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WEATHER BUREAU

Iranian Oil Operating Companies

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

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METEOROLOGICAL OBSERVATIONS

FOR

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Jan. - June

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National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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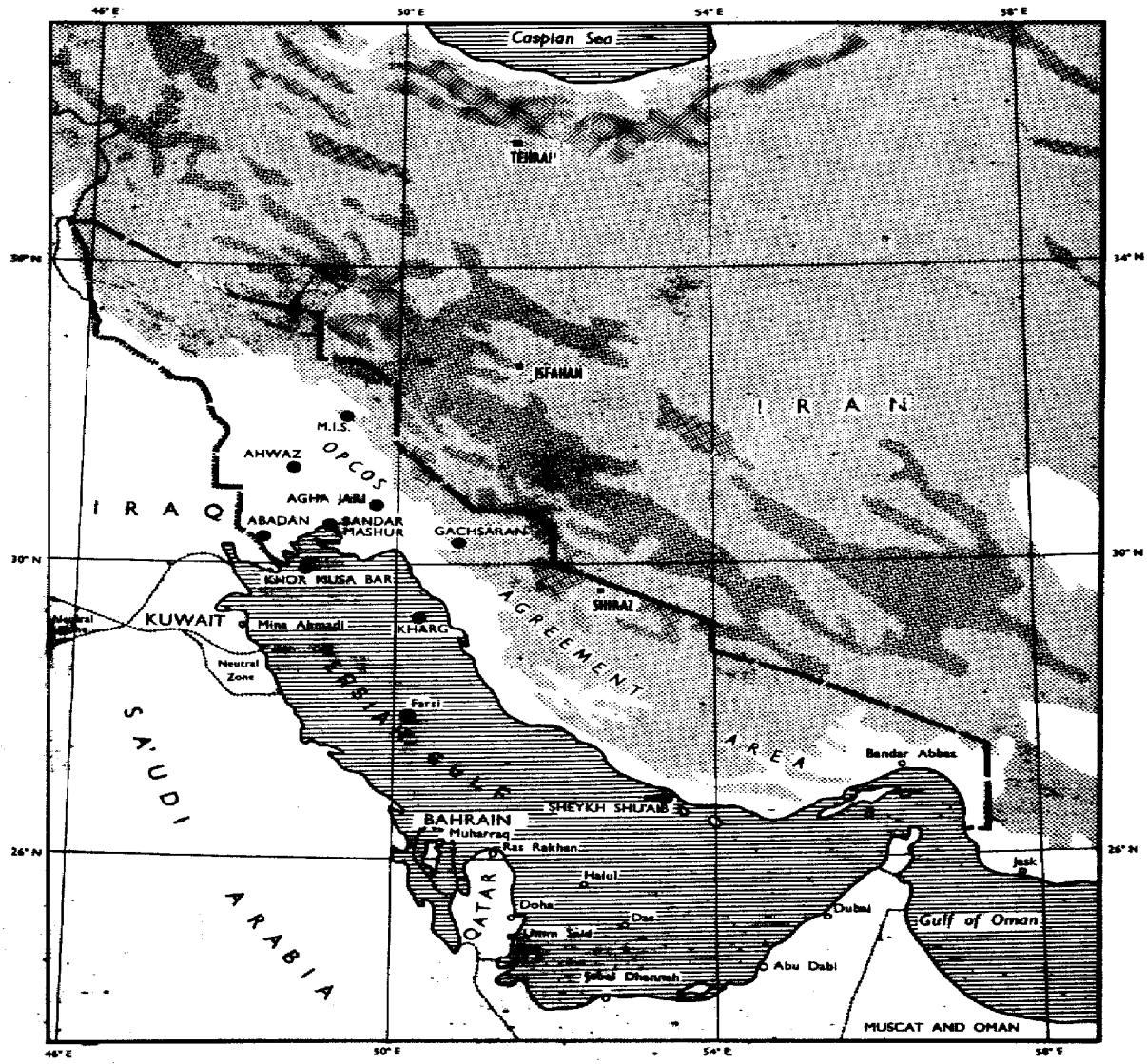
IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

- Company Weather Station — KHARG
- Non-company Weather Station — Jebel Dhanna
- 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*

Mac. Form No. 1

WEATHER BULLETIN

January 1965.

CONTENTS.

The following 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.	7
Agha Jari (Ummidieh airport) 1)	40 833	30°44' N	49°40' E	29 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 (I.O.O.C. airport) 2)	-	30°22' N	48°13' E	3 m.	23
Bandar Mashur (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
Farsi Island (I.I. Navy) 4)	-	28°00' N	50°10' E	3 m.	36
Sheikh Shu'aib (Decca Navigator Stn.) 3)	40 882	26°48' N	53°22' E	2 m.	38
Khor Musa (Instrument platform) 5)	-	30°00' N	49°02' E	6 m.	43

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 January 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 %	Rainfall in January % of normal	Seasonal Rainfall (October-January) % of normal	Seasonal Total Rainfall (October-January) mm	Station Pressure mb
Masjid-i-Sulaiman	-3.3	-1.4	-0.9	-9.6		+ 9	154	117	228.7	-2.4
Agha Jari	-2.5	+0.1		-14.3		+21	163	139	159.0	-1.2
Gach Saran	-4.3	-1.6	+1.3	-8.1		+10	390	257	425.0	-3.0
Ahwaz	-1.8	+1.4					245	158	118.0	
Abadan	+0.1	-0.4				- 4	138	68	72.3	-2.3
Bandar Mashur	-3.1	+1.5		-6.3			123	164	180.6	-1.9
Kharg Island	-2.5	-1.4	+0.7	-2.0		+ 4	511	620	560.7	-2.0
Sheikh Shu'aib	-2.7	.0.1		-0.8	-3.9	+ 2		555	270.4	-1.5

Some exceptional 12-hour rainfalls have been reported. The highest values were the following.

29th	0630-1830	64.0	mm at Kharg Island	26th	0630-1830	29.0	mm at Gach Saran
9th-10th	1830-0630	49.8	mm at Kharg Island	19th-20th	1830-0630	28.6	mm at Gach Saran
12th-13th	1830-0630	43.4	mm at Masjid-i-Sulaiman	28th	0630-1830	27.7	mm at Gach Saran
9th-10th	1830-0630	36.1	mm at Gach Saran	29th-30th	1830-0630	20.1	mm at Kharg Island
9th	0630-1830	32.6	mm at Masjid-i-Sulaiman	12th-13th	1830-0630	19.7	mm at Ahwaz
29th-30th	1830-0630	32.5	mm at Gach Saran	19th-20th	1830-0630	18.8	mm at Ahwaz
19th-20th	1830-0630	31.0	mm at Masjid-i-Sulaiman	28th-29th	1830-0630	20.3	mm at Kharg Island
12th-13th	1830-0630	30.2	mm at Agha Jari	9th	0630-1830	18.5	mm at Gach Saran

OPTICAL PHENOMENA.

Halo Phenomena (22° halo if not otherwise indicated) were observed at Fields Meteorological Stations at the following occasions.

Date	Time	Station	Type	Remarks	Clouds
2nd	1345	Abadan	Solar	Almost complete.	7/8 Cs
	1520	"	"	Upper half with colours.	7/8 Cs, 4/8 Ac
7th	1032	"	"	Complete.	8/8 Cs, 4/8 Ac
	1445	"	"	Almost complete with weak colours.	7/8 Cs, 1/8 Cu
8th	0825	"	"	Upper parts, white.	8/8 Cs, 5/8 Ac
11th	2345	"	Lunar		8/8 Cs
16th	1310	Agha Jari	Solar	Complete.	8/8 Cs, 1/8 Cu
	1320	Abadan	"		8/8 Cs, 1/8 Cu
	1525	"	"	Weak upper parts.	8/8 Cs, 1/8 Cu
	2010	"	Lunar	Zenithal bow with clear colours.	8/8 Cs
	2200	Kharg Island	"		8/8 Cs
	2235	Abadan	"	Complete, weak.	8/8 Cs
18th	0900	"	Solar	Right half, weak colours.	7/8 Cs, 3/8 Ac
	1015	Agha Jari	"	Complete.	8/8 Cs
	1030	Masjid-i-Sulaiman	"	Light colours.	7/8 Cs
	1115-1130	Gach Saran	"	Upper half with colours.	7/8 Cs
	1200	Abadan	"	Upper half.	8/8 Cs, 2/8 Ac
	1315-1420	"	"	Upper half, very weak.	8/8 Cs, 5/8 Ac
	1610	"	"	Upper half, very weak.	8/8 Cs, 4/8 Ac
24th	1207	Agha Jari	"	Upper parts.	8/8 Cs, 1/8 Ac
	1325	"	"	Complete.	8/8 Cs
	1520	"	"	Complete.	8/8 Cs
	1555	Abadan	"	Small parts, weak.	7/8 Cs, 5/8 Cu
27th	1440	Ahwaz	"	Left, upper and right parts.	8/8 Cs, 2/8 Cu
	1525	"	"	Upper and right parts.	8/8 Cs, 1/8 Cu
	1545-1645	Abadan	"	Small parts at times.	8/8 Cs, 3/8 Ac
31st	0910	Masjid-i-Sulaiman	"		6/8 Cs
	1125-1155	Abadan	"	Small parts.	8/8 Cs, 1/8 Ac

Corona was observed at the following occasions.

Date	Time	Station	Remarks
17th	2300	Abadan	Extremely brilliant colours.

Rainbow was observed at the following occasions.

Date	Time	Station	Remarks
3rd	1600-1700	Gach Saran	4/8 Cb

EARTHTREMORS, ETC.

Earthtremors were experienced at the following occasions.

Date	Time	Station	Remarks
12th	1112	Masjid-i-Sulaiman	

REMARKS.

The Iranian Oil Operating Companies' Weather Reporting Stations are controlled by Air Services HQ, Abadan. The technical work is supervised by a meteorologist from International Meteorological Consultant Services, London (IMCOS). The instruments and observations procedures used are according to international and Iranian regulations. The observations are carried out by specially trained staff.

Met. Form 2.

Maximum and Minimum Temperature.
Measured in a thermometer screen about 135 cm above ground. A standard mercury maximum thermometer and a standard spirit minimum thermometer are used.
The average temperature of the month can roughly be obtained by taking the mean of the average maximum and average minimum temperatures.

Ground Minimum Temperature.
Measured by a standard spirit minimum thermometer exposed about 2 cm above ground.

Sun Maximum Temperature.
Measured by a mercury black bulb thermometer in vacuum. The maximum intensity of the solar radiation is measured and expressed in $^{\circ}$C. The thermometer is exposed at a height of 135 cm above ground.

Sea Temperature.
Measured by an ordinary mercury thermometer at the sea surface.
As from this month sea temperatures are measured at Kharg Island and Bandar Mashur.

The measurements on Kharg Island are carried out at the "Old Jetty" at the north-eastern part of the island according to the "bucket method."
The measurements at Bandar Mashur are taken at the end of No. 2 oil loading jetty according to "direct measuring method".

Humidity.
Measured by a "dry" and "wet" bulb thermometer system (unventilated) in a thermometer screen at a height of approximately 135 cm above ground. The calculations are carried out with the help of Bilham's slide rule.

Vapour Pressure is the partial pressure of the water vapour gas in the atmosphere.

Dew Point Depression is the difference between the shade temperature and the dew point temperature (at which condensation takes 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 local time. However, there can be great variations from this rule, especially in wintertime.

Station Pressure.
The barometer reading reduced to 0°C, standard gravity and station level. Measured by a Kew type station barometer.

Rainfall.
Measured by 8" or 5" rain gauge, the top of which is approximately 70 cm above ground.

1 mm rainfall is equal to an amount of 1 kg (1 litre) of water per square meter of level ground.

Wind.
The stations at Mashid-i-Sulaiman, Agha Jari, Bandar Mashur, Kharg Island, Sheikh Shu'aib and Khor Musa are equipped with Dine's Pressure Tube Anemographs, Mk II. The other stations have a cup generator anemometer or a portable anemometer.

Horizontal Visibility.
The lowest visibility during daytime is used in this frequency table.

Dust.
Includes days with sandstorm or dust suspended in the air if the horizontal visibility has been less than or equal to 1 km.

Thunderstorm.
Includes days with thunderstorm at the station or heard from the station.

Cloudiness.
The total amount of clouds is expressed in eighths of the complete celestial dome.

The daily average is calculated from the observations at 0630, 0930, 1230, 1530 and 1830 local time.

Met. Form 3.

See comments under Met. Form 2.

Cloudiness.
x = clouds have not been observed due to fog or dust.

Rainfall.
Tr. = less than 0.1 mm (Trace).

Remarks.
The most important weather phenomena during the day is given. The "Code of Remarks" at the bottom of the pages is given in terms of increasing importance of weather. As the observers are not normally on duty during night, the weather during daytime is generally given. If the observer, however, has observed any weather phenomena during the night, it is included under Remarks.

Met. Form 5 and 6.

The wind has been recorded by Dine's Pressure Tube Anemograph exposed at approximately 13 m above ground.

CONVERSION FACTORS.

The units used in this bulletin are those recommended by World Meteorological Organisation. For the benefit of those who want to use other units, the necessary conversion factors are given below.

Temperature.

$$°F = \frac{9}{5} \cdot °C + 32$$

Pressure.

1 mb = 0.0295 ins Hg = 0.750 mm Hg

Standard atmospheric pressure at mean sea level = 1013.2 mb = 29.92 ins 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.

INSTRUMENTS.

On 1st January, 1965, the stations were equipped with the following instruments.

	Temperature									Press.		Wind			Rain	
	Dry	Wet	Maximum	Minimum	Ground Min.	Sun Maximum	Sea	Thermo-Hygrograph	Assmann	Barometer	Barograph	Dine's	Cup	Portable	Rain gauge	Recording Rain Gauge
Masjid-i-Sulaiman	x	x	x	x	x	x		x		x	x	x	x	x	x	x*
Agha Jari	x	x	x	x	x	x		x		x	x	x		x	x	
Gach Saran	x	x	x	x	x	x		x		x	x		x	x	x	x*
Ahwaz	x	x	x	x	x			x		x	x		x	x	x	
Abadan	x	x	x	x	x			x	x	x	x		x	x	x	
Bandar Mashur	x	x	x	x		x	x	x	x	x	x	x	x	x	x	
Kharg Island	x	x	x	x	x	x	x	x		x	x	x	x	x	x	
Farsi Island	x	x	x	?						x	?	?			?	
Sheikh Shu'aib	x	x	x	x	x	x	x	x		x	x	x	x	x	x	
Khor Musa												x				

* Operated on the behalf of Khuzistan Water and Power Authority.

T. Bergquist
Meteorologist
IMOOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : January Year : 1965

Local Time : GMT + 3½ hrs.

STATION	Maximum Temperature		Minimum Temperature		Ground Min. Temperature		Sea Temp	Sun Maximum Temperature		Humidity				Rainfall			Station Pressure (QFE) at 0930						Maximum Wind Velocity		
	Monthly Average	Monthly Highest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Average	Monthly Highest	Dew Point Depression at 0930	Rel. Hum. Daily avr.	Rel. Hum. 1530 (avr.)	Rel. Hum. 0630 (avr.)	Monthly Total	Maximum in 24 hrs.		Monthly Average	Monthly Highest		Monthly Lowest		Velocity	Direction	
	°C	°C Date	°C	°C Date	°C	°C Date	°C	°C	°C Date	°C	%	%	%	mm	mm Date		mb	mb Date		mb Date		kts.	degr.	Date
Manjid-i-Sulaiman	15.0	19.8 24	6.4	1.7 11	4.9	-0.1 4		35.7	50.0 24	3.2	77	67	83	15.4.4	47.0 13		974.7	983.6 16		963.2 16		46	140	9
Agha Jari	16.9	21.7 24	7.9	2.4 11	6.3	0.4 11		44.3	57.5 1,2	3.1	75	62	84	90.4	30.2 13		1016.2	1025.2 16		1006.2 16		54	140	12
Gach Saran	13.5	19.0 24	4.6	-1.5 6	4.0	-2.4 6		40.5	52.2 2	2.9	77	62	90	292.6	51.6 10		934.1	941.2 16		924.8 10				
Ahwaz	16.7	23.9 26	7.0	0.6 11	6.0	0.0 6				3.0	74	60	85	67.5	20.1 20		1015.7	1025.4 16		1003.1 9				
Abadan	17.4	22.7 7	7.2	-0.4 11	6.6	-1.3 11				3.6	73	57	87	49.9	14.2 19		1017.9	1027.5 16		1005.7 9				
Bandar Mashur	16.1	20.2 24	0.1	5.1 11			12.6	38.1	46.2 22	3.5	76		84	58.3	18.0 13		1017.7	1026.7 16		1004.6 9				
Kharg Island	17.1	20.4 24	12.4	8.8 11	11.1	6.4 18	17.3	47.1	57.8 24	4.6	75	71	80	227.9	84.3 29		1017.9	1027.0 16		1006.8 10		51	110	9
Farsi Island			No data		a v a i l a b l e		18.2	57.1	65.2 1	6.3	70	64	77	59.6	42.2 10		1018.1	1024.9 16		1008.1 10		48	110	10
Sheikh Shu'aib	20.7	23.6 31	14.8	11.4 17	13.0	8.2 7																51	170	13
Khor Musa																								

NUMBER OF DAYS WITH:

STATION	Maximum Temperature				Minimum Temperature				Horizontal Visibility							Dust (Vis. ≤ 1km.)	Fog (Vis. ≤ 1km.)	24 Hour Rainfall					Cloudiness		
	≤ 10.0°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	30.0 - 39.9°C.	≤ 0.0°C.	0.0 - 9.9°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	≤ 200 m.	200 - 500 m.	500 - 1000 m.	1-2 km.	2-5 km.	5-15 km.	15-30 km.	≥ 30 km.	Thunderstorms	≥ 0.1 mm	≥ 0.1 - 0.9 mm	≥ 1.0 - 4.9 mm	≥ 5.0 - 9.9 mm	≥ 10 mm	≥ 1 inch	≥ 7/8 at 0930	≤ 2/8 at 0930	Daily Average
Manjid-i-Sulaiman	2	29	0	0	0	26	5	0	3	1	1	0	2	13	11	0	1	11	2	3	3	3	3	14	11	5.3
Agha Jari	0	29	2	0	0	22	9	0	1	1	2	0	3	14	10	0	0	10	1	3	2	4	1	16	10	5.4
Gach Saran	2	29	0	0	5	22	4	0	3	0	1	0	9	6	10	1	5	18	2	3	3	10	5	18	8	5.6
Ahwaz	0	29	2	0	0	23	8	0	3	0	1	2	1	13	10	1	0	6	0	2	1	3	0	16	11	4.9
Abadan	0	27	4	0	1	24	6	0	2	1	2	0	4	17	5	0	3	8	2	2	1	3	0	15	12	5.2
Bandar Mashur	0	30	1	0	0	19	12	0	0	0	0	0	3	5	11	2	0	8	1	2	3	2	0	12	8	5.1
Kharg Island	0	30	1	0	0	4	27	0	1	0	0	0	0	12	16	2	1	14	3	3	3	5	2	15	7	5.1
Farsi Island				No data	a v a i l a b l e				0	0	0	1	0	2	22	6	0	4	2	0	0	0	1	14	12	4.4
Sheikh Shu'aib	0	12	19	0	0	0	30	1	0	0	0	0	0	2	6	0	0	4	2	0	0	0	1	14		
Khor Musa																										

Met. Form 2

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January 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	7.1	6.3	5.3	9.0	89	971.3	–	0	1	15	14.5	11.0	7.4	10.4	62	971.6	–	0	6	10	1
2	8.2	7.2	6.0	9.4	86	971.2	–	0	5	15	14.2	10.5	6.5	9.7	60	971.2	–	0	5	15	2
3	6.8	6.0	5.0	8.8	89	972.5	–	0	0	20	13.3	10.3	7.2	10.2	67	973.5	300	6	0	15	3
4	5.0	3.9	2.3	7.2	83	974.9	–	0	0	15	14.9	9.6	3.3	7.8	47	975.3	–	0	0	15	4
5	5.7	4.6	3.1	7.6	83	974.7	–	0	0	20	13.4	9.2	4.2	8.3	54	974.2	–	0	7	20	5
6	4.0	3.4	2.4	7.3	90	972.6	–	0	0	15	14.1	9.9	5.3	8.8	55	972.2	300	2	3	20	6
7	9.2	6.6	3.3	7.7	65	973.5	–	0	6	15	12.5	8.9	4.7	8.6	60	974.7	–	0	7	20	7
8	11.6	8.5	4.8	8.7	64	972.5	040	6	8	15	15.3	10.4	5.0	8.7	50	970.9	080	12	8	25	8
9	16.3	10.4	3.5	7.9	43	963.0	120	15	8	12	14.0	12.6	11.4	13.5	85	962.8	140	30	8	10	9
10	10.1	8.4	6.5	9.7	78	965.9	060	8	8	10	11.5	10.9	10.3	12.6	93	963.2	300	5	8	12	10
11	3.4	2.6	1.2	6.7	86	966.9	–	0	0	15	7.6	4.5	−0.4	6.0	57	970.5	170	5	6	25	11
12	8.3	5.2	0.6	6.4	58	971.9	090	15	8	10	7.1	5.9	4.4	8.3	82	972.4	070	8	8	6	12
13	9.4	9.2	9.0	11.5	98	967.5	130	10	8	10	9.9	8.6	7.2	10.1	83	972.4	130	5	7	40	13
14	7.6	6.6	5.3	8.9	85	977.1	–	0	8	10	9.6	8.1	6.3	9.6	80	977.7	–	0	8	20	14
15	4.0	3.8	3.4	7.8	96	979.0	–	0	0	20	9.5	7.8	5.8	9.2	78	979.6	–	0	2	30	15
16	4.0	3.8	3.4	7.8	96	982.1	–	0	0	8	11.5	7.9	3.3	7.8	57	982.4	060	4	1	20	16
17	8.0	4.9	0.1	6.2	58	981.1	–	0	8	30	11.1	8.5	5.4	9.0	68	981.1	–	0	8	40	17
18	4.8	4.4	3.9	8.1	94	980.3	–	0	2	20	12.8	9.7	6.2	9.5	64	979.9	–	0	8	20	18
19	9.9	7.3	4.0	8.2	67	974.9	–	0	8	10	9.3	8.7	8.1	10.8	92	969.8	060	22	8	15	19
20	9.8	9.2	8.6	11.2	92	968.8	–	0	8	15	9.0	9.0	9.0	11.5	100	971.7	150	8	8	3	20
21	6.0	6.0	6.0	9.4	100	977.8	–	0	0	0.0	12.1	10.6	9.2	11.7	83	978.5	–	0	4	2	21
22	6.4	6.1	5.7	9.2	95	977.5	–	0	0	12	13.5	10.7	7.9	10.7	69	977.3	–	0	1	12	22
23	7.1	6.4	5.6	9.1	90	974.7	–	0	0	0.1	17.6	12.4	7.3	10.3	51	973.8	140	5	5	10	23
24	13.3	11.1	9.0	11.5	75	973.1	–	0	4	8	19.1	13.8	9.0	11.6	53	974.2	180	5	6	15	24
25	11.6	10.4	9.2	11.6	85	974.2	–	0	3	10	17.4	13.7	10.5	12.7	64	974.8	140	4	6	10	25
26	14.8	12.0	9.3	11.8	70	970.5	090	19	8	5	14.2	12.3	10.6	12.8	79	969.3	120	18	8	8	26
27	13.4	13.0	12.6	14.7	95	970.7	–	0	7	5	16.2	13.6	11.4	13.5	73	972.9	–	0	8	5	27
28	10.5	10.5	10.5	12.7	100	972.9	–	0	x	0.1	15.4	13.8	12.6	14.6	83	973.2	–	0	8	8	28
29	11.3	10.6	10.0	12.3	92	973.4	–	0	7	20	14.6	12.5	10.6	12.8	77	973.1	–	0	7	15	29
30	10.6	10.2	9.8	12.1	94	975.7	300	6	7	10	17.0	14.1	11.7	13.8	71	977.4	–	0	2	20	30
31	8.8	8.0	7.1	10.1	90	977.4	–	0	0	25	14.6	13.0	11.7	13.7	82	976.9	–	0	7	10	31
Av.	8.6	7.3	5.7	9.4	83	973.5	–	3	4	13	13.1	10.4	7.5	10.6	71	973.5	–	8	6	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 : January 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

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		
11.2	9.2	7.1	10.1	76	970.8	300	4	2	20		15.3	5.0	3.1	46.4	020	14	0	Mist	1
10.4	9.3	8.1	10.9	86	971.7	-	0	7	30		16.0	6.4	5.3	34.4		20	1.5	Rainsh.	2
11.5	7.8	3.2	7.7	57	973.7	300	5	0	25		15.6	5.2	3.0	45.2	250	10	0	Mist	3
11.8	8.2	3.8	8.0	58	974.6	-	0	1	25		15.2	3.6	-0.1	42.3	230	2	0	"	4
10.5	7.7	4.3	8.3	65	973.2	270	2	0	20		15.1	3.5	0.7	48.9			0	P.Cloudy	5
10.8	8.0	4.5	8.5	66	972.2	300	5	6	30		15.2	3.0	0.0	45.5			0	"	6
12.2	8.0	2.5	7.3	51	973.4	060	10	8	20		13.5	3.0	4.7	26.0		14	Tr.	Rain	7
15.3	10.7	5.7	9.2	52	967.6	170	15	5	20		17.6	7.3	4.4	29.2	120	28	Tr.	"	8
11.4	11.4	11.4	13.6	100	965.2	130	5	8	3		17.2	9.8	11.8	31.3	140	46	32.9	Th.storm	9
10.2	9.8	9.4	11.8	95	960.7	290	8	8	15		12.7	7.6	5.6	25.9	020	17	5.6	Mist	10
7.1	4.5	0.6	6.4	63	972.4	120	4	8	25		10.2	1.7	0.3	26.8	060	14	0	P.Cloudy	11
9.4	7.4	4.9	8.7	74	969.5	060	20	7	20		9.4	4.6	1.8	13.0	050	39	3.6	Rain	12
8.8	8.4	8.0	10.7	95	975.5	230	2	8	20		11.1	7.0	6.1	32.1	170	30	47.0	"	13
8.8	8.0	7.1	10.1	89	978.1	-	0	8	30		9.8	6.0	5.7	28.5	200	6	0.8	Mist	14
8.8	7.8	6.7	9.9	88	980.6	-	0	0	30		11.0	2.5	1.1	43.3	270	12	0	Fair	15
9.4	8.3	7.1	10.1	86	981.8	300	3	7	30		12.3	2.8	1.1	46.3	270	8	0	Mist	16
10.0	8.4	6.7	9.8	79	980.1	-	0	6	20		12.9	5.2	3.9	31.0	020	17	0	Cloudy	17
12.0	8.3	3.7	8.0	57	977.2	-	0	8	30		14.4	3.0	0.7	27.2	030	12	0	"	18
14.7	12.8	11.2	13.2	79	962.8	140	14	8	20		15.6	7.8	6.4	15.2	060	36	9.2	Rain	19
8.5	8.2	7.8	10.7	96	975.8	-	0	8	15		15.0	7.4	6.8	15.0	160	34	41.8	"	20
12.0	9.9	7.7	10.5	75	977,5	300	6	8	20		14.1	2.6	2.8	44.1	260	11	0	Fog	21
13.4	12.1	11.0	13.1	75	975.4	-	0	0	25		17.3	5.0	2.2	47.2		7	0	Mist	22
15.0	12.8	10.9	13.1	77	972.5	210	2	5	15		18.8	5.4	2.8	48.1	180	13	0	Fog	23
16.2	13.9	12.0	14.0	76	973.3	-	0	8	25		19.8	10.8	9.2	50.0	120	13	0	Mist	24
16.4	14.3	12.7	14.6	78	973.2	210	2	6	15		19.0	9.4	5.0	49.1	130	15	0	"	25
15,8	13.4	11.4	13.5	75	967.5	120	6	8	30		16.7	12.5	11.2	16.9	090	27	9.1	Rain	26
14.8	13.7	12.8	14.8	88	978.2	270	2	8	8		17.1	12.4	12.0		190	22	0.4	Fog	27
15.6	14.0	12.7	14.7	82	972.9	-	0	8	6		16.6	10.2	10.0	36.9	060	17	Tr.	Rain	28
13.7	11.9	10.2	12.5	80	973.9	090	10	8	15		15.8	9.4	9.7	38.7	100	17	2.5	"	29
14.2	12.8	11.7	13.7	84	977.9	-	0	1	30		17.9	10.0	9.7	47.2	290	11	0	Mist	30
13.0	12.0	11.1	13.3	88	976.9	-	0	2	15		15.9	7.1	4.9	38.2	290	9	0	"	31
12.0	10.1	8.0	11.0	77	973.1	-	4	6	21		15.0	6.4	4.9	35.7			154.4		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

