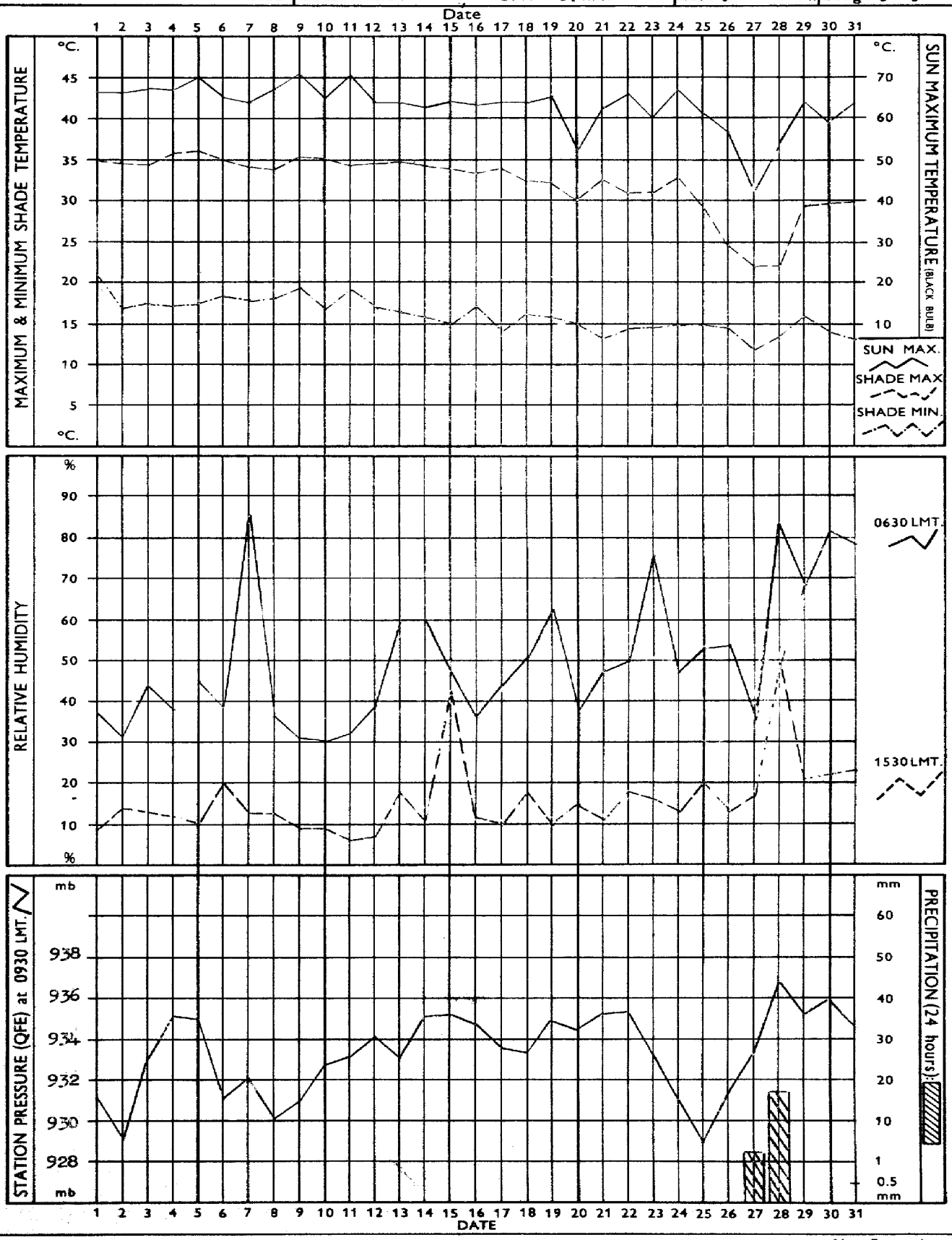
IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : October Year : 1965
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Gach Saran
		Lat : 30°20' N. Long : 50°50' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
30.0	15.5	-0.2	6.0	14	928.9	270	14	3	20		35.0	20.6	19.9	66.5			0	P.Cloudy	1
30.0	16.5	3.8	8.0	19	928.7	250	6	7	20		34.7	17.0	16.0	68.0			0	"	2
30.4	16.5	3.2	7.7	18	932.7	230	5	3	20		34.5	17.5	17.6	67.0			0	"	3
30.6	16.3	2.1	7.1	16	934.0	260	10	1	20		35.7	17.2	16.5	67.0			0	"	4
31.1	16.6	2.3	7.3	16	931.3	270	10	2	20		36.0	17.4	16.6	70.0			0	"	5
29.4	19.6	13.0	15.0	36	929.4	240	10	1	20		34.5	18.2	17.4	65.0			0	"	6
30.0	17.2	6.1	9.4	22	930.8	250	10	0	15		34.1	17.8	17.4	64.0			0	Fair	7
27.2	15.6	4.6	8.5	24	930.0	250	3	0	15		33.9	18.0	17.9	67.1			0	Haze	8
28.9	15.3	-0.8	5.7	14	929.1	240	3	0	20		35.2	19.3	18.4	70.3			0	Fair	9
29.6	15.0	-1.6	5.4	13	930.9	250	5	4	30		35.1	16.7	15.9	65.0			0	"	10
29.7	14.7	-3.1	4.7	11	931.8	250	7	7	20		34.5	19.1	18.6	70.2			0	Cloudy	11
29.0	19.5	13.1	15.1	48	930.5	250	10	0	25		34.5	17.0	15.7	64.0			0	Clear	12
28.2	17.3	8.4	11.1	29	931.8	240	7	1	20		34.9	16.2	16.0	64.0			0	Fair	13
28.0	17.5	9.2	11.6	31	933.8	250	10	1	20		34.4	15.8	15.5	63.0			0	Clear	14
28.7	14.8	-0.8	5.7	14	934.4	240	10	4	20		34.0	15.0	14.5	64.0			0	P.Cloudy	15
27.5	15.9	5.1	8.8	24	932.9	260	5	7	20		33.4	17.0	16.5	63.2			0	"	16
28.0	15.7	3.8	8.0	21	931.7	260	6	6	20		33.7	14.4	14.5	63.8			0	Fair	17
26.4	18.9	13.8	15.8	46	932.6	260	8	6	20		32.8	16.3	15.5	63.8			0	Cloudy	18
27.1	14.2	-0.4	5.9	16	932.6	270	7	7	20		32.2	15.8	15.5	65.5			0	P.Cloudy	19
25.0	16.1	8.6	11.2	35	933.4		0	7	20		30.0	15.1	15.1	52.7			0	Cloudy	20
25.9	15.4	5.6	9.1	27	932.2	260	5	6	20		32.3	13.3	12.6	62.2			0	P.Cloudy	21
26.6	15.4	4.7	8.5	25	931.6	260	6	3	20		30.7	14.7	14.1	65.8			0	"	22
26.4	15.5	5.2	8.9	26	930.4	270	12	0	20		30.6	14.9	14.9	60.0			0	Clear	23
27.8	15.0	1.5	6.8	18	927.5		0	0	25		32.8	15.0	14.3	67.0			0	Fair	24
24.0	14.0	3.7	8.0	27	927.2	260	12	3	12		29.0	15.0	14.4	60.4			0	"	25
20.1	10.1	-3.9	4.4	19	931.0	240	6	0	20		24.9	14.9	13.2	57.1			0	"	26
16.0	13.3	11.0	13.1	72	933.8	150	5	6	30		21.8	12.0	11.5	42.3			3.3	Rainsh.	27
19.4	16.8	14.9	17.0	76	935.2		0	0	20		22.0	13.3	8.3	54.5			16.8	Th.storm	28
23.2	17.2	12.9	14.9	53	934.4		0	2	20		29.5	15.9	13.9	64.0			0	Cloudy	29
23.4	15.4	8.5	11.1	38	933.4	270	5	1	20		29.6	14.0	12.5	59.4			0	Fair	30
23.0	14.5	6.8	9.7	35	932.4	240	10	1	25		29.5	13.2	12.5	64.0			0	Cloudy	31
26.8	15.9	5.9	9.3	29	931.6		7	3	21		31.9	16.1	15.3	63.2			0.7		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year 1365
		Station : Gach Saran	
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20' N.	Long : 50°50' E.



Mar Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : [illegible] Year : [illegible]

Station : [illegible]

Ground Level : [illegible] m. AMSL | Local Time : GMT + 3½ hrs. | Lat : [illegible] N. | Long : [illegible] E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18.3	1.7	7.0	[illegible]	[illegible]	320	8	0	20	1
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8	15	2
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	050	2	1	[illegible]	6
7	[illegible]	[illegible]	9.7	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		0	2	30	7
8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	020	13	[illegible]	15	8
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	210	[illegible]	[illegible]	[illegible]	9
10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		0	[illegible]	[illegible]	10
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12
13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	220	[illegible]	[illegible]	[illegible]	13
14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		0	[illegible]	[illegible]	14
15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	15
16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	16
17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	17
18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	18
19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19
20	22.0	14.0	5.1	8.9	32	1010.3		0	6	18	33.0	20.8	12.8	14.8	33	1011.2	120	6	8	30	20
21	23.0	17.3	15.4	17.7	75	1010.2	100	4	1	20	33.3	24.8	20.7	24.5	48	1011.1	130	10	0	20	21
22	24.5	21.0	19.1	22.3	76	1011.0	310	38	5	0.5	30.0	19.5	12.2	19.4	54	1010.2	060	14	3	8	22
23	19.4	15.2	11.8	15.5	60	1011.5	360	5	0	25	31.3	19.5	11.1	13.3	29	1010.3	040	3	0	20	23
24	21.5	15.0	9.4	11.2	45	1005.9	100	8	0	20	31.2	20.5	11.1	17.2	24	1004.7	160	25	5	1	24
25	23.7	14.3	10.1	12.4	50	1005.2	250	4	6	12	25.9	17.3	7.0	10.1	25	1006.8	280	10	4	10	25
26	19.0	10.6	5.8	9.3	59	1010.5	090	2	1	15	25.7	14.8	4.0	8.2	25	1011.2		0	1	50	26
27	17.9	13.2	9.0	11.5	57	1012.0	040	10	7	40	27.7	15.2	7.7	10.5	36	1014.2	090	4	8	50	27
28	16.4	14.5	13.1	15.1	80	1014.4	320	10	8	20	21.8	17.0	13.6	15.5	60	1015.5	020	4	8	25	28
29	19.4	16.6	14.5	16.6	73	1011.3	350	20	8	25	21.9	18.0	15.4	17.5	66	1012.5	350	20	8	25	29
30	17.5	16.2	15.3	17.5	88	1011.3	320	15	8	20	27.0	19.3	13.1	20.8	75	1015.2	330	15	6	40	30
31	16.8	15.7	14.9	17.1	90	1013.1	280	4	3	20	26.3	18.7	13.1	15.1	43	1013.2	310	12	4	30	31
Av.	21.3	16.2	12.1	14.8	58	1009.3		6	3	18	32.5	20.4	11.6	14.4	31	1009.8		7	4	26	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
36.5	16.8	-7.2	3.4	6	1005.9	300	10	6	20		39.4	24.0	21.5				0	Fair	1
32.2	18.0	6.0	9.4	20	1006.6	350	12	5	20		36.9	21.7	21.0				0	Cloudy	2
35.0	20.0	8.9	11.5	21	1008.6		0	6	15		38.9	21.6	20.6				0	P.Cloudy	3
35.0	20.4	9.9	12.2	22	1011.1		0	7,	30		39.7	22.0					0	" "	4
35.0	18.6	4.3	8.4	15	1008.0	280	12	1	20		40.4	23.0	22.2				0	Fair	5
36.0	18.1	0.7	6.4	11	1004.7	240	7	0	30		39.7	23.0	21.5				Tr	Rainsh.	6
32.4	17.2	2.7	7.5	15	1008.2	350	8	2	30		37.0	23.2	22.3				0	Haze	7
31.3	18.6	8.7	11.3	25	1005.2	050	12	2	20		34.0	20.7	20.0				Tr	Rainsh.	8
33.4	21.0	12.9	15.0	29	1003.7	260	15	3	15		39.0	23.0	23.5				0	Haze	9
34.4	20.6	10.5	12.8	24	1007.4		0	1	30		38.7	22.2	22.0				0	P.Cloudy	10
34.2	20.8	11.7	13.8	26	1008.8		0	6	20		37.0	21.0	20.2				0	Cloudy	11
33.2	18.1	5.0	8.7	17	1007.8	020	6	1	30		38.6	20.8	19.4				0	P.Cloudy	12
33.0	20.5	10.3	12.6	22	1007.3	180	10	0	20		36.0	20.7	20.7				0	"	13
34.0	21.4	13.4	15.4	29	1010.1	150	5	5	30		37.8	19.8	19.3				0	"	14
32.8	19.4	9.4	11.9	24	1011.3		0	7	40		37.0	19.5	19.0				0	Fog	15
33.0	20.7	12.6	14.7	29	1009.0		0	1	25		37.0	21.5	22.0				0	Mist	16
32.8	21.2	14.0	16.0	33	1007.9		0	7	25		37.8	20.0	19.0				0	Cloudy	17
32.7	21.7	15.7	17.2	35	1008.7	150	10	8	40		36.0	21.0	22.0				0	Mist	18
32.0	18.0	6.4	9.5	20	1010.5		0	7	35		36.0	20.8	20.8				0	Cloudy	19
30.3	20.8	10.2	12.5	29	1010.9	350	10	7	20		36.0	21.5					0	Haze	20
32.1	20.5	12.8	14.9	31	1008.3	150	15	1	15		36.5	19.1	19.0				0	Fair	21
29.2	18.7	11.1	13.3	33	1010.1		0	2	10		34.2	22.4	22.5				0	Sandst.	22
31.5	20.5	13.3	15.5	33	1008.3		0	0	20		34.4	18.5	18.4				0	Clear	23
30.7	22.7	18.4	21.3	48	1002.1	160	12	5	3		35.2	20.5	20.0				0	Sandst.	24
26.0	16.5	8.6	11.2	34	1006.6	270	10	5	8		31.4	19.2	18.8				0	Haze	25
24.3	14.2	4.0	8.2	27	1011.3	300	10	7	50		27.8	13.9	12.0				Tr	Rainsh.	26
18.0	16.5	15.5	17.7	86	1014.1	220	10	2	25		25.0	15.6	15.7				"	"	27
20.0	18.2	17.1	19.6	85	1013.8	090	10	8	20		26.1	14.0	14.0				"	"	28
21.0	18.0	20.6	18.3	70	1013.0	340	15	8	25		28.0	14.0	13.4				10.9	"	29
21.5	19.1	17.6	20.2	78	1013.5	330	10	3	40		24.7	15.5	16.1				0	Cloudy	30
23.4	17.5	13.3	15.3	54	1012.8	330	14	7	20		28.9	15.2	15.5				0	P.Cloudy	31
30.6	19.1	10.2	13.1	33	1008.9		7	4	24		35.0	19.9	20.1				0.3		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

Rainsh : Rain falling as showers

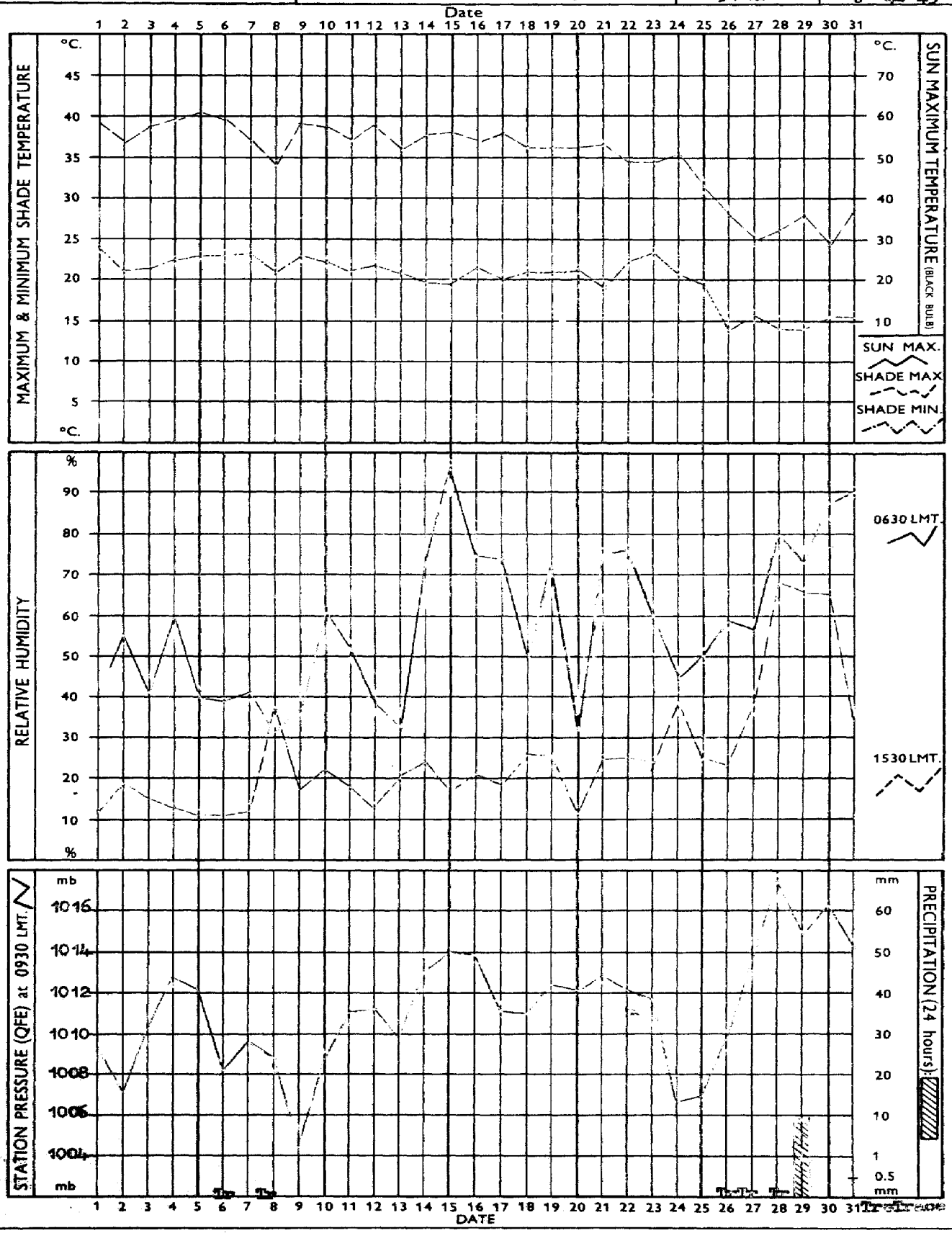
Hail : Solid precipitation

Th.storm: Thunderstorm at or near the station

Met. Form 3b

148.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Ahwaz	
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°20' N.	Long : 48°45' E.



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°14' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	24.9*		16.9*	17.9*	54*	1011.8*					38.5*		16.8*	19.1*	28*	1010.3*					1
2	22.5	17.0	11.3	13.4	44	1008.4	330	2	7	12	37.6	19.2	2.8	7.5	12	1008.9	310	10	4	15	2
3	22.5	15.5	6.2	9.5	29	1011.0	340	6	7	15	38.4	20.5	6.7	9.8	15	1011.3	100	5	3	15	3
4	22.5	19.5	17.8	20.4	76	1013.2	080	5	3	12	37.0	25.0	19.1	22.1	35	1014.1	200	2	3	20	4
5	22.5	19.4	18.6	20.0	73	1013.5		0	2	10	38.8	23.9	15.6	17.7	26	1013.5	330	2	3	15	5
6	21.3	17.4	14.7	16.8	66	1009.3		0	1	10	38.9	22.2	11.3	13.4	19	1008.7	240	5	0	20	6
7	22.5	17.0	13.0	15.0	55	1010.2		0	5	15	37.1	20.0	6.5	9.7	15	1011.0	330	8	0	20	7
8	27.5*		9.9*	12.2*	35*	1010.9*					32.4*		8.0*	10.7*	20*	1009.5*					8
9	27.5	27.0	20.8	21.5	67	1005.3	190	5	4	8	37.4	24.5	17.9	20.5	32	1006.4	260	6	4	10	9
10	23.5	17.0	12.3	14.4	50	1009.4	360	4	2	10	33.8	24.5	19.9	23.3	45	1010.1	090	2	3	10	10
11	22.0	21.5	21.2	25.2	96	1011.3			x	0.2	36.4	23.3	16.0	18.1	30	1012.0	030	6	7	15	11
12	22.5	15.0	8.3	11.0	40	1012.2	310	5	2	10	37.8	21.1	9.3	11.7	18	1012.3		0	0	20	12
13	21.1	23.7	23.6	29.1	97	1010.3		0	x	0.6	38.7	20.8	7.3	10.2	15	1010.8	200	10	3	15	13
14	21.7	22.8	22.1	26.5	88	1012.9		0	8	6	36.4	26.0	21.3	25.3	42	1013.4	180	8	2	15	14
15	22.5*		17.5*	19.9*	95*	1013.8*					37.9*		12.5*	10.3*	19*	1013.2*					15
16	21.0	23.6	23.4	28.5	87	1013.2		0	x	0.4	35.2	22.2	14.4	16.4	29	1013.0	130	4	5	15	16
17	17.7	15.1	15.0	17.0	84	1012.0		0	2	10	35.5	24.4	18.8	21.7	38	1012.0	220	2	2	15	17
18	19.3	17.9	17.0	19.4	87	1011.3	090	2	4	10	36.6	21.3	10.8	13.0	21	1011.5	180	8	7	15	18
19	21.5	19.5	18.3	21.1	82	1012.4	260	6	5	10	34.5	20.5	10.8	12.9	24	1013.6	340	12	6	10	19
20	22.3	14.7	7.8	10.6	39	1013.2	330	4	7	20	35.0	22.9	16.1	18.2	33	1013.8	210	7	8	15	20
21	23.7	22.5	21.9	26.3	90	1012.4	160	10	2	8	36.3	20.4	8.7	11.2	19	1011.8	160	22	0	2	21
22	25.0*		15.3*	17.4*	55*	1012.3*					30.9*		10.8*	13.0	29	1012.2*					22
23	20.4	14.6	9.7	12.0	50	1012.1		0	1	20	34.3	21.4	13.2	15.2	28	1013.8	190	6	1	10	23
24	23.0	20.4	19.0	21.9	78	1008.1		0	1	8	34.7	24.[illegible]	19.4	22.6	41	1006.9	160	12	1	4	24
25	20.5	16.5	13.6	15.6	65	1008.2		0		6	29.8	18.2	[illegible]	11.7	28	1009.7	300	8		12	25
26	13.5*		3.4*	7.8*	45*	1013.1*					29.4*		10.1*	12.3*	30*	1013.8*					26
27	17.0	12.8	8.6	11.3	59	1014.6	300	5	7	15	20.0	18.0	16.7	19.0	82	1016.7		0	8	10	27
28	16.3	11.6	7.0	9.9	54	1017.0	310	10	8	12	21.8	17.0	13.6	15.5	60	1018.1	340	10	7	15	28
29	18.5*		13.9	11.8	66*	1013.9*					24.4*		0.0	6.1	20*	1015.3*					29
30	17.5	15.5	14.0	16.0	80	1017.1	300	10	8	26	26.6	18.9	13.7	15.7	45	1017.1	330	18	5	25	30
31	17.5	12.7	8.1	10.9	55	1016.0	300	10	7	15	28.1	16.9	7.3	10.3	27	1015.9	310	11	5	30	31
Av.	21.8	17.3	14.4	17.1	66	1011.9		2	4	11	33.9	21.5	12.4	14.9	30	1012.3		7	4	12	Av.

CODE FOR REMARKS

* = Obtained from the graph

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Abadan

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°14' E.

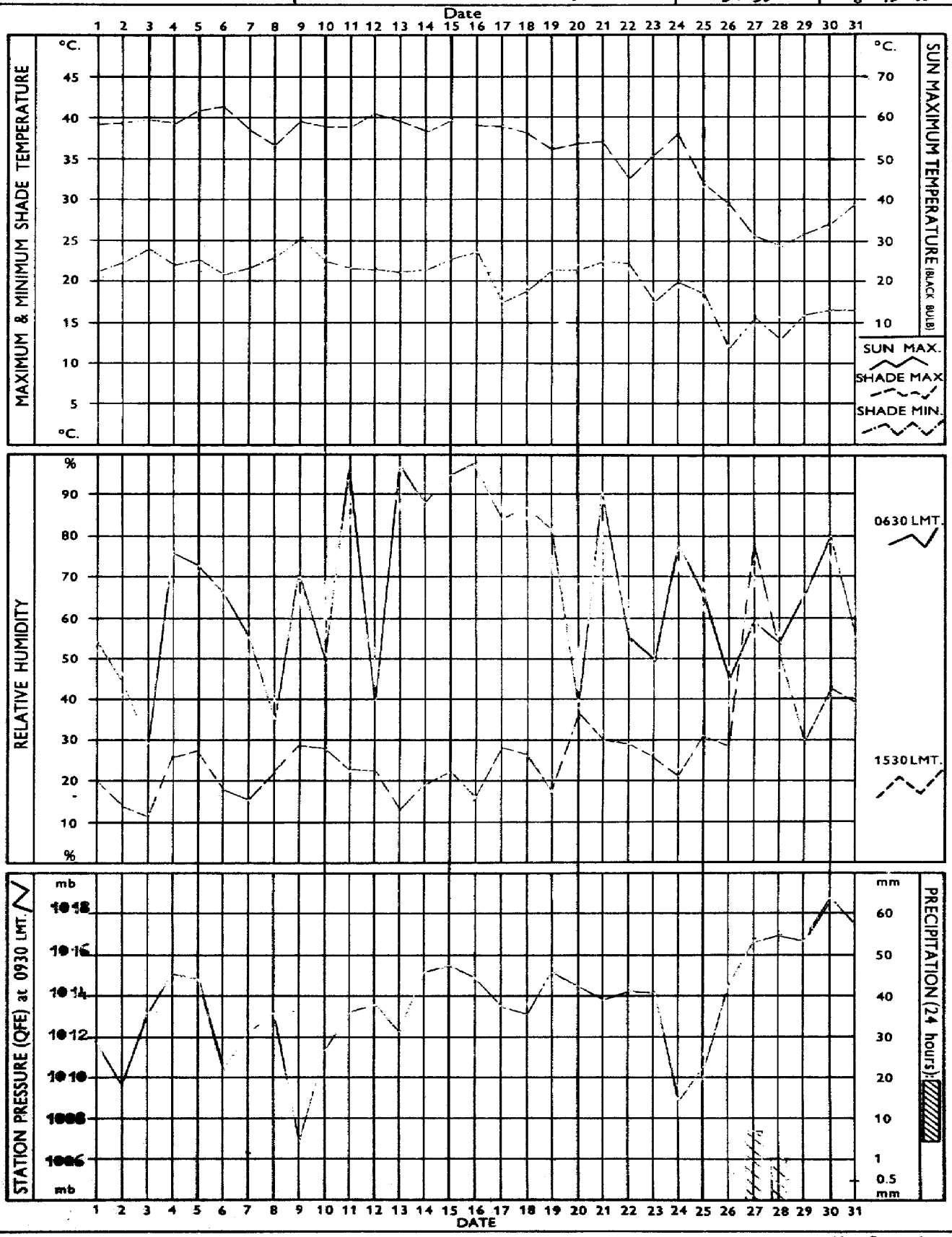
Observations at 1830											Extreme Temperature				Max. Wind					
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Sea Temperature at 0930	Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity	24 hour Rainfall (1830 – 1830)	Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
34.0	21.2	13.0	15.0	28	1008.1		0	6	15		39.2	21.1	20.0				0	Cloudy	1
33.1	18.8	7.4	10.4	21	1008.3	320	12	3	15		39.1	22.5	20.9				0	"	2
32.0	24.0	20.1	23.4	49	1010.6	170	6	3	20		39.7	24.0	23.2				0	P.Cloudy	3
34.8	23.5	17.4	19.9	36	1012.7		0	8	12		39.1	22.0	20.9				0	Haze	4
35.0	22.2	14.6	16.6	30	1010.0	330	5	6	20		40.6	22.6	21.1				0	Mist	5
33.0	20.7	12.6	14.6	29	1007.0		0	1	25		41.3	20.9	20.0				0	Haze	6
32.1	18.3	7.0	10.0	21	1010.3	330	8	5	20		38.4	21.7	20.9				0	P.Cloudy	7
32.7	18.9	8.1	10.8	22	1007.2	310	12	x	3		36.6	23.0	19.8				0	Sandst.	8
33.5	21.5	12.4	14.4	25	1006.3	300	5	6	10		39.5	25.2	24.1				0	Mist	9
32.5	23.0	21.5	25.7	53	1009.2	160	5	4	20		38.7	22.5	22.0				0	Haze	10
33.5	21.3	13.6	15.6	30	1011.0	340	7	0	15		38.8	21.7	20.9				0	Fog	11
33.3	22.3	15.9	18.1	36	1009.9		0	1	20		40.2	21.3	19.2				0	Haze	12
31.0	21.5	16.4	18.7	42	1009.6	130	10	1	15		39.7	21.0	19.5				0	Fog	13
30.7	22.5	18.1	20.7	46	1010.5	140	6	4	20		38.3	21.3	20.3				0	Mist	14
31.6	24.1	20.4	24.0	52	1012.8	140	10	6	15		39.9	22.9	20.6				0	Cloudy	15
31.0	23.6	19.9	23.3	52	1011.5	160	8	8	20		39.0	23.6	22.7				0	Fog	16
32.2	19.4	10.0	12.3	26	1010.4	290	2	7	20		38.9	17.4	16.2				0	Mist	17
30.0	22.6	18.7	21.5	51	1010.1	130	15	8	12		38.0	18.9	17.4				0	"	18
31.0	17.6	6.1	9.4	21	1012.7	330	6	7	5		36.1	21.4	19.8				0	"	19
30.1	20.0	13.3	15.3	36	1012.2	270	5	4	15		36.7	21.3	19.5				0	Cloudy	20
29.2	23.3	20.4	23.9	59	1009.8	130	12	1	8		37.4	22.2	20.3				0	Mist	21
27.5	19.2	13.7	15.7	43	1012.2	320	4	4	12		32.7	22.3	21.3				Trace	Sandstorm	22
29.0	18.5	10.7	12.9	32	1010.2	160	7	2	20		35.3	17.5	17.2				0	Haze	23
30.0	21.2	16.0	18.2	43	1004.9	150	8	0	20		38.0	20.0	19.5				0	Dusty	24
25.6	17.6	11.7	13.7	42	1009.4	300	10	2	20		32.2	18.4	17.5				0	Haze	25
25.0	16.1	8.9	11.4	36	1012.7	300	5	5	30		29.7	12.6	12.0				0	P.Cloudy	26
17.8	16.5	15.6	17.7	88	1016.6		0	8	15		25.6	15.8	14.3				7.7	Thunder R.	27
20.5	17.0	14.6	16.6	69	1017.4	360	10	4	30		24.7	13.0	11.6				1.0	" "	28
22.6	17.2	13.3	15.3	56	1015.5	330	14	6	25		25.8	16.0	16.0				0	Cloudy	29
22.2	17.1	13.4	15.4	58	1016.0	320	14	4	30		27.0	16.5	16.5				0	Mist	30
24.5	15.7	8.1	10.8	35	1015.6	300	12	5	30		29.6	16.5	16.5				Trace	Rainsh.	31
26.4	25.1	13.9	16.7	41	1010.3		7	4	15		32.8	20.2	19.0				0.3		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

Met. Form 3b
157.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Abadan	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31° 59' N.	Long : 48° 16' E.



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : [illegible] Year : [illegible]

Station : [illegible]

Ground Level : [illegible] AMSL | Local Time : GMT + 3½ hrs. | Lat [illegible] N. | Long : [illegible] E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	[illegible]	[illegible]	[illegible]	[illegible]	59	1010.6	330	5	2	20	38.2	22.5	12.7	14.6	22	1009.6		0	6	20	1
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.3	12.2	22	1008.3		0	7	20	2
3	[illegible]	[illegible]	[illegible]	[illegible]	54	[illegible]		0	[illegible]	25	35.4	22.2	17.9	15.9	29	1011.0		0	5	25	3
4	[illegible]	[illegible]	18.0	20.7	68	1013.1	030	4	[illegible]	[illegible]	37.9	24.5	[illegible]	20.6	34	1014.0		0	4	20	4
5	24.2	19.7	17.0	19.5	65	1013.4		0	1	15	36.5	24.8	19.0	22.0	33	1013.1	180	5	3	20	5
6	25.0	21.5	19.5	22.7	72	1009.2		0	0	15	[illegible]	23.7	[illegible]	18.6	30	1009.4	190	2	0	15	6
7	[illegible]	[illegible]	[illegible]	15.0	48	1010.0	360	2	3	15	35.8	24.0	17.7	20.2	34	1010.4		0	2	15	7
8	[illegible]	[illegible]	[illegible]	[illegible]	55	1009.4		0	2	15	33.3	13.6	9.0	11.4	21	1010.6	010	14	[illegible]	0.6	8
9	[illegible]	24.5	23.7	27.2	85	1008.7	090	4	0	8	[illegible]	[illegible]	21.1	25.2	45	1006.4	180	8	3	20	9
10	[illegible]	23.4	[illegible]	23.4	84	1009.1	090	5	4	15	33.2	24.0	17.7	21.4	39	1009.5	200	6	1	20	10
11	[illegible]	[illegible]	[illegible]	28.3	90	[illegible]		0	8	15	33.3	25.7	22.5	26.8	53	1012.0	080	7	6	15	11
12	23.3	15.0	7.3	10.2	36	1011.5	330	[illegible]	1	15	[illegible]	23.0	17.1	19.5	38	1011.9	180	3	0	25	12
13	24.2	22.5	[illegible]	23.9	86	[illegible]	[illegible]	2	0	10	34.0	[illegible]	24.3	[illegible]	58	1011.5	160	5	2	20	13
14	[illegible]	[illegible]	[illegible]	28.1	85	[illegible]		0	0	10	34.0*		24.5*	31.0*	55*	1013.5*					14
15	24.5	[illegible]	[illegible]	29.0	92	[illegible]	[illegible]	3	5	3	34.1	[illegible]	24.0	[illegible]	56	1014.6			5	15	15
16	25.4	25.3	24.5	31.4	92	1013.5		0	8	8	34.0	23.3	17.3	20.4	38	1013.2		0	4	20	16
17	25.8	25.0	24.6	31.0	93	1012.3	140	4	2	10	36.0	23.4	15.3	18.7	32	1011.8		0	1	15	17
18	25.2	24.5	23.9	29.4	87	1011.7	100	2	3	15	34.3	26.5	23.4	28.6	52	1012.2	160	4	5	20	18
19	25.1	23.5	22.4	27.5	85	1013.1		0	5	10	34.9	26.7	23.3	28.5	52	1013.4		0	6	10	19
20	22.6	15.2	8.7	11.4	41	1012.8	340	5	5	15	32.6	23.4	18.5	21.4	43	1013.2	100	6	7	15	20
21	23.3	22.5	21.8	25.1	89	1013.3	130	7	1	15	32.0*		28.0*	30.6*	65*	1012.8*					21
22	23.3*		13.8*	17.5*	61*	1014.0*					28.0	22.7	19.9	23.3	61	1011.8	090	13	3	8	22
23	22.4	16.4	[illegible]	13.8	52	1011.8	360	5	0	15	33.7	20.1	10.2	12.6	24	1011.9	040	3	0	20	23
24	23.9	19.5	15.8	18.1	64	1008.1	130	6	2	15	33.2	26.2	23.5	29.0	57	1007.4	150	8	5	20	24
25	21.2	16.5	13.1	15.1	60	1007.7		0	0	8	30.2	16.3	2.4	7.4	18	1008.5	300	7	0	5	25
26	19.0	12.1	4.8	8.7	41	1012.3	330	4	1	15	28.5	14.8	-0.8	5.9	15	1012.6	240	2	2	25	26
27	18.1	10.3	0.4	6.2	30	1013.1	360	6	5	20	20.1	17.8	16.2	18.4	79	1015.3	150	4	8	20	27
28	16.5	14.3	12.5	14.5	78	1017.1	310	4	8	8	24.0	21.1	19.5	22.7	76	1016.6	080	8	6	20	28
29	19.8	17.5	15.9	19.0	79	1013.4	300	7	7	15	21.7	18.4	16.4	18.6	71	1015.6	360	14	4	20	29
30	18.8	16.6	15.1	17.2	78	1015.9	300	12	6	15	29.3	20.2	14.4	16.4	40	1016.0	310	7	2	20	30
31	19.2	16.4	14.5	16.5	73	1014.7	320	6	5	20	27.2	19.1	13.7	15.7	43	1014.9	300	6	4	15	31
Av.	22.6	[illegible]	[illegible]	20.0	69	[illegible]		3	3	14	32.3	21.3	[illegible]	23.6	43	[illegible]		5	4	17	Av.

CODE FOR REMARKS

* Obtained from the graph

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: October Year: 1965

Station: Bandar Mahshar

Ground Level: 3m. AMSL | Local Time: GMT + 3½ hrs. | Lat: 30° 30' N. | Long: 49° 12' E.

Observations at 1830

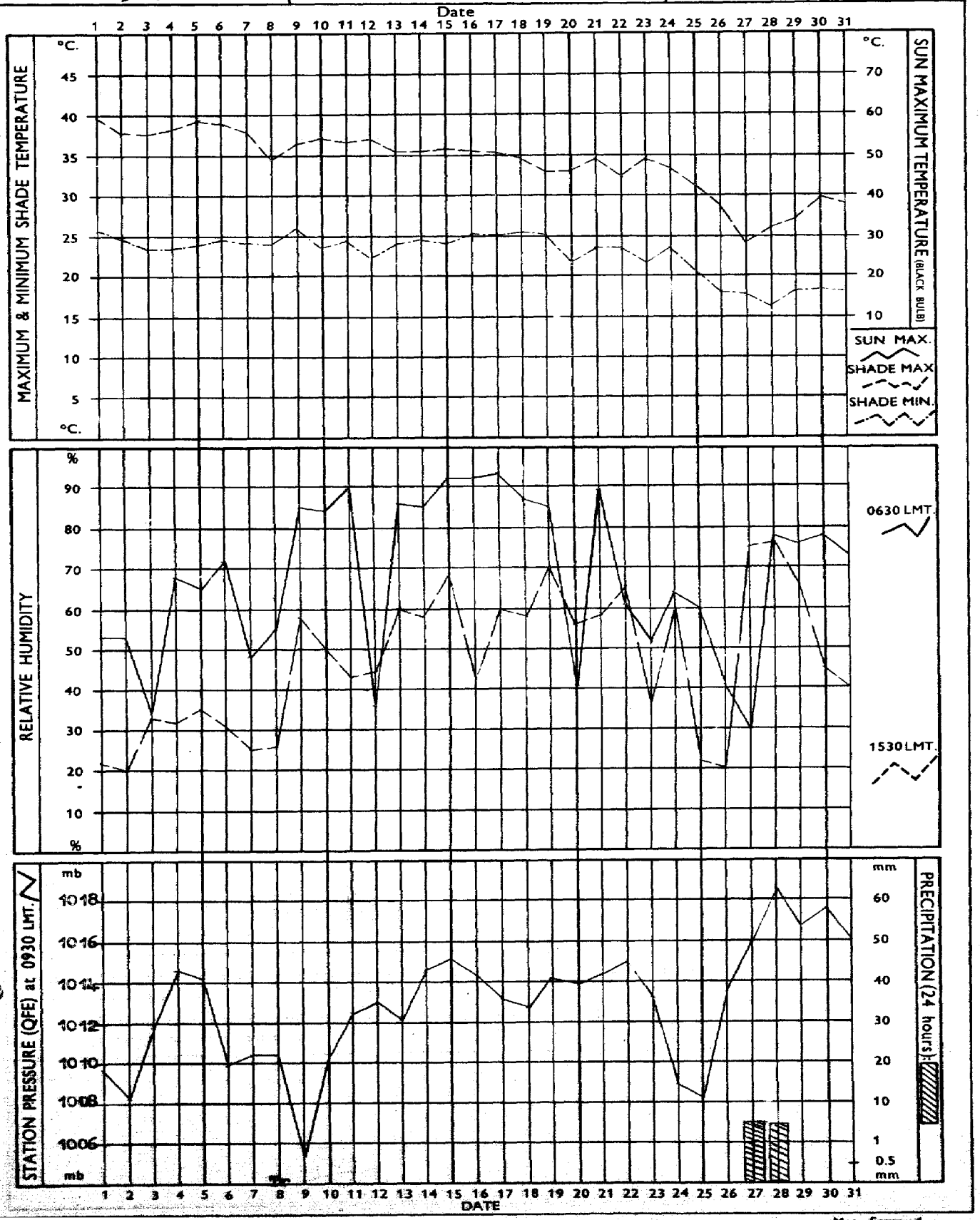
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Sea Temperature at 0930	Extreme Temperature: Maximum Shade Temperature	Extreme Temperature: Minimum Shade Temperature	Extreme Temperature: Ground Minimum Temperature	Extreme Temperature: Sun Maximum Temperature	Max. Wind: Direction	Max. Wind: Velocity	24 hour Rainfall (1830 – 1830)	Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
32.8	24.7	20.8	23.7	50	1007.9	210	10	2	20	28.2	39.6	25.6			190	11	0	Fair	1
33.5*		9.5*	11.9*	23*	1006.2*	360*	12*				37.8*	24.8			350	16	0	P.Cloudy	2
31.4	25.0	22.1	26.4	58	1010.3	180	8	0	25	28.3	37.5	23.5			170	17	0	" "	3
33.0	24.0	19.5	22.8	45	1012.7		0	7	25		39.2	23.5			070	5	0	" "	4
30.2	24.8	21.3	25.4	53	1009.6	240	6	5	20		39.2	24.0			280	13	0	" "	5
31.9	26.0	23.4	29.0	60	1007.4	180	7	0	15		39.0	24.5			170	13	0	Clear	6
34.0	22.5	15.9	18.0	33	1009.2	360	5	2	20		38.0	24.2			310	21	0	Fair	7
30.4	21.6	16.4	18.7	44	1006.3	150	6	0	2		34.5	24.0			320	35	[illegible]	Th. Rain	8
30.4	26.3	24.6	31.0	71	1006.3	170	7	3	20		36.5	25.0			160	22	0	Mist	9
30.7	25.7	23.6	29.0	65	1009.0	180	2	5	20		37.0	23.5			120	14	0	P.Cloudy	10
32.0	23.3	16.7	21.5	45	1010.6		0	5	20		36.7	24.5			330	9	0	Cloudy	11
31.0	24.8	21.9	26.2	59	1009.5	200	3	0	25		37.0	22.2			290	11	0	Clear	12
30.2	25.0	22.7	27.6	63	1010.1	150	4	1	20		35.4	24.0			100	14	0	Mist	13
30.2	24.4	21.6	26.6	61	1013.2	160	2	2	20		35.4	24.7			110	14	0	"	14
30.0	26.0	25.3	32.3	74	1013.2	160	6	5	20		35.7	24.0			170	8	0	"	15
30.2	25.0	22.7	27.6	65	1011.5	180	4	5	20		35.4	25.2			180	9	0	"	16
30.2	25.5	23.4	28.9	67	1010.1	160	4	6	25		35.3	25.0			170	10	0	"	17
29.6	24.7	22.5	27.3	65	1011.0	140	7	7	25		34.6	25.5			100	15	0	P.Cloudy	18
29.0	26.5	25.5	33.0	81	1012.3	200	4	5	20		33.2	25.0			110	13	0	" "	19
29.0	25.0	23.2	28.4	71	1012.7	170	3	5	20		33.1	21.5			200	10	0	Cloudy	20
29.2	23.5	20.7	24.4	62	1010.6	140	3	1	20		34.6	23.5			110	20	0	Fair	21
29.2	25.8	24.4	30.5	76	1011.8		0	5	15		32.5	23.5			350	32	0	Sandstorm	22
28.9	22.6	19.0	22.0	56	1010.2	240	5	1	20		34.6	21.7			010	14	0	Clear	23
28.2	26.2	25.4	32.4	86	1005.0	140	6	0	15		33.3	23.5			160	20	0	Fair	24
25.5	18.1	12.8	14.8	46	1008.4	290	10	5	5		31.2	20.7			330	19	0	Haze	25
24.0	14.5	5.4	8.9	30	1012.3		0	3	25		28.8	16.0			330	18	0	Fair	26
16.8	16.4	14.7	16.8	77	1016.1	300	5	8	20		24.2	17.8			340	16	5.9	Rain	27
22.6	19.8	18.1	20.8	77	1015.7	360	6	5	15		26.0	16.2			300	32	5.6	Th. Rain	28
22.5	18.2	15.8	17.9	66	1014.5	360	8	8	20		27.0	18.0			090	13	0	Cloudy	29
25.6	20.2	17.2	19.5	58	1014.3	310	7	2	20		29.6	18.2			310	22	0	P.Cloudy	30
26.0	17.6	11.2	13.2	39	1013.9	300	6	6	20		28.9	18.0			300	20	0	" "	31
28.8	23.2	19.6	23.8	59	1010.7		5	4	19		34.2	22.7					0.4		Av.

CODE FOR REMARKS (continued)

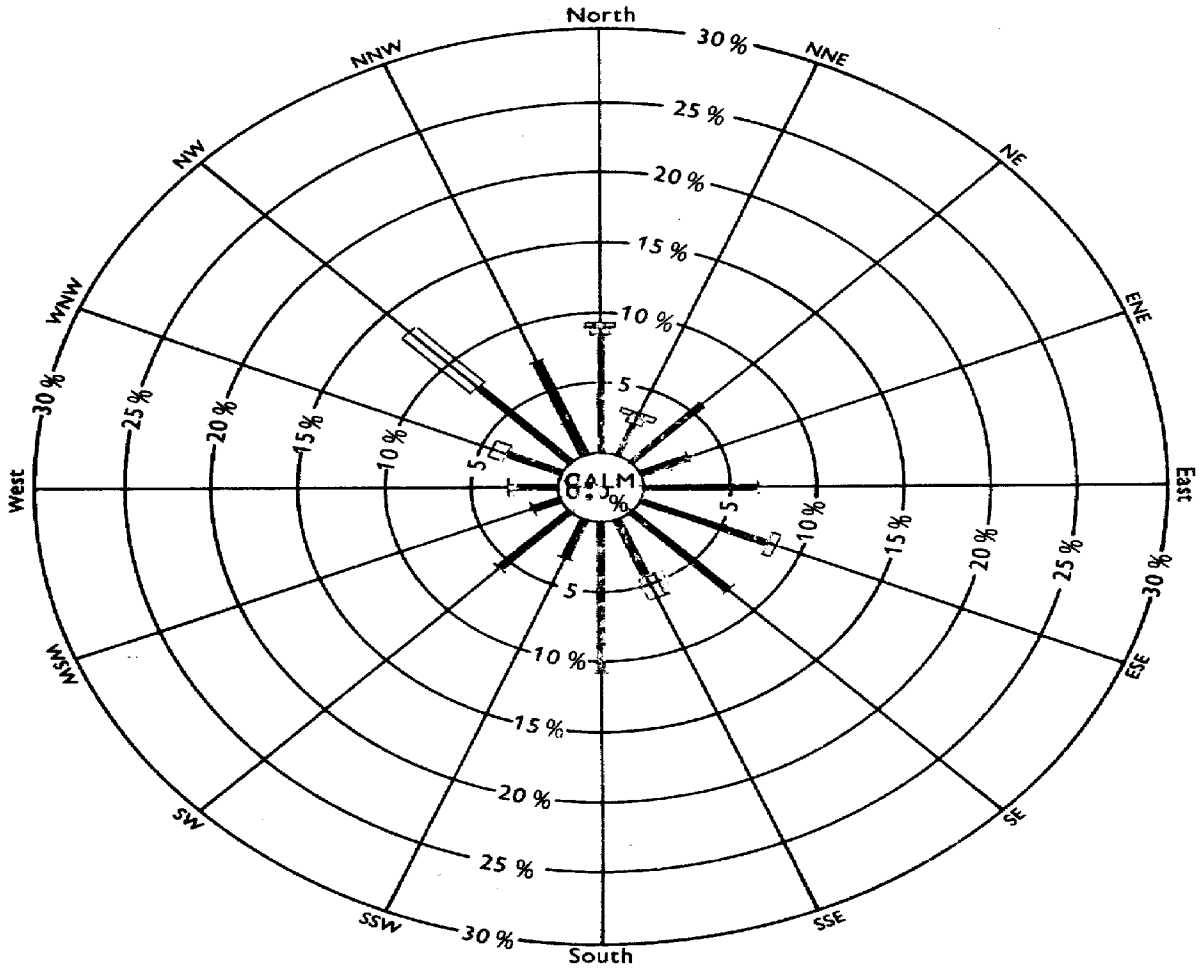
* Obtained from the graph

Sandst: Sandstorm. Vis. ≤ 1 km.
Fog: Visibility ≤ 1 km.
Drizzle: Raindrop diameter ≤ 0.5 mm.
Rain: Rain not falling as showers
Snow: Snowfall
Rainsh: Rain falling as showers
Hail: Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Bandar Mahshar	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.

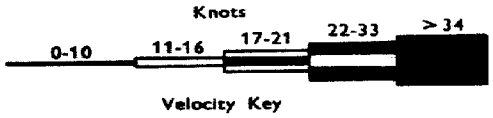


IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : October	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.

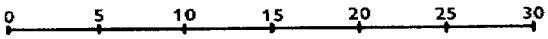


Hours in month 744

Hours recorded 744



Velocity Key



Radial Percentage Scale

Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Kharg Island

Ground Level : 3m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°16' N. | Long : 50°16' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	29.8	26.0	24.4	30.6	73	1009.4	360	8	2	20	34.1	26.0	22.4	27.1	51	1009.5	360	10	2	20	1
2	30.2	25.0	22.7	27.5	64	1007.6	300	10	1	20	34.9	25.7	21.5	25.7	46	1008.4	320	6	5	20	2
3	26.0	24.0	23.1	28.3	84	1010.2		0	0	15	33.0	27.0	24.6	30.9	61	1011.8	090	6	5	15	3
4	26.1	23.4	22.1	26.6	78	1012.7		0	4	20	35.5	24.0	18.0	20.8	36	1014.1	360	5	2	20	4
5	27.7	26.0	25.3	32.3	87	1013.1	360	2	1	20	34.4	24.7	20.4	23.8	44	1013.1	360	2	2	20	5
6	26.6	25.7	25.3	32.3	93	1009.0		0	0	20	34.0	24.0	19.0	21.9	41	1009.6	280	10	0	20	6
7	29.4	26.8	25.8	33.2	81	1009.7	360	8	2	20	33.0	27.0	24.6	30.9	61	1010.7	070	10	0	20	7
8	25.1	24.2	23.8	29.5	83	1009.2		0	0	20	34.4	26.8	23.6	29.2	54	1009.9	200	4	1	20	8
9	29.0	27.3	27.2	34.7	87	1006.8	100	3	0	20	35.0	26.5	22.8	27.8	50	1007.7	150	12	0	20	9
10	27.0	22.8	20.7	24.4	68	1009.4	060	2	0	25	33.2	27.2	24.8	31.2	61	1010.1	090	6	0	25	10
11	27.6	27.0	26.8	35.2	95	1010.7		0	8	10	31.5	27.0	25.2	32.0	69	1011.7	070	4	5	12	11
12	25.3	24.8	24.6	31.0	96	1011.5		0	0	8	31.8	28.0	26.6	34.8	74	1011.7		0	1	15	12
13	27.5	26.3	25.8	33.3	91	1010.5	090	8	0	15	33.5	27.2	24.7	31.1	61	1011.8	180	4	3	15	13
14	26.3	24.6	23.8	29.5	87	1012.4		0	1	15	33.5	26.6	23.7	29.4	57	1013.9	100	6	2	20	14
15	24.1	23.2	22.7	27.7	93	1013.5		0	2	20	31.5	26.5	24.3	30.5	66	1014.8	090	3	2	20	15
16	23.3	21.6	20.7	24.4	85	1013.3		0	3	20	31.8	25.8	23.2	28.4	60	1013.6	070	2	1	20	16
17	24.4	23.0	22.3	27.0	89	1012.3		0	4	20	31.5	26.0	23.6	29.2	63	1011.9	090	4	4	20	17
18	24.5	22.8	22.0	26.4	86	1012.0		0	6	20	31.8	26.0	23.5	29.0	62	1012.5	090	8	5	20	18
19	28.4	24.0	22.0	26.4	68	1012.4	140	4	5	25	31.4	25.0	22.1	26.6	58	1013.7	070	8	3	20	19
20	25.3	24.0	23.4	28.8	89	1012.7		0	5	20	30.5	26.1	24.3	30.4	70	1013.7	100	2	7	20	20
21	26.4	24.2	23.2	28.5	83	1013.2	090	8	3	20	29.8	25.8	24.1	30.0	72	1013.5	120	3	6	20	21
22	25.6	23.5	22.3	27.0	83	1012.4		0	3	20	30.8	25.0	22.4	27.1	61	1012.3	060	10	2	15	22
23	27.3	22.8	20.5	24.2	67	1011.5	360	2	0	8	32.0	24.5	21.0	24.8	52	1011.6	360	3	0	20	23
24	24.0	20.3	18.2	20.9	70	1008.8		0	0	20	33.2	25.0	21.2	25.2	50	1008.5	180	12	0	20	24
25	26.6	24.0	22.8	27.8	80	1006.6		0	0	15	31.7	21.4	15.1	17.2	37	1007.9	340	10	0	10	25
26	25.0	17.8	12.7	14.7	46	1011.6	360	10	0	20	28.0	17.8	10.0	12.3	33	1012.5	350	12	0	25	26
27	25.0	18.0	12.5	14.5	46	1012.5	090	6	8	20	25.5	18.5	13.7	15.7	48	1013.9	030	12	3	25	27
28	25.0	20.0	17.0	19.4	61	1014.0	090	14	6	20	29.0	21.8	17.8	20.4	51	1015.2	030	16	2	25	28
29	23.5	21.2	20.0	23.3	80	1012.8		0	3	20	27.5	23.5	21.0	24.9	67	1013.9	360	15	2	25	29
30	25.2	22.5	21.2	25.1	78	1014.7	360	10	1	25	29.5	23.2	20.1	23.4	57	1014.7	360	10	0	30	30
31	25.0	20.9	18.6	21.4	68	1013.8	360	12	1	25	28.0	22.0	18.8	21.7	58	1013.7	330	12	1	30	31
Av.	26.2	23.5	22.0	26.9	79	1011.3		5	2	19	31.8	24.9	21.6	26.2	56	1011.4		5	3	21	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Khaarg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°16' N. | Long : 50°16' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 - 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
31.2	26.7	24.9	31.5	69	1007.5	300	10	0	20	31.2	36.7	28.6	25.8	64.8	270	20	0	Fair	1
31.5	23.3	22.9	27.9	60	1007.4	350	5	2	20	31.2	32.2	27.6	21.7	72.1	310	18	0	P.Cloudy	2
33.0	23.5	18.6	21.4	43	1010.8	200	2	2	15		36.8	25.7	24.4	70.0			0	"	3
31.5	25.9	23.4	28.9	63	1013.0	360	3	2	20		36.0	25.3	22.3	70.6	300	10	0	"	4
31.5	25.6	23.0	28.1	61	1010.0	350	5	6	20	31.0	35.4	26.5	24.6	69.5	280	12	0	"	5
31.0	26.7	24.9	31.6	71	1007.9		0	5	20	31.0	35.5	26.0	23.4	69.5	270	8	0	Fair	6
31.6	25.3	22.8	27.8	60	1008.3		0	0	20	31.0	35.2	26.8	24.4		300	13	0	Clear	7
30.5	26.5	22.0	31.2	71	1008.2		0	0	20	31.0	36.5	25.5	23.4	71.0	280	23	0	"	8
31.5	26.5	24.4	30.7	66	1007.1	140	10	0	20	31.2	35.6	28.0	26.6	68.1	150	14	0	Clear	9
30.6	27.9	26.9	35.5	80	1009.3		0	4	25	31.2	34.7	27.0	25.0	67.2	090	10	0	P.Cloudy	10
30.0	25.5	23.7	29.4	69	1011.0		0	4	15	31.3	34.7	27.0	24.4	69.3			0	Mist	11
30.0	24.8	22.4	27.2	64	1010.1	300	10	0	15	30.5	34.7	25.0	23.8	70.0	300	10	0	"	12
30.1	25.1	24.4	30.6	73	1011.2		0	3	20	31.2	34.5	24.5	21.2	68.0	270	9	0	Fair	13
29.5	25.7	24.1	30.0	72	1013.5		0	4	20		34.2	25.5	23.8	67.9	100	9	0	"	14
29.5	26.0	24.6	30.9	74	1013.7		0	3	20	30.6	33.0	23.8	21.4	66.0			0	"	15
23.5	23.9	21.2	25.2	61	1012.3		0	6	20	30.2	33.8	23.0	20.6	69.1			0	P.Cloudy	16
29.2	24.2	21.8	26.2	64	1011.2		0	6	20	30.2	34.1	23.6	21.1	69.0	340	7	0	"	17
29.3	24.5	22.4	27.2	67	1012.4		0	6	20	31.0	32.9	24.0	21.7	65.4	150	9	0	Cloudy	18
29.0	24.5	22.4	27.2	68	1012.2		0	3	25	30.8	32.4	26.2	24.4	67.0	150	15	0	P.Cloudy	19
28.4	25.1	23.7	29.3	76	1013.3		0	7	20	30.5	32.4	25.2	22.2	59.7			0	Cloudy	20
29.0	24.8	23.0	28.0	70	1011.6	180	2	7	20	30.5	31.2	24.0	21.7	64.8	100	14	0	"	21
30.0	25.0	22.8	27.7	65	1011.4	350	10	4	20	30.8	35.2	25.5	22.3	69.2	320	29	0	P.Cloudy	22
30.0	22.5	18.5	21.3	50	1010.1	320	8	0	20	31.0	33.0	26.5	26.3	67.7	320	11	0	Haze	23
30.4	24.0	21.0	24.8	57	1006.2	180	7	0	20		34.0	23.4	21.2	67.0	150	16	0	Clear	24
28.5	20.0	14.6	16.6	43	1007.6	330	13	0	10	30.0	32.0	26.0	24.5	64.3	310	26	0	Haze	25
26.4	16.3	7.6	10.5	31	1011.5	340	10	0	25	28.3	29.0	24.5	23.3	62.5	320	28	Trace	Rainsh.	26
25.0	19.2	15.5	17.6	56	1013.2	360	18	7	20		27.5	20.8	20.6	59.8	330	26	7.4	Rain	27
29.0	22.7	19.4	22.6	56	1013.8	360	6	6	20		31.2	24.0	23.2	63.2	360	31	0	Cloudy	28
27.0	24.1	22.8	27.8	78	1013.6		0	2	25	28.7	31.8	23.4	21.8	68.3	340	30	0	Fair	29
28.8	21.8	17.9	20.5	52	1013.0	340	10	1	30		30.0	23.7	21.8	64.2	330	17	0	"	30
27.5	21.2	17.6	20.2	55	1012.8	320	15	0	30		29.2	24.5	23.8	62.5	330	27	0	"	31
29.9	24.3	21.5	26.3	31	1010.8		5	3	21	30.5	33.5	25.2	23.4	64.9			0.2		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. < 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter < 0.5 mm.

Rain : Rain not falling as showers

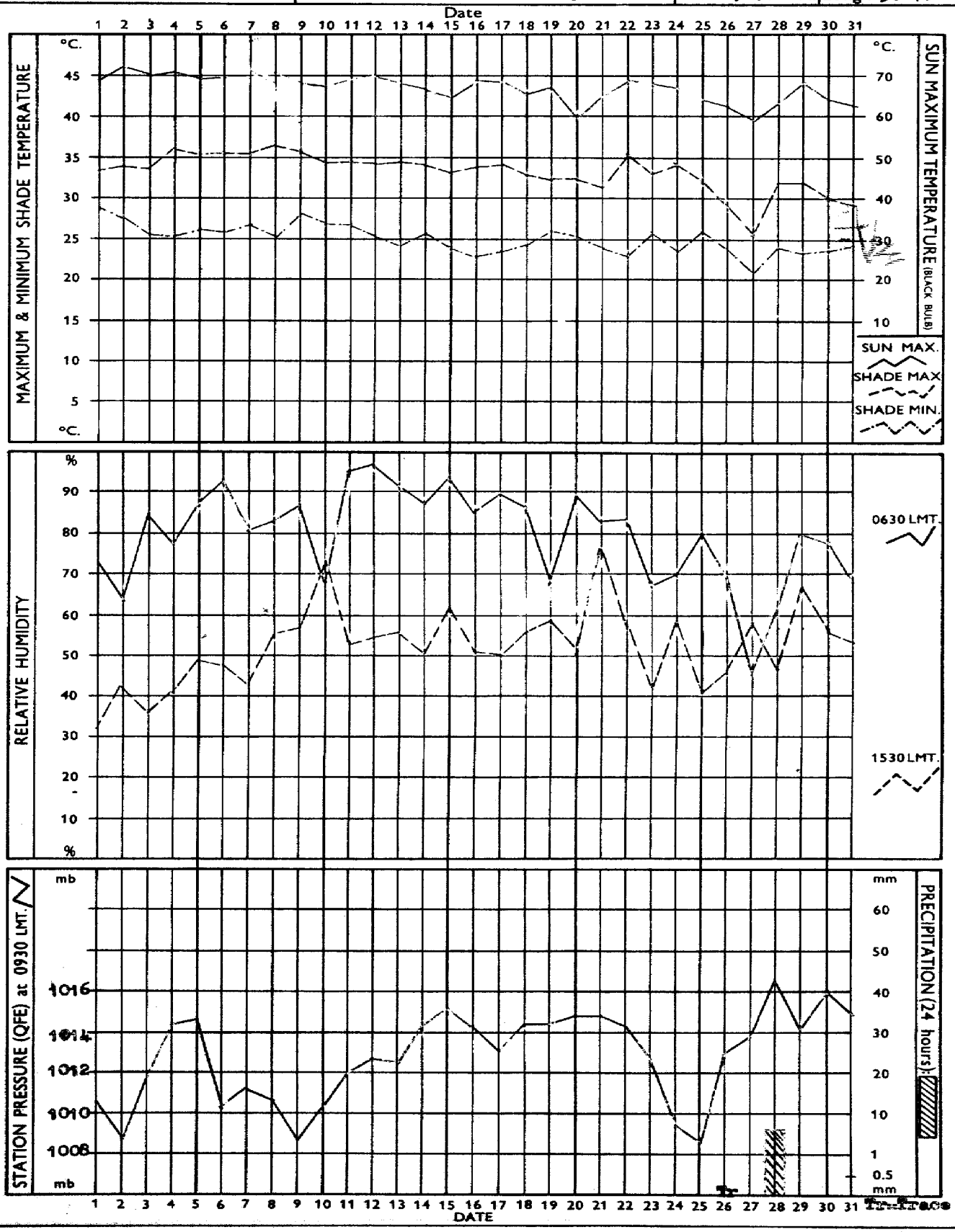
Snow : Snowfall

Rainsh : Rain falling as showers

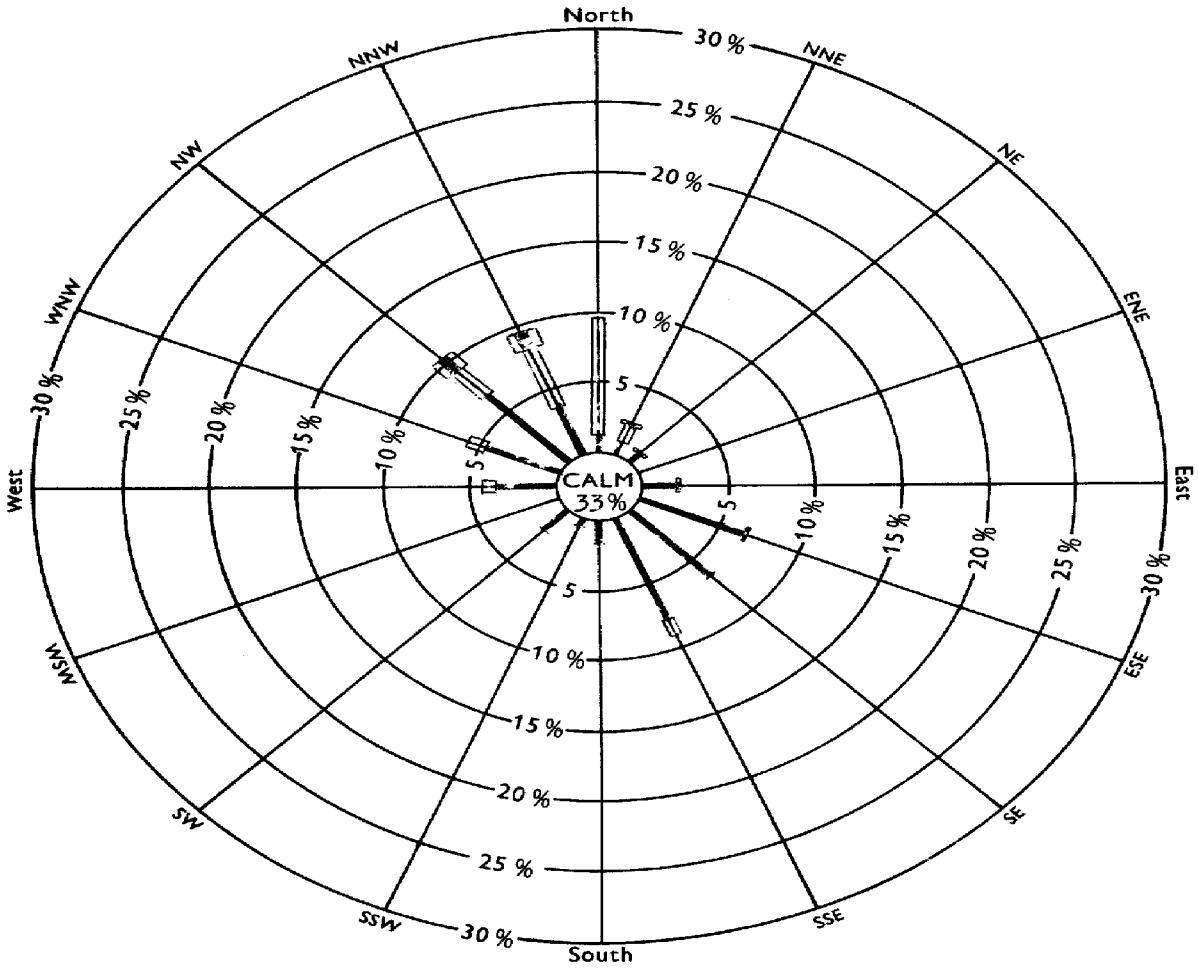
Hail : Solid precipitation

Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°16' E.

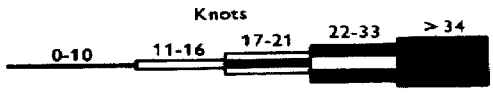


IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : October	Year : 1965
		Station : Kharg Island	
Ground Level : AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.

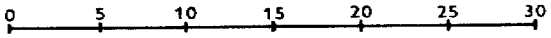


Hours in month 744

Hours recorded 744



Velocity Key



Radial Percentage Scale

Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : October Year : 1968
Ground Level : 2m. AMSL	Local Time : GMT + 3½ hrs.	Station : Lavan Island Lat : 26° 48' N. Long : 53° 22' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	[illegible]	[illegible]	23.9	29.7	75	1008.4	300	2	1	40	34.5	28.9	26.8	35.4	65	1008.3	230	10	4	35	1
2	[illegible]	[illegible]	25.3	32.3	84	1007.1	040	2	2	24	32.9	28.0	26.1	33.9	68	1008.0	130	11	3	22	2
3	28.0	25.8	24.9	31.5	82	1011.2	090	3	0	30	33.0	27.5	25.3	32.3	64	1012.2	170	9	1	24	3
4	27.5	26.5	26.1	33.8	92	1012.7	310	2	0	25	32.3	26.8	24.5	30.8	63	1014.3	170	8	1	30	4
5	26.2	25.5	25.2	32.1	95	1013.3	300	2	0	40	33.1	28.3	26.5	34.6	68	1013.1	230	11	1	24	5
6	26.7	25.8	23.4	32.5	92	1009.6	290	4	1	26	33.1	28.4	25.7	35.0	69	1009.6	210	10	5	20	6
7	26.1	25.0	24.5	30.8	91	1009.5	280	7	1	50	33.3	27.7	25.5	32.7	64	1010.7	230	12	1	24	7
8	25.2	25.0	24.4	30.7	90	1009.3	300	6	0	25	33.4	28.0	25.9	33.5	65	1009.4	240	10	3	22	8
9	26.7	25.0	24.7	31.2	89	1008.1	270	4	0	45	33.6	27.6	25.2	32.1	62	1009.1	230	9	1	26	9
10	25.8	24.9	24.5	30.8	93	1009.5	270	4	0	35	33.4	27.1	24.6	30.9	60	1010.5	230	11	0	30	10
11	25.3	25.0	24.4	30.6	89	1010.8	270	7	5	50	34.0	28.0	25.7	33.0	62	1012.2	240	12	3	40	11
12	25.3	25.0	24.4	30.7	90	1012.1	290	6	5	30	32.6	27.0	24.7	31.2	63	1012.0	240	11	1	25	12
13	27.0	25.0	24.6	30.9	92	1012.2	270	8	1	45	32.9	26.9	24.4	30.7	61	1012.5	200	4	6	40	13
14	[illegible]	22.3	21.7	26.0	87	1012.9	310	5	2	35	32.5	25.8	22.9	27.9	57	1014.4	210	6	1	30	14
15	[illegible]	23.5	22.9	28.0	90	1014.3	270	3	1	40	32.3	26.4	23.9	29.7	61	1015.4	180	5	1	28	15
16	[illegible]	24.2	23.4	28.8	85	1013.4	270	6	1	25	32.6	26.8	24.4	30.6	62	1013.3	290	13	5	20	16
17	25.2	23.5	22.7	27.6	86	1012.6	310	8	3	35	32.6	26.2	23.4	28.9	59	1012.5	250	12	2	20	17
18	25.3	23.4	22.4	27.1	83	1012.4	290	5	2	25	32.3	24.9	21.4	25.6	53	1013.3	230	11	2	23	18
19	24.0	21.7	20.5	24.1	81	1013.2	200	4	1	45	32.2	24.9	21.5	25.7	53	1013.9	240	9	6	40	19
20	24.0	22.2	21.3	25.3	85	1013.0	280	6	2	30	32.1	24.6	21.0	24.9	52	1013.7	240	11	4	30	20
21	24.0	22.0	21.0	24.8	83	1013.7	280	5	1	40	31.8	25.7	23.0	28.1	60	1013.0	230	13	2	30	21
22	24.0	22.5	21.8	26.1	87	1012.9	290	5	1	40	33.1	24.2	19.8	23.1	46	1012.6	310	16	2	30	22
23	27.4	23.5	21.6	25.9	71	1010.6	310	11	0	40	34.0	23.3	17.6	20.1	38	1010.1	290	24	0	28	23
24	30.1	21.8	17.1	19.5	46	1008.1	020	12	0	40	34.1	29.2	27.4	36.6	69	1008.6	290	17	0	30	24
25	24.5	23.6	23.2	28.4	92	1007.6	300	2	0	26	32.6	26.3	23.7	29.2	59	1007.5	210	9	0	30	25
26	26.3	23.7	22.4	27.2	80	1009.0	300	9	0	25	34.3	29.9	28.4	38.7	72	1009.5	300	12	0	25	26
27	27.5	25.3	24.8	31.3	88	1012.0	010	10	0	35	32.3	21.3	14.6	16.5	34	1012.3	170	8	0	30	27
28	24.8	21.9	20.3	23.9	76	1013.4	020	2	0	35	31.7	26.3	24.1	29.9	64	1014.1	170	2	0	30	28
29	24.0	21.6	20.3	23.9	80	1013.3	290	5	2	45	31.0	26.9	25.3	32.2	72	1013.5	150	10	0	40	29
30	23.6	22.6	22.1	26.6	92	1013.7	020	6	3	40	32.0	24.6	21.1	25.0	52	1013.3	240	11	5	40	30
31	23.8	22.6	22.0	26.5	90	1012.8	270	6	1	45	31.5	24.0	20.3	23.8	51	1013.0	220	5	0	45	31
Av.	26.1	23.9	23.0	28.3	85	1011.4		5	1	36	32.8	26.4	23.7	29.8	60	1011.8		10	2	30	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : October Year : 1965

Station : Lavan Island

Ground Level : 2m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48 N. | Long : 53°22 E.

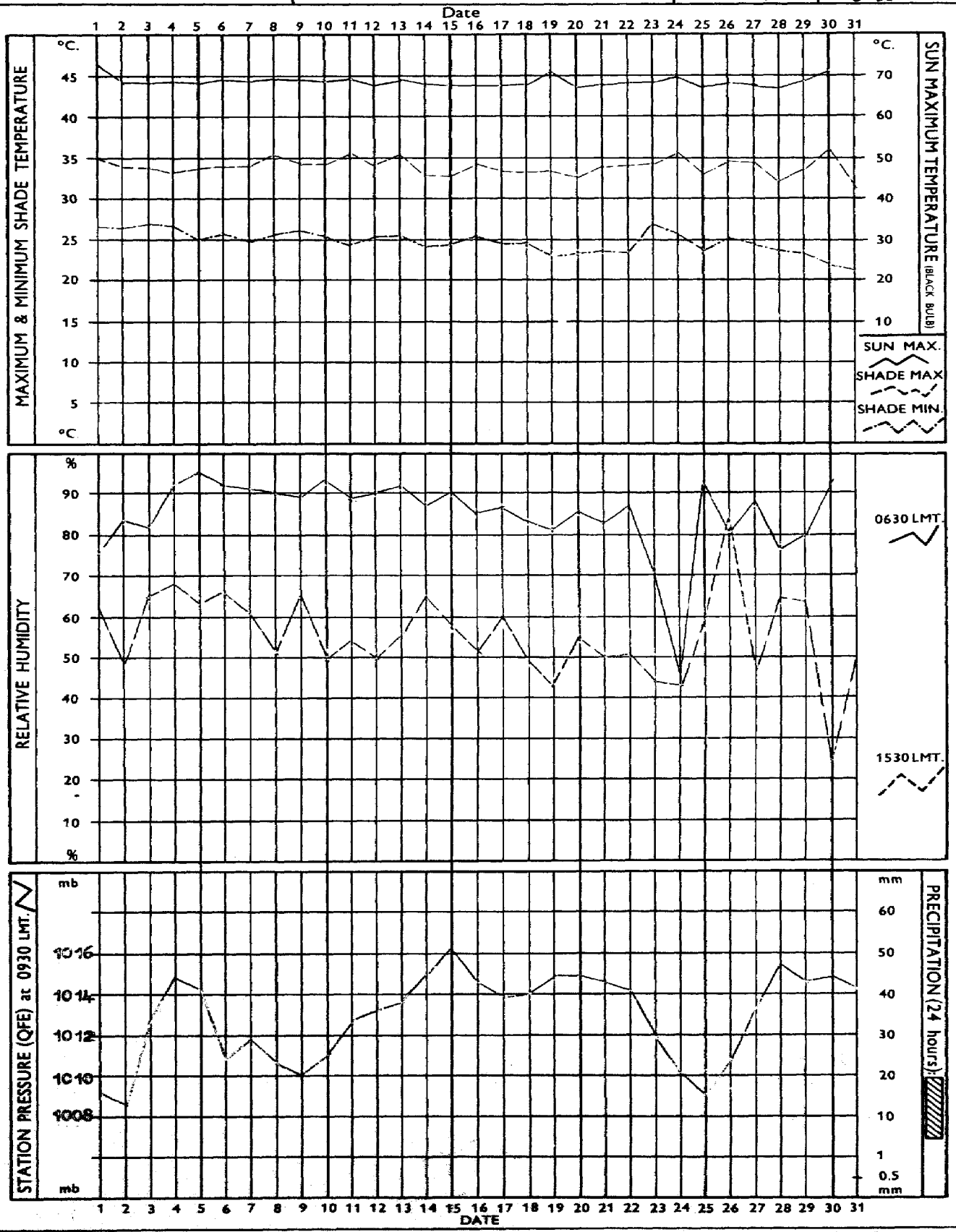
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
32.4	27.0	25.0	31.6	65	1006.8	280	12	4	35	31.5	35.0	26.7	25.1	73.0	260	15	0	P.Cloudy	1
31.6	26.2	23.9	29.7	63	1008.3	320	2	2	20	31.7	34.1	26.3	25.3	68.5	130	14	0	Fair	2
30.9	27.1	25.6	32.8	73	1012.0	230	4	0	30	31.9	33.5	27.0	25.4	67.7	110	11	0	Clear	3
30.9	26.8	25.2	32.0	71	1013.4	280	5	2	25	32.0	33.3	26.7	26.1	68.9	160	10	0	Fair	4
30.4	26.2	24.4	30.5	70	1010.8	270	5	1	40	31.8	33.5	25.0	24.8	68.0	220	18	0	Dustdevils	5
31.0	27.0	25.4	34.4	76	1009.0	320	6	3	20	31.7	33.8	25.8	24.9	69.3	310	18	0	"	6
30.8	25.3	22.9	27.9	63	1009.3	270	7	0	26	31.7	34.0	24.9	23.5	68.8	220	15	0	"	7
31.1	25.7	23.3	28.7	64	1007.9	300	9	1	24	31.7	35.4	25.6	25.1	69.2	270	36	0	"	8
30.6	25.2	24.4	30.5	69	1008.4	300	1	0	50	31.6	34.6	26.2	24.3	69.1	230	13	0	"	9
31.3	25.4	22.8	27.7	61	1009.6	270	6	6	35	31.5	34.8	25.3	24.3	68.6	230	20	0	"	10
30.7	26.8	25.3	32.2	73	1011.6	270	7	6	50	31.6	35.5	24.5	22.8	69.3	220	22	0	"	11
29.8	23.1	19.7	22.9	54	1010.7	270	6	0	30	31.5	34.2	25.1	23.5	67.4	250	19	0	Fair	12
30.3	25.2	22.9	28.0	65	1012.1	270	3	5	45	31.4	35.5	25.3	24.3	69.1	200	11	0	P.Cloudy	13
29.6	25.1	23.1	28.2	68	1013.6	280	5	1	30	31.4	32.8	24.0	23.4	67.8	190	8	0	Fair	14
30.2	24.9	22.5	27.3	63	1014.2	290	5	1	30	31.4	32.6	24.4	23.7	67.6	260	12	0	"	15
30.3	24.5	21.8	26.1	60	1012.0	270	9	2	25	31.4	34.2	23.3	24.6	67.5	270	20	0	P.Cloudy	16
29.7	24.4	21.9	26.3	63	1011.8	270	6	3	26	31.3	33.5	24.6	25.1	67.8	220	17	0	Dustdevils	17
28.8	22.7	19.6	22.7	57	1012.8	290	5	4	25	31.0	33.0	24.7	23.6	67.6	210	13	0	"	18
28.7	22.3	18.9	21.8	55	1012.9	270	6	3	40	31.2	33.2	23.0	22.2	71.0	220	14	0	P.Cloudy	19
28.9	23.3	20.6	24.2	61	1013.2	250	6	3	25	30.5	32.5	23.3	21.7	67.2	240	16	0	" "	20
28.8	23.5	20.9	24.7	62	1012.5	270	8	0	30	30.5	33.6	23.9	23.1	67.6	280	22	0	Dustdevils	21
29.9	23.0	19.4	22.6	54	1010.6	290	13	3	35	30.0	34.0	23.6	22.7	68.0	270	30	0	Fair	22
30.2	24.5	21.8	26.2	61	1008.9	270	18	0	16	30.2	34.5	26.9	25.1	68.2	270	31	0	Clear	23
29.8	23.5	20.4	24.0	57	1007.0	290	10	0	25	28.7	35.7	25.8	23.5	69.5	280	31	0	"	24
29.0	23.7	21.1	25.0	62	1006.9	270	6	0	40	28.8	33.0	23.8	22.0	67.3	200	11	0	"	25
29.5	27.0	26.1	33.7	81	1009.7	290	10	0	30	29.5	34.6	25.2	24.9	68.0	280	24	0	Clear	26
29.7	24.1	21.4	25.6	61	1012.8	240	3	0	35	28.5	34.4	24.5	23.3	67.5			0	"	27
28.4	24.7	23.1	28.2	73	1013.9	270	4	0	25	29.5	32.2	23.6	20.4	67.0			0	"	28
27.7	23.5	21.4	25.6	69	1013.3	290	5	2	40	28.8	33.5	23.3	21.8	68.8	310	14	0	Fair	29
29.2	22.3	18.7	21.5	53	1012.2	290	14	1	45	28.8	36.1	21.8	19.8	70.5	270	22	0	P.Cloudy	30
26.8	21.0	17.7	20.2	57	1012.7	310	2	0	50	28.5	31.8	21.4	19.2				0	Clear	31
29.9	24.7	22.3	27.2	64	1010.8		7	2	32	30.7	33.9	24.8	23.5	68.5					Av.

CODE FOR REMARKS (continued)

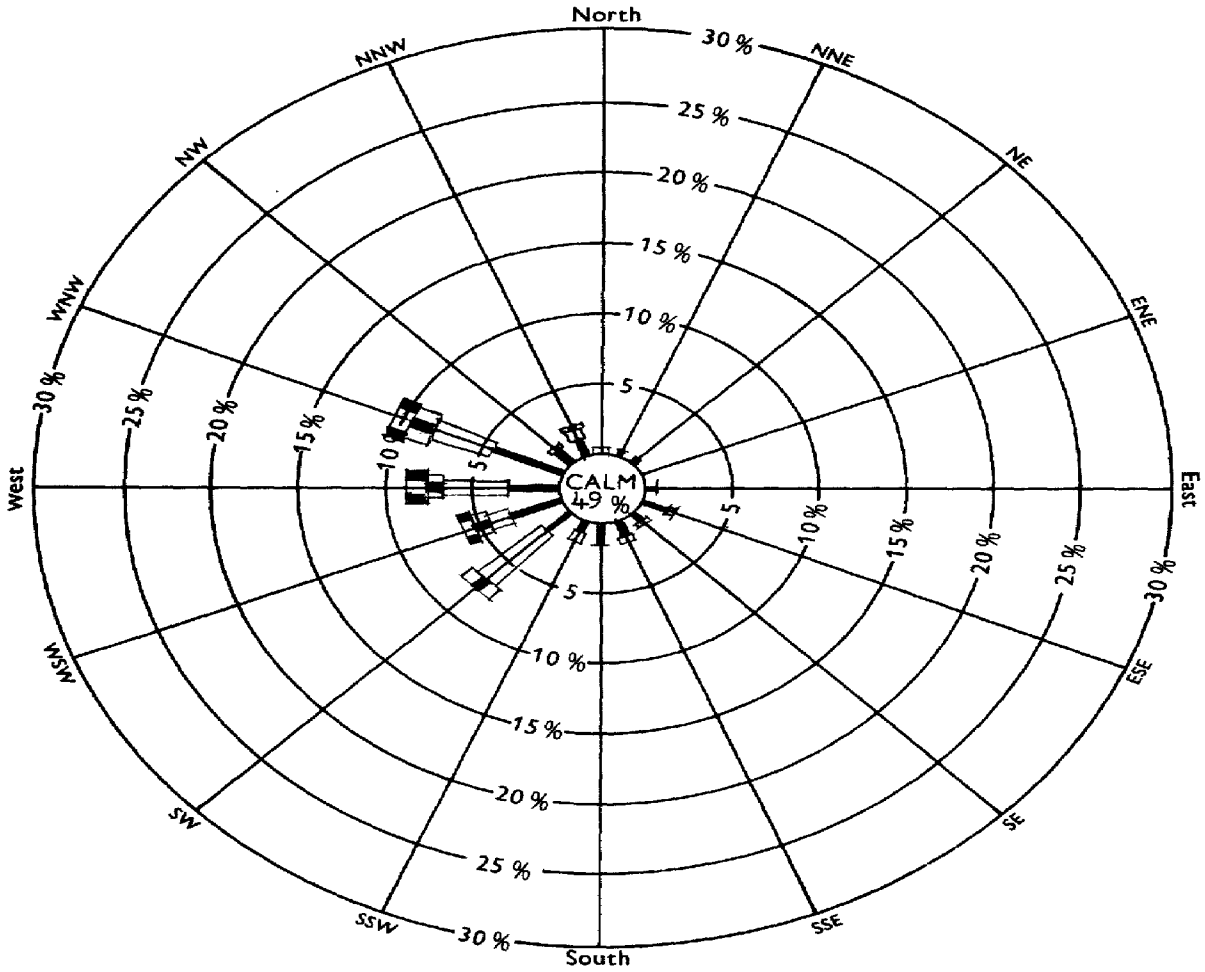
Sandst : Sandstorm. Vis. < 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter < 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Lavan Island	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.

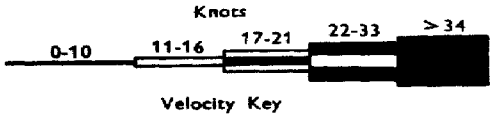


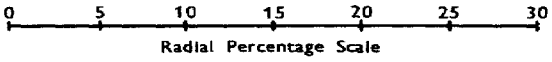
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : October	Year : 1965
		Station : Lavan Island	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26° 48' N.	Long : 53° 22' E.



Hours in month 744

Hours recorded 744





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : October Year : 1969
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Farsi Island
		Lat : 28°00' N. Long : 50°40' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
																			1
																			2
																			3
																			4
																			5
																			6
																			7
																			8
																			9
																			10
																			11
																			12
																			13
																			14
					NO DATA AVAILABLE														15
																			16
																			17
																			18
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																			21
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																			26
																			27
																			28
																			29
																			30
																			31
																			Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

165.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : October	Year : 1965
		Station : Farsi Island	
Ground Level : 3 m AMSL	Local Time : GMT + 3½ hrs.	Lat : 28°00' N.	Long : 50°40' E.

Date

MAXIMUM & MINIMUM SHADE TEMPERATURE (°C.): 45, 40, 35, 30, 25, 20, 15, 10, 5

SUN MAXIMUM TEMPERATURE (BLACK BULB) (°C.): 70, 60, 50, 40, 30, 20, 10

SUN MAX.
SHADE MAX.
SHADE MIN.

RELATIVE HUMIDITY (%): 90, 80, 70, 60, 50, 40, 30, 20, 10

NO DATA AVAILABLE

0630 LMT.
1530 LMT.

STATION PRESSURE (QFE) at 0930 LMT. (mb)

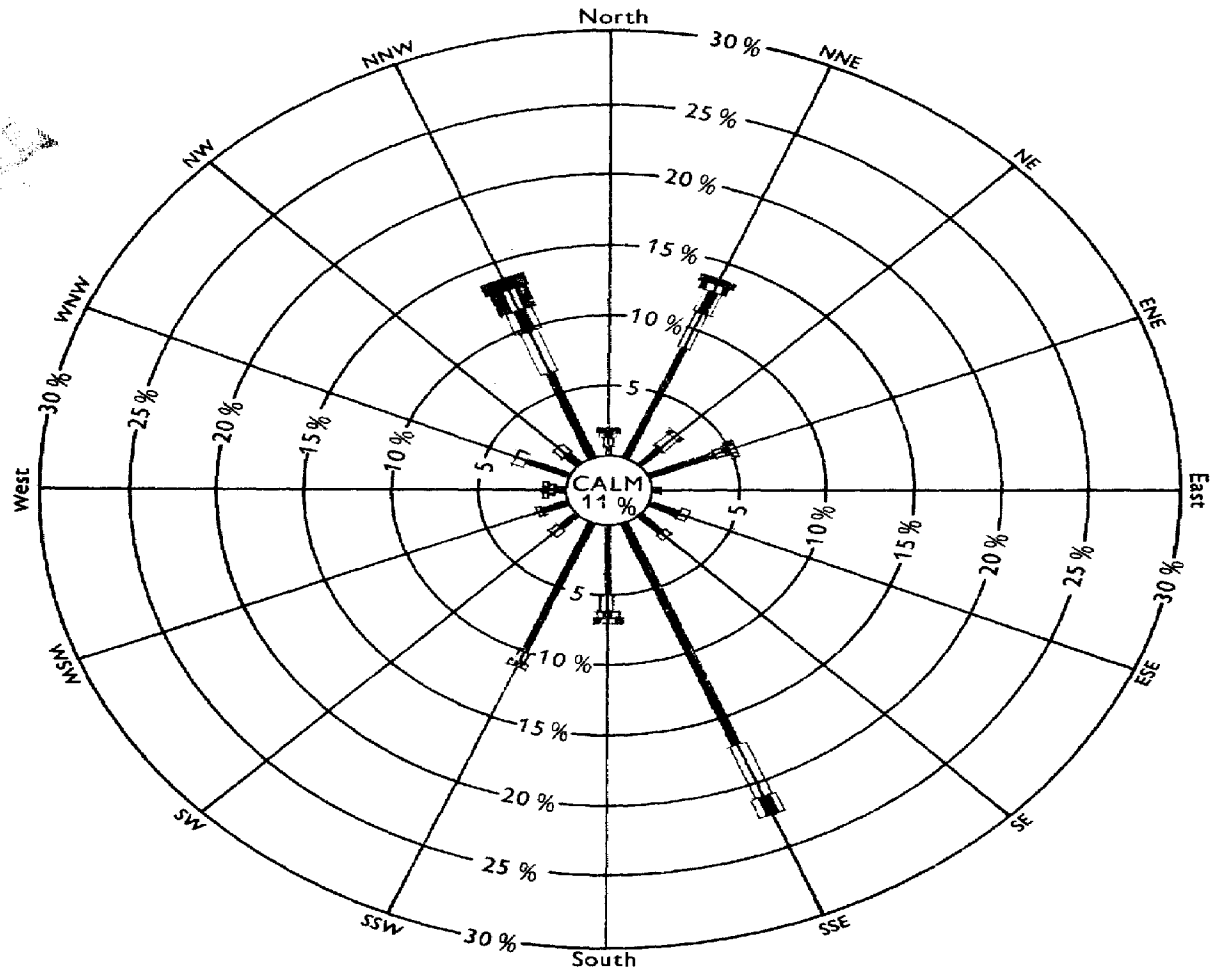
PRECIPITATION (24 hours) (mm): 60, 50, 40, 30, 20, 10, 1, 0.5

DATE

Met. Form 4

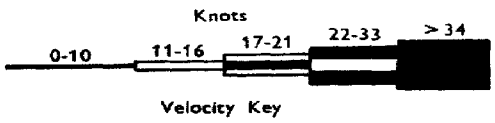
166.

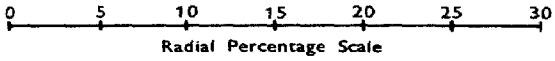
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : October	Year : 1965
		Station : Khor Musa	
Ground Level : 6 M. AMSL	Local Time : GMT + 3½ hrs	Lat : 30° 00 N.	Long : 49° 02 E.



Hours in month 744

Hours recorded 744





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

167.

IRANIAN OIL OPERATING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

NOVEMBER
1965

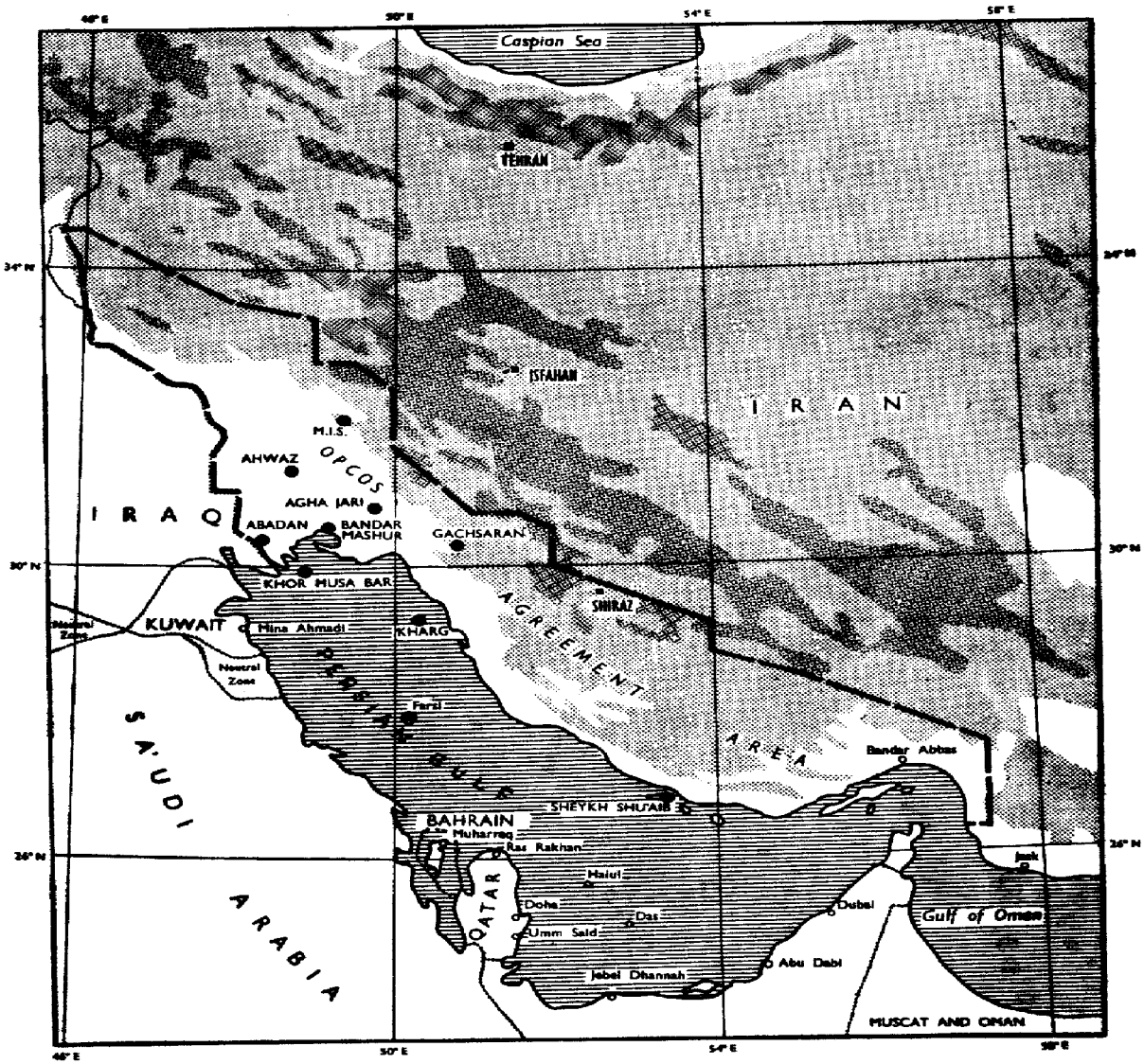
168.

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station	KHARG	NOTE : Khor Musa Bar, weekly recording oceanograph only
Non - company Weather Station	Jebel Dhanneh	
Ground elevation over 500 metres AMSL		
Ground elevation over 2000 metres AMSL		
Companies' Agreement Boundary		NOTE : Boundary extends 3 statute miles offshore from mainland and adjacent islands
International Boundaries		

Misc. Form No. 1

169.

WEATHER BULLETIN

November 1965.

Contents.

The following Oil Company Meteorological Stations are included in this bulletin.

Station	Index Number	Latitude	Longitude	Height AMSL	Page.
Masjid-i-Sulaiman (Airport) 1)	40 812	31° 59' N	49 °16' E	362 m.	4
Agha Jari (Ummidieh airport) 1)	40 833	30° 44' N	48 °40' E	29 m.	8
Gach Saran (Du Gombadan airport) 1)	40 835	30° 20' N	50 °50' E	709 m.	12
Ahwaz (Airport) 2)	-	31° 20' N	48 °45' E	21 m.	15
Abadan (I.O.O.C. airport) 2)	-	30° 20' N	48 °14' E	3 m.	18
Bandar Mashur (Marine Services) 3)	40 832	30° 30' N	49 °12' E	3 m.	21
Kharg Island (Airport) 1)	40 845	29° 16' N	50 °16' E	3 m.	25
Farsi Island (I.I.Navy) 4)	-	28° 00' N	50 °10' E	3 m.	29
Lavan Island (Decca Navigator) 3)	40 882	26° 48' N	53 °22' E	3 m.	31
Khor Musa (Instrument Platform) 5)	-	30 00 N	49 02 E	6 m.	35

1) International Synoptic and Aeronautical Station.
2) Climatological and Aeronautical Station.
3) International Synoptic Station.
4) Climatological Station.
5) Wind recording only.

Remark.

Lavan Island is the Persian name for Sheikh Shu'aib and the Island is now referred to by this name.

R. Roushan Ravan,
Meteorologist,
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month: November Year: 1965

Local Time: GMT + 3½ hrs.

STATION	Maximum Temperature Monthly Average °C	Maximum Temperature Monthly Highest °C	Maximum Temperature Monthly Highest Date	Minimum Temperature Monthly Average °C	Minimum Temperature Monthly Lowest °C	Minimum Temperature Monthly Lowest Date	Ground Min. Temperature Monthly Average °C	Ground Min. Temperature Monthly Lowest °C	Ground Min. Temperature Monthly Lowest Date	Sea Temp Monthly Average °C	Sun Maximum Temperature Monthly Average °C	Sun Maximum Temperature Monthly Highest °C	Sun Maximum Temperature Monthly Highest Date	Rainfall Monthly Total mm	Rainfall Maximum in 24 hrs. mm	Rainfall Maximum in 24 hrs. Date	Humidity Dew Point Depression at 0930 °C	Humidity Vapour Pressure at 0930 mb	Humidity Rel. Hum. Daily avr. %	Humidity Rel. Hum. 1530 (avr.) %	Humidity Rel. Hum. 0630 (avr.) %	Station Pressure (QFE) at 0930 Monthly Average mb	Station Pressure (QFE) at 0930 Monthly Highest mb	Station Pressure (QFE) at 0930 Monthly Highest Date	Station Pressure (QFE) at 0930 Monthly Lowest mb	Station Pressure (QFE) at 0930 Monthly Lowest Date	Maximum Wind Velocity Velocity kts.	Maximum Wind Velocity Direction degr.	Maximum Wind Velocity Date
Masjid-i-Sulaiman	25.7	31.8	6	14.3	8.4	23	10.3	6.2	25		52.2	63.0	5	99.9	43.2	8	13.9		59	42	72	976.7	982.0	28	972.8	6	38	290	8
Agha Jari	28.0	34.3	5	12.3	5.5	23	11.9	4.0	23		57.5	71.9	5	12.7	9.4	9	13.4		57	43	72	1016.7	1022.1	28	1012.0	5	31	100	18
Gach Saran	24.9	31.5	5	9.3	4.5	23	8.6	3.0	23		53.9	62.0	18	6.2	3.7	9	9.3		44	24	71	936.7	941.0	28	933.3	5			
Ahwaz	27.4	32.8	4	12.2	4.5	30								5.2	3.9	9	12.0		51	33	71	1016.3	1022.5	28	1011.8	6			
Abadan	27.7	32.8	6	13.7	5.7	30								3.4	3.4	9	12.5		50	32	66	1019.1	1025.4	28	1014.4	6			
Bandar Mashur	27.1	33.0	4	14.9	8.1	23	14.2			20.9				2.1	3.1	18	11.7		57	39	73	1018.5	1024.2	28	1014.0	6		020	18
Kharg Island	26.7	30.7	6	20.9	15.4	25	18.9	13.0	26		61.7	75.0	22	9.0	4.6	9	13.9		61	53	70	1023.0	1025.0	25	1013.4	5		360	27
Farsi Island	No useful Data Available									27.5	66.1	70.0	7	0.0	0.0		18.0		56	46	67	1022.3	1022.3	28	1013.3	5	34	270	22
Lavan Island	29.6	32.5	8	21.2	18.3	24	19.1	15.6	24													1018.9					42	350	18
Khor Musa																														

NUMBER OF DAYS WITH:

STATION	Maximum Temperature ≥ 45.0°C.	Maximum Temperature 40.0 - 44.9°C.	Maximum Temperature 30.0 - 39.9°C.	Maximum Temperature 20.0 - 29.9°C.	Maximum Temperature 10.0 - 19.9°C.	Maximum Temperature < 10.0°C.	Minimum Temperature ≥ 35.0°C.	Minimum Temperature 30.0 - 34.9°C.	Minimum Temperature 20.0 - 29.9°C.	Minimum Temperature 10.0 - 19.9°C.	Minimum Temperature 0.0 - 9.9°C.	Minimum Temperature < 0.0°C.	Horizontal Visibility ≥ 30 km.	Horizontal Visibility 15-30 km.	Horizontal Visibility 5-15 km.	Horizontal Visibility 2-5 km.	Horizontal Visibility 1-2 km.	Horizontal Visibility 500 - 1000 m.	Horizontal Visibility 200 - 500 m.	Horizontal Visibility ≤ 200 m.	Fog (Vis. ≤ 1km.)	Dust (Vis. ≤ 1km.)	Thunderstorms	24 Hour Rainfall ≥ 1 inch	24 Hour Rainfall ≥ 10 mm	24 Hour Rainfall 5.0 – 9.9 mm	24 Hour Rainfall 1.0 – 4.9 mm	24 Hour Rainfall 0.1 – 0.9 mm	24 Hour Rainfall ≥ 0.1 mm	Cloudiness Daily Average	Cloudiness ≤ 2/8 at 0930	Cloudiness ≥ 7/8 at 0930
Masjid-i-Sulaiman	0	0	5	25	0	0	0	0	2	26	2	0	4	25	0	0	1	0	0	0	0	0	5	3	3	0	0	2	4	13	11
Agha Jari	0	0	19	11	0	0	0	0	0	20	10	0	0	23	2	2	0	0	0	0	0	0	2	0	0	0	0	0	3	12	6
Gach Saran	0	0	5	25	0	0	0	0	0	12	18	0	0	19	3	0	0	0	0	2	0	0	0	0	0	0	2	0	3	16	3
Ahwaz	0	0	6	24	0	0	0	0	4	19	11	0	22	8	6	0	0	0	1	1	2	2	0	0	0	0	1	2	4	12	9
Abadan	0	0	11	19	0	0	0	0	4	0	6	0	1	1	0	4	0	0	0	0	0	0	0	0	0	0	1	0	3	15	9
Bandar Mashur	0	0	23	7	0	0	0	0	0	26	4	0	8	14	8	0	0	0	0	0	0	0	1	0	0	0	3	2	3	13	6
Kharg Island	0	0	9	22	0	0	0	0	19	11	0	0	13	13	3	0	1	0	0	0	0	0	2	0	0	0	0	1	2	20	1
Farsi Island	No useful Data available												27	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	26	1
Lavan Island	0	0	13	19	0	0	0	0	22	8	0	0																			
Khor Musa																															

Met. Form 2

171.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31° 59' N. | Long : 49° 16' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	21.6	[illegible]	10.3	12.6	49	973.5	030	7	4	30	26.0	17.0	9.8	12.2	36	973.6		0	6	30	1
2	20.5	15.5	11.6	13.6	56	973.4		0	4	30	27.4	17.9	10.7	12.9	35	974.6		0	7	25	2
3	19.6	18.2	11.6	13.7	60	974.2		0	4	30	27.8	17.9	10.4	12.7	34	974.4	330	3	6	20	3
4	20.3	14.7	9.9	12.3	52	974.4		0	5	40	30.3	17.3	6.1	9.5	22	974.9	270	5	6	40	4
5	20.0	13.4	7.2	10.2	44	973.2		0	3	30	30.0	18.4	9.0	11.5	27	971.7		0	4	30	5
6	21.7	15.3	10.0	12.4	48	970.5		0	5	30	30.4	18.0	8.0	10.7	25	972.1	180	4	7	30	6
7	23.1	16.0	10.3	12.6	45	973.4		0	7	20	29.8	16.8	5.1	8.8	21	976.2		0	6	20	7
8	22.5	17.0	13.0	15.0	54	975.8		0	7	20	25.5	20.0	16.7	19.0	58	976.4	090	5	8	25	8
9	18.5	18.1	17.7	20.4	95	971.6	340	6	8	12	18.7	18.0	17.6	20.1	93	974.0	180	8	8	15	9
10	13.0	12.7	12.4	14.5	97	975.4		0	0	30	20.2	16.5	13.9	15.9	67	975.4	300	4	1	30	10
11	13.8	12.2	10.8	13.0	83	973.5		0	0	10	21.1	15.3	10.6	12.8	51	973.7		0	1	15	11
12	11.6	11.0	10.6	12.7	94	975.1		0	0	30	21.0	15.8	15.4	17.6	71	975.8		0	1	40	12
13	12.4	10.0	7.5	10.4	72	976.7		0	0	8	24.6	16.8	10.7	12.9	42	977.4		0	0	12	13
14	14.5	11.4	11.1	13.2	80	977.6		0	4	25	25.7	16.2	8.0	10.8	33	978.2	250	4	2	20	14
15	15.6	12.5	9.7	12.1	68	976.6		0	3	20	26.9	17.8	11.0	13.2	37	975.9		0	1	12	15
16	17.9	13.7	10.1	12.4	60	974.1		0	5	15	25.8	14.0	4.7	8.1	25	973.9		0	8	15	16
17	18.3	14.1	9.6	12.0	53	974.4		0	7	15	23.9	16.0	9.5	11.9	40	974.7	080	6	8	20	17
18	18.5	15.5	15.2	17.4	82	976.5	300	5	6	20	16.0	14.2	14.1	16.2	89	977.7	040	15	8	6	18
19	17.4	13.8	10.7	12.9	65	979.8	030	10	7	20	20.6	16.1	12.7	14.7	60	978.8		0	8	40	19
20	14.8	12.6	10.7	12.9	76	976.7		0	1	20	21.8	17.2	14.0	16.0	61	977.5		0	1	20	20
21	13.5	12.2	11.0	13.2	85	977.4		0	0	20	20.0	15.8	12.6	14.6	62	978.1		0	8	20	21
22	11.0	10.6	10.3	12.5	95	976.8		0	2	15	19.5	16.6	14.5	16.6	73	976.7		0	0	8	22
23	10.5	9.4	8.3	11.0	86	975.3		0	1	15	19.8	14.8	10.7	12.9	56	976.2		0	0	12	23
24	11.2	10.2	9.2	11.7	88	974.4		0	0	10	21.0	15.2	10.4	12.7	51	974.8		0	0	10	24
25	12.0	11.1	9.3	11.7	78	975.6		0	0	12	23.0	14.4	6.3	9.6	34	976.5		0	1	12	25
26	12.3	9.4	6.1	9.5	66	975.3		0	0	15	23.3	14.8	7.0	10.1	35	975.4		0	0	15	26
27	13.4	10.3	9.9	12.3	80	977.6		0	1	15	24.5	15.6	7.7	10.6	35	979.2		0	2	15	27
28	13.8	11.8	9.9	12.3	78	980.8		0	5	15	21.0	15.0	10.8	13.0	55	981.3	280	3	6	15	28
29	13.0	11.7	11.6	13.7	90	979.6		0	1	20	22.0	15.0	8.9	11.5	44	978.0		0	1	15	29
30	11.0	9.3	7.4	10.4	79	975.9		0	6	15	21.7	14.0	6.7	9.9	38	976.4		0	8	15	30
31																					31
Av.	16.6	12.9	10.4	12.8	72	975.5		1	3	20	23.6	16.3	10.5	12.9	47	975.9		2	4	20	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°58' N. | Long : 49°16' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
24.3	18.2	14.1	16.1	53	973.4	290	10	7	30		29.3	18.2	15.2	60.3	030	18	0.3	Rain	1
24.5	16.7	10.6	12.7	41	973.6	030	10	8	30		27.7	18.0	15.9	61.2	040	15	Tr	Th.storm	2
26.3	17.3	10.3	12.6	37	973.9	280	4	7	40		30.7	17.1	16.1	61.7	270	12	Tr	Rain	3
26.5	15.9	5.8	9.3	27	973.7	280	6	0	40		31.0	19.5		59.5	290	12	0	P.Cloudy	4
27.1	17.2	9.3	11.8	33	971.1		0	8	30		30.8	18.1		63.0	280	3	0	Cloudy	5
28.0	17.0	7.8	10.6	28	970.7		0	7	30		31.8	19.8		60.0	180	9	0	"	6
26.0	17.2	10.4	12.6	38	974.3		0	7	30		30.8	20.5		59.9	290	8	Tr	Rain	7
24.8	17.1	11.6	13.6	53	973.4	070	8	8	30		26.0	20.8		38.0	290	38	43.2	Th.storm	8
17.5	16.6	16.5	18.9	94	974.1		0	8	15		25.7	16.1	15.8	31.9	070	22	27.5	" "	9
19.0	16.3	14.3	16.4	75	974.2		0	1	30		21.8	12.0	10.8	50.0	280	6	0	Fair	10
17.6	15.0	13.0	15.0	74	973.8		0	0	20		22.8	11.7	9.8	51.7	250	4	0	Mist	11
18.6	15.0	14.7	16.8	79	975.5		0	2	30		23.5	10.6	8.4	52.6	250	7	0	Clear	12
20.3	15.0	14.6	16.7	70	977.2		0	0	25		26.4	10.2	9.3	52.3			0	"	13
20.4	15.3	10.2	12.5	52	976.9		0	0	20		28.1	13.0	10.6	56.0			0	Fair	14
23.5	16.0	9.8	12.2	42	974.2		0	0	15		28.4	14.2	11.8	55.0			0	Haze	15
23.0	14.7	7.2	10.3	37	972.5		0	6	25		26.7	16.0		46.2			0	Cloudy	16
20.0	16.2	15.8	18.1	77	975.4		0	8	20		25.0	16.3		45.0	080	21	0.5	Rain	17
18.0	14.0	10.6	12.8	62	977.2	030	16	8	30		22.7	16.0	14.0	36.0	060	28	28.4	Th.storm	18
20.0	15.1	11.2	13.3	56	977.6		0	5	40		22.2	15.2	12.0	39.2	080	34	Tr	" "	19
19.0	16.5	14.7	16.8	76	977.2		0	0	30		23.3	13.2	10.0	45.5	290	6	0	Fair	20
17.6	15.6	14.2	16.2	80	976.9	280	2	3	15		24.0	12.2	9.2	51.0	240	8	0	Mist	21
15.4	11.8	8.3	11.0	63	975.6		0	0	15		21.7	9.5	8.2	69.0	250	2	0	"	22
17.0	13.3	10.0	12.3	63	974.3		0	0	15		21.4	8.4	7.2	50.3	250	8	0	"	23
18.1	15.0	9.8	12.2	59	974.2		0	1	15		22.4	10.7	7.2	54.2			0	"	24
20.0	13.3	6.8	9.9	42	975.5		0	0	20		25.6	10.6	6.2	53.0			0	"	25
21.0	14.3	8.3	11.0	44	974.7		0	1	30		25.6	11.2	7.0	51.7	280	5	0	Clear	26
20.2	15.5	11.8	13.9	59	979.3		0	2	30		25.0	13.4	9.5	54.0	210	4	Tr	Rainsh.	27
20.0	15.2	11.3	13.4	57	980.4		0	5	20		23.3	13.2	9.3	53.0	270	8	0	Cloudy	28
19.5	12.8	6.1	9.4	41	977.1		0	6	30		24.2	12.0	8.5	53.7	260	10	0	P.Cloudy	29
17.1	12.5	12.1	14.2	76	976.6		0	8	30		22.8	10.4	8.1	52.0	260	5	0	Mist	30
																			31
21.9	15.4	11.0	13.4	56	975.2		2	4	26		25.7	14.3	10.3	52.2			3.3		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

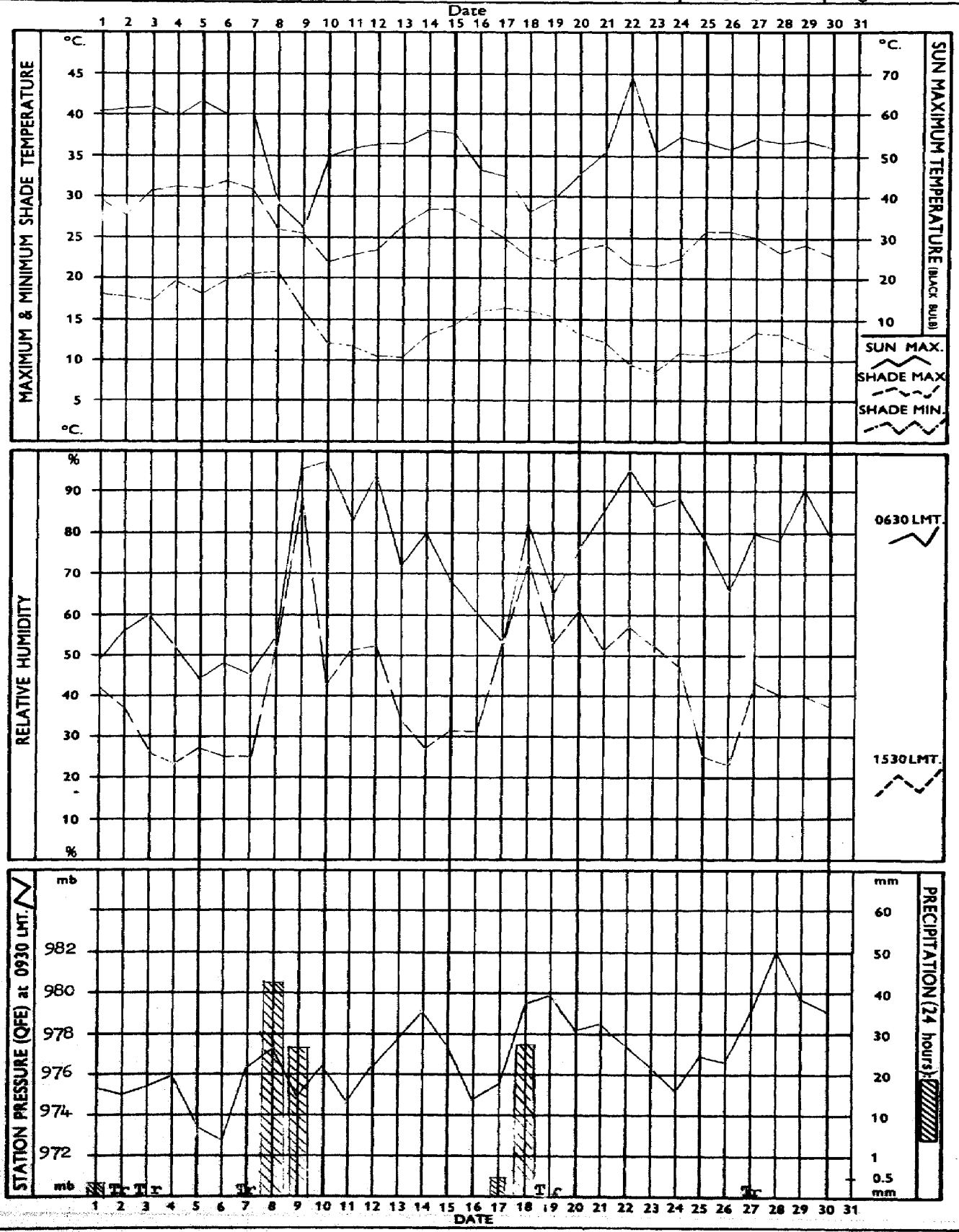
Th.storm: Thunderstorm at or near the station

Met. Form 3b

173.

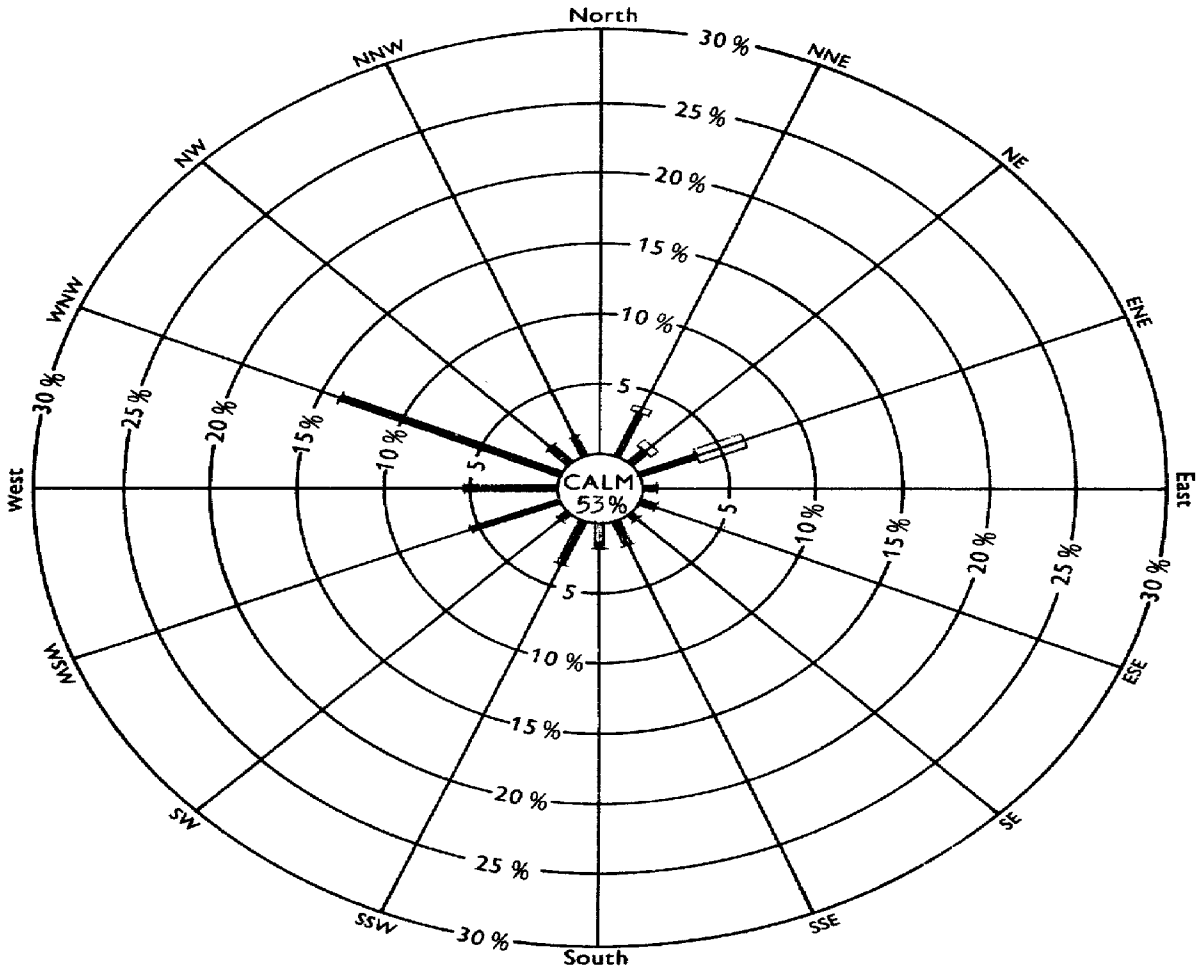
6.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month: November	Year: 1965
		Station: Masjid-i-Sulaiman	
Ground Level: 362 m. AMSL	Local Time: GMT + 3½ hrs.	Lat: 31° 58′ N.	Long: 49° 16′ E.



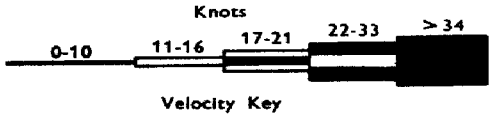
Met. Form 4
174.

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : November	Year : 1965
		Station : Masji-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.

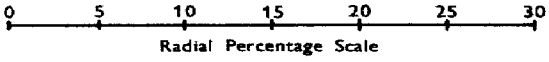


Hours in month 720

Hours recorded 720



Velocity Key



Radial Percentage Scale

Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

8.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : November Year : 1965
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Agha Jari. Lat : 30°44' N. Long : 48°40' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	19.4	16.2	13.9	15.9	71	1012.3	310	8	4	30	30.6	20.5	14.0	16.0	37	1012.5	320	9	1	40	1
2	18.5	15.1	12.3	14.4	67	1012.3		0	3	30	31.0	19.6	11.7	13.7	31	1012.8	290	10	5	30	2
3	18.0	15.1	12.8	14.9	72	1013.2		0	4	30	32.9	20.1	11.2	13.3	27	1012.7	310	8	1	30	3
4	15.3	13.3	10.7	12.8	70	1013.3	290	8	3	30	33.1	19.5	9.4	11.9	23	1012.9	300	15	6	30	4
5	13.8	13.2	7.6	10.5	48	1011.3	320	10	8	40	32.6	19.3	9.4	11.8	24	1010.9	330	16	8	40	5
6	15.7	12.4	8.3	11.0	58	1010.4		0	5	30	29.9	18.8	10.6	12.8	30	1011.5	120	4	8	30	6
7	17.4	13.5	10.1	12.4	62	1013.0		0	6	30	29.8	22.5	18.6	21.4	51	1015.3	160	2	8	30	7
8	22.1	19.0	17.1	19.5	73	1015.0		0	3	30	30.9	23.0	18.9	21.8	49	1015.3	130	8	7	30	8
9	23.0	20.2	15.0	17.1	64	1012.2	140	2	8	20	21.0	20.4	20.1	23.5	95	1015.5	330	6	8	15	9
10	16.5	16.5	16.5	18.8	100	1015.2	300	5	0	5	22.8	20.1	18.6	21.5	78	1015.4	310	14	2	20	10
11	11.7	11.2	10.8	13.0	95	1014.5		0	0	20	21.7	17.7	15.9	17.1	65	1014.4		0	0	20	11
12	8.5	8.1	7.8	10.6	95	1015.6		0	0	30	21.7	15.6	10.8	12.9	50	1016.0	280	10	0	30	12
13	9.6	8.5	7.2	10.2	84	1017.3		0	0	15	24.8	17.4	11.1	13.2	42	1017.5		0	1	30	13
14	13.3	10.2	7.2	10.2	68	1017.6	160	3	0	30	29.3	17.6	8.1	10.8	27	1017.6	180	3	0	40	14
15	14.5	10.7	6.6	9.8	57	1016.7		0	2	20	28.5	16.3	5.0	8.8	23	1015.8		0	1	30	15
16	15.0	11.8	8.7	11.3	66	1013.7	130	2	3	30	28.0	16.5	5.3	9.0	22	1012.7	130	20	8	30	16
17	20.4	17.0	14.7	16.7	70	1014.4	130	4	8	15	25.7	21.6	18.8	21.8	62	1014.9	130	20	7	20	17
18	19.6	17.1	15.3	17.5	77	1016.1	180	5	7	15	28.2	20.7	16.2	18.5	48	1015.2	140	10	5	20	18
19	16.8	14.5	12.7	14.7	77	1018.2	160	2	4	40	24.8	18.3	13.8	15.8	51	1018.3		0	7	40	19
20	14.7	13.8	13.1	15.0	89	1017.1	310	2	4	20	24.0	18.4	14.6	16.7	56	1017.3	310	15	1	20	20
21	11.2	9.5	7.7	10.5	79	1017.6	320	2	3	30	20.0	15.6	12.3	14.3	61	1018.0	290	4	8	30	21
22	11.0	8.0	4.3	8.8	63	1017.5	320	8	0	20	20.9	13.3	5.9	9.1	37	1017.7	300	12	1	30	22
23	7.5	5.7	3.3	7.8	75	1016.0		0	0	30	20.1	12.6	4.8	8.7	37	1015.9		0	0	30	23
24	7.8	6.0	3.6	7.9	75	1015.1	130	5	0	20	21.9	14.5	7.8	10.7	41	1014.8		0	0	30	24
25	8.9	7.0	4.7	8.6	76	1015.1		0	0	30	23.6	15.9	9.7	12.0	41	1015.7	300	1	0	30	25
26	10.3	7.8	4.7	8.6	69	1014.8		0	0	20	27.1	16.2	6.4	9.7	27	1015.1	190	5	0	30	26
27	13.9	10.1	7.0	10.1	68	1017.8		0	0	40	26.4	17.3	10.3	12.6	37	1018.8		0	3	40	27
28	12.5	10.0	7.3	10.3	71	1020.8		0	0	25	25.9	17.4	11.0	13.1	39	1020.6	320	6	3	25	28
29	10.4	8.3	5.8	9.3	74	1019.7		0	3	30	21.7	14.8	8.9	11.4	44	1018.3	310	10	1	30	29
30	7.5	5.8	3.3	7.8	75	1016.6		0	5	30	20.1	14.1	8.7	11.3	48	1017.1	300	7	8	30	30
31																					31
Av.	14.4	11.8	9.3	12.2	72	1015.3		2	2	27	29.1	17.8	11.6	14.2	43	1015.1		7	4	29	Av.

CODE FOR REMARKS

Clear :	Average of cloudiness = 0/8	O – cast :	Overcast. Average of cloudiness = 8/8
Fair :	Average of cloudiness = 1/8 – 2/8	Haze :	Visibility reduced by dry particles
P. Cloudy :	Partly Cloudy. Average of cloudiness = 3/8 – 5/8	Mist :	Visibility reduced by wet particles
Cloudy :	Average of cloudiness = 6/8 – 7/8	Dust :	Dust suspended in the air. Vis. < 1 km

(continued)

176.

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 48°40' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
26.4	18.2	12.3	14.4	42	1011.7	300	12	2	40		32.1	18.2	17.0	68.0	290	16	0	Fair	1
28.6	18.5	11.1	13.2	34	1011.1	310	5	3	30		33.0	17.2	17.0	68.5	310	21	0	P.Cloudy	2
27.7	17.8	10.3	12.5	34	1012.2	280	8	3	40		34.0	17.4	15.8	67.5	290	20	0	"	3
28.9	18.1	10.0	12.3	31	1012.0	320	10	4	30		34.2	15.6	14.3	67.3	300	28	0	"	4
28.7	18.2	10.3	12.6	32	1009.5	310	10	6	30		34.3	18.0	17.4	71.9	320	26	0	Cloudy	5
27.3	18.5	12.2	14.3	39	1010.2	170	3	8	30		32.6	15.6	14.5	67.0	170	10	0	"	6
27.4	21.6	18.4	21.3	58	1014.0	170	4	8	30		31.3	16.8	14.0	58.5	170	11	0	O-cast	7
27.7	23.5	21.4	25.6	69	1013.3	180	10	8	30		31.7	20.7	19.1	67.8	110	14	0	Cloudy	8
21.8	20.5	19.7	23.1	89	1013.6	270	5	2	30		28.9	20.4	19.2	52.0	090	23	9.4	Th.storm	9
20.3	18.4	17.2	19.7	83	1014.1	300	10	1	30		24.9	15.2	14.9	59.0	290	16	0	Fog	10
20.4	15.5	11.7	13.7	57	1013.9	280	13	0	40		24.4	11.0	9.6	59.0	270	14	0	Mist	11
19.5	15.5	12.3	14.4	63	1015.1	290	9	3	30		24.4	7.6	6.1	60.0	270	16	0	Fair	12
19.9	15.0	11.1	13.2	57	1016.8	320	8	2	30		26.7	7.4	7.3	62.1	290	14	0	"	13
23.2	16.6	11.6	13.7	48	1016.4		0	1	40		30.5	10.6	10.1	66.6	140	8	0	"	14
24.5	15.5	7.4	10.4	34	1013.5		0	1	30		30.0	12.7	12.4	60.0	110	9	0	"	15
23.9	19.5	16.9	19.3	65	1011.8	170	4	8	30		30.6	13.5	12.0	62.8	110	22	0	Cloudy	16
23.7	21.1	19.7	23.0	78	1015.2	160	10	8	15		26.7	17.5	16.6	40.1	120	23	0	O-cast	17
20.5	17.0	14.6	16.7	67	1017.8	240	15	8	15		28.9	17.5	18.0	54.0	100	31	3.3	Th.storm	18
21.7	18.6	16.5	19.0	73	1016.5	310	6	6	40		27.4	15.0	14.7	52.1	280	10	0	P.Cloudy	19
21.5	17.8	15.3	17.4	68	1016.5	300	4	0	30		25.7	12.6	13.2	57.5	280	21	0	Fair	20
17.7	12.2	6.7	9.9	49	1017.1	320	8	5	30		23.0	9.7	9.6	51.3	270	20	0	P.Cloudy	21
16.4	11.5	6.4	9.7	52	1016.6	300	4	0	30		22.3	9.0	8.9	57.0	290	20	0	Fair	22
17.4	12.7	8.2	10.9	55	1014.5	330	4	0	30		22.8	5.5	4.2	57.5	280	20	0	Clear	23
18.5	14.0	10.1	12.4	58	1014.8		0	0	30		23.6	7.0	5.5	58.9	280	8	0	"	24
20.2	14.3	9.1	11.6	49	1014.1	310	2	0	30		25.8	8.0	5.3	62.4			0	"	25
22.4	15.1	8.7	11.3	42	1014.9	250	7	2	30		28.0	9.6	7.1	62.0	250	5	0	Fair	26
23.4	17.4	13.1	15.1	52	1018.6	300	3	6	30		27.7	10.9	9.9	67.6	270	12	0	P.Cloudy	27
22.6	16.4	11.6	13.7	50	1020.1	300	12	1	30		28.0	12.0	10.1	62.3	290	23	0	Fair	28
19.0	13.9	9.4	11.8	54	1017.1	300	2	3	30		24.5	9.6	8.0	60.0	280	20	0	"	29
17.4	12.3	7.3	10.3	52	1017.0	300	3	8	30		22.3	6.2	4.6	56.0	270	8	0	Cloudy	30
																			31
22.6	16.8	12.3	14.9	54	1014.7		6	4	30		28.0	12.9	11.9	60.6			0.4		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. < 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter < 0.5 mm.

Rain : Rain not falling as showers

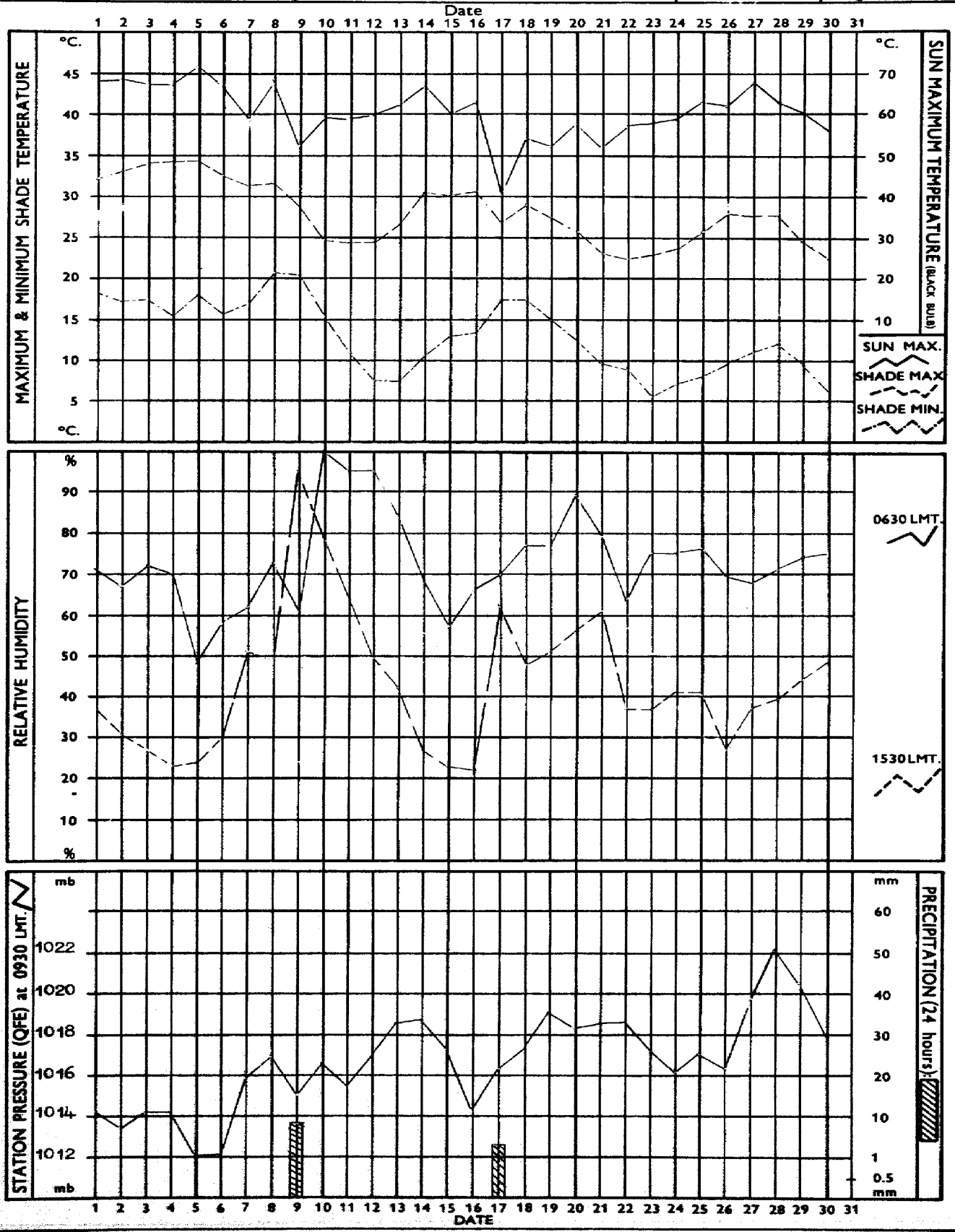
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

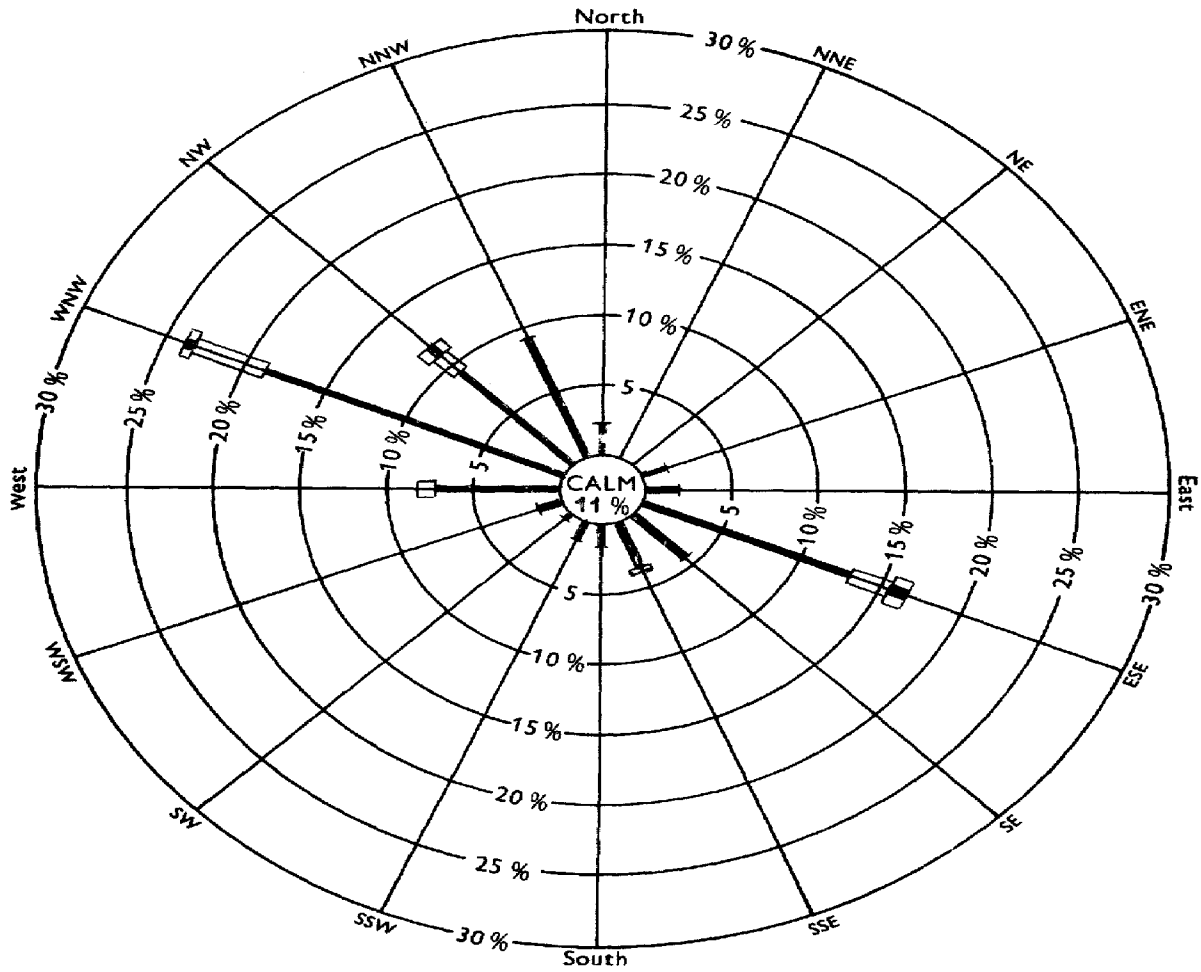
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Agha Jari	
Ground Level : 29 M. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 44' N.	Long 49° 40' E.



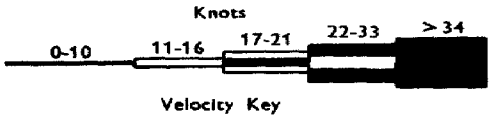
Met. Form 4
178.

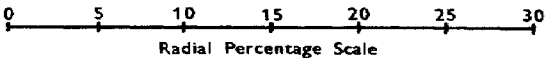
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : November	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 48°40' E.



Hours in month 720

Hours recorded 720





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Gach Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 48°50' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	14.0	11.0	9.3	11.7	73	933.3		0	1	25	27.8	15.6	3.7	8.0	21	933.1	220	5	1	30	1
2	14.3	12.0	9.8	12.2	75	933.1	120	2	2	30	28.2	16.2	5.2	8.8	23	933.8	290	2	1	30	2
3	13.7	11.2	8.8	11.3	72	934.1		0	4	25	29.0	16.0	3.3	7.8	19	933.8	270	9	1	30	3
4	13.0	10.0	6.8	9.3	66	934.0		0	1	30	29.4	16.1	3.2	7.7	19	934.0	260	8	1	30	4
5	14.1	10.7	7.2	10.1	63	932.2		0	6	25	29.5	16.3	3.7	8.0	19	932.0		0	7	20	5
6	15.0	10.5	5.6	9.1	53	932.6		0	2	20	28.0	15.0	-0.6	5.9	15	932.9	080	10	6	25	6
7	13.6	10.3	6.8	9.9	64	935.4		0	3	20	28.6	15.2	1.1	6.6	17	936.1	170	6	7	20	7
8	15.8	13.2	11.0	12.1	73	936.0	120	2	5	20	26.6	16.1	6.7	9.9	28	936.5		0	3	30	8
9	20.0	16.0	13.0	15.0	64	934.3	110	4	8	20	18.0	15.0	12.7	14.7	74	934.8	120	12	8	30	9
10	18.7	17.7	10.7	12.9	100	934.2		0	0	0.2	20.5	19.0	12.6	14.6	61	933.9	220	7	3	15	10
11	8.9	8.3	8.9	11.3	100	933.0		0	0	0.1	20.5	15.5	9.3	11.7	49	932.7	260	10	0	20	11
12	6.3	5.8	4.9	8.7	90	934.0		0	0	20	21.5	11.7	-1.9	5.2	20	934.8		0	1	40	12
13	6.1	4.6	2.3	7.2	76	936.7		0	1	30	25.0	11.6	-15.6	1.9	6	937.1	140	5	1	40	13
14	7.9	4.8	0.1	6.1	57	937.9		0	0	30	23.9	10.0	-2.3	4.9	18	937.9		0	0	30	14
15	8.9	5.2	-0.5	5.9	53	937.2		0	0	30	25.1	12.7	-3.1	4.8	15	935.9	240	6	0	30	15
16	9.3	6.5	1.7	6.9	57	934.7		0	1	30	23.3	14.5	3.3	7.7	24	933.3	030	2	3	20	16
17	11.9	9.1	6.1	9.4	68	935.8		0	6	20	21.8	14.6	8.1	10.9	42	936.6		0	7	15	17
18	13.0	10.8	8.6	11.2	73	936.6		0	6	12	22.7	14.5	7.0	10.0	36	936.5	120	7	5	12	18
19	12.3	10.5	8.1	10.5	73	938.6		0	8	40	23.1	15.0	7.7	10.6	37	937.8	180	2	7	40	19
20	9.7	8.6	7.4	10.3	86	936.0		0	1	25	23.0	13.4	3.2	7.7	27	936.0	270	14	1	30	20
21	8.6	7.5	6.2	9.5	85	936.8		0	2	20	22.6	12.8	1.7	6.9	25	936.1		0	7	30	21
22	8.7	7.5	6.1	9.4	84	935.6		0	0	30	20.1	13.6	7.2	10.2	43	935.4	220	13	4	30	22
23	7.5	4.7	0.4	6.3	61	934.2	150	2	7	20	19.3	11.0	0.8	6.5	29	933.9	240	6	0	30	23
24	5.1	3.6	1.3	6.7	76	933.8		0	0	30	23.4	11.0	-7.7	3.2	11	933.7	150	8	0	30	24
25	6.6	3.9	-0.3	6.0	62	935.6		0	0	20	23.5	11.3	-6.3	3.6	12	935.3	130	7	0	40	25
26	6.5	3.7	-0.8	5.8	60	935.8		0	0	30	22.2	11.5	-2.1	5.2	20	935.2		0	0	30	26
27	7.5	5.1	1.7	6.9	67	937.5		0	0	20	23.0	13.1	2.2	7.2	26	938.5	160	1	0	40	27
28	7.8	5.3	1.7	6.9	65	940.1		0	1	20	22.9	12.9	1.7	6.9	25	939.6	230	3	2	30	28
29	6.5	5.0	2.8	7.5	76	938.5		0	1	20	23.4	11.7	-4.0	4.4	15	936.5	290	10	1	30	29
30	5.6	3.6	0.4	6.3	69	936.0		0	3	20	22.6	11.1	-5.1	4.0	15	936.0	140	7	7	20	30
31																					31
Av.	10.3	8.0	5.2	9.1	71	935.4		0	2	23	24.1	13.7	1.9	7.5	26	935.5		5	3	28	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year 1965

Station : Gach Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 20' N. | Long : 50° 50' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
24.3	14.8	5.8	9.3	30	932.3	250	10	1	30		29.2	13.0	12.4	59.0			0	Fair	1
24.2	14.6	5.3	9.0	30	932.7	250	10	1	30		30.0	13.9	13.0	58.2			0	"	2
24.8	14.1	2.9	7.5	24	933.6	270	5	0	30		30.5	13.6	12.5	58.8			0	"	3
25.3	14.6	3.9	8.1	25	932.6	270	10	4	30		30.7	13.0	12.0	59.6			0	P.Cloudy	4
25.0	15.1	5.8	9.3	29	931.3	250	5	7	25		31.5	14.1	13.0	61.6			0	"	5
25.0	15.1	5.9	9.3	29	932.5	270	8	7	20		30.9	14.5	13.0	60.7			0	Cloudy	6
22.4	15.8	10.5	12.7	47	935.1	250	5	4	20		29.5	13.0	12.2	61.0			0	"	7
23.4	16.6	11.4	13.5	47	935.6	230	5	7	20		28.3	15.1	13.0	58.0			0	P.Cloudy	8
16.0	14.3	13.0	15.0	82	933.5	130	6	2	20		23.4	16.5	15.4	43.0			3.7	Th.Rain	9
17.0	16.0	15.3	17.4	90	933.4	250	8	0	20		21.1	9.5	10.2	53.8			0	Fog	10
17.2	11.0	4.1	8.2	42	932.0	240	6	0	20		22.0	7.7	8.2	52.6			0	"	11
17.0	9.8	0.7	6.4	33	934.6	230	7	0	40		24.3	5.4	4.6	54.2			0	Fair	12
19.8	10.5	-1.9	5.2	23	936.6		0	0	40		26.7	5.5	4.4	55.2			0	"	13
20.6	9.4	-9.4	2.8	12	937.0	240	7	0	30		26.4	6.6	6.0	55.0			0	Clear	14
20.1	11.3	0.6	6.4	27	934.4		0	0	30		26.7	8.3	7.8	54.5			0	"	15
19.7	12.0	3.6	7.9	34	933.6		0	7	20		26.5	9.2	9.5	54.9			0	P.Cloudy	16
19.0	15.2	12.2	14.2	65	935.7		0	8	12		22.2	11.4	10.7	48.0			0	Cloudy	17
16.1	13.9	12.1	14.1	77	937.8	280	12	7	10		23.4	11.0	10.4	62.0			2.5	Th.Rain	18
19.1	13.8	9.1	11.5	52	936.5	280	5	2	40		24.1	10.1	9.4	56.0			0	P.Cloudy	19
19.0	13.5	8.4	11.1	50	936.0	270	13	0	20		24.0	8.8	7.9	53.0			0	Fair	20
17.3	12.1	7.0	10.0	50	935.1	240	8	4	30		23.5	7.1	6.3	55.2			0	P.Cloudy	21
15.9	9.4	1.0	6.6	36	935.1	230	8	0	20		21.5	8.0	7.2	52.0			0	Fair	22
15.0	9.0	1.2	6.7	39	932.6	240	5	0	30		21.0	4.5	3.9	49.5			0	Clear	23
17.0	10.5	2.8	7.5	39	934.3	300	2	0	20		24.7	4.5	3.9	53.1			0	"	24
17.8	10.1	0.2	6.2	30	935.1		0	0	40		25.2	4.8	5.4	52.8			0	"	25
17.6	10.4	1.7	6.9	34	934.7		0	0	30		24.0	5.5	4.9	52.0			0	"	26
18.0	10.9	2.6	7.4	36	938.5	250	7	0	40		24.1	6.4	6.1	52.0			0	"	27
18.9	12.5	6.0	9.4	43	938.9	290	5	1	20		24.6	6.6	5.7	52.8			0	Fair	28
15.9	10.1	3.4	7.8	43	936.3	250	6	3	30		24.0	6.0	5.5	53.5			0	"	29
17.0	10.7	3.5	7.9	41	935.9		0	4	20		24.2	4.6	4.0	56.0			0	P.Cloudy	30
																			31
19.7	12.6	4.9	9.2	41	934.7		5	2	26		24.9	9.3	8.6	54.9			0.2		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

Snow : Snowfall

Rainsh : Rain falling as showers

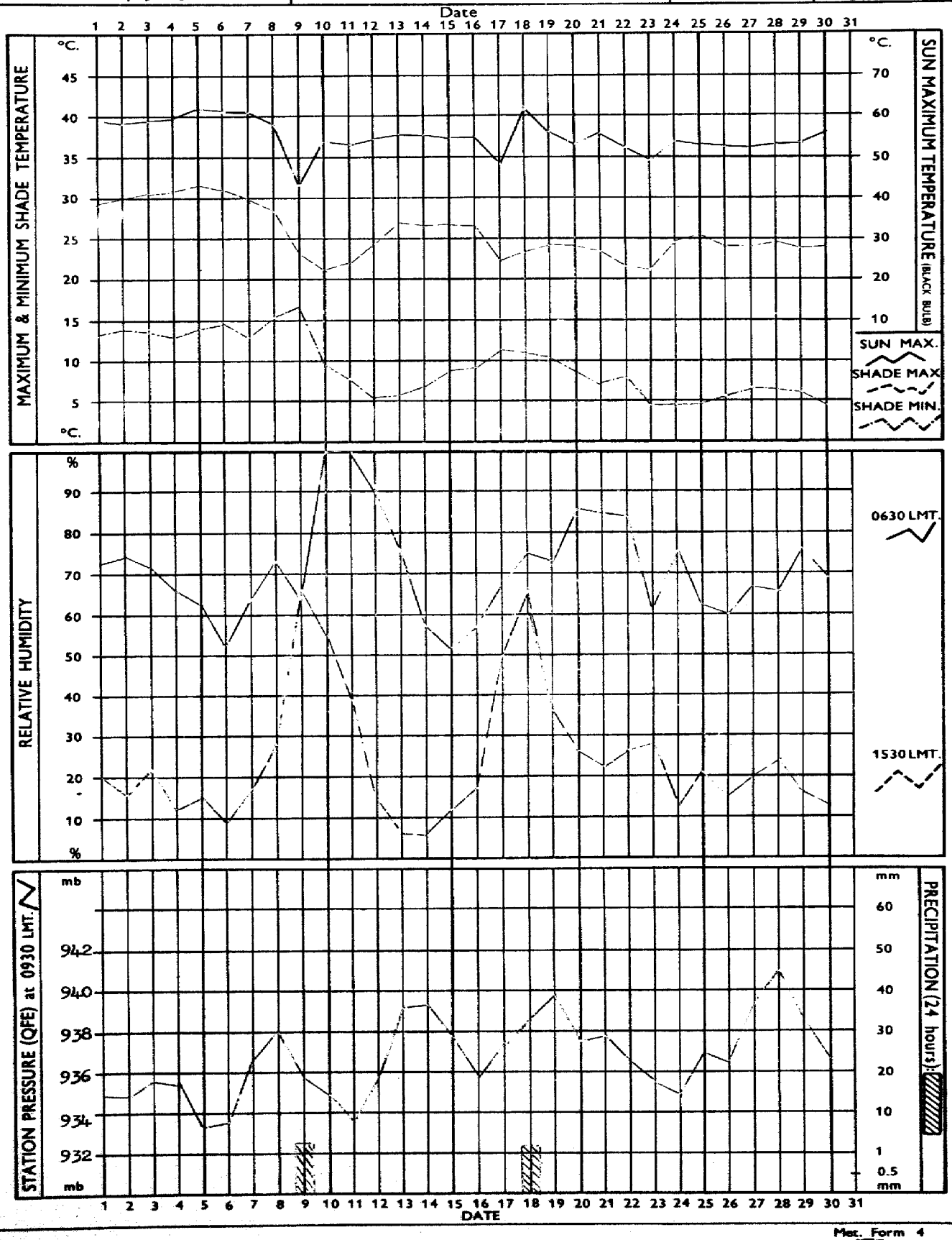
Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

Met. Form 3b

181.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Gach Saran	
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20' N.	Long : 50°50' E.



Met. Form 4

182.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	18.0	14.2	13.0	15.2	75	1013.8	320	14	6	30	27.4	17.1	8.7	11.8	33	1013.5	320	12	1	40	1
2	17.5	15.0	13.0	15.1	75	1012.6	300	4	2	20	28.0	17.4	9.0	11.5	31	1013.5	350	10	6	30	2
3	18.2	14.2	10.9	13.1	64	1013.5	300	6	3	25	30.0	18.1	8.7	11.3	27	1013.6	340	5	2	40	3
4	18.2	14.1	10.1	12.4	57	1013.4	300	10	2	20	31.5	18.0	6.7	9.9	21	1013.8	350	16	4	30	4
5	17.6	11.2	4.0	8.2	41	1012.0	300	10	2	40	31.1	17.2	4.6	8.6	19	1011.4	320	12	5	30	5
6	16.3	12.3	6.1	9.6	44	1009.7	250	4	4	20	29.0	16.0	3.4	7.9	20	1011.1		0	5	20	6
7	18.0	13.6	9.7	12.1	59	1013.4	220	8	6	20	29.2	21.6	17.2	19.8	48	1014.5	170	12	7	40	7
8	22.1	17.6	14.5	16.6	62	1014.7	080	4	5	25	28.1	21.8	18.2	21.1	55	1014.7	180	10	8	40	8
9	19.8	19.1	18.6	21.6	96	1013.7	280	20	8	15	20.7	19.7	19.2	22.2	92	1014.3	270	6	8	15	9
10	15.2	15.0	14.8	17.0	98	1015.6		0	0	6	19.6	17.9	16.8	19.3	84	1015.8	280	10	5	12	10
11	9.8	8.4	7.0	10.1	85	1013.9	280	12	0	25	21.3	14.8	9.2	11.7	47	1014.3	300	10	0	40	11
12	9.8	7.7	6.0	9.4	81	1015.0	290	5	0	50	22.6	14.6	7.4	10.4	38	1015.2	320	8	1	40	12
13	5.8	7.3	5.6	9.1	79	1016.8		0	0	25	24.0	15.5	8.1	10.9	37	1017.3	300	2	1	40	13
14	13.5	11.2	9.0	11.5	74	1017.6		0	4	40	26.8	15.5	4.7	8.7	25	1017.8	350	4	1	40	14
15	14.1	11.3	8.1	10.9	65	1016.5		0	6	30	27.3	15.3	3.3	7.8	22	1015.4	050	4	1	50	15
16	13.5	10.8	8.2	10.9	70	1013.3	110	8	0	20	27.1	20.0	15.6	17.8	50	1012.4	160	12	8	8	16
17	19.2	16.1	13.9	15.9	72	1012.7	120	20	8	12	25.6	20.6	17.6	20.2	62	1013.1	140	30	8	1	17
18	21.7	18.5	16.6	19.0	73	1015.8	150	6	5	15	28.2	21.2	17.1	19.6	51	1015.3	360	20	8	20	18
19	15.5	13.4	11.7	13.7	78	1018.1	030	10	8	30	24.0	17.4	12.6	14.7	50	1018.2	080	8	8	60	19
20	13.7	10.3	6.7	9.9	63	1016.8	290	12	1	20	24.0	15.9	9.1	11.7	39	1017.8	330	14	1	20	20
21	10.4	7.5	3.9	8.1	65	1017.8		0	2	25	20.0	12.3	4.0	8.2	35	1018.1	280	8	7	20	21
22	9.2	6.7	3.4	7.9	68	1017.5		0	3	20	20.1	11.6	1.6	6.9	29	1017.4	290	10	1	30	22
23	6.3	4.8	2.6	7.4	78	1016.1		0	0	25	21.0	12.8	4.0	8.2	33	1015.9		0	0	30	23
24	8.1	6.1	3.3	7.9	72	1014.6	280	6	0	20	22.2	14.2	9.7	12.1	45	1014.9		0	0	30	24
25	10.0	8.3	6.4	9.6	79	1015.4		0	0	20	22.3	15.2	9.2	11.7	44	1015.9		0	1	20	25
26	12.0	9.0	5.6	9.2	65	1016.2		0	0	20	25.5	14.7	4.0	8.2	25	1015.1		0	0	40	26
27	11.4	9.8	8.1	10.8	81	1017.5		0	1	20	26.0	17.2	15.0	17.1	51	1018.8		0	2	30	27
28	13.0	11.0	9.1	11.6	77	1020.8	300	4	0	20	24.3	17.1	11.7	13.9	46	1021.3	310	8	4	30	28
29	8.3	6.2	2.7	7.6	68	1020.2	290	13	1	20	21.6	14.7	8.6	11.2	43	1018.5	300	10	2	25	29
30	7.4	6.0	4.0	8.2	80	1016.6	270	2	2	20	19.6	13.0	6.4	9.7	43	1017.2		0	8	20	30
31																					31
Av.	14.0	11.3	8.5	11.7	71	1015.4		5	3	23	24.9	16.6	9.7	12.8	42	1015.5		8	4	29	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31° 20' N. | Long : 48° 45' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
24.1	14.7	5.8	9.3	31	1012.4	300	10	2	40		29.9	16.4	15.1				0	P.Cloudy	1
26.1	17.5	10.9	13.2	39	1012.7	320	8	6	30		30.1	16.0	16.0				0	"	2
26.1	16.7	9.1	11.6	34	1012.9	300	15	7	40		31.4	16.2	16.6				0	"	3
27.0	16.9	8.4	11.1	31	1012.5	300	10	5	30		32.9	16.9	17.1				0	"	4
17.6	11.2	4.0	8.2	41	1012.0	300	10	2	40		32.6	16.0	16.4				0	"	5
27.5	16.5	6.9	10.0	17	1009.8		0	5	25		32.2	16.5	16.6				0	"	6
27.6	19.8	14.8	16.9	45	1012.9	130	10	6	30		31.9	16.5	17.0				0	Cloudy	7
27.5	22.4	20.3	23.1	62	1011.7	180	20	8	40		29.4	20.5	21.7				0.8	Rain	8
20.4	18.8	17.8	20.5	85	1013.6	300	6	6	25		27.8	17.7	18.0				3.6	"	9
21.0	18.5	16.9	19.3	72	1014.3	280	12	0	20		23.1	13.6	13.8				0	Fog	10
19.6	11.3	1.6	6.9	30	1013.2	300	6	0	40		24.6	8.3					0	Clear	11
20.2	13.2	6.4	9.7	42	1015.0	300	8	1	40		25.4	7.0					0	Fair	12
20.2	12.8	5.2	8.9	38	1016.9		0	0	50		27.1	7.1	6.8				0	Clear	13
25.2	14.4	3.3	7.9	25	1016.3		0	2	30		29.1	11.4	7.2				0	Fair	14
25.3	13.1	-1.7	5.4	17	1013.1	140	6	0	40		29.5	12.4	12.0				0	"	15
25.4	19.9	16.5	18.9	59	1010.9	170	16	8	20		29.3	12.1					0	Haze	16
24.0	19.2	16.2	18.4	61	1012.6	150	25	8	12		27.2	17.0					Tr	Rain	17
18.4	14.5	11.3	13.4	64	1016.5	110	28	3	25		29.2	19.0					0.8	Rainsh.	18
22.0	17.0	13.4	15.4	61	1016.7		0	6	40		26.1	13.9					Tr	Rain	19
20.0	12.8	5.4	9.5	41	1017.1	290	10	0	20		25.4	12.3					0	Fair	20
19.0	11.5	3.3	7.8	35	1017.2	280	10	4	20		23.3	8.5					0	Cloudy	21
17.0	10.7	3.4	7.9	41	1016.4	300	10	0	25		22.4	7.5					0	Fair	22
18.8	12.0	4.8	8.7	40	1014.3	280	10	0	30		24.0	5.1					0	Clear	23
20.0	13.0	6.0	9.4	41	1014.6		0	0	20		25.2	6.8					0	"	24
22.5	15.2	8.9	11.5	42	1015.0		0	0	30		26.7	7.5					0	Mist	25
24.0	14.2	4.4	8.5	28	1014.0		0	0	40		27.2	10.0					0	Clear	26
22.0	16.1	11.5	13.6	51	1018.7		0	2	40		26.9	9.8					0	P.Cloudy	27
20.0	12.5	4.5	8.5	37	1020.6	290	14	7	15		26.9	11.7					0	"	28
17.9	12.7	7.7	10.6	52	1016.5	280	10	6	20		24.5	7.1					0	"	29
16.5	11.0	5.0	8.8	48	1016.8	290	10	7	20		22.8	4.5					0	Cloudy	30
																			31
22.1	15.1	8.7	11.8	44	1014.6		9	3	30		27.4	12.2					0.2		Av.