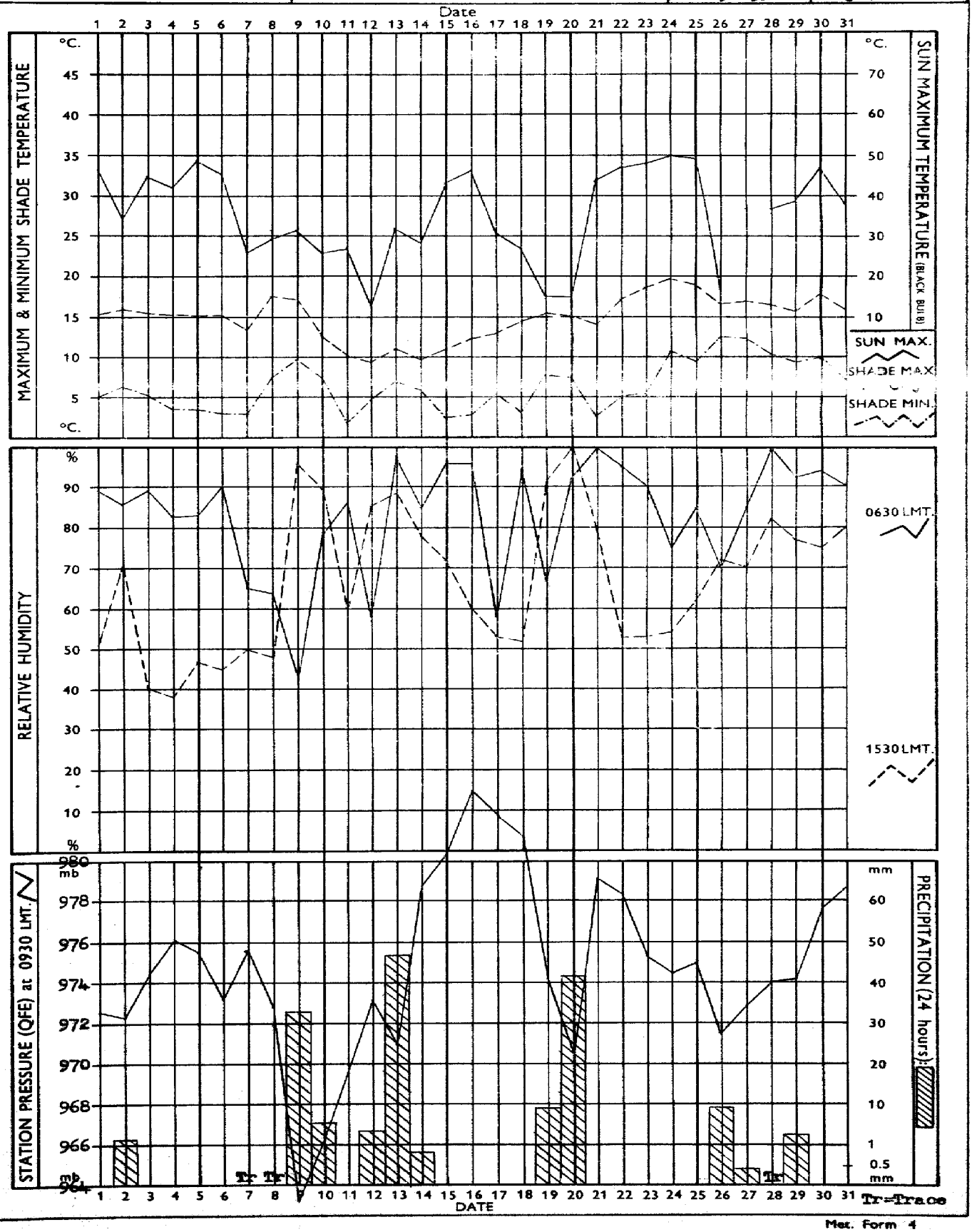
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

Station : Masjid-i-Sulaiman

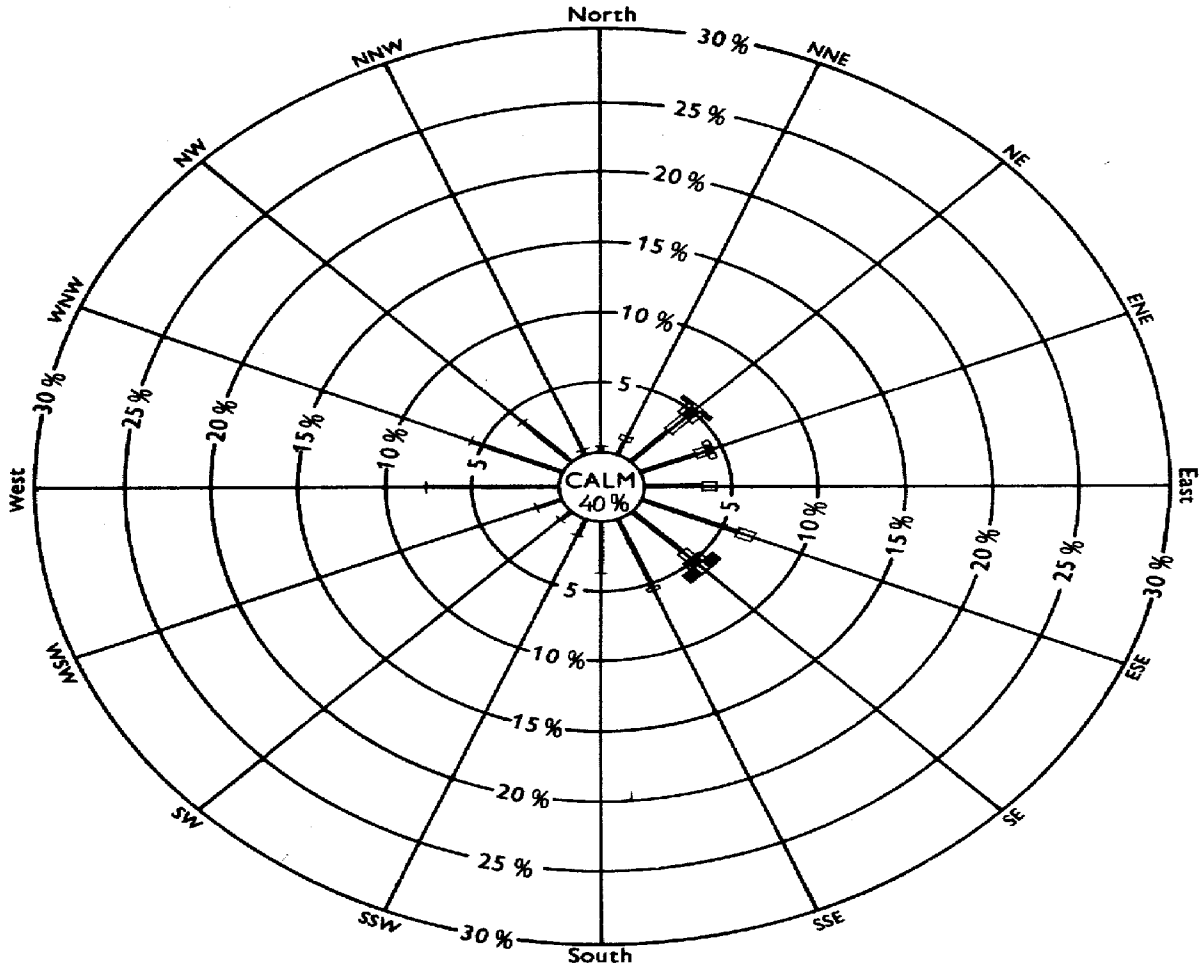
Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 49°16' E.



Tr=Trace

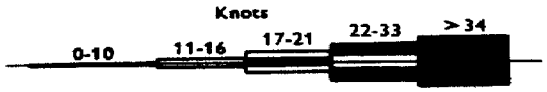
Met. Form 4

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

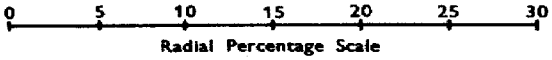


Hours in month 744

Hours recorded 725



Velocity Key



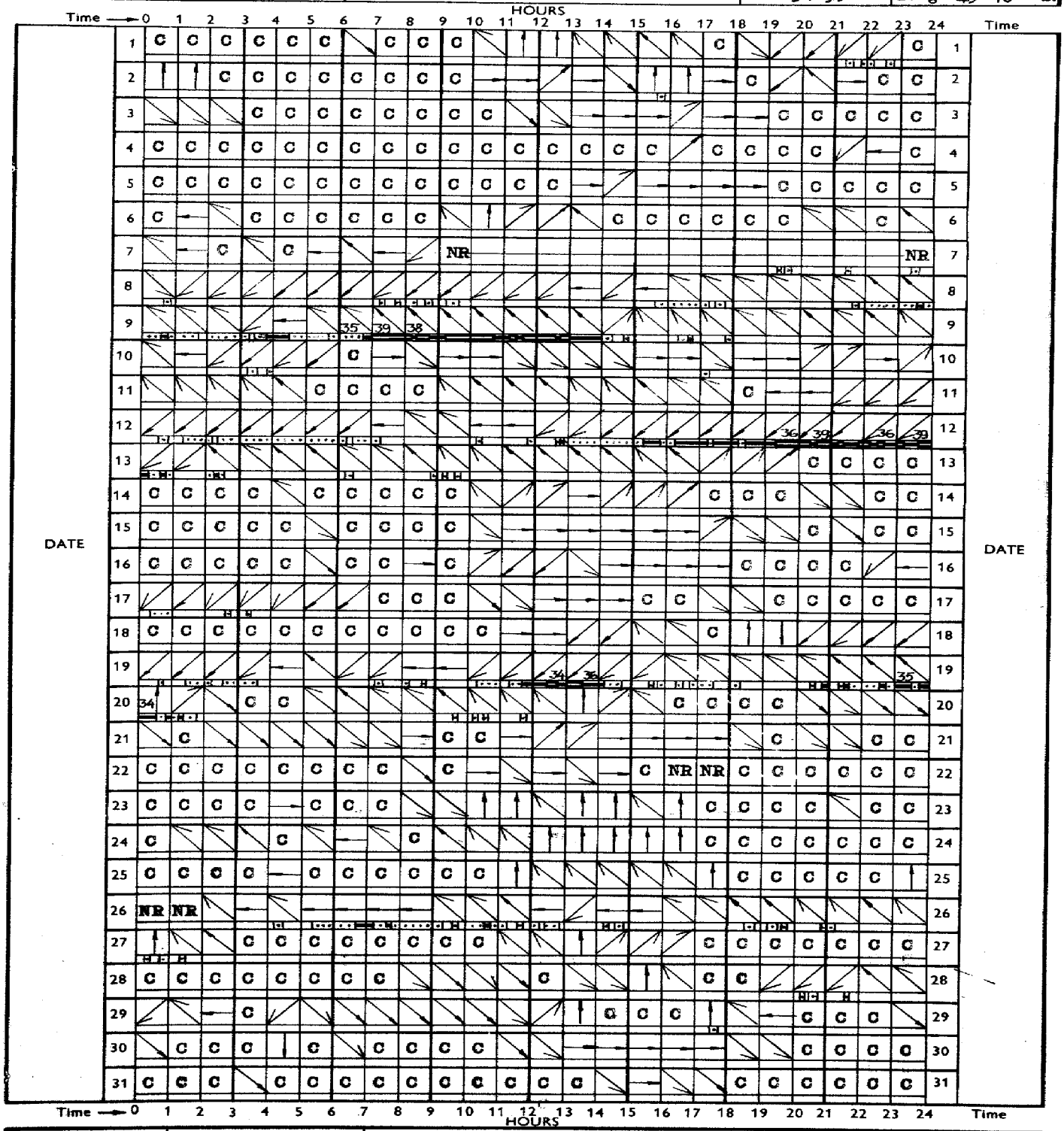
Radial Percentage Scale

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 :

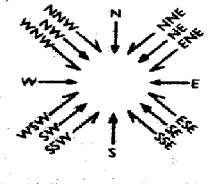
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : January	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



VELOCITY KEY

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

DIRECTION KEY



3 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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January 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	10.1	8.3	6.3	9.5	77	1012.6	–	0	7	20	15.5	11.4	7.2	10.2	58	1012.5	300	2	5	40	1
2	8.5	7.4	6.1	9.4	85	1012.1	–	0	3	20	16.9	11.8	6.6	9.8	51	1011.7	–	0	3	20	2
3	9.6	8.3	6.8	9.9	82	1013.6	–	0	3	20	15.1	11.1	7.0	10.0	58	1015.0	310	3	1	10	3
4	4.3	3.0	1.1	6.6	79	1016.7	–	0	0	20	15.4	10.0	3.7	8.0	46	1016.8	–	0	1	30	4
5	5.2	4.0	2.2	7.2	81	1015.9	–	0	0	20	14.1	9.0	2.7	7.4	46	1015.9	–	0	2	40	5
6	3.8	2.3	0.0	6.1	76	1014.4	–	0	1	20	13.7	9.0	3.3	7.8	50	1014.2	220	10	1	12	6
7	5.2	3.6	1.2	6.7	76	1015.6	130	4	1	20	17.0	9.8	0.6	6.4	33	1015.6	140	15	7	40	7
8	13.2	8.3	1.9	7.1	47	1013.3	120	15	6	20	19.0	11.9	4.2	8.3	38	1011.2	130	28	8	1	8
9	18.4	11.6	4.1	8.2	39	1004.6	130	25	7	3	17.1	14.0	11.4	13.5	70	1004.8	130	36	5	30	9
10	10.7	9.6	8.4	11.1	86	1005.5	–	0	7	15	13.0	12.1	11.3	13.4	90	1003.9	–	0	8	20	10
11	2.8	1.7	0.0	6.1	82	1009.2	–	0	0	12	11.6	6.1	−2.2	5.1	35	1012.4	170	6	6	20	11
12	9.4	8.0	6.4	9.6	77	1014.1	130	10	8	15	11.0	9.7	8.4	11.1	85	1012.2	110	20	8	8	12
13	12.2	11.1	10.1	12.4	87	1009.0	120	8	8	15	14.4	10.5	6.3	9.6	59	1014.3	230	6	6	60	13
14	8.0	7.5	7.0	10.0	94	1018.4	–	0	4	20	13.0	9.9	6.4	9.7	65	1019.4	330	8	8	30	14
15	5.5	5.0	4.4	8.4	93	1020.9	320	5	2	15	12.3	9.4	6.1	9.5	66	1021.2	310	12	2	60	15
16	4.5	4.0	3.3	7.8	92	1023.5	–	0	2	20	13.3	10.4	7.4	10.3	68	1024.5	–	0	6	30	16
17	7.9	7.1	6.2	9.5	90	1022.5	310	1	8	15	12.2	9.6	6.7	9.9	69	1023.0	–	0	7	30	17
18	3.9	3.4	2.8	7.5	93	1021.8	–	0	0	20	13.9	10.1	7.1	10.1	68	1021.0	–	0	8	20	18
19	10.8	10.2	9.5	11.9	92	1015.0	–	0	8	12	13.7	12.1	10.7	12.9	82	1010.5	110	25	8	6	19
20	10.1	9.5	8.9	11.4	92	1011.1	140	3	6	20	13.9	11.4	9.0	11.5	72	1013.8	180	7	8	5	20
21	5.4	5.1	4.6	8.5	95	1019.2	–	0	0	15	13.4	11.4	9.4	11.9	77	1020.1	320	10	2	30	21
22	6.2	6.0	5.7	9.2	96	1019.0	–	0	0	6	13.0	11.7	10.6	12.8	86	1018.6	–	0	3	6	22
23	6.3	5.4	4.2	8.3	87	1016.4	–	0	0	10	16.6	14.6	13.1	15.1	80	1015.9	160	6	1	20	23
24	12.0	10.9	9.8	12.2	87	1013.7	150	4	3	20	20.5	16.9	14.4	16.4	68	1013.8	150	13	8	40	24
25	13.4	12.6	12.0	14.0	91	1015.2	–	0	8	15	20.1	17.0	14.8	16.9	72	1014.9	160	10	7	20	25
26	18.6	13.7	9.4	11.8	55	1010.3	100	25	8	20	16.5	15.0	13.9	15.9	85	1009.9	120	22	8	5	26
27	15.5	15.1	14.8	16.9	96	1011.6	320	3	8	10	16.9	15.5	14.4	16.5	81	1013.8	310	6	8	5	27
28	15.5	14.7	14.2	16.2	92	1013.5	–	0	7	15	17.7	16.5	15.6	17.8	88	1013.9	310	6	8	30	28
29	14.4	13.8	13.3	15.3	94	1014.2	–	0	8	20	15.1	14.7	14.4	16.5	96	1013.9	–	0	8	6	29
30	11.2	11.0	10.8	13.0	98	1016.3	–	0	8	2	17.5	15.3	13.6	15.6	78	1018.1	310	7	8	20	30
31	8.1	7.6	7.1	10.1	93	1018.8	–	0	2	15	13.1	11.8	10.6	12.9	85	1018.8	310	4	8	15	31
Av.	9.2	8.1	6.5	10.1	84	1014.8	–	3	4	16	15.0	11.9	8.7	11.7	68	1015.0	–	9	6	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: January 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

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		
14.5	11.1	7.6	10.5	63	1011.7	310	3	4	30		16.3	9.0	7.0	57.5	280	10	0	Cloudy	1
14.7	11.5	8.3	11.0	66	1011.6	310	4	8	20		17.9	7.9	6.5	57.5			0	P.Cloudy	2
13.3	10.2	6.8	9.9	65	1015.1	280	2	1	30		17.4	7.8	5.5	52.1	270	16	0	Mist	3
13.1	10.0	6.6	9.8	65	1016.0	–	0	3	40		17.3	3.4	6.0	53.6			0	Fair	4
13.2	8.7	3.2	7.7	51	1014.5	–	0	2	40		16.7	3.7	2.2	49.3	300	18	0	"	5
13.0	8.8	3.6	7.9	53	1013.9	–	0	3	40		16.1	3.1	1.5	49.3	180	13	0	"	6
15.0	10.3	5.0	8.7	51	1014.9	160	3	8	40		18.0	4.6	3.1	50.1	150	16	0	Cloudy	7
17.1	11.7	6.2	9.5	49	1008.8	130	18	8	3		19.9	8.0	6.5	39.2	130	37	0	Sandst.	8
15.7	13.3	11.2	13.4	75	1005.5	140	15	7	15		18.9	10.3	10.0	49.0	130	49	1.0	Rain	9
11.4	9.2	6.8	9.9	74	1001.9	320	20	8	4		15.7	9.4	8.8	25.2	300	22	0	Mist	10
10.7	6.8	1.4	6.8	53	1013.6	–	0	8	40		12.8	2.4	0.4	50.0			0	Cloudy	11
12.4	11.0	9.7	12.0	84	1009.3	090	22	8	10		13.2	6.5	4.0	31.6	140	54	8.4	Rain	12
12.5	10.8	9.1	11.5	79	1016.5	–	0	3	50		14.8	10.2	9.0	51.5	190	42	30.2	"	13
10.0	8.4	6.7	9.8	80	1020.2	–	0	8	15		13.3	7.1	6.0	26.9	300	14	1.5	"	14
10.5	9.0	7.3	10.3	82	1021.3	310	8	1	30		14.0	4.8	3.0	49.0	310	31	1.5	Fair	15
11.3	9.6	7.8	10.6	79	1023.3	–	0	5	50		14.8	4.1	2.0	53.9	310	13	0	P.Cloudy	16
11.5	10.0	8.4	11.1	82	1022.3	310	4	6	40		13.8	7.0	5.4	49.5	270	9	0	Cloudy	17
12.8	11.0	9.2	11.7	79	1018.4	–	0	8	30		14.4	3.1	0.9	38.0			0	Mist	18
16.6	13.0	9.7	12.1	64	1003.9	110	28	8	20		16.8	9.8	8.4	26.1	110	44	10.9	Rain	19
11.9	11.0	10.1	12.4	90	1016.7	310	2	4	15		18.4	9.6	7.4	26.1			14.8	"	20
13.0	12.0	11.1	13.3	89	1018.6	310	4	8	30		14.7	5.2	3.3	52.6			0	Mist	21
14.0	12.4	11.0	13.2	82	1016.2	310	5	0	30		17.2	5.1	2.9	54.8	310	16	0	"	22
15.0	14.0	13.2	15.3	90	1013.2	180	7	4	30		18.6	4.7	2.6	56.5	160	15	0	"	23
16.5	14.8	13.4	15.5	83	1013.4	170	6	8	15		21.7	11.3	7.0	56.1			0	Cloudy	24
17.5	15.6	14.3	16.3	82	1013.5	170	10	8	20		20.8	13.0	10.0	50.1			Tr,	Rain	25
18.7	15.2	12.5	14.5	67	1007.8	120	16	8	30		19.3	14.5	12.0	21.0	120	35	6.3	_"	26
17.5	15.5	14.0	16.0	80	1012.9	–	0	8	4		19.4	14.6	12.3	43.9			0	Fog	27
17.1	16.3	15.8	17.9	92	1013.6	–	0	8	12		18.2	14.0	13.3	31.2	080	21	0.8	Rain	28
16.1	15.2	14.5	16.6	91	1014.2	–	0	8	30		17.1	14.0	12.9	31.0	320	8	15.0	"	29
16.5	14.6	13.2	15.2	81	1018.5	310	4	1	30		19.4	10.8	9.9	54.9	300	10	Tr.	Fog	30
14.4	12.9	11.6	13.7	84	1017.9	320	4	7	12		16.7	7.1	4.9	27.5	300	10	0	Mist	31
14.1	11.4	9.3	12.1	74	1014.2	–	6	6	26		16.9	7.9	6.3	44.3			90.4		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

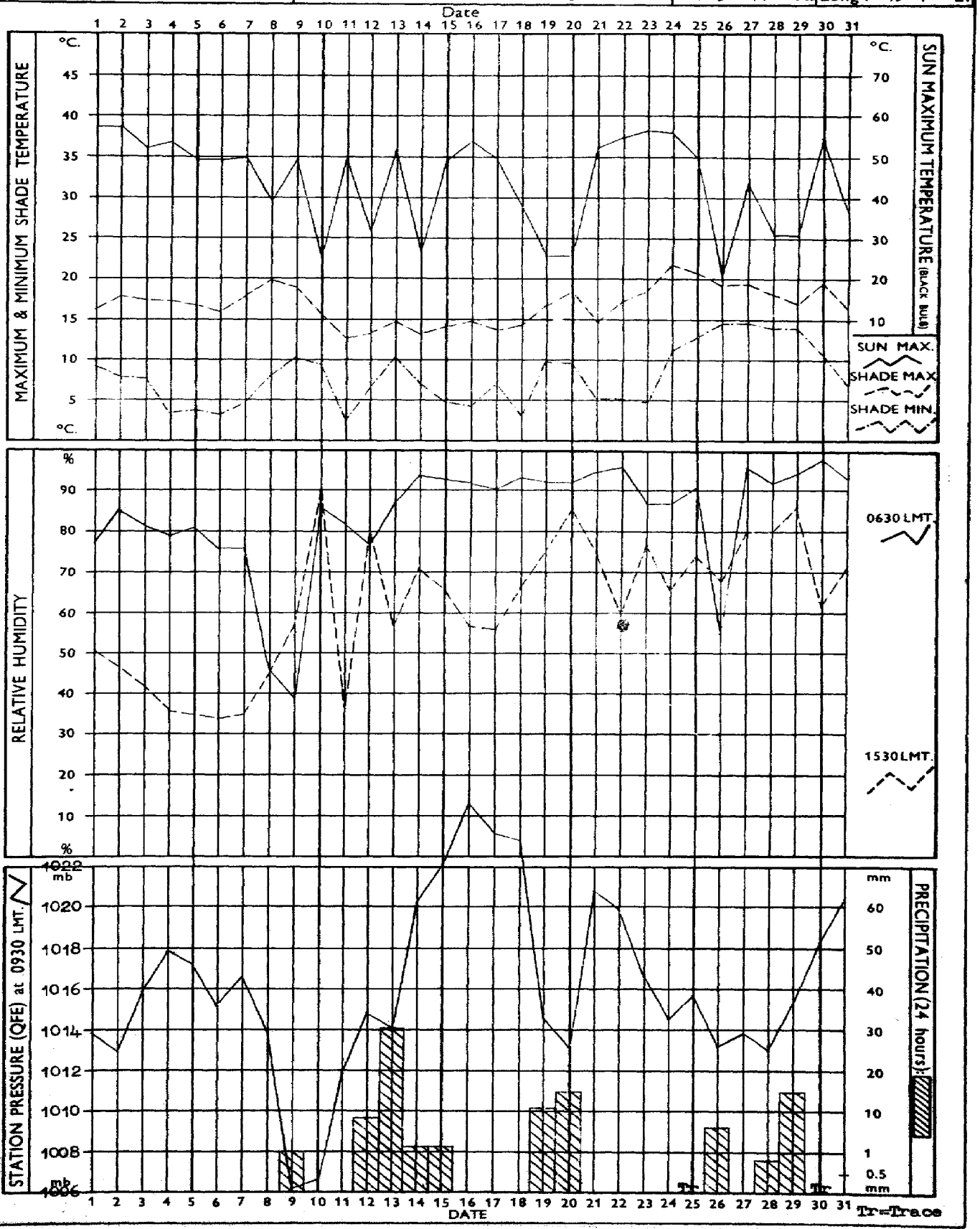
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

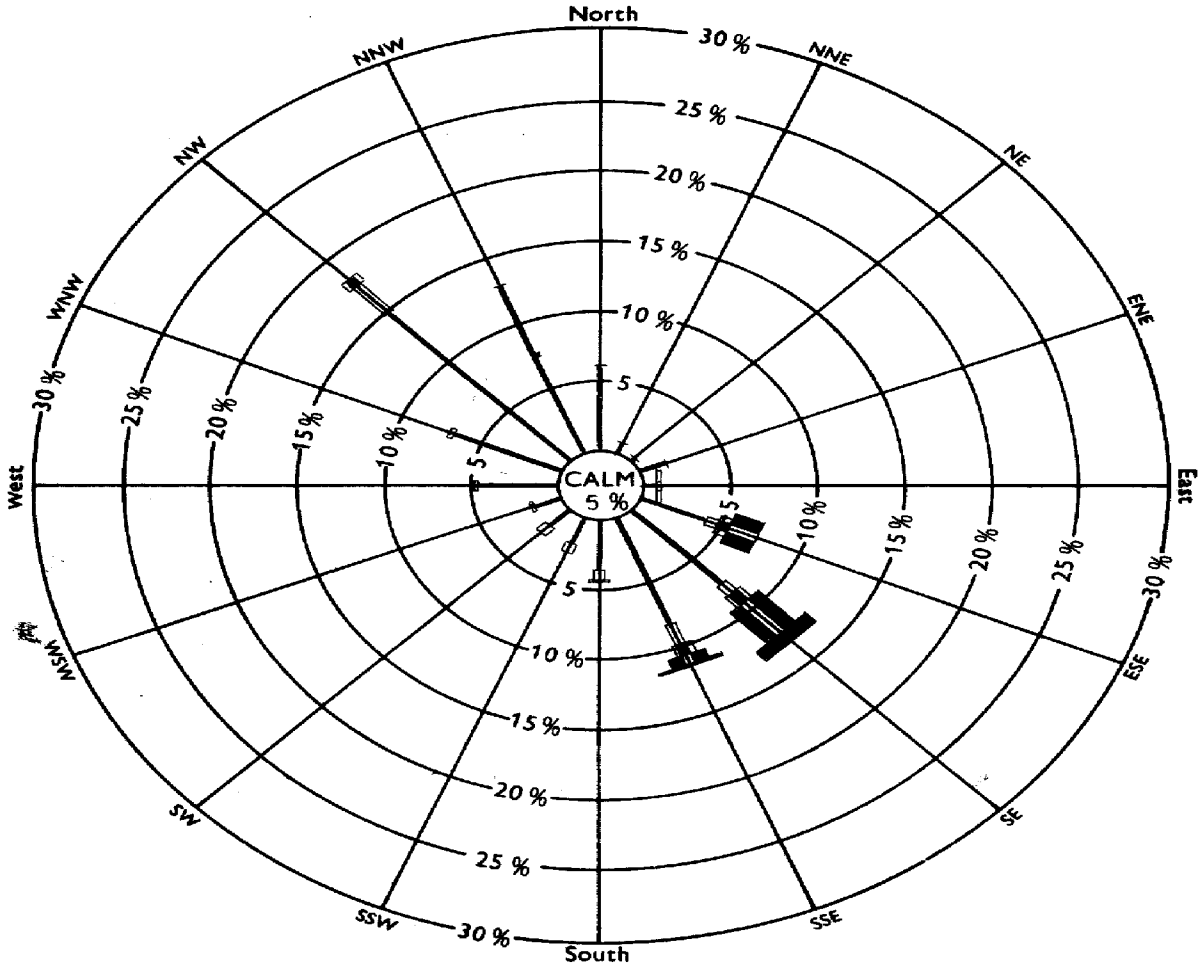
Station : Agha Jari

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 : January	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 608

Knots

0-10 | 11-16 | 17-21 | 22-33 | >34

Velocity Key

0 5 10 15 20 25 30

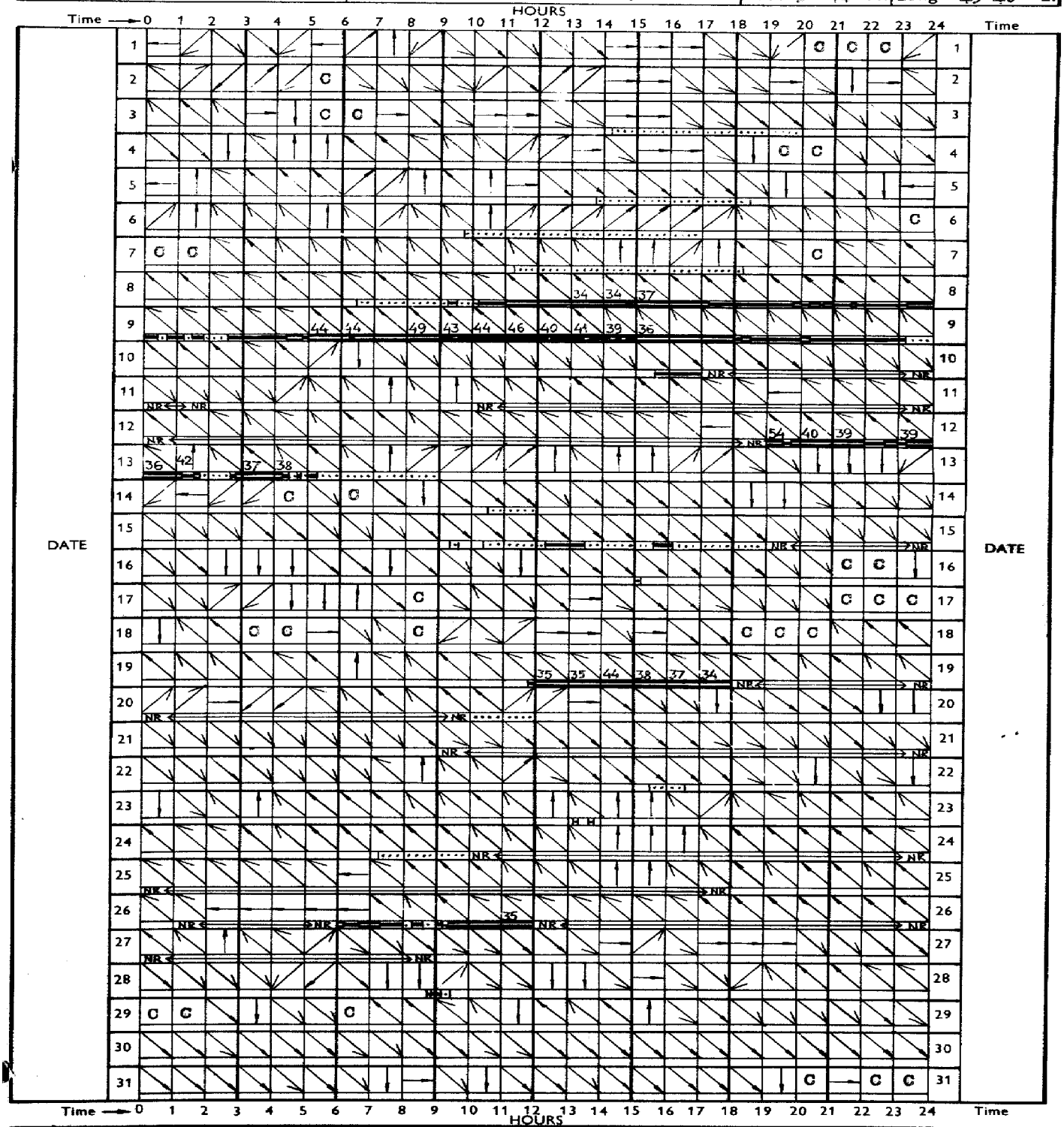
Radial Percentage Scale

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	Month : January	Year : 1965
	DINES ANEMOGRAPH	Station : Agah Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



VELOCITY KEY		DIRECTION KEY	
C	Calm		
	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 : Instrument checked and the faulty speed unit adjusted on 31st January.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : Jamiary 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	6.0	5.5	4.8	8.7	93	930.0	–	0	8	20	12.0	7.5	1.4	6.8	48	929.8	150	5	7	30	1
2	6.2	5.5	4.6	8.5	89	930.2	–	0	7	20	13.0	7.9	1.0	6.6	44	929.5	150	9	4	25	2
3	6.5	6.1	5.6	9.1	94	930.5	–	0	7	14	11.6	8.5	4.8	8.6	63	931.6	–	0	5	20	3
4	1.1	1.0	0.7	6.5	98	933.6	–	0	0	7	12.1	7.2	0.3	6.2	44	933.7	–	0	1	25	4
5	0.0	-0.3	-0.7	5.8	95	933.0	–	0	0	15	11.4	7.1	1.2	6.7	50	932.3	270	10	1	30	5
6	-0.7	-1.1	-1.9	5.3	92	931.5	–	0	0	20	11.5	5.9	-2.9	4.8	35	930.9	160	2	2	30	6
7	0.1	-0.4	-1.2	5.5	90	932.8	–	0	1	15	12.3	5.8	-5.1	4.0	28	933.2	150	12	5	30	7
8	6.5	4.1	0.4	6.3	65	933.0	120	7	7	30	13.1	7.4	-0.8	5.7	38	931.5	150	12	8	30	8
9	12.5	7.5	0.6	6.4	44	927.4	120	15	8	15	8.0	7.5	7.0	10.0	94	927.3	090	18	8	6	9
10	6.0	5.0	3.6	7.9	85	924.4	140	14	8	12	5.5	5.0	4.3	8.4	93	922.4	120	8	8	10	10
11	1.9	1.4	0.6	6.4	92	926.4	–	0	3	12	7.0	2.9	-4.4	4.3	43	928.8	200	10	7	25	11
12	4.7	3.5	1.7	6.9	81	932.0	090	14	8	12	4.4	3.5	2.4	7.1	85	932.3	120	14	8	5	12
13	10.0	8.6	7.1	10.1	83	927.9	090	10	8	6	9.6	8.2	6.7	9.8	82	932.1	300	5	7	15	13
14	5.0	5.0	5.0	8.8	100	934.7	110	5	7	10	11.4	8.0	3.8	8.0	59	935.3	120	5	8	20	14
15	5.5	5.1	4.6	8.5	94	936.0	–	0	7	15	9.7	8.0	6.0	9.4	78	936.3	240	9	5	30	15
16	0.3	0.3	0.3	6.2	100	939.0	–	0	0	10	10.0	6.3	1.0	6.6	54	939.9	–	0	6	35	16
17	4.1	3.9	3.7	7.9	97	938.9	–	0	7	20	8.1	4.8	-0.2	6.0	55	939.3	120	6	7	40	17
18	0.8	0.5	0.0	6.1	95	938.2	–	0	0	20	11.4	7.8	3.2	7.7	57	937.6	130	8	8	40	18
19	8.0	6.5	4.6	8.5	79	938.8	130	8	8	12	8.4	7.8	7.1	10.1	92	932.1	150	10	8	3	19
20	7.6	7.0	6.3	9.6	92	929.9	270	8	2	15	11.4	9.1	6.6	9.7	72	931.7	170	10	7	20	20
21	3.3	3.3	3.3	7.7	100	935.6	–	0	0	0.0	12.1	8.6	4.4	6.4	60	936.2	310	5	1	25	21
22	3.0	3.0	3.0	7.6	100	935.7	–	0	0	1	14.3	9.5	3.9	8.0	49	935.3	–	0	0	40	22
23	4.2	4.0	3.8	8.0	97	934.5	–	0	0	20	16.6	9.6	0.6	6.4	34	933.8	150	10	1	40	23
24	9.7	8.6	7.4	10.3	86	933.3	–	0	7	20	17.9	10.7	2.1	7.1	35	933.2	130	5	7	30	24
25	9.0	8.5	8.0	10.7	93	934.6	240	2	8	10	14.2	10.8	7.3	10.2	63	933.9	140	12	8	30	25
26	11.5	10.4	9.3	11.7	86	932.2	120	10	8	15	11.9	10.9	10.0	12.3	88	931.5	100	14	8	5	26
27	13.5	12.5	11.7	13.7	89	931.1	170	12	8	7	13.8	13.0	12.3	14.4	91	932.7	150	3	8	15	27
28	10.3	10.1	9.9	12.2	98	933.0	140	8	8	8	11.6	11.1	10.7	12.8	94	933.3	120	10	8	30	28
29	11.0	10.7	10.4	12.6	96	933.2	120	6	8	6	11.6	10.8	10.1	12.3	90	933.4	140	10	8	6	29
30	11.2	11.0	10.8	13.0	98	934.2	–	0	8	12	15.6	13.6	12.0	14.0	79	935.8	330	5	5	20	30
31	7.5	7.4	7.2	10.2	98	936.7	–	0	7	0.2	15.2	13.0	11.1	13.2	77	935.5	160	6	8	12	31
Av.	6.0	5.3	4.4	8.6	90	932.8	–	4	5	13	11.5	8.3	4.1	8.4	64	933.0	–	8	6	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

MONTHLY WEATHER REPORT

Month : January 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

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		
9.0	7.0	4.4	8.4	73	929.2	110	5	7	30		13.0	4.0	3.5	47.6			7.6	Rain	1
10.5	7.1	2.6	7.4	59	929.4	270	7	7	20		14.3	5.3	4.0	52.2			0.5	"	2
9.4	6.6	2.9	7.5	64	932.3	270	7	2	20		13.3	5.7	5.1	50.8			1.3	"	3
8.9	6.1	2.3	7.2	63	933.1	260	3	1	20		13.6	-0.3	-0.9	45.2			0	Mist	4
8.3	5.0	0.0	6.1	56	931.6	250	8	2	30		12.0	-0.8	-1.6	44.2			0	Fair	5
8.1	5.0	0.3	6.2	58	931.3	270	5	1	30		12.9	-1.5	-2.4	45.7			0	"	6
9.1	5.9	1.3	6.7	58	933.0	-	0	4	30		13.9	-0.6	-1.9	46.4			0	P.Cloudy	7
13.4	7.5	-1.0	5.6	37	929.2	140	8	7	30		15.5	5.0	4.4	42.8			0	O-cast	8
7.9	7.0	5.9	9.3	87	927.3	140	10	8	10		13.7	7.4	7.7	25.4			18.5	Rain	9
7.6	7.1	6.4	9.7	93	919.0	050	5	8	8		10.2	4.5	5.0	14.5			51.6	"	10
6.1	3.5	-0.7	5.8	62	930.7	160	4	7	25		9.7	0.6	0.0	45.0			9.4	Cloudy	11
6.9	5.6	4.0	8.1	82	931.4	110	10	8	6		8.2	3.0	2.5	26.0			13.7	Rain	12
9.5	8.4	7.2	10.2	86	933.1	130	6	7	20		11.6	6.5	3.4	43.0			17.1	Th.storm	13
7.1	5.6	3.6	7.9	78	935.5	350	7	8	7		11.7	4.0	3.9	41.9			1.8	Rain	14
7.2	6.1	4.7	8.6	84	937.1	270	9	2	20		10.9	4.5	4.2	49.1			4.1	P.Cloudy	15
6.6	5.1	3.0	7.6	78	939.4	260	5	2	30		11.4	-0.7	-1.4	45.0			0	Fog	16
8.0	6.0	3.3	7.7	72	938.4	-	0	3	30		10.0	2.0	1.1	37.7			0	Cloudy	17
9.4	7.8	6.0	9.4	79	935.9	160	2	8	20		12.7	0.0	-1.9	42.4			0	P.Cloudy	18
11.1	9.7	8.3	11.0	84	928.0	090	24	8	30		11.4	7.0	6.3	26.2			14.5	Rain	19
9.4	8.5	7.5	10.4	88	933.8	310	2	8	8		14.6	6.4	5.0	42.5			30.0	"	20
10.5	9.6	8.7	11.3	90	935.9	250	6	3	20		14.1	2.0	3.0	46.4			0.5	Fog	21
12.8	11.6	10.4	12.7	86	934.0	-	0	0	40		17.5	1.8	2.0	48.0			0	"	22
13.2	11.2	9.3	11.8	78	932.3	120	6	3	40		18.0	3.2	1.8	50.0			0	Fair	23
14.2	10.7	7.1	10.1	62	933.0	-	0	7	30		19.0	8.0	6.5	51.2			0	Cloudy	24
12.8	11.4	10.1	12.4	84	932.8	120	6	8	30		16.4	7.8	6.6	50.8			Tr.	Rain	25
11.1	10.8	9.9	12.2	93	929.7	130	7	8	5		14.0	10.3	10.0	36.5			31.5	Th.storm.	26
13.4	12.9	12.5	14.5	95	931.9	110	5	8	20		14.6	10.5	10.1	25.6			5.8	Rain	27
11.4	11.0	10.6	12.8	95	933.3	120	3	8	20		13.4	9.6	9.9	21.7			31.8	Th.storm	28
10.5	10.0	9.5	11.9	94	932.6	150	10	8	7		13.0	10.0	10.3	22.2			20.4	"	29
13.8	12.3	11.0	13.1	83	936.3	280	7	1	20		18.3	10.0	9.9	52.2			32.5	"	30
12.5	11.8	11.2	13.3	92	935.6	260	6	7	15		16.2	6.9	6.6	37.9			Tr.	Rain	31
10.0	8.2	5.9	9.6	77	932.5	-	6	5	22		13.5	4.6	4.0	40.5			292.6		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

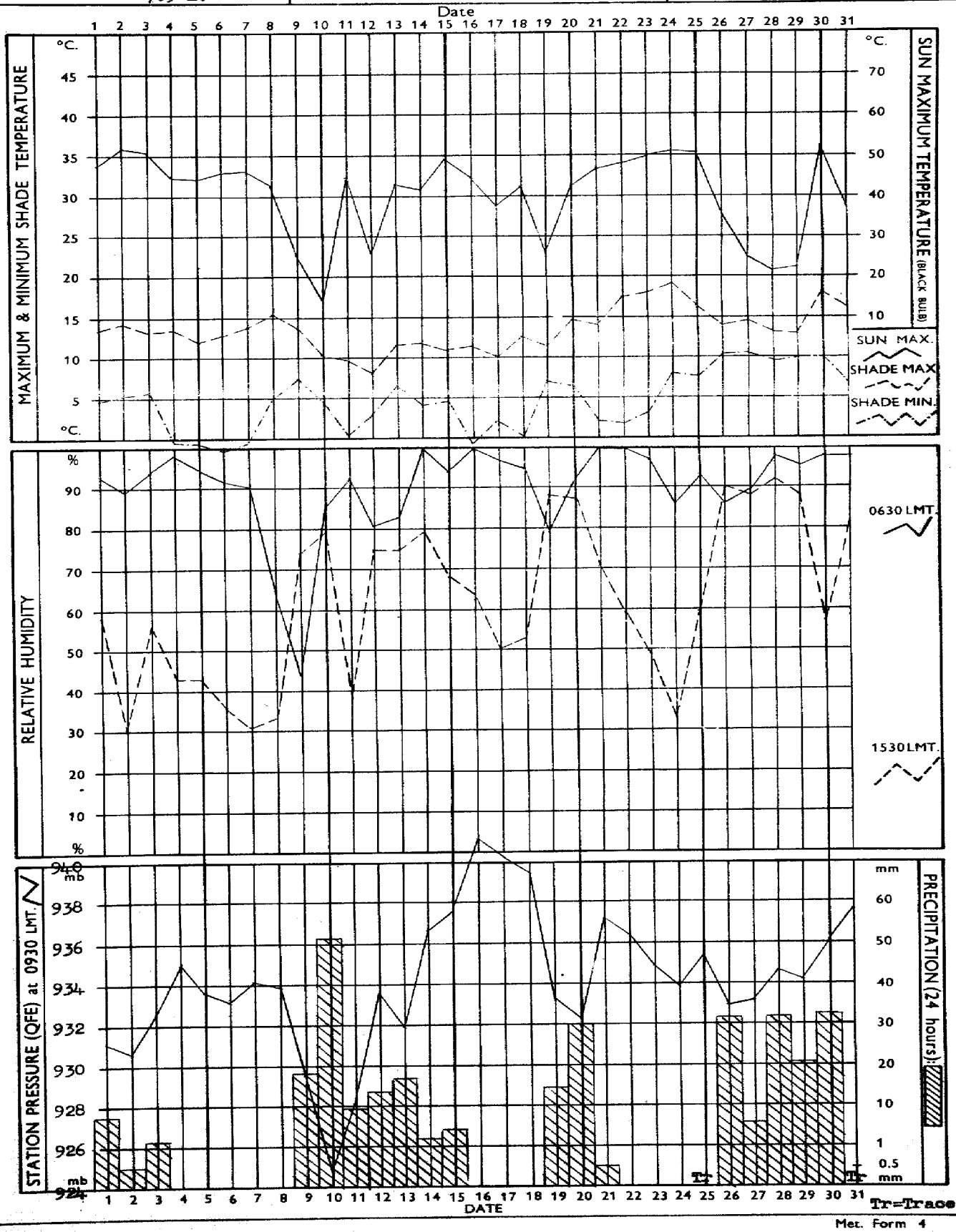
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

Station : Gach Saran

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



Tr=Trace

Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' 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	7.7	6.6	5.2	8.9	85	1012.2	–	0	2	30	12.0	10.8	7.5	10.4	65	1012.2	–	0	4	8	1
2	5.6	5.2	4.6	8.5	93	1012.2	–	0	5	20	15.1	11.4	7.7	10.5	61	1012.2	–	0	3	15	2
3	5.8	5.0	3.9	8.1	89	1013.7	–	0	0	20	15.4	10.5	5.0	8.8	51	1014.7	310	10	0	40	3
4	5.3	4.2	2.6	7.3	82	1016.1	–	0	0	25	14.5	10.1	5.2	8.9	53	1016.3	–	0	0	20	4
5	6.2	4.3	1.5	6.8	72	1015.8	290	4	0	20	14.2	9.2	3.2	7.7	48	1015.4	290	10	2	30	5
6	4.2	3.0	1.1	6.6	80	1013.5	–	0	0	20	13.0	8.5	2.9	7.5	50	1013.5	–	0	3	30	6
7	6.0	4.7	3.8	8.0	85	1014.4	090	6	3	15	16.3	10.5	3.9	8.1	44	1015.1	120	12	7	6	7
8	13.0	8.8	3.7	8.0	53	1011.9	110	18	4	4	18.5	12.8	7.3	10.3	48	1010.0	120	30	8	0.5	8
9	16.7	11.0	4.6	8.5	45	1001.8	110	35	7	0.4	15.5	14.1	12.9	14.9	84	1002.7	100	35	8	15	9
10	8.0	7.0	5.8	9.3	87	1006.8	290	12	3	15	12.7	9.3	5.3	9.0	62	1004.0	310	14	8	40	10
11	1.7	0.6	-1.3	5.5	80	1008.8	110	6	0	20	9.6	5.2	-1.7	5.4	45	1012.1	120	10	6	30	11
12	5.8	4.4	2.4	7.3	80	1012.7	080	6	8	20	9.2	8.0	6.6	9.7	83	1012.0	080	20	8	20	12
13	11.4	10.0	8.6	11.2	83	1007.5	180	18	8	20	11.3	9.3	7.1	10.2	76	1013.4	200	12	8	30	13
14	6.8	6.4	5.8	9.3	95	1018.8	–	0	4	1.2	11.0	9.0	6.8	9.8	76	1019.6	–	0	7	25	14
15	5.6	5.2	4.6	8.5	93	1021.1	030	4	0	20	11.4	9.1	6.5	9.7	72	1021.8	–	0	1	30	15
16	7.2	6.5	5.6	9.2	91	1023.7	–	0	2	15	12.8	9.8	6.6	9.7	66	1024.4	–	0	3	25	16
17	7.2	6.6	5.8	9.3	92	1023.0	–	0	8	30	12.1	8.9	5.1	8.8	62	1023.9	–	0	7	50	17
18	6.2	5.5	4.6	8.5	91	1021.8	300	4	0	20	12.8	10.0	7.1	10.1	68	1021.1	330	4	8	25	18
19	9.4	8.7	7.9	10.7	91	1014.1	–	0	8	15	10.3	9.8	9.3	11.7	93	1009.5	100	25	8	6	19
20	11.0	10.0	8.9	11.5	88	1008.8	190	14	8	15	12.6	10.8	9.1	11.5	79	1012.7	290	20	8	15	20
21	7.2	6.7	6.1	9.4	93	1019.8	360	4	0	20	13.2	10.8	8.3	11.1	73	1020.3	320	10	1	30	21
22	8.2	7.0	5.6	9.1	84	1018.9	310	8	0	30	15.4	12.0	8.7	11.3	66	1018.3	310	8	0	40	22
23	5.6	5.3	5.0	8.7	96	1015.8	–	0	0	0.0	15.7	13.1	10.8	13.0	73	1014.7	130	10	4	30	23
24	11.2	10.5	9.8	12.1	91	1013.0	120	10	2	20	19.0	16.0	13.8	15.8	72	1013.7	170	20	8	12	24
25	13.2	12.2	11.3	13.4	88	1014.7	100	4	7	20	18.7	16.4	14.8	16.9	78	1014.6	170	15	7	25	25
26	15.5	13.5	11.8	13.8	79	1009.3	120	18	8	15	16.5	15.0	13.9	15.8	84	1008.1	130	35	8	25	26
27	12.8	12.3	12.0	14.0	95	1011.6	270	10	6	5	15.7	12.8	10.2	12.5	70	1013.8	–	0	8	6	27
28	12.3	11.5	10.2	12.5	84	1013.5	330	6	8	15	16.5	14.0	11.9	14.0	75	1013.3	320	8	8	20	28
29	11.1	10.2	9.2	11.7	89	1014.3	–	0	8	15	15.0	13.8	12.6	14.7	85	1014.0	–	0	8	20	29
30	11.2	10.0	8.7	11.3	87	1016.2	310	8	2	20	17.5	13.2	9.3	11.7	59	1018.2	300	18	1	20	30
31	6.4	6.0	5.6	9.1	95	1018.6	300	4	0	20	14.0	12.0	10.2	12.4	78	1018.8	300	2	8	10	31
Av.	8.6	7.4	6.0	9.6	85	1014.3	–	6	4	17	14.2	11.2	8.0	11.0	68	1014.7	–	11	5	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January 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

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
12.9	10.6	8.3	11.0	74	1011.7	–	0	4	30		16.4	5.5	4.0				0	Haze	1
14.0	10.5	6.8	9.9	63	1011.8	–	0	7	20		17.0	4.6	3.0				0	Mist	2
12.7	8.8	4.1	8.2	56	1014.9	290	8	0	40		17.9	5.0	3.4				Tr.	Clear	3
13.2	9.3	4.8	8.6	58	1015.6	300	2	3	25		17.6	4.0	2.1				0	Fair	4
12.7	7.8	1.3	6.7	46	1014.1	290	6	0	2		17.2	3.6	4.8				0	Haze	5
11.7	7.8	2.8	7.5	55	1013.0	–	0	3	30		15.4	3.1	0.0				0	Fair	6
15.1	11.1	7.0	10.0	58	1013.4	100	10	7	20		18.1	4.7	4.1				0	Haze	7
17.0	13.1	9.6	12.0	62	1006.9	120	34	5	0.9		19.9	11.0	10.2				0	Sandst.	8
14.0	11.4	8.9	11.4	71	1004.8	270	20	4	12		18.4	13.0	15.0				1.3	Rain	9
10.3	4.9	-4.3	4.4	35	1001.8	280	25	8	0.8		14.2	7.0	6.5				0	Sandst.	10
9.0	5.8	1.2	6.7	58	1013.3	120	10	6	30		12.3	0.6	0.2				0	P.Cloudy	11
11.4	9.5	7.5	10.5	78	1008.8	130	25	7	40		12.9	4.4	2.1				6.6	Rain	12
10.5	9.0	7.3	10.3	81	1016.7	210	10	8	30		12.8	9.0	6.3				19.7	"	13
10.8	9.3	7.7	10.5	81	1019.9	080	3	7	30		11.7	5.3	4.2				0	Mist	14
11.2	9.4	7.5	10.3	77	1021.5	–	0	1	40		13.3	3.4	2.7				0	Fair	15
11.7	10.2	8.7	11.2	81	1023.5	–	0	3	30		14.8	4.8	3.3				0	Mist	16
12.3	9.9	7.3	10.3	72	1021.7	–	0	5	50		14.6	6.8	6.1				0	Cloudy	17
12.2	10.4	8.6	11.2	79	1018.6	–	0	8	30		14.3	3.7	2.3				0	Mist	18
15.4	14.0	12.9	14.9	85	1001.7	160	35	8	40		16.1	8.5	8.4				14.0	Rain	19
11.3	9.9	8.4	11.1	83	1016.9	300	10	8	30		16.0	9.8	8.0				20.1	"	20
13.8	11.5	9.3	11.7	74	1019.0	360	6	2	30		15.6	6.3	5.2				0	Fair	21
13.6	12.0	10.6	12.8	83	1016.1	320	10	0	25		18.2	6.0	5.0				0	Clear	22
15.0	13.5	12.2	14.3	85	1012.3	120	10	6	30		17.5	4.4					0	Fog	23
17.2	15.4	14.1	16.1	83	1012.7	150	10	8	20		20.0	10.0					0	Cloudy	24
17.5	16.0	14.9	17.0	85	1012.5	150	7	8	20		19.6	12.0	11.2				Tr.	Rain	25
17.5	15.1	13.3	15.3	77	1006.0	150	25	8	20		23.9	11.1	10.1				3.8	"	26
14.5	10.0	5.0	8.7	53	1012.8	–	0	8	15		19.0	12.2	11.2				0	Mist	27
16.0	13.5	11.4	13.5	74	1013.1	290	7	8	10		18.7	10.2	11.0				0	"	28
15.5	14.0	12.8	14.8	84	1013.8	–	0	8	20		17.0	10.2	9.6				Tr.	Rain	29
15.7	12.0	8.4	11.1	62	1018.6	300	12	0	20		19.8	9.7	8.8				0	Haze	30
14.0	11.8	9.6	12.0	76	1017.7	300	8	2	25		17.4	5.9	5.1				0	Mist	31
13.5	10.9	8.0	11.1	71	1013.7	–	10	5	25		16.7	7.0	6.0				67.5		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