CODE FOR REMARKS (continued) Ground Minimum Thermometer has been out of order during the month.

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

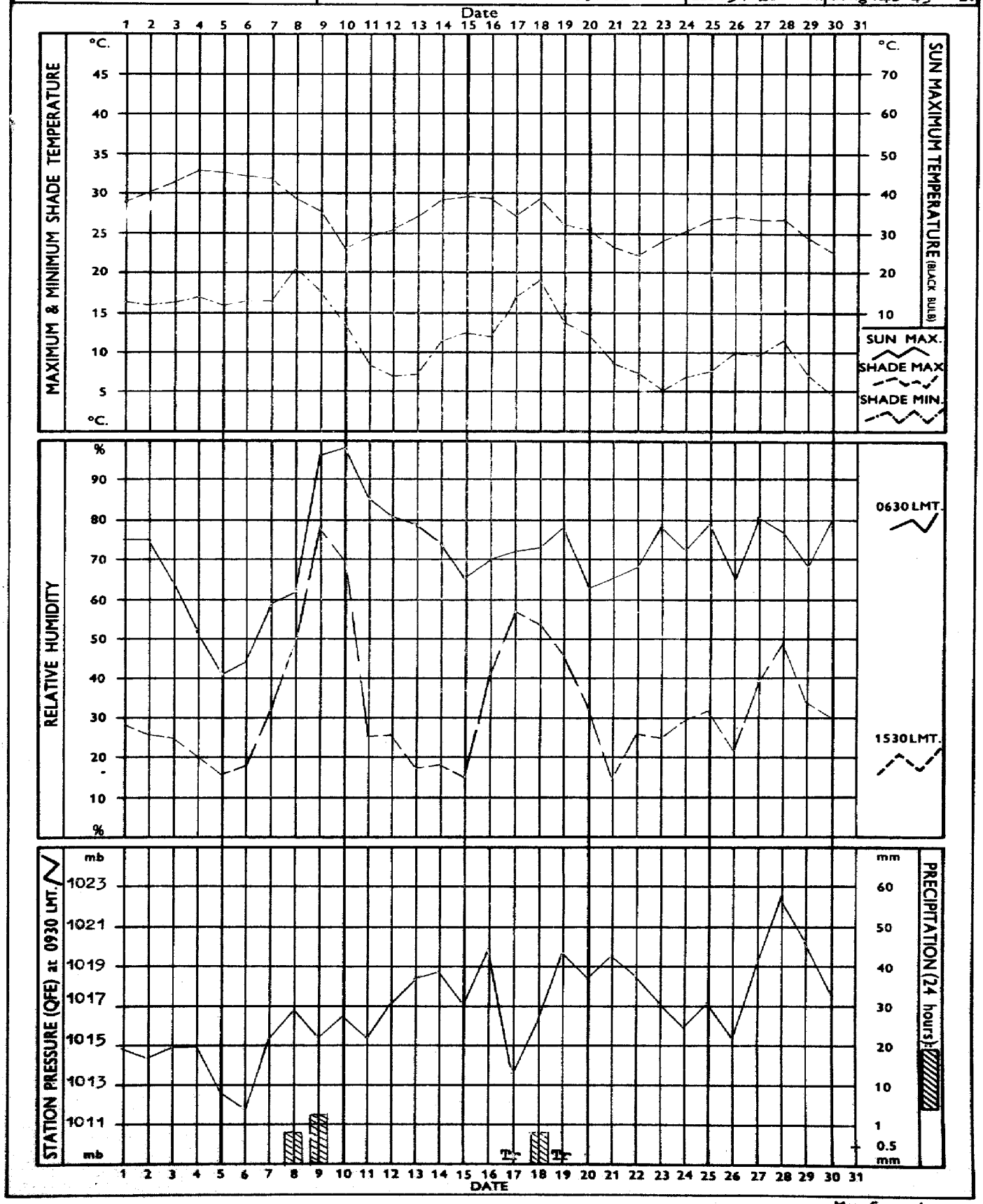
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Ahwaz	
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31° 20' N.	Long : 48° 45' E.



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 22' N. | Long : 48° 14' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	18.0	[illegible]	4.4	8.4	42	1016.4	300	12	4	15	28.5	15.8	3.3	7.8	20	1015.9	320	13	6	55	1
2	17.0	11.7	6.2	9.5	50	1015.3	300	10	2	15	28.9	16.4	4.8	8.6	22	1015.9	320	11	2	20	2
3	17.3	11.8	6.1	9.4	48	1016.1	300	8	6	15	30.2	17.2	5.6	9.1	21	1015.3	320	8	5	15	3
4	19.5	11.2	2.8	7.5	35	1016.5	300	8	4	25	30.7	18.0	7.7	10.3	24	1016.5	300	17	5	25	4
5	18.5*		2.1*	7.1*	33*	1014.8*					27.8*		10.8*	12.0*	35*	1014.5*					5
6	16.5	11.8	7.0	10.0	53	1013.8		0	3	15	30.3	16.5	3.3	7.7	18	1013.0	270	6	7	18	6
7	18.5	15.0	13.2	15.2	75	1014.6		0	3	12	29.0	23.9	19.9	23.3	58	1016.1	170	15	8	14	7
8	22.0	19.8	18.5	21.2	80	1016.5		0	6	15	30.9	24.0	20.8	24.3	54	1016.0	120	13	7	15	8
9	20.5	19.5	18.9	21.8	91	1016.3	300	10	8	8	21.5	19.9	19.0	22.0	86	1016.0	360	12	7	10	9
10	15.8	14.8	14.8	15.9	95	1018.0		0	0	6	24.0	16.3	10.1	12.4	42	1018.3	280	14	0	20	10
11	12.5	9.5	6.1	9.4	65	1017.1		0	0	15	23.3	12.0	−2.4	5.0	18	1017.1	300	12	0	30	11
12	10.7	7.5	3.4	7.8	61	1017.9	320	8	5	15	22.8*		−1.1*	5.5*	21*	1018.4*					12
13	7.2	6.2	4.3	8.6	85	1019.4		0	0	10	25.1	14.7	4.4	8.4	26	1020.0	270	7	1	20	13
14	13.5	8.9	3.3	7.7	50	1019.6		0	2	15	27.6	15.4	3.3	7.8	21	1019.9		0	0	20	14
15	13.9	11.4	9.0	11.5	73	1018.2		0	4	10	29.5	17.0	5.8	9.3	23	1017.8		0	0	12	15
16	18.0	16.8	16.0	18.1	87	1014.5		0	5	15	28.6	19.5	13.4	15.4	40	1014.2		0	7	15	16
17	23.2	18.6	15.7	17.8	63	1013.9	120	12	8	12	26.2	19.2	14.2	16.1	47	1015.5	130	12	8	15	17
18	20.0	18.0	16.7	19.0	84	1017.2	180	3	2	15	28.5	19.3	14.1	16.1	42	1017.3	170	16	3	20	18
19	18.2*		10.3*	12.5*	60*	1019.7*					20.4*		6.4*	9.5*	40*	1020.8*					19
20	14.4	9.5	3.7	8.0	49	1020.2	300	15	4	15	22.0	12.7	2.4	7.3	28	1020.8	300	15	0	20	20
21	12.5	7.6	1.0	6.6	46	1020.2	320	5	0	15	18.1	11.2	3.4	7.8	38	1021.9	260	8	8	15	21
22	10.7	7.5	3.4	7.8	61	1019.8	300	6	2	15	21.5	13.0	4.0	8.1	32	1020.5	280	13	0	[illegible]	22
23	11.3	8.5	5.2	8.9	67	1018.7	270	8	0	15	22.2	13.7	5.3	8.9	33	1018.5	300	13	3	12	23
24	10.1	8.0	5.4	9.0	73	1017.0	270	5	0	20	21.5	13.8	6.3	9.6	37	1017.4	300	8	0	15	24
25	10.2	8.3	6.1	9.4	76	1017.8	300	6	0	8	23.5	15.7	9.2	11.7	41	1017.9		0	0	15	25
26	8.0	6.5	4.6	8.5	80	1017.5		0	0	6	25.5*		12.3*	14.9*	45*	1017.4*					26
27	12.4	11.2	10.1	12.3	85	1019.5		0	0	8	25.6	20.3	17.2	19.6	60	1020.7	190	4	5	15	27
28	13.2	10.0	6.6	9.7	64	1023.9	300	6	3	15	21.8	13.4	4.8	8.6	33	1024.5	280	10	7	10	28
29	11.8	7.7	2.3	7.2	52	1023.3	300	8	2	15	20.8	11.5	0.1	6.1	25	1021.6	290	13	3	20	29
30	6.1	5.2	4.0	8.1	86	1019.5		0	7	10	19.6	12.4	4.7	8.6	38	1019.7	280	8	8	20	30
31																					31
Av.	14.7	11.2	7.7	11.2	66	1017.8		5	3	14	25.2	16.3	7.9	11.4	36	1017.9		9	4	17	Av.

CODE FOR REMARKS

* Obtained from the graph.

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°14' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
25.3	[illegible]	5.6	9.0	39	1016.9	310	11	4	20		30.4	14.5	16.5				0	P.Cloudy	1
25.3	16.3	9.1	11.5	34	1016.2	330	5	4	20		31.4	16.2	15.9				0	"	2
26.3	17.0	9.0	11.4	32	1015.2	320	7	4	20		32.2	15.5	15.2				0	"	3
28.0		10.3	12.5	34	1014.3	310	10	4	20		32.2	17.5	17.0				0	"	4
26.9	16.4	7.3	10.2	29	1012.3	300	8	7	15		[illegible]	15.2	16.0				0	Cloudy	5
25.8	17.2	10.6	12.7	39	1012.1		3	6	20		30.8	13.2	14.1				0	Haze	6
25.9	22.6	21.0	24.3	74	1014.3	150	9	7	30		31.1	21.0	17.2				0	Mist	7
26.5	22.5	20.4	24.1	70	1015.3	180	3	8	30		31.2	21.8	21.2				0	Mist	8
20.5	18.4	17.1	19.4	81	1015.2	320	3	3	15		27.7	19.3					3.4	Rainsh.	9
20.3	15.0	10.2	12.4	51	1017.4	300	6	0	30		25.6	14.1	13.1				0	Mist	10
19.8	11.2	0.7	6.4	28	1016.7	300	10	0	30		24.9	5.7	9.4				0	"	11
20.8	13.1	5.2	8.9	36	1017.8	270	7	1	30		25.0	9.1	6.5				0	Fair	12
18.7	12.1	5.2	8.9	41	1019.2		0	2	20		25.3	6.5	5.2				0	Mist	13
22.7	15.2	8.7	11.3	41	1018.1		0	0	20		30.4	11.3	10.5				0	"	14
24.0	14.8	6.2	9.5	32	1014.9	150	5	0	15		31.7	12.4	12.1				0	Haze	15
24.0	16.0	9.4	11.8	40	1013.0	150	8	8	15		31.1	15.3	14.5				0	Mist	16
24.6	19.6	16.5	18.8	60	1015.0	150	18	8	15		27.2	20.5	19.8				0	Overcast	17
25.0	20.0	17.0	19.4	62	1017.4	120	10	7	30		28.4	20.5	17.2				0	Mist	18
23.7	17.5	13.1	15.0	51	1018.9	320	5	5	20		27.5	17.0					0	P.Cloudy	19
19.4	11.3	1.7	6.9	34	1019.9	290	7	0	30		24.5	14.1					0	Fair	20
15.9	12.0	8.2	10.9	60	1019.5		0	2	20		20.5	11.0					Tr	Rainsh.	21
18.7	11.8	4.3	8.3	39	1019.3	280	7	0	15		22.8	10.5					0	Clear	22
20.0	12.9	5.7	9.2	40	1017.1	300	8	0	20		24.9	10.7					0	Haze	23
19.2	13.7	8.8	11.3	51	1017.0	280	2	0	20		23.0	8.9					0	Mist	24
19.5	14.1	9.4	11.8	52	1017.0		0	0	20		26.6	9.4					0	"	25
19.9	14.0	8.7	11.2	49	1016.1	190	8	2	15		27.2	7.8					0	"	26
22.3	18.6	16.2	18.5	69	1020.3		0	6	20		28.2	12.0					Tr	Rainsh.	27
19.0	12.7	6.4	9.7	44	1023.9	280	6	4	15		22.9	12.7					0	Haze	28
16.8	11.2	5.2	8.8	46	1020.6	280	5	2	30		23.3	11.5					0	Fair	29
17.0	12.5	8.3	10.9	56	1019.3		0	7	20		22.2	5.7					0	Mist	30
																			31
22.1	15.3	9.5	12.5	47	1016.9		6	3	21		27.7	13.7	14.0				0.1		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

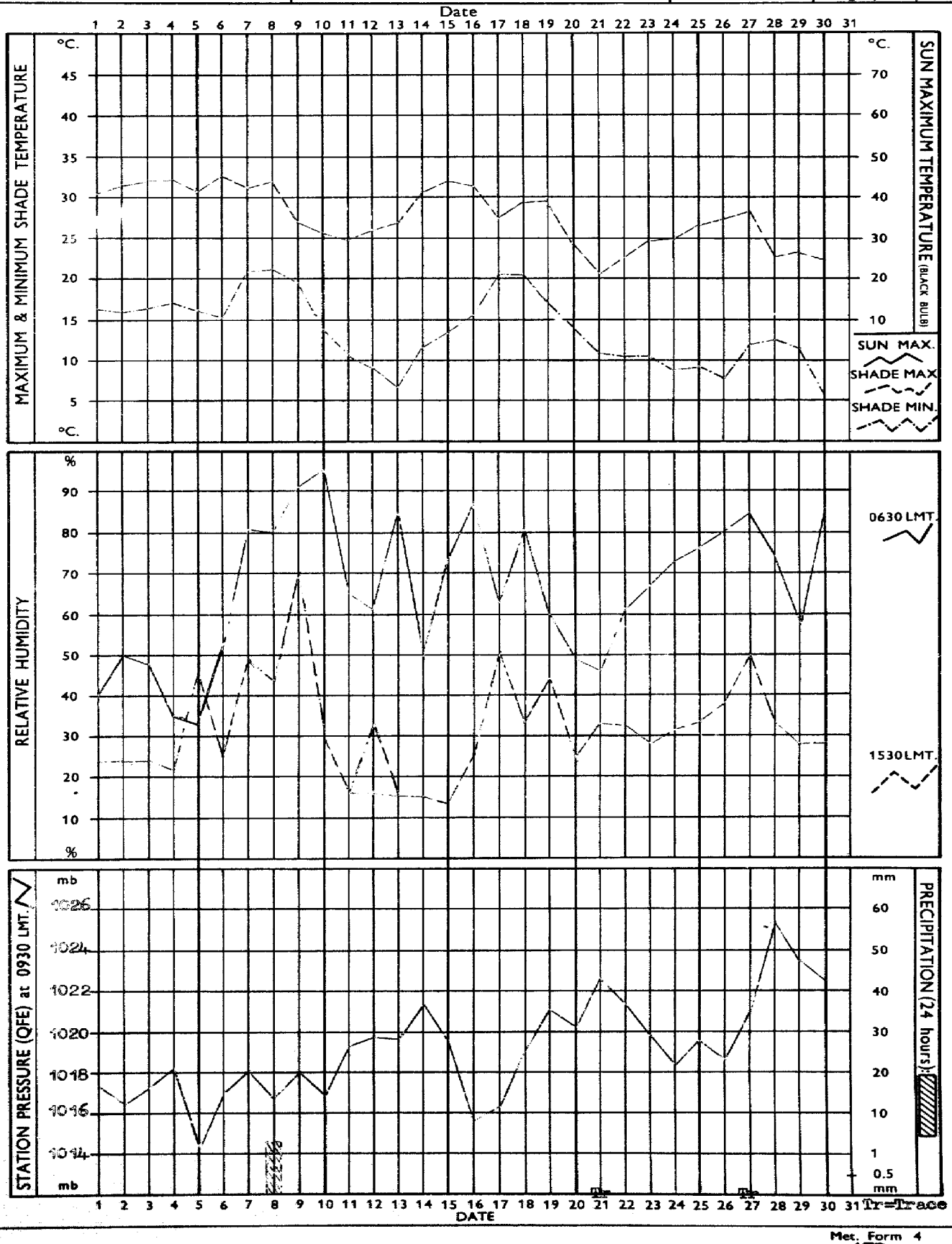
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Abadan	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 22' N.	Long : 48° 14' E.



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Bandar Mashur

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	18.0	[illegible]	12.7	14.7	71	1015.1	300	8	6	25	29.4	19.0	11.6	13.6	34	1015.8	300	10	3	30	1
2	19.0	15.0	11.7	13.7	63	1014.1	300	4	2	20	31.0	18.0	7.2	10.2	23	1015.0	310	5	2	25	2
3	19.8	16.7	14.5	16.5	71	1014.8	320	4	5	30	31.4	17.7	5.8	9.3	21	1015.2	310	8	1	30	3
4	18.7	13.8	9.7	12.0	54	1014.8	310	12	3	25	31.6	18.8	9.0	11.5	25	1015.1	310	15	7	25	4
5	18.0	11.2	3.6	7.8	37	1013.4	320	8	6	20	30.2	17.4	6.3	9.6	23	1013.6	300	15	8	30	5
6	18.0	13.3	9.0	11.5	56	1011.8	300	4	5	30	29.3	17.6	8.1	10.8	26	1013.1		0	6	30	6
7	20.3	19.1	18.2	21.0	88	1014.6		0	3	15	27.6	24.0	22.3	27.0	73	1016.4	180	5	8	15	7
8	21.8	20.2	19.3	22.4	86	1016.7	100	4	4	15	30.4	25.2	22.9	27.9	63	1016.5	160	10	7	15	8
9	21.1	20.1	19.6	22.8	90	1015.0	290	18	8	20	21.4	19.5	18.2	21.0	92	1016.8	360	10	7		9
10	16.5	15.4	14.6	16.7	88	1018.5	290	7	0	15	25.7	16.8	8.7	12.0	36	1016.8	300	10	0	20	10
11	11.8	8.9	5.5	9.2	67	1016.1	300	7	0	40	22.3	13.8	5.6	9.0	33	1016.3	300	11	0	40	11
12	9.4	7.4	5.0	8.7	75	1017.1	300	6	4	40	22.2	14.1	7.7	10.4	39	1018.1	310	8	2	40	12
13	11.2	8.6	5.6	9.1	69	1018.8	340	4	1	50	25.0	15.2	6.3	9.6	30	1019.6	300	6	1	50	13
14	14.0	10.4	6.5	9.7	60	1019.1	340	2	1	50	27.0*		15.8*	17.8*	50*	1019.8*					14
15	17.5	15.7	14.5	16.5	82	1018.3		0	5	20	26.2	16.4	7.8	10.7	31	1017.8		0	0	30	15
16	18.6	16.6	15.2	17.3	81	1014.8	090	8	1	30	27.7	22.5	19.8	23.1	62	1014.3	160	13	5	30	16
17	21.5	19.7	18.7	21.6	84	1015.4	120	12	5	15	24.8	22.0	20.5	24.2	78	1016.3	130	16	7	15	17
18	22.0	20.0	18.9	21.8	83	1017.5	100	4	7	10	28.0	23.0	20.7	24.2	63	1017.1	180	10	3	15	18
19	19.6	16.8	14.8	16.8	75	1019.5		0	8	20	25.0	20.0	17.0	19.3	62	1020.1	040	4	5	30	19
20	14.8	11.2	7.5	10.5	63	1019.0	300	12	3	15	23.7	16.0	9.4	11.8	40	1019.9	300	10	1	20	20
21	11.6*		5.0*	8.7*	64*	1019.5*					19.3	12.2	4.6	8.5	38	1020.1	310	10	8	20	21
22	10.4	7.6	4.2	8.2	66	1019.7	320	4	2	20	21.0	12.4	2.8	7.5	30	1019.8	310	10	0	20	22
23	8.9	7.0	6.9	10.0	90	1017.9	300	5	0	15	19.4	13.4	7.9	10.7	47	1018.0	300	3	0	20	23
24	10.5	7.8	4.3	8.4	66	1017.0	290	5	0	8	22.5*		8.0*	10.7*	42*	1016.6*					24
25	12.2	9.8	7.4	10.2	71	1017.1		0	0	25	22.8	15.4	9.2	11.6	42	1017.5	300	2	0	30	25
26	12.2	10.0	7.7	10.5	74	1017.0	080	2	0	25	23.8*		8.2*	10.8*	40*	1017.2*					26
27	14.2	13.2	12.3	14.3	89	1019.2	040	3	0	20	25.2	18.4	13.8	15.8	48	1020.7		0	1	20	27
28	14.2	13.1	12.1	14.1	86	1022.8	320	5	0	20	23.9	17.0	11.6	13.7	47	1023.4	300	10	4	20	28
29	10.4	8.0	5.1	8.8	70	1022.1	310	10	5	25	21.4	12.8	3.5	7.8	32	1020.5	310	8	5	25	29
30	9.6	8.1	6.5	9.7	82	1019.0	300	4	3	20	19.1	13.3	8.0	10.6	48	1019.2	300	5	7	30	30
31																					31
Av.	15.5	13.1	10.5	10.4	73	1016.8		6	3	20	25.2	17.3	10.9	14.0	44	1017.5		8	4	25	Av.

CODE FOR REMARKS

* Obtained from the graph.

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Bandar Mashur

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.

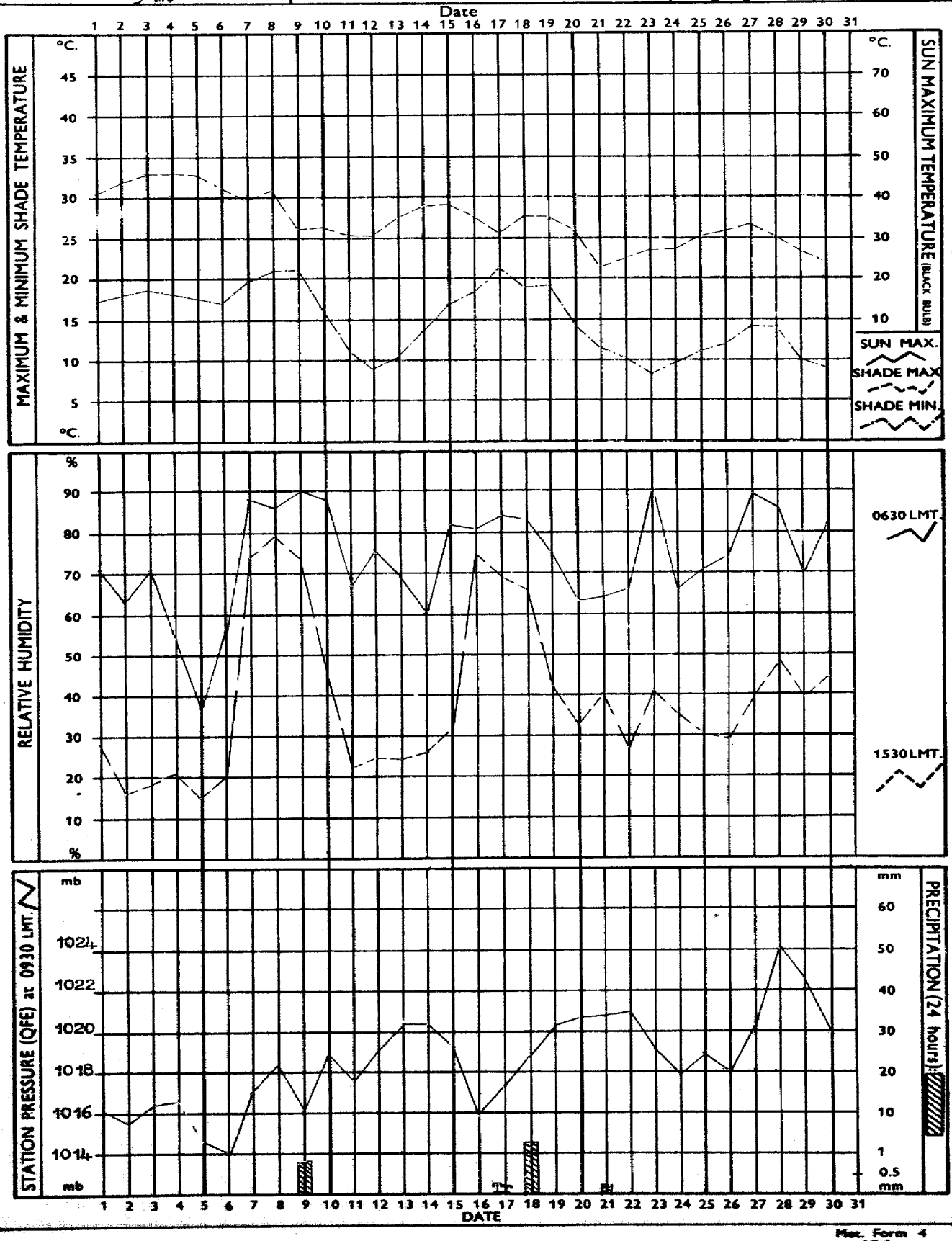
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
26.1	17.[illegible]	[illegible].2	13.3	40	1013.8	300	10	3	30	23.4	30.2	17.7			320	20	0	P.Cloudy	1
27.4*		11.1*	13.2*	36*	1013.7*					23.0	31.8*	18.0			290	16	0	"	2
27.8	17.9	10.5	12.7	33	1014.0	320	10	1	30	22.6	33.0	18.6			320	16	0	"	3
28.5	18.0	10.0	12.2	32	1013.9	310	5	6	25	22.4	33.0	18.2			320	22	0	Cloudy	4
27.2	18.2	11.5	13.5	38	1011.7	320	8	5	30	22.2	32.7	17.5			330	22	0	"	5
26.7	18.0	11.6	13.7	40	1011.8		0	6	30	21.0	31.1	17.0			290	13	0	"	6
26.2	23.2	21.7	26.1	76	1015.2	150	4	7	20	21.7	29.6	19.6			110	16	0	"	7
26.0	24.0	23.3	28.5	84	1015.0	180	13	8	15	21.9	30.8	21.0			240	18	0	"	8
22.1	20.0	18.8	21.7	82	1015.6	300	4	2	20		26.0	21.0			280	28	0.8	Rain	9
21.1	16.0	12.1	14.1	58	1016.1	300	10	0	25	22.6	26.2	16.2			300	22	0	Clear	10
18.0	11.7	2.2	7.1	31	1015.9	300	8	0	30	22.0	25.2	11.1			300	16	0	"	11
20.2	13.1	6.0	9.4	40	1017.3	300	4	1	40	22.0	25.2	8.8			300	15	0	Fair	12
22.5	13.7	4.4	8.3	30	1018.5	310	3	1	50	21.7	27.4	10.3			330	10	0	"	13
20.2	13.2	6.1	9.4	40	1018.8		0	1	30	21.0	28.9	13.5					0	"	14
23.0	18.2	15.0	17.1	60	1015.5		0	0	30	21.0	29.0	16.8			150	5	0	"	15
23.3	21.0	18.8	23.2	81	1013.4	150	5	7	30	21.0	27.6	18.2			150	21	0	P.Cloudy	16
23.1	20.9	18.1	21.0	75	1016.5		0	7	15	21.0	25.6	21.2			130	28	Tr	Rain	17
18.8	15.2	14.2	16.2	74	1018.6	090	14	3	10	20.8	27.6	18.8			020	34	3.1	Th.storm	18
24.0	19.0	15.9	18.1	59	1018.3	330	3	3	30	20.6	27.5	19.0			100	13	0	Cloudy	19
21.2	15.2	10.0	12.3	50	1018.8	310	6	0	20	20.4	26.0	14.2			300	17	0	Fair	20
17.2	11.7	6.1	9.4	48	1018.4	320	6	3	20	20.0	21.5	11.5			290	17	0.2	Rain	21
18.8	11.4	3.1	7.6	34	1018.5	310	6	0	20		22.3	10.2			300	18	0	Clear	22
19.3	14.2	9.9	12.2	54	1016.2	310	10	0	15	19.4	23.3	8.4			320	15	0	"	23
19.4	15.8	13.1	15.1	67	1016.3		0	0	20	19.4	23.4	9.7			290	15	0	Haze	24
20.6	17.2	14.8	16.8	70	1016.6		0	0	20	19.4	25.1	10.9					0	Clear	25
20.8	18.4	16.9	19.2	77	1016.3		0	1	30	19.8	25.7	11.9			090	5	0	"	26
22.7	19.0	16.6	19.0	70	1020.2		0	5	20	19.9	26.5	14.2			100	4	0	Fair	27
20.8	16.0	12.3	14.3	59	1022.2	310	8	3	20	19.5	25.1	14.0			310	16	0	"	28
19.0	13.4	8.2	10.9	50	1019.4	300	5	3	25	18.4	23.5	10.0			300	17	0	P.Cloudy	29
19.1	12.6	6.0	9.3	43	1018.6	310	6	5	30	18.2	22.0	9.0			340	12	0	"	30
																			31
22.4	16.6	12.0	14.8	54	1016.1		5	3	25	20.9	27.1	14.9					0.1		Av.

CODE FOR REMARKS (continued) * Obtained from the graph.

Sandst : Sandstorm. Vis. < 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

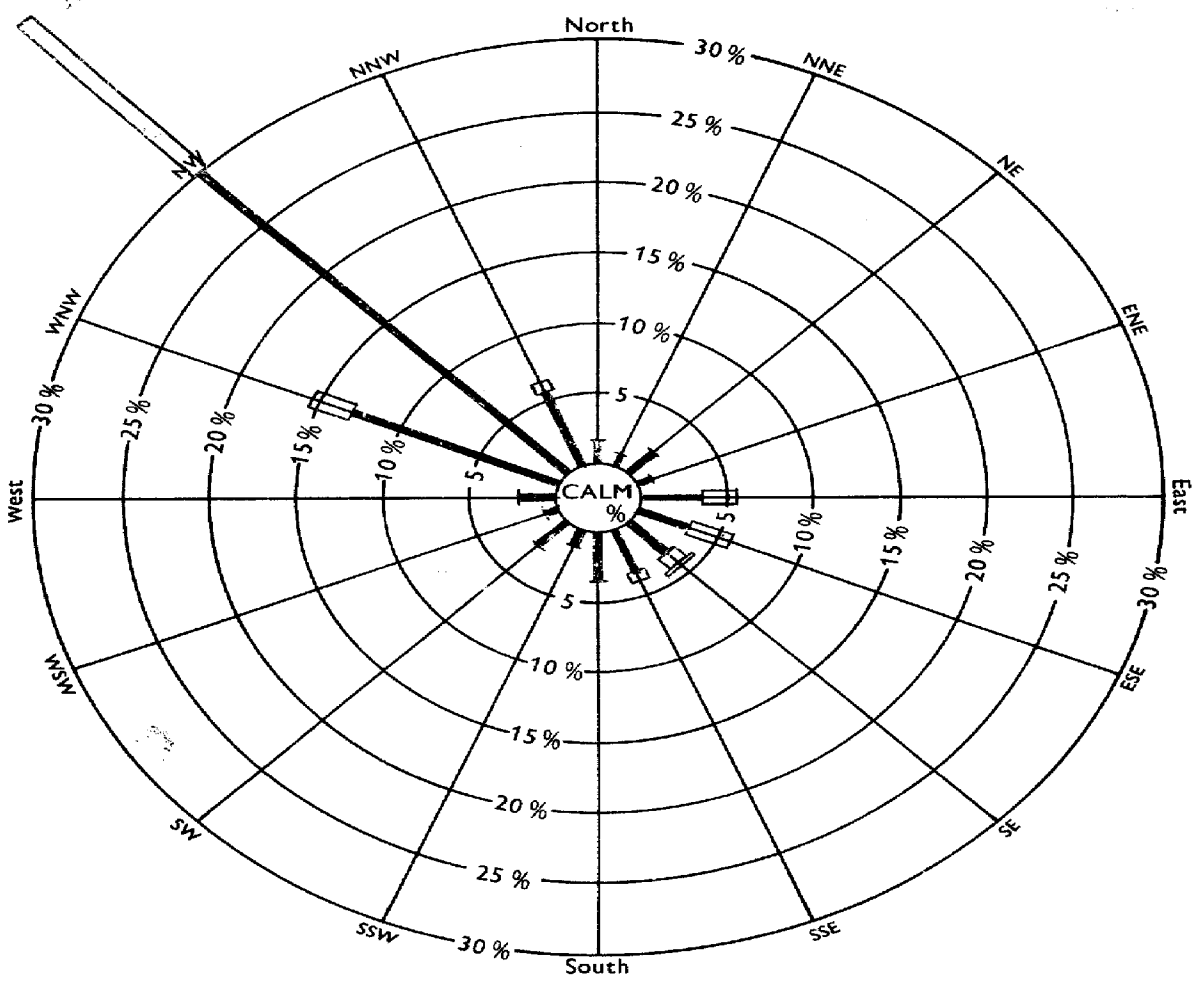
Met. Form 3b
190.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.



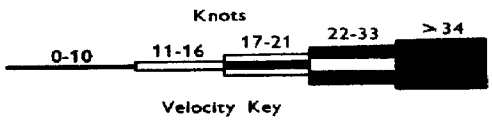
Met. Form 4

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : November	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.

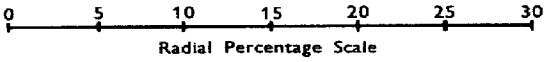


Hours in month

Hours recorded



Velocity Key



Radial Percentage Scale

Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Kharg Island

Ground Level : 3 m. AMSL Local Time : GMT + 3½ hrs. Lat : 29°16' N. Long : 50°16' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	24.8	21.7	20.1	23.5	75	1013.8	350	10	0	30	29.2	22.2	18.3	21.1	52	1013.7	340	14	0	30	1
2	25.4	21.4	19.3	22.3	68	1013.4	320	12	1	30	29.0	22.9	19.8	23.1	57	1014.3	300	10	0	30	2
3	26.0	22.0	19.9	23.2	70	1013.9	360	10	2	20	30.1	23.0	19.3	22.8	53	1013.7	350	12	0	20	3
4	27.0	21.7	18.8	21.7	61	1013.4	350	10	1	30	29.2	22.4	18.7	21.6	53	1014.2	350	12	2	30	4
5	26.0	20.9	18.0	20.7	61	1012.4	360	10	6	30	29.0	21.0	16.2	18.5	46	1012.1	320	12	2	30	5
6	22.5	19.9	18.4	21.2	78	1012.0		0	3	30	30.0	24.6	22.1	26.9	63	1012.6	170	6	2	30	6
7	25.0	24.3	24.0	29.8	94	1014.7	100	10	4	20	30.0	24.0	21.1	25.0	59	1016.6	120	10	5	20	7
8	25.5	23.1	22.0	26.4	81	1016.4	090	10	4	20	29.6	23.7	20.8	24.6	60	1017.1	100	10	3	20	8
9	26.0	22.7	21.1	25.0	75	1013.9	090	8	7	20	23.0	20.4	19.0	21.9	78	1015.7	070	5	8	15	9
10	21.5	19.0	17.5	20.0	78	1016.3	350	18	6	15	23.4	19.5	17.1	19.5	68	1016.8	340	14	4	20	10
11	20.8	16.0	12.3	14.4	59	1015.2	340	12	0	30	23.4	16.2	10.5	12.7	44	1015.8	330	15	0	30	11
12	20.0	13.8	8.1	10.9	47	1016.0	330	12	0	30	23.3	16.4	11.1	13.2	47	1017.1	340	10	4	30	12
13	21.0	16.1	12.3	14.4	58	1018.1	350	10	5	30	24.2	19.0	15.7	17.8	59	1019.1	340	6	2	30	13
14	16.6	14.9	13.5	15.5	83	1018.6		0	0	35	26.4	18.9	13.9	15.9	46	1019.3	360	2	0	30	14
15	18.0	16.6	15.6	17.8	87	1018.0		0	0	30	27.0	20.6	16.8	19.2	54	1017.8		0	0	30	15
16	22.0	20.0	18.8	21.8	82	1015.6	090	2	1	20	26.4	22.2	20.0	23.4	68	1015.3	100	7	1	20	16
17	24.2	22.2	21.0	24.9	82	1015.8	100	10	3	20	27.0	22.3	19.9	23.2	65	1017.2	130	10	7	20	17
18	25.0	20.8	18.3	21.1	67	1017.4	140	12	8	20	27.0	21.9	19.1	22.2	62	1018.1	100	8	1	20	18
19	23.1	18.2	15.0	17.0	60	1019.9	120	3	3	25	26.0	20.0	16.3	18.6	56	1019.5	360	4	4	25	19
20	23.5	19.0	16.2	18.3	63	1017.5	320	10	1	25	24.5	19.5	16.4	18.7	61	1018.9	320	10	0	25	20
21	20.7	17.5	15.4	17.5	71	1018.3	330	10	2	30	22.5	17.0	13.0	15.0	55	1019.1	320	15	6	30	21
22	20.0	14.3	9.4	11.8	50	1018.5	330	15	0	30	22.0	15.0	8.9	11.4	43	1018.8	330	10	0	30	22
23	19.5	13.5	7.9	10.7	47	1017.5	300	12	0	30	21.7	16.8	13.2	15.2	58	1017.2	300	8	0	30	23
24	19.1	14.8	11.3	13.4	61	1016.6	340	10	0	30	23.0	16.1	10.6	12.8	46	1016.6	300	10	0	30	24
25	16.2	14.2	12.6	14.6	79	1016.9		0	0	20	24.0	17.8	13.5	15.5	52	1017.4	360	4	0	20	25
26	19.8	16.1	13.4	15.4	67	1016.9	080	6	0	20	25.4	18.1	13.0	15.0	46	1017.1		0	0	20	26
27	19.4	17.1	15.6	17.7	79	1018.8	070	4	0	20	23.8	17.4	12.8	14.8	50	1020.5	080	4	0	25	27
28	21.6	18.1	15.8	18.0	70	1022.1	360	8	2	25	24.6	19.6	16.5	18.8	61	1022.3	350	10	2	25	28
29	20.0	17.0	14.9	17.0	73	1020.8	360	15	3	20	22.0	17.0	13.4	15.4	59	1019.9	340	14	0	20	29
30	19.0	15.0	11.7	13.8	63	1018.2	350	10	3	20	22.4	16.6	12.3	14.3	53	1018.5	330	6	7	20	30
31																					31
Av.	21.9	18.4	15.9	18.6	69	1016.5		9	2	25	25.6	19.7	15.9	18.6	56	1017.1		9	2	24	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°16' N. | Long : 50°16' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
28.2	21.7	[illegible]	19.5	51	1012.4	330	15	0	30	28.4	30.5	24.0	23.7	63.2			0	Clear	1
28.0	21.8	18.4	21.2	57	1012.9	310	6	0	30		30.3	25.0	24.4	67.8			0	"	2
28.7	22.0	18.3	21.1	54	1013.3	320	12	0	25		30.7	25.5	24.4	64.7			0	Fair	3
28.8	22.3	18.8	21.8	55	1012.7	330	10	1	30		30.6	26.4	24.8	64.6			0	"	4
28.0	22.0	18.1	21.7	58	1010.7	320	6	3	30		30.0	25.7	24.8	64.0			0	P.Cloudy	5
26.1	22.8	21.2	21.1	74	1012.1		0	5	30		30.7	21.8	19.4	64.1			0	"	6
27.0	23.2	21.3	25.4	71	1015.3		0	5	20		30.7	23.5	20.6	65.2			0	Cloudy	7
27.7	21.0	22.4	27.1	74	1015.8	130	10	7	20		30.3	25.5	22.2	63.8			0	"	8
27.0	21.1	18.4	21.2	75	1014.5		0	1	20		27.5	20.3	20.6	55.8			4.6	Th.storm	9
23.5	16.6	11.3	13.4	47	1015.5	330	10	0	25		24.8	21.0	18.4	61.0			0	P.Cloudy	10
22.3	14.0	6.0	9.4	35	1015.0	320	10	0	30		23.6	20.5	19.2	60.6			0	Clear	11
22.5	16.0	10.8	13.0	48	1016.5	330	12	2	30		23.9	19.3	17.7	60.7			0	Fair	12
23.4	17.0	12.2	14.3	50	1018.2	350	8	2	30		25.4	20.1	18.9	62.0			0	P.Cloudy	13
23.0	18.5	15.6	17.0	63	1018.0	360	3	0	30		26.8	16.4	13.3	61.8			0	Clear	14
23.3	20.0	18.1	20.8	73	1015.6		0	0	30		28.0	17.5	14.9	61.5			0	"	15
25.3	20.2	17.6	19.5	61	1013.8	130	5	3	20		28.5	19.6	19.2	59.0	360	16	0	Fair	16
24.4	21.0	19.1	22.2	73	1016.4	150	6	8	15		27.5	23.5	23.1	56.0	360	18	0.1	Th.storm	17
26.2	21.5	19.0	21.9	64	1017.6		0	2	20		29.2	23.5	22.4	61.2	120	25	4.3	" "	18
23.5	20.0	18.0	20.6	71	1017.9		0	0	20		26.8	20.5	16.1	66.3	300	33	0	P.Cloudy	19
23.8	18.3	14.6	16.6	57	1017.7	340	10	0	30		25.0	22.7	21.3	65.0	020	32	0	Clear	20
22.0	14.0	6.4	9.6	37	1017.9	340	16	7	30		24.0	20.5	19.2	60.3	360	36	0	Cloudy	21
20.7	13.7	7.1	10.1	42	1017.9	330	12	0	30	24.0	22.6	19.5	18.5	75.0	020	32	0	Clear	22
20.4	14.5	9.4	11.8	49	1015.8	330	10	0	35	24.0	22.3	19.5	17.8	58.5	360	34	0	"	23
20.5	15.8	12.2	14.4	59	1016.2	310	2	0	20		23.3	18.5	17.4	59.7	360	30	0	"	24
22.0	17.7	14.8	16.8	63	1016.4	360	5	0	20	23.6	24.7	15.4	15.2	61.3	360	10	0	"	25
22.4	19.2	17.2	19.7	73	1016.5	310	3	0	25		27.0	16.5	13.0	59.5	350	7	0	"	26
23.0	17.8	14.3	16.3	58	1020.0	360	5	0	25		25.6	16.8	13.9	59.0	080	9	0	"	27
23.0	18.5	15.6	17.7	63	1021.2	350	14	1	25		25.0	20.4	13.9	58.5	350	26	0	P.Cloudy	28
21.0	15.1	10.2	12.4	50	1019.3	300	12	1	25	22.6	23.2	20.0	13.0	56.6	350	24	0	Fair	29
20.5	15.5	11.6	13.6	56	1018.2	300	10	7	20		23.2	18.8	17.8	54.6	350	18	0	Cloudy	30
																			31
24.1	18.8	15.2	17.8	59	1016.0		7	2	26		26.7	20.9	18.9	61.7			0.3		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.

Fog : Visibility ≤ 1 km.

Drizzle : Raindrop diameter ≤ 0.5 mm.

Rain : Rain not falling as showers

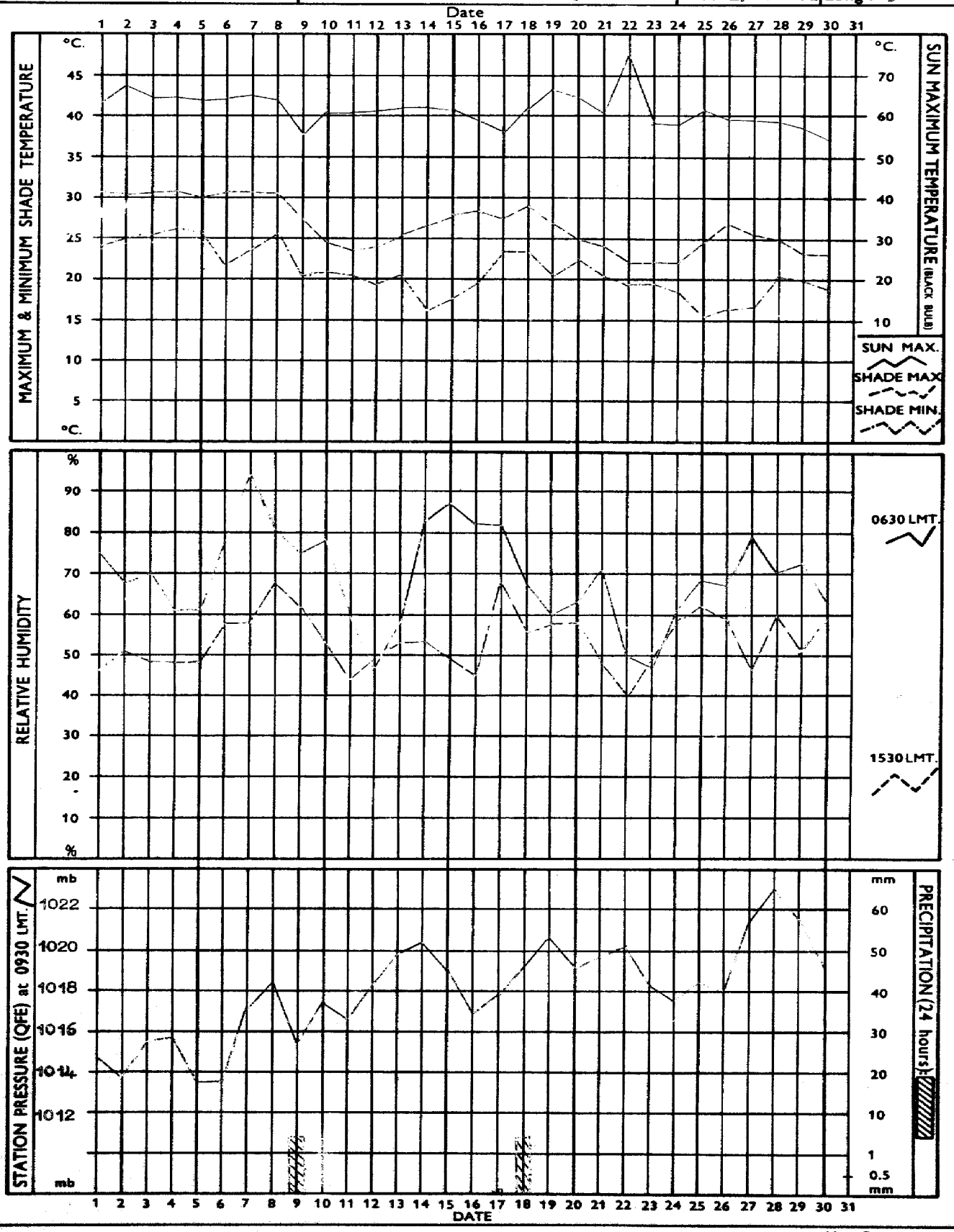
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

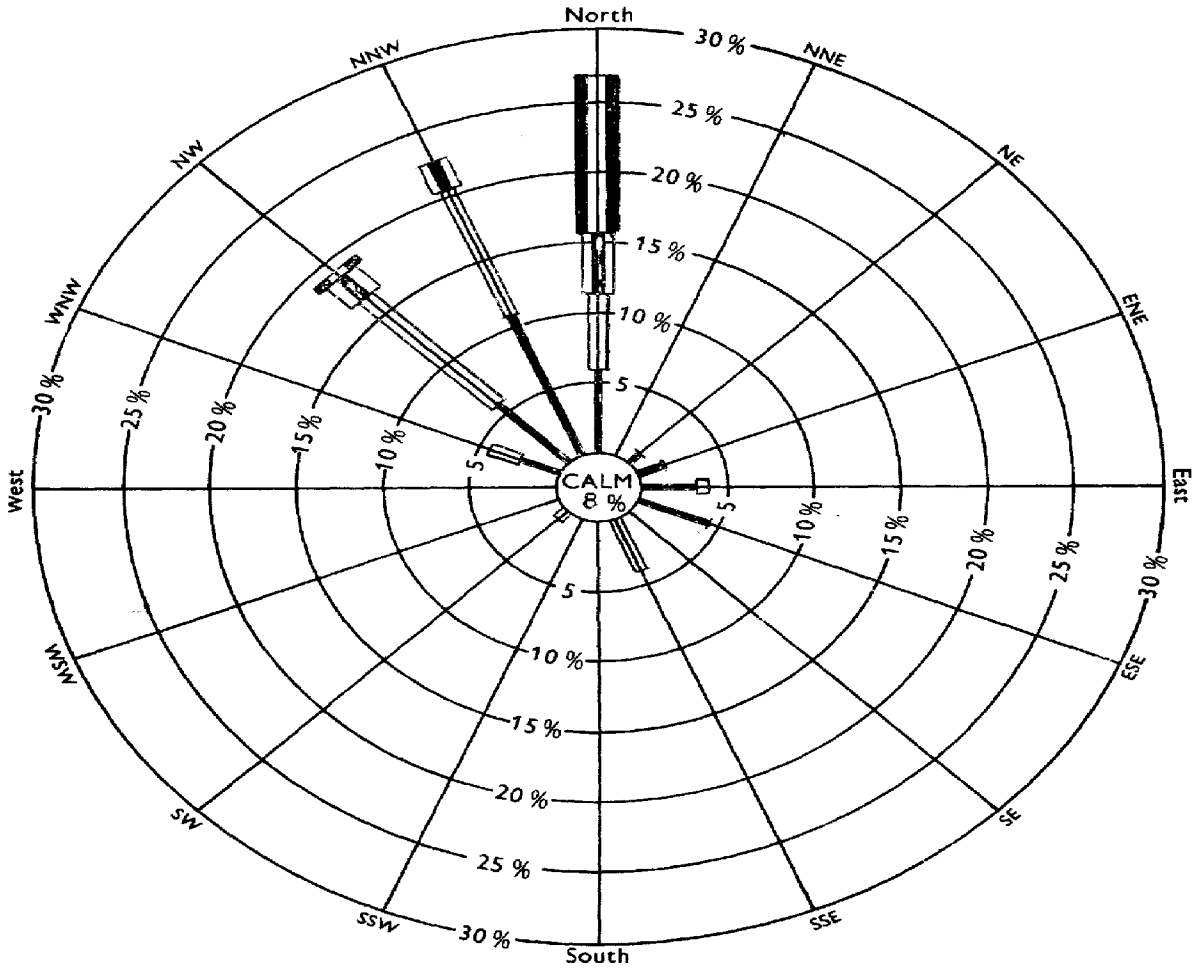
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16' N.	Long : 50° 16' E.



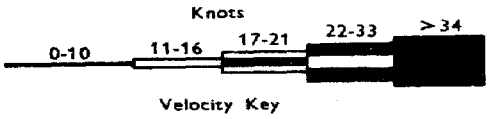
Met. Form 4
195.

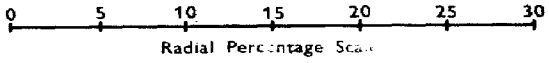
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : November	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 46' N.	Long : 50° 46' E.



Hours in month 720

Hours recorded 720





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES

MONTHLY
WEATHER REPORT

Month : November Year : 1965
Station : Farsi Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 28°00' N. | Long : 50°10' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 - 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
																			1
																			2
																			3
																			4
																			5
																			6
																			7
																			8
																			9
																			10
																			11
																			12
																			13
		ALL TEMPERATURE AND PRESSURE READINGS UNRELIABLE.																	14
																			15
																			16
																			17
																			18
																			19
																			20
																			21
																			22
																			23
																			24
																			25
																			26
																			27
																			28
																			29
																			30
																			31
																			Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : November | Year : 1965

Station : Forsi Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 28°00' N. | Long : 50°10' E.

Date

MAXIMUM & MINIMUM SHADE TEMPERATURE (°C.)

SUN MAXIMUM TEMPERATURE (BLACK BULB) (°C.)

SUN MAX.

SHADE MAX

SHADE MIN.

RELATIVE HUMIDITY (%)

0630 LMT.

1530 LMT.

NO USEFUL DATA AVAILABLE

STATION PRESSURE (QFE) at 0930 LMT. (mb)

PRECIPITATION (24 hours) (mm)

DATE

Met. Form 4

198.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month November Year : 1965

Station : Lavan Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48' N. | Long : 53°22' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	24.6	[illegible]	15.4	17.6	57	1012.8	330	2	0	40	31.4	22.0	16.7	19.0	41	1012.8	160	2	1	30	1
2	23.5	21.0	19.7	22.9	79	1013.8	310	2	0	45	30.2	22.8	18.9	21.9	51	1014.3	180	4	4	35	2
3	24.0	21.9	20.8	24.6	82	1013.9	290	2	0	30	29.7	24.2	21.5	25.8	62	1013.8	160	6	1	25	3
4	24.4	22.7	21.9	26.7	86	1013.9	270	1	0	30	30.4	24.4	21.6	25.8	59	1013.9	160	5	1	26	4
5	22.9	21.6	20.9	24.8	89	1012.4	320	2	1	30	30.1	24.6	22.1	26.5	62	1012.4	170	6	1	35	5
6	22.4	20.4	19.3	22.4	83	1012.6	320	2	1	50	30.0	23.6	20.4	24.0	56	1013.2	150	8	1	45	6
7	23.5	20.5	18.7	21.6	74	1015.6	060	2	0	45	31.5	22.3	17.8	19.6	42	1016.8	160	5	2	40	7
8	24.4	19.5	16.5	18.8	63	1017.4	030	2	3	50	31.0	22.2	17.3	19.7	44	1017.2	220	8	1	50	8
9	22.8	21.1	20.2	23.6	85	1015.1	290	6	4	40	30.8	24.0	20.7	24.4	55	1013.9	220	11	4	30	9
10	25.2	21.1	18.2	21.0	62	1013.3	290	14	3	45	30.0	19.0	11.1	13.2	31	1013.1	290	20	0	28	10
11	22.9	18.8	15.5	17.6	59	1012.5	310	14	2	40	28.0	20.0	12.9	17.0	45	1012.7	320	19	0	30	11
12	22.2	17.8	14.8	16.9	63	1014.2	320	11	0	50	29.0	17.4	7.8	10.6	26	1014.7	310	12	1	50	12
13	21.3	15.8	11.4	13.5	49	1016.6	020	4	3	45	28.4	20.0	14.5	16.5	43	1017.8	130	9	3	45	13
14	19.4	17.0	15.3	17.5	78	1016.4	340	6	2	45	30.7	17.1	5.5	5.9	22	1018.3	170	2	0	45	14
15	19.5	15.2	11.7	13.8	60	1018.1	340	5	1	45	29.8	18.8	11.5	13.7	35	1017.4	180	6	2	45	15
16	19.4	17.5	16.3	18.5	82	1016.6	340	7	1	50	29.1	19.3	13.9	15.9	40	1015.7	190	3	1	45	16
17	24.0	18.0	13.9	15.8	53	1017.5	070	11	3	35	27.3	20.3	16.5	18.9	50	1017.7	140	10	6	35	17
18	25.2	20.2	16.6	18.9	56	1019.0	100	14	7	40	27.3	20.4	17.2	19.5	54	1018.7	130	12	7	45	18
19	22.8	19.5	18.1	20.7	74	1018.9	040	2	2	40	29.7	19.1	13.5	15.5	33	1017.9	310	10	4	40	19
20	21.7	17.0	13.6	15.6	60	1016.3	340	6	0	45	29.7	19.2	10.9	13.0	29	1016.1	290	12	0	40	20
21	23.7	17.3	12.7	14.7	50	1016.3	350	7	0	40	28.2	21.5	17.9	20.5	54	1017.1	160	7	2	35	21
22	23.3	18.0	14.4	16.4	57	1016.0	310	9	2	30	27.9	19.5	14.0	16.0	43	1015.8	280	17	1	30	22
23	22.9	15.5	10.2	12.4	47	1014.7	320	15	0	30	25.8	17.9	10.1	12.3	36	1015.1	300	13	0	40	23
24	19.2	15.2	10.2	12.5	50	1014.9	020	5	0	40	26.3	19.5	15.2	17.2	50	1014.9	140	11	1	40	24
25	21.0	17.8	15.3	17.8	70	1016.2	040	6	1	45	27.0	18.5	12.5	14.5	41	1015.9	160	10	2	45	25
26	21.2	15.8	11.7	13.7	54	1016.5	050	1	0	40	28.8	18.0	9.5	12.0	31	1016.5	120	14	2	50	26
27	23.1	18.4	15.3	17.4	61	1018.5	080	10	2	45	27.8	21.1	17.2	19.6	52	1020.0	150	3	4	40	27
28	20.8	18.0	16.2	18.4	75	1020.7	350	7	0	45	28.4	19.5	13.5	15.5	40	1020.8	130	12	1	50	28
29	19.4	17.5	16.3	18.6	83	1018.7	300	2	0	40	27.8	18.7	12.3	14.3	38	1017.1	340	8	1	45	29
30	21.8	19.6	18.3	21.0	80	1016.5	060	2	3	40	26.2	21.3	18.8	21.7	64	1017.3	160	8	2	45	30
31																					31
Av.	22.3	18.6	16.0	18.5	67	1015.8		6	1	41	28.9	20.6	15.2	17.7	44	1015.9		9	2	39	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : November Year : 1965

Station : Lavan Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48' N. | Long : 53°22' E.

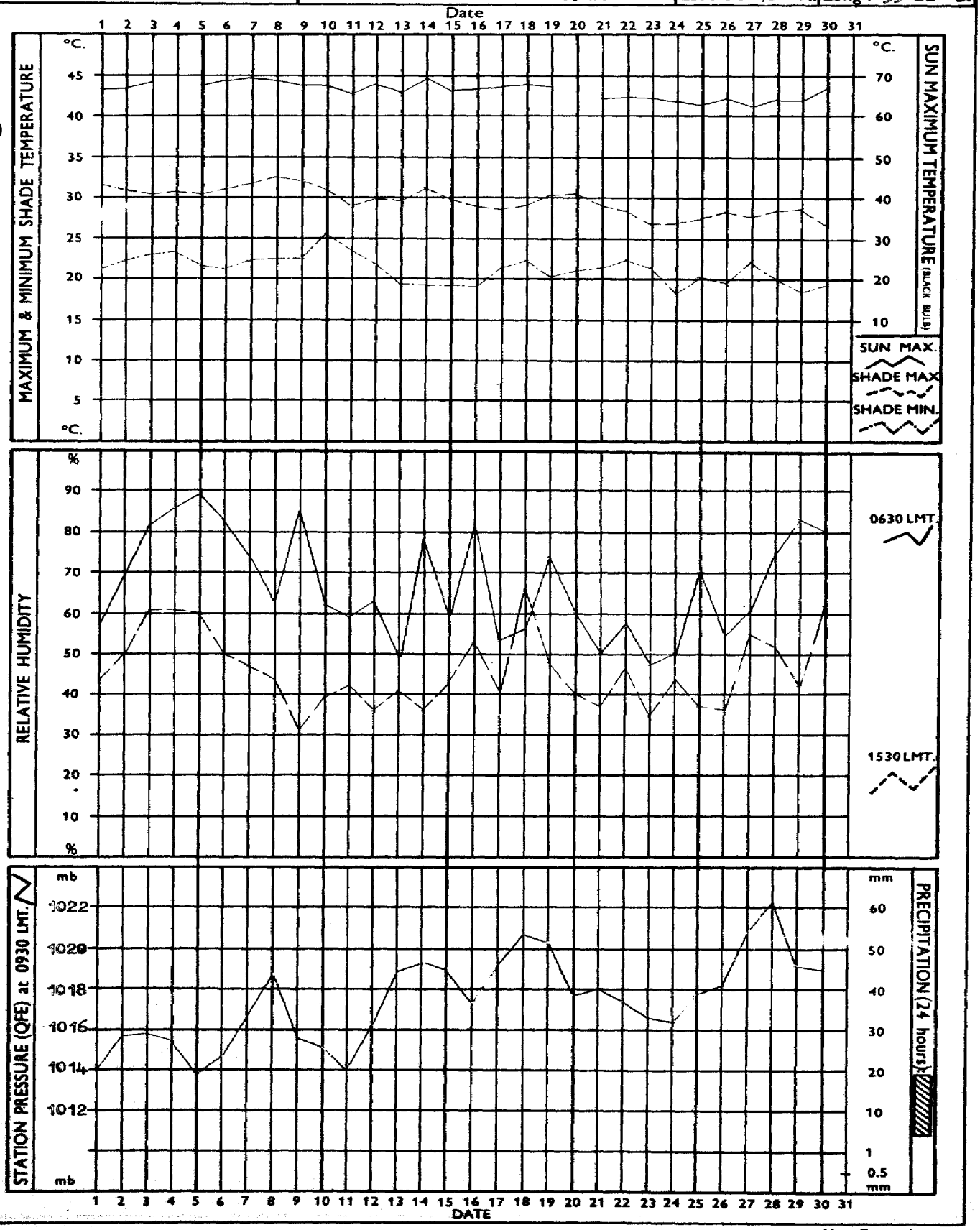
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
28.1	22.[illegible]	18.7	21.6	57	1012.8	220	3	1	35	29.1	31.5	21.1	18.2	66.4			0	Fair	1
27.7	22.7	20.1	23.6	63	1013.1	230	2	2	35	29.5	30.8	22.2	20.5	66.5			0	"	2
27.0	22.8	20.9	24.8	69	1012.5	280	6	0	25	29.8	30.3	23.0	20.9	68.1			0	Clear	3
27.5	23.2	21.1	25.0	68	1013.0	240	2	1	35	29.6	30.6	23.2	20.7				0	Fair	4
27.3	24.3	22.9	28.0	77	1012.0	160	2	0	35	29.8	30.4	21.7	20.1	67.2			0	"	5
27.2	21.1	17.6	20.2	56	1013.3	300	1	0	35	29.8	31.0	21.2	18.9	68.4			0	"	6
27.3	21.3	17.9	20.5	56	1016.1	280	2	1	35	29.8	31.6	22.3	18.4	70.0			0	"	7
26.5	21.1	18.1	20.7	60	1016.3	290	7	1	40	30.0	32.5	22.3	18.1	69.0	250	14	0	"	8
28.1	21.5	17.8	20.4	53	1013.2	280	6	7	30	29.2	32.0	22.3	21.3	67.6	250	25	0	P.Cloudy	9
26.0	19.1	15.2	17.2	51	1012.7	280	17	1	30	27.8	31.0	25.5	25.2	67.5	280	28	0	Fair	10
25.8	19.0	14.6	16.6	50	1011.9	320	21	0	23	26.3	28.8	23.7	22.4	65.2	270	28	0	"	11
25.2	18.0	12.9	14.9	46	1014.9	290	12	6	45	25.3	29.8	21.8	20.4	67.8	270	23	0	P.Cloudy	12
25.7	18.8	14.2	16.2	49	1017.4	330	2	7	45	26.9	29.5	19.4	16.1	66.0	120	10	0	" "	13
25.7	18.3	13.2	15.1	46	1018.0	300	2	0	45	27.8	31.2	19.2	17.3	69.3			0	Fair	14
24.8	19.1	15.4	17.5	56	1016.0	280	6	1	45	28.4	29.8	19.2	16.6	65.8	220	10	0	"	15
24.2	18.9	15.5	17.6	58	1015.5	290	6	3	30	28.3	28.9	19.0	17.5	66.8			0	"	16
26.8	18.8	13.3	15.3	43	1018.0	190	4	7	40	27.4	28.7	21.4	19.4	67.0	110	14	0	P.Cloudy	17
22.3	19.6	18.1	20.6	76	1019.3	050	4	6	35	27.0	29.0	22.2	21.7	67.8	260	30	Tr	Th.storm	18
24.9	19.5	16.2	18.4	59	1016.6	300	7	3	45	27.5	30.2	20.2	17.5	67.6	290	18	0	P.Cloudy	19
26.4	20.9	17.8	20.3	59	1016.0	290	12	0	40	27.5	30.5	21.0	18.7		270	22	0	Clear	20
25.2	20.3	17.5	20.0	63	1015.5	300	10	3	35	25.7	29.2	21.4	19.6	64.4	290	24	0	Fair	21
24.5	18.0	13.4	15.4	50	1015.0	290	16	0	30	26.4	28.5	22.4	21.4	64.5	270	34	0	"	22
23.0	16.2	10.8	12.9	46	1013.7	280	10	0	40	24.8	26.8	21.4	20.0	64.4	270	22	0	Clear	23
25.2	19.6	16.0	18.3	58	1015.5	180	4	0	45	24.8	26.9	18.3	15.6	63.5	120	21	0	Fair	24
26.5	19.0	14.0	15.9	46	1015.8	170	9	1	40	25.7	27.6	20.2	17.8	62.5	110	14	0	"	25
25.5	20.5	17.5	20.0	61	1016.3	140	11	2	45	26.7	28.4	19.6	16.0	64.5	120	21	0	"	26
24.0	17.9	13.6	15.5	52	1019.6	280	7	2	40	26.2	27.8	22.3	20.1	62.1			0	"	27
22.2	17.8	14.8	16.9	63	1020.7	280	6	1	45	26.5	28.5	20.0	19.0	64.0	220	14	0	"	28
25.1	20.7	18.2	20.9	65	1016.3	300	13	1	40	25.4	28.6	18.5	17.4	63.6	280	22	0	"	29
24.0	19.4	15.6	17.8	63	1017.4	170	2	4	40	25.5	26.8	19.2	17.4	62.8			0	P.Cloudy	30
																			31
25.6	20.0	16.4	18.9	57	1015.5		7	2	37	27.5	29.6	21.2	19.1	66.1			0		Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

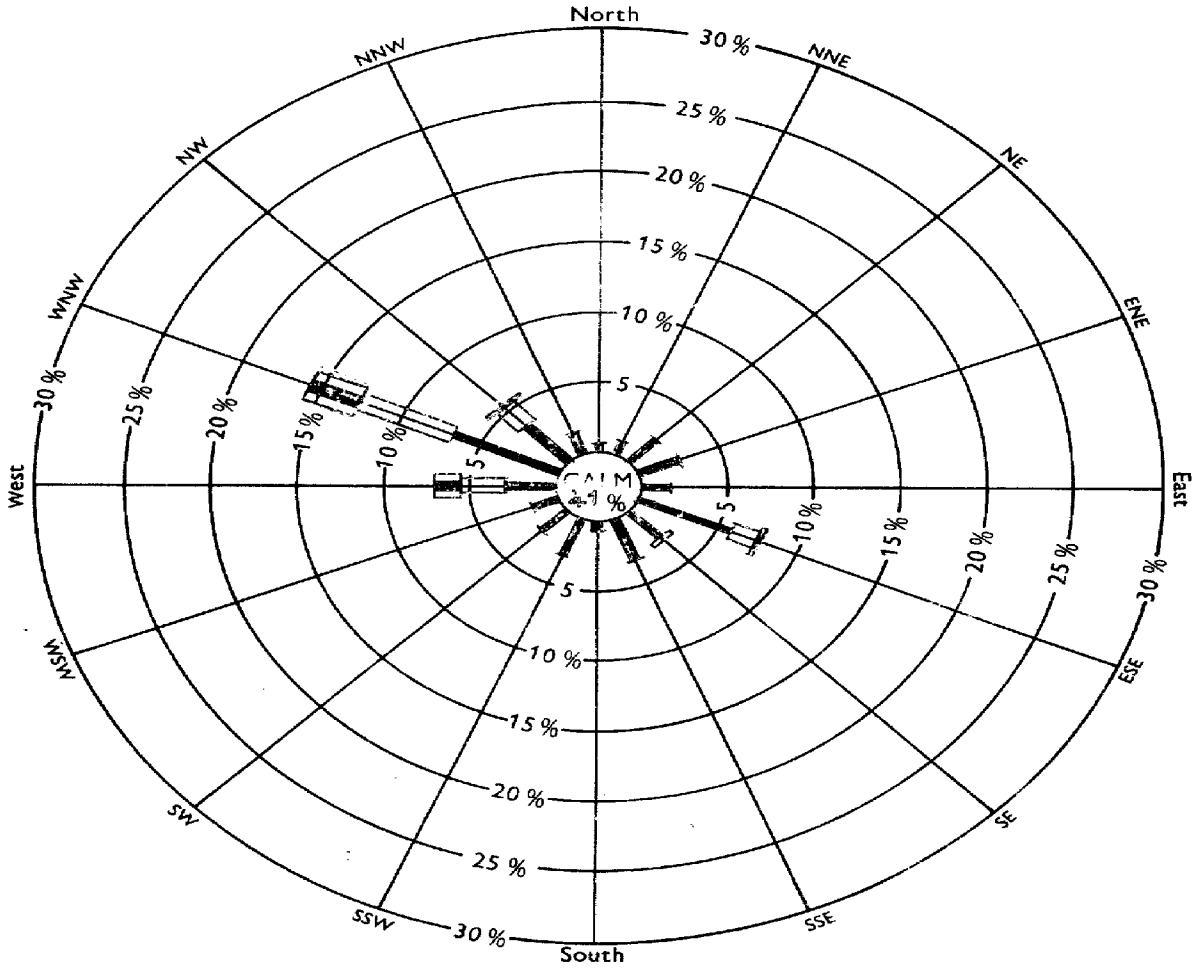
Met. Form 3b
200.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : November	Year : 1965
		Station : Lavan Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



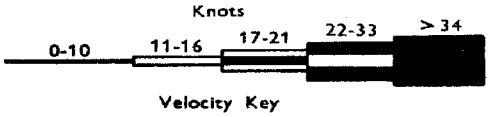
Met. Form 4
201.

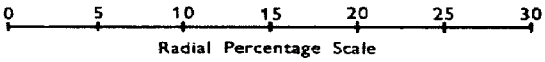
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : November	Year : 1965
		Station : Larak Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26° 42' N.	Long : 53° 22' E.



Hours in month 720

Hours recorded 720





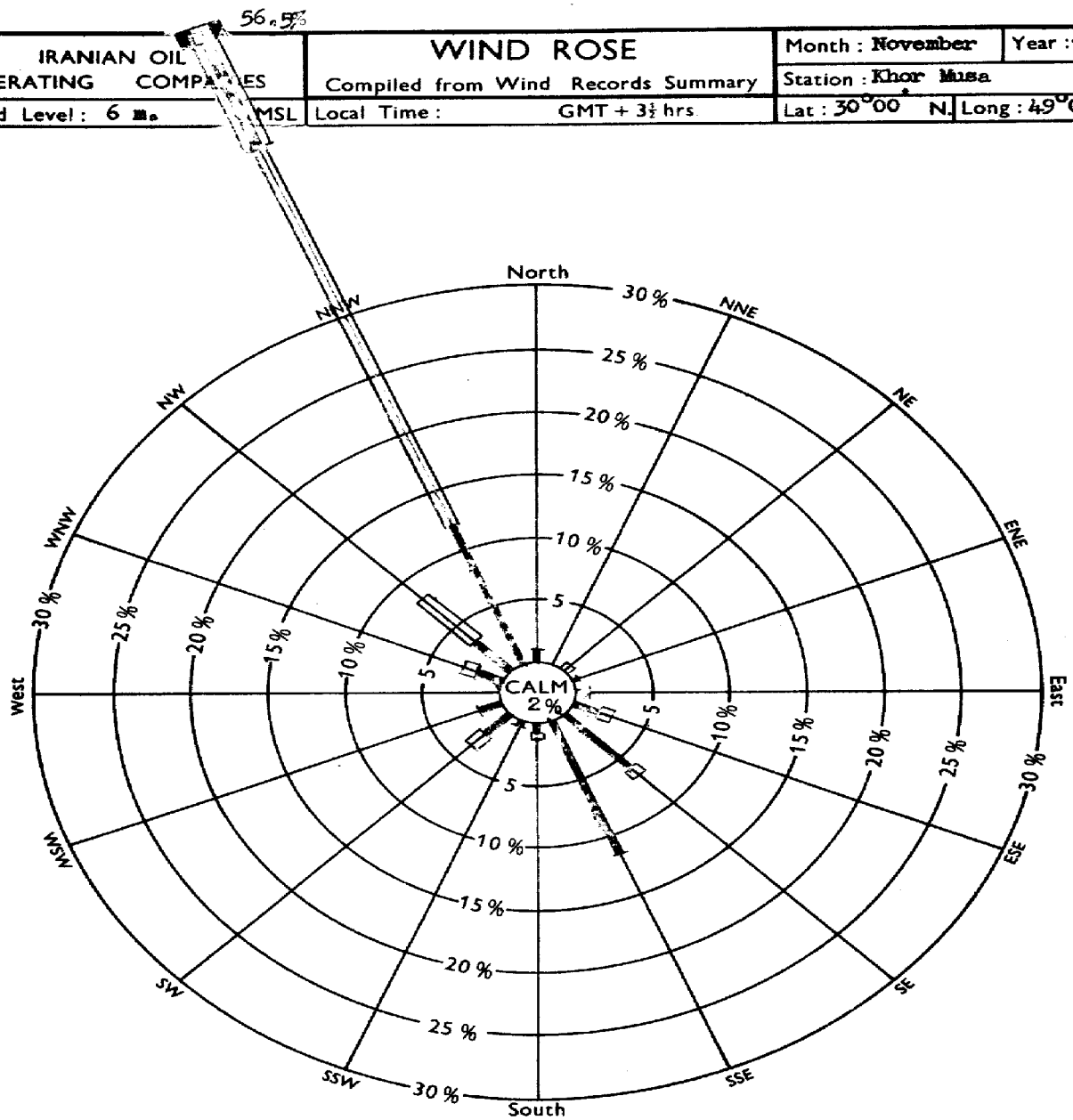
Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

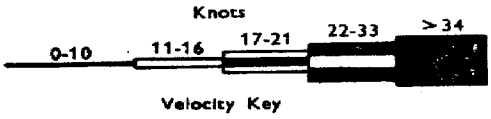
Met. Form 5
202.

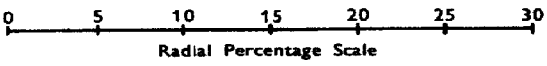
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : November	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. MSL	Local Time : GMT + 3½ hrs	Lat : 30°00' N.	Long : 49°02' E.



Hours in month 720

Hours recorded 720





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

203.

IRANIAN OIL OPERATING COMPANY

AIR SERVICES

LIBRARY

METEOROLOGICAL OBSERVATIONS

FOR

DECEMBER
1965

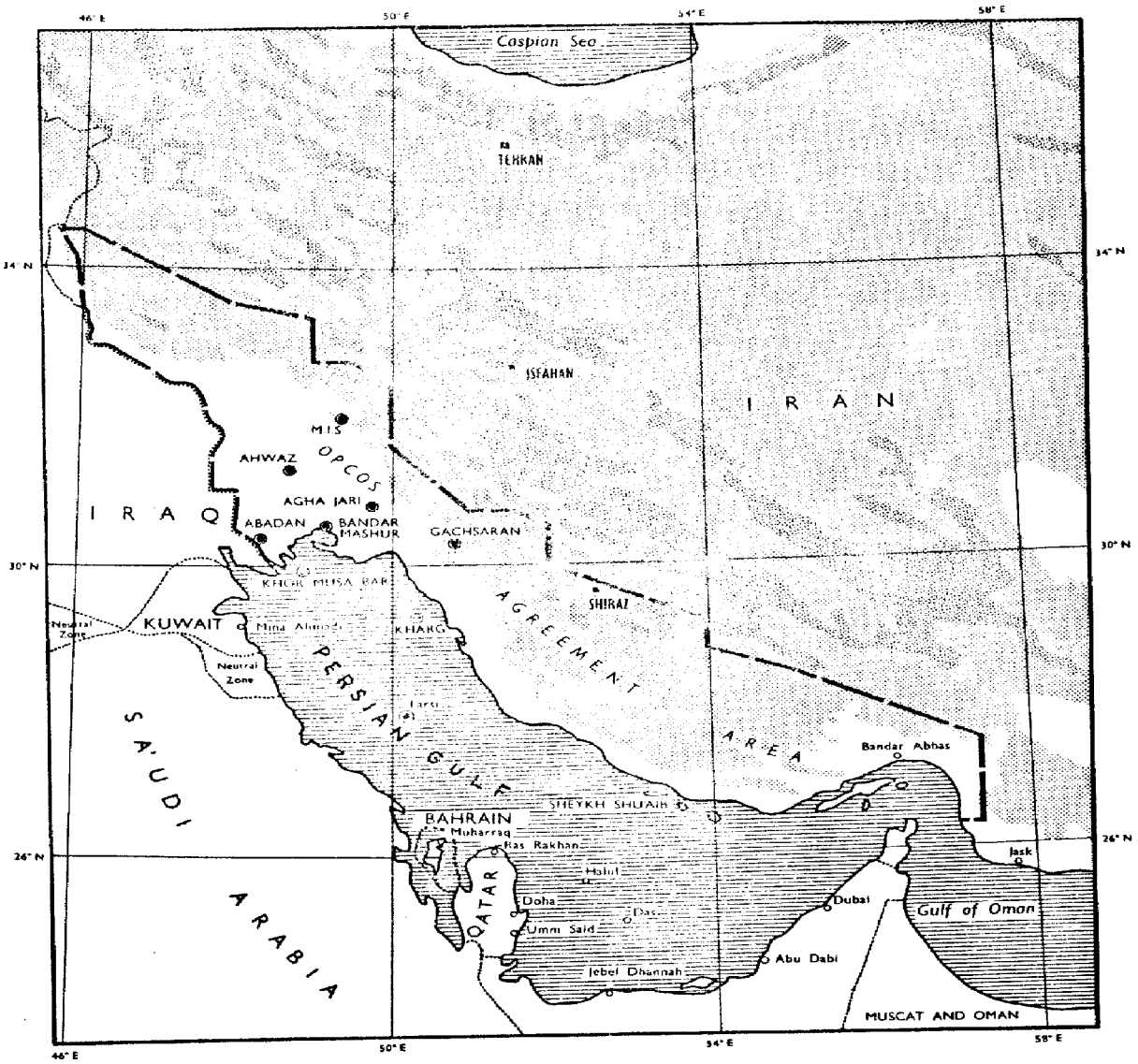
204

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station	KHARG
Non - company Weather Station	Jebel Dhanneh
Ground elevation over 500 metres AMSL	
Ground elevation over 2000 metres AMSL	
Companies' Agreement Boundary	
International Boundaries	

NOTE : Khor Musa Bar, weekly recording anemograph only

NOTE : Boundary extends 3 statute miles offshore from mainland and adjacent islands

Met. Form No. 1

WEATHER BULLETIN

December 1965.

Contents.

The following Oil Company Meteorological Stations are included in this bulletin.

STATION	Index Number	Latitude	Longitude	HeightAMSL	Page
Masjid-i-Sulaiman (Airport) 1)	40 312	31°59'N	49°16' E	362 m.	4
Agha Jari (Ummidieh airport) 1)	40 833	30°44'N	48°49' E	29 m.	9
Gach Saran (Du Gombedan airport) 1)	40 835	30°20' N	50°50' E	709 m.	14
Ahwaz (Airport) 2)	-	31°20'N	48°45' E	21 m.	17
Abadan (I.O.O.C) 2)	-	30°20'N	48°14' E	3 m.	20
Bandar Mashur (Marine Services) 3)	40 832	30°30' N	49°12' E	3 m.	23
Kharg Island (Airport) 1)	40 845	29°16'N	50°18' E	3 m.	28
Farsi Island (I.I.Navy) 4)	-	28°00'N	50°10' E	3 m.	33
Lavan Island (Decca NavigatOr) 3)	40 882	26°48' N	53°22' E	3 m.	35
Khor Musa (Instrument Platform)	-	30°00'N	49°02' E	6 m.	41

1) International Synoptic and Aeronautical Station.

2) Climatological and Aeronautical Station.

3) International Synoptic Station.

4) Climatological Station.

5) Wind recording only.

Remark.

Lavan Island is the Persian name for Sheikh Shu'aib and the Island is now referred to by this name.

R. Roushan Ravan,
Meteorologist,
For IMOOS ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY

WEATHER SUMMARY

Month : December Year : 1965

Local Time : GMT + 3½ hrs.

STATION	Maximum Temperature Monthly Average °C	Maximum Temperature Monthly Highest °C	Maximum Temperature Monthly Highest Date	Minimum Temperature Monthly Average °C	Minimum Temperature Monthly Lowest °C	Minimum Temperature Monthly Lowest Date	Ground Min. Temperature Monthly Average °C	Ground Min. Temperature Monthly Lowest °C	Ground Min. Temperature Monthly Lowest Date	Sea Temp Monthly Average °C	Sun Maximum Temperature Monthly Average °C	Sun Maximum Temperature Monthly Highest °C	Sun Maximum Temperature Monthly Highest Date	Vapour Pressure at 0930 mb	Dew Point Depression at 0930 °C	Rel. Hum. Daily avr. %	Rel. Hum. 1530 (avr.) %	Rel. Hum. 0630 (avr.) %	Rainfall Monthly Total mm	Rainfall Maximum in 24 hrs. mm	Rainfall Maximum in 24 hrs. Date	Station Pressure (QFE) at 0930 Monthly Average mb	Station Pressure (QFE) at 0930 Monthly Highest mb	Station Pressure (QFE) at 0930 Monthly Highest Date	Station Pressure (QFE) at 0930 Monthly Lowest mb	Station Pressure (QFE) at 0930 Monthly Lowest Date	Maximum Wind Velocity Velocity kts.	Maximum Wind Velocity Direction degr.	Maximum Wind Velocity Date
Masjid-i-Suleiman	20.0	26.1	6	3.2	1.3	21	4.3	-3.0	22		46.9	57.6	4	8.8		55	42	69	16.4	7.9	28	977.3	982.0	30	973.5	14	38	090	28
Agha Jari	21.4	26.6	4	5.5	-1.6	22	3.4	-4.2	23		53.0	63.0	4			53	35	69	2.8	2.3	28	1018.1	1023.7	30	1011.8	21	37	090	24
Gach Saran	19.5	26.0	4	2.6	-4.0	22	1.9	-4.5	22		48.2	56.2	1	6.1		47	29	66	14.5	7.0	28	936.7	940.2	23	933.3	20			
Ahwaz	21.1	27.3	6	6.1	0.2	23										51	31	73	2.3	2.3	28	1018.1	1023.6	30	1013.4	14			
Abadan	21.9	27.8	6	6.6	-1.5	23								9.1		54	33	73	1.8	1.8	28	1020.7	1026.7	30	1015.0	14			
Bandar Mashur	20.7	27.0	6	8.1	1.3	23				15.9						56	30	72	0.4	0.4	28	1020.2	1026.0	30	1015.5	14			
Kharg Island	20.9	25.2	4	14.6	8.5	23				21.1	55.1	61.9	1	13.4		62	57	70	0.8	2.1	24	1019.6	1024.5	30	1015.2	8	38	360	18
Farsi Island	24.6	29.4	2	17.4	12.5	22													2.9											
Lavan Island	24.7	29.5	5	16.5	13.5	22	14.4	11.6	22	23.5	66.8	63.9	5			66	55	77	3.0	3.0	9	1019.0	1024.4	23	1015.0	15	42	280	22
Khor Musa																											31	340	17

NUMBER OF DAYS WITH:

STATION	Cloudiness Daily Average	Cloudiness ≤ 2/8 at 0930	Cloudiness ≥ 7/8 at 0930	24 Hour Rainfall ≥ 1 inch	24 Hour Rainfall ≥ 10 mm	24 Hour Rainfall 5.0 – 9.9 mm	24 Hour Rainfall 1.0 – 4.9 mm	24 Hour Rainfall 0.1 – 0.9 mm	24 Hour Rainfall ≥ 0.1 mm	Thunderstorms	Dust (Vis.≤1km.)	Fog (Vis.≤1km.)	Horizontal Visibility ≥ 30 km.	Horizontal Visibility 15-30 km.	Horizontal Visibility 5-15 km.	Horizontal Visibility 2-5 km.	Horizontal Visibility 1-2 km.	Horizontal Visibility 500 - 1000 m.	Horizontal Visibility 200 - 500 m.	Horizontal Visibility ≤ 200 m.	Minimum Temperature ≥ 35.0°C.	Minimum Temperature 30.0 - 34.9°C.	Minimum Temperature 20.0 - 29.9°C.	Minimum Temperature 10.0 - 19.9°C.	Minimum Temperature 0.0 - 9.9°C.	Minimum Temperature < 0.0°C.	Maximum Temperature ≥ 45.0°C.	Maximum Temperature 40.0 - 44.9°C.	Maximum Temperature 30.0 - 39.9°C.	Maximum Temperature 20.0 - 29.9°C.	Maximum Temperature 10.0 - 19.9°C.	Maximum Temperature < 10.0°C.
Masjid-i-Suleiman	2	17	6	0	0	1	2	0	1	0	0	0	0	1	30	0	0	0	0	0	0	0	0	9	22	0	0	0	0	16	15	0
Agha Jari	2	11	5	0	0	0	1	1	0	0	0	0	0	24	4	2	0	0	0	0	0	0	0	1	19	3	0	0	0	19	12	0
Gach Saran	2	9	5	0	0	2	1	0	0	1	0	1	0	15	14	2	0	0	0	0	0	0	0	0	17	6	0	0	0	14	14	0
Ahwaz	2	8	3	0	0	0	1	0	0	0	0	0	0	7	23	1	1	0	0	0	0	0	0	0	27	0	0	0	0	22	13	0
Abadan	2	19	6	0	0	0	1	0	0	0	0	1	0	9	26	4	0	0	0	0	0	0	0	8	22	1	0	0	0	26	9	0
Bandar Mashur	2	4	6	0	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	21	0	0	0	0	19	12	0
Kharg Island	2	19	2	0	0	0	1	1	0	0	0	0	0	24	3	0	0	0	0	0	0	0	1	29	1	0	0	0	0	18	13	0
Farsi Island																																
Lavan Island	2	10	1	0	0	0	1	0	0	1	0	0	22	9	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	26	1	0
Khor Musa																								31	0	0	0	0	0	30	1	0

Met. Form 2

207.

4.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : December Year : 1965
		Station : Masjid-i-Sulaiman
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N. Long : 49°16' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	11.9	9.5	7.0	10.0	72	976.5		0	6	15	21.8	13.0	3.6	8.0	31	977.1	260	2	2	20	1
2	11.4	8.2	4.4	8.4	62	975.7		0	0	15	22.6	14.2	6.2	9.5	35	975.7		0	0	15	2
3	10.9	8.4	5.5	9.0	62	975.4		0	0	20	21.5	14.0	7.0	10.0	39	976.5		0	0	15	3
4	10.5	8.1	5.3	8.9	70	977.6		0	0	12	21.9	13.7	5.6	9.1	35	978.0		0	4	15	4
5	12.7	8.7	3.9	8.1	55	976.9		0	1	15	22.1	13.4	4.4	8.5	32	977.9		0	1	15	5
6	11.5	8.0	3.6	8.1	60	974.6	060	3	0	12	23.3	13.1	1.7	7.0	24	974.7		0	0	15	6
7	11.0	7.6	3.3	7.7	59	973.6		0	0	20	22.1	13.4	4.4	8.5	32	973.2		0	0	12	7
8	19.1	11.0	1.7	6.7	30	972.4	050	12	6	12	15.2	12.1	9.2	11.7	68	974.3	030	18	8	30	8
9	13.3	10.3	7.2	10.2	67	976.1		0	0	20	21.2	13.4	5.6	9.2	36	976.6		0	0	30	9
10	11.5	8.4	4.7	8.6	63	976.6		0	0	15	22.2	14.4	7.2	10.2	38	976.6		0	0	20	10
11	10.7	8.3	5.5	9.1	71	977.0		0	0	20	20.8	12.8	4.4	8.4	34	977.5		0	0	18	11
12	11.0	8.2	4.8	8.6	66	975.6		0	0	12	19.0	11.8	3.9	8.1	37	976.3	270	8	8	20	12
13	10.0	7.3	4.0	8.2	67	974.5		0	2	20	22.6	14.1	5.8	9.3	34	974.0		0	8	15	13
14	10.6	7.4	3.3	7.8	61	972.2		0	0	15	20.0	12.4	4.4	8.4	36	972.9		0	0	12	14
15	11.8	8.8	5.3	9.0	65	973.1		0	2	15	19.0	12.2	5.1	8.8	40	973.0	280	4	0	15	15
16	9.0	7.3	5.2	8.9	77	974.0		0	0	12	19.5	14.4	10.2	12.4	54	973.9		0	0	10	16
17	11.4	8.6	5.3	8.9	66	974.9		0	7	6	14.6	10.7	6.6	9.8	59	976.9	330	6	8	8	17
18	7.0	5.1	2.4	7.3	73	977.3		0	0	15	15.2	9.7	3.0	7.7	45	988.8	300	4	0	10	18
19	5.2	3.3	-0.1	6.1	69	977.6		0	0	15	13.2	8.0	1.1	6.6	43	977.0	270	8	0	8	19
20	7.0	4.4	0.4	6.3	63	974.5		0	8	15	11.7	6.0	-2.8	4.9	35	974.3	150	5	2	30	20
21	2.8	1.1	-1.8	5.3	71	977.8		0	0	20	11.0	6.1	-1.2	5.5	42	978.6	270	5	0	10	21
22	3.0	1.0	-2.6	5.0	67	979.2		0	0	20	13.6	6.8	-3.9	4.4	28	979.6		0	0	15	22
23	3.8	1.1	-3.8	4.5	56	980.0		0	0	20	15.4	9.4	1.8	7.0	40	980.0		0	0	12	23
24	8.0	4.1	-2.3	5.1	48	979.9		0	7	15	9.2	7.0	4.3	8.4	72	975.3	300	15	8	10	24
25	10.5	8.5	6.2	9.5	74	973.0	030	5	8	12	14.3	12.2	10.4	12.6	77	974.9		0	6	12	25
26	8.5	8.5	8.5	11.1	100	976.8		0	0	15	16.5	12.1	7.9	10.7	57	977.8		0	6	15	26
27	8.2	8.0	7.8	10.6	97	978.0		0	0	12	17.7	11.7	5.4	9.0	45	977.8		0	5	20	27
28	11.0	9.5	7.9	10.7	82	974.7	280	6	8	15	14.0	11.6	9.3	11.8	74	974.4	060	5	8	50	28
29	9.2	8.0	6.7	9.8	84	979.6		0	0	12	14.0	10.2	6.0	9.4	59	980.9		0	0	10	29
30	6.8	6.0	5.0	8.8	89	981.0		0	1	15	15.2	11.5	7.8	10.7	62	981.1		0	0	12	30
31	7.0	6.0	4.7	8.6	85	979.5		0	0	15	18.2	12.0	5.6	9.1	43	979.6		0	3	18	31
Av.	9.6	7.1	3.8	8.2	69	976.2		1	2	15	17.7	11.5	4.8	8.9	45	976.9		3	3	17	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : December Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 49°18' E.

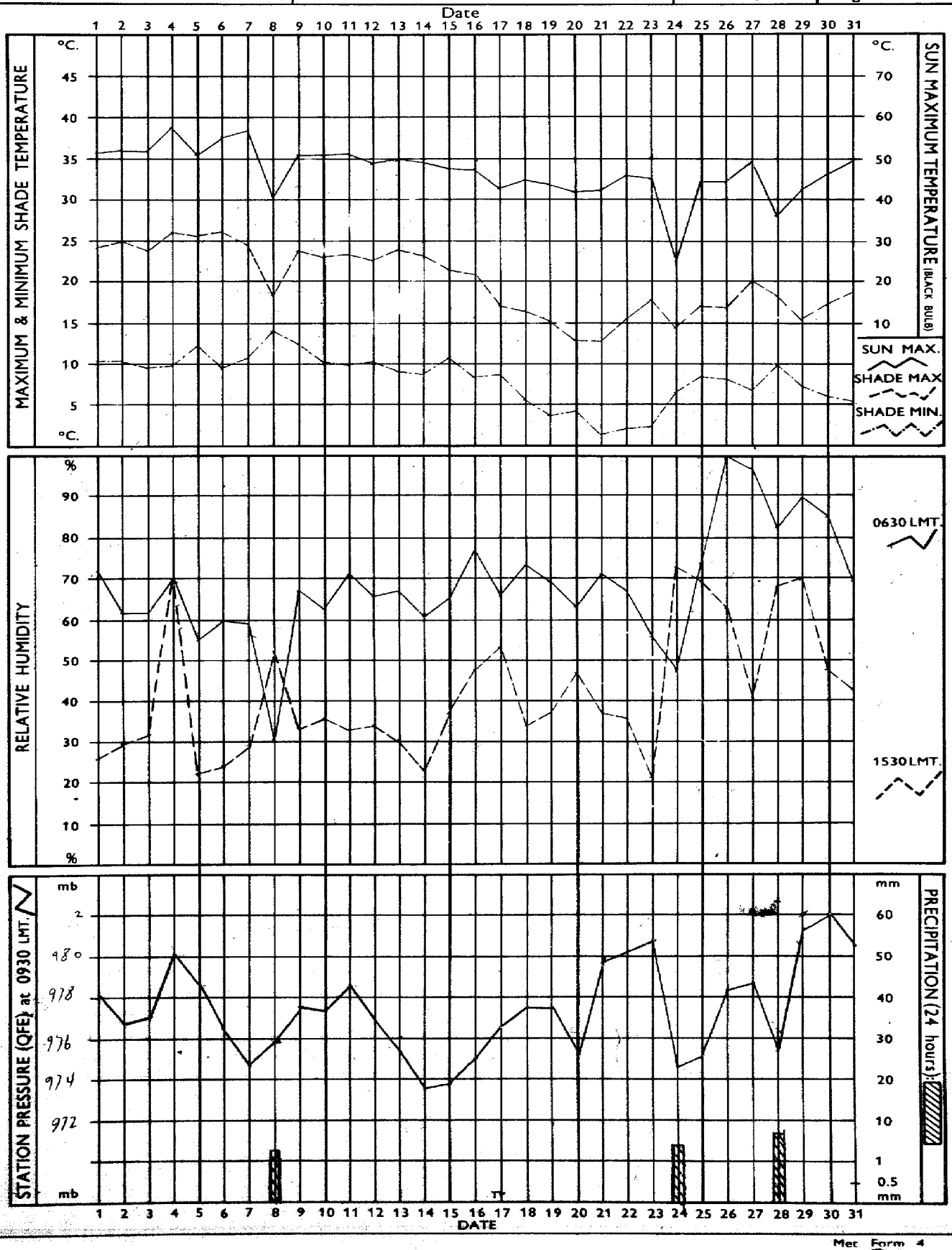
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 - 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
19.0	12.3	5.3	9.0	41	976.8		0	1	30		24.2	10.4	8.3	51.4	270	8	0	P.Cloudy	1
18.0	13.0	8.3	11.0	54	974.9		0	0	25		25.0	10.4	6.0	51.8	260	7	0	Clear	2
18.0	12.4	6.8	10.0	49	976.0		0	0	25		23.8	9.5	5.4	51.7	260	4	0	"	3
18.6	12.7	6.9	10.0	46	977.1		0	1	20		26.0	9.8	5.4	57.6	180	4	0	P.Cloudy	4
19.6	10.9	0.0	6.1	27	976.0		0	0	20		25.7	12.1	0.8	51.0	280	7	0	Fair	5
19.5	12.7	5.8	9.3	41	973.9		0	0	25		26.1	9.4	6.8	55.0	280	4	0	Clear	6
18.1	12.0	5.7	9.2	44	972.5		0	1	20		24.5	10.7	6.0	57.0	250	7	0	Mist	7
17.0	12.0	7.0	10.0	52	975.2	030	6	7	20		18.2	14.0	10.0	40.1	070	22	3.6	Rain	8
18.7	12.4	6.0	9.4	43	975.4		0	0	30		23.8	12.4	8.2	51.0	010	8	0	Clear	9
18.0	14.2	11.1	13.2	64	975.6		0	0	20		23.0	10.2	6.3	51.0	260	3	0	"	10
18.0	12.2	6.3	9.6	47	976.0		0	0	15		23.3	9.8	5.0	51.2	270	3	0	"	11
18.3	12.6	7.0	10.1	49	975.2		0	8	20		22.6	10.2	4.8	48.9	270	4	0	Cloudy	12
17.3	10.3	1.8	7.0	35	972.1		0	6	20		23.9	9.0	5.2	50.0	280	4	0	P.Cloudy	13
18.3	11.8	4.8	8.7	41	971.8		0	2	15		23.2	8.7	4.2	49.2	270	8	0	Fair	14
16.4	10.4	3.4	7.9	42	972.7		0	0	20		21.4	10.7	6.0	47.8	270	8	0	"	15
14.4	10.6	6.7	9.8	60	973.4		0	0	8		20.8	8.2	4.2	47.4	250	7	0	Mist	16
13.4	9.7	5.6	9.1	59	976.1		0	0	8		17.0	8.7	5.7	42.7	040	14	Tr	Rain	17
12.6	7.6	0.8	6.5	44	978.7		0	0	15		16.4	5.5	2.8	44.8			0	Mist	18
10.7	6.5	0.4	6.3	49	975.4		0	4	15		15.2	3.6	0.0	43.4	270	10	0	"	19
8.6	5.7	1.6	6.8	61	975.0		0	0	30		12.9	6.2	4.2	41.6	250	13	0	P.Cloudy	20
10.2	5.8	-0.8	5.7	46	978.6		0	0	25		12.8	1.3	-2.8	41.8	320	8	0	Haze	21
10.0	5.0	-3.2	4.8	39	979.2		0	0	20		15.6	2.0	-3.0	46.0	260	8	0	Mist	22
12.0	6.6	-1.5	5.5	39	976.9		0	0	20		17.8	2.1	-2.3	45.1	170	11	0	Clear	23
10.0	8.1	5.9	9.4	75	972.3	030	15	8	25		14.4	6.5	1.2	25.0	070	32	4.9	Rain	24
13.8	12.3	10.9	13.1	83	974.8		0	1	25		17.0	8.4	6.2	44.0	050	19	0	P.Cloudy	25
15.1	12.4	9.9	12.2	71	977.6		0	6	20		16.8	8.0	5.3	44.2	170	8	0	Mist	26
17.3	11.0	3.9	8.1	41	974.4	060	4	2	25		20.0	6.7	3.8	49.3	080	16	0	Fair	27
15.0	13.2	11.7	13.8	81	974.5	200	7	8	20		18.3	9.8	8.8	36.0	090	38	7.9	Rain	28
12.2	10.5	8.7	11.3	80	981.2	300	5	0	15		15.5	7.1	4.0	42.4	270	8	0	Mist	29
12.5	10.5	8.4	11.1	76	979.7		0	6	15		17.2	6.0	3.2	46.0	280	8	0	"	30
18.8	11.4	9.1	11.6	74	979.1		0	3	20		18.7	5.3	3.5	49.3	260	8	0	Clear	31
15.4	10.6	5.3	9.2	53	975.7		1	2	20		20.0	8.2	4.3	46.9					Av.

CODE FOR REMARKS (continued)

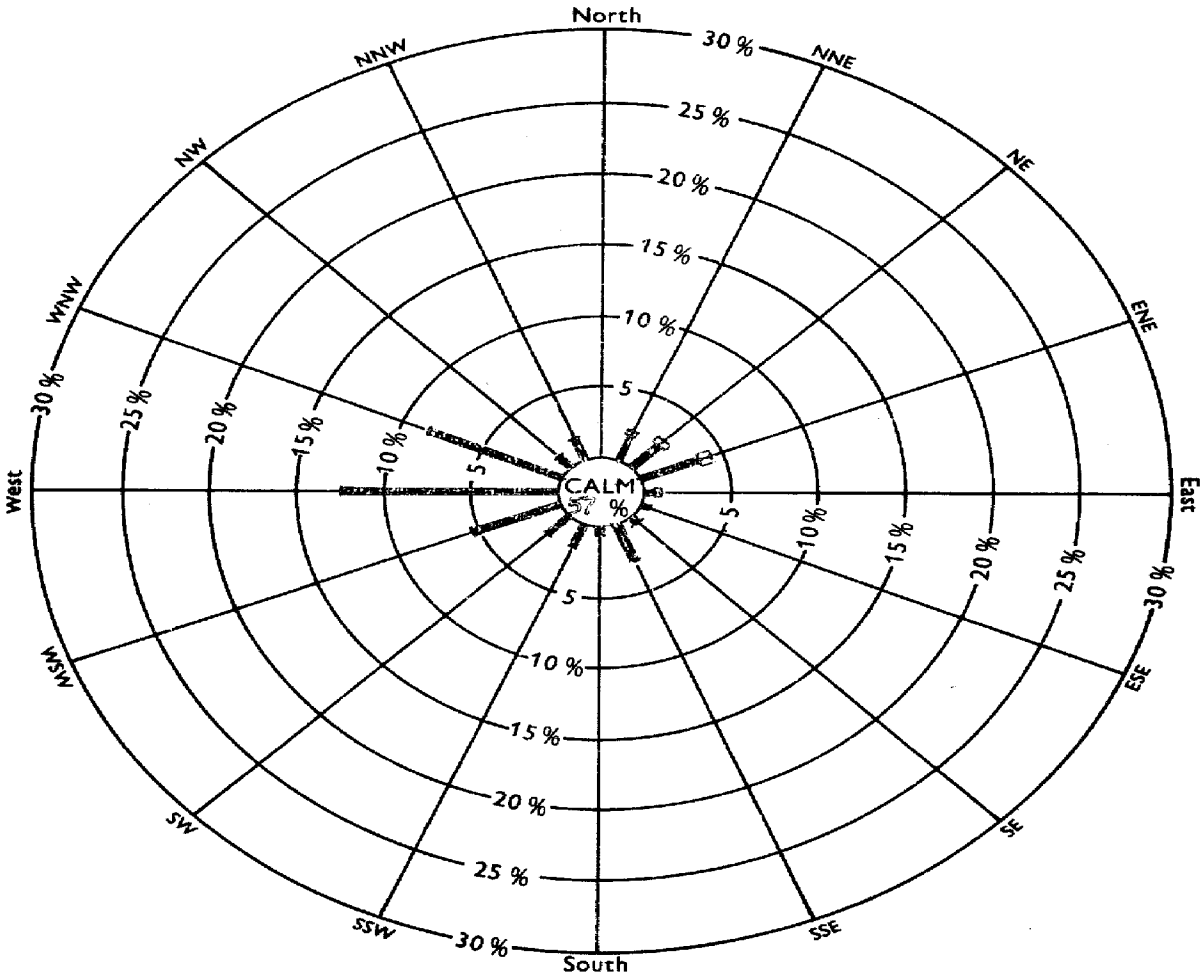
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.

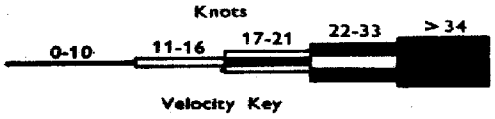


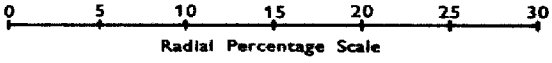
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : December	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



Hours in month 744

Hours recorded 744



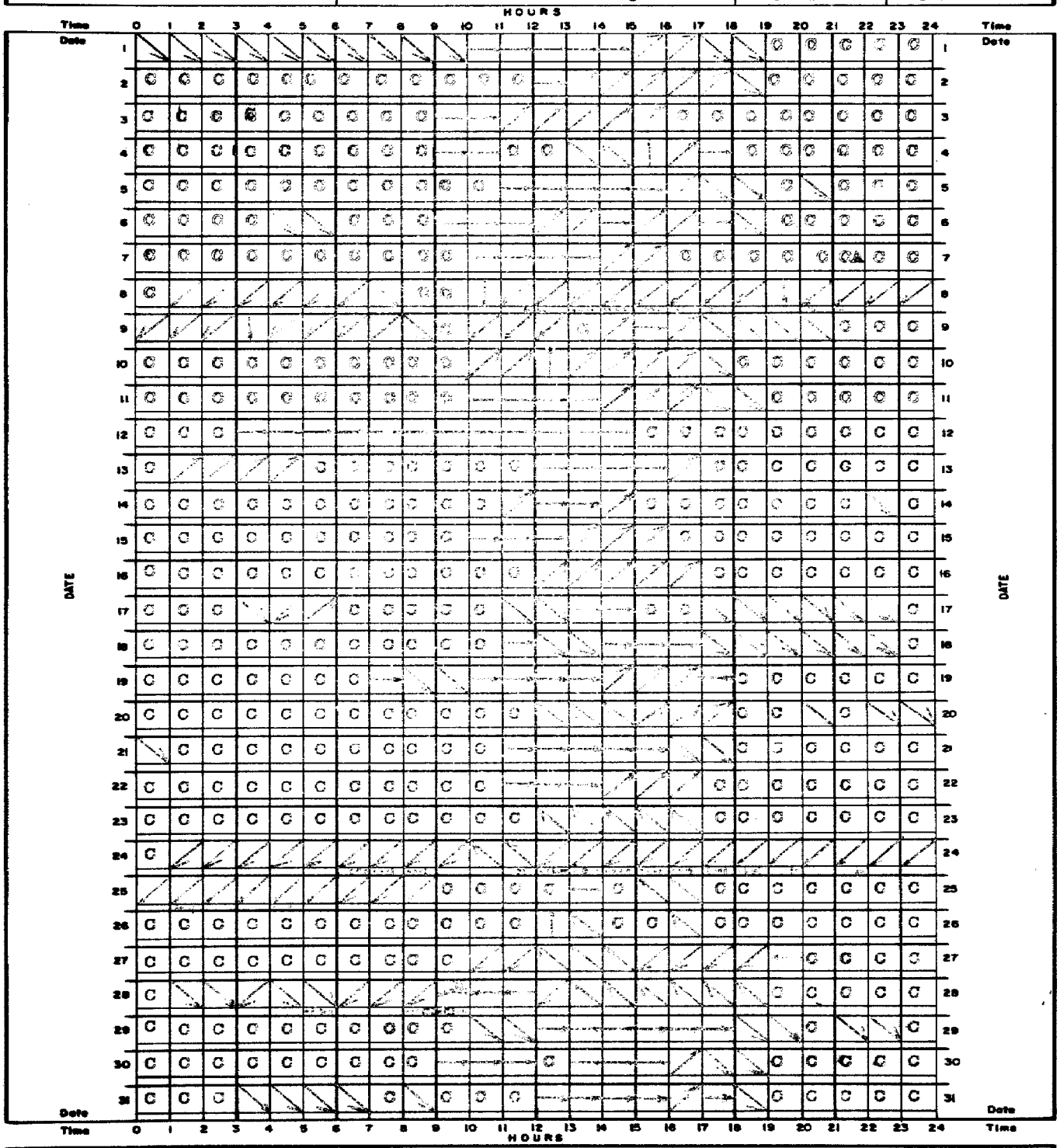


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

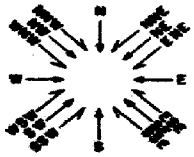
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month: December	Year: 1965
	DINES ANEMOGRAPH	Station: Marjan-1-Sulaiman	
Ground Level: 352 ft. A.M.S.L.	Local Time: G.M.T. + 3½ hrs	Lat: 29° 55' N.	Long: 49° 16' E



Velocity Key

- C — Calm
- 1 – 10 Knots
- 11 – 16
- 17 – 21
- 22 – 33
- > 34

Direction Key



Example: From 0300 hrs to 0400hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots. (Figures in the direction box indicate maximum velocity over 34 knots.) NR = No Record.

Remarks:

Met Form 6

212.

9.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : December Year : 1965
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Agha Jari
		Lat : 30°44' N. Long : 48°40' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	10.6	8.1	5.2	8.9	63	1017.0	240	3	5	30	[illegible]	[illegible]	7.2	10.2	40	1017.3	320	7	8	30	1
2	7.3	5.3	2.3	7.3	71	1016.2	–	0	4	20	[illegible]	[illegible]	7.3	10.3	44	1016.4	290	2	4	30	2
3	5.0	3.5	1.1	6.7	77	1016.2	–	0	0	[illegible]	[illegible]	[illegible]	7.1	9.8	44	1017.0	300	3	0	3	3
4	9.2	6.5	2.8	7.6	65	1017.6	–	0	0	30	[illegible]	[illegible]	7.1	10.1	33	1017.8	–	0	3	30	4
5	8.1	5.6	2.2	7.2	66	1017.5	290	8	2	30	[illegible]	[illegible]	4.7	8.6	30	1017.3	270	3	4	30	5
6	7.9	5.0	0.6	6.4	60	1015.9	–	0	0	30	[illegible]	[illegible]	7.5	8.0	26	1015.0	–	0	0	30	6
7	8.1	5.5	1.7	6.9	64	1013.9	–	0	0	30	[illegible]	[illegible]	4.5	8.5	29	1013.4	180	5	0	30	7
8	13.9	9.4	4.0	8.2	52	1013.5	160	8	8	30	[illegible]	[illegible]	8.7	11.4	44	1013.9	–	0	8	30	8
9	10.3	6.9	2.2	7.2	57	1015.4	–	0	1	30	[illegible]	[illegible]	6.8	8.9	35	1016.2	–	0	0	40	9
10	7.3	5.2	2.2	7.2	79	1017.0	–	0	0	30	[illegible]	[illegible]	5.7	9.8	40	1017.0	300	2	0	30	10
11	7.2	5.0	1.7	7.0	68	1017.7	–	0	0	25	[illegible]	[illegible]	5.7	9.9	39	1018.0	–	0	0	40	11
12	8.3	5.9	2.7	7.4	68	1016.2	–	0	2	20	[illegible]	[illegible]	5.7	9.9	39	1016.3	–	0	8	30	12
13	6.5	4.3	0.9	6.5	67	1015.0	–	0	3	30	23.9	14.5	5.8	9.2	31	1013.9	–	0	8	30	13
14	9.4	6.8	3.3	7.8	66	1012.8	–	0	1	30	23.9	15.3	7.6	10.5	34	1013.0	140	2	0	30	14
15	9.3	6.9	3.8	8.0	68	1013.3	–	0	3	30	19.6	15.0	11.2	13.4	59	1013.6	340	6	1	20	15
16	6.1	4.3	1.6	6.9	73	1015.4	–	0	0	8	18.4	11.9	4.9	8.7	41	1014.7	–	0	0	8	16
17	9.2	7.4	5.3	8.9	76	1016.3	190	4	6	6	21.9	13.7	5.8	9.2	35	1016.0	140	5	5	6	17
18	5.6	4.0	1.7	7.0	76	1018.6	310	4	0	40	16.9	10.5	3.2	7.7	40	1020.1	310	12	0	40	18
19	3.0	1.1	-2.2	5.1	68	1019.8	340	4	0	20	13.6	7.7	-0.7	5.8	37	1018.9	270	5	0	30	19
20	4.2	1.6	-3.3	4.7	57	1015.6	–	0	8	30	12.5	7.9	0.7	6.5	44	1016.7	310	4	1	30	20
21	1.4	0.8	-0.2	6.0	89	1019.9	–	0	0	20	13.0	7.7	0.4	6.3	42	1020.3	310	5	0	20	21
22	0.6	-1.4	-5.0	4.1	64	1021.4	–	0	0	30	11.5	6.5	-1.0	5.7	42	1021.9	280	4	1	30	22
23	0.0	-1.7	-5.4	3.9	64	1021.9	–	0	1	20	17.3	8.7	-3.9	4.4	22	1020.1	180	2	3	30	23
24	4.4	1.1	-5.0	4.1	49	1016.2	090	12	8	20	14.0	10.4	6.6	9.8	61	1013.5	090	15	8	20	24
25	10.4	8.7	6.7	9.9	79	1013.5	–	0	1	20	17.9	14.0	10.7	12.9	63	1015.7	180	14	3	20	25
26	5.4	3.6	0.8	6.5	72	1018.0	–	0	0	30	18.5	13.6	9.2	11.7	55	1018.7	270	6	3	20	26
27	6.1	4.6	2.4	7.3	77	1018.6	–	0	0	20	21.1	14.5	8.7	11.3	45	1018.1	140	8	1	20	27
28	18.2	12.6	7.1	10.1	48	1013.1	120	25	8	30	17.6	14.0	11.0	13.1	65	1014.2	130	16	3	30	28
29	7.9	6.5	4.7	8.6	81	1020.3	–	0	0	20	17.8	12.9	8.3	11.0	54	1021.6	320	12	0	20	29
30	4.0	3.1	1.7	6.9	85	1022.0	320	3	0	30	15.6	11.6	7.5	10.4	58	1022.3	–	0	1	30	30
31	5.0	3.6	1.5	6.8	78	1021.2	–	0	1	15	15.6	11.2	6.7	9.9	56	1020.6	300	2	1	20	31
Av.	7.1	4.8	1.6	7.0	69	1017.0	–	2	2	24	19.2	12.6	5.3	9.5	42	1017.1	–	5	3	24	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965

Station: Agha Jari

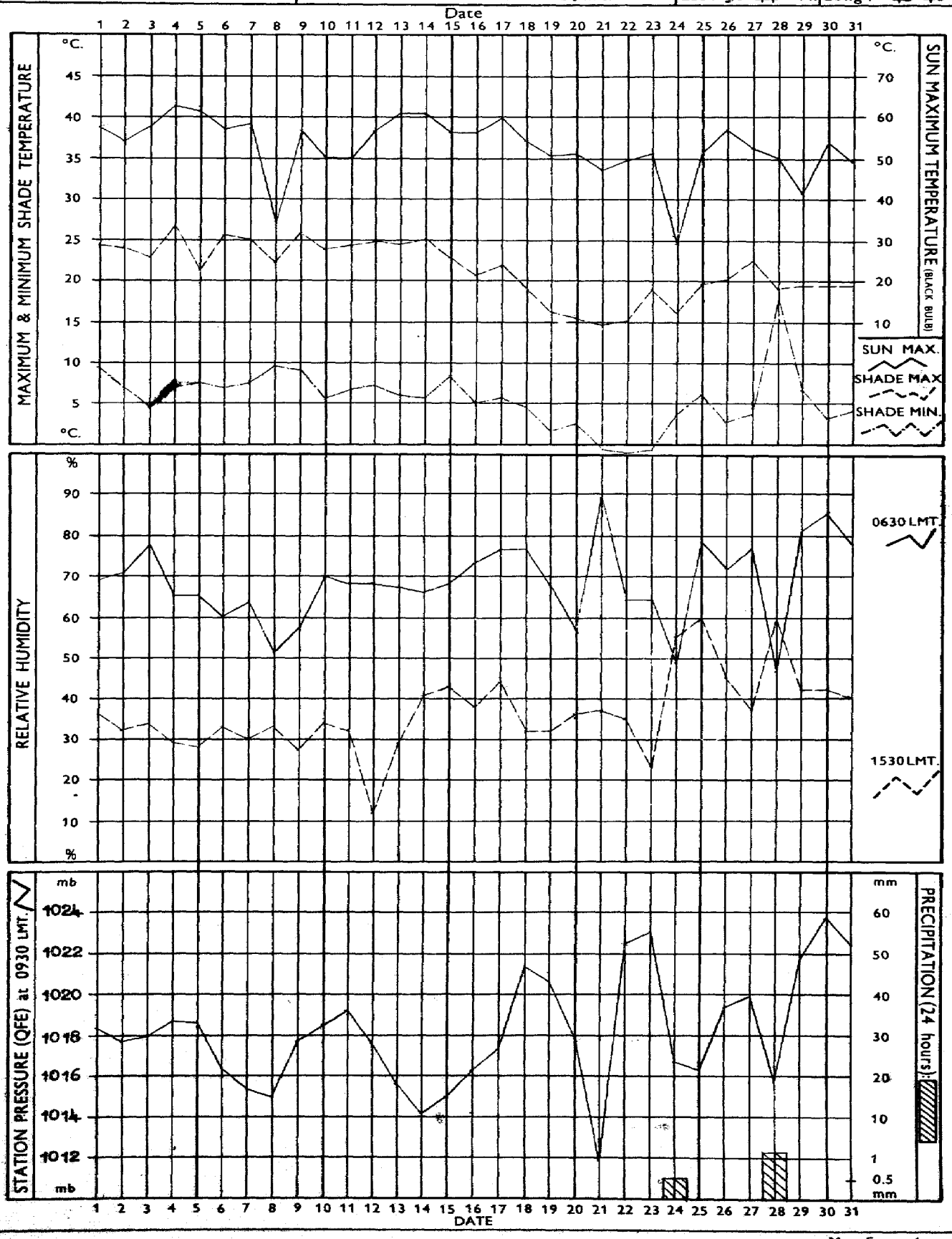
Ground Level: 29 m. AMSL | Local Time: GMT + 3½ hrs. | Lat: 30°44' N. | Long: 48°40' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
18.1	12.7	7.5	10.4	50	1016.7	320	5	8	30		24.4	9.5	7.5	57.5	280	13	0	Cloudy	1
16.8	11.1	4.9	8.7	46	1015.3	300	3	0	4		23.9	6.8	4.6	54.0	280	16	0	Haze	2
18.1	12.5	7.0	10.0	48	1016.0	310	5	0	30		22.9	4.5	2.9	57.5	290	12	0	"	3
19.1	13.3	7.8	10.7	49	1016.8	–	0	1	30		26.6	6.8	4.6	63.0	110	10	0	Fair	4
19.0	12.0	4.4	8.5	39	1016.1	300	2	0	20		25.4	7.5	5.5	61.3	330	17	0	"	5
19.6	14.0	9.0	11.5	50	1014.1	–	0	0	30		25.6	7.0	5.6	57.0	230	11	0	Clear	6
19.2	12.4	5.3	9.0	40	1012.8	–	0	1	30		25.0	7.5	4.9	58.5	110	11	0	Fair	7
19.3	12.6	5.8	9.2	41	1013.7	–	0	8	30		22.2	9.6	7.6	34.2	300	12	0	O-cast	8
19.6	12.7	5.7	9.2	40	1015.1	300	4	0	40		25.8	9.1	5.7	57.0	290	20	0	Clear	9
17.5	12.0	6.4	9.7	49	1016.0	–	0	0	30		23.8	5.5	3.6	50.2	280	16	0	"	10
18.0	12.1	6.1	9.4	46	1016.4	300	2	2	40		24.4	6.6	3.5	50.1	300	13	0	Fair	11
17.4	11.8	5.9	9.3	47	1015.3	–	0	8	30		25.0	7.2	4.5	56.4	110	9	0	Cloudy	12
18.5	12.2	5.8	9.3	44	1013.4	–	0	8	30		24.5	6.0	3.1	61.0	190	8	0	P.Cloudy	13
20.1	15.0	10.8	13.0	55	1011.6	–	0	0	40		25.1	5.6	4.1	60.9	070	14	0	Clear	14
16.8	11.5	6.1	9.4	49	1013.9	–	0	0	4		22.8	8.4	5.9	56.1	280	16	0	Haze	15
16.0	11.0	5.6	9.1	50	1014.4	–	0	0	8		20.6	5.0	2.4	56.1	280	11	0	"	16
14.5	10.6	6.5	9.7	59	1016.3	330	7	0	8		21.8	5.6	3.4	59.2	280	21	0	"	17
13.7	8.5	1.7	7.0	45	1019.9	310	5	0	15		19.0	4.5	2.0	54.1	300	25	0	Clear	18
10.8	6.5	0.4	6.3	49	1016.7	–	0	1	30		16.3	1.6	-0.8	51.0	280	15	0	"	19
11.7	5.2	-6.2	3.7	27	1016.9	–	0	2	40		15.5	2.4	0.5	51.5	290	15	0	P.Cloudy	20
9.9	5.6	-0.9	5.7	47	1019.7	310	8	0	30		14.7	-0.6	-1.6	47.1	290	19	0	Clear	21
10.0	5.8	-0.6	5.8	47	1020.8	–	0	1	30		15.2	-1.6	-3.3	49.5	280	10	0	Fair	22
12.6	6.5	-2.8	4.8	33	1018.2	–	0	1	30		18.9	-1.1	-4.2	52.0	180	15	0	"	23
14.8	10.8	6.6	9.7	58	1012.2	090	16	8	20		16.1	3.4	1.6	29.0	090	37	0.5	Rain	24
14.2	10.9	7.7	10.5	64	1016.1	–	0	0	20		19.6	6.2	6.1	52.0	100	25	0	Fair	25
15.6	11.2	6.8	9.9	56	1018.8	–	0	5	20		20.1	2.7	1.9	57.4	220	10	0	P.Cloudy	26
16.6	11.9	7.2	10.2	54	1015.5	170	7	2	30		22.5	3.6	1.9	52.6	160	20	0	Fair	27
15.9	12.6	9.7	12.1	67	1015.6	100	4	3	30		19.9	17.6	16.2	50.2	120	31	2.3	Rain	28
14.4	10.2	5.6	9.0	55	1021.8	330	10	0	30		19.4	6.7	4.7	42.0	290	22	0	Clear	29
15.1	10.5	5.4	9.0	52	1020.6	300	2	3	30		19.4	3.0	1.1	54.0	290	21	0	Fair	30
14.9	10.0	4.4	8.4	50	1019.6	300	4	2	20		19.4	4.0	0.6	49.1	280	19	0	"	31
16.1	10.8	5.0	9.0	49	1016.3	–	3	2	26		21.4	5.5	3.4	53.0					Av.

CODE FOR REMARKS (continued)

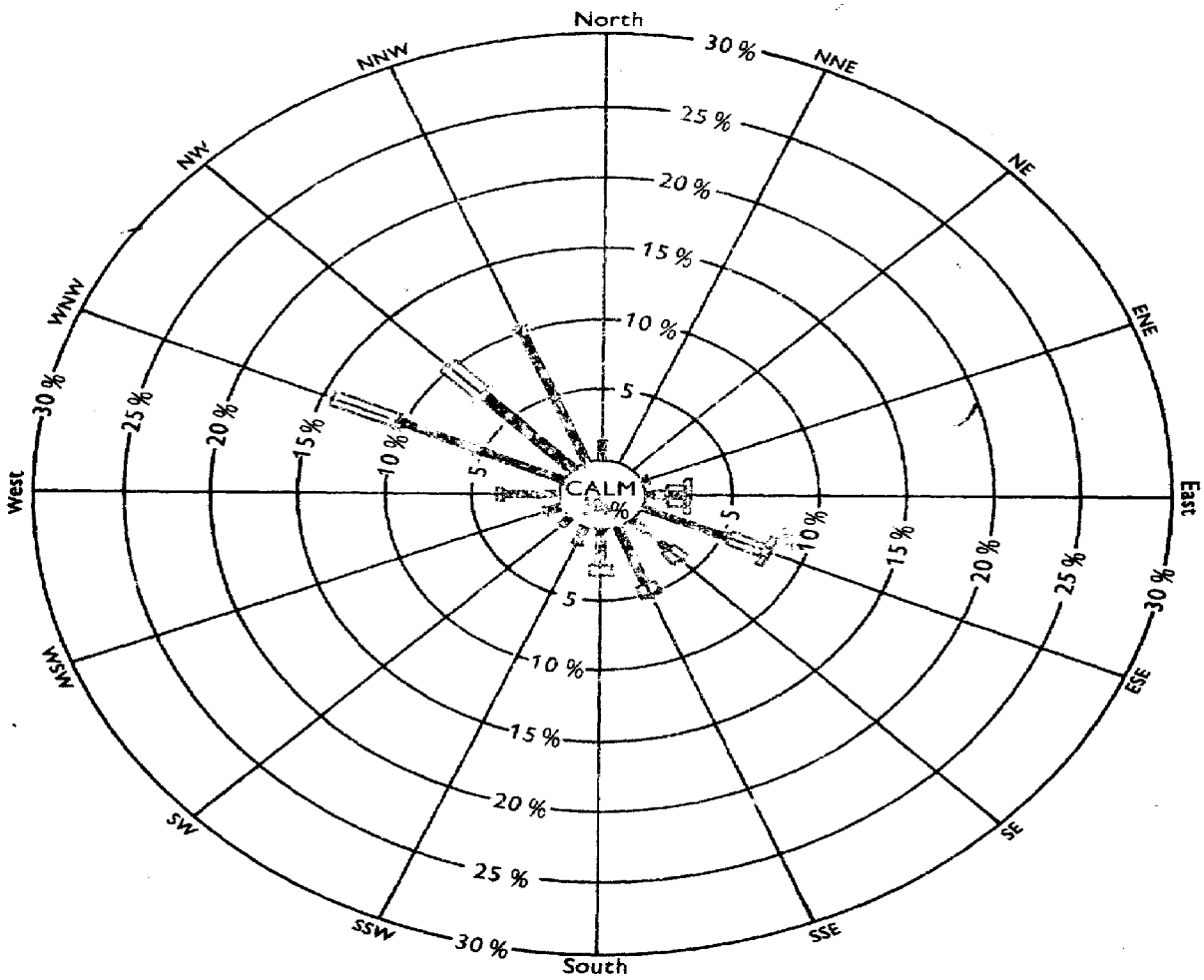
Sandst: Sandstorm. Vis. < 1 km.
Fog: Visibility ≤ 1 km.
Drizzle: Raindrop diameter ≤ 0.5 mm.
Rain: Rain not falling as showers
Snow: Snowfall
Rainsh: Rain falling as showers
Hail: Solid precipitation
Th.storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month: December	Year: 1965
		Station: Agha Jari	
Ground Level: 29 m. AMSL	Local Time: GMT + 3½ hrs.	Lat: 30°44' N.	Long: 48°40' E.



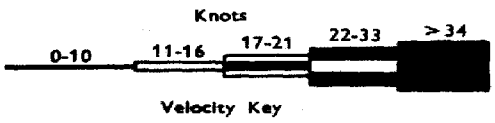
Met. Form 4
215.

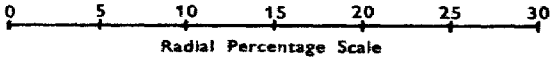
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : December	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 48°40' E.



Hours in month

Hours recorded



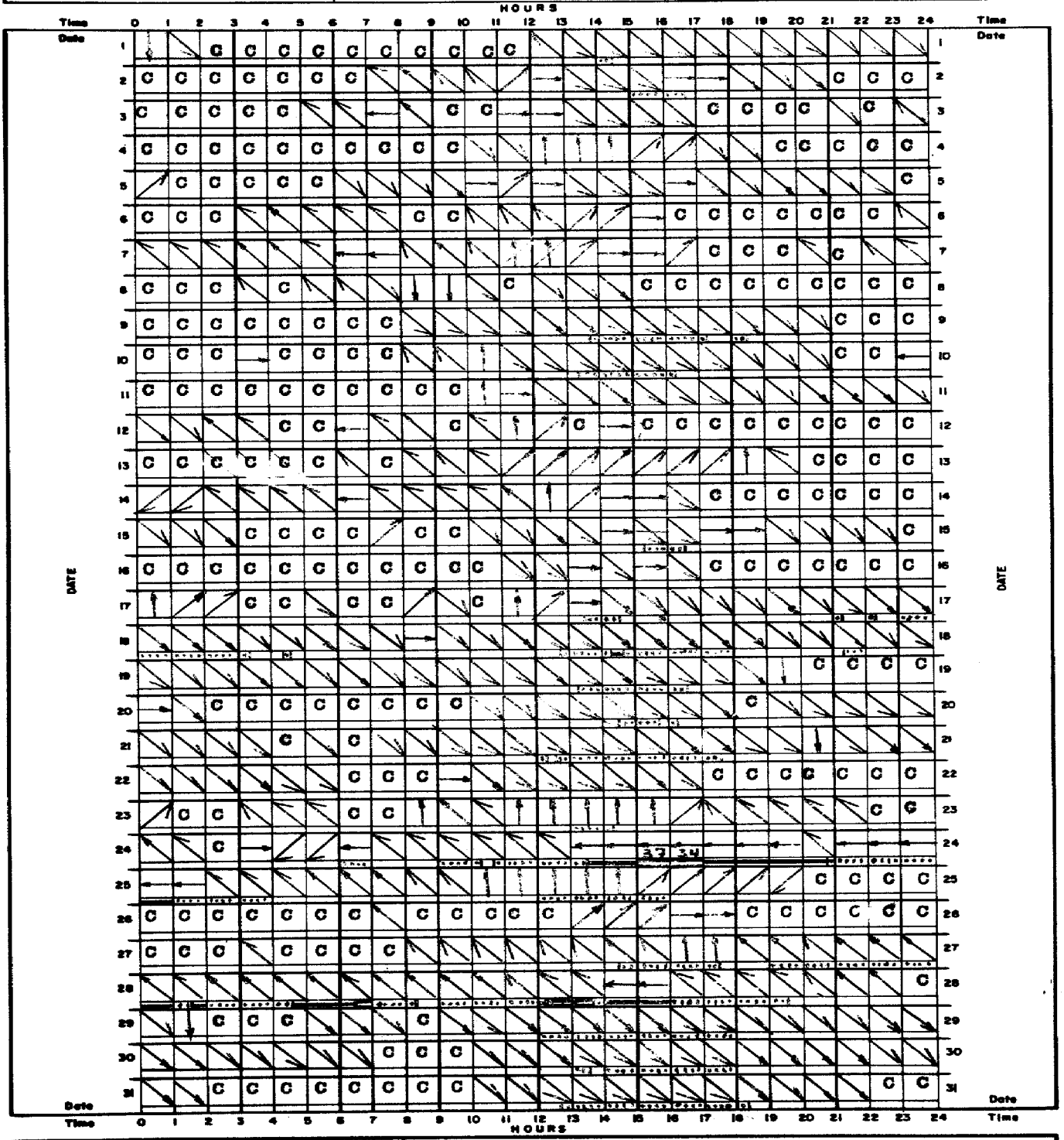


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

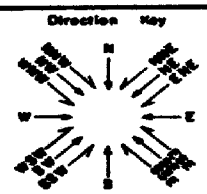
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month: December	Year: 1965
	DINES ANEMOGRAPH	Station: Agha Jari	
Ground Level: 29 m. A.M.S.L.	Local Time: G.M.T. + 3½ hrs	Lat: 30°44 N.	Long: 49°40 E



Velocity Key

C	Calm
	1 – 10 Knots
	11 – 16
	17 – 21
	22 – 33
	> 34

Direction Key



Example: From 0300 hrs to 0400hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots. (Figures in the direction b.s indicate maximum velocity over 34 knots.) NR = No Record.

Remarks:

Met Form 6

14.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : December Year : 1965
		Station : Gach Saran
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20' N. Long : 50°50' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	9.4	5.5	-0.4	5.9	50	936.0		0	7	20	22.1	12.5	1.6	6.8	26	936.3		0	6	20	1
2	5.7	3.0	-1.3	5.5	60	935.6		0	1	20	23.0	12.0	-1.8	5.3	19	934.8		0	1	30	2
3	5.0	2.3	-2.2	5.1	58	935.3		0	0	20	22.5	10.9	-5.7	3.5	13	935.8	130	10	0	30	3
4	5.2	2.5	-2.1	5.2	59	937.9		0	0	20	23.0	11.1	-7.7	3.2	11	937.2	140	8	1	30	4
5	5.3	2.1	-3.7	4.5	50	937.5		0	1	30	22.8	11.4	-8.3	5.1	18	936.7	210	2	1	30	5
6	3.9	0.7	-5.4	3.9	48	935.0		0	0	20	23.1	12.1	-2.6	5.0	17	934.5		0	0	40	6
7	6.5	2.1	-6.5	3.6	37	933.6		0	0	30	21.5	10.3	-5.4	3.6	14	933.1		0	0	40	7
8	8.6	4.4	-2.6	5.0	45	933.6		0	7	20	20.4	9.8	-6.2	3.6	15	933.6	190	7	7	30	8
9	6.5	4.1	0.5	6.3	65	935.0		0	2	20	20.5	11.9	0.6	6.4	26	935.3	140	2	2	40	9
10	5.4	3.1	-0.7	5.8	65	935.8		0	0	20	21.0	12.2	2.3	7.3	29	935.4		0	0	20	10
11	5.2	3.0	-0.6	5.9	67	936.3		0	0	30	21.7	11.5	0.6	6.1	23	936.5		0	0	30	11
12	5.0	2.6	-1.4	5.5	63	935.7		0	1	15	20.1	11.0	-1.0	5.6	23	935.2		0	7	20	12
13	4.5	2.0	-2.2	5.1	60	934.4		0	4	20	20.0	10.0	-4.4	4.3	18	933.5	120	7	2	20	13
14	4.1	2.1	-1.2	5.5	67	932.3		0	1	15	21.0	10.4	-4.7	4.1	17	931.9		0	0	30	14
15	4.3	1.6	-3.3	4.7	56	932.4		0	2	20	20.3	10.3	-3.6	4.4	18	931.8		0	4	20	15
16	2.2	0.2	-3.4	4.6	64	933.3		0	0	15	20.0	10.4	-2.6	5.0	21	933.0	150	3	0	20	16
17	6.6	3.0	-3.3	4.7	48	934.0	100	8	5	20	19.0	9.3	-4.4	4.3	20	934.8		0	6	25	17
18	2.5	1.0	-1.7	5.3	73	935.5		0	0	15	15.7	10.1	3.6	7.9	44	936.4	290	4	0	12	18
19	-0.4	-1.8	-4.3	4.3	73	935.8		0	0	15	13.9	7.5	-1.8	5.3	33	934.7		0	0	20	19
20	2.0	-0.5	-5.4	4.1	58	932.1	120	6	7	15	10.2	4.3	-4.3	4.3	35	932.4	240	6	6	15	20
21	-2.0	-3.9	-8.1	3.1	60	935.2		0	0	15	9.1	4.1	-4.4	4.2	36	935.7	210	7	1	15	21
22	-3.2	-5.0	-9.3	2.8	60	937.4		0	0	15	13.7	5.7	-9.4	2.8	18	937.5		0	0	20	22
23	-2.4	-4.5	-10.9	2.7	54	938.9		0	0	20	14.2	5.2	-15.0	1.7	10	938.3	160	8	2	30	23
24	3.5	-1.1	-13.6	1.9	24	934.6	110	6	7	20	12.5	4.5	-12.3	2.0	14	932.4	120	15	7	15	24
25	7.1	6.4	5.5	9.1	90	932.8	120	7	7	15	13.5	10.9	8.3	11.0	71	934.6	120	9	5	20	25
26	3.5	3.2	2.7	7.4	95	935.9		0	1	20	15.0	12.7	6.1	9.4	55	936.3	100	8	6	20	26
27	3.3	3.2	3.0	7.6	99	937.0		0	0	15	16.0	10.0	2.8	7.5	41	936.6	140	12	0	30	27
28	8.8	5.8	1.6	6.8	60	934.4	100	10	5	20	11.2	8.6	5.6	9.1	68	934.5	060	10	8	10	28
29	5.0	4.8	4.5	8.5	97	937.7		0	1	12	15.5	12.2	9.2	11.7	67	938.5	210	3	3	15	29
30	2.0	2.0	2.0	7.1	100	938.7		0	0	6	14.7	10.0	4.7	8.5	51	939.1		0	0	30	30
31	3.0	2.8	2.4	7.3	97	937.8		0	1	15	16.1	11.4	6.4	9.7	53	937.5		0	1	30	31
Av.	4.7	1.8	-2.3	5.3	65	935.4		1	2	19	17.9	9.8	-1.6	5.8	30	935.5		4	3	24	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : December Year : 1965

Station : Gach Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 50°50' E.

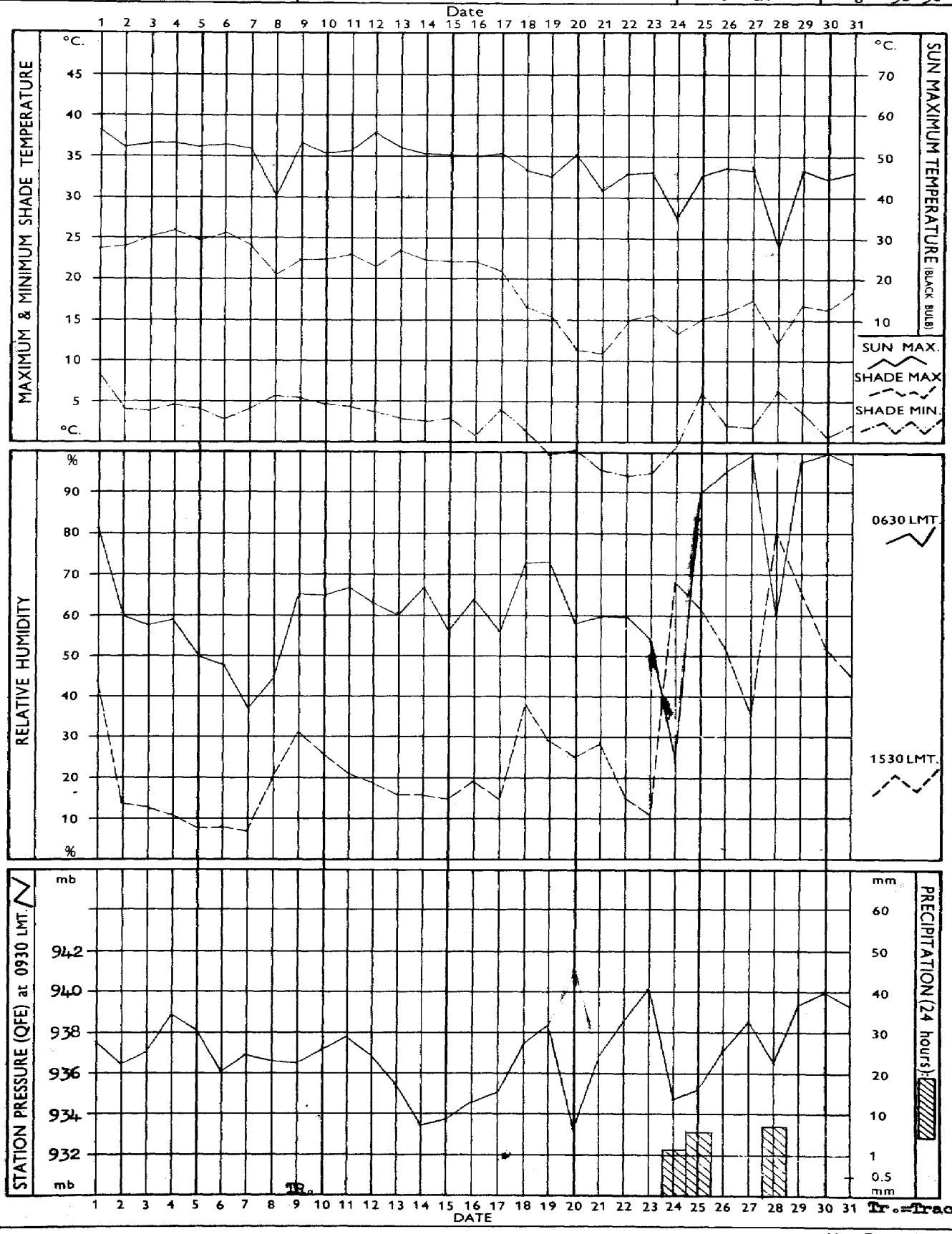
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
16.5	10.2	2.7	7.4	40	936.0		0	3	20		23.7	8.3	8.0	56.2			0	P.Cloudy	1
16.4	9.6	1.0	6.5	35	934.5		0	0	20		24.0	4.2	3.8	52.4			0	Fair	2
17.0	10.1	1.6	6.9	36	935.6		0	0	20		25.1	3.9	2.7	53.0			0	Clear	3
17.7	9.7	-1.1	5.6	28	936.7		0	0	30		26.0	4.5	3.5	53.2			0	Fair	4
16.5	8.9	-1.7	5.3	28	935.5	280	5	0	30		25.0	4.1	3.0	52.4			0	"	5
17.2	8.9	-2.9	4.8	25	933.8		0	0	40		25.7	2.8	2.5	52.8			0	Clear	6
16.0	9.3	0.5	6.3	35	932.8		0	0	40		24.0	4.1	3.2	52.0			0	"	7
16.1	9.0	-0.6	5.8	32	933.2		0	8	20		20.7	5.9	5.1	40.6			0	Cloudy	8
15.8	9.6	1.8	7.0	39	934.6	290	4	0	40		22.4	5.5	5.1	53.1			0	Fair	9
16.4	9.8	1.7	6.9	37	934.8	250	5	0	20		22.3	4.6	3.7	50.7			0	Clear	10
16.4	9.4	0.2	6.2	33	935.3		0	1	20		23.0	4.1	3.2	51.4			0	"	11
16.7	9.1	-1.4	5.4	28	934.4		0	7	20		21.5	3.6	3.0	56.0			0	P.Cloudy	12
16.0	9.8	2.3	7.2	40	932.9		0	4	20		23.4	3.0	2.3	52.0			0	"	13
15.1	7.8	-3.2	4.7	27	931.4	260	5	0	30		22.3	2.7	2.0	50.4			0	Clear	14
16.0	8.4	-2.6	5.0	27	932.4	250	8	0	20		22.1	2.9	2.5	50.2			0	Fair	15
14.0	8.5	1.3	6.7	42	932.6		0	0	30		22.0	1.5	1.1	50.0			0	Clear	16
14.5	8.8	1.4	6.8	41	934.2	220	10	4	25		21.0	4.0	2.2	50.6			0	Cloudy	17
10.6	5.1	-3.9	4.4	34	936.6	260	7	0	15		16.7	1.5	1.0	46.8			0	Haze	18
9.0	4.5	-2.8	4.9	48	933.8	250	5	0	20		15.5	-1.5	-1.9	45.2			0	Clear	19
7.0	1.4	-11.7	2.3	23	932.9	260	7	0	15		11.3	-1.0	-2.0	50.4			0	P.Cloudy	20
7.1	2.3	-5.9	3.8	38	935.8	240	10	0	15		11.0	-3.4	-3.4	41.8			0	Clear	21
8.0	3.5	-4.4	4.3	40	937.2		0	0	20		14.8	-4.0	-4.5	46.0			0	"	22
8.8	2.2	-13.7	1.9	17	936.1		0	0	20		15.6	-3.7	-4.4	46.2			0	Fair	23
6.5	6.0	5.4	9.0	93	932.0	130	10	8	5		13.6	-0.5	-1.8	35.0			7.5	Rain	24
11.1	9.9	8.7	11.2	85	933.9	130	8	3	20		15.1	6.0	5.8	45.1			0	P.Cloudy	25
12.0	10.0	7.9	10.7	76	936.9		0	4	20		16.0	2.0	1.7	47.2			0	"	26
13.0	9.5	5.6	9.1	61	935.4		0	0	30		17.5	1.9	0.9	46.5			0	Clear	27
9.7	8.9	8.1	10.8	90	935.6	120	10	8	20		12.3	6.5	4.2	28.0			7.0	Th.storm	28
11.6	10.1	8.6	11.2	82	938.6	260	6	1	20		16.8	3.6	3.1	47.0			0	Fair	29
10.7	8.4	5.8	9.2	71	938.2		0	1	30		16.4	0.7	1.1	44.5			0	Fog	30
12.0	8.9	5.3	8.9	64	937.5		0	1	30		18.6	2.0	1.0	46.0			0	Fair	31
13.3	8.0	0.5	6.7	45	934.9		3	2	23		19.7	2.6	1.9	48.2					Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month: December	Year: 1965
		Station: Gach Saran	
Ground Level: 709m. AMSL	Local Time: GMT + 3½ hrs.	Lat: 30°20' N.	Long: 50°50' E.



Met. Form 4

220.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965

Station: Ahwaz

Ground Level: 21 m. AMSL | Local Time: GMT + 3½ hrs. | Lat: 31°20' N. | Long: 48°45' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
18.5	12.0	5.3	8.9	42	1016.7	280	8	0	25		23.8	7.4	[illegible]				0	Fair	1
16.5	10.8	4.4	8.4	43	1016.2	270	16	0	25		22.8	6.3					0	Clear	2
19.5	13.2	7.2	10.2	45	1013.0	–	[illegible]	[illegible]	25		23.2	4.9					0	"	3
18.6	12.8	7.2	10.2	43	1015.8	–	[illegible]	[illegible]	20		24.1	7.0					0	Fair	4
18.5	12.5	6.5	9.7	46	1015.1	[illegible]	6	[illegible]	25		26.2	8.4					0	"	5
20.1	12.5	4.4	8.4	36	1010.8	270	16	0	25		25.3	10.4					0	Clear	6
20.3	12.2	3.3	7.8	33	1012.2	250	2	0	30		24.5	8.6					0	"	7
18.5	13.5	9.1	11.5	54	1014.7	340	14	8	25		24.7	13.3					Tr.	Rain	8
18.7	12.3	5.7	9.2	43	1013.4	270	10	0	30		24.9	10.6					0	Clear	9
18.0	11.0	2.8	7.5	37	1015.4	300	8	0	30		24.4	7.6					0	"	10
19.4	11.8	3.3	7.8	35	1016.1	–	[illegible]	1	30		24.8	8.4					0	Mist	11
18.2	12.3	6.4	9.6	46	1015.1	–	0	6	30		22.2	7.0					0	Cloudy	12
17.2	11.2	4.6	8.5	43	1012.6	–	0	6	20		23.3	6.5					0	Mist	13
18.8	12.4	5.8	9.3	44	1011.4	110	10	4	25		23.4	6.3					0	Clear	14
17.0	10.0	1.2	6.7	35	1013.4	280	12	0	10		22.2	5.3					0	Mist	15
14.5	9.0	2.1	7.1	42	1013.6	270	6	0	10		20.7	7.2					0	Haze	16
16.7	11.0	4.7	8.6	45	1016.7	–	0	0	20		19.7	8.2					Tr.	Rain	17
14.0	8.0	-0.4	6.0	37	1020.4	340	12	1	12		18.3	4.4					0	Clear	18
10.2	5.2	-2.8	4.9	40	1016.7	270	8	4	20		16.7	1.2					0	Fair	19
10.8	5.7	-2.2	5.1	40	1016.5	290	12	0	12		15.6	4.8					0	Haze	20
10.7	5.2	-3.9	4.5	35	1020.3	280	6	0	30		15.2	1.0					0	Clear	21
12.5	5.9	-5.0	4.1	28	1020.4	–	0	0	25		16.2	1.0					0	"	22
11.6	4.8	-7.8	3.2	22	1017.5	140	9	0	30		17.8	0.2					0	Fair	23
11.3	9.2	6.9	10.0	74	1012.4	060	6	5	20		17.9	6.8					Tr.	Rain	24
13.8	9.2	3.7	8.0	51	1014.9	150	6	0	20		18.4	4.0					0	Fair	25
13.7	9.8	5.4	9.1	58	1019.2	–	0	7	30		19.1	3.9					0	P.Cloudy	26
16.9	9.7	0.6	6.4	33	1014.6	120	10	2	25		21.3	4.0					0	Fair	27
15.5	12.2	9.1	11.6	65	1014.8	270	6	1	15		20.6	10.5					2.3	Rain	28
13.7	9.3	4.0	8.1	52	1022.3	300	6	0	25		18.3	4.6					0	Clear	29
15.0	10.0	4.3	8.3	49	1021.1	300	10	5	15		18.9	3.4					0	Fair	30
15.0	8.7	0.2	6.3	37	1019.7	310	8	2	25		19.0	3.4					0	"	31
15.9	10.1	3.1	7.9	43	1016.2	–	6	2	22		21.1	6.1							Av.

CODE FOR REMARKS (continued)

Sandst: Sandstorm. Vis. ≤ 1 km.
Fog: Visibility ≤ 1 km.
Drizzle: Raindrop diameter ≤ 0.5 mm.
Rain: Rain not falling as showers
Snow: Snowfall
Rainsh: Rain falling as showers
Hail: Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES

MONTHLY
WEATHER REPORT

Month : December Year : 1965
Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' E.