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°13' 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	9.4*		7.1*	10.1*	86*	1014.6*					14.6*		3.8*	8.0*	48*	1014.2*					1
2	3.6	2.6	1.1	6.6	84	1013.8	–	0	0	15	15.3	10.8	6.0	9.4	53	1014.3	–	0	7	8	2
3	4.0	3.2	2.0	7.1	87	1016.1	250	5	0	20	16.8	11.5	5.9	9.3	49	1017.7	300	8	0	20	3
4	4.8	4.0	2.8	7.5	88	1019.2	–	0	0	15	16.3	11.1	5.4	9.0	49	1019.1	250	7	1	20	4
5	4.4	3.5	2.1	7.1	85	1018.6	260	3	0	20	16.3	9.5	0.7	6.4	35	1018.4	300	12	0	20	5
6	6.6	5.5	4.1	8.2	85	1016.9	–	0	1	12	16.5	9.9	1.7	6.9	37	1016.0	320	10	2	20	6
7	7.7	6.9	5.9	9.3	89	1016.2	–	0	6	15	18.4	12.9	7.7	10.4	50	1016.5	150	18	8	20	7
8	15.2*		11.3*	13.4*	78*	1013.5*			8		18.8	13.7	9.1	11.6	54	1011.4	150	20	8	3	8
9	16.5	14.4	12.7	14.7	78	1004.5	140	12	7	12	20.5	14.2	8.6	11.2	47	1004.9	180	20	8	2	9
10	9.0	5.3	-0.3	5.9	51	1008.9	320	16	8	12	12.3	6.2	-3.3	4.6	32	1007.2	310	16	8	8	10
11	0.6	-1.0	-4.0	4.4	69	1011.3	–	0	0	15	12.0	5.6	-5.1	4.0	29	1013.3	180	9	8	30	11
12	10.6	10.0	9.4	11.8	92	1013.0	100	20	8	12	11.8	11.0	10.3	12.5	91	1011.7	100	17	8	12	12
13	10.7	9.0	7.1	10.1	79	1010.1	220	12	4	20	11.9	9.6	7.2	10.1	73	1015.5	230	12	6	50	13
14	7.4	6.9	6.3	9.5	92	1020.8	–	0	8	12	12.8	10.6	7.2	10.1	69	1021.5	–	0	8	15	14
15	4.0	4.0	4.0	8.1	100	1023.8	–	0	0	8	13.4*		7.2*	10.2*	66*	1023.2*	300	5	1	40	15
16	4.5	3.8	2.6	7.4	88	1025.8	–	0	0	15	13.9	10.8	7.7	10.5	66	1026.7	–	0	8	10	16
17	9.2	8.4	7.5	10.4	89	1024.9	–	0	7	15	11.9	9.5	6.9	9.9	72	1025.8	280	5	8	30	17
18	4.7	4.2	3.4	7.8	93	1024.5	330	3	1	15	12.3	9,8	7.1	10.1	71	1023.7	310	6	8	20	18
19	9.8	8.9	7.9	10.7	89	1015.4	060	7	8	12	11.8	11.2	10.6	12.8	92	1010.9	090	20	8	5	19
20	10.1	9.0	7.8	10.6	86	1012.1	200	8	0	20	13.9	11.5	9.2	11.6	74	1015.8	250	15	5	20	20
21	6.4	6.1	5.8	9.2	96	1022.3	–	0	0	25	13.7	10.9	8.1	10.8	69	1022.9	310	10	1	40	21
22	8.4*		8.0*	10.7*	97*	1021.3*			0		14.2*		9.4*	11.8*	73*	1020.9*	310	8	0	30	22
23	5.6	5.3	4.9	8.7	96	1018.0	–	0	0	10	17.5	14.1	11.3	13.4	67	1016.8	150	12	2	20	23
24	12.4	12.0	11.7	13.7	95	1014.6	130	8	3	0.2	20.0	16.5	14.0	16.0	68	1014.9	150	10	7	15	24
25	14.6*		14.1*	16.0*	97*	1016.0*	–	0	x	0.3	17.2*		14.0*	16.0*	82*	1016.6*	150	10	7	15	25
26	16.4	14.8	13.6	15.5	83	1010.5	120	18	8	15	18.2	16.4	15.2	17.2	83	1009.0	120	26	8	15	26
27	12.3	11.9	11.5	13.6	95	1014.2	270	5	1	18	18.2	13.1	8,3	11.0	53	1016.0	360	8	7	15	27
28	12.4	10.7	9.0	11.5	80	1015.6	020	5	8	15	15.5	12.9	10.6	12.8	73	1015.6	350	6	8	20	28
29	12.2*		9.6*	12.0*	84*	1015.9*	–	0	8	25	14.5*		12.0*	14.0*	85*	1015.7*	–	0	8	20	29
30	11.0	10.0	8.9	11.4	88	1019.5	310	7	7	20	17.5	13.3	9.5	11.9	60	1021.2	300	12	0	40	30
31	7.8	7.3	6.6	9.8	93	1021.8	260	5	0	15	15.9	12.1	8.5	11.1	62	1021.4	300	14	8	30	31
Av.	8.8	7.2	6.6	10.1	87	1016.6	–	5	4	15	15.3	11.5	7.6	10.8	62	1016.7	–	11	6	20	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)

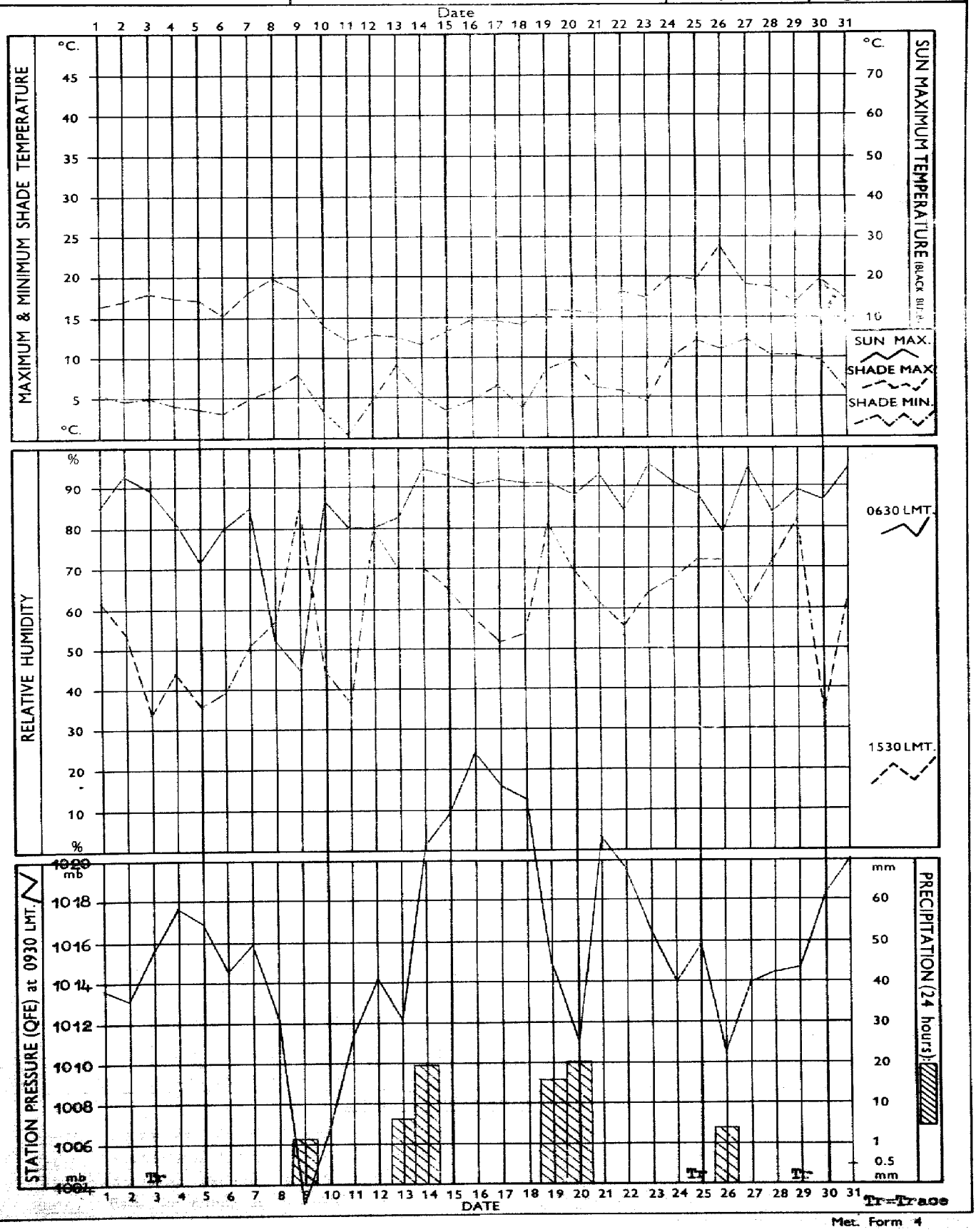
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

Station : Ahwaz

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



Tr=Trace

Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°13' 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		
14.0	10.6	7.2	10.1	63	1013.3	–	0	7	15		17.7	6.1	4.8				Tr.	Rain	1
14.0	9.4	4.0	8.1	50	1013.9	–	0	7	30		17.8	2.5	1.4				0	Mist	2
14.5	10.1	5.2	8.8	54	1017.7	270	7	4	20		18.3	3.5	2.4				0	"	3
14.7	9.7	3.9	8.1	48	1017.8	280	4	4	30		18.6	4.1	2.5				0	"	4
14.9	9.2	2.1	7.1	42	1017.3	290	10	0	8		18.2	4.0	3.0				0	"	5
13.5	9.1	3.8	8.0	52	1015.6	270	2	4	30		18.3	6.1	4.9				0	P.Cloudy	6
15.1	12.4	9.9	12.2	71	1015.2	140	10	6	20		22.7	5.2	3.8				0	Mist	7
15.3	12.2	9.3	11.7	67	1008.6	150	15	8	8		19.5	13.3	12.5				0	Haze	8
15.2	11.8	8.5	11.1	64	1007.3	340	2	4	12		21.2	15.0	14.6				0	Sandst.	9
11.7	5.8	-3.8	4.5	33	1005.7	310	18	x	1		15.3	8.0	7.8				0	"	10
10.7	5.9	-1.3	5.5	43	1014.3	150	8	6	30		14.5	-0.4	-1.3				0	P.Cloudy	11
14.5	12.1	9.9	12.2	74	1009.0	160	14	8	15		16.1	8.4	7.7				5.5	Th.storm	12
10.5	9.1	7.6	10.4	82	1018.1	–	0	4	30		14.5	9.3	8.2				14.0	Rain	13
10.5	8.8	7.0	10.0	78	1022.1	–	0	8	12		13.4	6.2	5.5				0.3	"	14
11.6	9.8	7.9	10.7	78	1023.9	–	0	5	40		15.2	3.3	2.2				0	Mist	15
12.8	9.7	6.3	9.6	65	1025.7	–	0	7	25		15.4	3.8	1.7				0	"	16
12.2	10.0	7.6	10.5	74	1024.2	330	2	8	30		13.6	8.2	7.8				Tr.	Rain	17
12.5	9.8	7.0	10.0	69	1020.9	–	0	8	20		14.1	4.0	3.0				0	Mist	18
15.6	14.9	14.4	16.4	92	1003.3	120	35	8	12		15.7	8.9	4.7				14.2	Th.storm	19
12.0	10.1	8.2	10.8	78	1019.0	300	8	5	40		16.8	9.7	9.0				10.3	Mist	20
12.6	11.0	9.5	11.9	82	1021.9	310	3	2	40		15.5	5.2	3.7				0	"	21
14.5	12.3	10.3	12.5	76	1018.0	–	0	0	10		17.7	6.2					0	"	22
14.5	12.7	11.2	13.3	81	1013.8	140	11	5	15		18.8	2.7					Tr.	Fog	23
16.8	15.7	14.9	17.0	89	1014.9	130	5	6	15		21.1	11.2	11.0				0	"	24
17.0	15.9	15.1	17.2	90	1013.9	130	12	7	12		19.8	11.4	12.2				0	"	25
17.9	16.8	16.1	18.3	89	1008.1	150	18	8	10		20.8	14.7	14.7				2.0	Th.storm	26
16.1	13.7	11.7	13.8	75	1014.8	020	5	8	20		18.8	9.5	9.2				Tr.	Mist	27
15.2	14.3	13.6	15.6	90	1015.5	350	3	7	12		17.4	10.7	10.3				Tr.	Rain	28
14.5	12.8	11.3	13.4	81	1016.2	–	0	8	15		15.2	9.2	8.6				3.3	"	29
15.7	11.5	7.3	10.2	57	1021.3	300	5	0	20		19.9	9.8	9.5				0.3	Fair	30
15.0	11.2	7.4	10.3	61	1020.4	280	5	2	30		18.6	4.9	5.0				0	P.Cloudy	31
14.1	11.2	8.2	11.3	69	1015.9	–	7	6	20		17.4	7.2	6.6				49.9		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

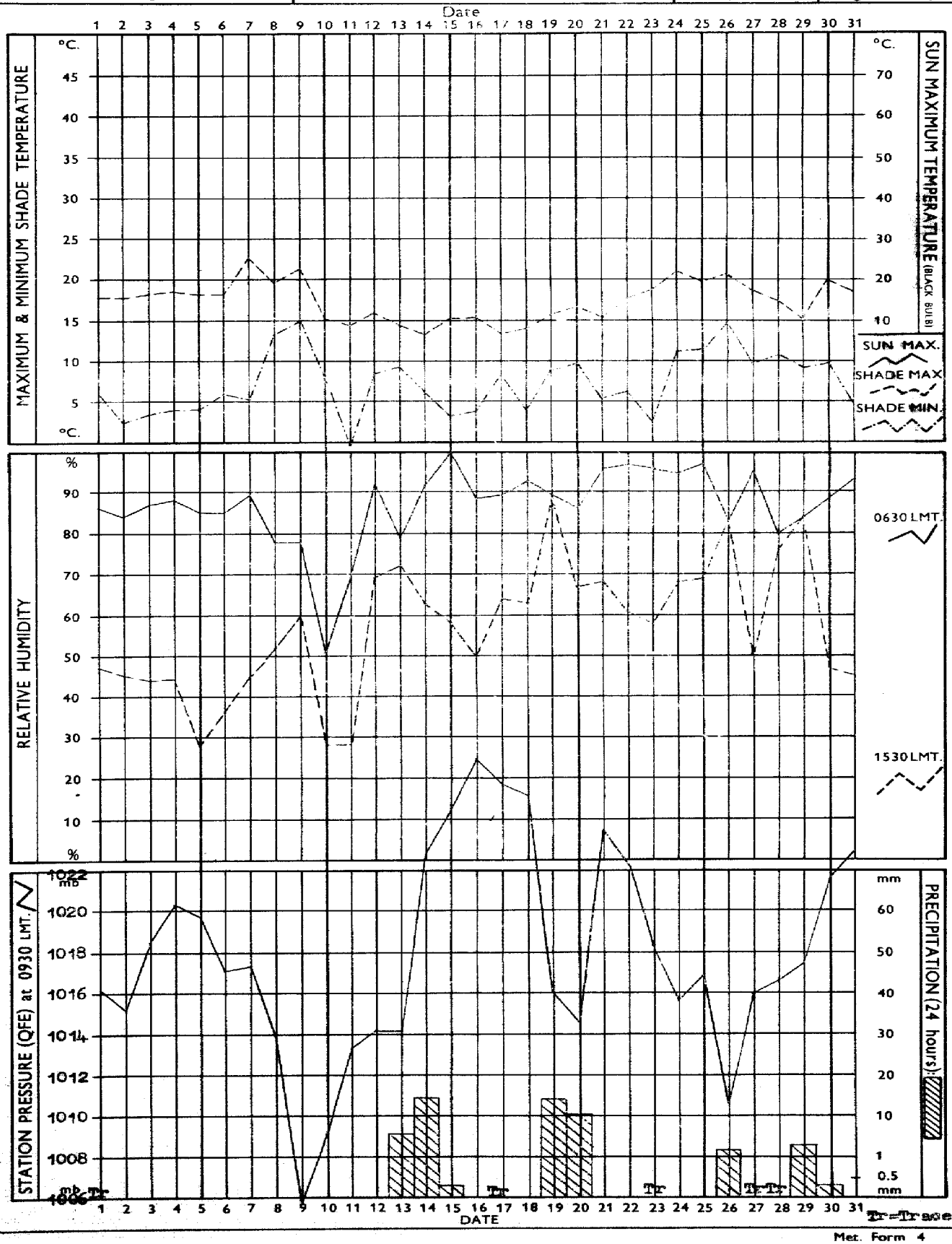
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month January | Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°15' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January 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	9.8	7.2	3.9	8.0	67	1014.3	030	2	7	30	14.0	10.1	5.8	9.2	57	1014.2	310	4	6	30	1
2	9.5	8.4	7.2	10.1	86	1014.0	–	0	4	30	15.2	11.4	7.6	10.4	61	1014.1	–	0	6	20	2
3	7.5	5.8	3.4	7.7	78	1015.5	310	3	1	25	15.0	11.7	8.4	11.0	64	1017.1	300	5	0	20	3
4	6.8	5.5	3.8	8.0	78	1018.8	340	5	0	30	13.0	9.7	6.1	9.4	62	1018.9	–	0	4	30	4
5	7.7	6.2	4.3	8.3	78	1017.8	310	4	0	30	14.8	9.5	3.1	7.6	45	1018.0	300	6	1	30	5
6	9.0	6.7	3.7	8.0	70	1016.4	300	4	5	30	14.8	9.2	2.2	7.2	43	1015.6	270	4	4	30	6
7	9.4	7.1	4.3	8.3	70	1016.9	140	8	1	30	16.2	12.2	8.3	11.0	59	1017.2	130	8	6	30	7
8	13.0	9.5	5.4	9.1	61	1014.7	140	14	5	30	17.5	12.7	8.1	10.8	54	1012.2	130	16	8	4	8
9	15.5	12.5	9.8	12.1	68	1006.1	160	30	8	20						1006.0*	140*	32*			9
10	11.4	10.3	9.3	11.7	86	1008.1	300	4	8	20	12.0	10.8	9.6	12.0	86	1005,9	360	2	8	20	10
11	5.7	4.4	2.6	7.4	76	1011.5	–	0	0	20	12.1	6.5	-1.8	5.2	36	1013.9	120	8	7	20	11
12	9.7	8.2	6.6	9.8	80	1015.1	140	14	8	15	10.2	9.7	9.2	11.6	94	1013.7	120	16	8	15	12
13	12.9	11.1	9.3	11.8	80	1010.2	200	20	7	15	13.7	10.3	6.7	9.8	61	1015.8	250	8	4	40	13
14	8.6	8.0	7.3	10.3	92	1020.5	–	0	5	30	13.0	10.2	7.3	10.2	70	1021.2	310	2	8	40	14
15	6.4	5.7	4.1	8.7	89	1022.9	340	4	0	30	10.7*		6.1*	9.4*	73*	1024.0*	340*	11*			15
16	6.5	5.8	4.7	8.6	89	1025.6	350	2	1	40	13.2	10.0	6.5	9.7	64	1026.6	–	0	6	50	16
17	9.2	8.1	6.8	9.9	86	1024.5	310	2	5	30	12.0	9.3	6.3	9.6	68	1025.3	–	0	8	30	17
18	6.1	5.4	4.4	8.4	89	1023.6	310	3	0	30	12.0	9.4	6.4	9.8	69	1022.8	360	2	8	30	18
19	10.4	9.4	8.4	11.0	89	1016.9	–	0	8	15	12.0	11.1	10.3	12.5	89	1012.4	120	16	8	8	19
20	12.2	11.2	10.2	12.5	89	1012.6	180	2	8	25	14.2	11.2	8.3	11.0	67	1015.2	310	10	0	20	20
21	8.0	7.5	7.0	10.0	93	1021.3	310	4	0	30	12.5	10.1	7.5	10.4	72	1022.2	310	8	5	30	21
22	7.7	7.2	6.5	9.7	93	1020.9	–	0	0	30	14.7	12.4	10.4	12.5	76	1020.2	360	4	0	60	22
23	8.9	8.4	7.9	10.6	93	1018.0	–	0	0	10	16.3	13.4	11.0	13.0	70	1016.9	150	8	1	80	23
24	13.2	12.2	11.2	13.4	89	1014.1	150	5	5	25	18.8	17.0	15.8	17.8	83	1015.3	150	12	7	20	24
25	14.7	14.0	13.4	15.4	92	1016.7	150	4	6	20	17.3	15.5	14.2	16.2	82	1016.4	150	10	8	15	25
26	15.7	14.4	13.5	15.5	86	1011.9	180	14	8	25	16.0	14.9	14.1	16.1	89	1010.6	140	26	8	8	26
27	14.0	13.7	13.4	15.4	97	1013.4	–	0	5	8	15.7	14.3	13.2	15.2	86	1014.6	360	3	7	7	27
28	14.8	13.5	12.5	14.5	86	1015.2	320	3	8	15	16.0	14.0	12.3	14.3	79	1016.5	310	6	8	15	28
29	14.2	13.2	12.4	14.4	89	1015.3	360	3	8	20	15.2	14.6	14.2	16.2	93	1016.1	–	0	8	8	29
30	10.8	10.1	9.5	11.8	91	1019.1	300	2	5	20	17.0	14.1	11.7	13.8	71	1020.3	310	7	0	20	30
31	9.3	8.4	7.4	10.3	88	1020.8	320	6	2	25	12.1	11.0	9.9	12.2	86	1020.7	310	4	8	20	31
Av.	10.3	9.0	7.6	10.7	84	1016.5	–	5	4	24	14.2	11.6	8.6	11.5	70	1016.8	–	8	6	26	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 : January 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

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: Maximum Sun 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
14.0	11.6	9.4	11.8	74	1013.8	–	0	4	30	12.5	16.2	9.5	8.0	40.2	290	5	0	Cloudy	1
14.2	11.5	8.8	11.5	70	1013.4	270	3	7	20	12.5	17.0	7.5	6.2	42.5	280	11	0	"	2
15.0	10.0	4.3	8.3	49	1016.7	340	8	0	20	12.7	17.2	5.2	5.0	37.0	320	12	0	Clear	3
14.3	10.7	7.0	10.0	61	1017.8	–	0	6	30	12.7	17.2	6.3	4.9	38.0	310	8	0	P.cloudy	4
13.9	9.5	4.3	8.4	52	1016.3	300	5	0	30	12.4	16.8	6.5	5.1	45.0	330	13	0	Clear	5
13.5	11.1	8.7	11.4	73	1015.4	140	6	1	30	12.6	16.4	7.7	6.4	38.0	310	13	0	P.Cloudy	6
14.5	11.0	7.5	10.4	63	1016.1	130	9	6	30	12.8	17.7	9.0	6.4	44.4	120	19	0	"	7
15.8	14.2	12.9	14.9	84	1009.7	130	20	3	15	12.7	17.8	11.5	10.7	39.7	140	38	0	Haze	8
15.1	13.8	12.7	14.7	87	1007.2	150	15	5	20	12.6	17.3	10.5	12.5	34.0	150	48	½**	Rain	9
11.2	6.7	0.3	6.2	37	1004.0	360	15	X	2	12.0	15.2	8.5	8.0	29.5	320	28	0	Haze	10
11.1	7.5	2.7	7.6	58	1015.0	160	5	7	30	11.0	13.4	5.1		35.2	090	15	0	P.Cloudy	11
11.5	10.4	9.3	11.7	86	1010.7	070	12	8	15	11.2	12.2	7.5		30.8	110	36	7**	Rain	12
13.8*		5.9*	9.3*	59*	1017.8*	300*	6*			11.8	14.0*	11.5		40.7	170	42	18**	"	13
11.3	7.5	2.5	7.4	55	1021.8	360	3	8	40	12.0	14.0	7.5		34.0	320	10	Tr.	"	14
11.4	9.0	6.2	9.6	71	1023.3	320	2	1	40	11.9	13.2	5.6		38.8	340	13	1.3	Clear	15
13.5	10.4	7.2	10.2	66	1025.5	330	2	6	40	11.9	14.9	6.0		34.3	280	3	0	P.Cloudy	16
11.7	10.2	8.6	11.2	83	1023.9	–	0	5	30	12.2	13.5	8.5		36.0	320	4	0	Cloudy	17
11.8	10.8	9.8	12.1	89	1020.5	–	0	5	30	11.8	13.3	5.4		31.5	350	5	0	P.Cloudy	18
14.6	12.5	10.5	12.8	76	1005.5	130	25	6	20	12.0	15.2	10.0		29.0	110	40	11.9	Rain	19
12.2	10.2	8.1	10.8	76	1018.4	300	6	5	30	12.2	15.2	10.5		45.2	250	23	9.7	Cloudy	20
13.5	11.0	8.6	11.2	71	1020.7	320	2	5	30	12.0	14.2	7.0		44.0	330	11	0	P.Cloudy	21
14.6	12.5	10.6	12.8	78	1018.3	–	0	0	60	12.2	17.0	7.0		46.2	340	9	0	Clear	22
14.0	12.8	11.7	13.8	86	1014.5	180	4	3	60	12.3	17.9	6.6		44.6	120	8	0	Mist	23
16.3	15.2	14.4	16.4	88	1014.5	180	4	5	15	12.6	20.2	12.4		44.7	150	18	0	Cloudy	24
15.6	15.1	14.8	16.9	95	1014.4	160	5	7	15	13.8	18.2	14.0		36.5	130	16	Tr.	Rain	25
16.6	14.5	12.8	14.8	79	1009.1	160	12	8	25	14.0	17.6	14.6		33.2	110	43	3.2	"	26
16.6	14.5	12.8	14.8	79	1014.2	320	2	8	15	13.7	17.2	13.0		39.3	350	8	0	Mist	27
16.3	14.8	13.7	15.7	85	1015.0	–	0	8	15	13.7	16.9	13.0		33.0	310	14	Tr.	Rain	28
14.0	13.1	12.4	14.4	90	1016.2	310	6	8	15	13.8	16.4	13.8		28.0	310	13	6.7	"	29
16.0	13.0	10.4	12.6	69	1020.4	300	4	0	30	13.9	18.7	10.2		44.1	330	15	Tr.	"	30
14.4	13.3	12.4	14.4	88	1019.9	300	2	3	20	14.1	16.0	8.5		44.6	310	12	0	P.Cloudy	31
13.9	11.6	9.1	11.9	73	1015.8	–	6	5	27	12.6	16.1	9.1		38.1			58.3		Av.