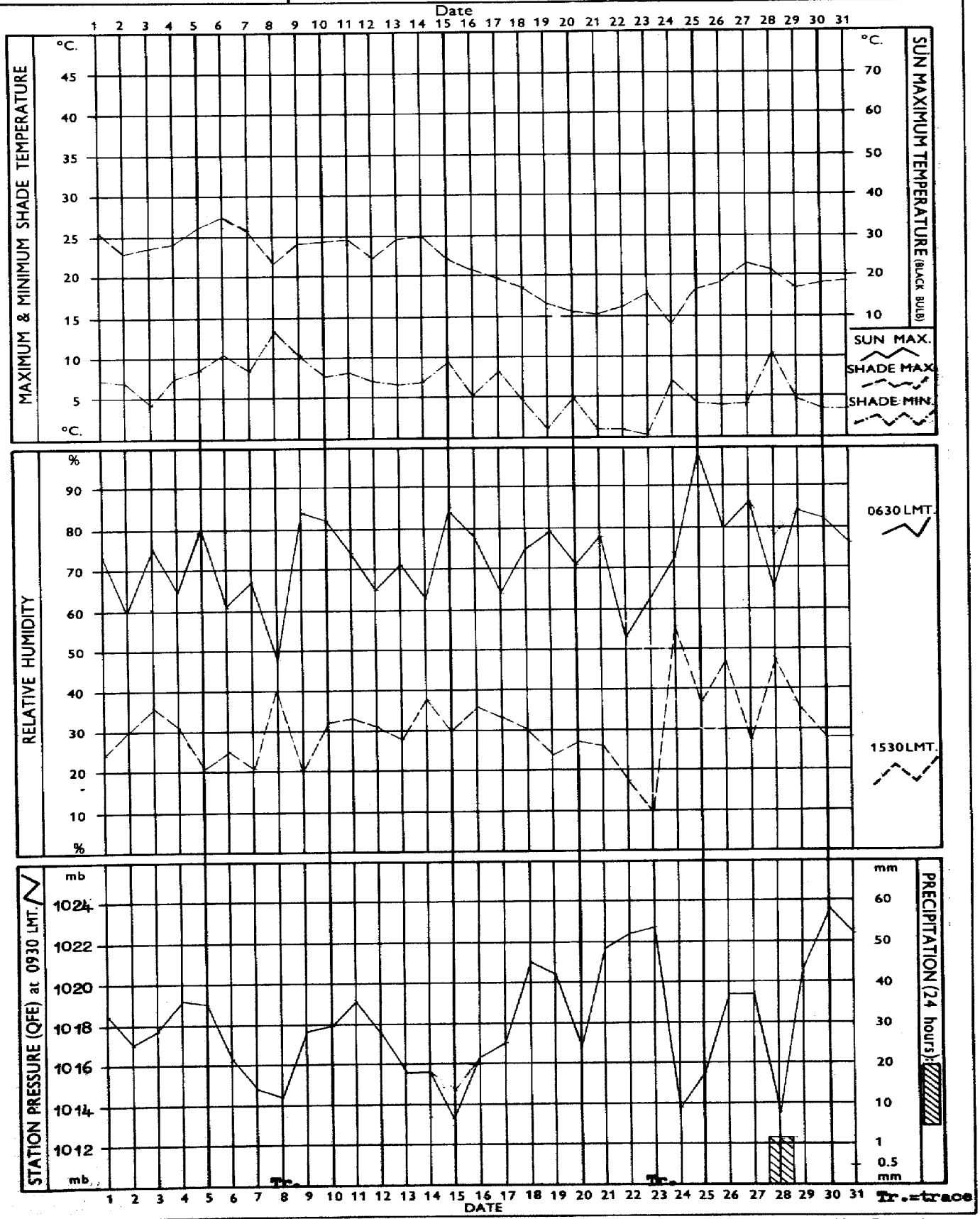
Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	10.5	8.4	6.0	9.4	73	1017.1	300	12	5	20	23.0	13.4	3.1	7.6	27	1017.5	320	12	2	30	1
2	10.5	7.2	3.0	7.6	60	1016.1	300	8	0	20	21.2	13.2	5.2	8.9	35	1016.2	300	14	0	12	2
3	6.7	5.0	2.6	7.4	75	1015.7	–	0	0	20	19.0	12.6	6.2	9.5	44	1017.0	300	4	0	15	3
4	7.5	5.0	1.3	6.7	65	1017.4	350	4	0	20	21.0	14.3	8.3	11.0	45	1017.7	–	0	2	20	4
5	8.5	7.0	5.1	8.8	80	1017.8	–	0	2	20	22.2	14.2	6.6	9.8	37	1017.8	–	0	1	30	5
6	12.4	9.0	5.1	8.8	61	1015.1	340	7	0	15	24.0	14.5	5.3	9.0	31	1014.6	–	0	0	15	6
7	8.7	6.2	2.9	7.6	67	1013.5	310	6	1	20	23.2	14.0	4.8	8.7	31	1013.3	–	0	0	30	7
8	14.8	9.7	3.7	8.0	48	1012.9	210	4	7	25	19.6	13.5	7.8	10.6	47	1014.2	060	20	8	8	8
9	10.5	9.2	7.8	10.7	84	1016.1	330	10	0	25	22.2	14.4	7.3	10.3	39	1016.8	350	10	0	40	9
10	8.5	7.2	6.2	9.1	82	1016.7	330	4	0	25	21.2	14.0	7.3	10.3	41	1016.7	300	6	0	35	10
11	8.5	6.5	3.9	8.2	74	1017.6	–	0	0	20	21.2	13.0	4.4	8.4	33	1018.3	–	0	0	35	11
12	8.6	6.0	2.4	7.3	65	1016.3	280	3	2	20	19.0	12.3	5.3	9.0	41	1016.5	–	0	8	20	12
13	8.2	6.1	3.3	7.8	71	1014.5	–	0	0	20	22.2	13.2	3.9	8.1	30	1014.0	–	0	7	30	13
14	8.5	5.7	1.7	7.1	63	1012.3	100	8	0	25	22.0	16.0	11.3	13.4	51	1012.8	160	7	0	25	14
15	9.5	8.3	6.9	10.0	84	1013.2	–	0	1	15	20.1	12.6	4.7	8.6	27	1013.1	330	14	0	5	15
16	5.7	4.2	2.1	7.1	78	1015.6	280	7	0	12	18.5	11.2	2.8	7.5	35	1014.4	280	8	0	15	16
17	8.6	5.9	2.1	7.2	64	1015.4	040	4	5	15	18.1	11.0	2.7	7.4	36	1017.3	270	10	7	20	17
18	4.6	3.1	0.7	6.5	75	1018.5	280	3	0	20	17.0	9.5	-0.6	5.9	31	1020.6	300	12	0	20	18
19	1.2	0.0	-2.2	5.2	79	1019.7	280	8	0	15	14.1	7.2	-3.4	4.6	28	1019.0	300	4	0	20	19
20	5.4	3.5	0.6	6.4	71	1015.3	–	0	5	15	13.5	7.5	-1.1	5.6	36	1016.1	270	12	0	20	20
21	1.7	0.5	-1.7	5.3	78	1019.9	290	4	0	15	11.8	6.7	-0.8	5.8	42	1021.1	320	4	0	30	21
22	3.7	0.8	-4.6	4.2	53	1021.1	–	0	0	20	14.0	6.4	-6.7	3.5	22	1021.8	300	12	0	15	22
23	0.2	-1.6	-5.3	4.0	63	1021.5	–	0	0	20	14.2	6.8	-5.3	4.0	25	1020.8	080	2	1	30	23
24	8.2	6.1	3.3	7.8	72	1014.1	–	0	8	20	12.9	9.0	4.4	8.4	56	1013.2	100	12	8	20	24
25	4.3	4.0	3.6	8.0	98	1013.1	–	0	1	15	16.8	12.9	9.4	11.8	63	1014.9	130	6	2	30	25
26	4.4	3.2	1.2	6.7	80	1017.8	–	0	0	12	16.5	11.6	6.7	9.8	53	1018.6	–	0	8	15	26
27	5.0	4.0	2.6	7.4	86	1018.4	120	4	0	15	18.8	11.7	3.9	8.1	38	1017.9	150	10	1	30	27
28	15.5	12.0	8.9	11.5	65	1012.0	140	18	6	10	18.8	16.1	14.2	16.2	75	1013.9	160	12	5	20	28
29	7.5	6.3	4.7	8.6	84	1020.5	–	0	0	15	16.5	11.7	6.8	9.9	52	1022.1	320	12	0	25	29
30	4.3	3.2	1.5	6.8	82	1022.4	280	8	0	12	16.2	10.5	3.9	8.1	44	1022.5	310	8	1	20	30
31	4.5	3.0	0.8	6.4	76	1020.4	280	8	2	20	16.0	10.0	2.9	7.5	41	1021.0	300	10	1	20	31
Av.	7.3	5.3	2.6	7.5	73	1016.7	–	4	1	17	18.5	11.8	4.2	8.6	40	1017.2	–	7	2	23	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8
Fair : Average of cloudiness = 1/8 – 2/8
P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8
Cloudy : Average of cloudiness = 6/8 – 7/8
O – cast : Overcast. Average of cloudiness = 8/8
Haze : Visibility reduced by dry particles
Mist : Visibility reduced by wet particles
Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Ahwaz	
Ground Level : 21 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°20' N.	Long : 48°45' E.



Tr.=trace

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : December Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 20' N. | Long : 48° 14' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	11.0	7.3	2.4	7.3	56	1019.8	300	5	8	15	20.8	12.8	4.3	8.3	35	1020.5	300	10	7	15	1
2	12.1	8.2	3.3	7.8	55	1019.1	310	8	1	15	19.9	11.2	0.6	6.4	28	1019.7	290	14	0	8	2
3	8.6*		3.3*	7.8*	72*	1018.9*					19.9*		1.7*	6.9*	30*	1019.6*					3
4	4.5	4.0	3.3	7.7	92	1020.0	–	0	0	15	23.8	14.5	5.6	9.1	31	1019.8	–	0	4	6	4
5	9.5	7.0	3.9	8.1	68	1020.1	–	0	4	15	23.6	14.2	5.0	8.7	30	1020.3	270	6	2	15	5
6	12.0	9.2	6.1	9.4	67	1017.3	280	6	0	15	25.8	15.3	5.3	9.0	28	1017.6	330	12	0	15	6
7	8.3	6.1	3.0	7.6	70	1016.2	–	0	0	15	24.6	15.8	8.2	10.9	35	1015.6	–	0	0	20	7
8	17.0	13.8	11.1	13.2	68	1014.8	330	5	7	12	20.7	14.9	10.0	12.3	50	1015.5	090	8	8	12	8
9	11.5	9.0	6.1	9.5	70	1018.2	310	5	0	15	23.3	14.1	4.9	8.7	31	1019.4	320	15	0	15	9
10	9.1*		5.4*	9.0*	78*	1019.4*					18.5*		4.6*	8.5*	40*	1020.5*					10
11	8.3	7.0	5.4	9.0	82	1019.9	–	0	0	15	22.6	14.3	6.4	9.6	34	1020.5	290	2	0	12	11
12	7.0	5.5	3.5	7.8	78	1018.8	–	0	0	8	22.0	13.7	5.6	9.1	34	1018.9	–	0	8	10	12
13	6.5	5.7	4.7	8.6	89	1016.7	–	0	0	8	23.4	14.3	5.4	9.0	31	1016.0	240	6	8	12	13
14	14.4	12.6	11.1	13.2	81	1013.7	100	5	2	8	24.5	18.0	13.4	15.4	50	1014.2	140	10	0	12	14
15	13.5	9.5	8.4	11.0	71	1016.0	300	10	3	15	19.8	11.5	1.7	6.9	30	1016.6	300	15	0	4	15
16	7.5	6.0	4.1	8.2	79	1018.1	270	5	0	12	18.9	13.0	7.3	10.2	47	1017.6	300	8	0	12	16
17	10.1	7.0	2.9	7.5	61	1016.9	–	0	7	15	18.9*		7.0*	9.9*	45*	1018.6*					17
18	6.3	5.0	3.2	7.7	82	1022.1	270	5	0	12	18.3	11.1	2.8	7.4	35	1023.2	270	8	0	12	18
19	5.6	3.0	-1.2	5.5	61	1022.7	300	8	0	15	13.8	7.7	-0.1	5.6	36	1021.8	290	10	0	20	19
20	3.4	1.5	-1.7	5.3	68	1018.5	–	0	7	12	14.5	8.6	0.8	6.5	40	1019.0	300	12	5	15	20
21	1.4	-0.4	-3.2	4.7	70	1022.5	270	6	0	15	11.4	7.0	-0.9	6.5	49	1023.7	300	8	0	15	21
22	0.6	-0.2	-1.4	5.4	85	1024.2	300	5	0	12	13.7	6.5	-5.4	3.9	25	1024.7	270	14	7	15	22
23	0.2	-2.0	-6.1	3.7	60	1023.6	–	0	0	15	15.4	7.8	-3.7	4.5	26	1023.0	–	0	6	12	23
24	12.2	9.6	6.8	9.9	70	1016.0	090	10	8	15	17.6*		8.6*	11.1*	56*	1014.2*					24
25	5.7	3.5	0.0	6.1	66	1016.0	250	7	0	15	15.1	11.4	7.7	10.5	61	1017.7	280	5	2	12	25
26	5.5	4.3	2.6	7.3	81	1020.7	270	4	0	15	18.8	13.4	8.4	11.0	51	1020.7	270	3	6	12	26
27	4.0	3.6	3.1	7.6	94	1020.4	–	0	0	8	21.0	13.4	5.9	9.3	38	1019.0	130	12	0	15	27
28	16.7	14.4	12.6	14.6	77	1014.1	180	13	8	15	18.8	12.6	6.4	9.6	45	1015.8	270	5	2	15	28
29	6.5	4.7	2.2	7.1	74	1023.3	270	5	0	12	16.6	11.0	4.8	8.6	46	1024.8	270	12	0	12	29
30	7.2	5.7	3.7	8.0	79	1025.5	280	4	0	15	16.5	11.7	6.9	9.9	53	1025.4	300	12	1	15	30
31	5.5*		-0.4*	5.9*	65*	1026.8*					18.5*		5.0*	8.7*	41*	1024.1*					31
Av.	8.1	6.2	3.5	8.1	73	1019.4	–	4	2	13	19.4	12.3	4.6	8.8	39	1019.6	–	3	2	13	Av.

* Values obtained from recording instruments.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY
WEATHER REPORT

Month : November Year : 1965
Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°20' N. | Long : 48°14' E.

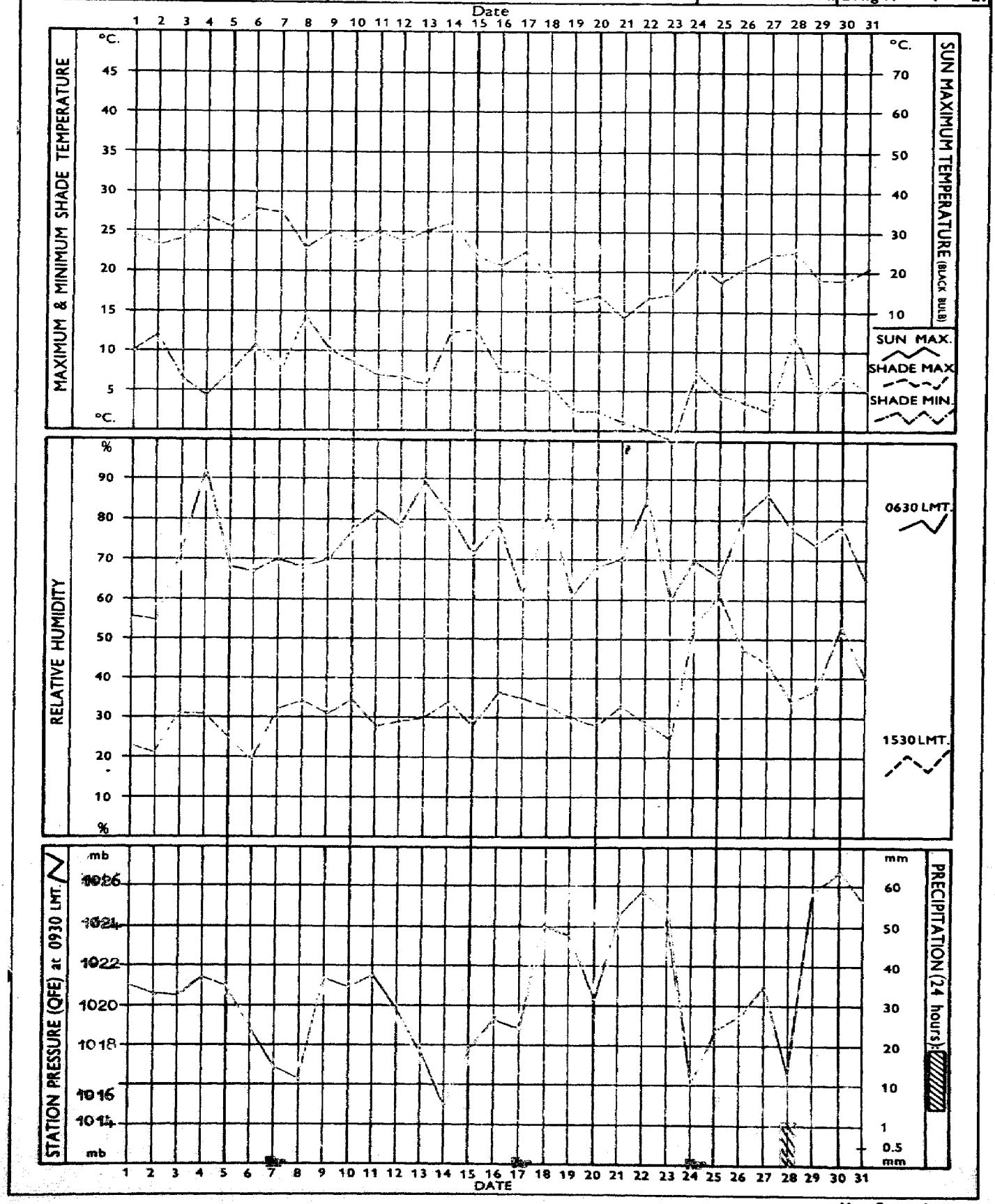
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
18.4	13.2	8.4	11.0	52	1019.5	280	4	5	20		24.8	10.0					0	Cloudy	1
18.0	10.3	0.6	6.3	31	1018.4	290	8	0	20		23.1	11.9					0	Haze	2
18.0	12.5	7.2	10.1	49	1018.0	310	5	0	20		24.2	6.3					0	Clear	3
17.8	12.3	6.8	9.9	49	1018.9	–	0	1	15		25.5	4.5					0	Mist	4
18.6	12.8	7.2	10.2	48	1018.5	–	0	0	20		25.5	7.5					0	"	5
21.8	14.0	6.7	9.7	37	1016.5	–	0	0	15		27.8	10.6					0	"	6
20.0	14.2	9.2	11.6	50	1014.1	–	0	2	20		27.3	7.5					0	"	7
19.5	13.5	10.3	12.5	55	1016.1	–	0	7	15		22.3	14.7					Tr.	Rain	8
19.0	13.0	7.2	10.2	47	1018.5	300	5	0	20		25.0	10.0					0	Mist	9
17.8	12.7	7.8	10.6	52	1018.4	270	2	0	20		23.9	8.4					0	Clear	10
17.7	12.3	7.0	10.0	49	1018.9	260	5	2	20		26.5	6.7					0	Mist	11
17.8	12.7	7.8	10.6	53	1017.1	–	0	5	15		27.3	6.5					0	"	12
19.4	12.5	5.4	9.0	40	1014.4	120	8	7	20		25.0	5.5					0	Mist	13
20.5	16.5	13.6	15.5	65	1012.8	130	10	0	15		26.1	12.3					0	"	14
16.8	10.3	2.6	7.3	38	1015.7	270	7	0	6		21.1	12.5					0	"	15
15.0	10.7	6.8	9.9	57	1016.3	–	0	0	15		20.5	7.5					0	"	16
16.6	10.7	4.1	8.2	44	1015.3	250	8	0	10		22.4	7.7					Tr.	Rain	17
14.5	9.0	2.1	7.1	43	1022.6	300	10	0	8		19.5	5.8					0	"	18
11.5	7.0	0.7	6.4	48	1018.8	270	6	1	20		16.0	2.5					0	Clear	19
11.5	6.8	0.0	6.1	45	1019.1	300	8	0	20		16.8	2.4					0	Fair	20
10.0	5.5	-1.4	5.4	44	1022.9	310	5	0	20		14.2	0.9					0	Clear	21
10.2	5.6	-1.4	5.4	44	1022.7	–	0	0	20		16.5	0.0					0	Mist	22
11.3	6.4	-0.8	5.7	43	1019.8	–	0	2	20		17.2	-1.5					0	"	23
15.0	11.2	7.4	10.2	60	1012.9	140	7	2	15		20.6	7.5					Tr.	Rain	24
13.1	10.5	7.8	10.6	70	1018.0	290	2	0	10		18.3	4.9					0	Mist	25
15.5	11.8	8.2	10.8	62	1020.7	–	0	6	12		20.6	3.5					0	"	26
16.5	13.0	9.8	12.1	64	1016.0	130	14	3	12		22.1	8.2					0	Fog	27
16.6	11.5	6.2	9.5	51	1017.9	270	8	0	20		22.3	12.4					1.8	Rain	28
14.5	10.0	5.0	8.7	53	1024.7	280	7	0	20		19.0	4.3					0	Mist	29
15.0	10.0	4.2	8.2	48	1024.0	290	6	4	20		18.9	5.2					0	"	30
15.1	10.2	4.7	8.5	50	1022.7	280	7	4	20		20.4	5.0					0	P.cloudy	31
16.2	11.1	5.6	9.3	48	1018.6	–	4	2	17		21.9	6.6							Av.

CODE FOR REMARKS (continued)

Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b
225.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Abadan	
Ground Level : 3 m AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 20' N.	Long : 48° 14' E.



Met. Form 4

23.

IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : December Year : 1965
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Bandar Mashur
		Lat : 30° 30' N. Long : 49° 12' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility	
			Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity					Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Speed			
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	11.5	8.2	4.2	8.3	62	1019.0	310	2	6	25	19.5	14.4	10.1	12.3	55	1019.5	300	6	7	25	1
2	11.0	8.2	4.9	8.7	65	1018.1	310	7	1	30	21.0	12.4	2.8	7.5	31	1018.3	310	12	0	20	2
3	8.4	5.8	2.2	7.2	65	1018.2	290	5	0	20	15.1	10.3	5.1	8.7	51	1019.0	300	5	0	25	3
4	9.0	6.6	3.4	7.8	68	1019.2	–	0	0	25	22.3	14.6	7.7	10.5	39	1019.3	—	0	1	25	4
5	10.0	7.8	5.1	8.8	72	1019.4	310	3	3	20	22.0	14.2	7.0	10.1	38	1019.7	310	4	1	20	5
6	11.0	8.4	5.2	8.9	68	1017.4	290	4	0	30	22.3	15.0	8.7	11.2	38	1016.8	310	4	0	30	6
7	11.1	8.8	6.3	9.4	72	1015.3	–	0	0	25	19.5	13.7	8.3	10.9	50	1015.3	–	0	0	30	7
8	15.0	12.8	10.9	13.0	77	1015.1	–	0	0	20	18.2	12.4	6.6	9.7	48	1015.5	360	5	8	20	8
9	10.8	8.0	4.6	6.5	50	1017.6	310	7	0	20	23.6	15.2	7.3	10.7	36	1018.3	310	8	0	30	9
10	11.0	9.6	8.2	10.9	83	1019.0	310	8	0	30	19.2*		8.6*	11.2*	50*	1019.1*	200*	6*			10
11	10.3	7.9	5.0	8.7	70	1019.5	310	8	0	30	21.7	14.5	8.0	10.7	46	1020.0	300	2	0	30	11
12	10.8	8.8	6.6	9.7	75	1018.0	310	7	3	30	19.8	12.8	5.3	9.2	40	1018.1	–	0	7	30	12
13	10.5	7.8	4.4	8.4	66	1016.9	320	2	1	30	22.0	14.8	8.3	11.1	43	1015.7	–	0	5	30	13
14	14.5	12.1	9.9	12.2	75	1013.8	140	4	1	30	23.0	18.7	15.9	18.1	64	1014.6	170	4	0	20	14
15	12.1	10.1	8.1	10.8	77	1015.4	280	6	4	10	20.4	12.0	2.4	7.3	30	1015.3	310	14	0	2	15
16	8.9	6.8	4.0	8.1	71	1017.7	320	8	0	30	17.4	11.3	4.6	8.6	42	1016.8	310	8	0	15	16
17	10.6	7.8	4.3	8.3	66	1017.8	050	4	5	30	18.4	13.0	8.0	10.7	51	1018.4	–	0	6	15	17
18	6.0	5.4	4.6	8.5	91	1020.8	310	7	0	20	16.5	10.1	2.3	7.3	38	1012.4	300	14	0	15	18
19	4.1	2.1	-1.4	5.4	67	1022.1	310	11	0	30	13.0	7.9	1.0	6.6	46	1020.7	310	12	0	30	19
20	4.8	3.3	1.0	6.6	76	1017.5	340	8	5	25	14.2	7.8	-1.4	5.5	34	1018.5	300	8	1	30	20
21	2.7	1.2	-1.3	5.4	74	1022.1	300	7	0	30	11.0	6.6	0.4	6.3	47	1023.2	300	5	0	30	21
22	3.5	1.7	-1.2	5.5	70	1023.1	320	5	0	30	13.8	7.6	-1.2	5.5	35	1024.6	300	10	1	30	22
23	1.6	0.1	-2.5	4.9	73	1023.4	310	5	1	30	13.4*		4.0*	8.1*	53*	1024.5*	210*	2*			23
24	11.4	7.6	2.7	7.4	55	1016.6	090	10	8	30	14.6	10.6	6.3	9.6	59	1015.0	140	13	8	15	24
25	7.6	6.5	5.1	8.8	84	1015.3	300	10	0	30	14.3	10.8	7.2	10.1	62	1017.7	250	6	1	20	25
26	6.5	5.0	2.9	7.5	78	1019.1	–	0	1	25	16.6	12.3	8.2	10.9	58	1020.5	–	0	4	20	26
27	7.6	6.7	5.5	9.1	87	1021.2	050	4	0	15	18.6	13.5	8.7	11.4	53	1019.7	150	5	0	20	27
28	14.6	12.4	10.3	12.6	76	1014.7	120	13	7	12	16.4	16.2	11.7	13.8	74	1015.6	170	10	6	15	28
29	9.4	7.4	5.0	8.7	74	1022.7	350	4	0	30	17.5	11.3	4.5	8.4	42	1023.6	310	10	0	20	29
30	7.0	5.5	3.5	7.9	78	1024.5	330	10	1	20	16.5	11.6	6.6	9.8	52	1024.5	310	13	0	20	30
31	6.5	4.9	2.7	7.4	76	1022.9	300	12	1	25	14.9*		0.6*	6.4*	38*	1022.0*	320*	13*			31
Av.	9.0	6.8	4.3	8.4	72	1018.8	–	6	2	22	18.0	12.3	4.6	8.8	39	1019.6	–	3	2	13	Av.

* Values obtained from recording instruments.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8

Fair : Average of cloudiness = 1/8 – 2/8

P. Cloudy : Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy : Average of cloudiness = 6/8 – 7/8

O – cast : Overcast. Average of cloudiness = 8/8

Haze : Visibility reduced by dry particles

Mist : Visibility reduced by wet particles

Dust : Dust suspended in the air. Vis. < 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965

Station: Bandar Mashur

Ground Level: 3 m. A.M.S.L. Local Time: G.M.T. + 3½ hrs Lat: 30°30' N Long: 49°12' E.

Observations at 1830											Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830-1830)	Remarks	
		Humidity				Wind														
Shade Temperature	Wet Bulb Temperature	Dew Point Temperature	Vapour Pressure	Relative Humidity	Station Pressure (QFE)	Direction	Velocity	Cloudiness	Visibility			Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km		°C	°C	°C	°C	°C	deg.	kt	mm		Date
20.8	13.2	5.7	9.1	37	1018.6	310	5	3	25		18.1	24.2	11.1			320	11	0	Cloudy	1
18.0	11.0	2.8	7.5	36	1017.3	310	14	0	4		17.5	23.0	10.6			300	20	0	Haze	2
18.9	12.4	5.8	9.2	42	1017.6	360	4	0	30		16.8	22.7	7.2			290	14	0	Clear	3
20.4	14.5	9.5	11.8	48	1018.3	–	0	0	30		17.2	25.0	8.2			340	11	0	Fair	4
20.8	13.8	7.3	10.2	42	1017.8	350	4	0	20		17.6	24.7	9.7			360	12	0	"	5
19.5	13.5	8.1	10.8	47	1016.0	280	8	0	8		17.0	27.0	10.7			290	10	0	Haze	6
19.1	15.0	11.7	13.8	63	1014.4	140	3	1	30		16.5	23.6	10.5			290	12	0	Clear	7
17.8	13.8	10.4	12.6	61	1015.5	–	0	7	20		17.1	19.1	14.2			320	13	0	O-cast	8
19.1	13.8	9.6	11.5	52	1017.4	300	7	0	30		17.3	24.8	9.8			330	16	0	Clear	9
19.2	14.4	10.3	12.5	58	1017.7	–	0	0	30		17.0	24.7	10.6			320	15	0	"	10
19.6	12.8	6.0	9.4	42	1017.8	310	6	0	30		16.9	25.7	9.1			330	8	0	"	11
19.2	12.6	5.9	9.3	43	1016.9	–	0	2	30		16.4	23.0	9.7			330	8	0	P.Cloudy	12
18.6	15.3	12.8	14.8	68	1014.8	–	0	3	30		16.2	23.2	9.9			290	8	0	"	13
19.6	16.6	14.4	16.4	73	1012.8	140	4	0	25		16.3	24.6	13.3			120	8	0	Clear	14
16.4	12.1	8.0	10.8	57	1015.7	310	9	0	4		15.5	21.0	11.3			320	24	0	Mist	15
16.8	11.2	5.1	8.8	46	1016.0	310	8	0	20		15.4	20.2	7.0			280	14	0	Clear	16
16.7	11.0	4.7	8.6	45	1018.1	320	8	0	30		15.4	20.7	8.6			300	17	Tr.	Rain	17
15.0	10.3	5.0	8.7	51	1021.8	310	8	0	20		15.1	19.9	5.5			280	16	0	Clear	18
12.2	7.3	0.4	6.3	44	1018.7	300	7	0	30		15.0	15.7	3.2			290	16	0	"	19
12.2	8.0	2.5	7.4	52	1018.8	300	10	1	30		15.0	15.7	4.4			280	14	0	Fair	20
11.0	6.5	0.0	6.1	47	1022.0	300	5	0	30		15.0	13.7	2.2			290	16	0	Clear	21
13.1	7.0	-2.7	5.1	34	1022.4	310	8	0	20		15.0	16.0	2.0			280	12	0	"	22
12.2	7.5	1.1	6.6	46	1019.7	–	0	0	30		14.9	15.6	1.3			090	14	0	Fair	23
13.8	10.3	6.6	9.7	62	1013.5	120	16	5	20		15.3	17.0	10.2			110	28	Tr.	Rain	24
14.8	12.4	10.3	12.6	74	1017.1	180	6	0	25		15.6	16.9	6.0			110	17	0	Clear	25
15.1	12.2	9.5	11.9	70	1020.3	–	0	5	30		15.2	18.6	6.2			130	14	0	P.Cloudy	26
15.0	13.0	11.2	13.3	78	1016.8	170	5	1	20		14.5	20.6	6.5			120	18	0	Clear	27
15.7	13.5	11.7	13.8	78	1017.0	120	10	0	25		14.5	20.1	13.0			110	34	0.4	Rain	28
15.7	10.7	5.2	8.8	50	1023.6	300	8	0	25		13.2	19.2	7.7			280	13	0	Clear	29
15.2	10.2	4.5	8.5	48	1023.0	310	10	3	20		13.3	19.0	6.3			320	19	0	Fair	30
15.7	10.3	4.1	8.3	46	1022.1	300	8	2	25		13.3	20.0	6.0					0	"	31
16.7	11.8	6.7	10.1	53	1018.0	4	3	1	24		15.3	20.7	8.9							Av.

CODE FOR REMARKS (Continued)

Sandst.: Sandstorm. Vis. ≤ 1km

Fog: Visibility ≤ 1km

Drizzle: Raindrop diameter ≤ 0·5 mm

Rain: Rain not falling as showers

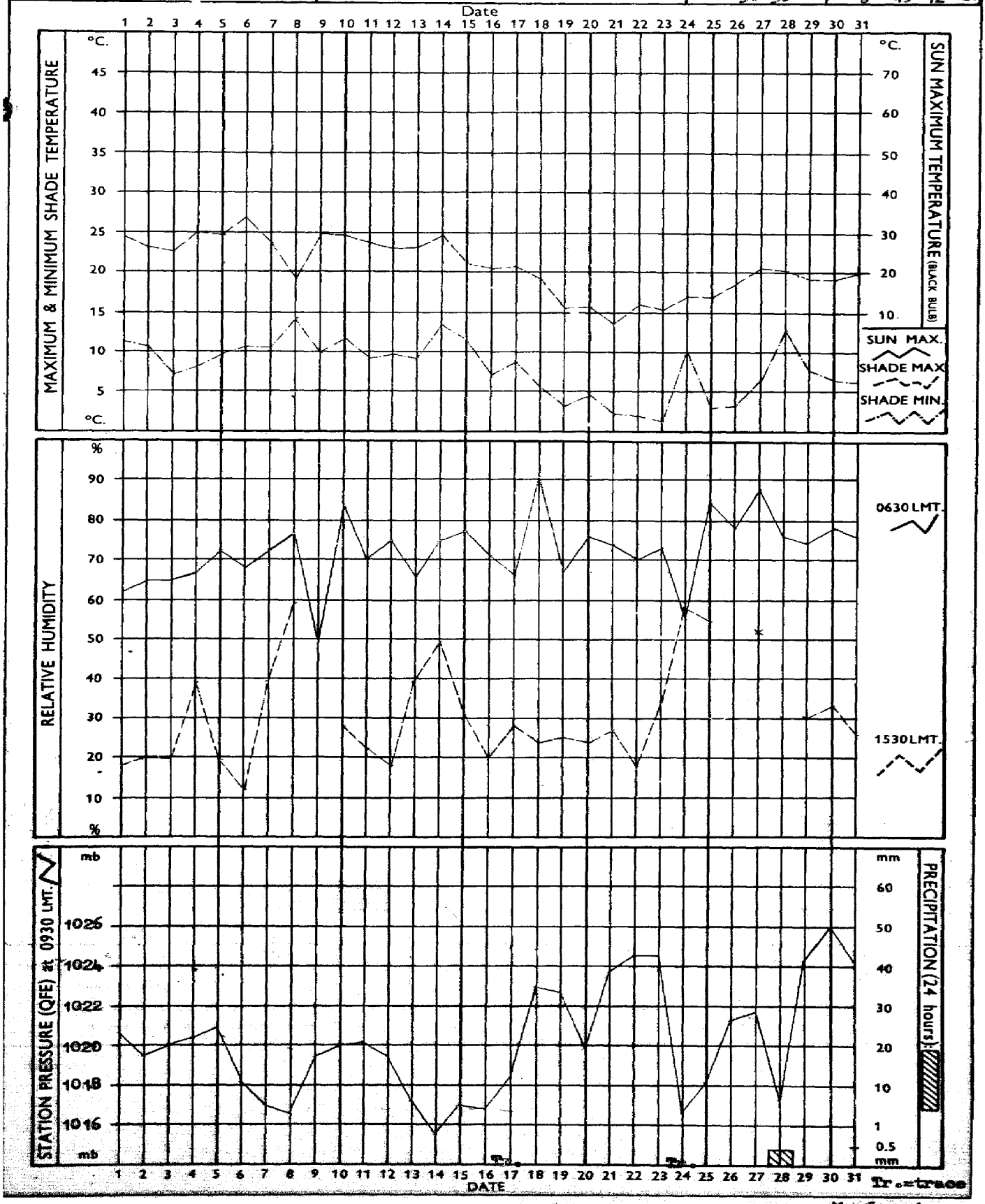
Snow: Snowfall

Rainsh.: Rain falling as showers

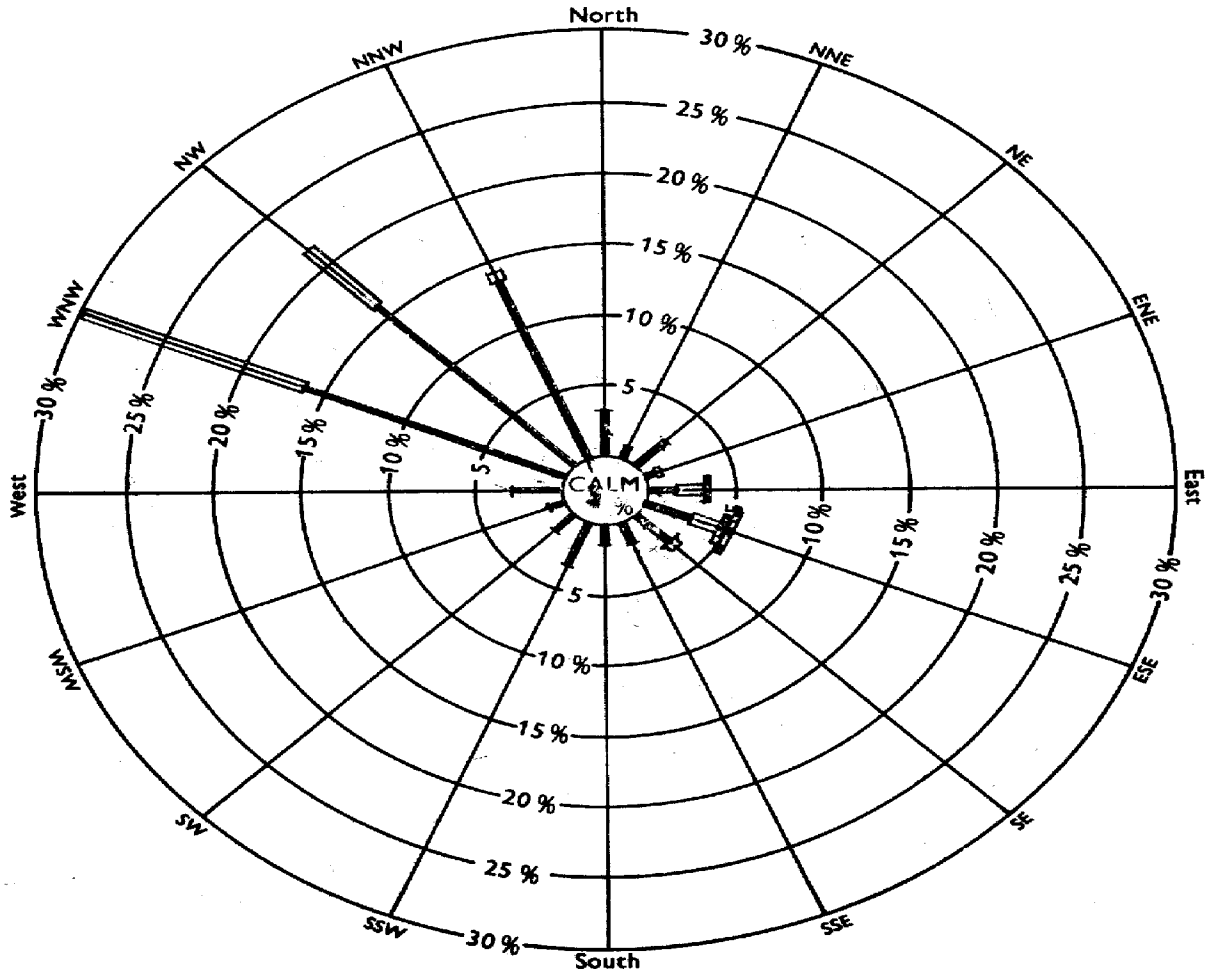
Hail: Solid precipitation

Th. storm: Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.

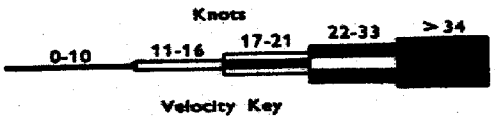


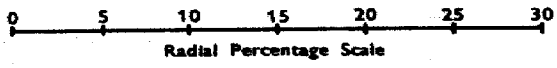
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : December	Year : 1965
		Station : Bandar Mashur	
Ground Level : 5 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



Hours in month 744

Hours recorded 743





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

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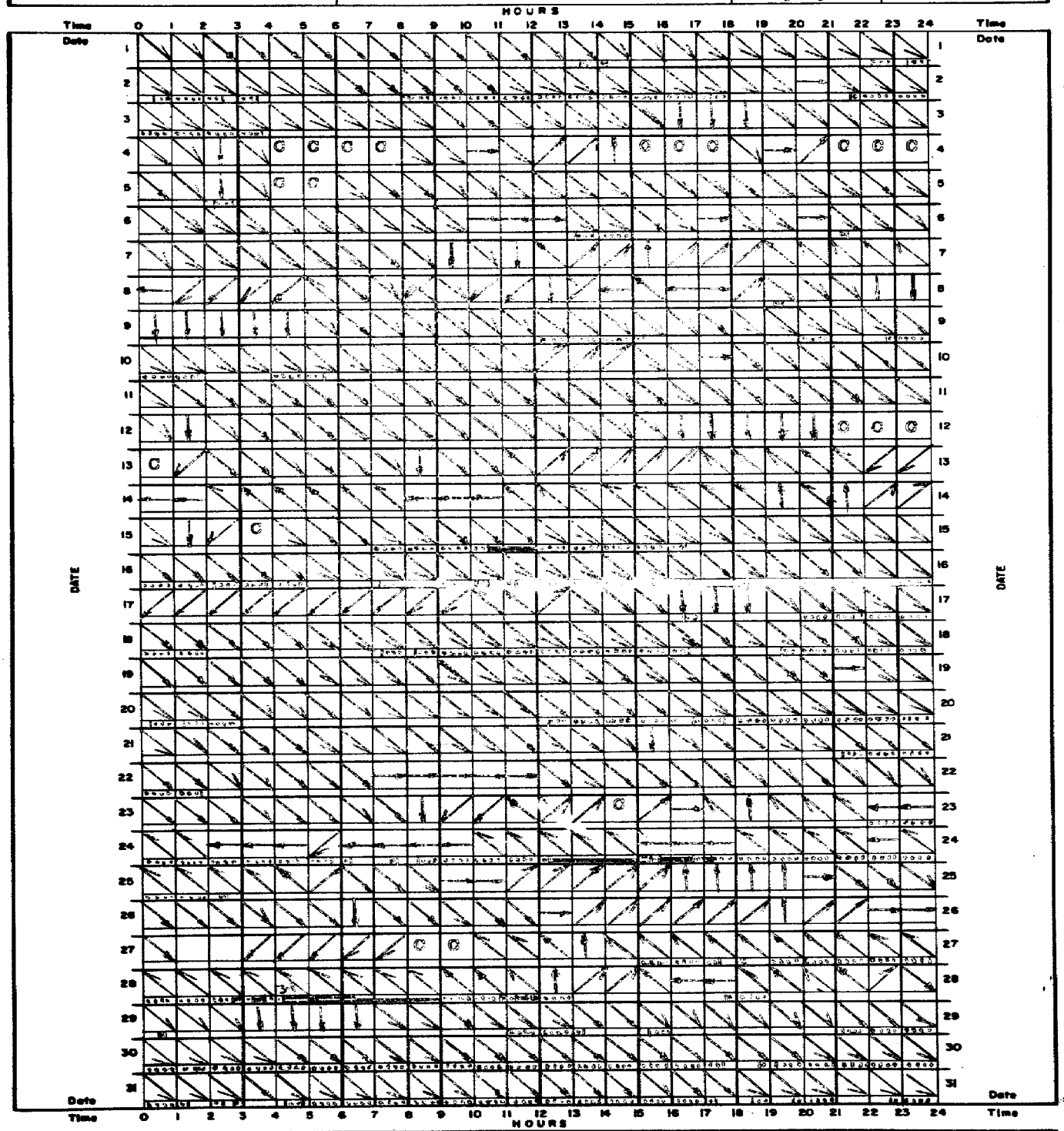
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month: December	Year: 1965
	DINES ANEMOGRAPH	Station: Bandar Mashur	
Ground Level: 5 m. A.M.S.L.	Local Time: G.M.T. + 3½ hrs	Lat: 30°30' N.	Long: 49°42' E



Velocity Key		Direction Key
C	Calm	N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW
	1 – 10 Knots	
	11 – 16	
	17 – 21	
	22 – 33	
	> 34	

Example: From 0300 hrs to 0400hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots. (Figures in the direction box indicate maximum velocity over 34 knots.) NR = No Record.

Remarks:

Met Form 4

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IRANIAN OIL OPERATING COMPANIES	MONTHLY WEATHER REPORT	Month : December Year : 1965
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Kharg Island
		Lat : 29°16' N. Long : 50°16' E.

	Observations at 0630										Observations at 1230										
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
Date	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	20.6	15.9	12.3	14.3	59	1018.0	350	6	7	20	22.8	15.0	8.1	10.8	39	1019.1	350	10	3	20	1
2	20.0	16.0	13.1	15.0	64	1017.5	350	10	3	20	21.0	16.7	13.6	15.6	63	1017.7	330	8	6	20	2
3	18.0	14.0	10.6	12.8	62	1018.1	340	6	0	20	20.8	16.2	12.9	14.9	61	1018.1	340	10	0	20	3
4	18.3	15.2	13.3	15.2	73	1019.4	300	4	0	25	24.2	17.3	12.2	14.2	47	1018.9		0	0	25	4
5	18.2	15.4	13.2	15.2	73	1018.9	360	6	1	30	23.0	16.2	10.8	13.0	47	1019.0	320	8	0	30	5
6	17.2	14.5	12.4	14.4	74	1016.6	330	2	0	30	21.7	17.7	15.0	17.1	66	1016.3		0	0	30	6
7	15.5	15.0	14.6	16.3	93	1015.3		0	0	15	21.5	16.3	12.4	14.4	56	1015.4		0	0	25	7
8	16.5	14.8	13.6	15.5	83	1014.9		0	4	20	23.1	19.0	16.5	18.8	63	1015.3	120	2	7	20	8
9	20.9	17.2	14.6	16.6	67	1016.4	030	4	3	20	23.4	18.9	15.8	18.0	63	1017.2	360	8	1	20	9
10	19.8	15.8	12.7	14.7	64	1017.8	350	12	0	25	22.0	16.4	12.2	14.2	54	1018.5	350	10	0	30	10
11	19.2	15.0	11.6	13.7	61	1019.0	360	8	0	20	22.2	16.2	11.5	13.6	51	1019.6	360	10	0	20	11
12	14.2	12.9	11.8	13.8	85	1017.6		0	0	30	21.8	17.8	15.1	17.2	66	1018.2	360	6	5	30	12
13	13.6	12.3	11.2	13.3	85	1016.2		0	0	30	21.5	15.6	10.8	13.0	51	1015.7	080	6	0	30	13
14	18.3	16.8	15.8	18.0	86	1014.1	100	7	2	30	21.8	17.9	15.3	17.4	66	1014.3	100	4	0	30	14
15	18.3	17.4	16.8	19.2	91	1015.1	340	10	3	30	20.7	18.0	16.3	18.5	76	1014.6	320	10	3	30	15
16	17.0	12.3	7.7	10.5	54	1016.7	320	16	0	20	19.3	13.7	8.6	11.2	50	1016.8	320	14	0	20	16
17	12.8	11.2	9.6	12.0	81	1017.1		0	0	20	19.3	15.0	11.5	13.6	61	1017.5		0	5	20	17
18	15.0	11.7	8.6	11.2	65	1019.9	340	16	0	20	17.4	12.0	6.6	9.7	49	1021.3	340	13	0	25	18
19	13.5	9.0	3.7	7.9	51	1020.8	330	15	0	20	15.3	10.0	3.9	8.1	47	1020.6	340	14	0	20	19
20	12.8	8.6	3.3	7.8	53	1017.0	360	8	5	20	15.1	9.5	2.7	7.4	43	1017.7	350	10	0	25	20
21	11.6	7.2	1.2	6.7	50	1020.4	350	8	2	25	13.6	8.2	1.6	6.6	43	1021.7	360	12	2	25	21
22	13.3	8.2	1.6	6.9	46	1022.3	360	16	0	30	16.4	10.0	2.2	7.2	39	1022.7	360	12	0	30	22
23	8.5	6.8	4.6	8.5	76	1023.1		0	3	30	16.0	10.1	3.2	7.7	43	1022.6	080	5	0	30	23
24	15.6	11.2	6.7	9.8	55	1017.0	090	15	6	30	17.5	12.5	7.6	10.5	53	1015.1	090	20	8	20	24
25	15.5	13.5	11.9	13.9	79	1015.3		0	8	20	18.8	15.5	13.0	15.0	69	1016.9	340	4	1	25	25
26	14.2	12.0	10.0	12.3	76	1019.4	330	2	0	20	18.5	14.0	10.0	12.4	58	1019.9	360	3	0	25	26
27	10.5	10.0	9.6	11.9	94	1019.7		0	0	10	18.5	15.2	12.7	14.7	69	1019.9		0	0	25	27
28	19.4	17.0	15.4	17.5	78	1016.0	120	18	4	20	22.0	18.2	15.7	17.9	68	1015.9	180	22	7	20	28
29	15.9	13.8	12.1	14.1	77	1020.8	350	14	0	25	18.9	12.3	5.6	9.1	42	1022.7	350	14	0	25	29
30	14.7	10.5	5.8	9.3	56	1023.1	360	15	0	25	16.8	12.0	7.2	10.2	53	1023.5	330	12	0	25	30
31	15.5	11.8	8.2	10.9	62	1021.1	340	12	0	25	16.6	13.0	9.7	12.1	64	1021.7	340	13	0	30	31
Av.	15.9	13.0	10.2	12.9	70	1018.2		7	2	23	19.7	14.7	10.3	13.0	56	1018.5		9	2	25	Av.

CODE FOR REMARKS

Clear : Average of cloudiness = 0/8
Fair : Average of cloudiness = 1/8 – 2/8
P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8
Cloudy : Average of cloudiness = 6/8 – 7/8
O – cast : Overcast. Average of cloudiness = 8/8
Haze : Visibility reduced by dry particles
Mist : Visibility reduced by wet particles
Dust : Dust suspended in the air. Vis. ≤ 1 km

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965

Station: Kharg Island

Ground Level: 3 m. AMSL | Local Time: GMT + 3½ hrs. | Lat: 29° 16' N. | Long: 50° 16' E.

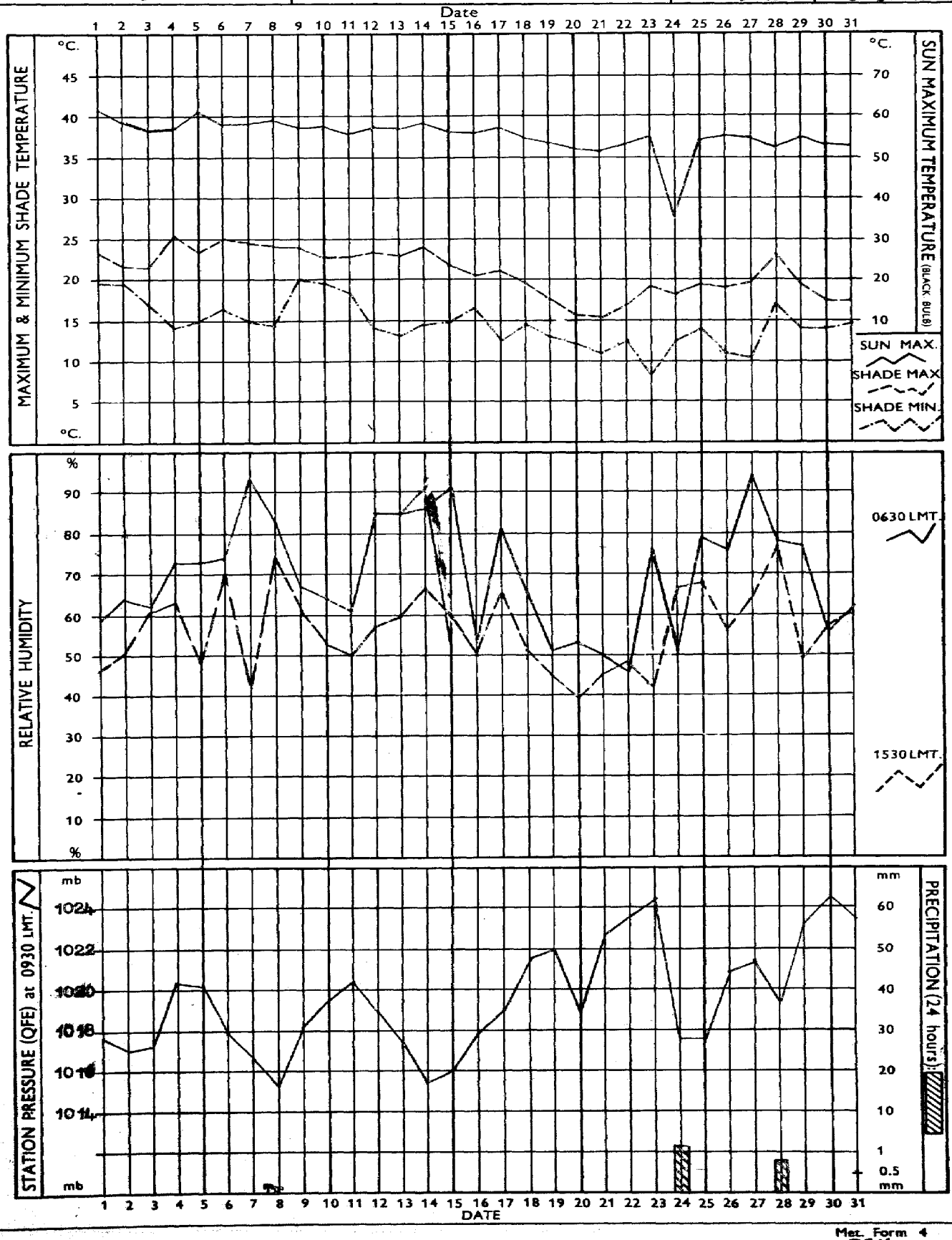
Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm		
20.7	15.0	10.3	12.5	51	1018.4	300	10	5	20		23.3	19.8		61.9	360	10	0	P.Cloudy	1
21.0	15.7	11.9	13.4	54	1016.9	300	10	0	20		21.8	19.5		58.4	350	19	0	" "	2
19.4	14.8	11.0	13.2	58	1017.6	300	5	0	20		21.5	17.0		56.5	360	21	0	Clear	3
20.4	18.0	16.4	18.8	79	1018.0	350	2	0	25		25.2	14.2	13.7	57.0	350	9	0	"	4
20.6	15.0	10.3	12.5	52	1017.6	350	8	0	30		23.5	15.0		61.0	350	17	0	"	5
21.5	18.1	15.8	18.1	70	1015.5	350	4	0	30	22.3	25.0	16.5		58.0	360	16	0	"	6
19.5	14.5	10.3	12.5	55	1014.4	350	3	0	25	23.0	24.5	15.0		58.0	350	13	0	"	7
21.0	18.6	17.1	19.5	78	1015.0		0	7	20	23.6	24.0	14.5		59.0	140	15	Tr	Rain	8
22.2	15.8	10.6	12.8	48	1016.3	360	6	0	20	23.7	24.1	20.0		57.0	360	26	0	Fair	9
20.7	15.0	10.3	12.5	51	1017.2	350	10	0	30	22.6	22.7	19.5		57.0	360	26	0	Clear	10
20.2	15.2	11.2	13.3	56	1017.7	340	10	0	25	20.0	22.8	18.5		55.5	300	19	0	"	11
20.2	15.8	12.4	14.4	61	1016.8	350	5	5	30	21.1	23.3	14.0		57.5	320	13	0	Cloudy	12
18.2	15.8	14.0	16.0	77	1014.8		0	2	30	21.8	23.0	13.4		57.0	360	11	0	Fair	13
19.2	17.2	15.8	18.0	81	1013.4		0	0	30	22.0	24.0	14.7		58.2	360	17	0	Clear	14
20.0	14.5	9.3	11.8	51	1015.0	340	12	0	5	22.5	21.7	14.8		55.2	350	26	0	Haze	15
16.9	12.8	9.1	11.6	61	1016.2	340	5	0	20	21.9	20.3	16.5		55.5	360	22	0	Clear	16
19.3	13.8	8.9	11.4	51	1017.7	350	10	1	20	21.8	21.0	12.3		56.5	360	30	0	P.Cloudy	17
17.5	11.8	6.0	9.3	46	1021.2	330	18	0	20	21.7	18.2	14.6		54.3	360	38	0	Clear	18
14.1	9.4	3.8	8.0	50	1018.6	330	10	0	30	21.4	17.5	13.0		53.0	360	37	0	"	19
14.0	9.6	4.6	8.5	53	1017.9	340	10	0	25	19.7	15.7	12.2		51.8	360	32	0	Fair	20
13.0	8.8	3.8	8.0	53	1021.4	340	10	0	25	19.3	15.1	10.8		51.0	360	30	0	"	21
14.1	9.3	3.5	7.9	49	1022.0	300	10	0	30	19.5	16.8	12.5		53.3	020	37	0	Clear	22
15.5	10.9	5.9	9.3	53	1020.1		0	1	30	19.8	19.2	8.4		54.6	200	14	0	P.Cloudy	23
16.8	14.6	13.0	14.9	78	1013.8	100	17	8	20	20.0	18.1	12.5		35.0	180	29	2.1	Rain	24
15.8	13.1	10.8	12.8	71	1017.4	340	4	0	25	22.2	19.5	13.8		54.0	130	19	0	P.Cloudy	25
16.0	13.2	10.8	12.9	71	1019.9		0	2	25	18.7	19.0	11.0		55.0	360	14	0	Fair	26
17.2	15.0	13.3	15.3	78	1017.8		0	0	25	19.5	19.6	10.3		54.5	200	15	0	Mist	27
19.7	15.8	12.8	14.8	65	1017.0		0	8	15	22.3	23.1	17.0		52.5	200	34	0.8	Rain	28
16.8	12.0	7.2	10.2	54	1023.2	330	16	0	25	19.0	19.5	14.0		54.5	360	28	0	Clear	29
16.8	11.8	6.7	9.9	53	1022.4	340	16	0	25	19.7	17.7	14.2		53.0	020	32	0	"	30
17.5	12.8	8.4	11.1	55	1020.8	340	12	2	30	19.5	17.8	14.8		52.5	020	31	0	Fair	31
18.3	14.0	10.2	12.8	60	1017.9		7	1	24	21.1	20.9	14.6		55.1					Av.

CODE FOR REMARKS (continued)

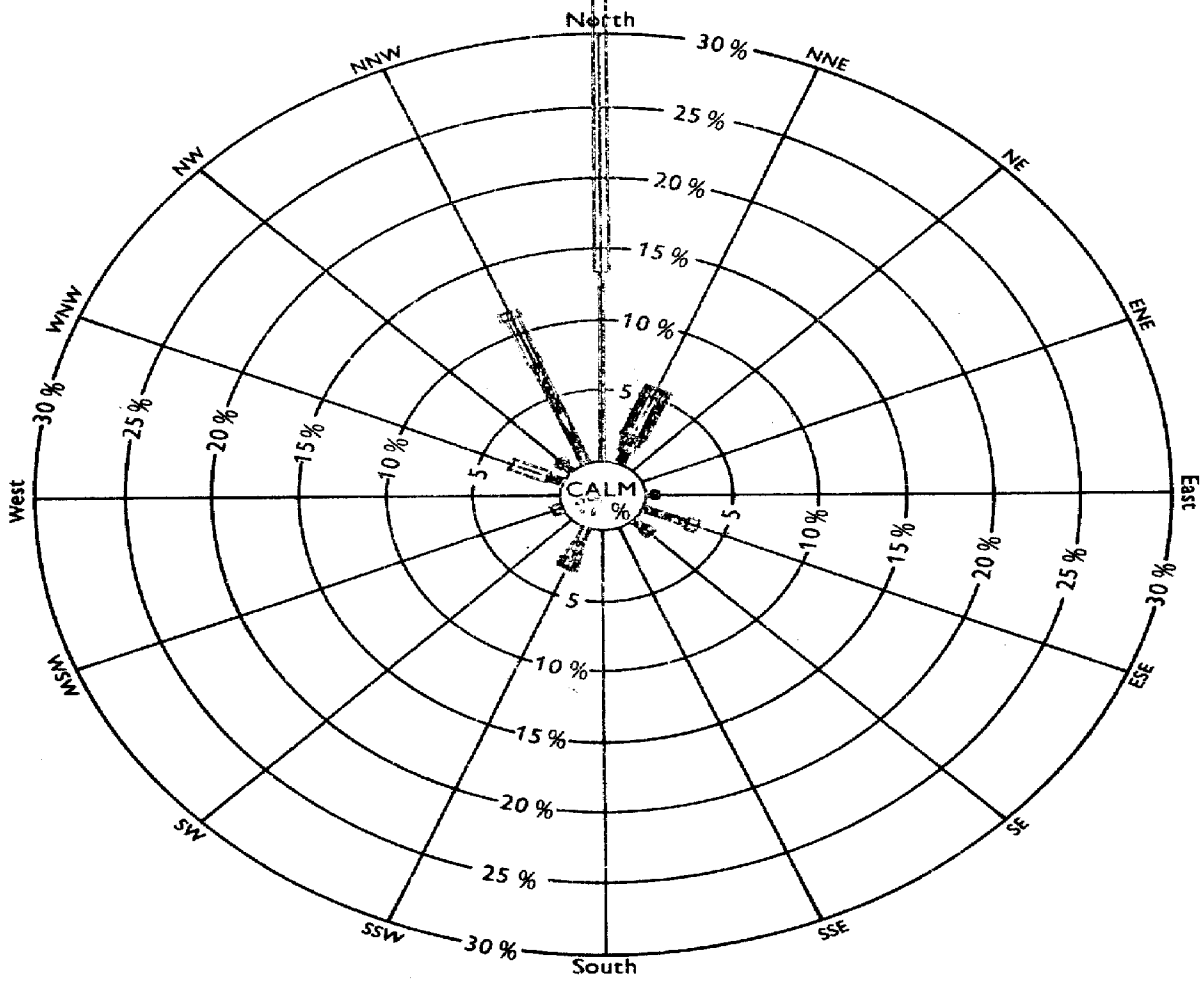
Sandst: Sandstorm. Vis. ≤ 1 km.
Fog: Visibility ≤ 1 km.
Drizzle: Raindrop diameter ≤ 0.5 mm.
Rain: Rain not falling as showers
Snow: Snowfall
Rainsh: Rain falling as showers
Hail: Solid precipitation
Th.storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16' N.	Long : 50° 16' E.

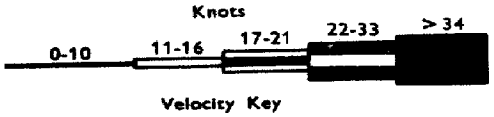


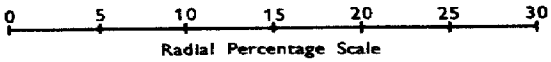
IRANIAN OIL OPERATING COMPANIES	WINDROSE	Month : December	Year : 1965
	Compiled from Weather Records Summary	Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 15' N.	Long : 50° 46' E.



Hours in month

Hours recorded



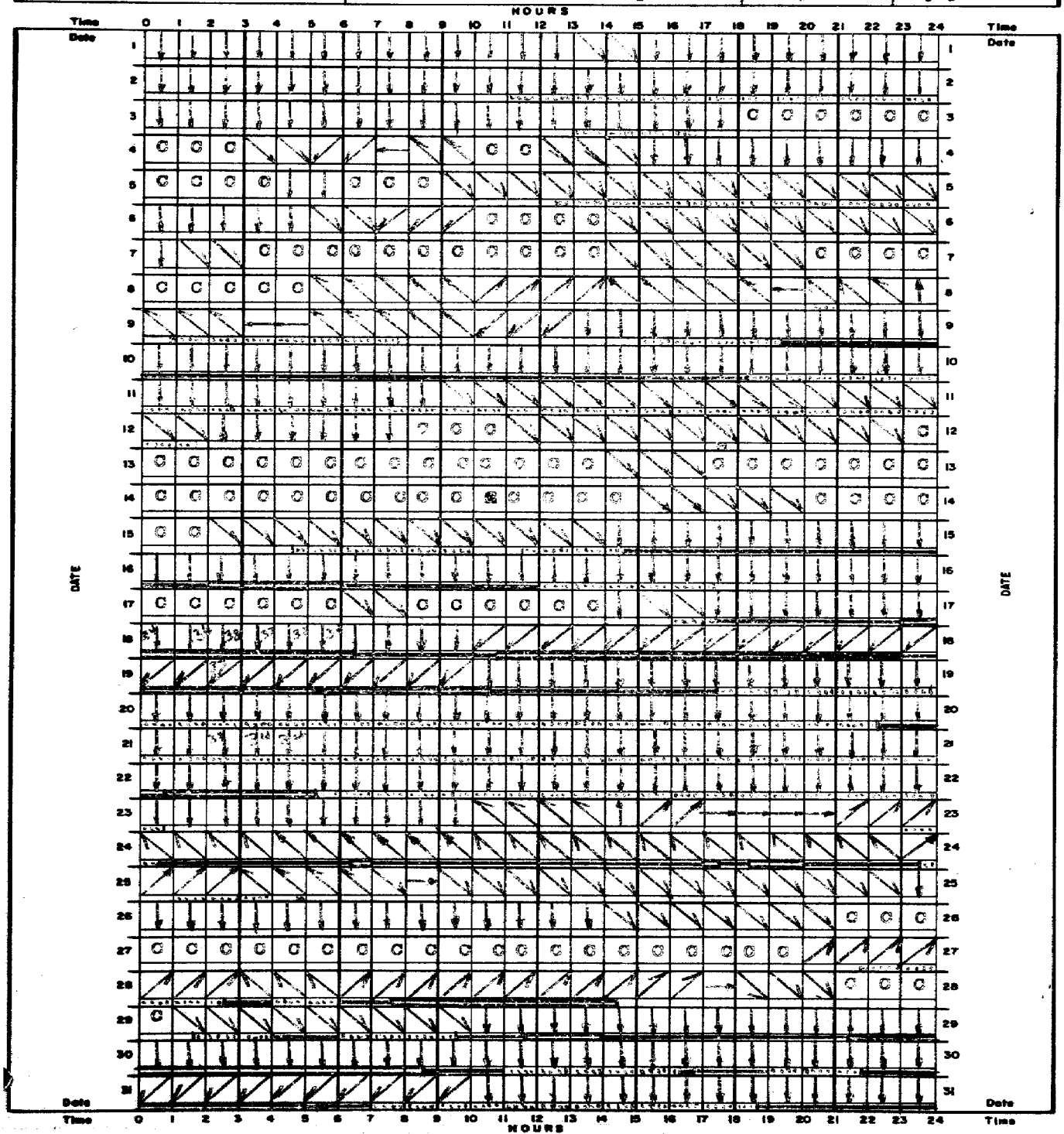


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

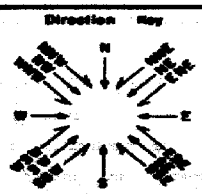
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month: December	Year: 1965
	DINES ANEMOGRAPH	Station: Kharg Island	
Ground Level: 3 m. A.M.S.L.	Local Time: G.M.T. + 3½ hrs	Lat: 29° 16' N.	Long: 50° 20' E



Velocity Key

- C — Calm
- 1 – 10 Knots
- 11 – 16
- 17 – 21
- 22 – 33
- > 34

Direction Key



S 4 — 40

Example: From 0300 hrs to 0400hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots. (Figures in the direction box indicate maximum velocity over 34 knots.) NR = No Record.

Remarks:

Met Form 6

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965
Station: Farsi Island

Ground Level: 3 m. A.M.S.L. | Local Time: G.M.T. + 3½ hrs | Lat: 28°00' N | Long: 50°10' E.

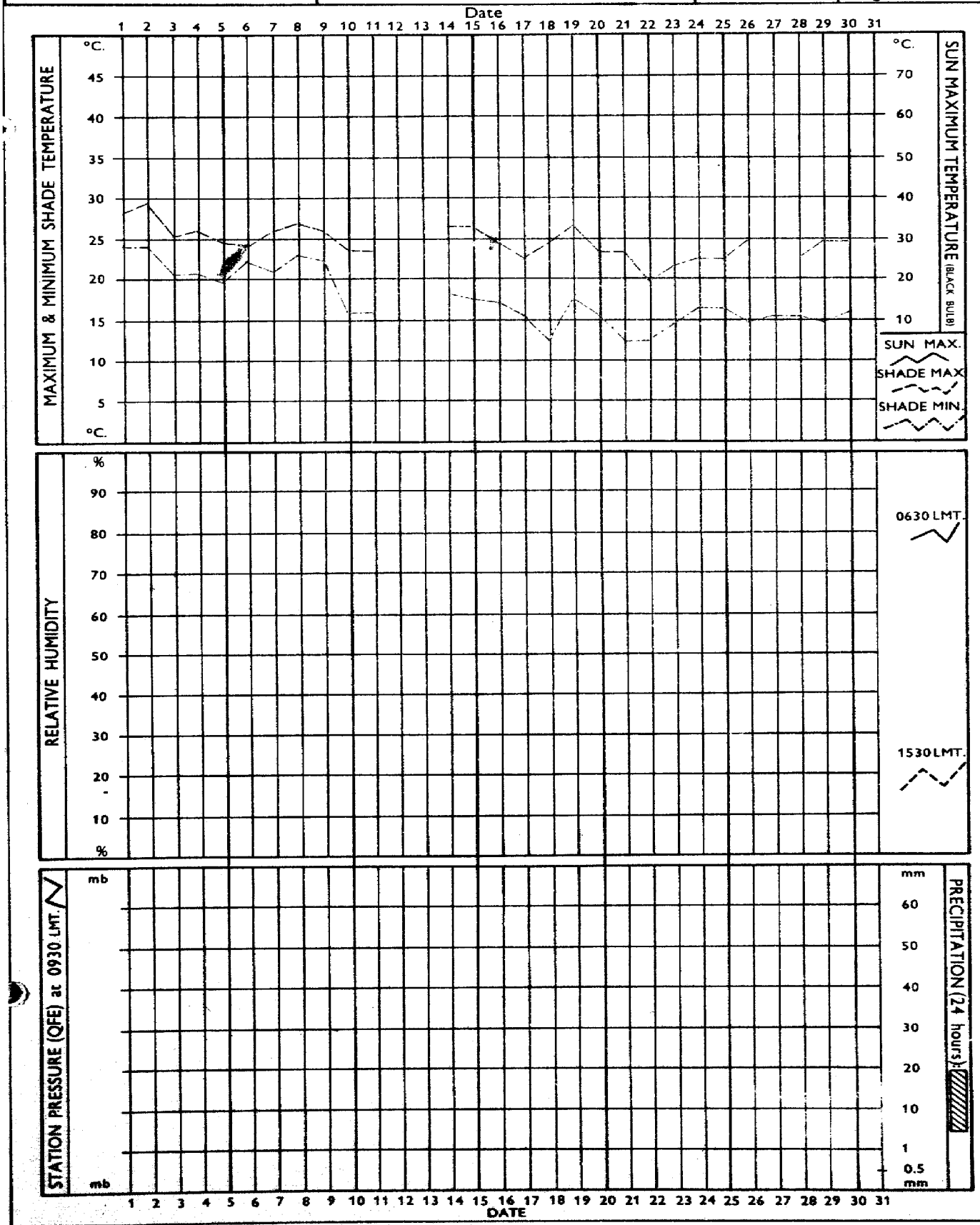
Observations at 0930										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830-1830)	Remarks	
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			Date
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg.	kt	mm		
27.6	26.0	25.3	32.3	87		N	9		18		28.2	24.2						Clear	1
28.6	26.2	25.2	32.2	82		S	5		17		29.4	24.0						[illegible]	2
24.8	22.8	21.8	26.7	86		NW	2		17		25.4	20.6						"	3
25.0	22.3	21.0	24.7	78		NW	3		16		26.0	20.7						"	4
23.0	21.4	20.5	24.2	86		N	3		17		24.6	19.6						"	5
24.0	22.3	21.4	25.5	86		N	4		17		24.0	22.3						"	6
24.8	23.2	22.4	27.2	87		NW	5		17		26.0	21.0						"	7
26.2	24.2	23.3	28.7	84		NW	2		18		26.8	23.0						"	8
25.4	23.4	22.4	27.2	84		N	2		17		26.0	22.4						"	9
20.2	18.2	17.0	19.4	82		NE	14		14		23.5	16.0						"	10
21.2	19.6	18.7	21.6	86		N	10		18		23.5	16.0						"	11
																			12
																			13
23.2	19.2	16.8	19.1	67		N	6		16		26.5	18.2						Fair	14
23.2	17.6	13.2	15.2	55		SE	2		10		26.5	17.5						"	15
22.4	21.0	20.3	23.8	88		N	4		17		24.5	17.0						[illegible]	16
19.2	17.6	16.6	18.8	84		N	14		14		22.5	13.5						"	17
21.8	19.6	18.3	21.1	81		N	16		15		24.5	12.5						Clear	18
23.2	21.0	19.8	23.1	81		SE	4		10		26.5	17.5						Fair	19
18.9	13.4	8.2	10.9	50		N	18		13		23.5	15.5						Clear	20
20.6	19.2	18.4	21.1	87		N	26		16		23.5	12.5						Haze	21
17.2	14.2	11.7	13.8	70		N	11		16		19.5	12.5						"	22
18.4	15.6	13.5	15.5	73		NW	8		13		21.5	14.5						"	23
19.6	17.2	15.6	17.7	87		N	6		18		22.5	16.5						Clear	24
20.2	17.2	15.2	17.3	73		SN	4		10		22.5	16.5						Cloudy	25
19.1	16.0	13.6	15.7	71		SW	14		8		25.0	14.5						Fair	26
18.6	17.6	17.0	19.3	90		N	6		18			15.5						"	27
19.6	17.2	16.0	18.2	80		NW	8		18		22.5	15.5						Clear	28
12.6	18.2	15.4	17.5	64		SW	4		12		24.5	14.5						Haze	29
21.4	17.2	14.3	16.3	64		S	26		8		24.5	16.0							30
																			31
22.1	19.6	18.0	21.8	78		–	[illegible]		15		24.6	17.4							Avg.

CODE FOR REMARKS (Continued)

Sandst.: Sandstorm. Vis. ≤ 1km
Fog: Visibility ≤ 1km
Drizzle: Raindrop diameter ≤ 0·5 mm
Rain: Rain not falling as showers
Snow: Snowfall
Rainsh.: Rain falling as showers
Hail: Solid precipitation
Th. storm: Thunderstorm at or near the station

Met. Form 3b

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Farsi Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 00' N.	Long : 50° 40' E.



Met. Form 4

238.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965

Station: Lavan Island

Ground Level: 3 m. AMSL | Local Time: GMT + 3½ hrs. | Lat: 26°48' N. | Long: 53°22' E.

Date	Observations at 0630										Observations at 1230										Date
	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility	Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Speed	Cloudiness	Visibility	
	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	
1	20.5	18.7	17.9	20.5	85	1018.0	040	2	6	30	26.7	20.8	17.3	19.8	56	1018.1	220	7	6	35	1
2	20.3	18.4	18.4	21.2	89	1017.1	340	2	2	40	25.6	20.6	17.1	19.4	56	1017.1	220	7	3	50	2
3	19.7	16.8	14.8	16.8	73	1016.8	010	5	1	35	26.9	19.6	15.2	17.3	70	1017.0	160	6	0	45	3
4	20.2	16.5	13.9	15.8	62	1018.4	010	7	0	50	27.2	18.3	12.6	14.2	39	1018.7	160	7	0	50	4
5	17.9	15.4	13.6	15.5	75	1018.1	350	6	0	50	29.0	16.6	9.5	9.0	22	1016.3	310	6	0	50	5
6	17.5	15.5	14.0	16.0	80	1016.0	010	2	0	45	27.3	19.4	12.6	14.5	39	1015.7	310	2	0	50	6
7	16.8	15.6	14.8	16.8	88	1015.6	020	2	0	50	26.7	20.3	16.8	19.1	56	1015.7	180	6	0	45	7
8	17.6	16.5	15.8	17.9	89	1018.3	300	3	0	50	25.3	22.0	20.3	23.8	74	1016.0	130	11	1	50	8
9	21.4	19.3	18.1	20.7	81	1017.5	050	2	5	40	25.3	22.4	21.6	25.8	75	1017.2	120	6	4	35	9
10	18.3	17.0	16.1	18.3	88	1017.0	310	2	2	30	25.2	18.5	13.9	15.9	46	1017.3	060	6	3	50	10
11	19.8	16.8	14.7	16.8	72	1017.7	020	6	1	40	25.9	20.3	15.9	19.2	58	1017.3	130	8	1	40	11
12	18.5	15.5	13.2	15.2	48	1016.8	350	2	0	40	25.8	18.0	11.7	13.7	38	1016.5	350	2	2	50	12
13	17.0	15.4	14.3	16.3	84	1015.8	340	3	2	45	26.0	17.9	12.2	14.2	42	1015.2	290	7	1	50	13
14	19.0	17.5	16.5	18.8	80	1016.5	300	7	3	45	25.0	20.0	17.0	19.6	62	1015.6	320	7	2	50	14
15	16.3	15.5	14.9	17.0	98	1013.3	300	8	4	40	24.7	19.6	16.1	18.2	52	1012.8	310	11	5	40	15
16	18.6	15.3	13.1	15.1	71	1015.1	010	5	0	40	26.1	21.0	19.3	22.6	73	1013.3	130	9	1	50	16
17	19.2	18.0	17.3	19.7	88	1016.6	030	4	1	35	24.3	20.0	17.1	19.5	62	1016.3	130	7	2	40	17
18	21.1	18.2	16.6	18.6	74	1015.8	300	15	0	40	23.8	18.8	15.8	17.8	57	1017.0	290	20	0	40	18
19	18.3	15.8	13.9	15.9	76	1016.3	330	15	1	25	22.0	17.6	14.6	16.6	61	1016.0	300	20	0	25	19
20	16.2	15.0	14.1	16.1	88	1013.4	320	8	1	40	20.8	17.5	13.3	17.4	71	1015.8	290	12	3	45	20
21	17.1	14.0	11.4	13.5	69	1017.4	320	18	5	40	19.6	15.2	11.7	13.8	58	1018.1	300	23	5	35	21
22	14.4	10.8	7.2	10.1	61	1020.3	340	10	0	45	19.4	14.0	5.6	11.9	53	1021.2	030	2	0	50	22
23	16.4	12.7	9.2	11.7	60	1022.3	080	10	2	40	20.4	10.6	2.5	7.5	31	1022.3	110	8	3	45	23
24	17.7	14.7	11.7	13.8	68	1018.6	090	11	3	50	20.0	11.4	1.0	5.6	29	1017.6	100	11	6	50	24
25	17.8	13.2	8.9	11.5	56	1017.4	060	8	7	30	21.4	16.0	11.8	13.8	54	1016.9	100	12	5	45	25
26	19.0	15.5	12.9	14.8	70	1021.1	090	5	2	45	23.0	17.0	12.6	14.5	52	1019.3	160	5	3	45	26
27	16.2	15.8	15.4	17.6	95	1018.7	310	6	2	30	22.6	16.0	10.8	12.8	47	1019.4	310	5	2	30	27
28	16.8	15.5	14.3	16.5	86	1019.7	230	2	2	40	22.3	17.4	14.0	16.0	59	1018.7	120	10	2	45	28
29	17.3	15.8	14.7	16.7	84	1020.3	210	2	6	30	22.7	18.4	15.6	17.7	64	1020.0	330	7	8	30	29
30	17.4	14.8	13.1	14.3	72	1020.5	300	10	0	45	22.5	15.0	9.1	10.8	39	1019.9	250	7	0	50	30
31	16.7	14.6	13.0	15.0	79	1019.3	320	8	0	30	23.3	16.0	10.1	12.3	43	1019.1	280	2	0	35	31
Av.	18.1	15.8	14.1	16.3	77	1017.5	–	6	2	40	24.1	17.9	13.4	16.0	54	1017.4	–	8	2	44	Av.