** No rain gauge. Values obtained by comparison with other stns.

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

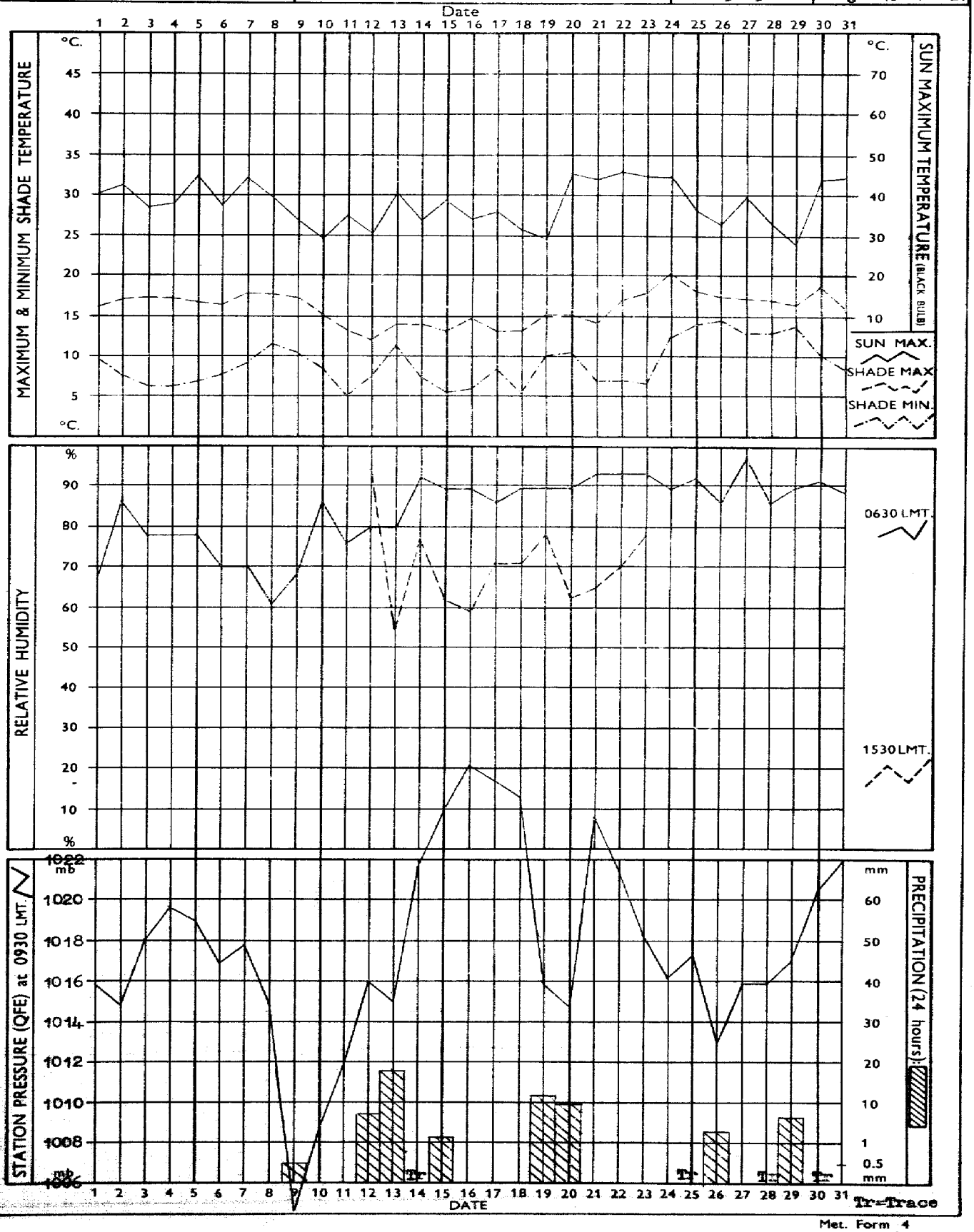
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

Station : Bandar Mashur

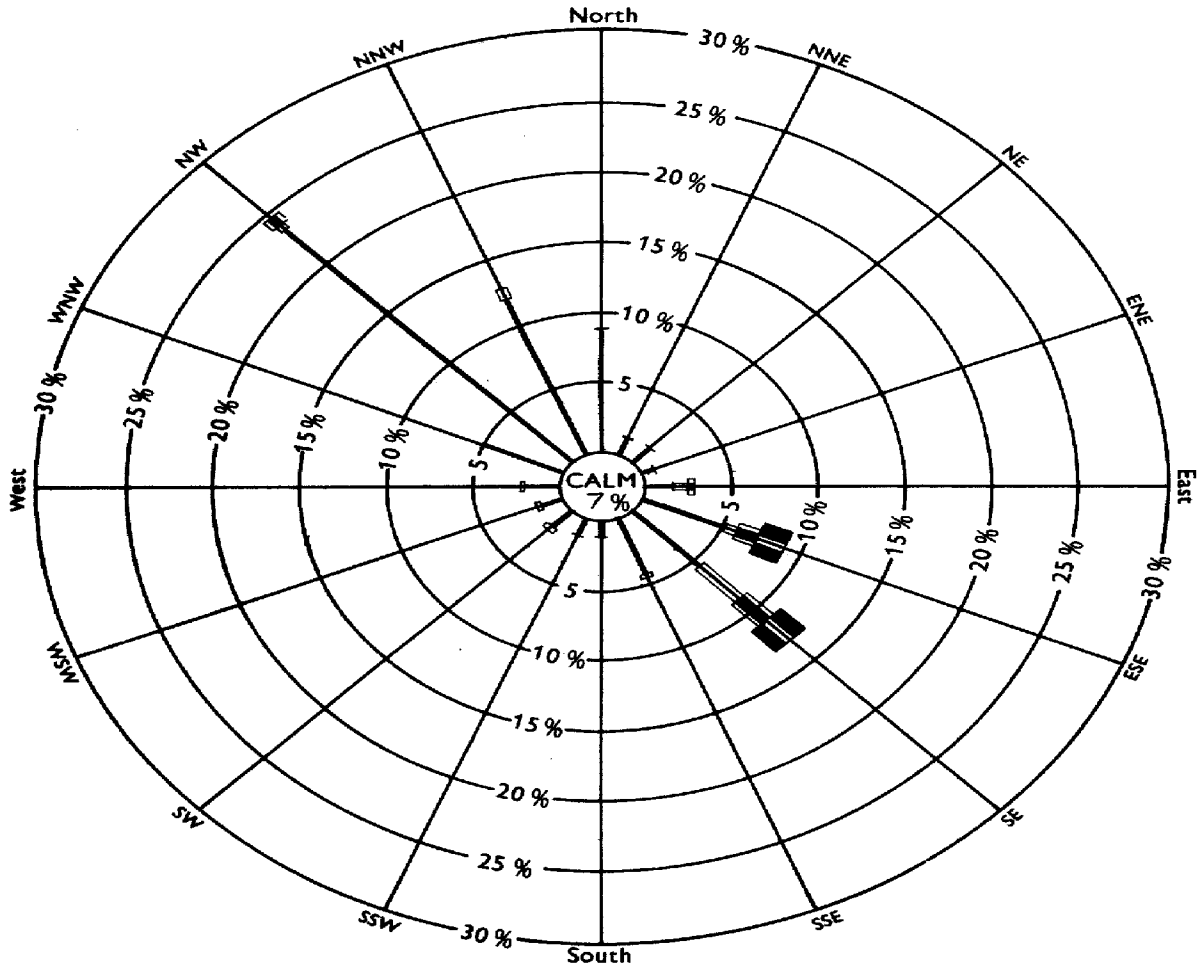
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.



Met. Form 4

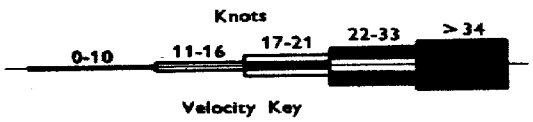
27.

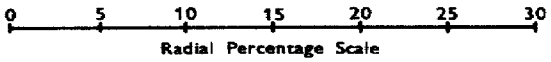
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : January	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°12' E.



Hours in month 744

Hours recorded 744



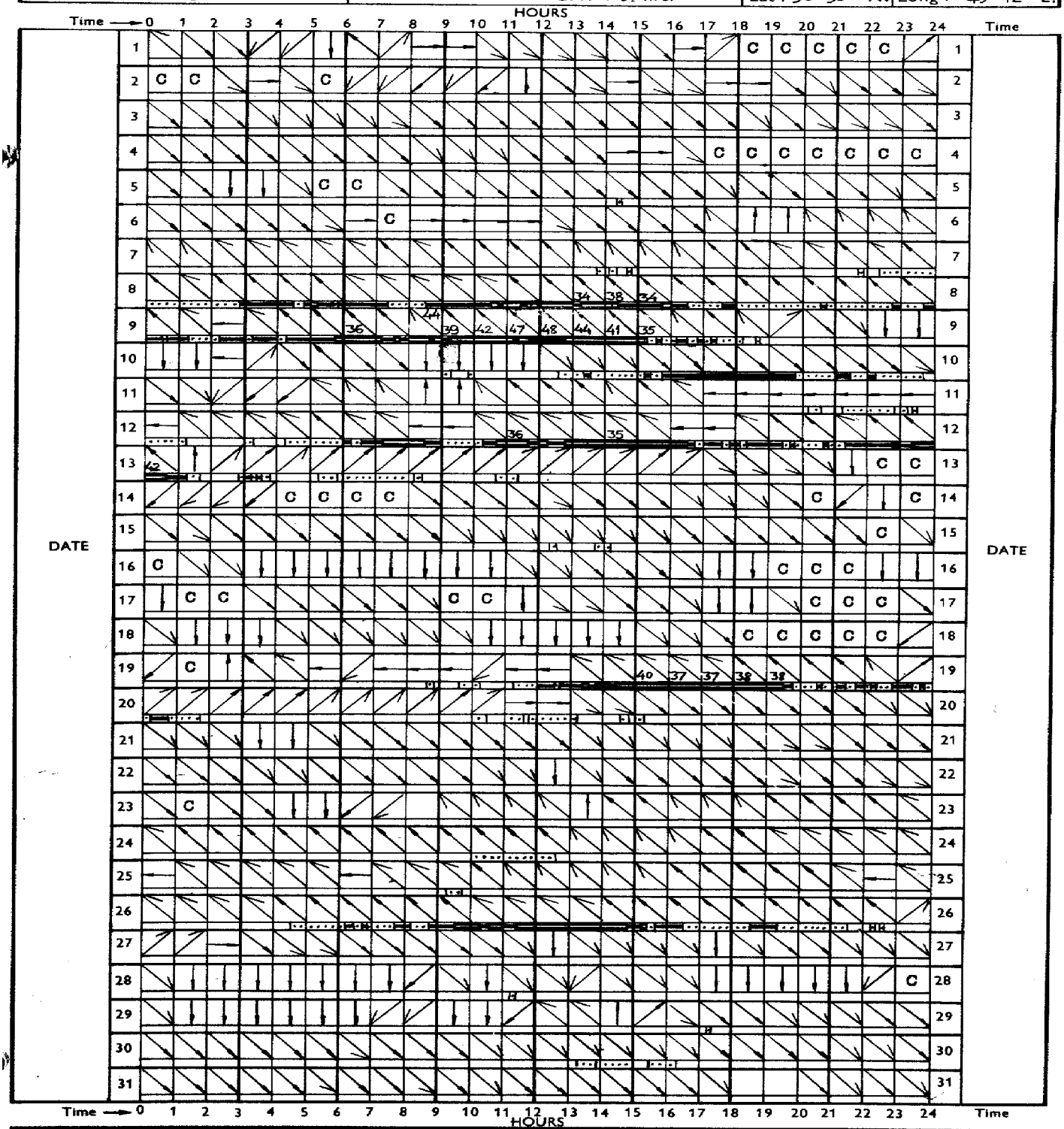


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 :

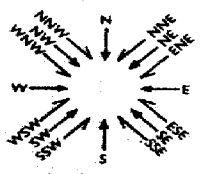
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : January	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.



VELOCITY KEY

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

DIRECTION KEY



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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January Year : 1964

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	11.0	10.4	9.8	12.2	93	1014.0	–	0	7	20	15.6	12.3	8.3	11.4	60	1014.5	090	6	4	20	1
2	10.0	9.4	8.8	11.3	92	1013.8	–	0	2	20	16.4	13.0	9.9	12.2	66	1013.5	090	5	7	20	2
3	13.2	10.0	6.5	9.7	64	1015.0	360	10	5	20	16.4	12.0	7.8	10.6	57	1016.4	340	10	1	25	3
4	13.8	10.0	5.8	9.2	59	1018.1	360	10	0	20	16.6	11.8	7.0	10.0	53	1018.7	340	10	0	20	4
5	12.8	9.6	6.1	9.4	64	1017.5	340	8	0	30	16.8	11.6	6.4	9.6	51	1017.6	340	10	0	30	5
6	13.1	9.2	4.6	8.5	57	1015.8	360	8	4	20	15.9	10.6	2.7	8.5	47	1016.2	350	6	0	5	6
7	11.6	9.4	7.0	10.0	74	1017.2	090	6	3	20	17.1	12.2	7.3	10.3	53	1017.6	100	8	3	20	7
8	15.2	11.8	8.5	11.1	64	1015.7	120	15	8	20	19.2	14.3	11.2	13.3	60	1013.9	120	20	8	20	8
9	18.8	15.4	12.8	14.8	68	1008.6	120	22	8	8	16.1	13.9	12.1	14.1	77	1007.9	130	30	7	15	9
10	14.1	11.8	9.7	12.0	75	1006.7	070	30	8	20	12.6	12.2	11.8	13.9	95	1003.1	060	14	8	12	10
11	9.2	6.5	2.9	7.6	65	1011.9	360	12	1	30	12.5	7.3	0.0	6.1	42	1013.6	070	2	7	30	11
12	11.1	10.0	8.1	11.4	86	1015.7	120	25	8	8	14.5	13.0	11.8	13.8	83	1014.2	100	30	7	20	12
13	17.0	15.6	14.7	16.7	86	1011.3	200	20	8	15	16.4	13.0	9.9	12.2	66	1016.2	270	6	4	30	13
14	12.8	10.5	8.1	10.8	73	1019.7	360	5	7	20	15.6	11.8	6.7	9.9	54	1020.6	340	7	7	30	14
15	11.2	9.0	6.6	9.7	73	1021.7	360	8	3	25	13.0	9.7	6.1	9.4	63	1023.0	350	12	1	30	15
16	11.5	9.5	7.4	10.3	76	1025.2	360	10	0	20	14.2	11.0	7.8	10.6	65	1026.1	360	10	4	20	16
17	12.8	11.0	9.3	11.7	79	1023.9	360	10	8	20	11.8	8.7	5.1	8.5	63	1024.8	360	10	8	20	17
18	10.0	9.0	7.2	10.1	85	1023.5	360	2	2	20	14.4	12.0	9.8	12.1	74	1022.5	360	2	6	20	18
19	12.8	11.0	9.3	11.7	79	1016.5	080	10	8	20	15.2	13.7	12.4	14.4	84	1013.8	090	12	8	20	19
20	14.2	12.0	10.0	12.3	76	1014.3	360	10	0	20	17.8	13.8	10.4	12.6	62	1016.3	300	10	2	20	20
21	11.4	10.0	8.6	11.2	83	1020.9	360	10	1	20	14.2	11.8	9.6	11.9	74	1022.0	360	10	2	30	21
22	12.4	11.6	10.9	13.0	90	1021.0	360	10	1	30	15.2	12.5	10.1	12.4	72	1021.2	360	10	0	30	22
23	12.2	11.5	10.8	13.0	92	1018.4	360	2	2	25	16.8	14.6	13.0	14.9	78	1017.1	120	6	1	30	23
24	15.1	14.8	14.6	16.6	97	1015.5	120	10	2	15	19.8	17.3	15.6	17.8	77	1015.8	100	8	7	20	24
25	16.5	15.9	15.4	17.6	94	1016.9	120	10	8	15	18.2	16.6	15.5	17.6	85	1016.6	100	8	8	20	25
26	17.0	15.7	14.8	16.8	87	1013.5	120	10	8	20	16.8	15.7	14.9	17.0	89	1012.4	090	20	8	10	26
27	18.2	16.9	16.0	18.2	83	1012.7	120	8	8	15	16.8	16.2	15.9	18.1	95	1016.0	–	0	8	12	27
28	16.4	15.9	15.6	17.7	95	1014.4	360	12	8	15	17.1	16.2	15.6	17.7	91	1015.2	–	0	8	10	28
29	16.1	15.9	15.8	17.9	99	1015.3	120	8	8	10	15.4	15.5	15.4	17.5	98	1015.1	070	15	8	15	29
30	15.4	15.0	14.7	16.7	95	1017.6	360	10	7	20	16.7	14.1	12.0	14.0	74	1019.5	340	10	3	30	30
31	14.8	12.3	10.1	12.3	73	1019.6	340	12	5	25	15.2	12.4	9.8	12.1	70	1020.3	330	12	8	25	31
Av.	13.6	11.9	10.0	12.6	80	1016.5	–	10	5	20	15.9	12.9	10.2	12.7	70	1016.8	–	10	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)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : January Year : 1964

Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29° 16' N. | Long : 50° 20' 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		
14.8	12.4	10.3	12.5	74	1013.2	–	0	5	30		17.4	10.5	7.3	53.5			0	Cloudy	1
14.5	11.0	7.4	10.3	62	1013.4	180	7	8	20		17.0	9.5	6.5	53.5	250	30	0	P.Cloudy	2
14.6	11.8	9.2	11.6	70	1016.8	340	10	0	25	17.7	17.0	11.5	10.4	50.2	340	24	2.0	Rain	3
14.4	10.2	5.6	9.1	56	1017.9	350	5	4	30	17.8	17.4	13.5	11.0	53.1	360	23	0	P.Cloudy	4
14.2	10.0	5.3	8.9	55	1016.7	340	10	0	30	17.5	17.0	12.0	10.4	53.2	350	21	0	Clear	5
13.6	9.3	4.3	8.3	53	1016.0	–	0	3	15	17.4	16.6	12.8	11.4	51.6			0	Haze	6
15.6	11.8	8.1	10.8	61	1016.8	120	5	2	30	17.0	17.7	11.4	10.0	53.7			0	P.Cloudy	7
18.6	15.2	12.5	14.5	68	1011.2	120	25	8	8		19.9	15.0	13.4	50.9	110	40	0	Haze	8
17.5	15.1	13.2	15.2	76	1008.2	120	20	8	10	18.4	19.2	15.3	14.1	49.2	110	31	0.5	Th.storm	9
13.2	11.6	10.1	12.4	82	1002.2	350	30	8	12	18.0	17.7	10.0	9.7	24.5	310	43	67.8	Rain	10
11.7	7.6	2.2	7.2	53	1015.5	–	0	6	30		13.6	8.8	6.5	49.5	300	39	0	P.Cloudy	11
16.1	13.6	11.5	13.6	75	1012.1	100	20	6	10		17.0	9.5	9.0	46.7	100	41	15.0	Rainsh.	12
13.6	11.3	9.1	11.6	75	1018.1	–	0	2	30		18.7	13.5	12.8	52.0	160	40	5.6	Th.storm	13
13.2	10.3	7.2	10.2	68	1020.3	350	15	8	20		15.5	10.5	9.8	45.6	320	31	Tr.	Rain	14
12.3	9.4	6.2	9.5	67	1023.3	350	15	3	30	16.3	13.5	10.4	9.5	52.0	310	30	0.5	Fair	15
12.4	10.1	7.7	10.5	73	1025.2	350	8	4	25	16.3	14.4	11.3	10.0	52.1	330	25	0	P.Cloudy	16
12.2	9.6	6.7	9.9	70	1023.7	030	2	6	25		13.8	11.4	10.4	40.2	360	19	1.8	Rain	17
13.1	11.2	9.4	11.9	79	1020.6	–	0	8	25	16.4	15.0	8.8	6.4	45.8	360	8	0	Cloudy	18
17.7	15.2	13.2	15.2	75	1008.3	120	18	6	25		17.8	11.4	10.2	34.8	130	32	1.4	Rain	19
14.0	12.0	10.2	12.4	78	1018.0	300	10	5	20		19.0	12.4	11.2	52.9	160	38	11.9	P.Cloudy	20
13.0	11.1	9.2	11.7	78	1020.7	330	12	1	30		14.6	11.4	10.2	55.0	320	22	0	Fair	21
14.0	12.3	10.8	12.9	81	1018.5	330	10	0	30		15.9	12.4	10.8	54.8			0	Clear	22
14.1	13.4	12.8	14.9	93	1015.4	150	2	2	20		16.8	11.8	8.5	57.8			0	Fog	23
18.0	16.6	15.7	17.8	87	1015.1	100	10	8	20		20.4	13.0	11.5	57.8	160	20	0	Mist	24
17.5	16.2	15.3	17.4	87	1015.1	100	10	8	20	17.5	19.0	16.2	14.5	50.2	070	12	0	O-cast	25
19.2	16.5	14.5	16.5	74	1009.7	100	20	8	20	17.6	19.4	16.0	14.5	46.2	090	20	0.5	Rain	26
16.5	16.0	15.7	17.8	95	1014.7	030	3	8	10	17.4	19.5	16.2	16.5	29.0			6.2	Th.storm	27
16.8	16.5	16.2	18.5	97	1016.1	–	0	8	10	17.5	18.3	16.3	15.1	17.5			9.4	Rain	28
16.4	15.8	15.4	17.5	94	1014.7	–	0	8	15	17.6	16.9	15.8	15.5	26.2	020	20	84.3	Th.storm	29
16.3	14.7	13.4	15.5	84	1019.6	340	6	2	30	17.8	17.4	10.6	14.1	57.3	310	16	20.1	Rain	30
14.3	12.8	11.4	13.6	84	1020.0	320	10	8	20	15.9	16.5	14.5	13.0	42.4	300	21	0	Cloudy	31
14.9	12.6	10.6	12.9	75	1016.1	–	9	5	21	17.3	17.1	12.4	11.1	47.1			227.0		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

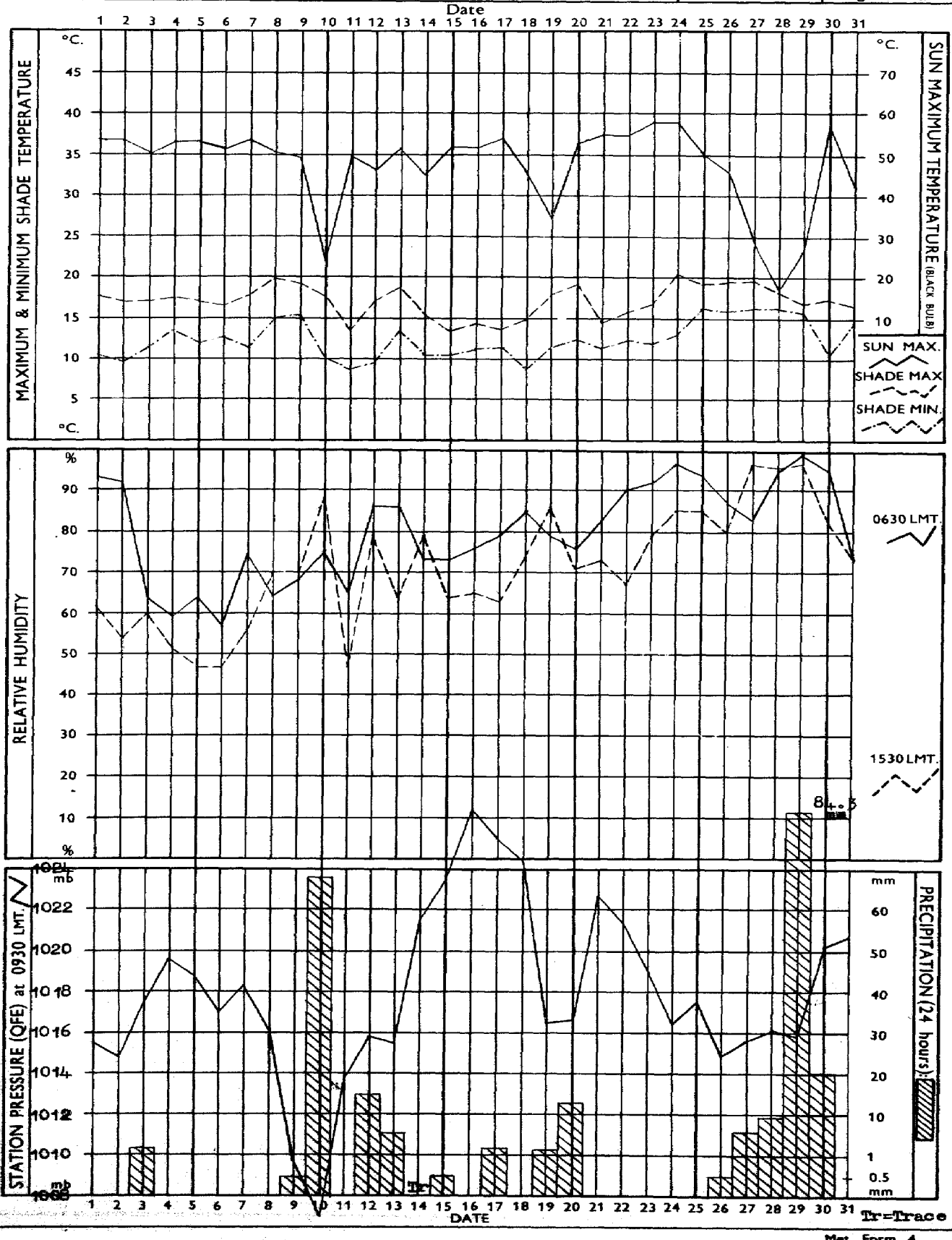
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

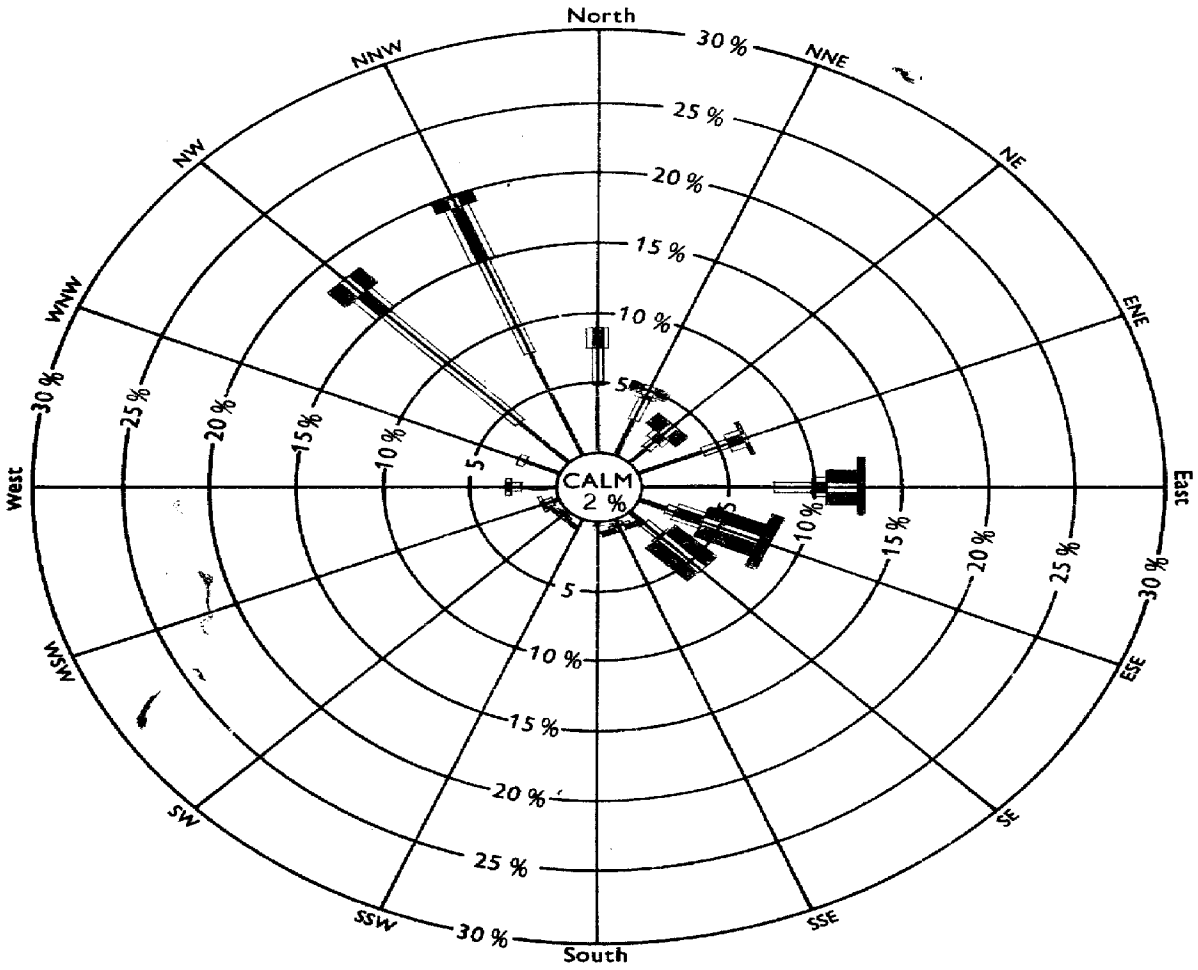
Station : Kharg Island

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



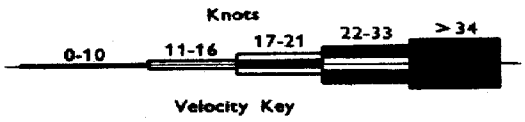
Met. Form 4

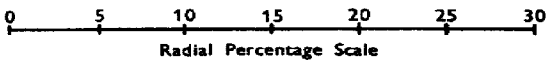
IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : January	Year : 1965
	Compiled from Wind Records Summary	Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