CODE FOR REMARKS

Clear: Average of cloudiness = 0/8

Fair: Average of cloudiness = 1/8 – 2/8

P. Cloudy: Partly Cloudy. Average of cloudiness = 3/8 – 5/8

Cloudy: Average of cloudiness = 6/8 – 7/8

O – cast: Overcast. Average of cloudiness = 8/8

Haze: Visibility reduced by dry particles

Mist: Visibility reduced by wet particles

Dust: Dust suspended in the air. Vis. < 1 km

(continued)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: December Year: 1965

Station: Lavan Island

Ground Level: 3 m. A.M.S.L. Local Time: G.M.T. + 3½ hrs Lat: 26°48' N Long: 53°22' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830-1830)	Remarks	
Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Station Pressure (QFE)	Wind: Direction	Wind: Velocity	Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity			
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg.	kt	mm		Date
23.0	19.3	17.1	19.5	69	1017.2	280	6	3	40	26.2	27.2	18.9	16.5	59.4			0	P.Cloudy	1
22.4	16.8	12.6	14.6	54	1016.6	270	6	2	40	26.8	26.8	19.2	16.5	61.4			0	Fair	2
23.7	18.8	15.7	17.8	60	1017.3	250	2	0	45	26.5	27.3	17.6	14.2	62.4			0	Clear	3
23.0	17.8	14.2	16.2	58	1017.9	120	2	0	50	25.8	28.2	16.5	16.0	63.6			0	"	4
22.3	18.0	15.2	17.2	64	1016.4	280	6	0	50	24.3	29.5	17.4	14.3	63.9			0	"	5
22.1	18.2	15.7	17.8	67	1015.8	280	11	0	50	26.4	22.2	17.2	14.0	63.5			0	"	6
20.7	17.9	16.4	18.9	77	1014.7	310	2	0	45	24.8	26.5	15.8	13.2	62.8			0	"	7
22.1	19.4	17.9	21.4	80	1016.7	310	4	0	45	24.8	25.3	15.8	15.4	61.8			0	Fair	8
23.3	19.1	16.4	18.7	65	1016.7	190	2	5	25	25.1	25.9	19.1	16.6	58.3			3.0	Th.storm	9
20.9	18.6	17.2	19.6	81	1016.4	280	6	1	50	25.1	26.5	17.4	14.8	59.9			0	Fair	10
23.5	18.7	15.6	17.7	61	1016.7	190	2	1	40	24.4	26.0	16.2	14.8	62.2			0	"	11
23.7	18.3	14.6	16.6	56	1016.3	210	2	4	45	24.1	27.7	16.6	13.0	63.4			0	"	12
21.4	17.6	15.1	17.1	67	1014.7	260	7	2	50	24.8	26.7	15.8	13.3	63.0			0	"	13
20.8	16.4	13.2	15.2	62	1013.2	270	8	1	50	24.0	25.8	17.6	16.6	61.6	280	18	0	"	14
20.2	16.3	13.4	15.4	65	1013.5	210	6	2	45	23.8	25.4	16.2	14.5	62.6			0	P.Cloudy	15
23.6	20.3	18.8	21.6	74	1015.5	140	6	1	40	24.2	25.1	16.9	13.2	61.5			0	Fair	16
21.5	19.8	18.8	21.7	85	1015.6	260	8	0	22	23.6	25.8	18.9	15.5	60.8	280	30	0	"	17
21.8	17.7	15.0	17.0	65	1016.4	280	20	0	22	23.6	24.6	19.8	19.2	61.4	280	34	0	Clear	18
19.2	16.5	14.7	16.7	75	1015.7	270	10	2	23	20.6	22.6	18.0	16.6	62.1	280	32	0	Fair	19
17.8	15.0	12.9	14.8	72	1016.1	270	11	4	45	22.5	22.0	14.4	13.1	59.4	270	27	0	P.Cloudy	20
16.0	12.9	10.2	12.4	68	1017.6	300	18	3	35	20.0	19.8	15.9	14.4	61.6	290	36	0	"	21
15.5	11.8	12.3	14.4	82	1020.8	270	8	2	50	17.8	20.5	13.5	11.6	58.2	280	42	0	Fair	22
17.4	10.4	1.8	7.0	35	1020.3	160	2	6	45	21.2	20.8	13.8	12.0	60.0	090	20	0	P.Cloudy	23
19.9	12.1	3.5	7.9	34	1016.1	110	14	2	50	22.5	21.5	13.5	11.6	59.6	070	28	0	"	24
21.2	16.3	12.6	14.6	58	1017.1	200	6	4	25	22.5	22.4	15.5	14.8	57.6	090	28	0	"	25
19.4	15.8	13.1	15.1	67	1019.8	280	7	2	40	23.0	23.2	15.9	13.0	55.5			0	Fair	26
18.0	15.4	13.4	16.4	75	1018.8	250	6	0	30	22.5	23.5	15.0	13.6	55.1			0	"	27
21.0	16.9	14.3	16.3	67	1018.6	130	2	1	40	22.6	23.1	14.3	11.6	58.4	270	24	0	"	28
20.7	17.9	16.2	18.3	75	1020.3	280	12	3	35	23.0	23.8	16.7	14.9	56.4	280	26	0	P.Cloudy	29
19.6	15.4	12.0	14.0	62	1019.3	270	8	0	45	20.8	23.6	17.2	15.4	61.4	280	20	0	Clear	30
18.8	15.0	12.1	14.1	65	1018.6	300	7	0	35	20.4	24.9	15.3	13.4	61.2	290	20	0	"	31
20.8	16.5	13.9	16.3	66	1017.0	–	7	1	40	23.5	24.7	16.5	14.4	66.8					Av.

CODE FOR REMARKS (continued)

Sandst.: Sandstorm. Vis. ≤ 1km

Fog: Visibility ≤ 1km

Drizzle: Raindrop diameter ≤ 0·5 mm

Rain: Rain not falling as showers

Snow: Snowfall

Rainsh.: Rain falling as showers

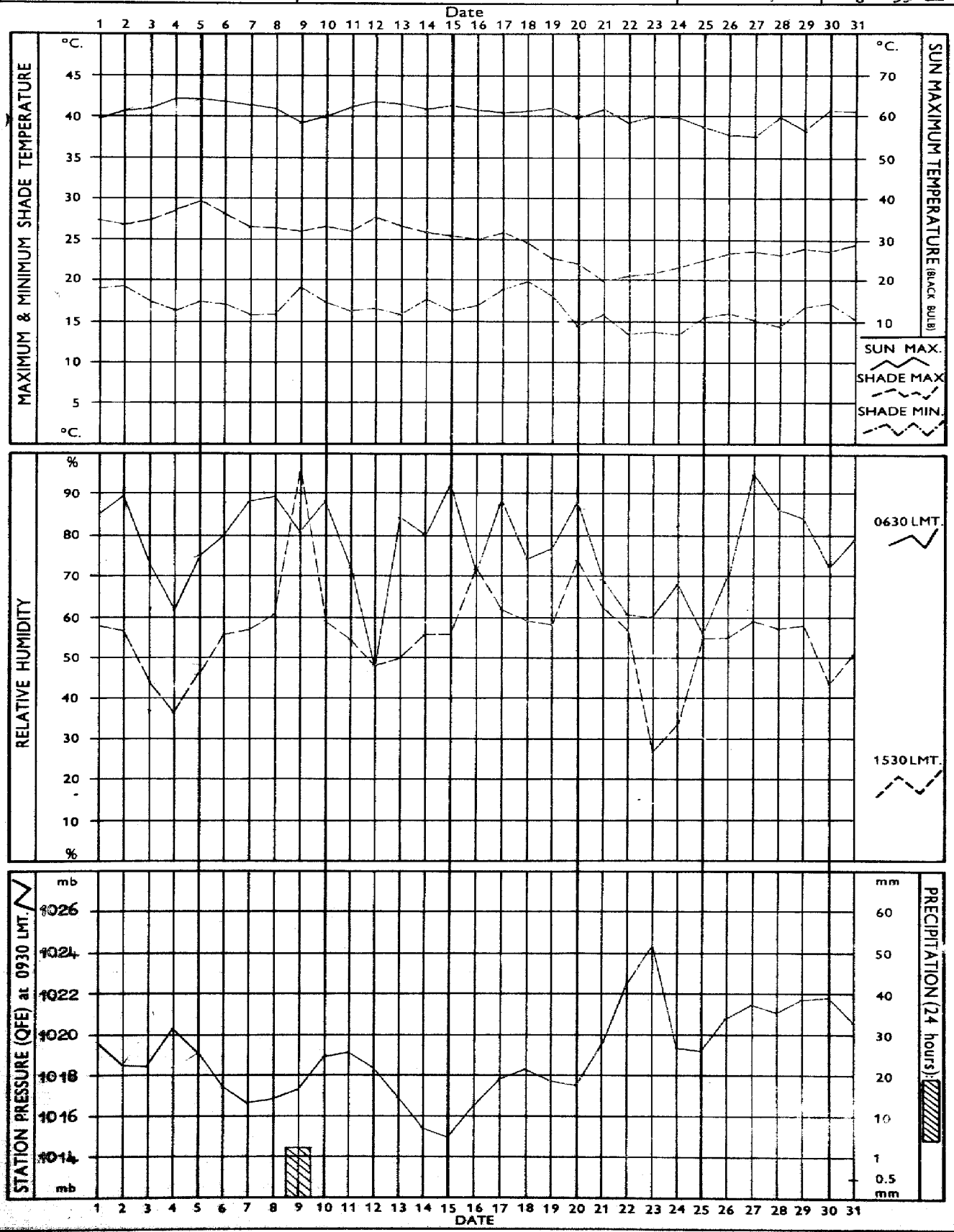
Hail: Solid precipitation

Th. storm: Thunderstorm at or near the station

Met. Form 3a

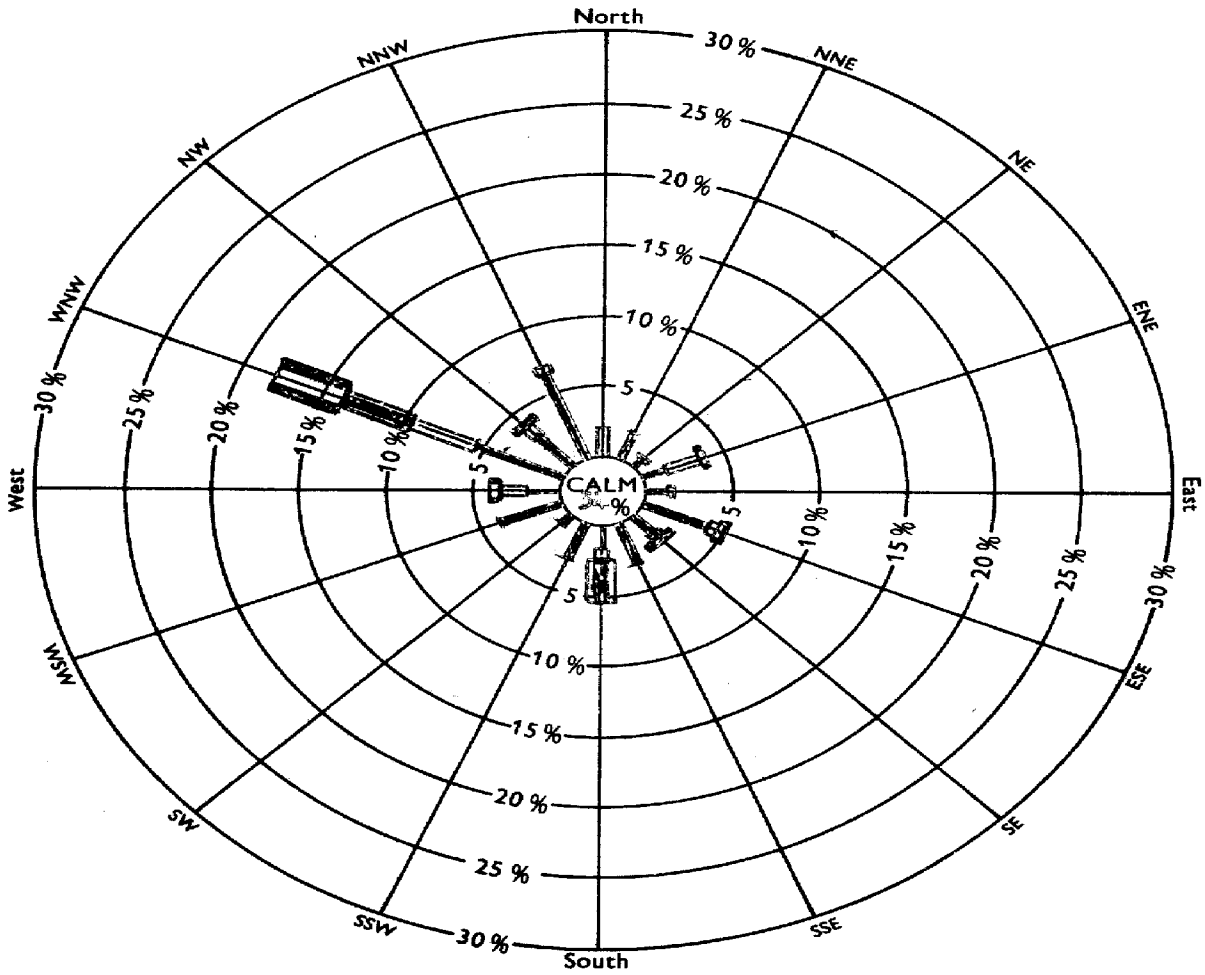
240.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : December	Year : 1965
		Station : Lavan Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



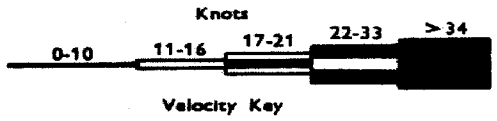
Met. Form 4

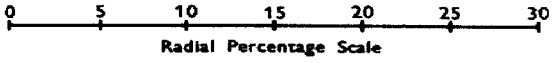
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : December	Year : 1965
		Station : Lavan Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



Hours in month 744

Hours recorded 744





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

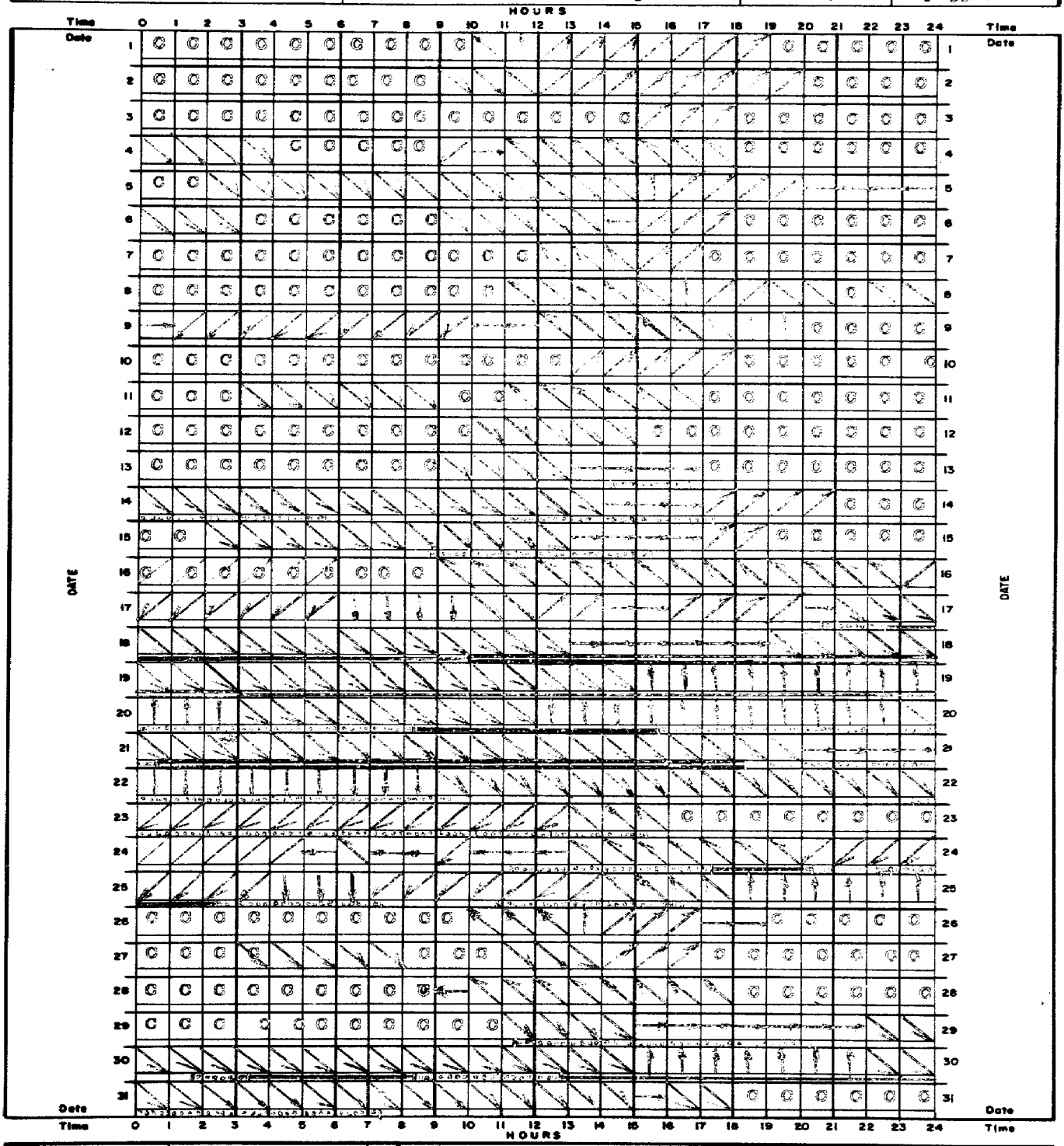
Remarks :

Met. Form 5

242.

38.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month: December	Year: 1965
	DINES ANEMOGRAPH	Station: Lavan Island	
Ground Level: 3 m. A.M.S.L.	Local Time: G.M.T. + 3½ hrs	Lat: 26° 48' N.	Long: 53° 22' E

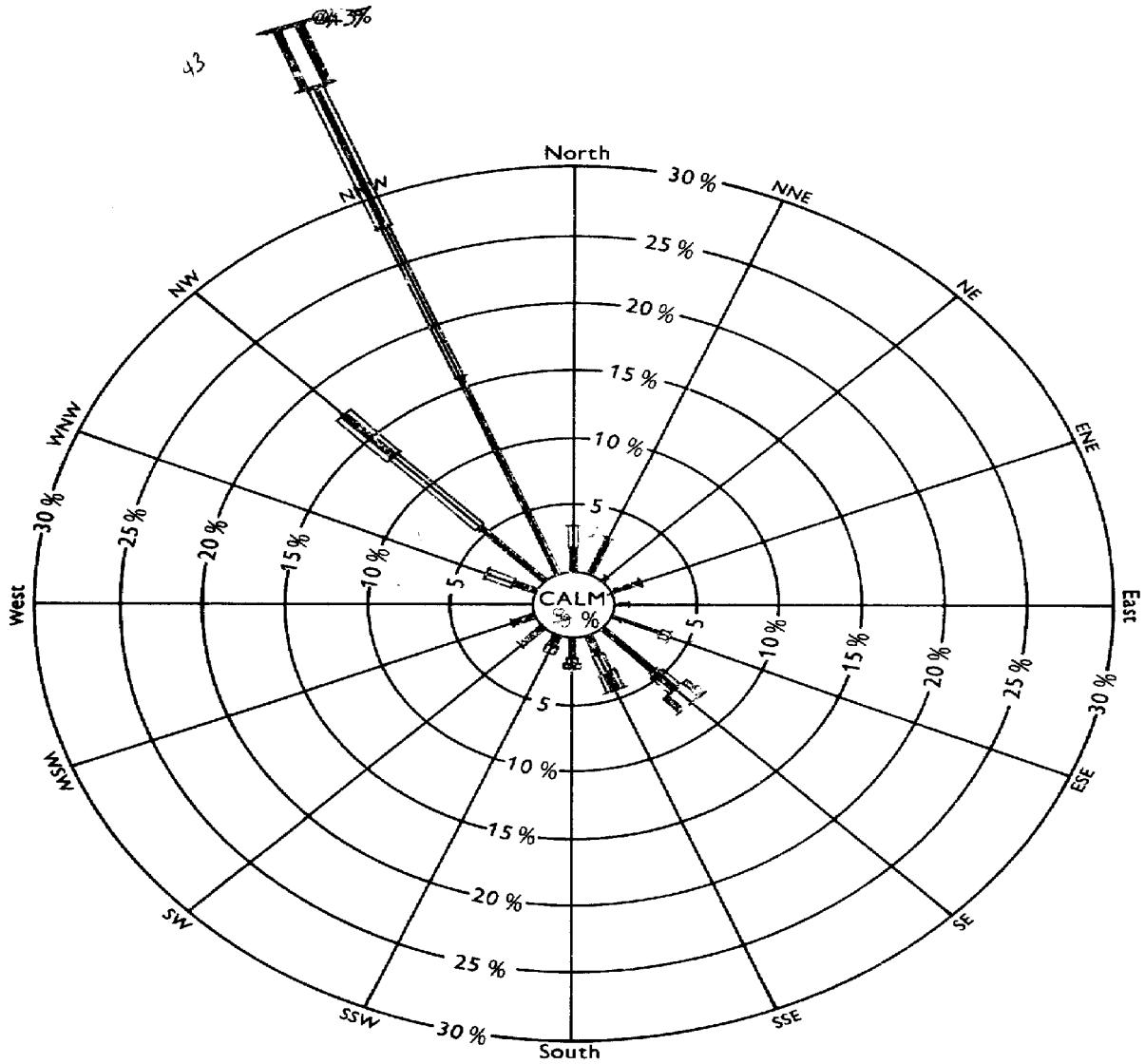


Velocity Key	Direction Key	Example:
C Calm	N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, NNW	From 0300 hrs to 0400hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots. (Figures in the direction box indicate maximum velocity over 34 knots.) NR = No Record.
1 – 10 Knots		
11 – 16		
17 – 21		
22 – 33		
> 34		

Remarks:

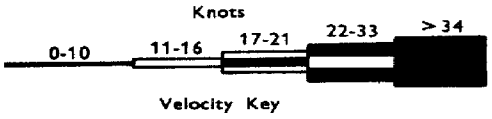
Met Form 6
243.

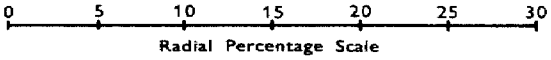
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : December	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs	Lat : 30°00' N.	Long : 49°02' E.



Hours in month 744

Hours recorded 662



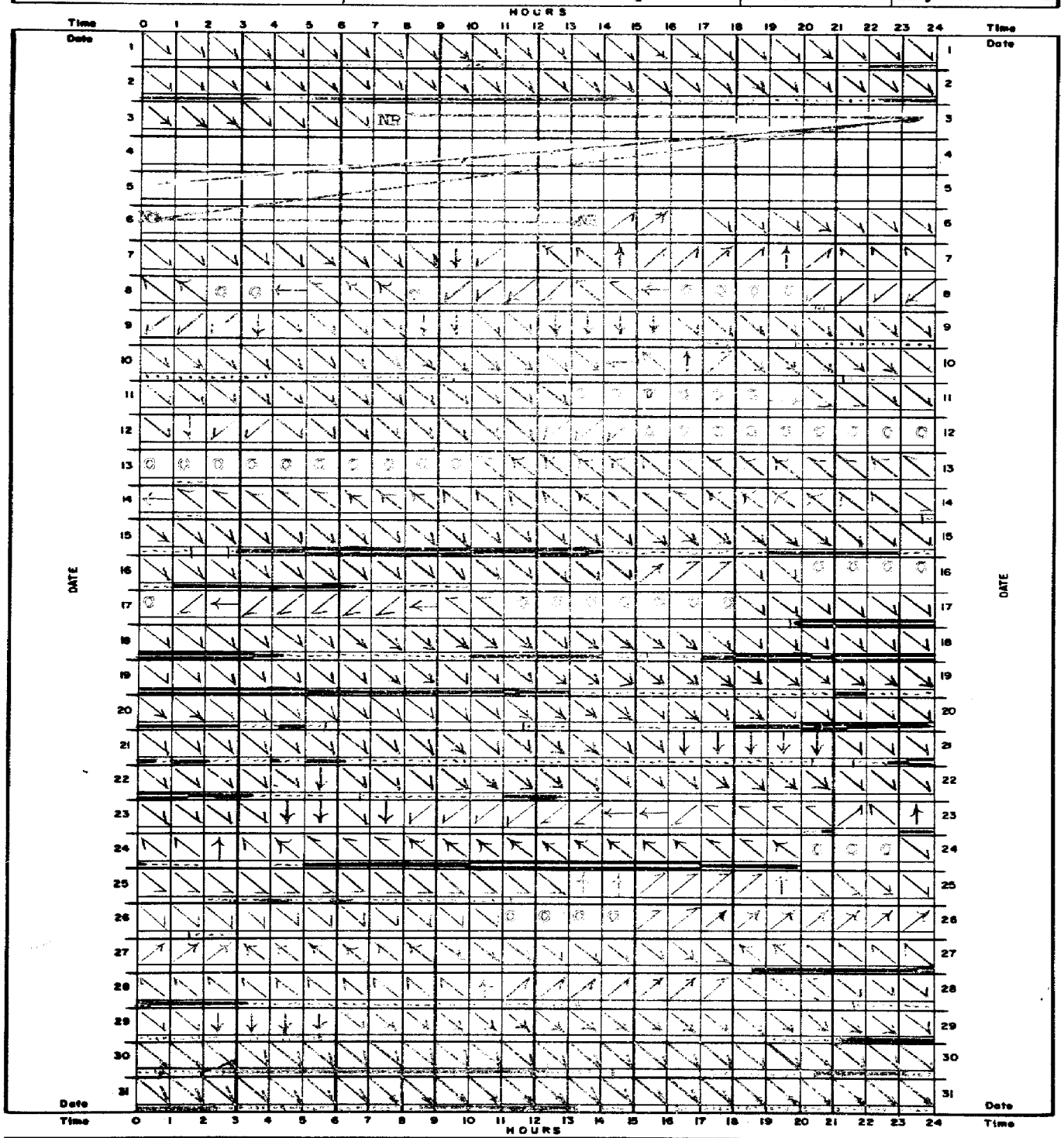


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

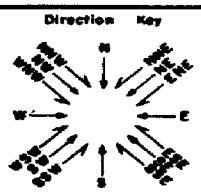
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month: DECEMBER	Year: 1965
	DINES ANEMOGRAPH	Station: [illegible]	
Ground Level: [illegible] A.M.S.L.	Local Time: G.M.T. + 3½ hrs	Lat: [illegible] N.	Long: 49° 32' E



Velocity Key

C	Calm
	1 – 10 Knots
	11 – 16
	17 – 21
	22 – 33
	> 34

Direction Key



Example: From 0300 hrs to 0400hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots. (Figures in the direction box indicate maximum velocity over 34 knots.) NR = No Record.

Remarks:

Met Form 6

245.

IRANIAN OIL OPERATING COMPANIES

AIR SERVICES

METEOROLOGICAL

SUMMARY

FOR

1965

142 942

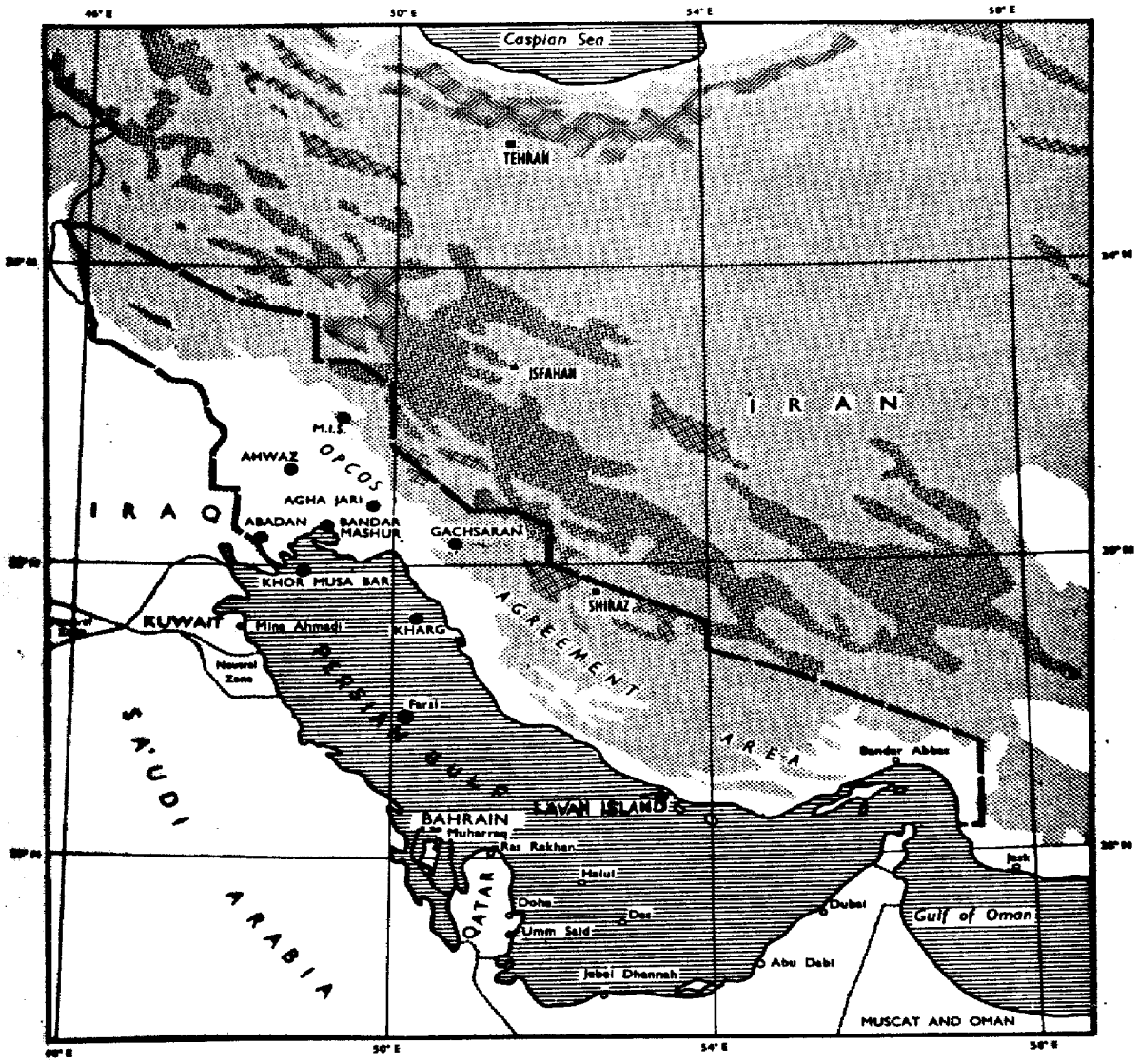
246.

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

Company Weather Station	KHARG
Non-company Weather Station	Jebel Dhanneh
Ground elevation over 500 metres AMSL	
Ground elevation over 2000 metres AMSL	
Consortium Agreement Boundary	
International Boundaries	

NOTE : Khor Musa Bar, weekly recording anemograph only

NOTE : Boundary extends 3 statute miles offshore from mainland and adjacent islands

Y E A R L Y B U L L E T I N

1 9 6 5

The Iranian Oil Exploration & Producing Company's Weather Reporting Stations are controlled by Air Services, Iranian Oil Operating Companies. The technical work has been supervised by a meteorologist from International Meteorological Consultant Services (IMCOS), London. The insturments and the observations procedures used are according to International and Iranian regulations.

The meteorological data have been utilized for the following purposes:-

a) For Air Services flight operations.
b) By other IOE & PC and IROC Departments for great variety of activities.
c) For IMCOS's weather forecasting activities in the Persian Gulf area under Agreement with the joint oil Companies' Meteorologival Committee (WROCS).
d) For climatological research carried out by IMCOS.
e) By Iranian Meteorological Department for forecasting and climatological services in Iran.
f) By other Government agencies for many different activities.
g) By other Government Meteorological Offices in the Middle East (data broadcast from Tehran according to international agreement).

CONTENTS: Data from the following stations are included in this bulletin.

Station	International Index Number	Latitude	Longitude	Height AMSL	Page
Masjid-i-Sulaiman (Airport)[1]	40 812	31°59' N	49° 16' E	362 m.	7
Agha Jari (Ummidieh airport)[1]	40 833	30°44' N	49° 40' E	27 m.	12
Gach Saran (Du Gombadan airport)[1]	40 835	30°20' N	50° 50' E	709 m.	17
Ahwaz (Airport)[2]	—	31°20' N	48° 45' E	21 m.	20
Abadan (IOOC airport)	—	30°22' N	48° 13' E	3 m.	23
Bandar Mahshahr (Marine Department)[3]	40 832	30°30' N	49° 12' E	3 m.	26
Kharg Island (Airport)[1]	40 845	29°16' N	50° 20' E	3 m.	31
Lavan Island (Decca Navigatoer Stn.)[3]	40 882	26°48' N	53°22' E	3 m.	36
Khor Musa (Instrument Platform)[5]	—	30°00' N	49°02' E	6 m.	41
Farsi Island (I.I.Navy)[4]	—	26°00' N	50°10' E	3 m.	—

1) International Synoptic and Aeronautical Station.
2) Climatological and Aeronautical Station.
3) International Synoptic Station.
4) Climatological Station.
5) Wind recording only.
6) Operated by

REMARK.

Farsi Island which is operated by I.I.Navy has not been included to this bulletin due to lack of enough information.

Different Meteorological Forms.

The different met. forms contain the following information.

	Met. Form 10				Met. Form 11	Met. Form 12		
	Average	Extremes	Date of Extremes	Total	Frequency Distribution	Graphs	Met. Form 5	Met. Form 8
Shade Temperature 0630, 1230, 1830	x							
Maximum Temperature	x	x	x		x	x		
Minimum Temperature	x	x	x		x	x		
Ground Minimum Temperature	x	x	x					
Solar Radiation Maximum Temperature	x	x	x		x	x		
Sea Temperature	x							
Daily Average Temperature	x							
Dew Point Depression 0630, 1830	x					x		
Dew Point Depression 0930, 1230	x							
Vapour Pressure 0630, 1830	x					x		
Vapour Pressure 0930, 1230	x							
Relative Humidity 0630, 1530	x	x			x	x		
Relative Humidity 1230, 1830, Average	x							
Rainfall		x	x	x	x	x		
Station Pressure 0630, 1230, 1830	x							
Station Pressure 0930	x	x	x			x		
Wind Velocity 0630, 1230, 1830	x							
Wind Maximum	x	x	x		x			
Yearly Wind Rose							x	
Wind Direction Frequency								x
Clouds 0630, 1230, 1830, Daily Average	x							
Visibility 0630, 1230, 1830	x							
Minimum Visibilit					x			
Weather Phenomena					x			

Instruments.

The following types ofinstruments and standards for exposure have been used.

Dry Thermometer: Ordinary mercury thermometer. Short & Mason. Mounted in screen about 135 cm. above the ground.

Wet Thermometer: Ordinary mercury thermomere fitted with wick and muslin. Short & Mason mounted in screen about 135 cm. above ground.

Maximum Thermometer: Standard mercury maximum thermometer. Short & Mason. Mounted in screen about 135 cm above ground.

Minimum Thermometer: Standard alcohol minimum thermometer. Short & Mason. Mounted in screen about 135 cm above ground.

Ground Min. Thermo: Standard alcohol minimum thermometer fitted with black top cover. Short and Mason. exposed about 2 cm above ground.

Sun Max. Thermo. Mercury black bulb maximum thermometer in vacum. Short and Mason, Zeal. Exposed at about 135 cm. above the ground with bulb facing South.

Sea Thermometer: Ordinary mercury thermometer. Short & Mason. Direct measuring or bucket method applied.

Thermo-Hygrograph: Bi-metal coil and specially treated hair. Short & Mason. Mounted in screen about 110 cm above ground.

Raingauge: 5" (British Association) Or 8" (Glaisher's). Short & Mason. The top of the gauge about 70 cm above ground.

Barometer: Kew pattern Barometer. Short & Mason.

Barograph: Open Scale Aneroid Barograph. Short&Mason.

Anemograph: Dine's Pressure Tube Anemograph MK II. Munro. Head fitted about 13 m.above ground.

Anemometer: Cup Generator Anemometer. Short & Mason. Fitted on mast 10 m. above ground

Recording Raingauge: Universal Recording Raingauge. The instruments Corporation.

Portable Anemometer: Portable Anemometer Type I.M. 159. Munroe.

Aspirated Psychrometer: Aspirated Psychrometer, Clock drive, type Assmann. Used for chec king only. Short & Mason.

Remarks.

Temperature.
Maximum Solar Radiation Temperature. The maximum intensity of solar radiation is measured and expressed in °C.

Sea Temperature. The temperature of the sea surface has been measured.

Humidity. For all calculations Bilham's slide rule has been used.
The daily average of the relative humidity is calculated from the readings at 0630, 1230 and 1830.

Vapour Pressure. Is the partial pressure of the water vapour gas in the atmosphere.

Dew Point Depression is the different between the shade temperature and the dew point temperature (at which condensation take place if the air is cooled to that temperature).

During the greater part of the year, the minimum relative humidity occurs, as an average at about 1530, and the maximum relative humidity at about 0630. However, there may be great variations from this rule, especially in wintertime.

Rainfall. 1 mm of rainfall is equal to amount of 1 kg (1 Litre) of water per squmre meter of level ground.

Station Pressure.
The barometer reading reduced to 0°C, standard gravity and station level.

Weather. The total amount of clouds is expressed in eighths of the complete celestial dome. The daily average is calculated from the observation at 0630, 0930, 1230, 1530 and 1830.

Haze. Visibility reduced by dry particles in the air.

Mist Visibility red by wet particles in the air.

Dust Dust suspended in the air. Visibility 1 km or less.

Sandstorm. Dust or sand raised by strong winds. Visibility 1 km or less.

Fog. Visibility reduced by wet particles to 1 km or less.

Thunderstorm. Thunderstorm at the station or heard from the station.

Visibility. In the frequency tables, the lowest horizontal visibility reported during daytime has been considered.

CONVERSION FACTORS

The units used in this bulletin are those recommended by World Meteorological Organization. For the benefit of those who want to use other units, the necessary conversion factors are given below.

Temperature.

$$°F = \frac{5}{9} . °C + 32$$

Pressure.

1 mb (millibar) = 0.0295 inches Hg = 0.750 mm Hg.
Standard atmospheric pressure at mean sea level = 1013.2 mb = 29.92 inches Hg = 760.0 mm Hg = 14.7 lb/sqin.

Length.

1 mm = 0.039 inches
1 m = 3.28 ft
1 km = 0.621 statute miles

Speed.

1 knot = 0.515 m/sec = 1.151 mph.

R. Roushan Ravan
Meteorologist
IMCOS Ltd.

250.

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

YEAR 1965

	SHADE TEMPERATURE AT 0830 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1830 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE HIGHEST DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE LOWEST DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE LOWEST DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE HIGHEST DAY	SEA TEMP. AVERAGE AT 0830 °C	AVER. TEMP. AVERAGE OF DAY °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1830 °C	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1830 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL MAXIMUM IN 24 HRS. DAY
Masjid-i-Sulaiman	20.5	29.6	28.1	30.5	49.5	15/7	18.4	1.3	21/2	13.7	-3.0	22/12	59.0	80.0	23/8		24.8	15.6	20.4	26.2	24.6	9.0	9.3	7.6	8.6	382.4	47.0	13/1
Agha Jari	18.1	32.0	30.0	34.0	50.3	16/7	17.0	-1.6	22/12	14.8	-4.2	23/12	66.4	84.5	21/12		25.0	11.1	19.1	25.7	24.5	10.9	12.4	10.5	10.1	137.3	30.2	13/1
Gach Saran	14.7	28.2	25.4	30.0	47.0	15/7	13.1	-4.0	22/12	12.4	-4.5	23/12	61.5	77.1	15/7		21.6	10.6	21.8	29.0	24.8	8.1	8.0	6.3	7.1	380.0	51.6	10/1
Ahwaz	18.5	30.8	26.6	33.4	49.2	16/7	17.0	0.2	23/2	17.3	0.0	6/1					24.5	10.6	15.2	24.4	23.1	12.2	12.6	10.5	10.0	134.0	20.1	20/1
Abadan	19.0	31.2	28.4	33.0	49.0	19/7	17.5	-1.5	23/12	14.4	-1.6	11/1					25.4	9.9	14.7	24.0	20.4	13.8	14.2	11.0	11.5	78.7	14.2	19/1
Bandar Mahshahr	19.6	29.7	26.9	31.9	47.8	9/7	18.8	1.3	23/12							23.1	25.3	6.9	11.5	18.1	15.4	15.9	16.1	13.7	15.8	82.7	18.0	13/1
Kharg-Island	22.5	27.8	25.7	29.5	47.0	17/7	21.4	8.4	25/12	20.1	6.2	22/2	64.5	80.8	17/7	24.7	25.5	5.2	8.2	11.8	9.1	13.2	21.1	19.5	20.1	272.9	84.3	29/1
Lavan Island	22.9	28.8	26.8	30.1	42.4	29/5	21.8	11.4	1/1	20.4	8.2	7-1	67.2	78.9	19/5	25.7	26.0	3.5	6.8	8.4	7.0	24.4	24.8	24.2	24.4	104.2	42.2	19/1

	RELATIVE HUMIDITY AVERAGE AT 0830 %	RELATIVE HUMIDITY HIGHEST AT 0830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY LOWEST AT 1830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST AT 0830 DAY	STATION PRESSURE (QFE) LOWEST AT 0830 MB.	STATION PRESSURE (QFE) LOWEST AT 0830 DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1830 MB.	WIND VELOCITY AVERAGE AT 0830 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1830 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	WIND VELOCITY HIGHEST WIND MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DAY	VISIBILITY AVERAGE 0830 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1830 KM.	CLOUDINESS AVERAGE AT 0830 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1830 /8	CLOUDINESS AVERAGE OF DAY /8
Masjid-i-Sulaiman	46	72	24	26	11	32	35	968.9	969.0	983.6	16/1	954.5	27/7	969.3	967.9	1.5	5.6	5.1	20	280	57	9/6	14	17	21	2.1	2.7	2.5	2.5
Agha Jari	53	81	28	25	12	31	37	1008.1	1009.1	1025.2	16/1	992.2	27/1	1008.2	1006.8	2.2	8.6	8.8	23	140	54	12/1	19	22	22	1.8	2.5	2.5	2.4
Gach Saran	53	79	22	21	7	29	35	929.6	930.6	941.2	16/1	917.3	25/7	929.6	928.5	1.0	7.1	8.1					17	21	19	1.8	2.2	2.1	2.1
Ahwaz	56	89	29	24	10	30	39	1007.8	1009.0	1025.4	16/1	991.9	22/7	1008.2	1006.6	5.2	9.9	10.6					20	22	22	1.9	2.3	2.3	2.3
Abadan	62	88	28	25	11	34	42	1010.3	1011.0	1027.5	16/1	994.9	28/7	1010.6	1009.1	4.3	9.9	7.9					16	14	19	1.8	2.4	2.8	2.3
Bandar Mahshahr	67	97	37	30	3	44	49	1009.8	1010.6	1026.7	16/1	994.0	22/7	1010.2	1008.6	4.4	7.2	6.5	19	160	42	24/6	18	19	19	1.9	2.3	2.2	2.1
Kharg Island	74	99	52	49	13	55	61	1009.5	1010.9	1027.0	16/1	994.2	17/7	1010.1	1008.9	5.6	8.7	7.7	20	110	51	9-1	19	20	19	1.6	1.6	1.7	1.7
Lavan Island	82	98	61	59	25	67	69	1009.3	1010.7	1024.9	16/1	994.1	27/7	1010.2	1008.7	5.5	8.9	7.5	18	110	48	10/1	24	27	25	1.6	1.6	1.6	1.5

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

YEAR: 1965

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NUMBER OF DAYS WITH

Station	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						SUN MAX. TEMPERATURE					
	< 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	< 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	< 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C
Masjid-i-Sulaiman	2	66	105	63	97	32	0	83	109	144	25	4	28	51	95	67	121	1
Agha Jari	0	49	93	78	57	98	3	90	114	152	4	0	16	19	76	77	139	38
Gach Saran	2	68	99	89	94	3	11	132	117	105	0	0	14	40	104	72	138	0
Ahwaz	0	51	111	62	64	77	0	100	102	157	6	0						
Abadan	0	43	130	69	79	63	2	80	115	181	8	0	0	0	0	2	29	0
Bandar Mahshahr	0	56	96	97	81	35	0	68	120	160	17	0	19	12	0	0	0	0
Kharg Island	0	63	113	171	18	1	0	6	166	165	28	0	6	9	92	120	136	2
Lavan Island	0	13	155	160	6	0	0	0	155	198	12	0	1	1	40	163	156	0

Station	WIND MAXIMUM							HORIZONTAL VISIBILITY							
	0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	< 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
Masjid-i-Sulaiman	82	109	67	84	22	1	0	4	2	7	6	37	139	105	35
Agha Jari	11	70	75	126	35	4	0	7	3	13	6	36	111	146	43
Gach Saran								6	1	4	4	25	125	174	26
Ahwaz								8	6	12	8	42	120	156	10
Abadan								12	11	14	11	44	163	78	11
Bandar Mahshahr	42	153	67	82	19	1	0	2	3	9	7	43	113	146	51
Kharg Island	78	98	51	113	19	1	0	1	2	4	4	18	72	236	26
Lavan Island	93	70	56	89	19	1	0	4	2	1	1	11	79	179	88

NUMBER OF DAYS WITH

Station	WEATHER						24 HR. RAINFALL							CLOUDINESS AT 0930			
	HAZE (VIS > 1 KM.)	MIST. (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	< 2/8	3–4/8	5–6/8	IV 7/8
Masjid-i-Sulaiman	110	35	7	5	0	15	21	33	10	10	8	9	7	217	33	26	88
Agha Jari	104	19	18	5	0	6	5	18	6	11	3	4	1	240	26	36	68
Gach Saran	74	4	3	9	0	11	6	30	5	11	9	12	5	249	37	29	51
Ahwaz	98	34	22	4	0	1	20	20	4	6	2	7	0	226	29	41	70
Abadan	107	93	22	8	0	10	31	19	2	8	3	3	0	239	28	28	67
Bandar Mahshahr	74	34	13	2	0	7	16	20	8	7	6	2	0	241	29	44	52
Kharg Island	83	17	8	1	0	8	7	26	10	10	6	5	2	269	34	24	36
Lavan Island	32	19	0	7	0	4	7	8	1	5	0	3	2	303	18	15	29

Station	RELATIVE HUMIDITY AT 0630						RELATIVE HUMIDITY AT 1530						REMARKS
	0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	0–9%	10–29%	30–49%	50–69%	70–89%	90–100%	
Masjid-i-Sulaiman	15	141	59	63	58	37	111	134	61	36	20	3	
Agha Jari	0	93	93	78	77	24	101	119	71	46	25	3	
Gach Saran	1	93	81	84	91	42	151	131	43	26	12	2	
Ahwaz	0	36	102	98	109	30	83	186	55	28	11	0	
Abadan	0	37	99	111	94	24	56	203	69	30	8	0	
Bandar Mahshahr	0	6	68	106	159	27	18	120	85	54	21	2	
Kharg Island	0	0	19	113	176	57	0	37	148	134	32	4	
Lavan Island	0	0	6	56	192	111	0	13	76	174	98	4	

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Masjid-i-Sulaiman

YEAR: 1965

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NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						SUN MAX. TEMPERATURE					
	< 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	< 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	< 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C
JANUARY	2	29	0	0	0	0	0	26	5	0	0	0	18	12	1	0	0	0
FEBRUARY	0	18	10	0	0	0	0	22	6	0	0	0	7	10	11	0	0	0
MARCH	0	2	27	2	0	0	0	6	24	1	0	0	1	3	26	1	0	0
APRIL	0	2	20	8	0	0	0	5	23	2	0	0	0	0	22	8	0	0
MAY	0	0	1	13	17	0	0	0	6	25	0	0	0	0	0	18	13	0
JUNE	0	0	0	1	24	5	0	0	0	28	2	0	0	0	0	3	27	0
JULY	0	0	0	0	21	10	0	0	0	21	8	2	0	0	0	0	31	0
AUGUST	0	0	0	0	14	17	0	0	0	15	14	2	0	0	0	1	29	1
SEPTEMBER	0	0	0	9	21	0	0	0	2	27	1	0	0	0	0	7	21	0
OCTOBER	0	0	6	25	0	0	0	0	8	23	0	0	0	2	6	23	0	0
NOVEMBER	0	0	25	5	0	0	0	2	26	2	0	0	0	7	17	6	0	0
DECEMBER	0	15	16	0	0	0	0	22	9	0	0	0	2	17	12	0	0	0
YEAR	2	66	105	63	97	32	0	83	109	144	25	4	28	51	95	67	121	1

MONTH	WIND MAXIMUM							HORIZONTAL VISIBILITY							
	0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	< 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	8	14	1	4	4	0	0	3	1	1	0	2	13	11	0
FEBRUARY	4	15	4	5	0	0	0	1	0	1	1	4	17	3	1
MARCH	5	16	3	4	3	0	0	0	1	1	0	5	19	5	0
APRIL	0	11	8	8	3	0	0	0	0	1	1	2	8	15	3
MAY	0	5	10	13	3	0	0	0	0	0	0	6	15	11	10
JUNE	0	3	10	13	3	1	0	0m	0	2	1	7	9	10	1
JULY	0	11	10	9	1	0	0	0	0	1	1	6	16	7	0
AUGUST	0	9	7	14	1	0	0	0	0	0	1	3	20	6	1
SEPTEMBER	10	11	9	0	0	0	0	0	0	0	0	0	3	2	25
OCTOBER	11	7	2	10	1	0	0	0	0	0	0	2	19	9	0
NOVEMBER	21	3	2	2	2	0	0	0	0	0	1	0	0	25	4
DECEMBER	23	4	1	2	1	0	0	0	0	0	0	0	30	1	0
YEAR	82	109	67	84	22	1	0	4	2	7	6	37	139	105	35

NUMBER OF DAYS WITH

MONTH	WEATHER						24 HR. RAINFALL							CLOUDINESS AT 0930			
	HAZE (VIS ≥ 1 KM.)	MIST. (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	< 2/8	3–4/8	5–6/8	IV 7/8
JANUARY	0	11	0	4	0	1	3	11	2	3	3	3	3	11	2	4	14
FEBRUARY	10	7	1	1	0	0	1	3	0	1	2	0	0	12	6	1	9
MARCH	14	1	2	0	0	4	3	6	4	1	0	1	1	12	5	2	12
APRIL	6	1	1	0	0	5	3	5	1	2	1	1	0	16	1	3	10
MAY	17	0	0	0	0	0	3	0	0	0	0	0	0	25	1	1	4
JUNE	14	0	2	0	0	0	0	0	0	0	0	0	0	30	0	0	0
JULY	22	0	1	0	0	0	0	0	0	0	0	0	0	31	0	0	0
AUGUST	16	0	0	0	0	0	0	0	0	0	0	0	0	26	3	2	0
SEPTEMBER	8	0	0	0	0	0	2	2	0	0	0	0	0	26	4	0	0
OCTOBER	1	0	0	0	0	0	1	1	1	1	1	1	0	11	5	5	9
NOVEMBER	1	7	0	0	0	5	4	4	2	0	0	3	3	11	1	5	13
DECEMBER	1	8	0	0	0	0	1	1	0	2	1	0	0	6	5	5	17
YEAR	110	35	7	5	0	15	21	33	10	10	8	9	7	217	33	26	88

MONTH	RELATIVE HUMIDITY AT 0630					RELATIVE HUMIDITY AT 1530					REMARKS
	0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	0–9%	10–29%	30–49%	50–69%	70–89%	90–100%	
JANUARY	0	0	1	5	11	14	0	0	5	10	13	3	
FEBRUARY	0	0	5	5	14	4	0	10	9	8	1	0	
MARCH	0	2	9	13	6	1	1	20	9	0	1	0	
APRIL	0	1	15	10	3	1	1	21	6	0	2	0	
MAY	0	28	3	0	0	0	13	18	0	0	0	0	
JUNE	0	29	1	0	0	0	26	4	0	0	0	0	
JULY	2	28	1	0	0	0	24	7	0	0	0	0	
AUGUST	8	16	7	0	0	0	22	9	0	0	0	0	
SEPTEMBER	5	24	1	0	0	0	24	6	0	0	0	0	
OCTOBER	0	12	10	5	2	0	0	25	4	2	0	0	
NOVEMBER	0	0	4	8	12	5	0	8	11	8	3	0	
DECEMBER	0	0	2	17	10	2	0	6	17	8	0	0	
YEAR	15	141	59	63	58	37	111	134	61	36	20	3	

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Masjid-i-Sulaiman

YEAR 1965

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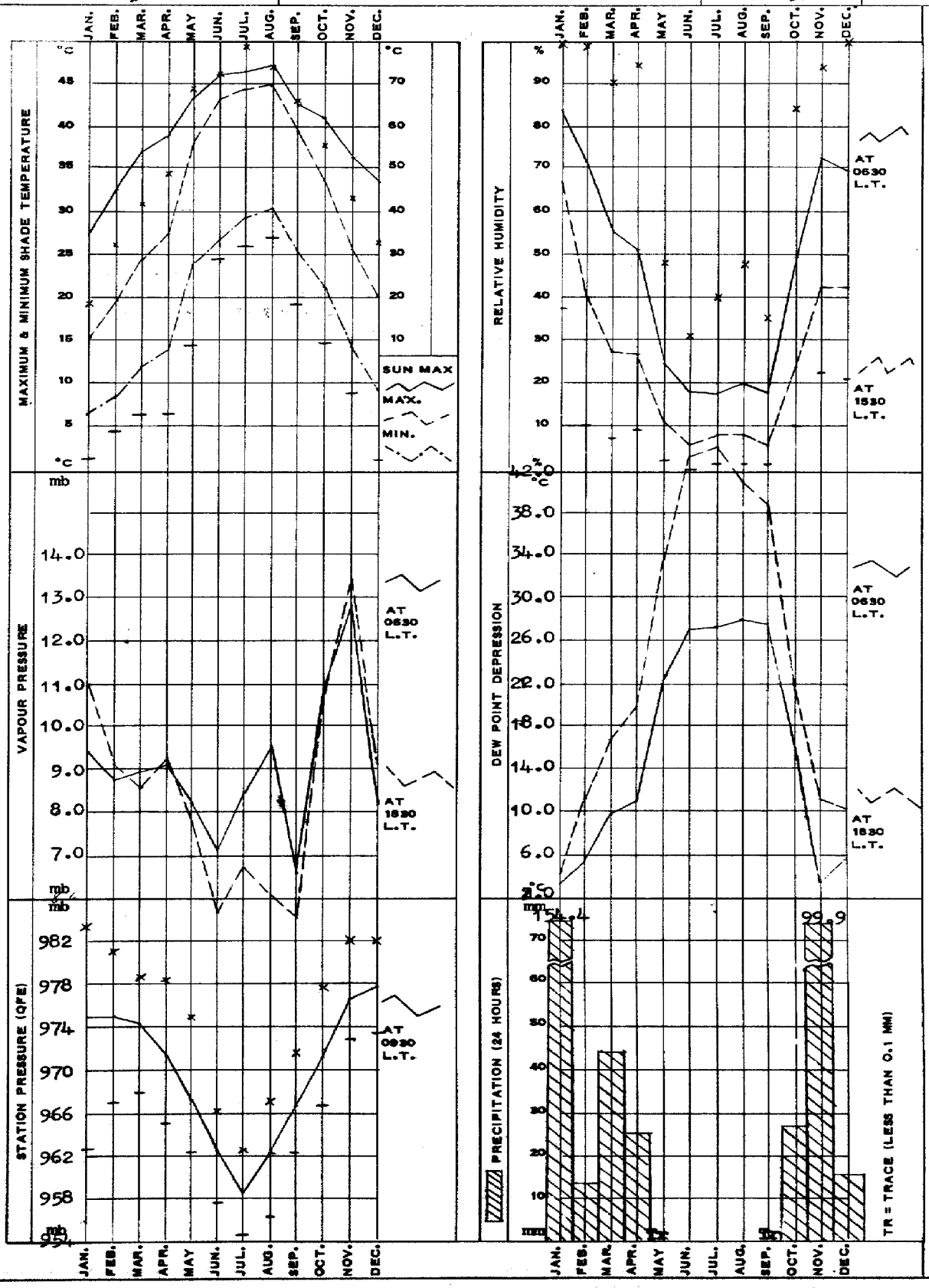
MONTH	SHADE TEMPERATURE AT 0630	SHADE TEMPERATURE AT 1230	SHADE TEMPERATURE AT 1830	MAXIMUM TEMPERATURE AVERAGE	MAXIMUM TEMPERATURE HIGHEST		MINIMUM TEMPERATURE AVERAGE	MINIMUM TEMPERATURE LOWEST		GROUND MIN. TEMPERATURE AVERAGE	GROUND MIN. TEMPERATURE LOWEST		SUN MAX. TEMPERATURE AVERAGE	SUN MAX. TEMPERATURE HIGHEST		SEA TEMP. AVERAGE AT 0630	AVER. TEMP. AVERAGE OF DAY	DEW POINT DEPRESSION AVERAGE AT 0630	DEW POINT DEPRESSION AVERAGE AT 0930	DEW POINT DEPRESSION AVERAGE AT 1230	DEW POINT DEPRESSION AVERAGE AT 1830	VAPOUR PRESSURE AVERAGE AT 0630	VAPOUR PRESSURE AVERAGE AT 0930	VAPOUR PRESSURE AVERAGE AT 1230	VAPOUR PRESSURE AVERAGE AT 1830	RAINFALL TOTAL	RAINFALL MAXIMUM IN 24 HRS.	
	°C	°C	°C	°C	°C	DAY	°C	°C	DAY	°C	°C	DAY	°C	°C	DAY	°C	°C	°C	°C	°C	°C	MB.	MB.	MB.	MB.	MM.	MM.	DAY
JANUARY	8.6	13.1	12.0	15.0	19.8	24	6.4	1.7	11	4.9	-0.1	4	35.7	50.0	24		10.7	2.9	3.2	5.6	4.0	9.4	10.3	10.6	11.0	154.5	47.0	13
FEBRUARY	10.1	17.8	15.9	19.7	25.9	27	7.9	4.5	24	5.6	1.1	24	44.8	53.8	27		13.8	5.6	7.3	13.7	10.8	8.7	9.4	8.5	9.2	13.9	6.5	5
MARCH	14.1	22.5	20.7	24.5	30.7	10	12.2	6.2	16	11.4	1.1	16	53.8	63.5	10		18.3	9.5	11.6	19.6	16.8	8.9	10.2	8.0	8.6	44.6	41.0	23
APRIL	16.0	25.5	24.0	27.4	34.7	28	14.1	6.2	6	9.9	1.6	6	58.2	68.0	28		20.8	10.9	16.1	21.8	19.7	9.1	9.8	8.3	9.3	25.6	13.0	19
MAY	26.2	37.1	36.2	38.3	44.8	21	24.3	14.1	4	-	6	-	68.3	74.0	21		31.5	22.4	29.5	34.6	33.6	8.2	8.5	7.8	7.8	Tr.	Tr.	3
JUNE	29.5	41.1	40.8	43.0	45.9	22	27.1	24.3	20	22.2	18.7	20	71.8	75.1	21		35.0	27.5	34.9	42.1	43.7	7.2	7.5	6.0	5.2	0.0	0.0	-
JULY	31.8	42.8	42.3	44.4	49.5	15	29.7	26.3	14	26.2	22.0	14	73.0	77.2	15		37.1	27.7	34.5	40.9	41.7	8.5	8.6	7.3	6.7	0.0	0.0	-
AUGUST	32.6	43.3	42.4	45.0	46.8	22	30.4	27.0	28/29	27.6	24.8	5	74.3	80.0	23		37.7	27.9	34.5	42.9	44.4	9.5	9.5	7.3	6.1	0.0	0.0	-
SEPTEMBER	27.6	39.5	36.2	39.4	43.4	10	25.7	19.3	23	22.9	18.9	22	65.5	75.0	13		32,5	27.6	26.8	42.6	38.4	6.6	6.3	5.2	5.5	Tr.	Tr.	29
OCTOBER	23.4	31.3	29.1	33.1	37.8	5	21.1	14.3	29	17.9	13.0	28	62.0	68.0	5		27.1	15.7	27.7	23.9	21.5	10.9	11.6	10.7	10.9	27.6	10.1	29
NOVEMBER	16.6	23.6	21.9	25.7	31.8	6	14.3	8.4	23	10.9	6.2	25	52.2	63.0	5		20.0	3.7	13.0	13.1	10.9	12.8	10.9	12.9	13.4	99.9	43.2	8
DECEMBER	9.6	17.7	15.4	20.0	26.1	6	8.2	1.3	21	4.3	-3.0	22	46.9	57.6	4		14.1	5.8	6.0	12.9	10.1	8.2	8.8	8.9	9.2	16.4	7.9	28
YEAR	20.5	29.6	28.1	30.5	49.5	15/7	18.4	1.3	21/12	13.7	-3.0	22/12	59.0	80.0	23/8		24.8	15.6	20.4	26.2	24.6	9.0	9.3	7.6	8.6	382.4	47.0	13/1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0630	RELATIVE HUMIDITY HIGHEST AT 0630	RELATIVE HUMIDITY AVERAGE AT 1230	RELATIVE HUMIDITY AVERAGE AT 1830	RELATIVE HUMIDITY LOWEST AT 1830	RELATIVE HUMIDITY AVERAGE AT 1830	RELATIVE HUMIDITY AVERAGE OF DAY	STATION PRESSURE (QFE) AVERAGE AT 0630	STATION PRESSURE (QFE) AVERAGE AT 0930	STATION PRESSURE (QFE) HIGHEST AT 0930		STATION PRESSURE (QFE) LOWEST AT 0930		STATION PRESSURE (QFE) AVERAGE AT 1230	STATION PRESSURE (QFE) AVERAGE AT 1830	WIND VELOCITY AVERAGE AT 0630	WIND VELOCITY AVERAGE AT 1230	WIND VELOCITY AVERAGE AT 1830	WIND VELOCITY AV. MAXIMUM	WIND VELOCITY HIGHEST WIND MAXIMUM			VISIBILITY AVERAGE 0630	VISIBILITY AVERAGE 1230	VISIBILITY AVERAGE 1830	CLOUDINESS AVERAGE AT 0630	CLOUDINESS AVERAGE AT 1230	CLOUDINESS AVERAGE AT 1830	CLOUDINESS AVERAGE OF DAY
	%	%	%	%	%	%	%	MB.	MB.	MB.	DAY	MB.	DAY	MB.	MB.	KTS.	KTS.	KTS.	KTS.	DEG.	KTS.	DAY	KM.	KM.	KM.	/8	/8	/8	/8
JANUARY	83	100	71	67	38	77	77	973.5	974.7	983.6	16	963.2	9	973.5	973.1	2.5	4.5	4.0	18	140	46	9	13	16	21	4.2	5.7	5.6	5.3
FEBRUARY	71	99	43	40	10	52	55	973.5	974.7	981.1	25	967.1	9	974.2	973.2	1.7	4.8	2.2	16	050	31	14	11	12	16	2.8	3.5	2.6	2.9
MARCH	56	90	31	27	7	36	41	972.8	974.2	978.4	16	968.1	23	973.5	972.1	1.9	6.0	5.0	19	050	38	2	13	15	17	3.8	4.5	3.9	4.1
APRIL	51	94	26	26	9	30	36	970.0	971.6	978.2	6	965.0	19	970.7	969.0	2.1	8.6	7.0	23	080	43	19	18	22	26	2.6	3.4	3.7	3.3
MAY	24	47	12	11	3	13	16	966.5	967.4	975.4	4	962.3	30	966.8	965.1	1.1	7.9	9.0	23	120	43	1	14	16	17	1.6	1.7	1.9	1.7
JUNE	18	31	8	6	4	7	11	961.9	962.5	966.1	10/11	957.7	29	962.2	960.3	0.5	6.0	8.4	24	280	57	9	13	17	22	0.0	0.3	0.3	0.1
JULY	18	40	8	8	2	8	12	957.8	958.5	962.4	5	954.5	27	958.1	956.6	1.5	6.3	5.3	20	080	41	17	10	14	18	0.1	0.1	0.1	0.0
AUGUST	20	48	9	8	2	7	12	961.2	962.2	967.4	14	956.3	1	961.3	959.3	2.2	5.7	8.2	22	030	38	5	14	16	20	1.1	0.5	0.9	0.7
SEPTEMBER	17	36	7	6	2	10	11	965.5	966.7	971.8	30	962.3	2	966.2	964.5	1.2	6.2	4.3	18	250	25	9	16	17	22	1.2	1.3	0.9	0.9
OCTOBER	49	84	25	23	10	29	31	973.1	971.1	977.8	29	966.8	9	972.0	970.9	1.3	4.8	1.8	23	260	48	29	21	21	23	3.6	4.6	4.8	4.7
NOVEMBER	72	96	22	42	23	56	59	975.5	976.7	982.0	28	972.8	6	975.9	975.2	0.9	3.9	4.1	18	280	38	8	20	26	26	2.8	4.3	3.7	3.9
DECEMBER	69	100	26	42	21	53	55	976.2	977.5	982.0	30	973.5	14	976.9	975.7	1.3	2.7	1.4	10	040	38	28	15	17	20	1.6	2.7	1.9	1.8
YEAR	46	72	24	26	11	32	35	968.9	969.0	983.6	16/1	954.5	27/7	969.3	967.9	1.5	5.6	5.1	20	280	57	9/6	14	17	21	2.1	2.7	2.5	2.5

25%

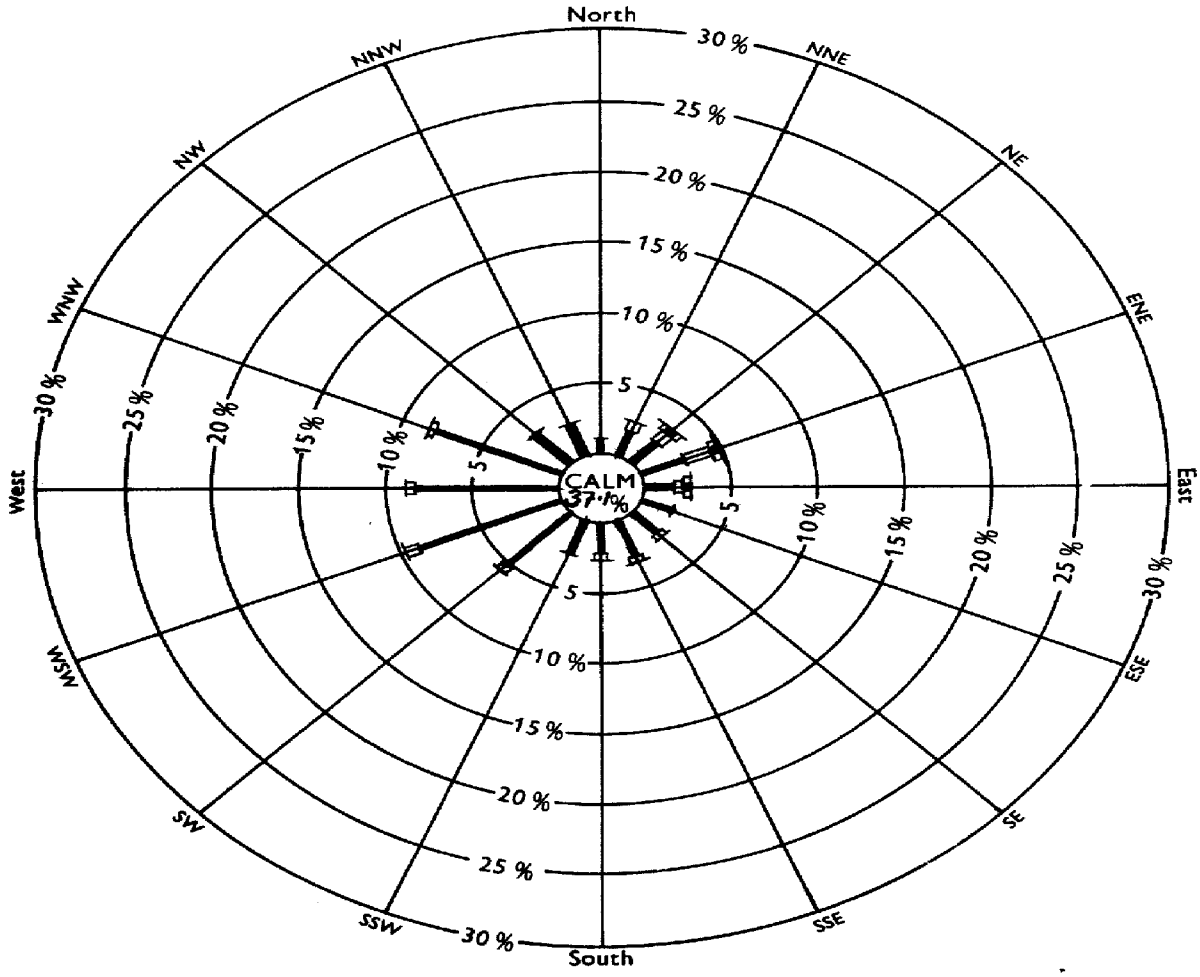
MET. FORM 10

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 -9-
		STATION: Masjid-i-Sulaiman
GROUND LEVEL: 362 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 31°59' N LONG: 49°16' E



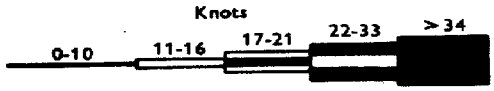
REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	YEARLY SUMMARY	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.

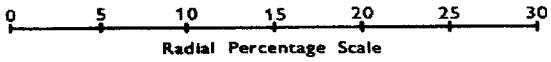


Hours in year 8784

Hours recorded 8393



Velocity Key



Radial Percentage Scale

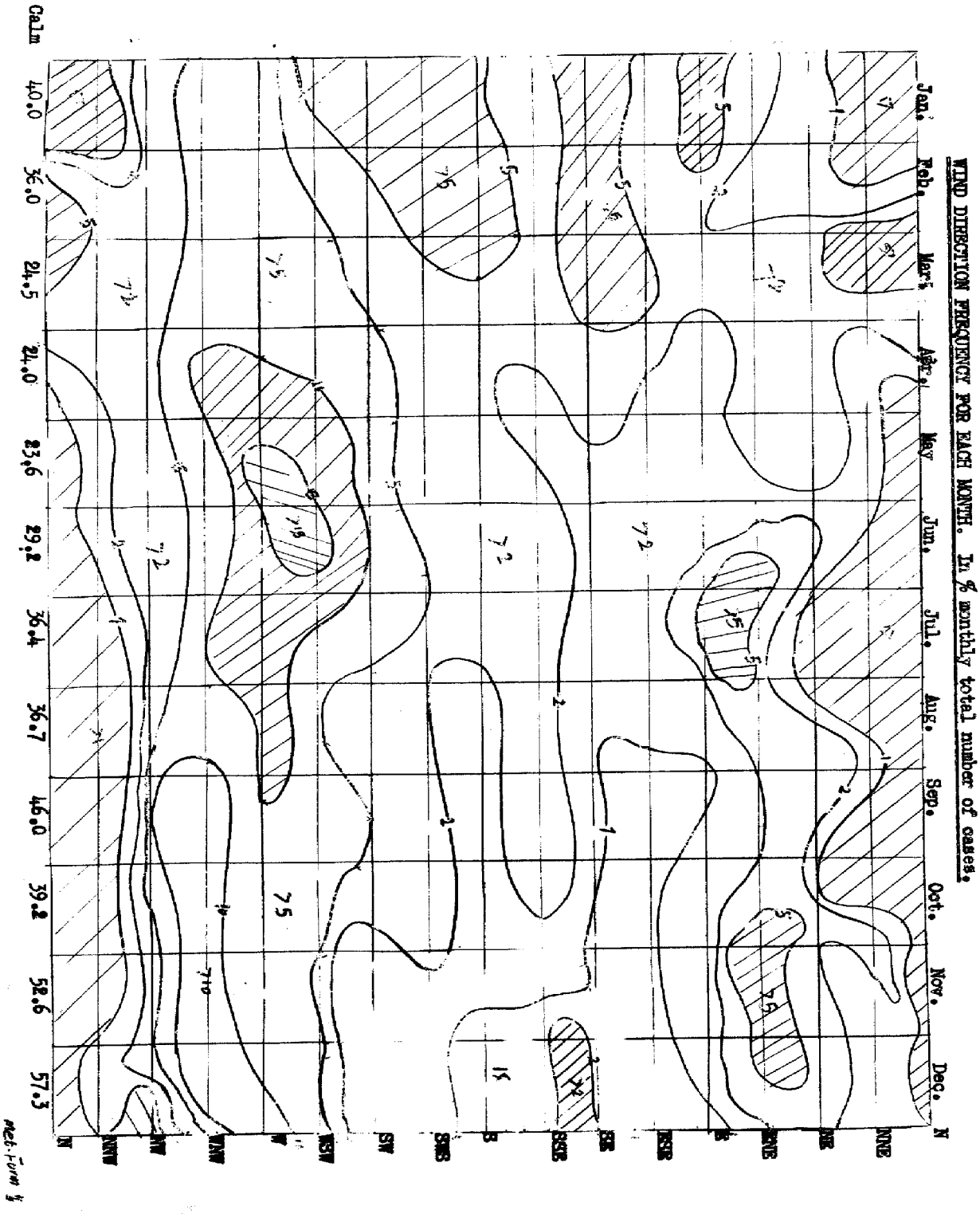
Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

256.


WIND DIRECTION FREQUENCY FOR EACH MONTH. In % monthly total number of cases.
Jan.
Feb.
Mar.
Apr.
May
Jun.
Jul.
Aug.
Sep.
Oct.
Nov.
Dec.
N
NNE
NE
ENE
E
ESE
SSE
S
SSW
SW
WSW
W
WNW
NW
NNW
Calm
40.0
36.0
24.5
24.0
23.6
29.2
36.4
36.7
46.0
39.2
52.6
57.3

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Agha Jari

YEAR 1965

MONTH	SHADE TEMPERATURE AT 0830 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1830 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE DAY	SEA TEMP. AVERAGE AT 0830 °C	AVER. TEMP. AVERAGE OF DAY °C
JANUARY	9.2	15.0	14.1	16.9	21.7	24	7.9	2.4	11	6.3	0.4	11	44.0	57.5	1,2		12.4
FEBRUARY	9.0	19.3	17.7	21.8	29.4	28	8.1	4.4	4	5.7	1.2	26	52.8	65.6	28		13.8
MARCH	12.4	25.4	24.0	27.8	34.0	31	11.6	4.5	17	10.0	3.0	17	65.3	73.0	1		18.7
APRIL	15.8	28.6	27.3	30.7	37.7	27	18.3	7.2	6	13.6	6.1	6	66.7	76.0	28		24.5
MAY	33.8	39.7	38.5	42.1	47.7	21	21.7	12.9	8	19.3	12.1	8	76.0	84.5	21		31.9
JUNE	26.4	43.5	42.9	45.7	48.4	22	24.2	20.6	28	22.3	19.4	28	77.5	83.0	22		35.0
JULY	27.3	44.0	44.3	46.8	50.3	16	25.8	23.4	6	24.0	21.1	6	79.3	83.4	16		36.3
AUGUST	28.1	43.9	43.2	46.6	49.5	22	26.1	22.6	29	24.8	20.2	29	77.6	83.5	17		36.6
SEPTEMBER	23.1	40.8	38.0	43.2	47.1	6	21.5	15.2	23,24	19.4	13.0	23	75.6	80.1	28		32.3
OCTOBER	20.7	34.3	30.5	36.5	40.7	5,10	19.6	15.5	27,28	17.1	14.5	27,28	67.1	78.0	2		28.1
NOVEMBER	14.4	22.3	22.6	28.0	34.3	5	12.9	6.2	30	11.9	4.6	30	60.6	71.9	5		20.4
DECEMBER	7.1	19.2	16.1	21.4	26.6	4	5.5	-1.6	22	3.4	-4.2	23	53.0	63.0	4		9.0
YEAR	18.1	32.0	30.0	34.0	50.3	16/7	17.0	-1.6	27/12	14.8	-4.2	23/12	66.4	84.5	21/12		25.0

MONTH	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1830 °C	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1830 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL DAY
JANUARY	2.7	3.1	6.3	4.8	10.1	11.2	11.7	12.1	90.4	30.2	13
FEBRUARY	4.4	7.5	13.8	12.0	8.7	9.7	9.5	9.3	3.2	2.7	5
MARCH	7.4	11.6	22.8	22.1	9.1	10.2	7.8	7.4	6.3	4.5	23
APRIL	12.2	20.9	28.2	26.6	8.2	8.2	6.7	6.9	8.7	4.7	9
MAY	19.5	30.8	40.0	39.5	8.8	8.3	6.3	6.2	1.8	1.8	2
JUNE	22.5	35.5	47.4	46.9	8.3	7.2	4.7	4.0	0.0	0.0	-
JULY	20.6	30.3	39.8	44.1	10.2	10.7	9.0	6.6	0.0	0.0	-
AUGUST	12.3	20.3	30.4	31.2	19.4	20.9	16.8	15.8	0.0	0.0	-
SEPTEMBER	13.1	20.1	28.3	28.2	13.0	16.5	15.0	12.6	0.0	0.0	-
OCTOBER	7.6	22.2	20.0	16.7	15.3	17.5	16.8	16.3	11.4	6.6	27
NOVEMBER	5.1	14.4	17.7	10.3	12.2	13.4	11.6	14.9	12.7	9.4	9
DECEMBER	5.5	8.1	13.4	11.1	7.0	14.5	9.5	9.0	2.8	2.3	28
YEAR	11.1	19.1	25.7	24.5	10.9	12.4	10.5	10.1	137.3	30.2	13/1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0830 %	RELATIVE HUMIDITY HIGHEST AT 0830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY LOWEST AT 1830 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST AT 0830 MB.	DAY	STATION PRESSURE (QFE) LOWEST AT 0830 MB.	DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1830 MB.
JANUARY	84	98	68	62	34	74	75	1014.8	1016.2	1025.2	16	1006.2	9	1015.0	1014.2
FEBRUARY	74	100	45	36	11	48	56	1014.3	1015.6	1021.9	25	1007.6	9	1014.8	1013.7
MARCH	61	95	24	19	8	25	37	1013.2	1014.3	1020.1	16	1007.3	23	1013.4	1011.8
APRIL	44	81	17	16	5	20	28	1009.8	1011.0	1019.1	6	1003.5	19	1010.1	1008.6
MAY	31	78	9	8	3	8	16	1005.3	1005.5	1015.6	4	998.6	30	1004.8	1003.3
JUNE	24	48	5	4	2	5	11	999.6	1000.2	1003.7	11	995.2	29	999.6	997.6
JULY	28	47	10	7	3	7	15	995.5	996.1	1000.3	5	992.2	27	995.4	993.5
AUGUST	51	78	19	16	4	18	29	998.8	999.6	1005.3	14	994.2	1	998.5	996.5
SEPTEMBER	46	59	20	18	7	19	21	1003.8	1005.1	1010.6	15	1000.9	2	1004.0	1002.2
OCTOBER	62	86	33	31	11	39	45	1009.9	1011.2	1015.0	30	1006.0	9	1010.1	1008.9
NOVEMBER	72	100	43	43	12	54	57	1015.3	1016.7	1022.1	28	1012.0	5	1015.1	1014.7
DECEMBER	69	100	42	42	35	49	53	1017.0	1018.1	1023.1	30	1011.8	21	1017.1	1016.3
YEAR	53	81	28	25	12	31	37	1008.4	1009.1	1025.2	16/1	992.2	27/1	1008.2	1006.8

MONTH	WIND VELOCITY AVERAGE AT 0830 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1830 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	WIND VELOCITY HIGHEST WIND MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DAY	VISIBILITY AVERAGE 0830 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1830 KM.	CLOUDINESS AVERAGE AT 0830 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1830 /8	CLOUDINESS AVERAGE OF DAY /8
JANUARY	3.3	8.5	6.0	22	140	54	12	16	23	26	4.5	5.7	5.8	5.4
FEBRUARY	2.8	9.1	7.0	21	110	36	14	15	16	18	2.8	3.2	3.2	3.0
MARCH	1.5	9.1	9.6	25	080	43	12	16	17	20	2.3	3.3	3.8	3.2
APRIL	2.2	11.2	11.0	28	320	50	16	21	22	24	2.2	3.8	3.8	3.3
MAY	2.6	10.1	12.0	26	160	44	2	16	19	19	1.8	2.3	1.7	1.5
JUNE	2.9	11.6	15.2	29	310	41	19,23	15	22	17	0.1	0.0	0.6	0.1
JULY	0.9	8.4	14.5	25	270	38	10	14	18	18	0.1	0.0	0.7	0.2
AUGUST	2.1	7.7	9.7	20	300	37	29	17	22	20	1.3	0.4	0.5	0.6
SEPTEMBER	1.8	7.4	6.8	24	280	31	2	20	22	20	0.6	0.7	0.7	0.7
OCTOBER	2.2	7.5	4.4	18	290	48	29	25	26	26	3.4	3.9	3.9	3.8
NOVEMBER	2.0	7.2	6.4	21	100	31	18	23	28	26	0.3	2.9	2.3	3.4
DECEMBER	2.1	4.9	2.8	17	090	37	24	24	24	26	2.1	3.2	1.9	1.8
YEAR	2.2	8.6	8.8	23	140	54	12/1	19	22	22	1.8	2.5	2.5	2.4

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Agha Jari-1

YEAR: 1965

NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						SUN MAX. TEMPERATURE					
	< 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	< 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	< 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C
JANUARY	0	29	2	0	0	0	0	22	9	0	0	0	11	6	14	0	0	0
FEBRUARY	0	8	20	0	0	0	0	20	8	0	0	0	1	8	15	4	0	0
MARCH	0	0	24	7	0	0	0	9	22	0	0	0	0	0	5	19	7	0
APRIL	0	0	13	17	0	0	0	4	24	2	0	0	1	0	1	15	13	0
MAY	0	0	0	9	14	8	0	0	8	23	0	0	0	0	0	4	23	4
JUNE	0	0	0	0	9	21	0	0	0	30	0	0	0	0	0	1	19	10
JULY	0	0	0	0	4	27	0	0	0	29	2	0	0	0	0	0	19	12
AUGUST	0	0	0	0	6	25	0	0	0	29	2	0	0	0	0	1	20	10
SEPTEMBER	0	0	0	4	19	17	0	0	6	24	0	0	0	0	3	3	22	2
OCTOBER	0	0	4	22	5	0	0	0	16	15	0	0	1	0	5	10	15	0
NOVEMBER	0	0	11	19	0	0	0	10	20	0	0	0	0	1	12	16	1	0
DECEMBER	0	12	19	0	0	0	3	27	1	0	0	0	2	4	21	4	0	0
YEAR	0	49	93	78	57	98	3	90	114	152	4	0	16	19	76	77	139	38

MONTH	WIND MAXIMUM							HORIZONTAL VISIBILITY							
	0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	< 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	0	0	0	0	4	2	0	1	1	2	0	3	14	10	0
FEBRUARY	0	0	5	9	1	0	0	1	1	2	2	7	9	5	1
MARCH	0	0	6	13	5	0	0	2	1	0	0	2	14	10	2
APRIL	0	2	5	17	5	1	0	0	0	1	0	2	9	10	8
MAY	0	2	8	17	4	0	0	0	0	1	0	2	15	13	0
JUNE	0	2	2	18	8	0	0	0	0	2	1	7	9	10	1
JULY	0	2	10	17	2	0	0	2	0	1	1	5	11	6	5
AUGUST	0	13	8	8	2	0	0	0	0	1	0	2	14	11	3
SEPTEMBER	0	10	11	9	0	0	0	1	0	2	1	0	4	16	6
OCTOBER	0	14	7	7	3	1	0	0	0	1	0	3	6	8	13
NOVEMBER	7	8	7	8	0	0	0	0	0	0	0	1	2	23	4
DECEMBER	4	17	6	3	1	0	0	0	0	0	1	2	4	24	0
YEAR	11	70	75	126	35	4	0	7	3	13	6	36	111	146	43

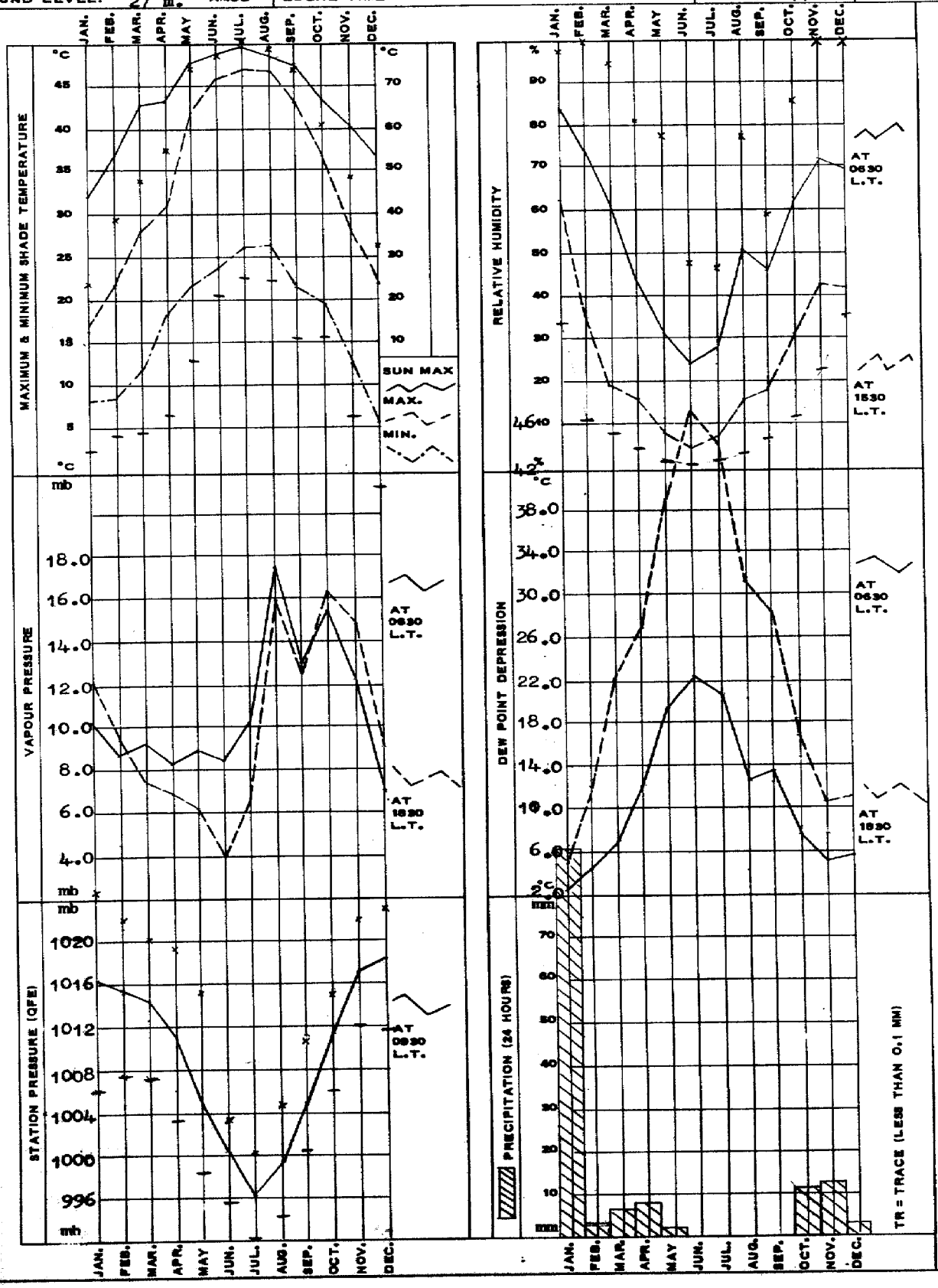
NUMBER OF DAYS WITH

MONTH	WEATHER						24 HR. RAINFALL							CLOUDINESS AT 0930			
	HAZE (VIS > 1 KM.)	MIST. (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	< 2/8	3–4/8	5–6/8	IV 7/8
JANUARY	0	7	2	2	0	0	2	10	1	5	2	4	1	10	0	5	16
FEBRUARY	10	7	3	1	0	0	0	2	1	1	0	0	0	17	1	1	9
MARCH	11	0	2	1	0	0	2	2	0	2	0	0	0	17	2	2	10
APRIL	7	2	1	0	0	2	1	3	1	2	0	0	0	18	3	2	7
MAY	13	0	1	0	0	0	1	1	0	1	0	0	0	24	2	2	3
JUNE	17	0	2	0	0	0	0	0	0	0	0	0	0	30	0	0	0
JULY	15	0	3	0	0	0	0	0	0	0	0	0	0	31	0	0	0
AUGUST	10	2	1	0	0	0	0	0	0	0	0	0	0	27	4	0	0
SEPTEMBER	6	0	3	0	0	0	0	0	0	0	0	0	0	28	1	0	1
OCTOBER	3	0	1	0	0	2	0	0	0	1	1	0	0	15	4	6	6
NOVEMBER	0	1	0	1	0	2	0	0	2	0	0	0	0	12	4	8	6
DECEMBER	5	0	0	0	0	0	0	0	1	1	0	0	0	11	5	10	5
YEAR	104	19	18	5	0	6	5	18	6	11	3	4	1	240	26	36	68

MONTH	RELATIVE HUMIDITY AT 0630						RELATIVE HUMIDITY AT 1530						REMARKS
	0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	0–9%	10–29%	30–49%	50–69%	70–89%	90–100%	
JANUARY	0	0	2	1	13	15	0	0	8	11	11	1	
FEBRUARY	0	0	1	9	13	5	0	14	7	6	1	0	
MARCH	0	0	4	19	7	1	6	22	3	0	0	0	
APRIL	0	3	18	6	3	0	11	6	13	0	0	0	
MAY	0	15	15	0	1	0	20	11	0	0	0	0	
JUNE	0	26	4	0	0	0	30	0	0	0	0	0	
JULY	0	22	9	0	0	0	25	6	0	0	0	0	
AUGUST	0	6	7	12	6	0	7	21	3	0	0	0	
SEPTEMBER	0	2	20	4	4	0	2	26	1	1	0	0	
OCTOBER	0	19	10	2	0	0	0	0	4	17	9	1	
NOVEMBER	0	0	1	9	17	3	0	7	14	7	1	1	
DECEMBER	0	0	2	16	13	0	0	6	18	4	3	0	
YEAR	0	93	93	78	77	24	101	119	71	46	25	3	Met. Form 11

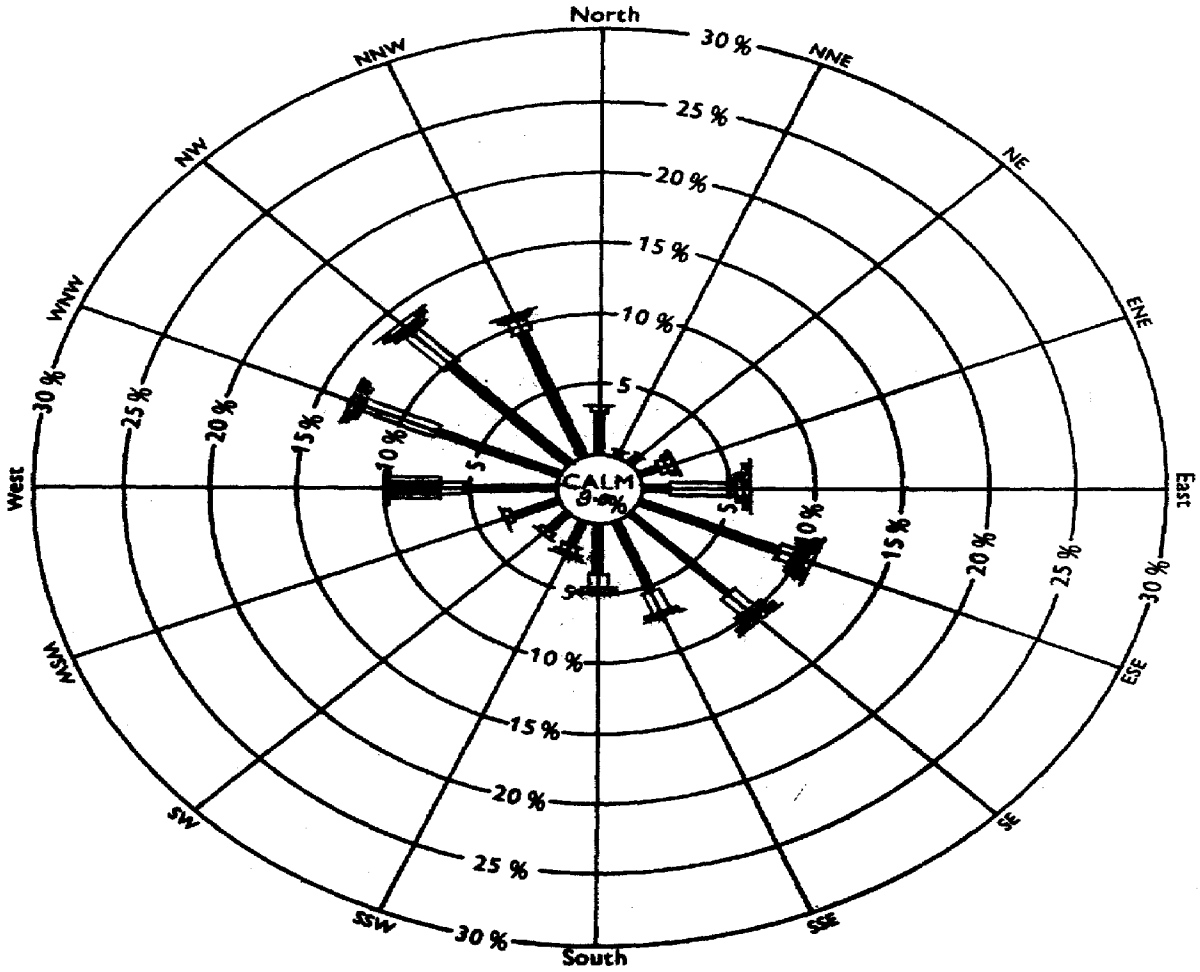
57.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 14.
		STATION: Agha Jari
GROUND LEVEL: 27 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 30°44' N LONG: 49°40' E



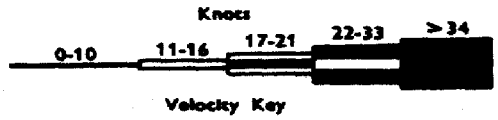
REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

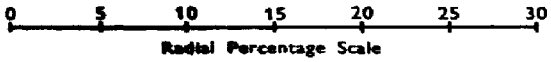
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	[redacted] SUMMARY	Year 1965
		Station : Agha Jari	
Ground Level : 27 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44 N.	Long : 49°40 E.



Hours in [redacted] 8784

Hours recorded 8304





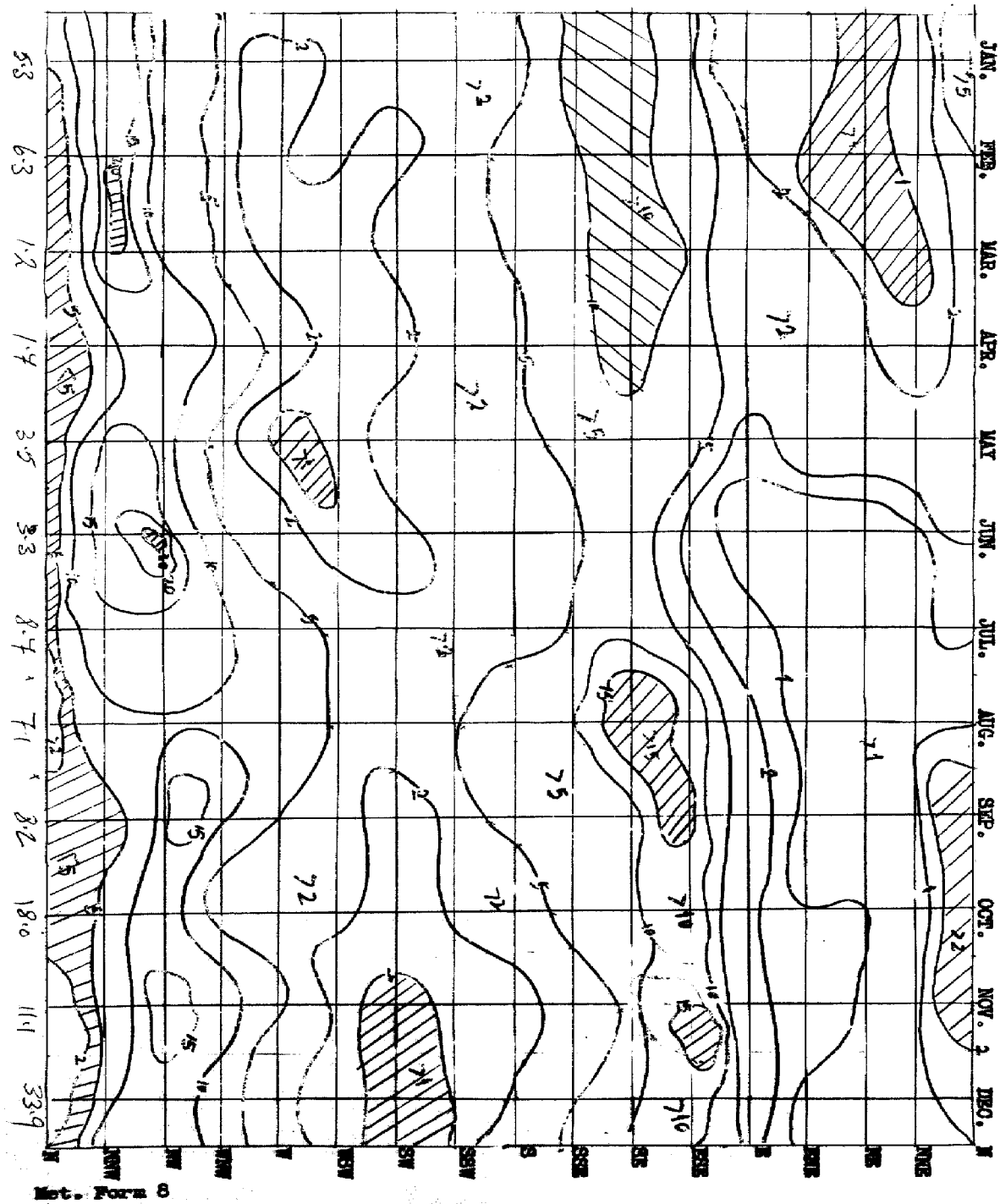
Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

IRANIAN OIL OPERATING COMPANIES	YEARLY WEATHER SUMMARY	Station: Agha Jari Year: 1965 Page 16

WIND DIRECTION FREQUENCY FOR EACH MONTH. In % of monthly total number of cases.



Met. Form 8

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY
AVERAGE AND EXTREMES

STATION GACHE SARAN — YEAR 1965

MONTH	SHADE TEMPERATURE AT 0830	SHADE TEMPERATURE AT 1230	SHADE TEMPERATURE AT 1830	MAXIMUM TEMPERATURE AVERAGE	MAXIMUM TEMPERATURE HIGHEST	MAXIMUM TEMPERATURE DAY	MINIMUM TEMPERATURE AVERAGE	MINIMUM TEMPERATURE LOWEST	MINIMUM TEMPERATURE DAY	GROUND MIN. TEMPERATURE AVERAGE	GROUND MIN. TEMPERATURE LOWEST	GROUND MIN. TEMPERATURE DAY	SUN MAX. TEMPERATURE AVERAGE	SUN MAX. TEMPERATURE HIGHEST	SUN MAX. TEMPERATURE DAY	SEA TEMP. AVERAGE AT 0830	AVER. TEMP. AVERAGE OF DAY
	°C	°C	°C	°C	°C	DAY	°C	°C	DAY	°C	°C	DAY	°C	°C	DAY	°C	°C
JANUARY	6.0	11.5	10.0	13.5	19.0	24	4.6	-1.5	6	4.0	-2.4	6	40.5	52.2	2		9.1
FEBRUARY	6.0	17.0	14.4	19.0	24.4	28	5.0	1.0	25	3.9	0.3	2d.	51.4	59.0	28		12.0
MARCH	8.6	21.7	18.8	23.4	30.0	10	7.3	0.1	16	6.6	-0.3	17	58.3	66.0	10		15.4
APRIL	10.9	23.9	21.1	25.5	33.1	28	9.3	0.8	7	8.8	0.0	7	60.7	68.0	30		17.4
MAY	19.8	35.4	33.3	37.2	42.6	21	17.5	8.0	5	16.6	7.6	5	70.6	74.0	[illegible]		27.4
JUNE	23.0	38.8	37.3	41.0	43.5	22	20.6	17.4	20	19.9	16.7	20	73.2	75.8	21		30.8
JULY	24.7	40.3	38.3	42.1	47.0	15	23.1	20.5	7	22.6	19.9	7	73.9	77.1	15		32.6
AUGUST	24.9	40.5	37.3	42.2	44.0	23	23.5	19.4	29	23.1	18.6	29	73.9	77.0	23		32.9
SEPTEMBER	20.0	37.3	33.9	39.0	42.0	1	19.0	11.8	25	17.9	11.8	25	70.3	73.2	1		29.0
OCTOBER	17.4	30.4	26.8	31.9	36.0	5	16.1	12.0	27	15.3	8.3	28	63.2	70.3	9		19.0
NOVEMBER	10.3	24.1	19.7	24.9	31.5	5	9.3	4.5	23,24	8.6	3.9		53.9	62.0	18		17.1
DECEMBER	4.7	17.9	13.3	19.5	26.0	4	2.6	-4.0	22	1.9	-4.5	22	48.2	56.2	1		16.1
YEAR	14.7	28.2	25.4	30.0	47.0	15/7	13.1	-4.0	22/12	12.4	-4.5	22/12	61.5	77.1	15/7		21.6

MONTH	DEW POINT DEPRESSION AVERAGE AT 0830	DEW POINT DEPRESSION AVERAGE AT 0930	DEW POINT DEPRESSION AVERAGE AT 1230	DEW POINT DEPRESSION AVERAGE AT 1830	VAPOUR PRESSURE AVERAGE AT 0830	VAPOUR PRESSURE AVERAGE AT 0930	VAPOUR PRESSURE AVERAGE AT 1230	VAPOUR PRESSURE AVERAGE AT 1830	RAINFALL TOTAL	RAINFALL MAXIMUM IN 24 HRS.	RAINFALL DAY
	°C	°C	°C	°C	MB.	MB.	MB.	MB.	MM.	MM.	DAY
JANUARY	1.6	2.9	7.4	4.1	8.6	9.2	8.4	9.6	292.6	51.6	10
FEBRUARY	3.0	7.6	15.1	12.0	7.7	8.3	7.7	7.7	8.3	3.8	2
MARCH	5.4	12.4	21.1	17.4	8.0	8.7	6.9	7.2	17.9	12.6	23
APRIL	6.5	17.5	23.6	21.0	8.7	7.8	6.7	6.6	18.4	5.7	2d.
MAY	16.9	30.3	39.1	38.8	7.7	6.8	4.9	4.3	2.0	2.0	3
JUNE	22.3	35.5	46.7	47.7	6.5	5.9	3.8	3.3	0.0	0.0	-
JULY	21.7	32.5	41.9	39.8	7.8	8.1	5.5	5.8	0.0	0.0	-
AUGUST	18.6	36.0	44.5	33.4	10.1	7.8	5.3	9.5	0.0	0.0	-
SEPTEMBER	17.4	30.0	39.3	34.9	7.8	8.3	5.2	6.2	0.0	0.0	-
OCTOBER	1.5	26.1	26.8	20.9	9.6	9.9	7.7	9.3	20.1	16.8	28
NOVEMBER	5.1	18.2	22.2	14.8	9.1	9.3	7.5	9.2	6.2	3.7	9
DECEMBER	7.0	12.4	19.5	12.8	5.3	6.1	5.8	6.7	14.5	7.5	14
YEAR	10.6	21.8	29.0	24.8	8.1	8.0	6.3	7.1	380.0	51.6	10/1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0830	HIGHEST AT 0830	AVERAGE AT 1230	AVERAGE AT 1830	LOWEST AT 1830	AVERAGE AT 1830	AVERAGE OF DAY	STATION PRESSURE (QFE) AVERAGE AT 0830	AVERAGE AT 0830	HIGHEST AT 0830	DAY	LOWEST AT 0830	DAY	AVERAGE AT 1230	AVERAGE AT 1830
	%	%	%	%	%	%	%	MB.	MB.	MB.	DAY	MB.	DAY	MB.	MB.
JANUARY	90	100	64	62	30	77	77	932.8	934.1	941.2	16	924.8	10	933.0	932.5
FEBRUARY	79	100	39	33	8	48	56	932.8	934.1	938.8	25	928.8	9	933.3	932.4
MARCH	71	93	27	26	6	33	44	932.7	933.7	937.6	11	929.3	22	932.9	931.8
APRIL	66	89	24	23	7	28	39	930.3	931.3	936.2	6	925.5	22	930.4	928.3
MAY	34	86	9	6	2	9	17	928.0	928.8	934.5	4	922.8	30	928.1	926.6
JUNE	23	34	5	4	½	5	11	924.4	924.3	927.8	4	920.0	22,24	923.7	922.3
JULY	25	40	7	7	3	9	14	920.5	920.9	924.7	5	917.3	28	920.3	919.1
AUGUST	32	64	7	8	½	16	18	923.6	924.3	928.4	14	919.1	1	923.3	922.2
SEPTEMBER	33	61	9	7	2	13	18	927.7	928.6	934.0	30	924.5	2	927.5	926.1
OCTOBER	49	82	20	18	6	29	33	932.3	933.5	936.8	28	928.9	25	932.4	931.6
NOVEMBER	71	100	26	24	6	41	44	935.4	936.7	941.0	28	933.3	5	935.5	934.7
DECEMBER	65	100	30	29	8	45	47	935.4	936.7	940.2	23	933.3	20	935.5	934.9
YEAR	53	79	22	21	7	29	35	929.6	930.6	941.2	16/1	917.3	28/7	929.6	928.5

MONTH	WIND VELOCITY AVERAGE AT 0830	AVERAGE AT 1230	AVERAGE AT 1830	AV. MAXIMUM	HIGHEST WIND MAXIMUM				VISIBILITY AVERAGE 0830	AVERAGE 1230	AVERAGE 1830	CLOUDINESS AVERAGE AT 0830	AVERAGE AT 1230	AVERAGE AT 1830	AVERAGE OF DAY
	KTS.	KTS.	KTS.	KTS.	DEG.	KTS.	DAY		KM.	KM.	KM.	/8	/8	/8	/8
JANUARY	3.8	7.5	5.9						13	23	22	5.1	5.9	5.4	5.6
FEBRUARY	1.5	4.0	4.4						14	20	17	2.9	3.0	2.6	2.8
MARCH	1.4	6.1	8.0						17	20	20	2.1	2.5	3.4	2.7
APRIL	0.9	7.1	8.7						18	19	17	2.4	2.9	3.2	3.0
MAY	0.9	8.9	9.9						15	19	13	1.2	1.5	1.2	1.3
JUNE	0.0	8.1	11.9						15	19	17	0.0	0.1	0.1	0.1
JULY	0.5	8.5	12.1						13	16	15	0.3	0.0	0.1	0.2
AUGUST	1.4	10.0	11.0						16	20	17	0.8	0.6	1.3	0.8
SEPTEMBER	0.2	8.9	10.2						19	22	22	0.2	0.6	0.6	0.5
OCTOBER	0.5	7.3	6.7						20	22	21	2.5	3.4	2.9	3.2
NOVEMBER	0.3	5.2	5.4						22	28	26	2.3	2.9	2.3	2.7
DECEMBER	1.2	4.1	3.2						19	24	23	1.8	2.5	1.5	2.1
YEAR	1.0	7.1	8.1						17	21	19	1.8	2.2	2.1	2.1

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Gach Saran

YEAR: 1965

PAGE 18

NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE < 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	MINIMUM TEMPERATURE < 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	SUN MAX. TEMPERATURE < 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C	WIND MAXIMUM 0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	HORIZONTAL VISIBILITY < 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	2	29	0	0	0	0	5	22	4	0	0	0	10	15	6	0	0	0								3	0	1	1	9	6	10	1
FEBRUARY	0	17	11	0	0	0	0	25	3	0	0	0	2	7	20	0	0	0								0	0	0	0	2	12	15	2
MARCH	0	4	26	1	0	0	0	26	5	0	0	0	0	1	22	8	0	0								0	0	0	0	2	12	15	2
APRIL	0	4	20	6	0	0	0	15	15	0	0	0	0	1	11	18	0	0								0	0	1	0	0	9	19	1
MAY	0	0	3	21	7	0	0	1	21	9	0	0	0	0	0	7	24	0								0	0	0	0	3	14	14	0
JUNE	0	0	0	6	24	0	0	0	8	22	0	0	0	0	0	0	30	0								0	0	0	0	3	13	13	1
JULY	0	0	0	6	22	3	0	0	0	31	0	0	0	0	0	0	31	0								0	0	0	1	3	16	10	1
AUGUST	0	0	0	2	29	0	0	0	1	30	0	0	0	0	0	0	31	0								0	0	0	0	2	16	13	0
SEPTEMBER	0	0	0	18	12	0	0	0	18	12	0	0	0	0	0	12	18	0								0	0	0	0	0	5	22	1
OCTOBER	0	0	7	24	0	0	0	0	30	1	0	0	0	1	4	23	4	0								0	0	0	0	0	7	24	0
NOVEMBER	0	0	25	5	0	0	0	18	12	0	0	0	0	3	24	4	0	0								2	0	0	0	0	3	6	19
DECEMBER	0	14	17	0	0	0	6	25	0	0	0	0	2	12	17	0	0	0								0	0	0	0	2	14	15	0
YEAR	2	68	99	89	94	3	11	132	117	105	0	0	14	40	104	72	138	0								6	1	4	4	25	125	174	26

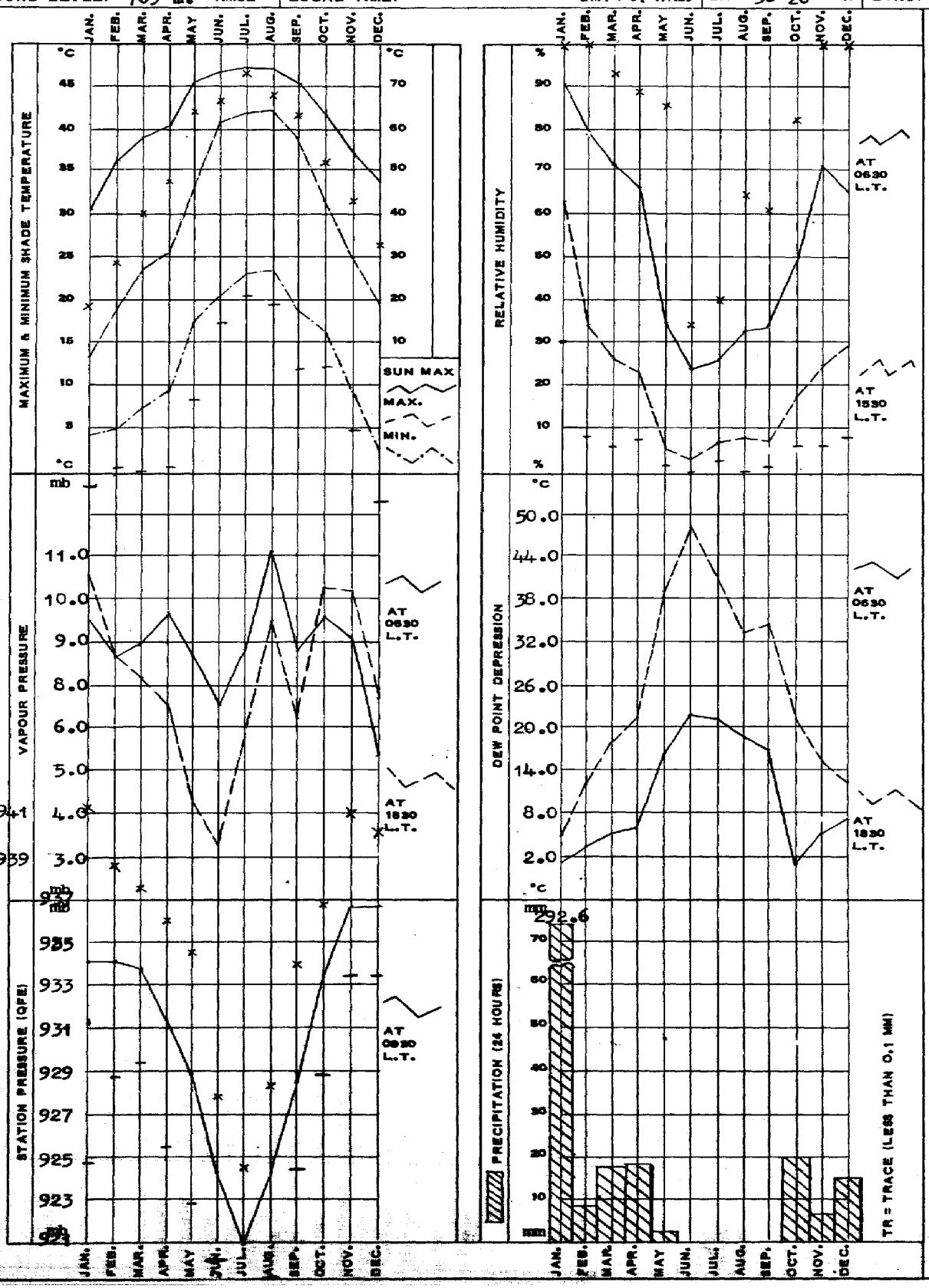
NUMBER OF DAYS WITH

MONTH	WEATHER HAZE (VIS < 1 KM.)	MIST. (VIS < 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	24 HR. RAINFALL TRACE	IV 0.9 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	CLOUDINESS AT 0930 < 2/8	3–4/8	5–6/8	IV 7/8	RELATIVE HUMIDITY AT 0630 0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	AT 1530 0–9%	10–29%	30–49%	50–69%	70–89%	90–100%
JANUARY	0	1	0	4	0	5	2	18	2	3	3	10	5	8	4	1	18	0	0	1	1	8	21	0	0	10	8	11	2
FEBRUARY	9	2	0	2	0	0	0	3	0	3	0	0	0	17	2	1	8	0	0	0	3	15	10	1	12	12	2	1	0
MARCH	5	1	0	0	0	1	2	3	1	0	1	1	0	20	5	0	6	0	1	1	7	19	3	2	18	8	3	0	0
APRIL	3	0	1	0	0	2	1	5	2	0	3	0	0	17	3	5	5	0	0	5	11	14	0	2	20	6	2	0	0
MAY	10	0	0	0	0	0	1	1	0	1	0	0	0	25	2	3	1	0	15	13	2	1	0	28	3	0	0	0	0
JUNE	12	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	28	2	0	0	0	30	0	0	0	0	0
JULY	16	0	0	0	0	0	0	0	0	0	0	0	0	30	1	0	0	0	24	7	0	0	0	26	5	0	0	0	0
AUGUST	5	0	0	9	0	3	0	0	0	0	0	0	0	29	1	1	0	1	12	16	2	0	0	22	9	0	0	0	0
SEPTEMBER	2	0	2	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	12	15	3	0	0	26	4	0	0	0	0
OCTOBER	1	0	0	0	0	2	0	0	0	1	0	1	0	18	5	3	5	0	0	17	8	6	0	8	21	1	1	0	0
NOVEMBER	0	0	0	2	0	0	0	0	0	2	0	0	0	16	7	5	3	0	0	0	15	13	3	3	22	2	4	0	0
DECEMBER	1	0	0	1	0	1	0	0	0	1	2	0	0	9	7	10	5	0	1	4	7	5	6	3	17	5	6	0	0
YEAR	74	4	3	9	0	11	6	30	5	11	9	12	5	249	37	29	51	1	93	81	84	91	42	151	131	43	26	12	2

REMARKS

Met. Form 11

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 19 STATION: Gach Saran
GROUND LEVEL: 709 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 30°20' N LONG: 50°50' E



REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Abwez

YEAR 1965

MONTH	SHADE TEMPERATURE AT 0630 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1830 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE HIGHEST DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE LOWEST DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE LOWEST DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE HIGHEST DAY	SEA TEMP. AVERAGE AT 0630 °C	AVER. TEMP. AVERAGE OF DAY °C
JANUARY	8.6	14.2	13.5	16.7	23.9	26	7.0	0.6	11	6.0	0.0	6					11.8
FEBRUARY	8.7	18.3	17.2	20.9	26.2	27	6.8	3.7	26	6.4	2.5	23					13.8
MARCH	13.1	23.8	22.9	26.6	33.0	10	10.8	3.9	16	10.9	3.0	16					18.7
APRIL	15.7	27.6	26.6	29.9	37.2	26,27	14.7	7.9	6,7	13.5	6.3	5					22.3
MAY	23.6	39.1	37.5	41.3	47.1	21	21.7	13.3	5	21.1	13.0	5					31.5
JUNE	27.1	43.2	41.9	45.1	47.8	22	24.7	20.5	20	23.6	20.0	20					34.9
JULY	28.1	43.9	43.7	46.5	50.1	16	27.1	24.5	14	25.7	23.0	14					36.8
AUGUST	29.0	43.8	44.1	46.9	49.2	18	28.0	24.7	29	27.1	23.1	30					37.4
SEPTEMBER	23.9	40.0	38.3	42.7	45.6	10	22.9	16.6	23	21.6	15.8	23					32.8
OCTOBER	21.3	32.6	30.6	35.0	40.4	5	19.9	13.9	26	20.1	12.0	26					22.1
NOVEMBER	14.0	24.9	22.1	27.4	32.8	4	12.2	4.5	30	14.4							18.8
DECEMBER	7.3	18.5	15.9	21.1	27.3	6	6.1	0.2	23								13.2
YEAR	18.5	30.8	26.6	33.4	50.1	16/7	17.0	0.2	23/12	17.3	0.0	6/1					24.5

MONTH	DEW POINT DEPRESSION AVERAGE AT 0630 °C	DEW POINT DEPRESSION AVERAGE AT 0930 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1830 °C	VAPOUR PRESSURE AVERAGE AT 0630 MB.	VAPOUR PRESSURE AVERAGE AT 0930 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1830 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL MAXIMUM IN 24 HRS. DAY
JANUARY	2.6	3.0	6.2	5.5	9.6	10.3	11.0	11.1	67.5	20.1	20
FEBRUARY	4.0	5.8	13.8	12.3	8.8	9.7	9.0	12.8	12.8	11.5	5
MARCH	6.2	10.4	18.2	18.4	10.4	11.0	9.7	9.0	16.8	16.0	22
APRIL	7.8	15.7	22.0	19.5	10.9	10.9	9.8	10.5	12.5	8.4	19
MAY	24.5	24.4	32.4	30.8	11.8	11.4	10.3	10.3	Tr.	Tr.	1,10
JUNE	16.3	29.2	38.8	36.1	13.2	11.1	8.9	9.9	Tr.	Tr.	9
JULY	17.4	26.1	37.0	38.7	13.6	13.9	10.1	9.8	0.0	0.0	-
AUGUST	13.2	21.0	36.7	40.5	20.8	20.6	12.3	8.6	0.0	0.0	-
SEPTEMBER	13.7	17.1	33.7	29.3	13.8	15.1	10.7	9.0	0.0	0.0	-
OCTOBER	9.2	14.2	21.0	20.4	14.8	16.9	14.4	13.1	10.9	10.9	29
NOVEMBER	7.0	10.8	17.3	12.6	11.2	12.0	11.4	12.5	5.2	3.6	9
DECEMBER	4.7	4.5	14.5	12.8	7.5	8.4	8.6	7.9	2.3	2.3	28
YEAR	10.6	15.2	24.4	23.1	12.2	12.6	10.5	10.0	134.0	20.1	20/1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0630 %	RELATIVE HUMIDITY HIGHEST AT 0630 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY LOWEST AT 1830 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0630 MB.	STATION PRESSURE (QFE) AVERAGE AT 0930 MB.	STATION PRESSURE (QFE) HIGHEST AT 0630 MB.	DAY	STATION PRESSURE (QFE) LOWEST AT 0630 MB.	DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1830 MB.
JANUARY	86	96	68	60	34	71	74	1014.3	1015.7	1025.4	16	1003.1	9	1014.7	1013.7
FEBRUARY	77	97	43	35	12	47	56	1014.0	1015.7	1022.5	25	1006.7	9	1014.8	1013.5
MARCH	68	91	33	24	10	32	44	1012.7	1014.1	1019.4	16	1008.0	23	1013.4	1011.6
APRIL	61	89	26	25	10	31	39	1009.6	1010.8	1019.4	6	1001.1	19	1010.1	1008.1
MAY	41	70	15	14	5	17	25	1004.7	1005.5	1015.8	4	999.4	30	1004.8	1003.0
JUNE	37	69	10	10	5	12	20	999.4	1000.2	1004.2	11	995.3	23	999.7	997.8
JULY	37	90	12	10	4	11	20	995.1	995.9	1000.2	5	991.9	27	995.4	993.8
AUGUST	51	98	14	9	1	10	25	998.4	999.4	1004.7	14	993.6	1	998.6	996.2
SEPTEMBER	45	100	11	10	2	13	24	1003.4	1004.8	1010.8	30	1000.3	3	1004.1	1002.2
OCTOBER	58	90	31	26	11	33	40	1009.8	1011.3	1017.4	28	1004.6	9	1009.8	1008.9
NOVEMBER	11	98	42	33	14	44	51	1015.4	1016.8	1022.5	28	1011.8	6	1015.5	1014.6
DECEMBER	43	74	40	31	10	43	51	1016.7	1018.1	1023.6	30	1013.4	14	1017.2	1016.2
YEAR	56	89	29	24	10	30	39	1007.8	1009.0	1025.4	16/1	991.9	27/7	1008.2	1006.6

MONTH	WIND VELOCITY AVERAGE AT 0630 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1830 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	WIND VELOCITY HIGHEST WIND MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DAY	VISIBILITY AVERAGE 0630 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1830 KM.	CLOUDINESS AVERAGE AT 0630 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1830 /8	CLOUDINESS AVERAGE OF DAY /8
JANUARY	6.4	10.7	9.5					17	23	25	3.6	5.4	5.2	4.9
FEBRUARY	5.4	10.3	7.9					18	20	20	2.4	2.8	2.6	2.6
MARCH	6.0	10.1	10.0					21	22	23	2.9	4.2	3.4	3.6
APRIL	4.2	12.0	10.3					26	21	23	2.3	3.5	2.8	3.0
MAY	4.9	11.6	14.7					21	20	18	1.6	1.6	1.9	1.7
JUNE	4.9	13.5	16.8					23	24	21	0.1	0.1	0.1	0.1
JULY	4.7	10.3	14.7					18	21	22	0.1	0.0	0.1	0.0
AUGUST	5.7	9.3	12.9					16	18	19	1.1	0.4	0.5	0.6
SEPTEMBER	5.2	7.8	8.3					17	19	19	1.1	0.5	0.8	0.8
OCTOBER	5.8	7.2	7.2					18	26	24	3.2	3.8	4.2	4.1
NOVEMBER	5.2	7.8	9.1					23	29	30	2.8	3.9	3.4	3.9
DECEMBER	4.1	7.5	6.2					17	23	22	1.2	1.8	2.2	1.7
YEAR	5.2	9.9	10.6					20	22	22	1.9	2.3	2.3	2.3

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YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

IRANIAN OIL OPERATING COMPANIES

STATION: Ahwaz

YEAR: 1965

NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE < 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	MINIMUM TEMPERATURE < 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	SUN MAX. TEMPERATURE < 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C	WIND MAXIMUM 0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	HORIZONTAL VISIBILITY < 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	0	29	2	0	0	0	0	23	8	0	0	0														3	0	1	2	1	13	10	1
FEBRUARY	0	9	19	0	0	0	0	25	3	0	0	0														0	4	1	1	3	9	8	2
MARCH	0	0	27	4	0m	0	0	9	21	1	0	0														2	0	1	1	0	10	13	4
APRIL	0	0	15	15	0	0	0	5	23	2	0	0														2	1	1	1	4	6	10	5
MAY	0	0	0	9	19	3	0	0	8	23	0	0														0	0	0	1	9	7	14	0
JUNE	0	0	0	0	13	17	0	0	0	30	0	0														0	0	0	0	7	8	11	4
JULY	0	0	0	0	7	24	0	0	0	30	1	0														0	0	2	0	3	10	15	1
AUGUST	0	0	0	0	2	29	0	0	0	26	5	0														0	0	3	1	3	14	10	0
SEPTEMBER	0	0	0	4	22	4	0	0	5	25	0	0														0	0	0	1	6	3	20	0
OCTOBER	0	0	6	24	1	0	0	0	11	20	0	0														0	0	3	0	5	7	16	0
NOVEMBER	0	0	24	6	0	0	0	11	19	0	0	0														1	1	0	0	0	6	22	0
DECEMBER	0	13	18	0	0	0	0	27	4	0	0	0														0	0	0	0	1	23	7	0
YEAR	0	51	111	62	64	77	0	100	102	157	6	0														8	6	12	8	42	120	156	10

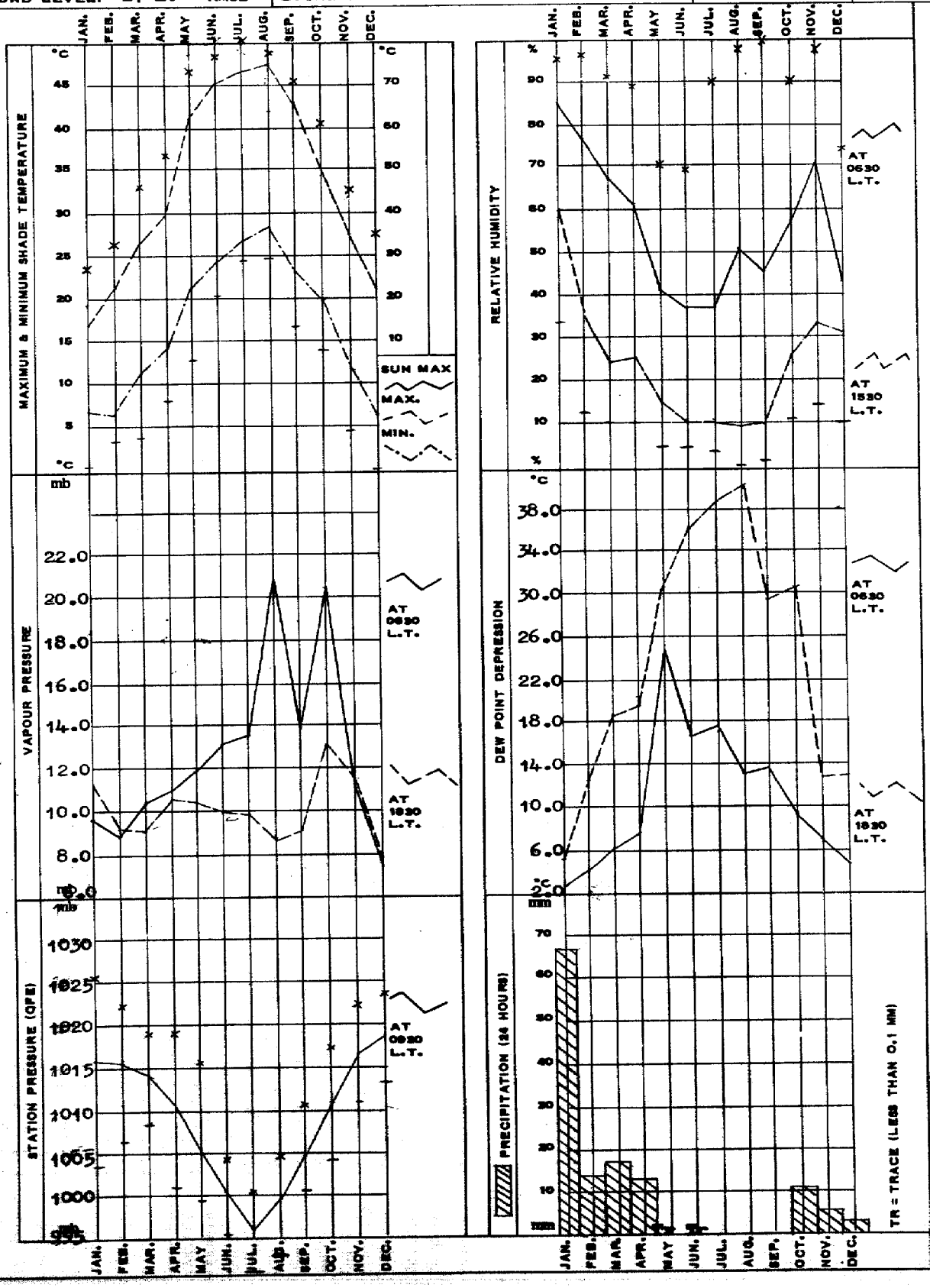
NUMBER OF DAYS WITH

MONTH	WEATHER HAZE (VIS > 1 KM.)	MIST. (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	24 HR. RAINFALL TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	CLOUDINESS AT 0930 < 2/8	3–4/8	5–6/8	IV 7/8	RELATIVE HUMIDITY AT 0630 0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	AT 1530 0–9%	10–29%	30–49%	50–69%	70–89%	90–100%
JANUARY	4	7	3	1	0	0	3	6	0	2	1	3	0	11	3	1	16	0	0	1	1	17	12	0	0	7	15	9	0
FEBRUARY	8	5	5	1	0	0	2	2	0	1	0	1	0	16	1	5	6	0	0	1	7	14	6	0	14	7	6	1	0
MARCH	6	0	3	0	0	1	3	2	1	0	0	1	0	15	2	2	12	0	0	4	11	15	1	0	25	5	1	0	0
APRIL	7	1	4	0	0	0	2	3	1	1	1	0	0	19	2	1	8	0	0	5	18	7	0	0	26	2	1	1	0
MAY	14	0	0	0	0	0	2	9	0	0	0	0	0	25	1	2	3	0	4	19	7	1	0	8	22	1	0	0	0
JUNE	14	1	0	0	0	0	1	0	0	0	0	0	0	30	0	0	0	0	8	18	4	0	0	15	15	0	0	0	0
JULY	10	2	2	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	12	14	4	0	1	20	11	0	0	0	0
AUGUST	6	12	3	0	0	0	0	0	0	0	0	0	0	26	5	0	0	0	7	10	2	9	3	22	9	0	0	0	0
SEPTEMBER	6	2	2	0	0	0	0	0	0	0	0	0	0	26	2	1	1	0	0	16	6	2	1	18	12	0	0	0	0
OCTOBER	3	0	2	0	0	0	5	5	0	0	0	1	0	7	4	18	2	0	0	11	9	7	4	0	26	2	3	0	0
NOVEMBER	1	1	0	2	0	0	2	2	2	1	0	0	0	12	6	4	9	0	0	2	10	18	0	0	13	13	2	2	0
DECEMBER	2	3	0	0	0	0	0	0	0	1	0	0	0	8	3	17	3	0	0	1	9	19	2	0	13	18	0	0	0
YEAR	98	34	22	4	0	1	20	20	4	6	2	7	0	226	29	41	70	0	36	102	98	109	30	83	186	55	28	11	0

REMARKS

Met Form 11

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965	22.
		STATION: Ahwaz	
GROUND LEVEL: 21 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 31°20' N	LONG: 48°45' E



REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Abadan

YEAR 1965

MONTH	SHADE TEMPERATURE AT 0830 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1830 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE HIGHEST DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE LOWEST DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE LOWEST DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE HIGHEST DAY	SEA TEMP. AVERAGE AT 0830 °C	AVER. TEMP. AVERAGE OF DAY °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1830 °C	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1830 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL MAXIMUM IN 24 HRS. DAY
JANUARY	8.8	15.3	14.1	17.4	22.7	7	7.2	-0.4	11	6.6	-1.6	11					12.3	2.2	3.6	7.7	5.9	10.1	10.6	10.8	11.3	49.9	14.2	19
FEBRUARY	9.8	19.2	17.8	21.7	27.7	28	8.3	1.1	4	7.0	1.0	4					15.0	4.6	7.4	15.7	12.5	8.9	9.7	8.3	9.5	Tr.	Tr.	4
MARCH	13.8	24.8	23.0	26.1	33.6	8	12.6	6.0	16	10.8	4.0	16					19.4	5.8	11.2	19.1	17.1	11.1	11.4	9.7	9.7	6.5	4.5	23
APRIL	16.4	28.1	26.1	30.8	38.0	28	14.8	7.4	6	12.8	5.5	5				8.0	22.8	6.9	15.6	21.6	20.7	12.2	11.7	10.8	9.4	6.9	5.1	19
MAY	24.5	38.6	36.1	40.9	46.0	22	22.4	14.5	6	21.5	12.8	4					31.7	12.1	21.9	32.8	29.0	14.4	13.5	9.9	10.4	Tr.	Tr.	1,2
JUNE	28.5	42.8	40.4	44.3	47.7	5	26.6	22.2	17	25.5	21.5	27					35.5	14.2	26.6	37.4	34.2	16.8	13.5	9.4	9.6	0.0	0.0	-
JULY	28.7	43.1	41.5	45.1	49.0	19	26.9	23.7	13	25.7	22.3	13		80.1	26		36.0	14.3	24.5	36.1	33.1	17.0	15.1	10.6	8.4	0.0	0.0	-
AUGUST	29.1	44.4	41.0	46.1	48.7	22	27.5	24.5	4	26.8	23.5	4	74.2	78.0	29	10.9	36.8	11.3	20.0	33.0	32.1	22.4	21.1	14.9	16.6	0.0	0.0	-
SEPTEMBER	24.0	40.6	36.9	42.9	46.6	6	22.6	18.4	24	22.1	17.0	24					32.7	10.6	15.9	31.1	24.8	15.9	22.6	12.5	15.1	1.5	1.5	30
OCTOBER	21.8	33.9	26.4	36.0	41.3	6	20.9	12.0	26	19.4	9.4	26					28.3	7.4	15.1	21.5	12.6	17.1	19.4	14.9	16.7	8.7	7.7	27
NOVEMBER	14.7	25.2	22.1	27.7	32.8	6	13.7	5.7	30	14.2	5.5	13					20.7	7.0	8.8	17.3	12.6	11.2	12.5	11.4	12.5	3.4	3.4	9
DECEMBER	8.1	19.4	16.2	21.9	27.8	6	6.6	-1.5	23								14.2	4.6	5.3	14.8	10.6	8.1	9.1	8.8	9.3	1.8	1.8	28
YEAR	19.0	31.2	28.4	33.0	49.0	19/7	17.5	-1.5	23/12	14.4	-1.6	11/1					25.4	9.9	14.7	24.0	20.4	13.8	14.2	11.0	11.5	78.7	14.2	19/-

MONTH	RELATIVE HUMIDITY AVERAGE AT 0830 %	RELATIVE HUMIDITY HIGHEST AT 0830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY LOWEST AT 1830 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST AT 0830 MB.	HIGHEST DAY	STATION PRESSURE (QFE) LOWEST AT 0830 MB.	LOWEST DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1830 MB.	WIND VELOCITY AVERAGE AT 0830 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1830 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	KTS.	DAY	VISIBILITY AVERAGE 0830 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1830 KM.	CLOUDINESS AVERAGE AT 0830 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1830 /8	CLOUDINESS AVERAGE OF DAY /8
JANUARY	87	100	62	57	28	69	73	1016.6	1017.9	1027.5	16	1005.7	9	1016.7	1015.9	4.8	10.5	6.5					15	20	20	3.6	5.5	5.5	5.2
FEBRUARY	74	100	38	34	9	47	53	1016.9	1018.0	1025.3	25	1010.5	9	1017.2	1015.8	4.8	12.7	7.4					16	16	22	3.0	2.3	2.9	2.8
MARCH	69	85	31	29	15	34	45	1015.1	1016.8	1022.9	16	1009.5	23	1015.6	1014.0	4.2	9.3	8.6					14	18	23	2.1	3.3	3.2	3.1
APRIL	65	78	27	24	11	28	40	1012.0	1012.9	1022.1	6	1001.8	19	1012.4	1010.4	4.4	9.9	11.2		280	40	3	18	23	25	2.5	3.6	3.0	3.1
MAY	49	89	16	15	6	18	28	1007.1	1008.0	1019.1	4	1002.3	30	1007.2	1005.6	4.2	11.4	7.5					14	14	19	1.6	2.6	2.1	2.0
JUNE	43	81	11	10	4	13	23	1002.3	1003.1	1007.0	11	998.3	22	1002.7	1001.0	5.3	13.0	11.5					12	12	17	0.0	0.4	0.1	0.1
JULY	44	71	12	10	6	15	24	997.8	998.6	1002.5	5	994.9	28	998.1	996.4	3.1	12.9	9.6					14	14	21	0.1	0.3	0.0	0.1
AUGUST	56	93	17	15	4	17	31	1000.6	1001.5	1006.5	14	996.2	1	1000.8	999.1	4.5	10.5	8.0		300	40	2	13	10	17	2.2	0.7	0.5	0.9
SEPTEMBER	53	79	17	16	9	25	31	1006.1	1006.4	1013.0	30	1000.4	25	1006.0	1004.8	5.1	9.4	7.1					12	11	16	1.2	0.9	1.4	1.2
OCTOBER	66	90	30	26	12	41	47	1011.9	1013.4	1018.8	30	1006.9	9	1012.3	1010.3	2.3	7.3	7.3					37	12	15	1.1	3.4	3.5	3.8
NOVEMBER	66	95	36	32	14	47	50	1017.8	1019.1	1025.4	28	1014.4	6	1017.9	1016.9	4.8	8.8	5.5					14	17	21	2.8	3.8	3.3	3.5
DECEMBER	73	94	39	33	19	48	54	1019.4	1020.7	1026.7	30	1015.0	14	1019.6	1018.6	4.2	2.9	4.1					13	13	17	1.8	2.1	1.8	2.1
YEAR	62	88	28	25	11	34	42	1010.3	1011.0	1027.5	16/1	994.9	28/7	1010.6	1009.1	4.3	9.9	7.9					16	14	19	1.8	2.4	2.8	2.3

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Abadan

YEAR: 1965

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NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE < 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	MINIMUM TEMPERATURE < 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	SUN MAX. TEMPERATURE < 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C	WIND MAXIMUM 0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	HORIZONTAL VISIBILITY < 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	0	27	4	0	0	0	1	24	6	0	0	0														2	1	2	0	4	17	5	0
FEBRUARY	0	7	21	0	0	0	0	19	9	0	0	0														1	1	2	3	2	14	5	0
MARCH	0	0	24	7	0	0	0	6	25	0	0	0														0	1	1	1	3	15	9	1
APRIL	0	0	14	16	0	0	0	3	26	1	0	0														1	1	1	1	1	9	15	1
MAY	0	0	1	8	19	3	0	0	6	25	0	0														0	2	0	2	3	18	6	0
JUNE	0	0	0	1	16	13	0	0	0	27	3	0														0	1	3	0	6	15	5	0
JULY	0	0	0	0	15	16	0	0	0	27	4	0														0	1	1	2	8	12	7	0
AUGUST	0	0	0	0	6	25	0	0	0	30	1	0	0	0	0	2	29	0								2	0	0	1	7	18	2	1
SEPTEMBER	0	0	0	3	21	6	0	0	5	25	0	0														2	0	2	1	3	16	6	0
OCTOBER	0	0	6	23	2	0	0	10	10	21	0	0														3	0	2	0	3	19	4	0
NOVEMBER	0	0	19	11	0	0	0	6	20	4	0	0														0	0	0	0	0	8	14	8
DECEMBER	0	9	22	0	0	0	1	22	8	0	0	0														1	0	0	0	4	2	0	0
YEAR	0	43	130	69	79	63	2	80	115	181	8	0	0	0	0	2	29	0								12	11	14	11	44	163	78	11

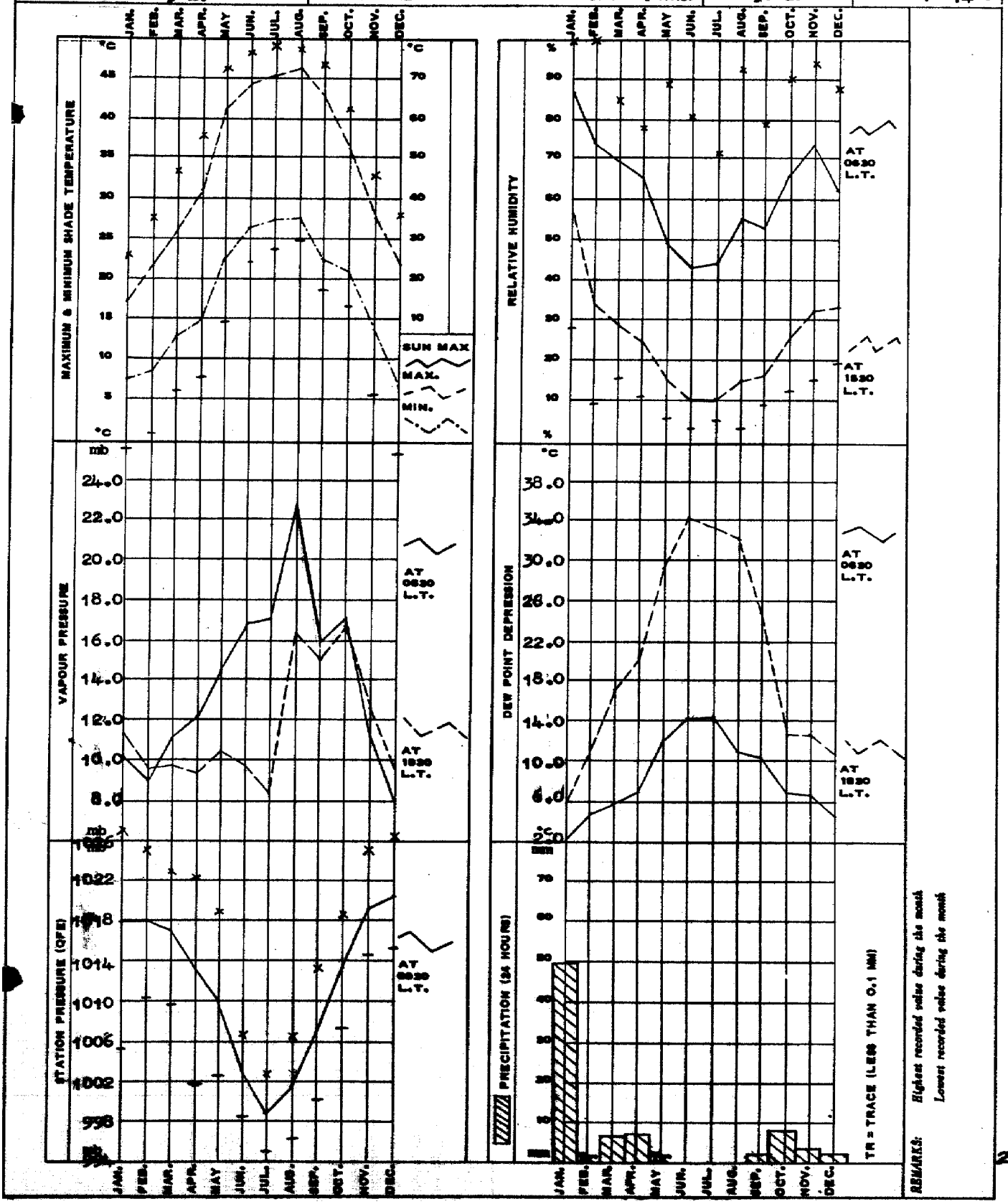
NUMBER OF DAYS WITH

MONTH	WEATHER HAZE (VIS > 1 KM.)	MIST. (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	24 HR. RAINFALL TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	CLOUDINESS AT 0930 < 2/8	3–4/8	5–6/8	IV 7/8	RELATIVE HUMIDITY AT 0630 0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	AT 1530 0–9%	10–29%	30–49%	50–69%	70–89%	90–100%
JANUARY	1	12	3	2	0	3	5	8	2	2	1	3	0	12	1	3	15	0	0	0	2	18	11	0	3	8	15	5	0
FEBRUARY	9	8	5	1	0	0	4	0	0	0	0	0	0	15	2	3	8	0	0	1	10	13	4	1	9	12	6	0	0
MARCH	5	10	2	0	0	2	7	2	0	2	0	0	0	20	1	2	8	0	0	3	9	19	0	0	19	9	3	0	0
APRIL	7	2	3	0	0	2	6	2	0	1	1	0	0	16	0	5	9	0	0	2	20	8	0	0	25	4	1	0	0
MAY	20	2	2	0	0	1	2	0	0	0	0	0	0	21	0	4	6	0	2	17	9	3	0	15	14	2	0	0	0
JUNE	18	3	4	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	6	12	11	1	0	12	18	0	0	0	0
JULY	18	3	2	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	6	11	12	2	0	15	16	0	0	0	0
AUGUST	16	11	1	1	0	0	0	0	0	0	0	0	0	22	8	1	0	0	8	7	5	7	4	9	19	3	0	0	0
SEPTEMBER	2	6	0	0	0	0	0	0	0	0	0	0	0	26	0	0	1	0	4	15	7	3	1	4	25	1	0	0	0
OCTOBER	6	6	2	3	0	2	2	2	0	1	1	0	0	12	7	7	5	0	1	5	12	9	4	0	25	4	1	1	0
NOVEMBER	4	12	0	0	0	0	2	2	0	1	0	0	0	15	5	1	9	0	0	8	11	11	0	0	15	12	2	2	0
DECEMBER	1	18	0	1	0	0	3	3	0	1	0	0	0	19	4	2	6	0	10	18	3	0	0	0	15	14	2	0	0
YEAR	107	93	22	8	0	10	31	19	2	8	3	3	0	239	28	28	67	0	37	99	111	94	24	56	203	69	30	8	0

REMARKS

Met Form 11

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 25.
		STATION: Abadan
GROUND LEVEL: 3 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 30°22' N LONG: 48°14' E



IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Bandar Mahshahr

YEAR 1965

MONTH	SHADE TEMPERATURE AT 0830 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1530 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE HIGHEST DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE LOWEST DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE LOWEST DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE HIGHEST DAY	SEA TEMP. AVERAGE AT 0830 °C	AVER. TEMP. AVERAGE OF DAY °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1530 °C	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1530 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL MAXIMUM IN 24 HRS. DAY
JANUARY	10.3	14.2	13.9	16.1	20.2	24	9.1	5.1	11				38.1	46.2	22	12.6	12.6	2.7	3.5	5.6	4.8	10.7	11.0	11.5	11.9	58.3	18.0	13
FEBRUARY	10.4	17.9	17.2	19.9	25.2	28	9.5	6.2	3				46.7			14.6	14.7	3.8	6.3	11.5	9.2	10.0	10.3	10.1	11.1	1.8	0.8	5
MARCH	14.4	23.8	22.2	25.8	31.5	31	13.7	6.5	16							18.0	18.8	5.0	8.7	17.4	14.1	12.5	12.6	10.2	11.5	4.8	1.3	23
APRIL	17.4	27.3	25.8	28.9	35.9	28	16.6	9.0	6							21.2	22.8	6.0	12.5	20.0	17.0	14.2	13.6	10.8	12.0	1.8	1.5	19
MAY	24.1	37.1	34.0	39.2	46.6	21	22.9	16.2	4							26.4	31.1	10.4	18.7	28.2	21.1	16.3	15.3	11.9	16.0	Tr.	Tr.	2
JUNE	27.3	41.1	38.7	43.2	47.0	22	25.8	23.0	20							30.5	34.5	11.3	21.2	31.2	27.5	19.2	17.4	13.6	14.8	0.0	0.0	-
JULY	28.6	41.5	39.6	44.1	47.8	9	27.4	25.1	1							31.0	35.8	11.0	17.8	28.3	23.1	21.2	20.4	16.2	19.5	0.0	0.0	-
AUGUST	29.9	39.9	38.3	43.0	46.5	8	29.3	26.0	29							32.3	36.1	7.7	12.7	20.8	17.8	28.0	28.5	23.9	25.1	0.0	0.0	-
SEPTEMBER	25.8	38.0	36.0	40.8	45.6	6	25.2	19.5	25							29.9	33.0	8.9	10.4	16.0	20.7	20.6	27.1	17.2	18.6	Tr.	Tr.	29
OCTOBER	22.6	32.5	28.8	34.2	39.6	1	22.7	16.2	28							-	28.5	6.1	12.1	15.4	9.2	20.0	22.2	20.6	23.8	11.5	5.9	27
NOVEMBER	15.5	25.2	22.4	27.1	33.0	4	14.9	8.4	23							20.9	21.0	6.1	9.4	14.3	10.4	10.4	11.7	14.0	14.0	4.1	3.1	18
DECEMBER	9.0	18.0	16.7	20.7	27.0	6	8.1	1.3	23							15.9	14.4	4.7	5.1	8.4	10.0	8.4	8.6	9.6	10.1	0.4	0.4	28
YEAR	19.6	29.7	26.9	31.9	47.8	27	18.8	1.3	23/12							23.1	25.3	6.9	11.5	18.1	15.4	15.9	16.1	13.7	15.8	82.7	18.0	13/1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0830 %	RELATIVE HUMIDITY HIGHEST AT 0830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1530 %	RELATIVE HUMIDITY LOWEST AT 1530 %	RELATIVE HUMIDITY AVERAGE AT 1530 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST DAY	STATION PRESSURE (QFE) LOWEST AT 0830 MB.	STATION PRESSURE (QFE) LOWEST DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1530 MB.	WIND VELOCITY AVERAGE AT 0830 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1530 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	WIND VELOCITY HIGHEST WIND MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DAY	VISIBILITY AVERAGE 0830 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1530 KM.	CLOUDINESS AVERAGE AT 0830 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1530 /8	CLOUDINESS AVERAGE OF DAY /8
JANUARY	84	97	70	-	-	73	76	1016.5	1017.7	1026.7	16	1004.6	9	1016.8	1015.8	5.2	7.7	5.9	18	150	40	9	24	26	27	4.1	5.5	4.9	5.1
FEBRUARY	78	95	49	41	16	57	62	1016.2	1017.6	1024.3	25	1010.9	9	1016.8	1015.4	4.2	7.7	4.2	19	130	40	14	22	22	22	2.3	2.6	2.3	2.5
MARCH	72	92	34	27	13	43	50	1014.9	1011.2	1021.8	16	1009.0	23	1015.4	1013.7	4.3	6.6	5.6	19	160	42	12	19	19	17	2.3	3.2	3.3	3.0
APRIL	69	89	30	27	13	36	45	1011.9	1013.2	1021.4	6	1007.6	3	1012.3	1010.2	3.1	7.7	7.0	21	140	41	19	21	22	21	2.1	3.4	2.8	2.8
MAY	54	81	20	38	10	33	36	1006.6	1007.5	1018.4	4	1001.0	30	1006.9	1005.3	4.9	7.2	7.1	21	310	32	22	18	18	16	1.4	2.1	1.3	1.5
JUNE	52	86	18	13	3	23	31	1001.3	1002.3	1006.2	11	996.6	23	1001.7	999.8	5.3	10.2	10.9	25	320	43	24	19	17	13	0.3	0.3	0.7	0.2
JULY	54	90	21	18	7	28	34	997.2	998.0	1002.1	5	994.0	27	997.5	995.7	2.9	6.9	8.5	17	290	31	27	15	20	15	0.0	0.0	0.8	0.1
AUGUST	67	92	34	27	7	39	47	1000.4	1001.4	1006.9	14	996.0	1	1000.7	998.5	3.4	6.2	8.6	19	300	35	3	14	17	13	1.9	0.6	0.8	1.0
SEPTEMBER	60	91	26	27	10	32	40	1005.3	1006.6	1012.5	30	1002.6	9	1005.7	1004.5	4.4	7.5	7.3	16	300	27	1	13	15	13	0.8	0.7	0.9	0.7
OCTOBER	68	93	43	47	20	59	57	1011.7	1012.9	1018.5	28	1005.3	9	1012.0	1010.7	3.3	4.5	4.9	16	300	32	28	14	17	19	3.3	3.5	3.6	3.2
NOVEMBER	73	90	44	39	16	54	57	1016.8	1018.6	1024.2	28	1014.0	6	1017.5	1016.1	5.8	7.8	4.9	17	020	34	18	20	25	25	2.8	4.1	3.3	3.2
DECEMBER	72	91	97	30	12	53	56	1018.8	1020.2	1026.0	30	1015.5	14	1018.8	1018.0	5.9	6.4	2.8	18	110	34	28	22	21	24	1.8	1.6	1.3	1.7
YEAR	67	97	37	30	3	44	49	1009.8	1010.6	1026.7	16/1	994.0	27/7	1010.2	1008.6	4.4	7.2	6.5	19	320	43	24/6	18	19	19	1.9	2.3	2.2	2.1

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Bandar Mahshahr

YEAR: 1965

PAGE 27

NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						SUN MAX. TEMPERATURE					
	< 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	< 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	< 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C
JANUARY	0	30	1	0	0	0	0	19	12	0	0	0	19	12	0	0	0	0
FEBRUARY	0	14	14	0	0	0	0	18	10	0	0	0						
MARCH	0	0	29	2	0	0	0	5	26	0	0	0						
APRIL	0	0	19	11	0	0	0	1	21	8	0	0						
MAY	0	0	1	14	14	2	0	0	7	24	0	0						
JUNE	0	0	0	2	22	6	0	0	0	30	0	0						
JULY	0	0	0	2	13	16	0	0	0	27	4	0						
AUGUST	0	0	0	5	15	11	0	0	0	18	13	0						
SEPTEMBER	0	0	0	13	17	0	0	0	2	28	0	0						
OCTOBER	0	0	6	25	0	0	0	0	6	25	0	0						
NOVEMBER	0	0	7	23	0	0	0	4	26	0	0	0						
DECEMBER	0	12	19	0	0	0	0	21	10	0	0	0						
YEAR	0	56	96	97	81	35	0	68	120	160	17	0	19	12	0	0	0	0

MONTH	WIND MAXIMUM							HORIZONTAL VISIBILITY							
	0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	< 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	12	9	2	2	5	1	0	0	0	0	0	3	5	11	12
FEBRUARY	3	10	6	5	3	0	0	0	0	1	0	2	3	17	5
MARCH	4	12	6	8	1	0	0	0	0	1	1	4	7	17	1
APRIL	1	11	2	14	2	0	0	1	0	0	0	2	5	22	2
MAY	0	11	8	12	0	0	0	0	0	0	0	3	9	18	1
JUNE	0	6	7	15	2	0	0	0	0	3	3	2	9	13	0
JULY	0	17	10	4	0	0	0	0	1	0	0	6	12	11	1
AUGUST	0	16	6	8	1	0	0	0	2	2	3	2	12	9	1
SEPTEMBER	4	15	6	5	0	0	0	0	0	1	0	7	22	0	0
OCTOBER	6	13	7	2	3	0	0	1	0	1	0	2	22	5	0
NOVEMBER	6	14	4	5	1	0	0	0	0	0	0	0	8	14	8
DECEMBER	6	19	3	2	1	0	0	0	0	0	0	1	1	9	20
YEAR	42	153	67	82	19	1	0	2	3	9	7	43	113	146	51