Hours in month 744

Hours recorded 546



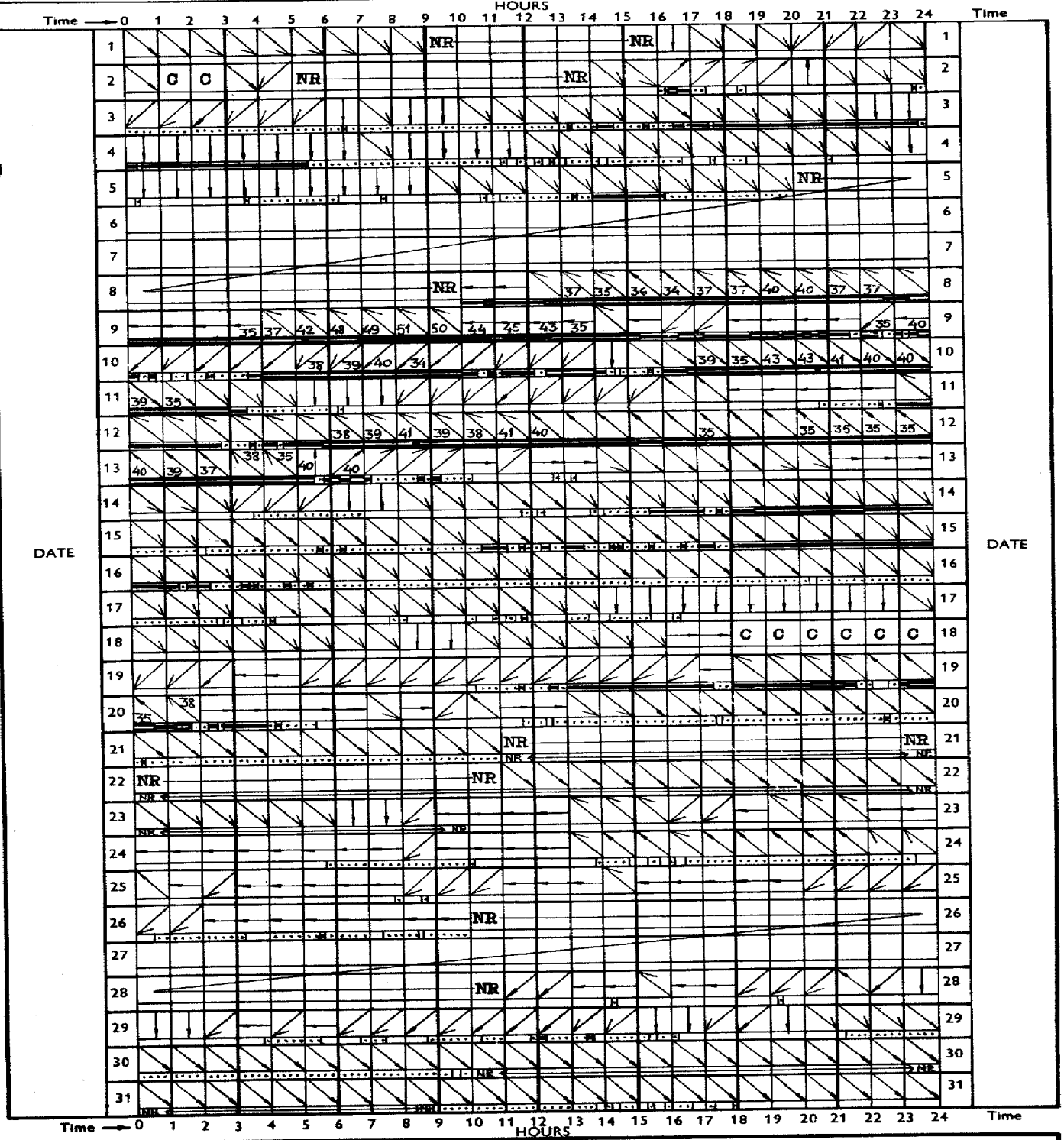


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 :

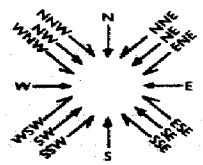
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month : January	Year : 1965
	DINES ANEMOGRAPH	Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16' N.	Long : 50° 20' E.



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 : No record: 1st and 2nd: one direction pen not recording.
5th-8th, 21st-22nd, 26th-28th: Clock spring broken.
22nd-23rd: Speed unit not working.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : Januar 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										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 RECEIVED															1
																			2
																			3
16.2	10.6	3.8	8.3	58		W	16		6		18.0							Haze	4
16.5	12.0	7.6	10.4	55		N	11		13		19.0							Clear	5
17.0	13.0	9.4	11.8	61		N	10		12									"	6
																			7
																			8
																			9
																			10
																			11
																			12
																			13
					NO DATA RECEIVED														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 : January | 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 °C.

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 ... 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 : January Year : 1965

Station : Sheikh Shu'aib

Ground Level : 2 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	15.8	13.4	11.4	13.5	75	1013.7	070	1	5	30	20.5	13.4	6.6	9.7	41	1013.5	110	3	6	40	1
2	13.5	11.6	9.8	12.1	78	1013.4	360	1	0	40	20.7	13.4	6.2	9.5	39	1013.2	140	1	2	45	2
3	13.9	12.2	10.7	12.9	81	1014.1	020	12	7	24	18.4	13.9	10.0	12.3	58	1015.0	310	9	6	50	3
4	14.5	11.2	8.0	10.7	65	1016.6	340	4	2	40	18.8	12.7	6.7	9.8	45	1016.8	340	8	1	45	4
5	14.4	11.4	8.5	11.1	68	1015.8	310	8	2	40	19.2	13.4	8.1	10.7	48	1015.6	290	14	1	45	5
6	13.8	10.4	6.8	9.9	63	1014.5	340	2	1	40	18.6	11.0	1.8	7.1	33	1014.5	300	6	0	40	6
7	13.3	9.8	6.0	9.3	60	1017.6	010	2	2	40	18.7	12.7	6.8	9.9	46	1017.8	360	5	2	50	7
8	14.5	11.9	9.4	11.8	71	1018.1	040	2	8	20	19.3	15.0	11.6	15.6	61	1017.4	100	3	8	30	8
9	17.4	13.6	10.3	12.5	63	1013.6	070	17	8	35	19.8	16.4	13.9	15.9	69	1013.5	110	21	8	25	9
10	16.8	15.0	13.6	15.6	82	1008.7	080	18	8	20	20.0	18.4	17.3	19.7	84	1004.3	140	32	8	6	10
11	14.2	9.5	4.0	8.1	50	1011.2	290	15	4	20	17.0	12.0	7.0	10.0	52	1014.2	360	4	6	29	11
12	15.0	11.5	8.1	10.8	63	1017.0	080	11	3	40	18.4	13.7	9.5	11.9	56	1016.9	080	8	7	25	12
13	18.0	15.8	14.2	16.2	78	1014.4	090	8	0	20	20.7	18.4	16.9	19.3	79	1015.6	110	20	7	16	13
14	14.9	13.5	12.3	14.3	84	1018.0	320	3	1	6	21.2	17.2	14.4	16.4	65	1018.8	200	1	1	6	14
15	16.5	15.5	14.8	16.8	89	1019.2	310	1	6	12	20.0	15.0	10.9	13.0	56	1019.8	290	14	7	20	15
16	13.5	11.2	9.0	11.4	74	1022.8	300	6	4	40	18.0	12.6	7.3	10.3	50	1023.2	290	11	6	45	16
17	12.5	10.7	8.9	11.4	79	1022.9	310	2	2	40	17.8	12.9	8.3	11.0	54	1023.2	290	3	7	50	17
18	14.5	12.0	9.7	12.0	73	1022.0	350	4	6	40	19.6	13.4	7.5	10.4	46	1020.9	330	7	1	25	18
19	15.4	13.6	12.1	14.2	81	1017.5	030	3	5	40	20.4	16.2	13.1	15.0	63	1015.9	150	12	6	28	19
20	20.8	16.8	13.9	15.9	65	1013.2	110	15	7	20	21.2	17.9	15.7	17.8	71	1014.3	100	9	5	20	20
21	14.6	13.3	12.3	14.3	86	1018.0	290	9	5	30	18.3	14.9	12.2	14.2	68	1019.3	280	12	7	30	21
22	13.7	13.1	12.5	14.5	93	1018.8	310	2	1	30	20.0	16.3	13.4	15.4	66	1019.5	140	1	1	35	22
23	14.7	14.2	13.8	15.8	95	1017.8	280	4	2	30	19.5	15.8	13.1	15.0	66	1017.4	030	2	1	45	23
24	15.4	15.2	14.9	17.0	97	1016.8	300	1	1	20	20.0	16.7	14.3	16.3	70	1017.0	150	8	4	30	24
25	17.0	15.4	14.2	16.2	84	1018.0	280	3	8	20	17.7	16.3	15.3	17.4	86	1016.8	150	9	7	20	25
26	19.0	16.2	14.1	16.1	73	1017.0	110	7	8	20	21.0	17.0	14.2	16.1	64	1015.2	100	10	5	30	26
27	20.4	17.7	15.9	18.1	75	1014.0	090	16	6	18	21.2	18.3	16.4	18.7	74	1015.9	110	18	8	30	27
28	19.6	17.2	15.6	17.7	77	1015.2	070	6	6	20	22.4	18.2	15.4	17.5	64	1015.9	110	19	6	20	28
29	19.9	17.8	16.5	18.7	81	1015.8	080	7	5	20	22.4	19.5	17.8	20.3	75	1016.1	090	20	6	30	29
30	20.4	19.2	18.5	21.3	89	1017.3	130	13	3	20	23.2	19.6	17.5	20.0	71	1018.3	120	13	3	20	30
31	18.4	18.3	18.2	21.0	99	1019.0	340	4	8	15	21.3	20.0	19.3	22.4	88	1017.1	180	2	8	16	31
Av.	16.0	13.8	11.9	14.2	77	1016.5	–	7	4	27	19.9	15.6	11.9	14.4	61	1016.5	–	10	5	31	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: January 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

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		
17.2	13.3	9.9	12.2	62	1013.0	290	2	3	30	19.5	21.1	13.8	11.1	65.2			0	P.Cloudy	1
19.4	13.4	7.7	10.5	46	1012.6	160	17	8	20	19.0	21.0	12.2	9.2	63.3	190	24	0	"	2
15.3	12.7	10.4	12.6	72	1015.0	270	6	2	30	18.7	19.9	12.5	11.8	61.0	300	32	13.0	Th.storm	3
16.3	12.3	8.4	11.1	60	1016.4	280	5	1	30	17.5	19.8	13.6	11.8	60.0	360	16	0	Fair	4
15.7	12.1	8.7	11.2	63	1014.9	280	9	1	40	17.8	19.9	13.5	10.9	57.8	300	20	0	"	5
16.2	10.7	4.4	8.4	46	1014.5	280	10	1	20	17.2	19.8	12.7	11.2	58.8	300	19	0	"	6
16.1	13.5	11.3	13.4	73	1017.7	270	3	5	40	17.7	19.8	12.4	8.2	58.4	320	21	0	P.Cloudy	7
18.5	15.4	13.0	15.0	70	1015.7	110	11	4	20	18.8	19.9	12.5	10.0	60.6	110	17	0	Cloudy	8
19.5	16.6	14.6	16.6	73	1012.1	100	18	8	20	18.2	20.1	16.4	14.8	56.3	120	30	Tr.	Rainsh.	9
16.5	14.3	12.5	14.5	77	1004.8	300	3	8	6	19.5	20.8	14.4	15.0	31.2	110	48	42.2	"	10
14.3	12.7	11.3	13.4	82	1015.8	270	2	7	30		19.0	13.8	11.8	58.8	310	34	2.4	"	11
19.3	15.3	12.1	14.1	63	1015.4	090	16	6	15	17.5	19.6	13.4	10.7	51.5	110	26	0	P.Cloudy	12
19.8	18.0	16.9	19.2	83	1016.5	130	7	6	16	18.8	21.3	17.6	15.6	56.4	120	27	Tr.	Rainsh.	13
19.3	17.0	15.4	17.5	78	1018.4	250	1	8	6	18.2	21.5	14.8	13.4	57.8			0	Haze	14
16.8	12.0	7.2	10.2	53	1020.7	290	10	5	30	18.7	21.2	15.7	13.8	56.1	310	18	0	P.Cloudy	15
15.5	11.4	7.2	10.2	58	1023.1	290	7	5	40	17.5	18.8	12.9	11.3	59.4	310	20	0	"	16
15.7	12.4	9.3	11.7	66	1022.4	290	3	7	50		18.3	11.4	9.3	55.5	300	11	0	Cloudy	17
17.5	14.2	11.4	13.5	68	1019.3	290	5	1	20	17.5	20.4	12.3	10.8	55.3	320	16	0	Fair	18
19.6	17.0	15.2	17.3	76	1014.5	130	18	3	26	18.1	20.8	14.0	12.3	59.2	110	27	0	P.Cloudy	19
17.8	14.6	12.0	14.0	69	1015.4	290	10	1	20	18.5	22.3	17.8	16.7	57.5	300	25	0	"	20
16.1	14.0	12.3	14.3	78	1018.2	270	8	1	26	17.8	19.3	14.2	12.7	56.6	300	20	0	"	21
18.2	15.5	13.6	15.5	74	1017.6	210	6	1	25	17.5	20.3	11.8	9.5	60.0	320	9	0	Fair	22
18.8	16.0	14.0	16.0	74	1016.7	180	2	1	24	17.7	20.6	13.0	10.3	58.5			0	"	23
19.2	16.0	13.6	15.6	70	1016.3	100	7	7	20	18.0	20.4	13.5	11.1	59.0			0	P.Cloudy	24
18.3	16.4	15.1	17.1	81	1016.7	120	7	8	20		19.5	15.9	15.6	54.0			Tr.	Rainsh.	25
19.8	17.8	16.5	18.8	81	1014.2	120	18	5	25	17.8	21.2	17.2	16.0	58.9			2.0	"	26
20.5	17.8	16.1	18.2	75	1013.8	100	12	5	20	18.7	21.9	18.6	17.4	48.4	110	29	Tr.	Th.storm	27
20.8	19.8	19.2	22.2	90	1015.1	130	8	4	20	18.5	22.8	19.2	17.1	59.3	150	27	0	Cloudy	28
21.2	20.0	19.3	22.4	89	1015.5	110	12	5	25	18.6	23.0	19.5	18.0	59.5	110	26	0	"	29
21.1	19.7	18.9	21.9	87	1018.0	130	10	2	20	18.5	23.4	20.2	19.2	59.9	120	24	0	Fair	30
20.4	18.4	17.2	19.5	81	1016.6	310	12	6	20	19.0	23.6	17.2	16.6	57.0	320	23	0	Cloudy	31
18.1	15.2	12.7	15.1	72	1016.1	–	9	4	24	18.2	20.7	14.8	13.0	57.1			59.6		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

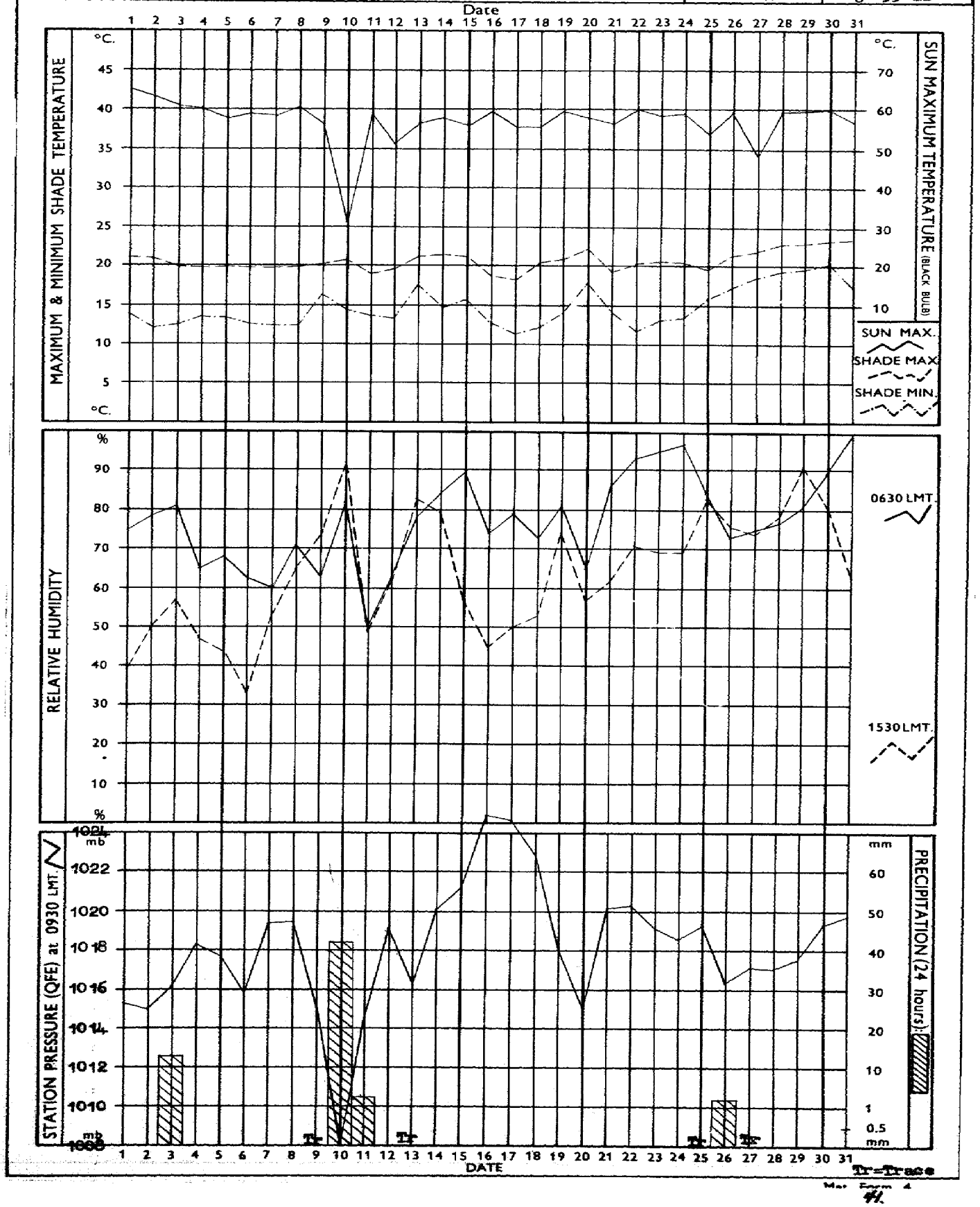
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : January | Year : 1965

Station : Sheikh Shu'aib

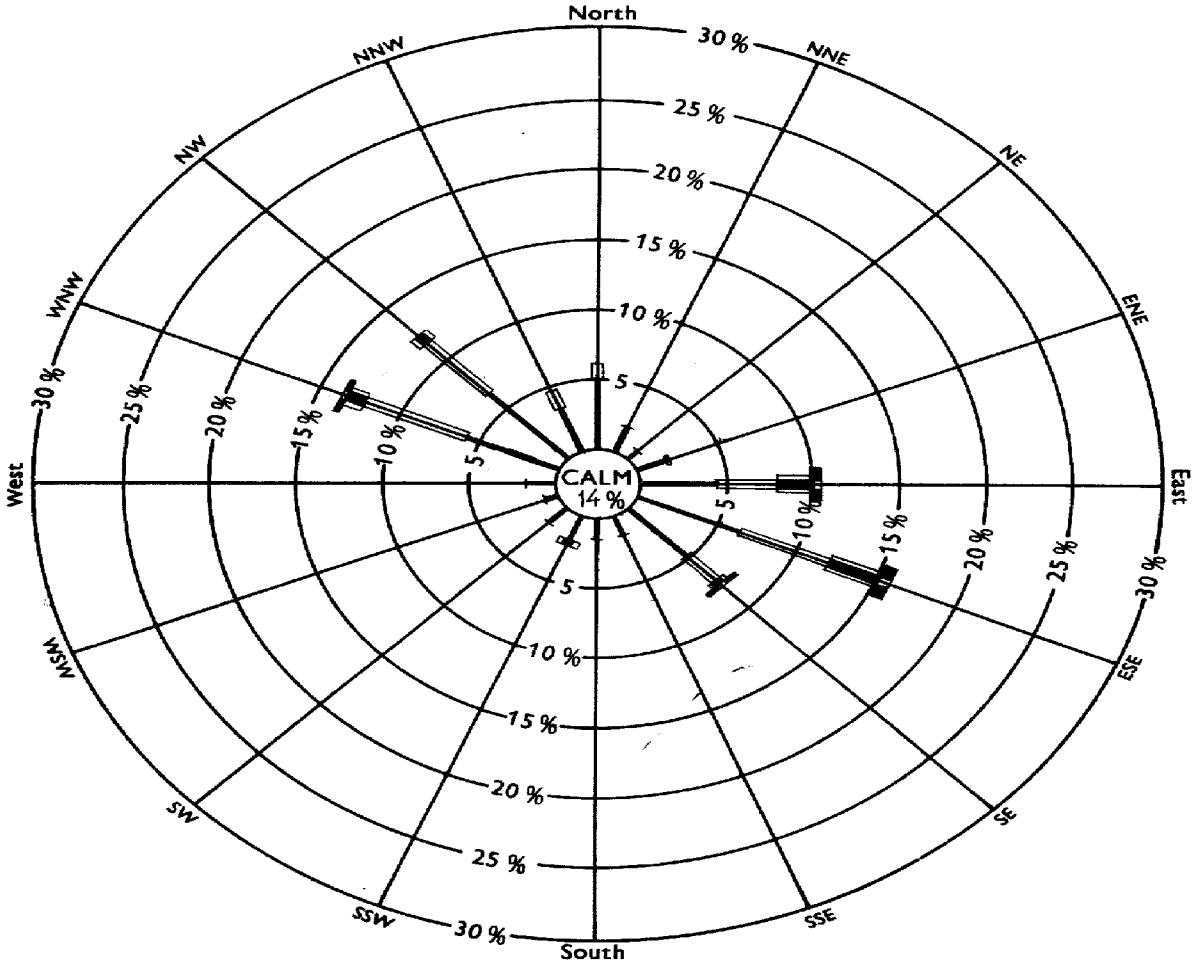
Ground Level : 2 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°49' N. | Long : 53°22' E.



Met. Form 4

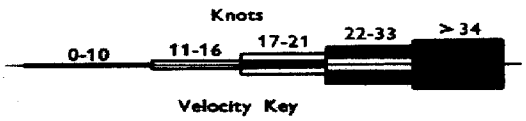
41

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

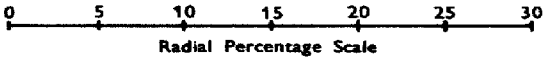


Hours in month 744

Hours recorded 720



Velocity Key



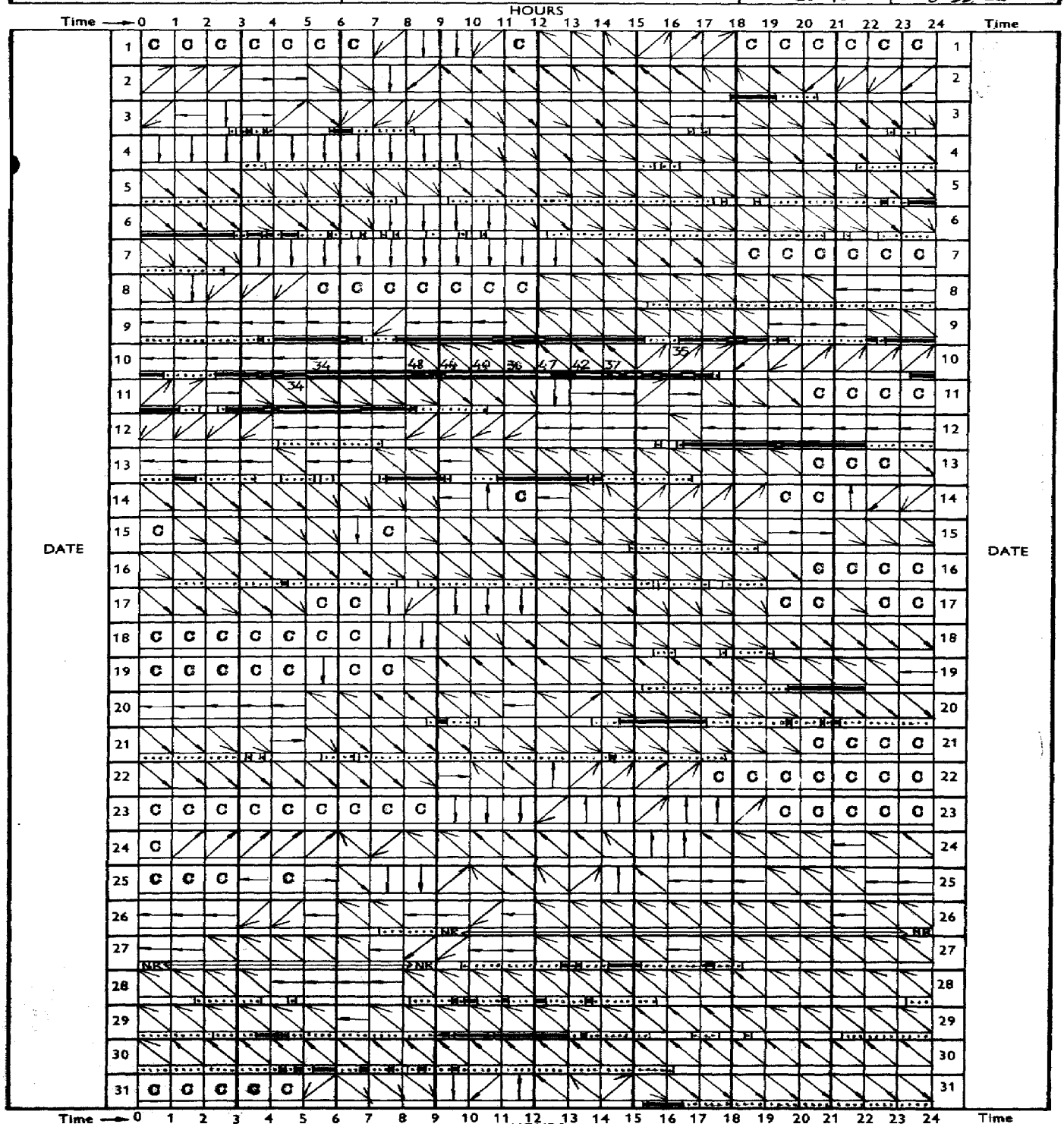
Radial Percentage Scale

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 :

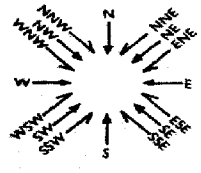
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : January	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 55°22' E.