NUMBER OF DAYS WITH

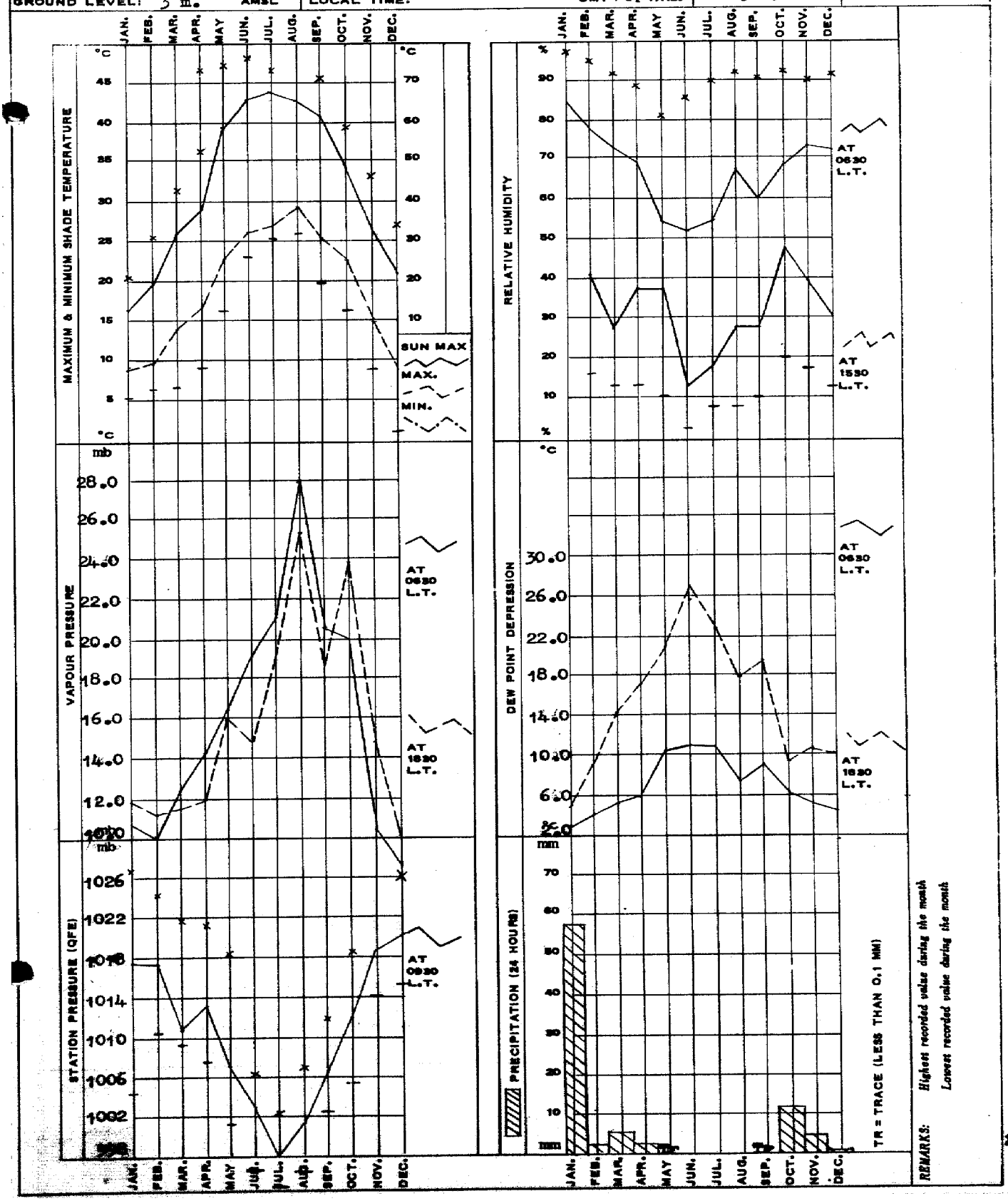
MONTH	WEATHER						24 HR. RAINFALL						
	HAZE (VIS > 1 KM.)	MIST (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH
JANUARY	2	2	0	0	0	0	4	8	1	2	3	2	0
FEBRUARY	4	1	0	1	0	0	1	2	2	0	0	0	0
MARCH	8	2	1	0	0	2	3	3	2	1	0	0	0
APRIL	4	1	1	0	0	2	3	2	1	1	0	0	0
MAY	11	0	0	0	0	1	1	0	0	0	0	0	0
JUNE	14	2	3	0	0	0	0	0	0	0	0	0	0
JULY	15	3	1	0	0	0	0	0	0	0	0	0	0
AUGUST	6	12	3	1	0	0	0	0	0	0	0	0	0
SEPTEMBER	6	5	3	0	0	0	2	2	0	0	0	0	0
OCTOBER	1	5	1	0	0	1	1	1	0	0	2	0	0
NOVEMBER	1	0	0	0	0	1	1	1	2	3	0	0	0
DECEMBER	2	1	0	0	0	0	0	2	0	0	1	0	0
YEAR	74	34	13	2	0	7	16	20	8	7	6	2	0

MONTH	CLOUDINESS AT 0930				RELATIVE HUMIDITY AT 0630						RELATIVE HUMIDITY AT 1530					
	< 2/8	3–4/8	5–6/8	IV 7/8	0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	0–9%	10–29%	30–49%	50–69%	70–89%	90–100%
JANUARY	8	2	9	12	0	0	0	3	21	7	-	-	-	-	11	2
FEBRUARY	17	2	3	6	0	0	2	4	17	4	0	9	9	7	3	0
MARCH	16	2	6	7	0	0	0	11	16	4	0	19	10	2	0	0
APRIL	19	2	5	4	0	0	2	12	16	0	0	20	9	1	0	0
MAY	22	1	5	3	0	0	12	15	4	0	0	9	15	7	0	0
JUNE	30	0	0	0	0	1	15	9	5	0						
JULY	31	0	0	0	0	2	12	12	4	0	12	14	4	1	0	0
AUGUST	25	6	0	0	0	1	7	5	16	2	6	12	11	2	0	0
SEPTEMBER	27	2	0	1	0	2	9	6	12	1	0	12	4	7	0	0
OCTOBER	12	4	8	7	0	0	5	9	13	4	0	6	10	12	3	0
NOVEMBER	13	5	6	6	0	0	2	10	16	2	0	6	9	11	4	0
DECEMBER	21	3	2	6	0	0	0	10	19	1	0	15	8	4	0	0
YEAR	241	29	44	52	0	6	68	106	159	27	18	120	85	54	21	2

REMARKS

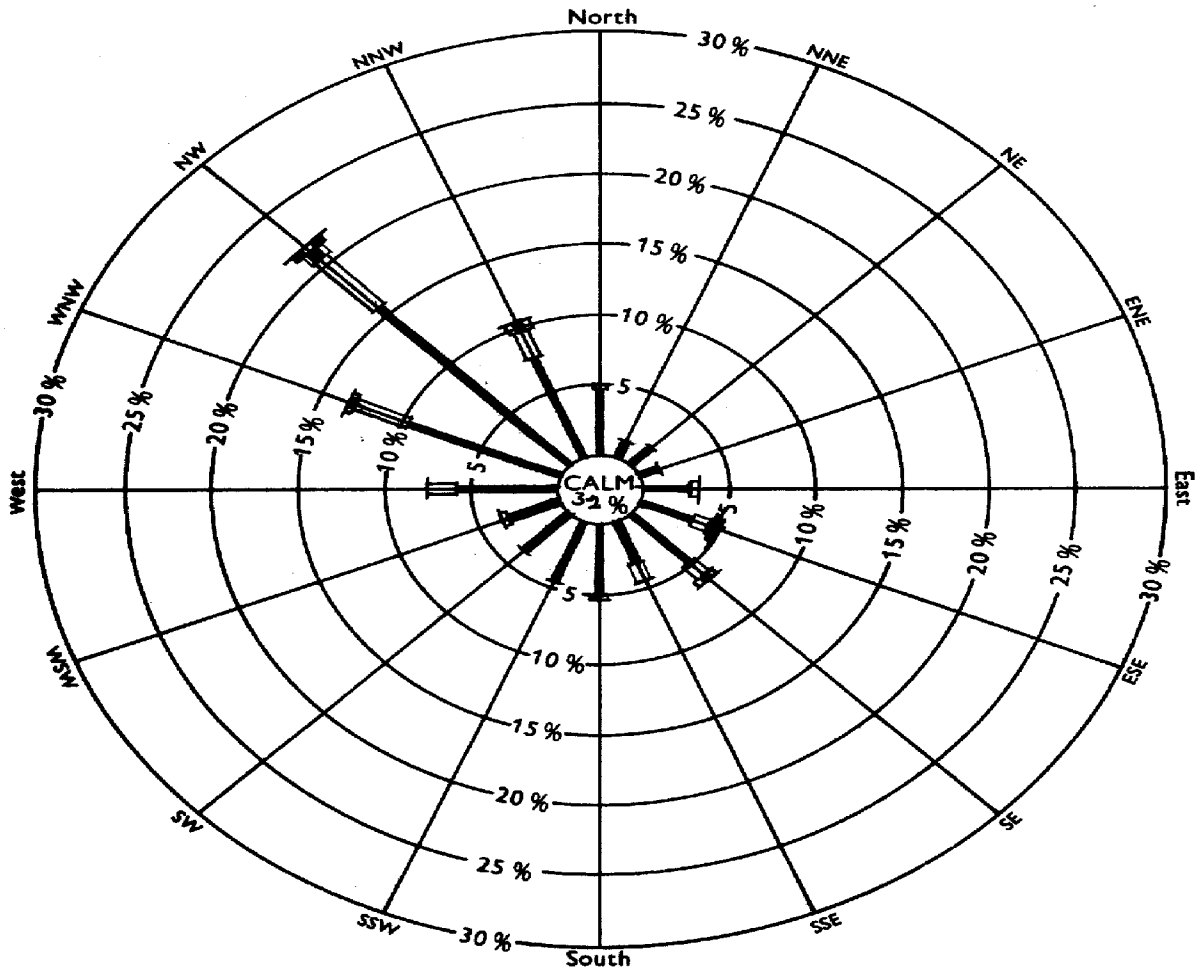
Met. Form 11

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 28.
		STATION: Bandar Mahshahr
GROUND LEVEL: 3 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 30°30' N LONG: 49°13½' E



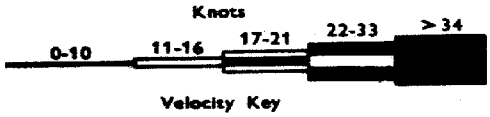
REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

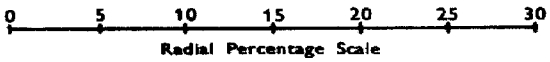
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	: YEARLY SUMMARY	Year : 1965
		Station : Bandar MahShahr	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



Hours in year 8784

Hours recorded 8606

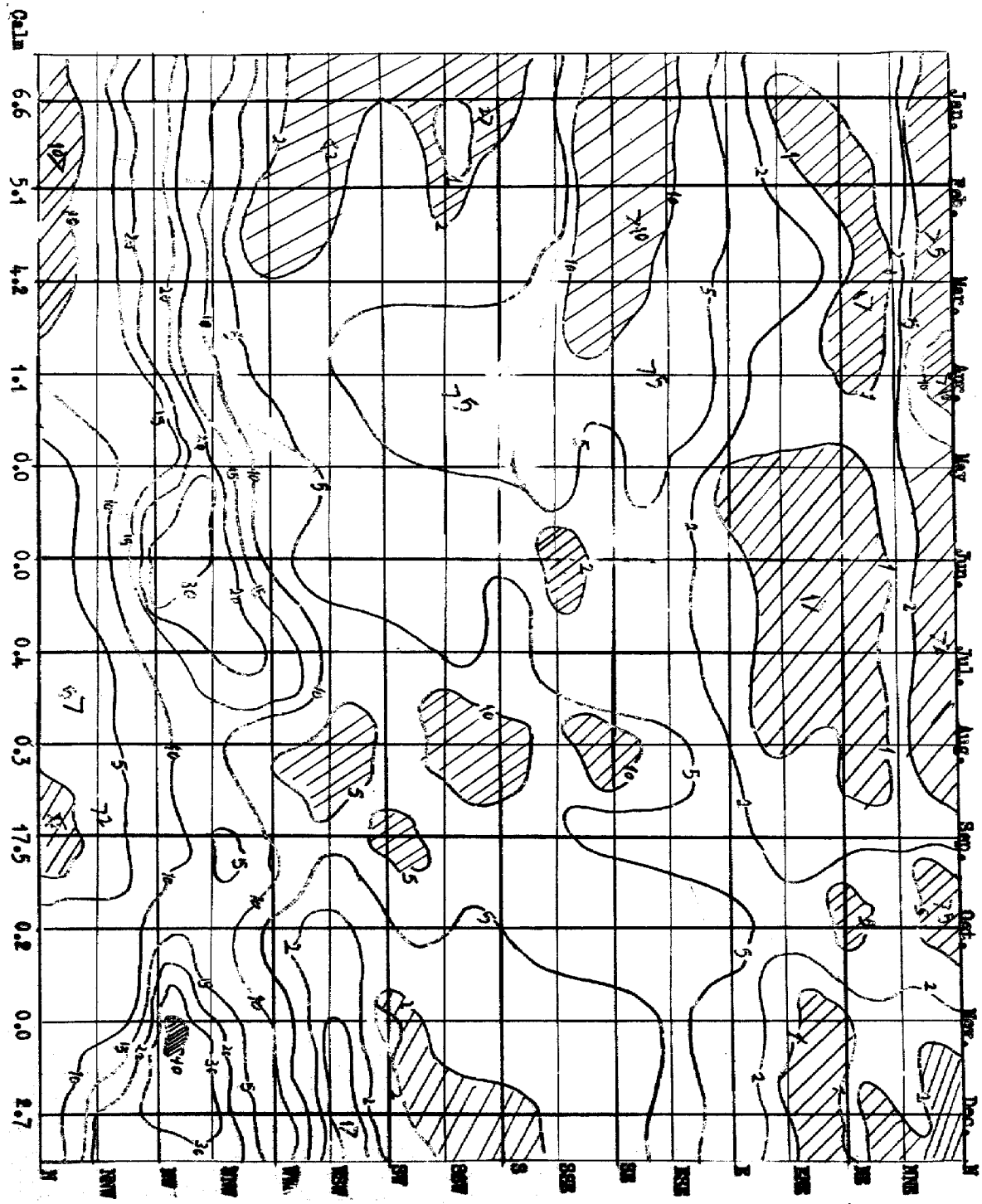




Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :


WIND DIRECTION FREQUENCY FOR EACH MONTH. In % of monthly total number of cases.
Jan.
Feb.
Mar.
Apr.
May
June
Jul.
Aug.
Sep.
Oct.
Nov.
Dec.
N
NNE
NE
ENE
E
ESE
SE
SSE
S
SSW
SW
WSW
W
WNW
NW
NNW
Calm
6.6
5.1
4.2
1.1
0.0
0.0
0.4
0.3
17.5
0.2
0.0
2.7

Met. Form 8

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Kharg Island

YEAR 1965

MONTH	SHADE TEMPERATURE AT 0830 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1830 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE HIGHEST DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE LOWEST DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE LOWEST DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE HIGHEST DAY	SEA TEMP. AVERAGE AT 0830 °C	AVER. TEMP. AVERAGE OF DAY °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1830 °C	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1830 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL MAXIMUM IN 24 HRS. DAY
JANUARY	13.6	15.9	14.9	17.1	20.4	24	12.4	8.8	11	11.1	6.4	18	47.1	57.8	24	17.3	14.7	3.6	4.6	5.7	4.3	12.6	12.7	12.7	12.9	227.0	84.3	29
FEBRUARY	14.2	18.1	16.5	19.3	23.2	28	13.4	9.0	22	11.4	6.2	22	55.6	61.2	28	16.8	16.3	4.8	6.5	8.6	6.2	12.2	12.9	12.3	12.7	3.2	1.5	27
MARCH	16.2	21.8	19.9	23.4	27.6	10	15.4	11.4	6	13.2	8.2	6	62.1	67.0	23	18.7	19.4	3.9	7.3	10.5	8.0	14.6	14.8	13.7	14.2	Tr.	Tr.	30
APRIL	18.7	24.6	22.7	26.1	32.0	27	17.6	15.3	10	15.3	12.2	12	64.4	70.8	18	20.4	21.9	5.1	9.6	12.9	10.2	16.1	15.7	14.4	14.8	23.4	8.1	20
MAY	25.0	32.0	30.5	34.7	39.8	18	23.5	17.3	6	21.4	16.7	8	71.6	76.9	15	24.3	29.1	7.0	12.4	17.3	15.2	22.0	19.7	17.2	17.9	0.0	0.0	-
JUNE	29.1	35.5	34.4	38.3	41.6	7	28.0	25.4	4	26.2	22.6	4	75.0	77.5	4	28.3	33.1	7.1	12.9	17.4	16.9	26.8	24.0	21.6	22.5	0.0	0.0	-
JULY	30.2	36.4	35.1	38.8	47.0	17	28.9	25.0	5	27.2	23.7	13	72.7	80.8	17	30.1	33.8	6.5	12.1	17.4	14.0	29.2	26.8	24.9	25.4	0.0	0.0	-
AUGUST	30.3	36.9	34.1	38.9	44.1	22	29.5	27.5	17	27.7	24.6	17	73.0	78.6	22	31.9	34.2	3.3	7.8	11.3	8.1	35.9	35.5	33.3	34.0	0.0	0.0	-
SEPTEMBER	28.9	35.1	33.2	37.1	40.1	7	27.5	25.4	27	25.6	23.7	27	70.6	75.3	9	32.0	32.3	5.0	3.8	11.3	9.7	30.5	30.2	29.6	29.4	0.0	0.0	-
OCTOBER	26.2	31.8	24.3	33.5	38.2	2	25.2	20.8	27	23.4	20.6	27	66.9	72.1	2	30.5	29.3	4.2	5.8	10.2	10.3	26.9	27.9	26.2	26.3	7.4	7.4	27
NOVEMBER	21.9	25.6	24.1	26.7	30.7	1,3	20.9	15.4	25	18.9	13.0	26	61.7	75.0	22		23.8	6.0	7.3	9.7	8.9	18.6	18.8	18.6	17.9	9.0	4.6	9
DECEMBER	15.9	19.7	18.3	20.9	25.2	4	14.6	8.4	23				55.1	61.0	1	21.1	17.7	5.7	8.1	9.4	8.1	12.9	13.4	10.3	12.8	2.9	2.1	24
YEAR	22.5	27.8	25.7	29.5	47.0	17/7	21.4	8.4	23/12	20.1	6.2	22/2	64.5	80.8	17/7	24.7	25.5	5.2	8.2	11.8	9.1	13.2	21.1	19.5	20.1	272.9	84.3	29/1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0830 %	RELATIVE HUMIDITY HIGHEST AT 0830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY LOWEST AT 1830 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST AT 0830 MB.	STATION PRESSURE (QFE) HIGHEST DAY	STATION PRESSURE (QFE) LOWEST AT 0830 MB.	STATION PRESSURE (QFE) LOWEST DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1830 MB.	WIND VELOCITY AVERAGE AT 0830 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1830 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	WIND VELOCITY HIGHEST WIND MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DAY	VISIBILITY AVERAGE 0830 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1830 KM.	CLOUDINESS AVERAGE AT 0830 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1830 /8	CLOUDINESS AVERAGE OF DAY /8
JANUARY	80	99	70	71	47	75	75	1016.5	1017.9	1027.0	16	1006.8	10	1016.8	1016.1	10.4	10.3	9.1	28	110	51	9	20	21	21	4.8	4.9	5.2	5.1
FEBRUARY	75	98	57	60	42	68	67	1015.8	1017.4	1023.1	25	1010.0	9	1016.8	1015.5	8.5	9.0	7.4	21	330	35	11	19	20	18	1.9	1.9	1.6	1.9
MARCH	79	95	53	49	25	61	64	1015.6	1015.8	1020.8	16	1009.1	23	1015.4	1013.9	5.4	8.0	8.6	18	360	36	13	19	20	19	1.6	2.0	2.8	2.2
APRIL	74	96	47	47	22	54	58	1011.3	1013.1	1020.7	7	1007.2	19	1012.4	1010.4	3.8	8.5	8.7	20	340	37	19	23	22	22	2.3	2.6	2.6	2.6
MAY	70	90	37	33	13	43	50	1006.3	1007.5	1017.1	4	1000.5	30	1007.1	1005.0	4.7	10.3	9.5	23	260	35	11	20	21	21	1.0	1.3	1.4	1.4
JUNE	67	91	38	33	19	45	49	1001.0	1002.0	1005.5		997.3	22	1001.9	999.9	5.7	9.3	10.0	23	350	34	19	16	18	18	0.0	0.0	0.0	0.0
JULY	69	90	43	38	21	45	52	997.3	998.1	1002.5	5	994.2	17	997.8	996.2	4.4	8.6	7.9	16	290	28	15	14	15	15	0.1	0.0	0.3	0.1
AUGUST	84	95	54	49	27	62	66	1000.2	1001.3	1007.1	14	996.3	1	1000.8	999.0	2.2	8.0	7.0	14	280	26	4	16	17	17	1.2	0.2	0.3	0.5
SEPTEMBER	79	94	53	45	27	58	64	1005.2	1006.5	1012.7	30	1002.0	9	1005.9	1004.4	2.5	7.7	5.8	15	310	30	9	18	18	17	0.3	0.0	0.2	0.2
OCTOBER	79	96	56	52	30	31	66	1011.3	1012.2	1016.5	28	1008.7	9	1011.4	1010.8	3.5	4.8	4.6	17	360	31	28	19	21	21	2.2	3.2	2.8	2.5
NOVEMBER	69	94	56	53	45	59	61	1016.5	1018.9	1023.0	28	1013.4	5	1017.1	1016.0	8.8	9.0	6.9	23	360	36	21	25	24	26	2.1	1.8	2.1	2.0
DECEMBER	70	94	56	57	39	60	62	1018.2	1019.6	1024.5	30	1015.2	8	1018.5	1017.8	7.0	9.3	6.8	22	360	38	18	23	25	24	2.2	1.6	1.3	1.8
YEAR	74	99	52	49	13	55	61	1009.5	1010.9	1027.0	16/1	994.2	17/7	1010.1	1008.9	5.6	8.7	7.7	20	110	51	9-1	19	20	19	1.6	1.6	1.7	1.7

MET. FORM 10

277.

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Kharg Island

YEAR: 1965

PAGE 32

NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						SUN MAX. TEMPERATURE					
	∧ 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	∧ 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	∧ 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C
JANUARY	0	30	1	0	0	0	0	4	27	0	0	0	5	8	18	0	0	0
FEBRUARY	0	17	11	0	0	0	0	1	27	0	0	0	1	0	25	2	0	0
MARCH	0	3	28	0	0	0	0	0	31	0	0	0	0	0	6	25	0	0
APRIL	0	0	24	6	0	0	0	0	29	1	0	0	0	0	3	25	2	0
MAY	0	0	5	26	0	0	0	0	12	19	0	0	0	0	0	11	20	0
JUNE	0	0	0	27	3	0	0	0	0	28	2	0	0	0	0	0	30	0
JULY	0	0	0	23	7	1	0	0	0	20	11	0	0	0	0	4	25	2
AUGUST	0	0	0	24	7	0	0	0	0	19	12	0	0	0	0	0	31	0
SEPTEMBER	0	0	0	29	1	0	0	0	0	27	3	0	0	0	0	9	21	0
OCTOBER	0	0	3	28	0	0	0	0	0	31	0	0	0	0	2	23	6	0
NOVEMBER	0	0	22	8	0	0	0	0	11	19	1	0	0	0	10	19	1	0
DECEMBER	0	13	18	0	0	0	0	1	29	1	0	0	0	1	28	2	0	0
YEAR	0	63	113	171	18	1	0	6	166	165	28	0	6	9	92	120	136	2

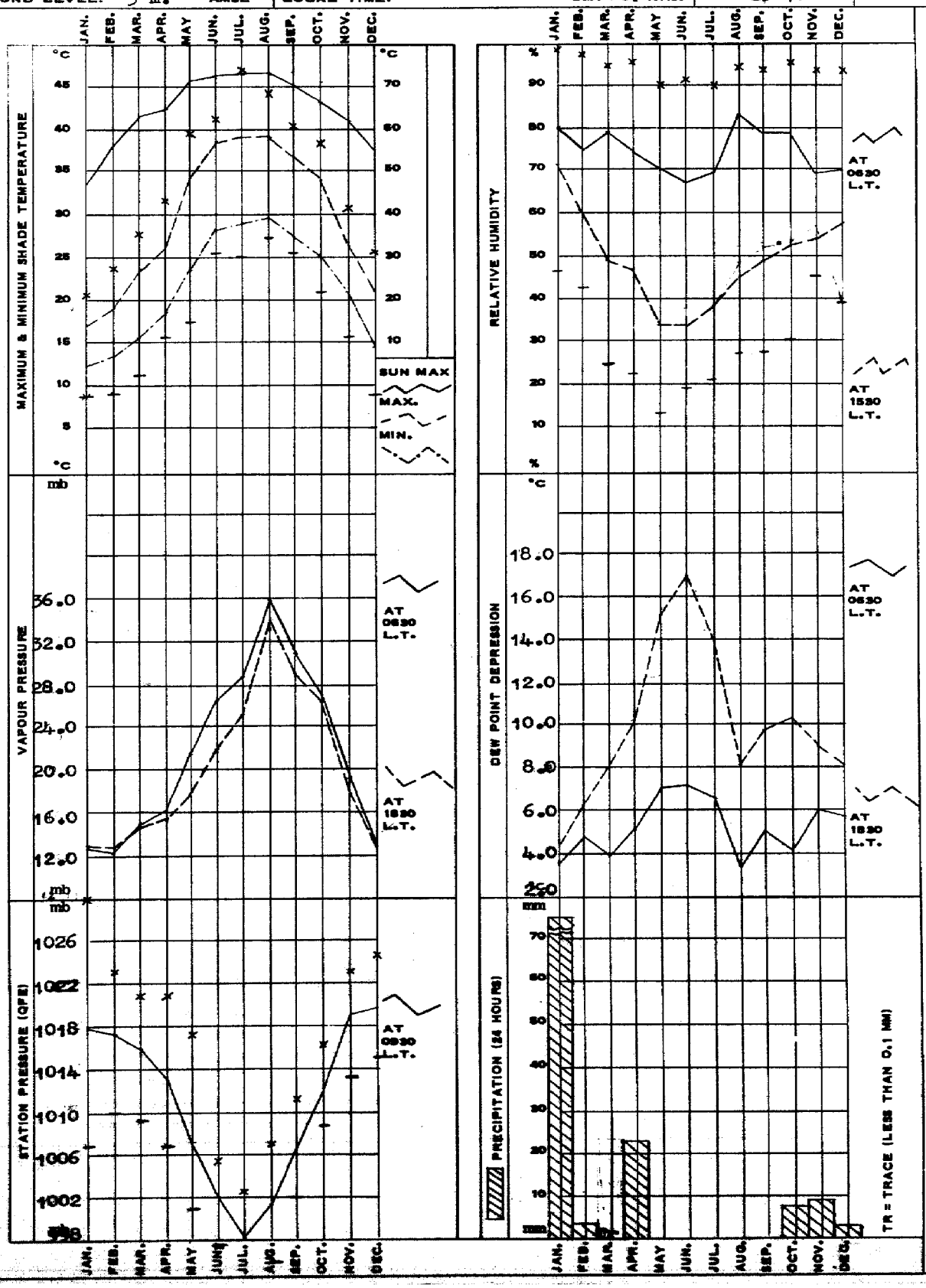
MONTH	WIND MAXIMUM							HORIZONTAL VISIBILITY							
	0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	∧ 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–15 KM.	15–30 KM.	IV 30 KM.
JANUARY	8	2	6	8	6	1	0	1	0	0	0	0	12	16	2
FEBRUARY	4	5	7	11	1	0	0	0	0	2	0	2	4	19	1
MARCH	4	10	6	9	2	0	0	0	1	0	0	0	5	24	1
APRIL	4	8	3	14	1	0	0	0	0	1	0	0	3	21	5
MAY	2	7	5	15	2	0	0	0	0	0	0	0	5	25	1
JUNE	1	4	6	18	1	0	0	0	0	0	1	2	12	15	0
JULY	4	14	8	5	0	0	0	0	1	1	1	1	5	9	0
AUGUST	4	23	2	2	0	0	0	0	0	0	0	5	5	21	0
SEPTEMBER	14	5	0	6	0	0	0	0	1	0	1	3	3	22	0
OCTOBER	13	8	2	8	0	0	0	0	0	0	0	0	8	23	0
NOVEMBER	18	1	2	7	2	0	0	0	0	0	1	0	3	13	13
DECEMBER	2	11	4	10	4	0	0	0	0	0	0	1	3	24	3
YEAR	78	98	54	113	19	1	0	1	2	4	4	18	72	236	26

NUMBER OF DAYS WITH

MONTH	WEATHER						24 HR. RAINFALL							CLOUDINESS AT 0930			
	HAZE (VIS ≥ 1 KM.)	MIST. (VIS > 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH	∧ 2/8	3–4/8	5–6/8	IV 7/8
JANUARY	2	1	0	1	0	4	1	14	3	3	3	5	2	7	4	5	15
FEBRUARY	5	1	2	0	0	0	0	4	3	1	0	0	0	23	0	1	4
MARCH	4	4	1	0	0	0	3	0	0	0	0	0	0	21	7	1	2
APRIL	1	0	1	0	0	2	0	5	1	2	2	0	0	19	1	3	7
MAY	5	0	0	0	0	0	0	0	0	0	0	0	0	25	2	2	2
JUNE	14	2	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0
JULY	11	2	2	0	0	0	0	0	0	0	0	0	0	31	0	0	0
AUGUST	7	3	0	0	0	0	0	0	0	0	0	0	0	28	1	1	1
SEPTEMBER	5	1	2	0	0	0	0	0	0	0	0	0	0	28	2	0	0
OCTOBER	2	2	0	0	0	0	1	1	0	0	1	0	0	18	6	3	2
NOVEMBER	0	0	0	0	0	2	1	1	2	3	0	0	0	20	5	4	1
DECEMBER	1	1	0	0	0	0	1	1	1	1	0	0	0	19	6	4	2
YEAR	83	17	8	1	0	8	7	26	10	10	6	5	2	269	34	24	36

MONTH	RELATIVE HUMIDITY AT 0630						RELATIVE HUMIDITY AT 1530						REMARKS
	0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	0–9%	10–29%	30–49%	50–69%	70–89%	90–100%	
JANUARY	0	0	0	7	15	9	0	0	3	10	15	3	
FEBRUARY	0	0	3	9	8	8	0	0	6	17	5	0	
MARCH	0	0	1	6	15	9	0	1	14	13	3	0	
APRIL	0	0	3	5	18	4	0	4	13	12	0	1	
MAY	0	0	1	15	14	1	0	13	14	4	0	0	
JUNE	0	0	3	13	13	1	0	11	17	2	0	0	
JULY	0	0	0	19	11	1	0	7	21	3	0	0	
AUGUST	0	0	0	5	16	10	0	1	18	11	1	0	
SEPTEMBER	0	0	3	3	27	7	0	0	9	18	3	0	
OCTOBER	0	0	2	5	19	5	0	0	11	18	2	0	
NOVEMBER	0	0	2	12	16	0	0	0	12	18	0	0	
DECEMBER	0	0	1	14	14	2	0	0	10	18	3	0	
YEAR	0	0	19	113	176	57	0	37	148	134	32	4	Met. Form 11

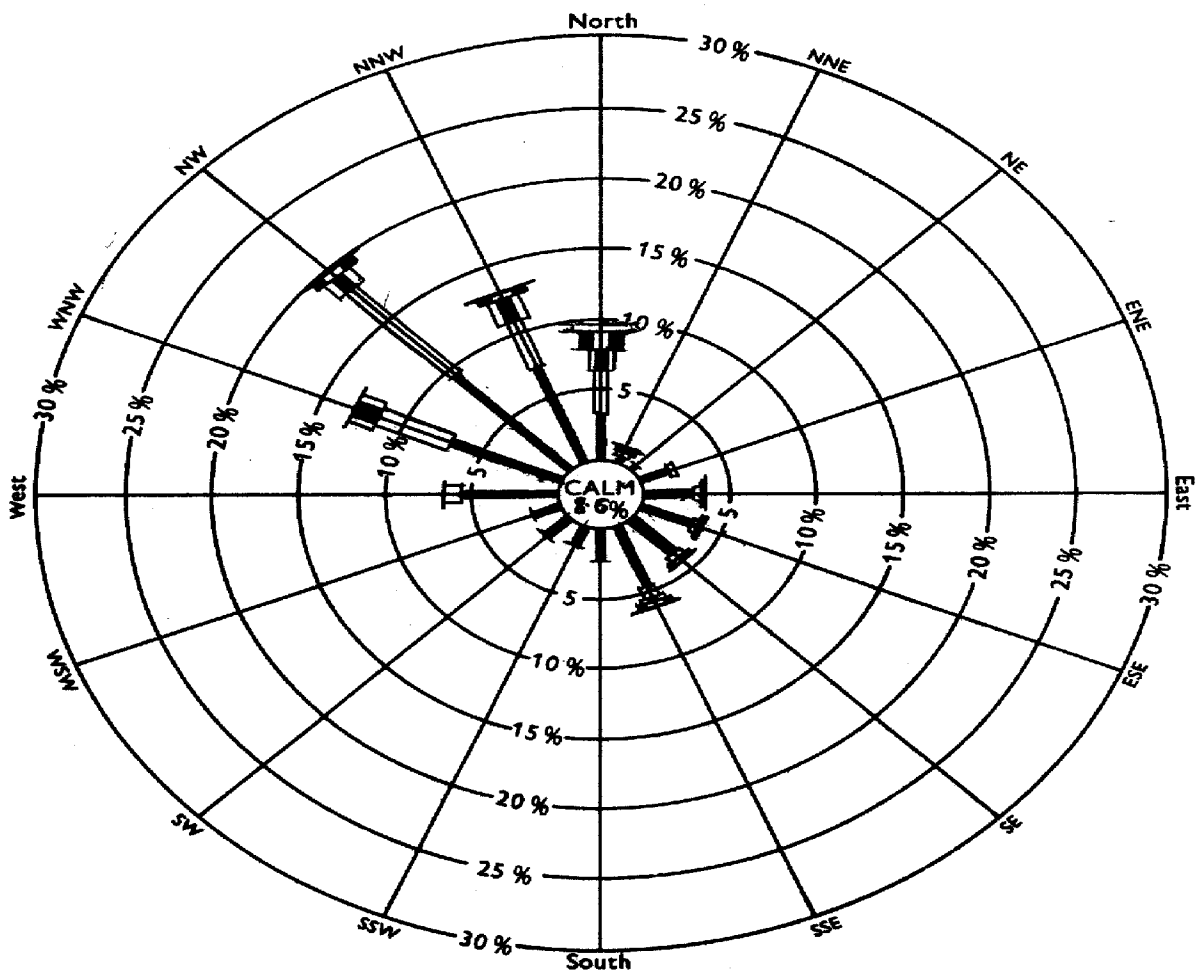
IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 33.
		STATION: Kharg Island
GROUND LEVEL: 3 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 29°16' N LONG: 50°16'E



REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

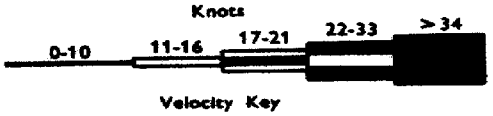
54.

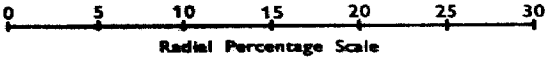
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	YEARLY SUMMARY	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



Hours in year 8781

Hours recorded 8437



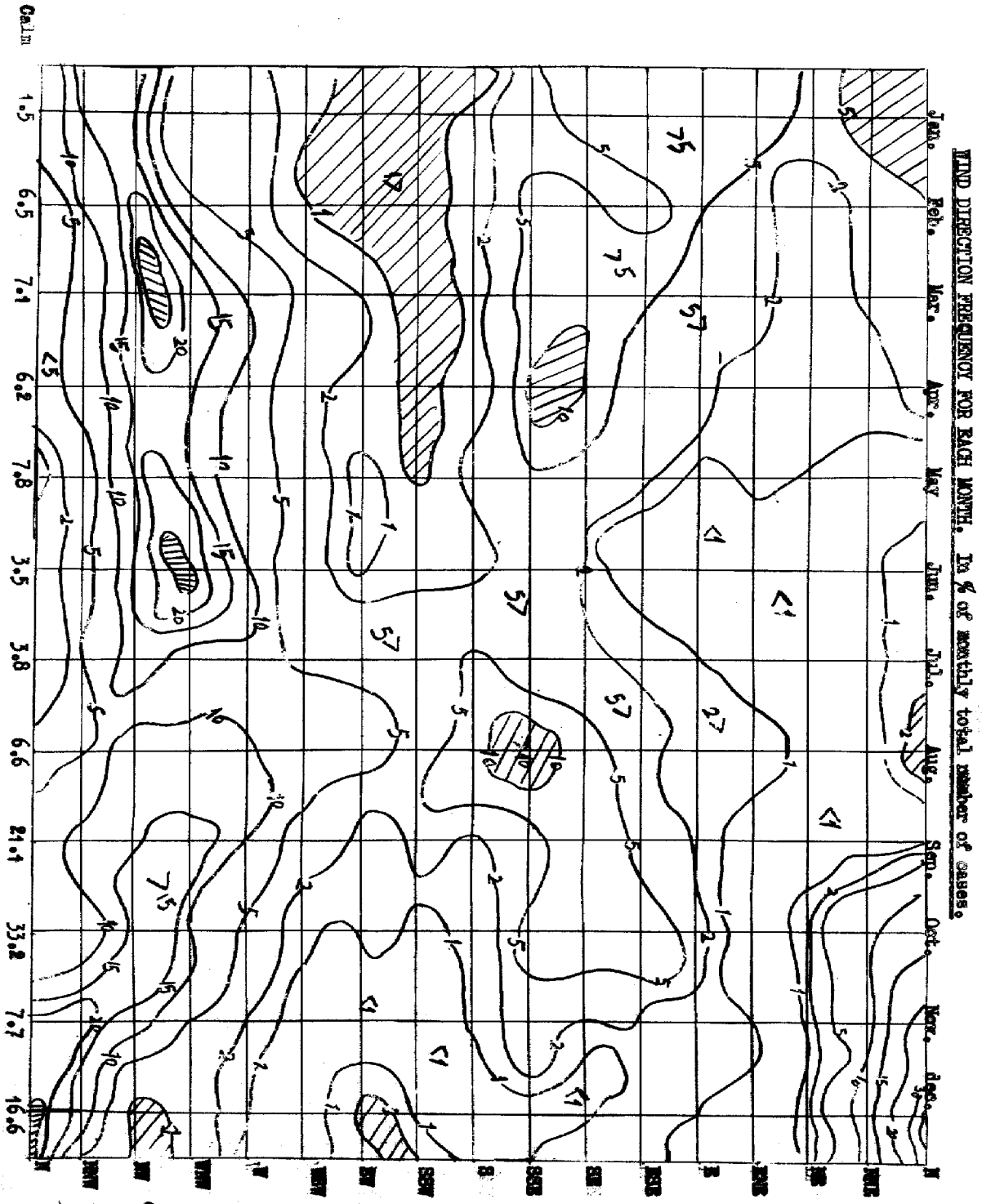


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5


WIND DIRECTION FREQUENCY FOR EACH MONTH. In % of monthly total number of cases.
Jan.
Feb.
Mar.
Apr.
May
June
July
Aug.
Sep.
Oct.
Nov.
Dec.
N
NNE
NE
ENE
E
ESE
SE
SSE
S
SSW
SW
WSW
W
WNW
NW
NNW
Calm
1.5
6.5
7.1
6.2
7.8
3.5
3.8
6.6
21.1
33.2
7.7
16.6

Met. Form 8

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

AVERAGE AND EXTREMES

STATION Lavan Island

YEAR 1965

MONTH	SHADE TEMPERATURE AT 0830 °C	SHADE TEMPERATURE AT 1230 °C	SHADE TEMPERATURE AT 1830 °C	MAXIMUM TEMPERATURE AVERAGE °C	MAXIMUM TEMPERATURE HIGHEST °C	MAXIMUM TEMPERATURE DAY	MINIMUM TEMPERATURE AVERAGE °C	MINIMUM TEMPERATURE LOWEST °C	MINIMUM TEMPERATURE DAY	GROUND MIN. TEMPERATURE AVERAGE °C	GROUND MIN. TEMPERATURE LOWEST °C	GROUND MIN. TEMPERATURE DAY	SUN MAX. TEMPERATURE AVERAGE °C	SUN MAX. TEMPERATURE HIGHEST °C	SUN MAX. TEMPERATURE DAY	SEA TEMP. AVERAGE AT 0830 °C	AVER. TEMP. AVERAGE OF DAY °C
JANUARY	16.0	19.9	18.1	20.7	23.6	31	14.8	11.4	17	13.0	8.2	7	57.1	65.2	1	18.2	17.7
FEBRUARY	16.1	22.1	19.7	23.0	27.7	28	14.8	11.8	19	12.9	8.9	13	61.5	65.0	28	18.6	18.9
MARCH	18.5	24.7	22.3	25.9	31.2	28	17.0	13.7	7	15.7	10.9	6	66.0	76.6	31	20.2	21.4
APRIL	20.3	25.0	23.5	26.9	33.3	30	18.2	12.6	10	17.1	9.8	11	67.7	72.8	30	21.1	22.5
MAY	25.8	30.6	29.1	33.3	42.4	29	23.4	18.6	1	22.3	17.7	7	72.1	78.9	19	25.1	28.4
JUNE	28.6	32.8	31.8	35.4	42.0	16	25.8	24.2	2,23	24.9	23.3	5,23	72.3	77.6	5	29.6	30.6
JULY	30.1	34.3	33.5	36.1	40.8	13	28.2	24.8	5	27.6	23.1	5	72.2	75.8	12	30.4	32.2
AUGUST	31.1	35.1	33.7	36.1	41.8	1	29.7	28.4	25	28.9	27.4	7,19	72.3	76.8	1	32.0	32.9
SEPTEMBER	22.2	34.5	32.8	35.7	39.7	4	27.7	25.9	28,30	25.8	23.4	30	68.7	74.2	30	30.9	31.2
OCTOBER	26.1	32.8	29.9	33.9	36.1	30	24.8	21.4	31	23.5	19.2	31	68.5	73.0	1	30.7	29.3
NOVEMBER	22.4	28.9	25.6	29.6	32.5	8	21.2	18.3	24	19.1	15.6	24	66.1	70.0	7	27.5	25.4
DECEMBER	18.1	24.1	20.8	24.7	29.5	5	16.5	13.5	22	14.4	11.6	22	60.7	63.9	5	23.5	20.6
YEAR	22.9	28.8	26.8	30.1	42.4	29/5	21.8	11.4	1-1	20.4	8.2	7-1	67.2	78.9	19/5	25.7	26.0

MONTH	DEW POINT DEPRESSION AVERAGE AT 0830 °C	DEW POINT DEPRESSION AVERAGE AT 0930 °C	DEW POINT DEPRESSION AVERAGE AT 1230 °C	DEW POINT DEPRESSION AVERAGE AT 1830 °C	VAPOUR PRESSURE AVERAGE AT 0830 MB.	VAPOUR PRESSURE AVERAGE AT 0930 MB.	VAPOUR PRESSURE AVERAGE AT 1230 MB.	VAPOUR PRESSURE AVERAGE AT 1830 MB.	RAINFALL TOTAL MM.	RAINFALL MAXIMUM IN 24 HRS. MM.	RAINFALL MAXIMUM IN 24 HRS. DAY
JANUARY	4.1	6.3	8.0	5.4	14.2	14.6	14.4	15.1	59.6	42.2	10
FEBRUARY	2.9	6.9	9.0	6.0	15.4	15.7	15.3	15.9	Tr.	Tr.	2
MARCH	3.8	8.7	9.6	6.7	17.9	17.0	17.7	18.0	Tr.	Tr.	23
APRIL	3.7	8.3	9.1	7.6	19.4	18.8	19.1	18.6	41.6	33.0	10
MAY	3.2	7.0	9.4	8.2	27.4	27.2	26.4	25.2	0.0	0.0	-
JUNE	2.6	5.9	7.7	6.6	33.8	33.9	32.9	32.4	0.0	0.0	-
JULY	2.5	7.2	7.6	7.0	37.1	35.4	36.2	34.9	0.0	0.0	-
AUGUST	2.8	6.0	7.2	6.4	38.9	38.1	38.1	36.6	0.0	0.0	-
SEPTEMBER	3.0	6.7	7.7	6.4	34.2	35.1	35.5	34.4	0.0	0.0	-
OCTOBER	3.1	4.8	9.1	7.6	28.3	29.1	23.7	27.2	0.0	0.0	-
NOVEMBER	6.4	8.3	13.7	9.2	18.5	18.0	17.7	18.9	0.0	0.0	-
DECEMBER	4.0	5.9	6.7	6.9	16.3	15.1	13.4	16.3	3.0	3.0	9
YEAR	3.5	6.8	8.4	7.0	24.4	24.8	24.2	24.4	104.2	42.2	10-1

MONTH	RELATIVE HUMIDITY AVERAGE AT 0830 %	RELATIVE HUMIDITY HIGHEST AT 0830 %	RELATIVE HUMIDITY AVERAGE AT 1230 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY LOWEST AT 1830 %	RELATIVE HUMIDITY AVERAGE AT 1830 %	RELATIVE HUMIDITY AVERAGE OF DAY %	STATION PRESSURE (QFE) AVERAGE AT 0830 MB.	STATION PRESSURE (QFE) AVERAGE AT 0930 MB.	STATION PRESSURE (QFE) HIGHEST AT 0930 MB.	DAY	STATION PRESSURE (QFE) LOWEST AT 0930 MB.	DAY	STATION PRESSURE (QFE) AVERAGE AT 1230 MB.	STATION PRESSURE (QFE) AVERAGE AT 1830 MB.
JANUARY	77	99	61	64	33	72	70	1016.5	1018.1	1024.9	16	1008.1	10	1016.5	1016.1
FEBRUARY	84	98	57	57	31	69	70	1014.9	1016.6	1020.1	25	1012.6	9	1015.5	1014.4
MARCH	85	99	58	59	32	67	70	1013.9	1015.4	1020.5	11	1010.4	21	1014.4	1013.3
APRIL	81	97	60	55	20	65	68	1011.2	1012.7	1018.1	7,9	1005.8	21	1012.2	1010.7
MAY	83	99	62	58	12	64	69	1005.9	1007.3	1013.3	4	1000.1	30	1006.9	1005.1
JUNE	87	100	67	67	31	70	74	1000.6	1001.7	1006.0	8,9	997.2	24	1001.5	999.8
JULY	87	98	68	64	12	68	74	997.3	998.3	1002.3	5	994.1	27	997.8	996.6
AUGUST	86	98	79	66	27	70	74	1001.3	1002.3	1007.5	13	996.3	1	1001.6	1000.2
SEPTEMBER	84	95	65	63	17	69	73	1005.3	1006.9	1012.0	30	1003.0	2	1006.3	1005.0
OCTOBER	85	95	60	56	24	64	69	1011.4	1012.4	1016.1	15	1008.7	2	1011.8	1010.8
NOVEMBER	67	89	44	46	31	57	56	1015.8	1017.5	1022.3	28	1013.8	5	1015.9	1015.5
DECEMBER	77	45	54	55	27	66	66	1017.5	1019.0	1024.4	23	1015.0	15	1017.4	1017.0
YEAR	82	98	61	59	25	67	69	1009.3	1010.7	1024.9	16/1	994.1	27/7	1010.2	1008.7

MONTH	WIND VELOCITY AVERAGE AT 0830 KTS.	WIND VELOCITY AVERAGE AT 1230 KTS.	WIND VELOCITY AVERAGE AT 1830 KTS.	WIND VELOCITY AV. MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DEG.	WIND VELOCITY HIGHEST WIND MAXIMUM KTS.	WIND VELOCITY HIGHEST WIND MAXIMUM DAY	VISIBILITY AVERAGE 0830 KM.	VISIBILITY AVERAGE 1230 KM.	VISIBILITY AVERAGE 1830 KM.	CLOUDINESS AVERAGE AT 0830 /8	CLOUDINESS AVERAGE AT 1230 /8	CLOUDINESS AVERAGE AT 1830 /8	CLOUDINESS AVERAGE OF DAY /8
JANUARY	6.7	9.8	8.6	24	110	48	10	27	31	24	4.3	4.9	4.4	4.4
FEBRUARY	6.1	10.1	8.7	20	300	35	10	25	27	23	1.4	1.0	1.2	1.0
MARCH	4.7	9.9	9.9	21	310	38	29	26	26	22	2.7	2.5	2.7	2.6
APRIL	4.7	9.1	7.7	22	300	41	7	27	26	26	2.8	3.2	2.6	2.6
MAY	5.0	9.7	8.2		240	40	4	22	21	23	0.8	0.3	0.2	0.3
JUNE	5.5	9.2	8.4	19	310	40	18	12	17	17	0.1	0.0	0.1	0.0
JULY	5.0	9.5	7.1	17	310	31	12	14	17	17	0.8	0.2	0.7	0.4
AUGUST	6.5	3.3	5.5	21	250	36	15	17	18	17	1.7	0.5	1.8	1.2
SEPTEMBER	4.2	9.2	5.2	16	280	24	1	2	22	22	0.5	0.7	0.5	0.6
OCTOBER	5.4	10.4	6.7	18	280	31	24	36	30	32	1.1	1.9	1.7	1.7
NOVEMBER	5.9	9.1	6.8	21	270	34	22	41	39	37	1.4	1.8	1.9	1.7
DECEMBER	6.3	7.9	6.8	19	280	42	22	40	44	40	1.8	1.9	1.3	1.9
YEAR	5.5	8.9	7.5	18	110	48	10/1	24	27	25	1.6	1.6	1.6	1.5

IRANIAN OIL OPERATING COMPANIES

YEARLY WEATHER SUMMARY

FREQUENCY DISTRIBUTION

STATION: Lavan Island

YEAR: 1965

NUMBER OF DAYS WITH

MONTH	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						SUN MAX. TEMPERATURE					
	< 10.0 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–39.9 °C	40.0–44.9 °C	IV 45.0 °C	< 0.0 °C	0.0–9.9 °C	10.0–19.9 °C	20.0–29.9 °C	30.0–34.9 °C	IV 35.0 °C	< 40.0 °C	40.0–49.9 °C	50.0–59.9 °C	60.0–69.9 °C	70.0–79.9 °C	IV 80.0 °C
JANUARY	0	12	19	0	0	0	0	0	30	1	0	0	1	1	24	5	0	0
FEBRUARY	0	0	28	0	0	0	0	0	28	0	0	0	0	0	4	24	0	0
MARCH	0	0	30	1	0	0	0	0	30	1	0	0	0	1	0	27	3	0
APRIL	0	0	25	5	0	0	0	0	26	4	0	0	0	0	1	23	6	0
MAY	0	0	6	23	2	0	0	0	2	29	0	0	0	0	0	5	26	0
JUNE	0	0	0	28	2	0	0	0	0	30	0	0	0	0	0	1	29	0
JULY	0	0	0	30	1	0	0	0	0	29	2	0	0	0	0	0	31	0
AUGUST	0	0	0	30	1	0	0	0	0	21	10	0	0	0	0	0	31	0
SEPTEMBER	0	0	0	30	0	0	0	0	0	30	0	0	0	0	0	4	26	0
OCTOBER	0	0	0	0	0	0	0	0	0	31	0	0	0	0	0	27	3	0
NOVEMBER	0	0	17	13	0	0	0	0	8	21	0	0	0	0	0	27	1	0
DECEMBER	0	1	30	0	0	0	0	0	31	0	0	0	0	0	11	20	0	0
YEAR	0	13	155	160	6	0	0	0	155	198	12	0	1	1	40	163	156	0

MONTH	WIND MAXIMUM							HORIZONTAL VISIBILITY							
	0–10 KTS.	11–17 KTS.	18–21 KTS.	22–33 KTS.	34–47 KTS.	48–63 KTS.	IV 63 KTS.	< 200 M.	200–500 M.	500–1000 M.	1–2 KM.	2–5 KM.	5–13 KM.	13–30 KM.	IV 30 KM.
JANUARY	8	4	5	12	1	1	0	0	0	0	1	0	2	22	6
FEBRUARY	10	5	8	6	1	0	0	0	1	0	0	1	2	22	2
MARCH	7	8	2	11	3	0	0	1	0	1	0	0	6	20	3
APRIL	8	8	1	10	3	0	0	0	0	0	0	1	4	19	6
MAY	-	-	-	7	3	0	0	0	0	0	0	1	9	18	3
JUNE	-	-	3	6	2	0	0	2	1	0	0	4	14	8	1
JULY	9	9	8	5	0	0	0	1	0	0	0	2	21	7	0
AUGUST	8	9	5	8	1	0	0	0	0	0	0	0	13	18	0
SEPTEMBER	10	11	5	4	0	0	0	0	0	0	0	2	8	20	0
OCTOBER	4	12	6	4	1	0	0	0	0	0	0	0	0	13	18
NOVEMBER	12	4	4	9	1	0	0	0	0	0	0	0	0	3	27
DECEMBER	17	0	4	7	3	0	0	0	0	0	0	0	0	9	22
YEAR	93	70	56	89	19	1	0	4	2	1	1	11	79	179	88

NUMBER OF DAYS WITH

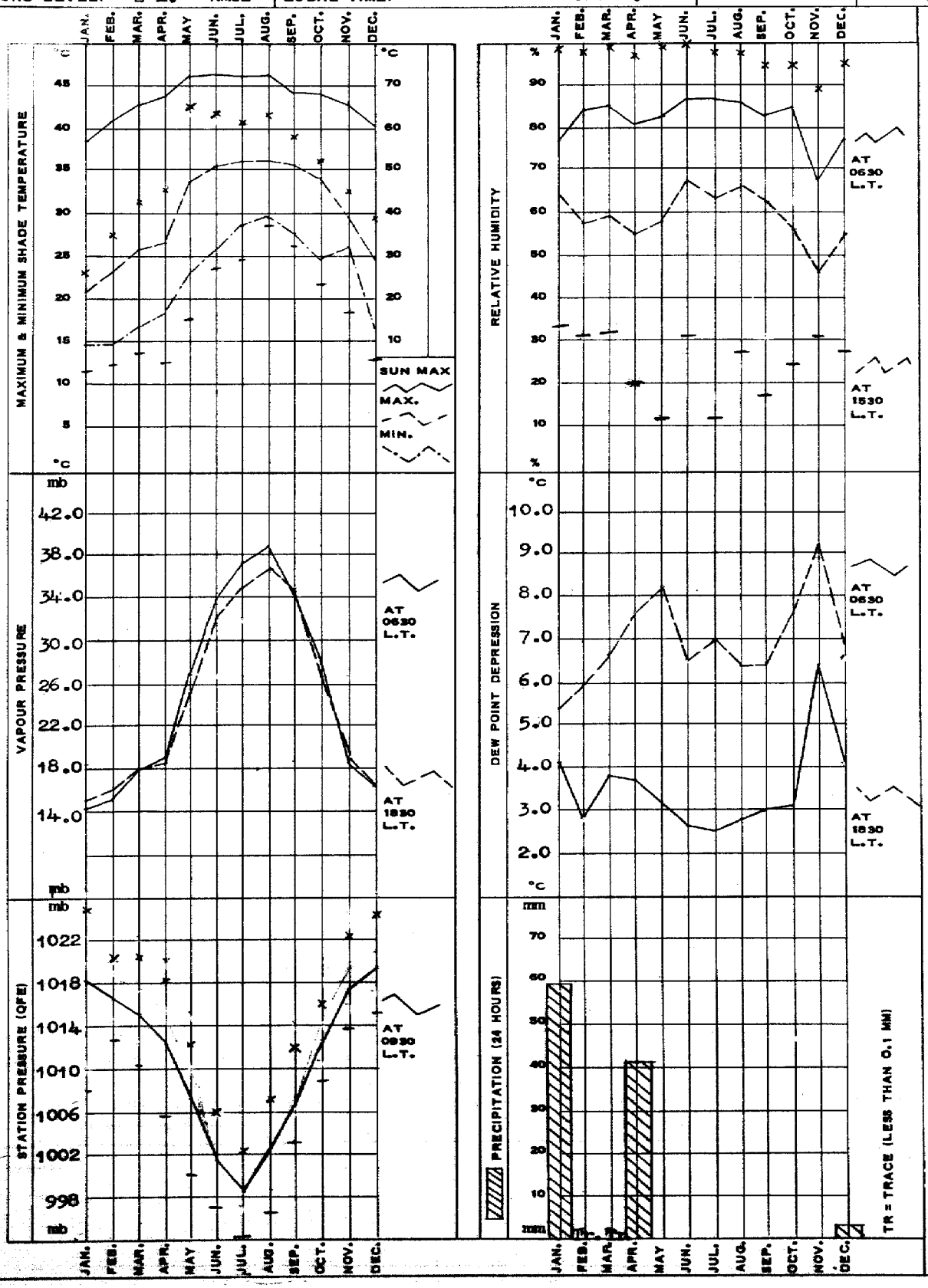
MONTH	WEATHER						24 HR. RAINFALL						
	HAZE (VIS ≥ 1 KM.)	MIST. (VIS ≥ 1 KM.)	DUST OR SANDSTORM	FOG (VIS ≤ 1 KM.)	SNOWFALL	THUNDERSTORM	TRACE	IV 0.1 MM.	0.1–0.9 MM.	1.0–4.9 MM.	5.0–9.9 MM.	IV 10.0 MM.	IV 1.0 INCH
JANUARY	1	0	0	0	0	2	4	4	0	2	0	2	1
FEBRUARY	1	0	0	1	0	0	1	0	0	0	0	0	0
MARCH	5	1	0	2	0	0	1	0	0	0	0	0	0
APRIL	1	3	0	0	0	1	1	4	0	3	0	1	1
MAY	3	3	0	0	0	0	0	0	0	0	0	0	0
JUNE	12	6	0	3	0	0	0	0	0	0	0	0	0
JULY	7	4	0	1	0	0	0	0	0	0	0	0	0
AUGUST	0	2	0	0	0	0	0	0	0	0	0	0	0
SEPTEMBER	2	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	0	0	0	0	0	0	0	0	0	0	0	0	0
NOVEMBER	0	0	0	0	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	1	0	0	1	0	0	0	0
YEAR	32	19	0	7	0	4	7	8	1	5	0	3	2

MONTH	CLOUDINESS AT 0930				RELATIVE HUMIDITY AT 0630						RELATIVE HUMIDITY AT 1530					
	< 2/8	3–4/8	5–6/8	IV 7/8	0–5%	10–29%	30–49%	50–69%	70–89%	90–100%	0–9%	10–29%	30–49%	50–69%	70–89%	90–100%
JANUARY	12	2	3	14	0	0	0	8	19	4	0	0	6	13	10	2
FEBRUARY	23	3	1	1	0	0	0	4	15	9	0	0	6	16	6	0
MARCH	21	0	6	4	0	0	0	5	12	14	0	0	10	13	8	0
APRIL	19	2	2	7	0	0	1	4	11	14	0	3	10	9	8	0
MAY	30	1	0	0	0	0	0	6	13	12	0	5	4	10	11	1
JUNE	30	0	0	0	0	0	1	3	11	15	0	0	4	9	17	0
JULY	30	0	1	0	0	0	0	2	13	16	0	1	4	10	16	0
AUGUST	29	2	0	0	0	0	0	3	20	8	0	1	0	18	12	0
SEPTEMBER	26	4	0	0	0	0	0	2	22	5	0	1	1	21	7	0
OCTOBER	27	2	1	1	0	0	1	0	18	12	0	1	6	23	1	0
NOVEMBER	26	2	1	1	0	0	2	14	14	0	0	0	20	10	0	0
DECEMBER	30	0	0	1	0	0	1	5	23	2	0	1	5	22	2	1
YEAR	303	18	15	29	0	0	6	56	192	11	0	13	76	174	98	4

REMARKS

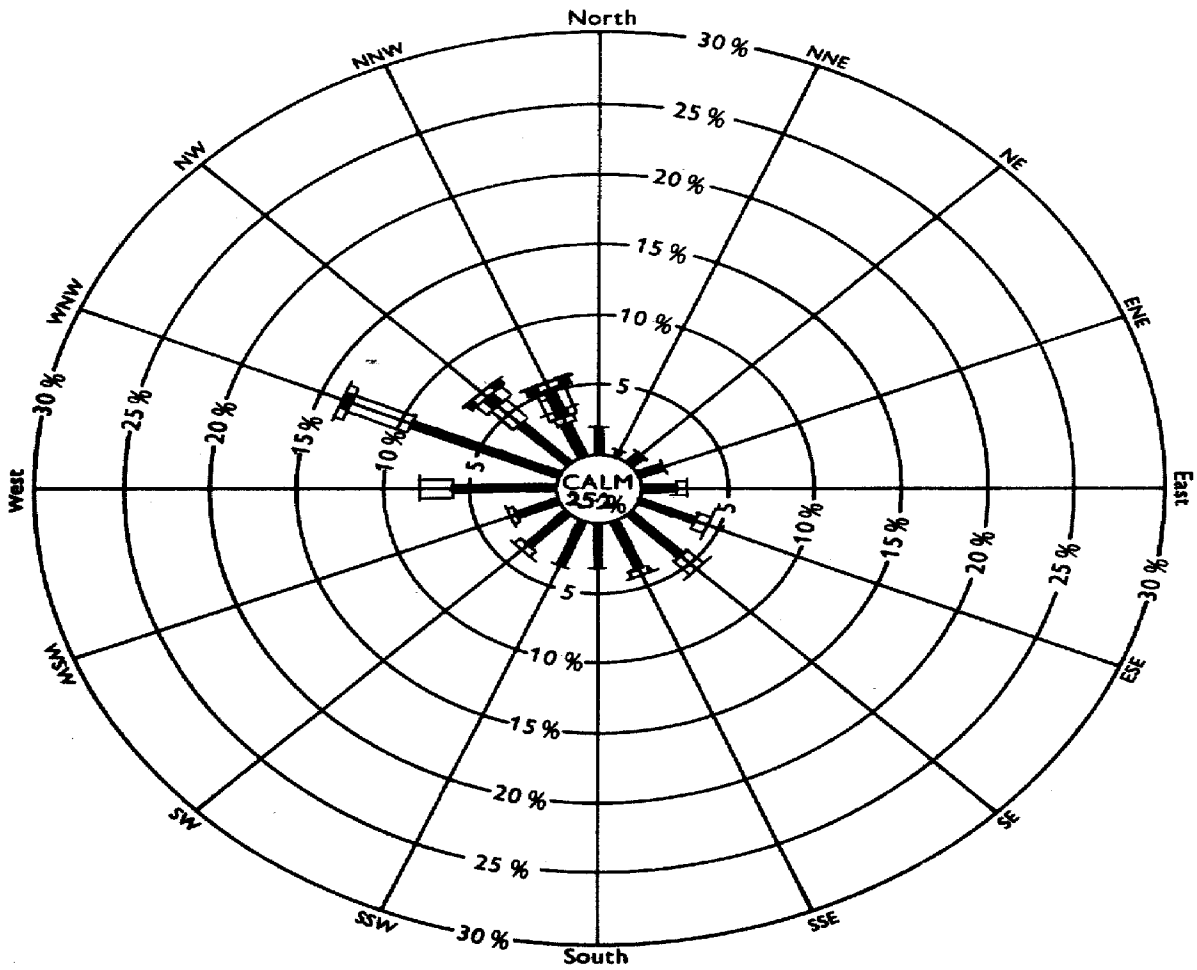
met. Form 17

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH YEARLY SUMMARY	YEAR: 1965 38.
		STATION: Lavan Island
GROUND LEVEL: 2 m. AMSL	LOCAL TIME: GMT + 3½ HRS.	LAT: 26°48' N LONG: 53°22' E



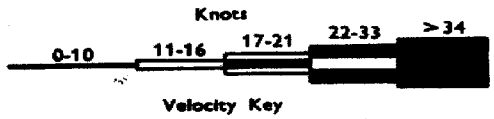
REMARKS: *Highest recorded value during the month*
Lowest recorded value during the month

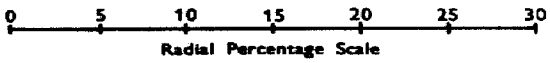
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Yearly SUMMARY	Year : 1965
		Station : Lavan Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



Hours in year 8784

Hours recorded 8616

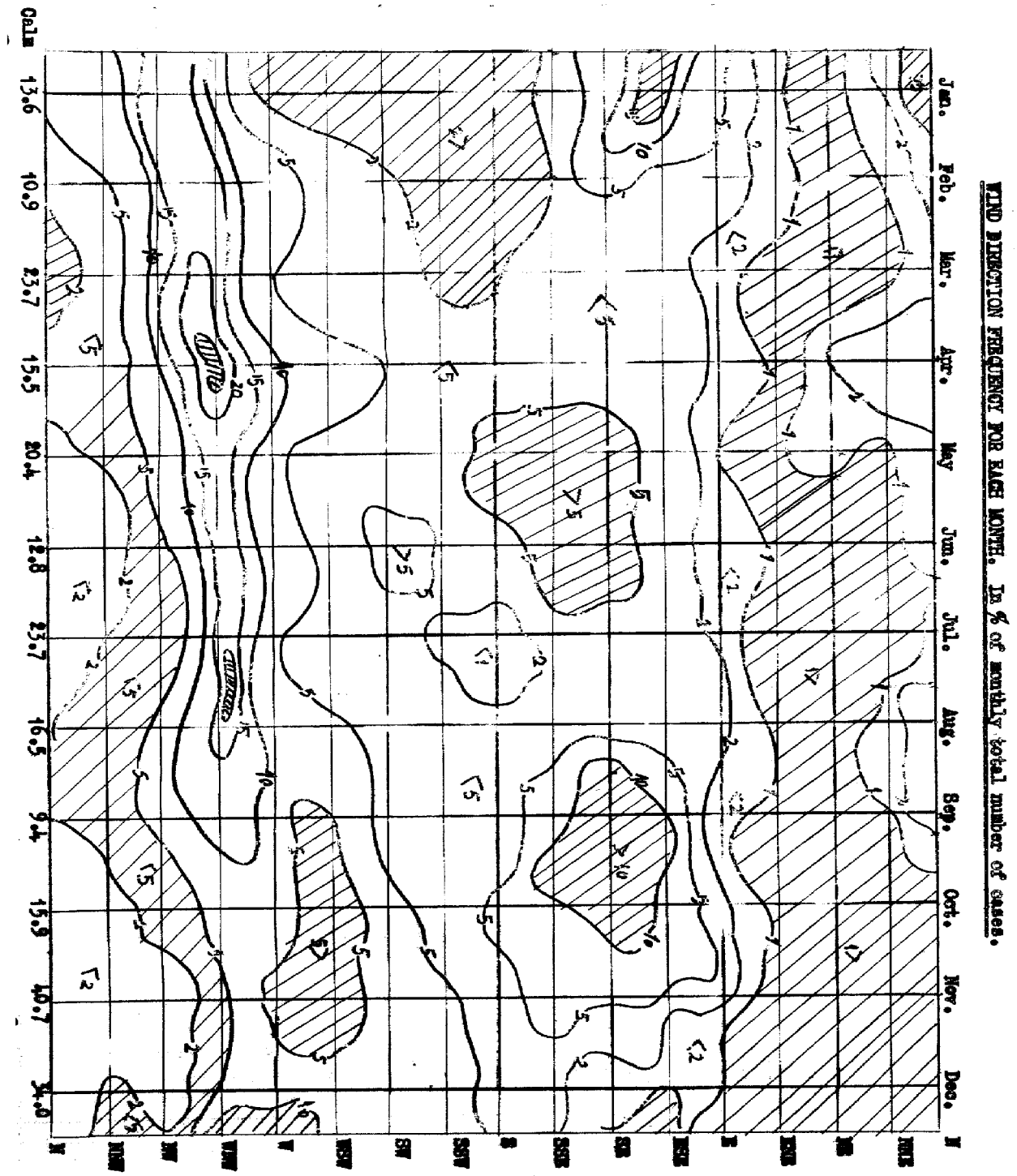




Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

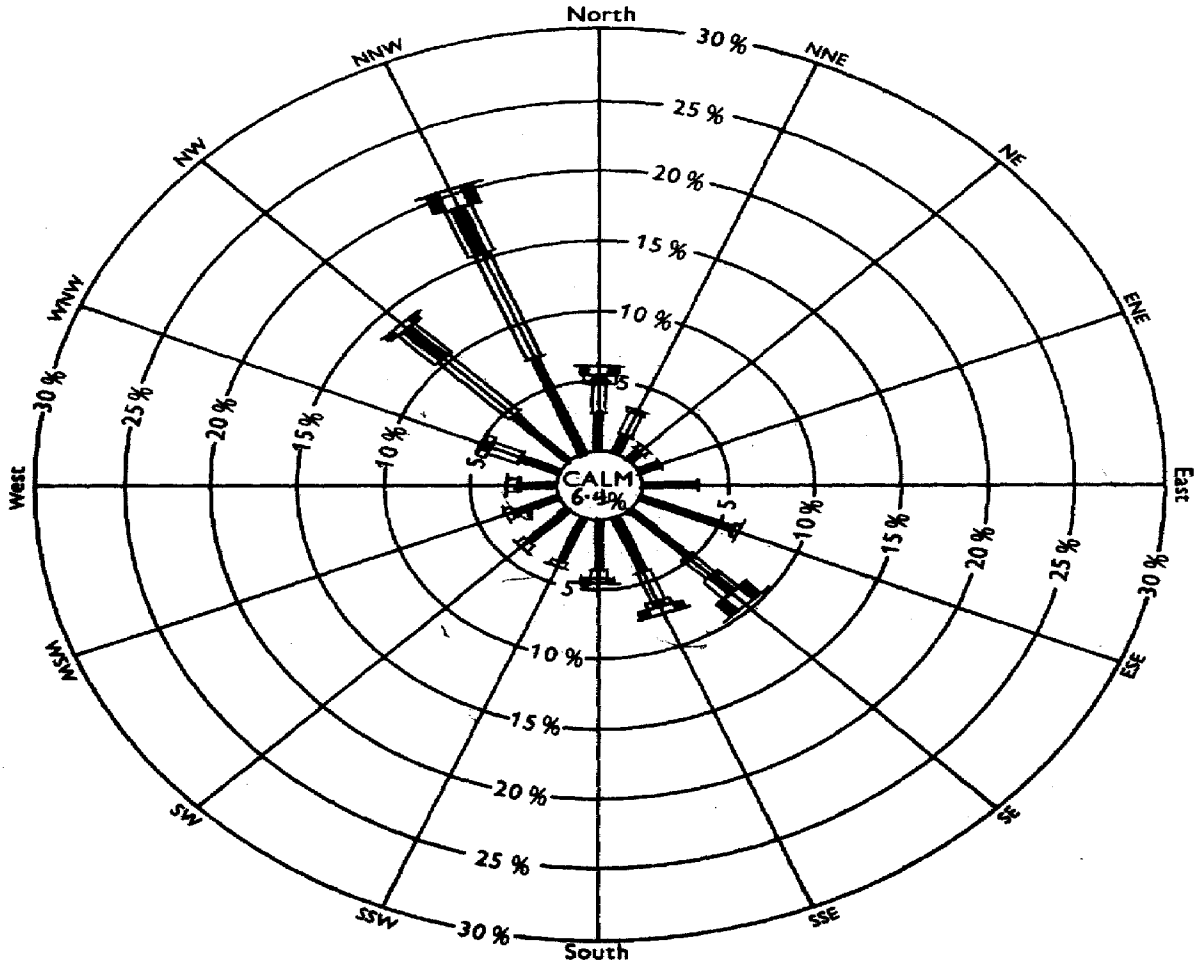
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :


WIND DIRECTION FREQUENCY FOR EACH MONTH. In % of monthly total number of cases.
Jan.
Feb.
Mar.
Apr.
May
Jun.
Jul.
Aug.
Sep.
Oct.
Nov.
Dec.
Calm
13.6
10.9
23.7
15.5
20.4
12.8
23.7
16.5
9.4
15.9
40.7
34.0
N
NNE
NE
ENE
E
ESE
SE
SSE
S
SSW
SW
WSW
W
WNW
NW
NNW

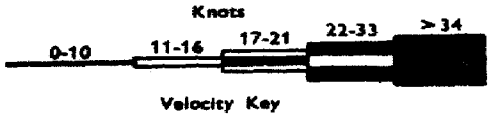
Met. Form 8

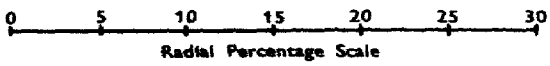
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	YEARLY SUMMARY	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00 N.	Long : 49°02 E.



Hours in year 8784

Hours recorded 7026





Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

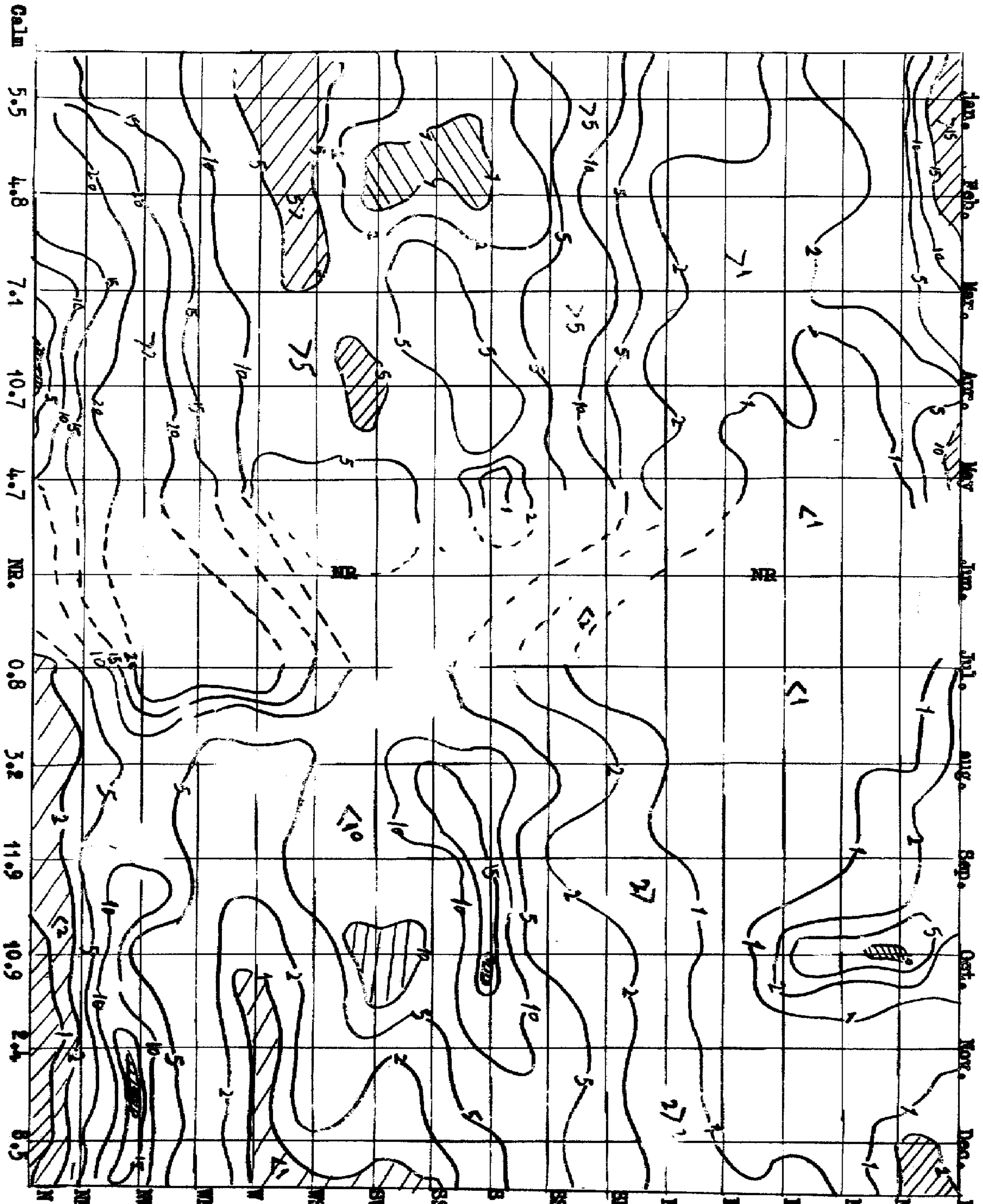
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

Met. Form 5

IRANIAN OIL OPERATING COMPANIES	YEARLY WEATHER SUMMARY	Station: Khor Musa Year: 1965

WIND DIRECTION FREQUENCY FOR EACH MONTH. In % monthly total number of cases.



Met. Form 8