VELOCITY KEY

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

DIRECTION KEY

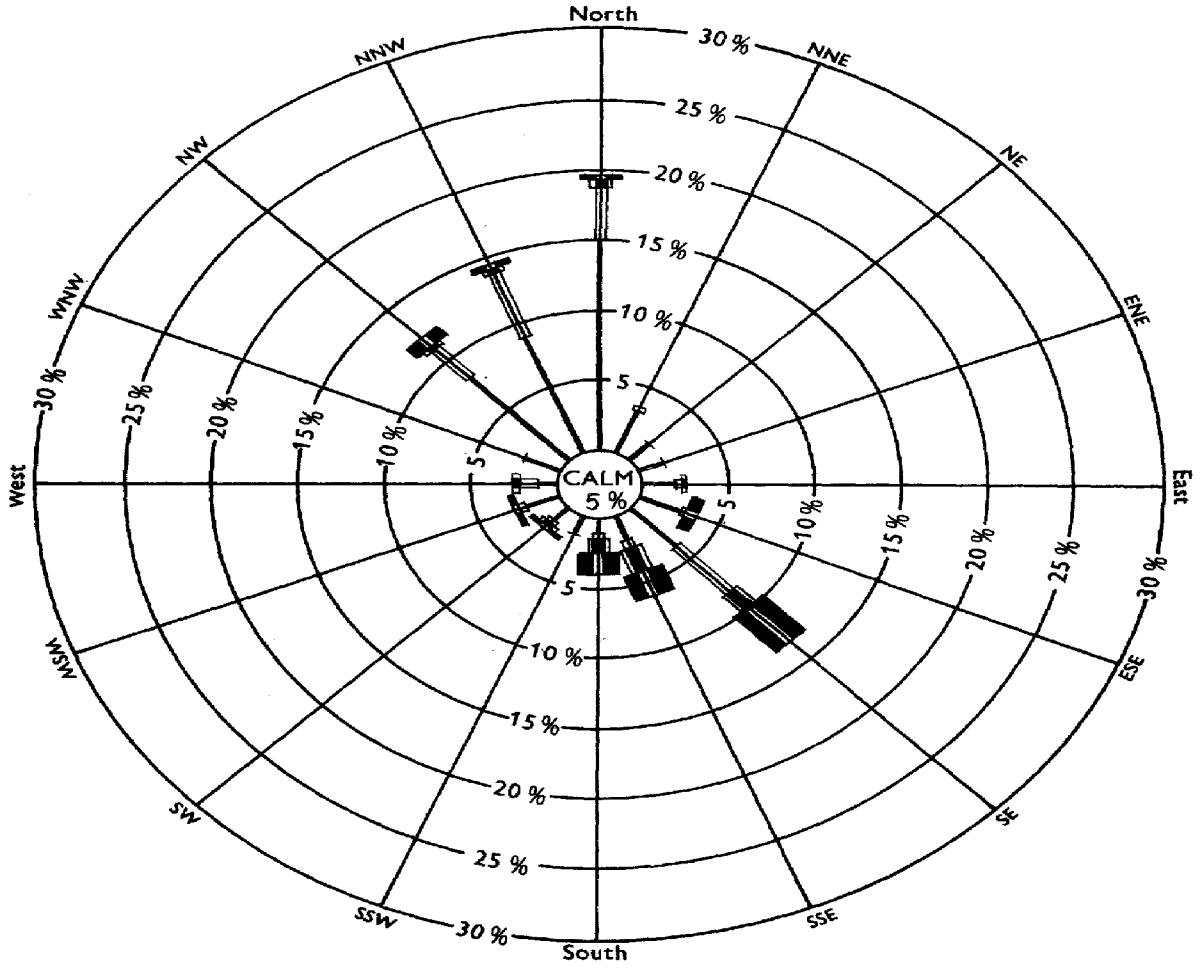


3 4
40

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)

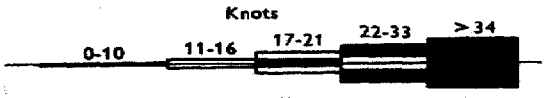
Remarks :

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

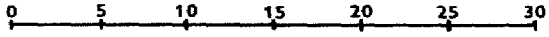


Hours in month 744

Hours recorded 730



Velocity Key



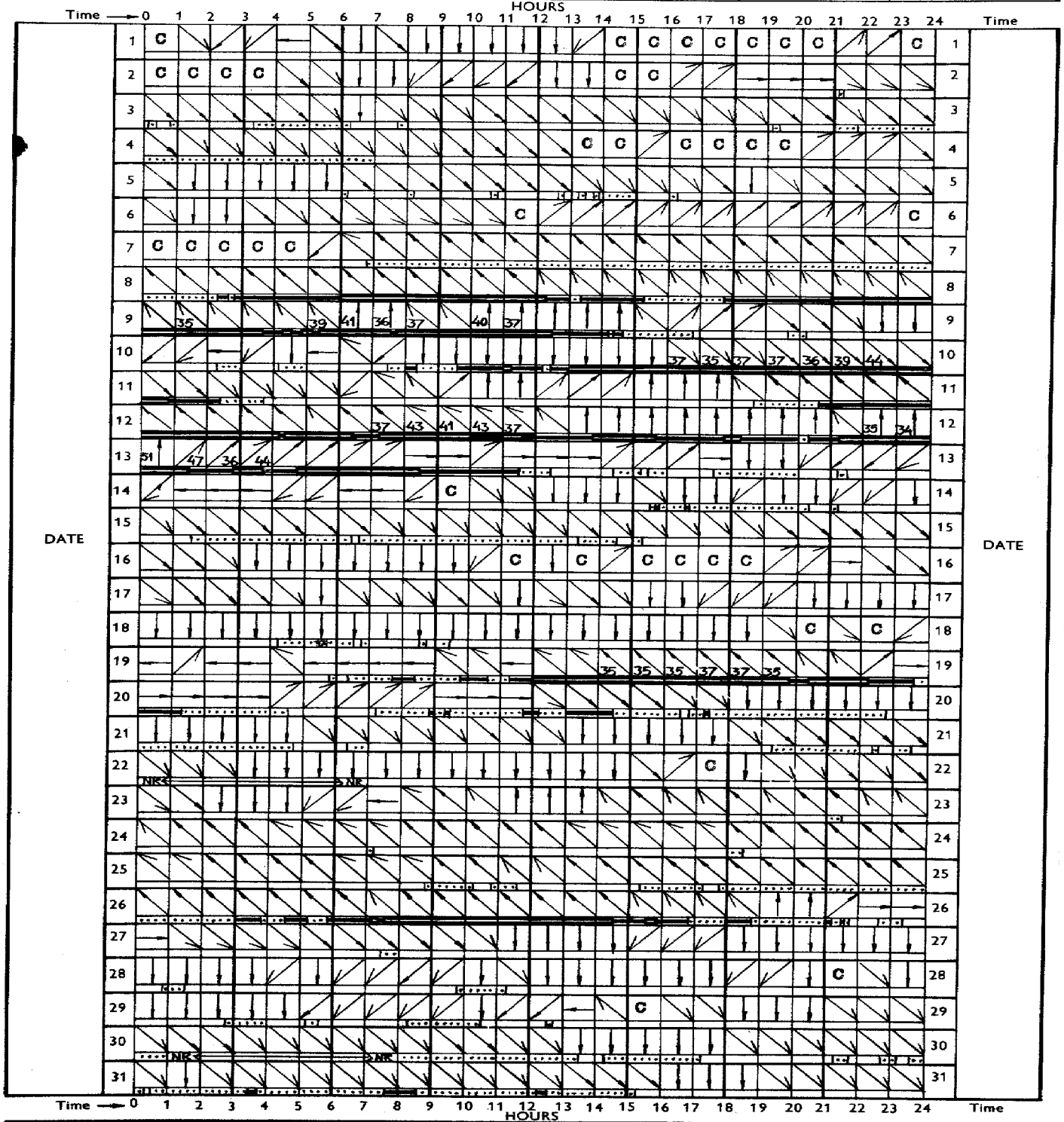
Radial Percentage Scale

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 :

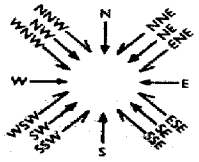
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month : January	Year : 1965
	DINES ANEMOGRAPH	Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long : 49°02' E.



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 :

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	1014.4	1014.4	1013.9	1015.8	1015.7	1014.9	1012.8	1012.0	1011.4	1014.7	1014.7	1014.2
2	1014.2	1013.7	1014.8	1015.3	1014.9	1014.8	1013.1	1011.5	1012.0	1014.7	1014.7	1014.3
3	1015.8	1016.4	1017.0	1016.8	1018.2	1018.3	1013.2	1014.1	1015.3	1016.2	1017.2	1017.4
4	1018.3	1018.2	1018.0	1019.9	1020.0	1019.2	1017.6	1016.8	1017.1	1018.6	1018.8	1018.1
5	1018.1	1017.2	1016.6	1019.1	1019.1	1017.7	1017.2	1015.4	1015.8	1018.3	1017.9	1016.6
6	1016.1	1015.2	1015.7	1017.6	1017.4	1017.1	1015.8	1013.8	1015.6	1016.1	1016.1	1015.5
7	1016.6	1017.9	1016.4	1018.8	1018.8	1018.1	1017.1	1016.3	1017.1	1016.9	1017.6	1015.9
8	1015.3	1013.5	1010.0	1016.5	1014.4	1012.0	1016.1	1013.9	1011.3	1014.4	1012.5	1009.4
9	1004.8	1004.6	1007.5	1007.7	1007.9	1008.6	1008.7	1009.5	1009.2	1004.3	1005.2	1007.3
10	1008.6	1005.7	1003.2	1008.6	1007.0	1005.1	1006.9	1005.1	1001.2	1009.3	1006.5	1004.3
11	1010.2	1014.0	1016.2	1012.4	1015.6	1016.8	1009.8	1012.3	1014.8	1011.3	1014.6	1015.8
12	1015.3	1015.9	1012.6	1017.3	1015.4	1012.5	1015.9	1016.5	1015.0	1015.2	1014.5	1011.3
13	1010.4	1015.4	1018.8	1012.1	1017.5	1019.7	1010.3	1014.8	1015.8	1010.0	1015.9	1019.2
14	1020.6	1021.2	1021.7	1021.6	1022.6	1023.4	1018.2	1018.3	1019.4	1021.3	1022.1	1022.4
15	1023.0	1023.6	1024.6	1024.1	1024.5	1024.6	1019.8	1019.7	1021.1	1023.6	1024.3	1024.1
16	1026.2	1026.0	1025.8	1026.7	1027.7	1026.6	1024.9	1024.0	1024.7	1026.2	1026.9	1026.0
17	1024.8	1924.7	1923.7	1025.8	1026.3	1025.6	1023.3	1023.7	1022.5	1025.5	1025.4	1024.2
18	1023.6	1023.2	1020.7	1025.1	1024.2	1021.6	1022.9	1021.3	1020.1	1024.3	1023.6	1021.1
19	1018.1	1012.4	1005.1	1018.2	1013.7	1007.1	1015.6	1015.1	1010.2	1017.3	1012.0	1004.2
20	1011.4	1014.4	1019.2	1014.3	1017.0	1019.9	1012.2	1013.8	1016.8	1011.3	1015.2	1019.4
21	1021.6	1021.8	1020.9	1022.4	1023.4	1021.8	1019.4	1019.2	1019.5	1022.3	1022.8	1021.5
22	1020.9	1020.5	1018.6	1022.3	1021.9	1019.4	1019.3	1017.0	1017.1	1021.4	1020.8	1018.6
23	1017.9	1016.4	1015.4	1019.6	1018.4	1016.4	1017.5	1015.9	1015.1	1018.3	1017.2	1014.8
24	1015.5	1016.4	1015.7	1016.9	1017.0	1016.6	1015.3	1014.4	1014.8	1015.7	1016.2	1015.2
25	1016.8	1017.2	1015.7	1018.4	1018.1	1016.7	1017.4	1016.0	1014.9	1017.2	1017.1	1015.0
26	1012.7	1011.7	1009.5	1013.4	1013.0	1011.0	1013.9	1013.5	1011.5	1011.8	1010.6	1008.5
27	1013.0	1015.0	1014.6	1014.8	1016.9	1016.1	1012.7	1014.5	1013.2	1014.1	1016.3	1015.3
28	1015.6	1015.7	1015.5	1016.6	1017.0	1016.7	1014.9	1015.4	1015.5	1016.0	1015.8	1015.6
29	1016.0	1015.5	1016.7	1017.3	1017.1	1017.3	1015.3	1015.7	1014.8	1016.8	1016.5	1016.3
30	1018.3	1019.9	1020.8	1019.5	1021.3	1021.7	1016.5	1017.6	1018.3	1018.7	1020.7	1021.1
31	1020.4	1019.8	1020.0	1022.0	1022.1	1021.1	1019.3	1017.4	1018.3	1021.1	1021.3	1020.2
Av.	1016.6	1016.3	1016.7	1018.0	1018.2	1017.4	1015.9	1015.6	1015.5	1016.9	1017.4	1016.2

Date	Abadan			Bandar Mashur			Kharg Island			Sheikh Shu'aib		
	0630	1230	1830	0630	1230	1830	0630	1230	1830	0630	1230	1830
1	1015.0*	1014.6*	1013.7	1014.3	1014.6	1014.2	1014.4	1014.9	1013.6	1014.1	1013.9	1013.4
2	1014.2	1014.7	1014.3	1014.4	1014.5	1013.8	1014.2	1016.4	1013.8	1013.8	1013.6	1013.0
3	1016.5	1018.1	1018.1	1015.9	1017.5	1017.1	1015.4	1016.8	1017.2	1014.5	1015.4	1015.4
4	1019.6	1019.5	1018.2	1019.2	1019.3	1018.2	1018.5	1019.1	1018.3	1017.0	1017.2	1016.8
5	1019.0	1018.8	1017.7	1018.2	1018.4	1016.7	1017.9	1018.0	1017.1	1016.2	1016.0	1015.3
6	1017.3	1016.4	1016.0	1016.8	1016.0	1015.8	1016.2	1016.6	1016.4	1014.9	1014.9	1014.9
7	1016.6	1016.9	1015.6	1017.3	1017.6	1016.5	1017.6	1018.0	1017.2	1018.0	1018.2	1018.1
8	1013.8*	1011.8	1009.0	1015.1	1012.6	1010.1	1016.1	1014.3	1011.6	1018.5	1017.8	1016.1
9	1014.9	1005.3	1007.7	1006.5	1006.4*	1007.6	1009.0	1008.3	1008.6	1014.0	1013.9	1012.5
10	1009.3	1007.6	1006.1	1008.5	1006.3	1004.4	1007.1	1003.5	1002.6	1009.1	1004.7	1005.2
11	1011.8	1013.7	1014.7	1011.9	1013.3	1015.4	1012.3	1014.6	1015.9	1011.6	1014.6	1016.2
12	1013.4	1012.1	1009.7	1015.5	1014.1	1011.1	1016.1	1014.6	1012.5	1017.4	1017.3	1015.8
13	1010.5	1015.9	1018.5	1010.5	1016.2	1018.2*	1011.7	1016.6	1018.5	1014.8	1016.0	1016.9
14	1021.2	1021.9	1022.5	1020.9	1021.6	1022.2	1020.1	1021.0	1020.7	1018.4	1019.2	1018.8
15	1024.2	1023.6*	1024.3	1023.4	1024.4*	1023.7	1022.1	1023.4	1023.7	1019.6	1020.2	1021.1
16	1026.2	1027.1	1026.1	1026.0	1027.0	1025.9	1025.6	1026.5	1025.6	1023.2	1023.6	1023.5
17	1025.3	1026.2	1024.6	1024.9	1025.7	1024.3	1024.3	1025.2	1024.1	1023.3	1023.6	1022.8
18	1024.9	1024.1	1021.3	1024.0	1023.2	1020.9	1023.9	1022.9	1021.0	1022.4	1021.3	1019.7
19	1015.8	1011.3	1003.7	1017.3	1012.8	1005.9	1016.9	1014.2	1008.7	1017.9	1016.3	1014.9
20	1012.5	1016.2	1019.4	1013.0	1015.6	1018.8	1014.7	1016.7	1018.4	1013.6	1014.7	1015.8
21	1022.7	1023.3	1022.3	1021.7	1022.6	1021.1	1021.3	1022.4	1021.1	1018.4	1019.7	1018.6
22	1021.7*	1021.3*	1018.4	1021.3	1020.6	1018.7	1021.4	1021.6	1018.9	1019.2	1019.9	1018.0
23	1018.4	1017.2	1014.2	1018.4	1017.3	1014.9	1018.8	1017.5	1015.9	1018.2	1017.8	1017.1
24	1015.9	1015.3	1015.3	1014.5	1015.7	1014.9	1015.9	1016.2	1015.5	1017.2	1017.4	1016.7
25	1016.4*	1017.8*	1014.3	1017.2	1016.8	1014.8	1017.3	1017.0	1015.5	1018.4	1017.2	1017.1
26	1010.9	1009.4	1008.5	1012.3	1011.9	1009.5	1013.9	1012.8	1010.1	1017.4	1015.6	1014.6
27	1014.6	1016.4	1015.2	1013.8	1015.0	1014.6	1013.1	1016.4	1015.1	1014.4	1016.3	1014.2
28	1016.0	1016.0	1015.9	1015.6	1016.9	1015.4	1014.9	1015.7	1016.5	1015.6	1016.3	1015.5
29	1016.3*	1016.1*	1016.6	1015.7	1016.5	1016.6	1015.7	1015.5	1015.1	1016.2	1016.5	1015.9
30	1019.9	1021.6	1021.7	1019.5	1020.7	1020.8	1018.0	1019.9	1020.0	1017.7	1018.7	1018.4
31	1022.2	1021.8	1020.8	1021.2	1021.1	1020.3	1020.0	1020.7	1020.4	1019.4	1017.5	1017.0
Av.	1017.0	1017.1	1016.3	1016.9	1017.2	1016.2	1016.9	1017.2	1016.5	1016.9	1016.9	1016.5

* Values obtained from barograph

LIBRARY
JUN 3 1965
WEATHER BUREAU

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

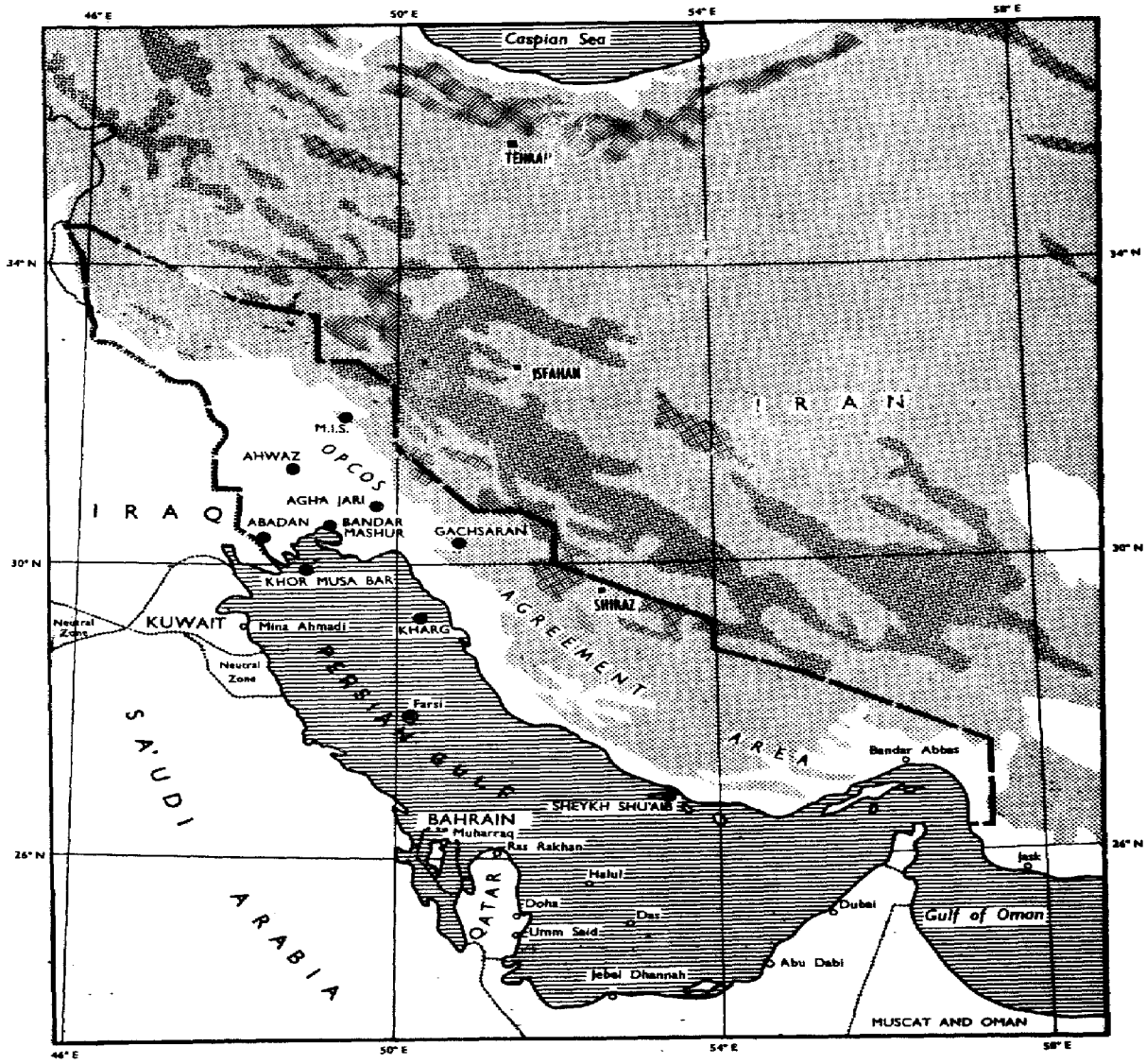
FEBRUARY
1965

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 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

18.

WEATHER BULLETIN

February 1965.

CONTENTS.

The following 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.	5
Agha Jari (Ummidieh airport) 1)	40 832	30°44' N	49°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°13' E	3 m.	21
Bandar Mashur (Marine Department) 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'ain (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.

See "Remarks" in the January 1965 bulletin.

WEATHER.

The following table gives the departures from the normal February values of certain meteorological elemtns (+ = 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 %	February Rainfall % of normal	Seasonal Rainfall (October-February) % of normal	Seasonal Rainfall Total (Oct.-Febr.) mm	Station Pressure mb
Masjid-i-Sulaiman	-0.3	-0.9	-2.5	-5.4		- 5	40	105	242.6	-1.0
Agha Jari	-0.7	-0.8				+19	29	130	162.2	-0.1
Gach Saran	+0.3	-1.6	-1.4	+0.3		- 4	39	232	433.3	-1.4
Ahwaz	+0.1	-0.1					68	140	130.8	
Abadan	+1.4	-0.9					0	54	72.3	+0.2
Bandar Mashur	-1.4	+0.9		-1.7			11	150	181.8	-0.7
Kharg Island	-1.2	-0.8	+0.1	-1.8		- 3	18	519	563.9	-0.3
Sheikh Shu'aib	-2.1	-1.5		+1.3	-2.4	- 3	0	548	270.4	-0.6

OPTICAL PHENOMENA.

Halo phenomena (22° halo if not otherwise indicated) was observed at the following occasions.

Date	Time	Station	Type	Remarks	Clouds
8th	1650	Abadan	Solar		8/8 Cs
9th	0820	Ahwaz	"		8/8 Cs
	1125	Agha Jari	"	Complete circle	8/8 Cs
13th	1930	Kharg Island	Lunar	Complete circle	
17th	0458	Agha Jari	"	Complete circle	8/8 Cs
	0755	Ahwaz	Solar		6/8 Cs
	1130	Abadan	"	Complete circle, weak colours	8/8 Cs
	1300	Agha Jari	"	Complete circle	8/8 Cs

Date	Time	Station	Type	Remarks	Clouds
17th	1310	Abadan	Solar	Upper half, no colours	8/8 Cs
	1315-1345	Gach Saran	"	Complete circle, weak colours	7/8 Cs
	1715	Abadan	"	Upper part, very weak	8/8 Cs
22nd	0500	Ahwaz	Lunar	Complete circle	8/8 Cs
	0813	Agha Jari	Solar	Complete circle	8/8 Cs
23rd	1018	Abadan	"	Upper right part, very weak	6/8 Cs

EARTHTREMORS ETC.

Earthtremor was expreienced at the following occasions.

Date	Time	Station	Remarks
23rd	0437	Agha Jari	

CONVERSION FACTORS.

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

T. Bergquist

Meteorologist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : February 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 at 0930 (QFE) Monthly Average mb	Station Pressure at 0930 (QFE) Monthly Highest mb	Station Pressure at 0930 (QFE) Monthly Highest Date	Station Pressure at 0930 (QFE) Monthly Lowest mb	Station Pressure at 0930 (QFE) Monthly Lowest Date	Maximum Wind Velocity Velocity kts.	Maximum Wind Velocity Direction degr.	Maximum Wind Velocity Date
Masjid-i-Sulaiman	19.7	25.9	27	7.9	4.5	24	5.6	1.1	24		44.8	53.8	27	9.4	7.3	55	40	71	13.9	6.5	5	974.7	1015.4	25	967.1	9	31	040	14
Agha Jari	21.8	29.4	28	8.1	4.4	4d.	5.7	1.2	26		52.8	65.6	28	9.7	7.5	56	36	74	3.2	2.7	5	1015.6	1021.9	25	1007.6	9	36	110	14
Gach Saran	19.0	24.4	28	5.0	1.0	25	3.9	0.3	26		51.4	59.0	28	8.3	7.6	56	33	79	8.3	3.8	2	934.1	938.8	25	928.8	9			
Ahwaz	20.9	26.2	27	6.8	3.7	26	6.4	2.5	23					9.7	5.8	56	35	77	12.8	11.5	5	1015.4	1022.5	25	1006.7	9			
Abadan	21.7	27.7	28	8.3	1.1	4	7.0	1.0	4					9.7	7.4	53	34	74	Tr.	Tr.	4d.	1018.0	1025.3	25	1010.5	9			
Bender Mashur	19.9	25.2	28	9.5	6.2	3				14.6	46.7			10.3	6.3	62	41	78	1.2	0.8	5	1017.6	1024.3	25	1010.5	9	40	130	14
Kharg Island	19.3	23.2	28	13.4	9.0	22	11.4	6.2	22	16.8	55.6	61.2	28	12.9	6.5	67	60	75	3.2	1.5	27	1017.4	1023.1	25	1010.0	9	35	330	11
Parsi Island																													
Sheikh Shu'aib	23.0	27.7	28	14.8	11.8	19	12.9	8.9	13	18.6	61.5	65.0	28	15.7	6.9	70	57	84	Tr.	Tr.	2	1016.6	1020.1	25	1012.6	9	35	300	10
Khor Musa																											4.3	340	9

NUMBER OF DAYS WITH:

STATION	Maximum Temperature ≥ 10.0°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	10	0	0	0	0	22	6	0	0	0	1	0	1	1	4	17	3	1	1	1	0	3	0	2	0	2	0	0	9	12	2.9
Agha Jari	0	8	0	0	0	0	20	8	0	0	0	1	1	2	2	7	9	5	1	1	3	0	0	0	1	0	0	0	0	9	17	3.0
Gach Saran	0	17	0	0	0	0	25	3	0	0	0	1	1	0	2	1	10	13	0	2	0	0	3	0	3	0	0	0	0	8	17	2.8
Ahwaz	0	9	0	0	0	0	25	3	0	0	0	4	1	1	1	3	9	8	2	1	5	2	2	0	1	0	0	0	0	6	16	2.6
Abadan	0	7	0	0	0	0	19	9	0	0	0	1	1	2	3	2	14	5	0	1	3	0	0	0	0	0	0	0	0	8	15	2.8
Bender Mashur	0	14	0	0	0	0	18	10	0	0	0	0	0	1	0	2	3	17	5	1	0	1	2	0	0	0	0	0	0	6	17	2.5
Kharg Island	0	17	0	0	0	0	1	27	0	0	0	0	0	2	0	2	4	19	1	0	2	0	4	0	0	0	0	0	0	4	23	1.9
Parsi Island																																
Sheikh Shu'aib	0	0	0	0	0	0	0	28	0	0	0	1	0	0	1	1	2	22	2	1	0	0	0	0	0	0	0	0	0	1	23	1.0

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February Year : 1965

Station : Masjid-i-Sulaiman

round 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	
te	°C	°C	°C	mb	%	mb	deg	kt	/8	km	°C	°C	°C	mb	%	mb	deg	kt	/8	km	Date
1	8.1	8.0	7.9	10.7	99	977.3	–	0	0	2	14.0	12.1	10.4	12.7	80	976.9	280	2	7	6	1
2	9.5	9.4	9.2	11.7	98	975.9	–	0	3	0.2	14.5	12.5	10.7	12.9	78	977.6	–	0	5	5	2
3	7.9	7.4	6.8	9.9	93	976.0	–	0	0	20	14.6	10.2	5.3	9.0	55	976.0	–	0	1	15	3
4	6.5	5.6	4.4	8.4	86	971.5	–	0	0	15	15.5	10.6	5.2	8.9	51	971.4	–	0	1	15	4
5	11.2	9.0	6.6	9.8	74	971.0	090	8	3	8	17.6	12.4	7.3	10.3	51	973.2	–	0	1	20	5
6	9.8	8.8	7.7	10.6	87	976.5	–	0	0	8	15.8	12.6	9.7	12.1	67	977.1	–	0	1	10	6
7	8.9	8.6	8.2	11.0	96	972.3	–	0	0	6	18.6	11.8	4.4	8.4	39	971.2	080	8	8	15	7
8	10.6	9.0	7.2	10.2	80	969.3	–	0	0	15	19.6	12.9	6.2	9.6	42	970.0	–	0	1	10	8
9	13.2	11.1	9.1	11.6	76	965.3	–	0	8	12	18.1	13.0	8.2	10.9	52	968.0	180	20	5	3	9
10	7.0	6.2	5.2	8.9	88	975.7	–	0	0	3	13.6	9.5	4.8	8.7	56	977.2	240	6	0	2	10
11	6.8	5.6	4.0	8.2	83	977.4	–	0	1	10	15.1	10.0	4.1	8.2	48	977.3	260	6	0	6	11
12	9.9	7.2	3.8	8.0	65	974.9	240	4	0	12	19.6	12.8	6.1	9.4	41	974.4	250	5	0	12	12
13	19.0	11.0	1.4	6.8	31	971.1	090	10	3	12	23.1	12.8	1.0	6.6	23	971.9	090	22	8	18	13
14	19.3	11.8	3.4	7.9	35	971.1	–	0	8	6	20.0	13.6	7.7	10.5	45	971.8	100	15	8	10	14
15	14.5	12.1	10.0	12.3	74	973.9	100	15	8	8	20.0	15.4	11.8	13.8	59	974.7	–	0	7	15	15
16	11.4	8.4	4.8	8.7	64	974.7	–	0	5	30	18.2	11.2	3.2	7.7	37	975.2	–	0	3	30	16
17	7.4	6.3	4.9	8.7	84	973.4	–	0	8	12	14.6	10.1	5.0	8.8	54	972.7	300	4	8	8	17
18	7.2	6.0	4.4	8.4	83	970.7	–	0	0	20	17.2	10.8	3.4	7.9	40	971.6	240	2	0	10	18
19	7.6	6.2	4.4	8.4	80	971.6	–	0	0	15	17.7	10.8	2.8	7.5	37	973.1	–	0	0	15	19
20	8.0	5.8	2.8	7.5	70	973.0	–	0	3	20	19.2	11.2	1.7	7.0	31	973.4	–	0	0	30	20
21	7.8	5.6	2.6	7.4	70	971.9	–	0	0	12	19.2	11.3	2.0	7.1	32	972.6	270	2	5	12	21
22	9.3	7.1	4.4	8.4	71	971.0	–	0	8	10	18.1	10.4	0.8	6.5	31	970.4	180	12	8	15	22
23	14.1	11.2	8.3	11.0	69	969.6	170	6	8	8	15.6	10.5	4.8	8.6	48	973.0	170	3	8	3	23
24	6.4	3.2	-2.2	5.1	53	976.8	320	4	0	7	15.0	7.6	-3.5	4.6	27	978.2	330	8	0	6	24
25	7.3	4.1	-1.0	5.7	55	979.6	–	0	0	12	16.7	8.7	-2.8	4.9	26	980.5	320	8	0	20	25
26	8.4	4.1	-2.9	4.8	44	977.5	–	0	8	20	20.1	10.0	-4.5	4.2	18	977.9	–	0	5	25	26
27	11.9	7.1	0.1	6.2	45	974.2	–	0	5	12	23.7	12.2	-2.6	5.0	17	974.2	110	7	5	5	27
28	13.0	8.0	1.2	6.8	45	975.4	–	0	0	3	24.4	13.6	1.8	7.0	23	976.0	200	4	0	4	28
29																					29
30																					30
31																					31
Av.	10.1	7.6	4.5	8.7	71	973.5	–	2	3	11	17.8	11.1	4.1	8.5	43	974.2	–	5	4	12	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February 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

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		
12.8	12.0	11.3	13.4	91	976.5	270	3	8	8		15.5	4.6	4.7	33.4	[illegible]	5	0	Mist	1
13.0	11.0	9.1	11.6	78	977.3	300	4	0	8		16.0	7.9	6.8	36.0	250	10	0	Fog	2
13.0	10.2	7.2	10.3	69	974.3	–	0	0	25		16.5	5.8	4.4	35.0	250	17	0	Clear	3
14.5	11.2	7.9	10.7	65	969.0	210	2	5	8		18.0	4.7	2.4	27.0	090	28	0	Mist	4
14.6	12.6	10.8	13.0	78	974.2	–	0	2	20		18.2	9.1	8.2	47.2	090	30	6.5	Rain	5
14.6	13.0	11.6	13.8	83	975.3	–	0	0	6		18.3	7.7	5.8	51.1	270	8	0	Mist	6
16.4	13.2	10.4	12.6	67	969.3	–	0	4	30		19.2	7.3	5.6	48.3	100	12	0	"	7
17.5	13.0	8.8	11.4	57	968.1	–	0	1	10		21.0	8.6	5.4	50.7	160	12	0	"	8
13.4	8.7	2.8	7.5	49	972.1	290	4	0	1		15.8	11.2	9.5	41.0	170	28	0	Dust	9
12.5	9.8	6.9	10.0	69	976.1	270	4	0	1.5		15.9	6.1	4.4	43.7	250	12	0	Haze	10
15.0	9.0	1.2	6.7	39	976.3	300	4	1	10		16.4	5.5	6.3	32.2	240	14	0	"	11
19.6	13.2	7.0	10.0	44	972.2	–	0	3	15		22.9	7.6	5.0	52.5	260	40	0	Fair	12
21.0	14.6	9.1	11.6	47	970.2	–	0	8	12		24.2	14.6	10.6	51.8	040	29	Tr.	Rainsh.	13
16.0	12.3	8.8	11.4	63	970.9	060	14	8	10		21.3	14.5	12.3	27.1	060	31	2.3	Rain	14
17.4	15.0	13.2	15.2	76	973.8	–	0	5	15		26.2	11.7	10.8	34.5	030	21	5.1	Rainsh.	15
14.2	9.0	2.7	7.4	46	974.1	–	0	1	40		19.4	9.7	5.8	50.0	270	12	0	P.Cloudy	16
14.4	10.7	6.7	9.9	60	971.6	–	0	4	6		18.8	6.4	3.7	45.8	290	12	0	Haze	17
15.4	10.0	3.7	8.0	46	970.3	–	0	0	30		19.6	5.5	2.8	52.2	260	12	0	Mist	18
16.2	10.0	2.5	7.3	40	972.9	–	0	0	30		19.6	5.8	2.7		360	16	0	Haze	19
17.2	10.0	0.8	6.5	33	972.0	–	0	0	30		21.0	6.9	2.9	50.5	290	11	0	Fair	20
16.7	10.3	2.8	7.5	39	971.8	–	0	0	20		20.8	6.5	4.5	49.2	100	15	0	Haze	21
17.2	10.4	2.2	7.2	37	967.8	180	8	7	12		19.7	8.2	4.7	45.8	350	20	0	Mist	22
13.8	6.7	-4.7	4.2	27	973.9	270	12	3	3		19.2	12.3	10.4	48.0	360	19	0	Haze	23
14.0	7.8	-1.1	5.6	35	977.4	310	4	3	15		16.8	4.5	1.1	47.5	340	14	0	"	24
14.4	7.3	-3.5	4.6	28	979.9	300	2	2	50		18.4	4.6	1.9	50.4	270	14	0	"	25
17.6	9.5	-1.6	5.4	27	975.1	–	0	8	35		22.6	5.3	2.3	51.0	190	14	0	P.Cloudy	26
21.5	11.6	-0.7	5.8	23	973.1	–	0	0	2		25.9	8.2	5.6	53.8	210	18	0	Haze	27
20.7	13.3	6.0	9.4	38	974.9	–	0	0	8		25.3	11.2	7.0	53.0	240	13	0	"	28
																			29
																			30
																			31
15.9	10.9	5.1	9.2	52	973.2	–	2	3	16		19.7	7.9	5.6	44.8			13.9		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

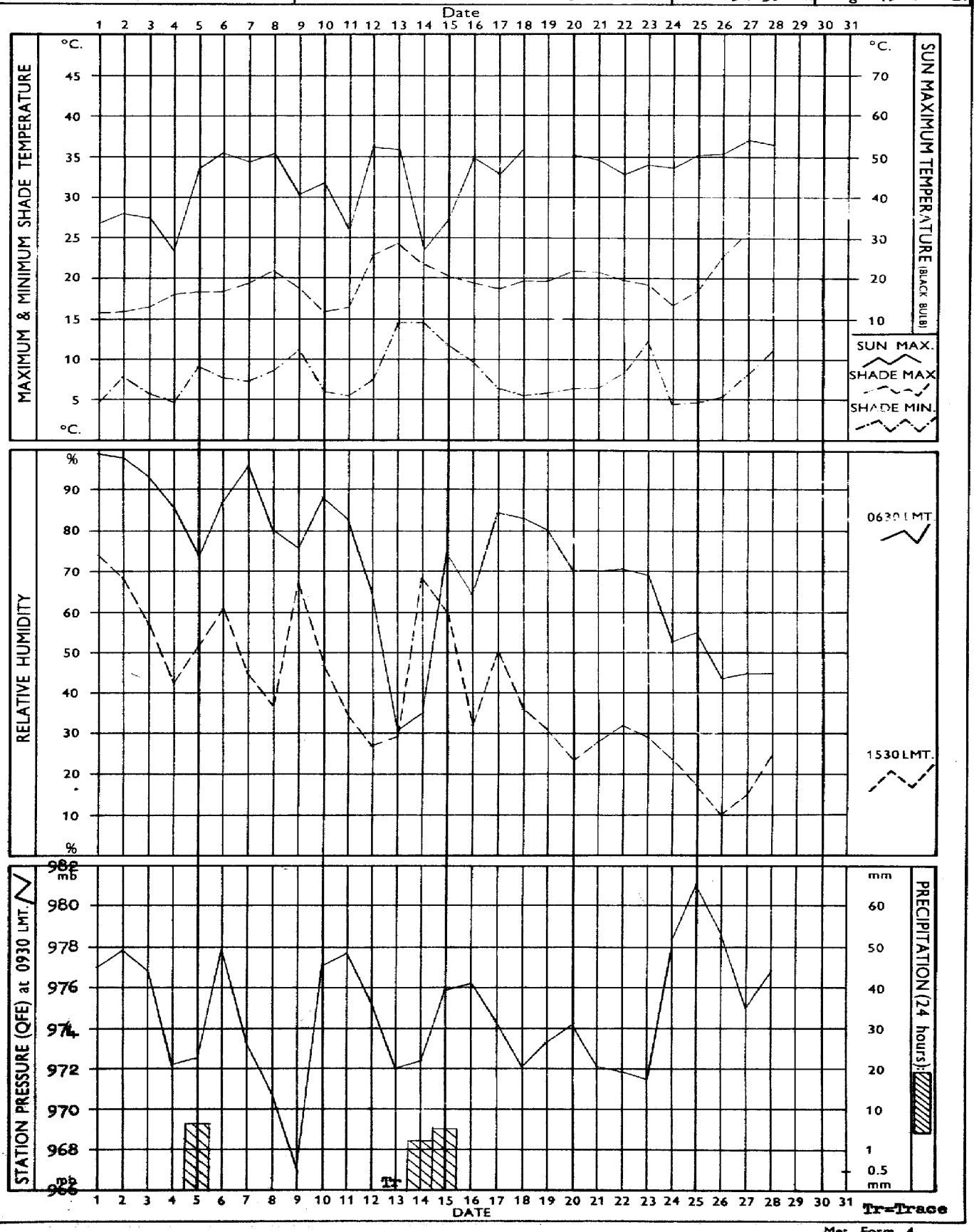
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

Station : Masjid-i-Sulaiman

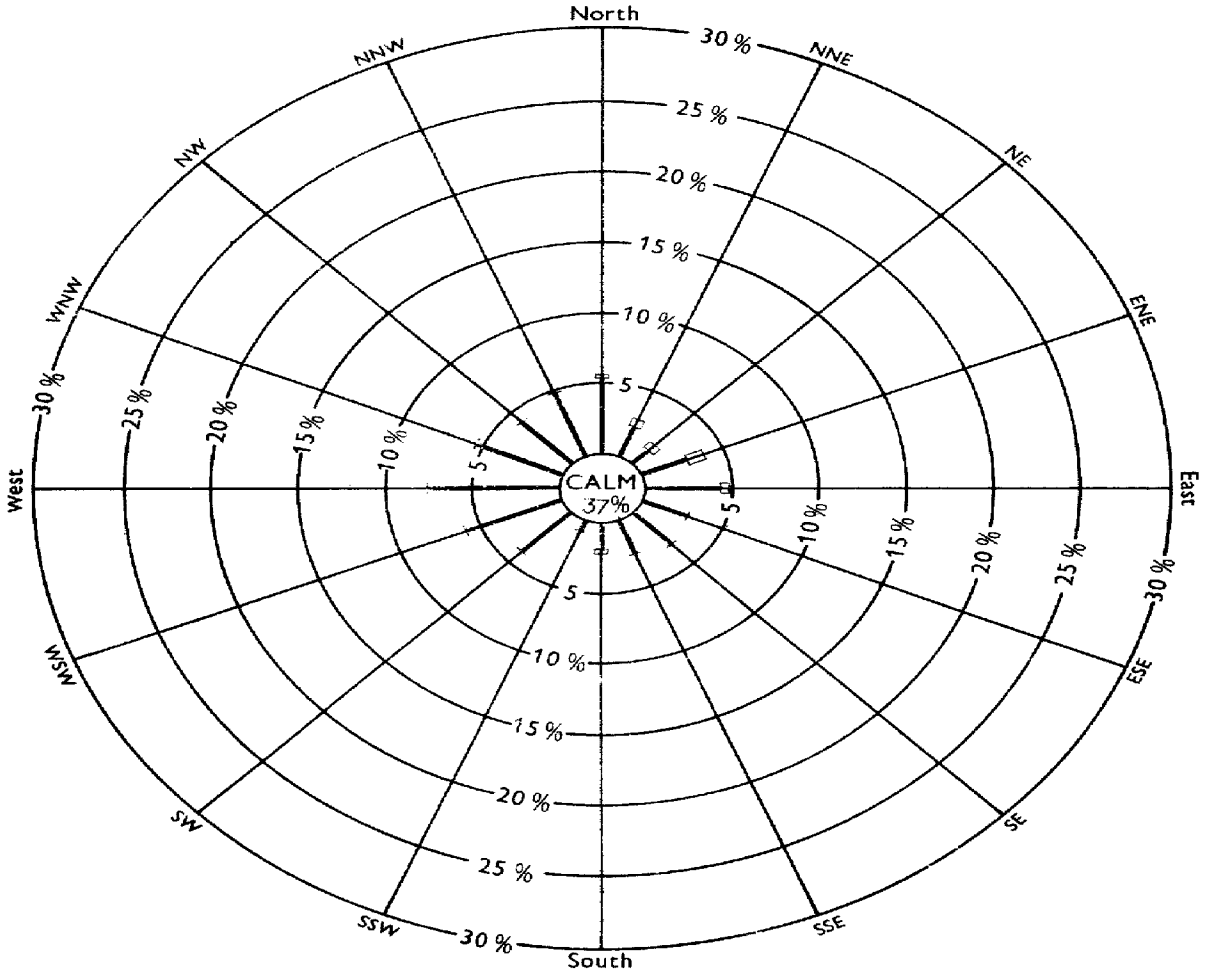
Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 49°16' E.



Tr=Trace

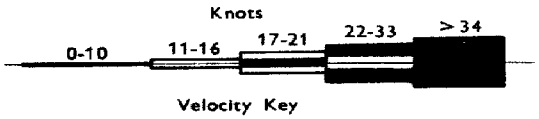
Met. Form 4

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

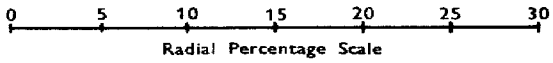


Hours in month 672

Hours recorded 672



Velocity Key



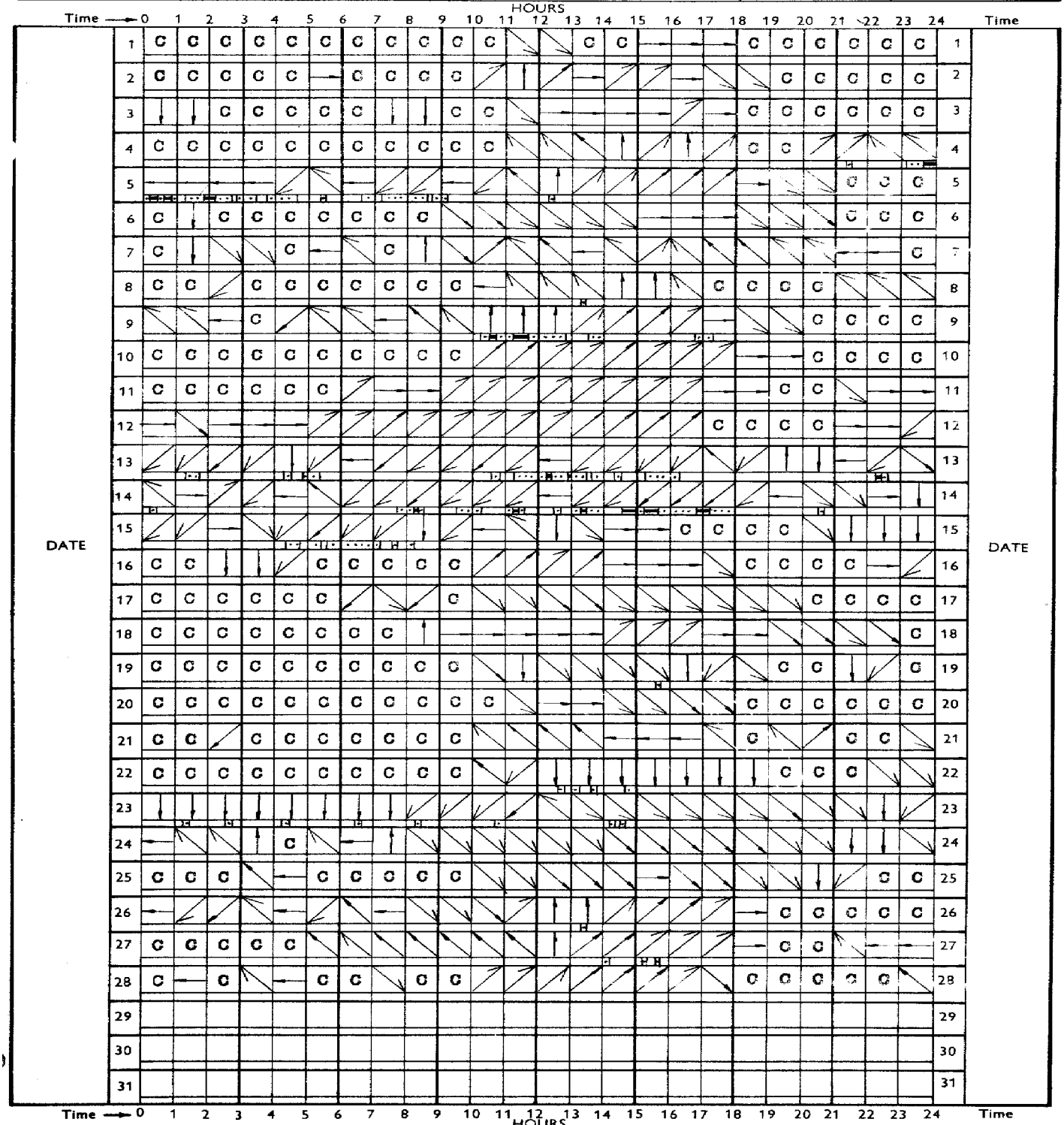
Radial Percentage Scale

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 :

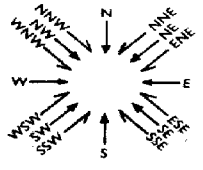
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : February	Year : 1965
		Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



VELOCITY KEY

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

DIRECTION KEY



3 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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : Agha Jari Year : 1965

Station : February

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	6.4	6.4	6.4	9.6	100	1017.5	–	0	X	0.2	13.1	11.9	10.8	12.9	85	1017.6	–	0	8	8	1
2	10.6	10.1	9.7	12.0	94	1017.5	300	3	6	8	14.6	12.4	10.4	12.6	76	1019.2	290	4	4	6	2
3	5.7	5.4	5.1	8.8	96	1017.6	–	0	0	6	13.8	12.0	10.4	12.7	81	1017.8	300	1	0	8	3
4	5.3	4.4	3.0	7.6	85	1013.0	–	0	0	20	16.5	12.6	9.0	11.5	61	1011.9	140	6	2	20	4
5	13.8	10.0	5.8	9.3	59	1010.6	130	14	1	20	19.8	13.4	7.4	10.3	45	1012.9	150	15	2	40	5
6	9.4	9.0	8.6	11.2	95	1017.3	310	3	0	20	18.7	15.4	13.0	15.0	69	1017.8	320	5	1	10	6
7	7.8	7.0	6.1	9.5	90	1013.4	–	0	0	30	20.1	15.0	10.8	13.0	55	1011.5	130	10	6	30	7
8	10.2	8.4	6.4	9.6	77	1009.4	–	0	4	15	22.1	15.8	10.7	12.9	49	1010.0	180	15	1	15	8
9	13.6	11.7	10.1	12.4	79	1006.2	140	10	8	15	20.2	16.3	13.4	15.4	65	1009.7	200	14	8	20	9
10	6.8	5.6	4.1	8.2	83	1016.9	330	3	0	6	16.0	10.6	4.6	8.5	47	1018.0	290	9	0	8	10
11	6.0	4.9	3.3	7.8	83	1018.9	–	0	0	15	15.3	10.5	5.1	8.8	51	1018.7	290	8	0	12	11
12	7.5	5.2	1.8	7.0	67	1015.6	–	0	0	6	17.2	13.0	9.1	11.6	59	1015.6	–	0	0	8	12
13	12.3	9.8	7.1	10.1	71	1011.4	180	10	3	15	24.0	15.5	8.1	10.8	36	1011.4	170	22	6	2	13
14	19.1	12.8	6.6	9.8	45	1010.8	130	15	8	15	22.1	12.9	2.8	7.5	28	1012.1	140	25	8	1.2	14
15	17.3	13.8	10.8	13.0	66	1014.0	–	0	8	15	23.4	15.9	9.7	12.1	42	1014.4	140	5	7	20	15
16	13.0	9.6	5.8	9.3	62	1014.7	320	7	4	20	22.2	13.4	4.4	8.4	31	1015.4	320	15	2	30	16
17	8.3	6.2	3.4	7.9	72	1015.7	–	0	8	15	15.6	10.3	4.3	8.3	47	1014.0	300	2	8	7	17
18	5.2	4.1	2.5	7.4	84	1012.2	–	0	0	10	16.3	11.1	5.6	9.1	49	1012.5	270	5	0	15	18
19	4.8	3.6	1.7	7.0	81	1012.6	–	0	0	15	18.4	11.7	4.4	8.4	40	1013.8	300	4	0	20	19
20	6.4	4.8	2.7	7.4	77	1013.9	–	0	0	8	18.6	11.3	2.8	7.5	35	1014.0	270	1	0	4	20
21	5.9	4.3	1.9	7.1	76	1013.5	–	0	0	15	19.1	12.2	5.0	8.8	40	1013.8	–	0	0	15	21
22	9.4	6.4	2.3	7.3	62	1011.8	–	0	5	15	19.2	11.1	1.2	6.7	30	1011.4	130	15	8	15	22
23	14.4	12.1	10.0	12.3	75	1010.6	130	6	8	12	18.1	12.0	5.7	9.2	44	1014.5	300	12	8	1.5	23
24	7.2	3.9	-1.2	5.5	54	1017.5	300	6	2	15	19.3	9.0	-7.3	3.3	15	1018.0	310	16	1	20	24
25	6.6	4.5	1.4	6.8	70	1019.9	–	0	1	15	20.0	10.1	-3.8	4.5	19	1021.2	320	18	0	60	25
26	5.4	2.5	-2.4	5.0	56	1018.5	–	0	0	40	21.7	11.4	-1.8	5.3	20	1018.3	–	0	0	40	26
27	9.6	7.0	3.7	8.0	67	1014.3	130	2	1	20	27.7	13.6	-4.2	4.3	12	1013.1	140	28	X	0.6	27
28	10.3	7.8	3.3	7.8	58	1015.6	–	0	2	10	26.7	15.2	3.9	8.1	23	1015.6	–	0	1	12	28
29																					29
30																					30
31																					31
Av.	9.0	7.2	4.6	8.7	74	1014.3	–	3	3	15	19.3	12.7	5.5	9.5	45	1014.8	–	9	3	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 : February 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

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
13.2	12.3	11.5	13.6	90	1018.1	300	2	8	12		15.3	6.0	4.7	44.6			0	Fog	1
14.4	12.9	11.7	13.7	84	1018.7	300	5	1	20		16.7	9.4	7.3	44.0	310	11	0	Mist	2
14.6	10.3	5.6	9.1	50	1015.5	300	6	0	30		17.7	5.0	3.5	53.4	300	19	0	"	3
14.7	11.6	8.5	11.1	66	1009.8	180	8	6	20		18.0	4.4	2.3	54.2		16	0	"	4
17.8	15.3	13.4	15.4	76	1014.8	270	2	1	6		20.7	11.9	9.1	47.6	140	23	2.7	"	5
16.0	13.0	10.3	12.6	69	1015.7	290	10	0	40		20.3	9.0	7.1	57.0		15	0	"	6
17.1	14.1	11.7	13.7	70	1009.6	150	7	5	12		23.7	7.2	4.3	60.5		26	0	"	7
19.0	15.9	13.6	15.6	71	1008.0	–	0	5	20		22.8	9.0	6.5	56.5	160	11	0	P.Cloudy	8
16.5	11.0	5.0	8.8	47	1013.0	320	18	X	1		21.3	13.0	11.0	54.0	200	20	0	Sandst.	9
15.0	10.7	6.1	9.5	56	1017.1	300	16	0	15		18.9	6,1	3.8	52.6	290	22	0	Haze	10
15.5	10.1	3.9	8.1	46	1017.1	320	11	0	6		19.3	5.2	2.7	52.6			0	"	11
19.2	14.0	9.4	11.9	53	1012.6	300	4	1	12		23.4	6.2	4.6	56.0	120	13	0	"	12
20.1	14.2	9.0	11.5	49	1009.8	140	12	8	4		27.7	11.7	9.6	57.7	120	32	0	"	13
20.5	13.4	6.5	9.7	40	1010.9	140	10	8	12		24.1	17.4	11.6	35.5	110	36	0	"	14
19.8	15.9	13.0	15.0	65	1013.4	330	4	2	20		25.0	14.8	11.6	56.4	120	23	0.5	Rain	15
17.3	10.6	2.7	7.4	37	1014.6	310	10	3	30		23.3	11.3	9.5	56.4	310	30	0	Fair	16
15.6	10.4	4.5	8.5	48	1012.3	290	5	8	10		17.7	7.1	8.8	42.9	340	12	0	Haze	17
17.5	11.2	4.3	8.4	42	1010.5	290	2	0	15		20.8	4.4	1.6	55.4	300	16	0	Mist	18
18.4	11.3	3.3	7.7	36	1013.5	–	0	0	15		22.3	4.4	1.7	49.0	300	27	0	Clear	19
19.7	11.4	1.7	6.9	30	1012.2	290	4	0	12		22.9	4.9	2.6	59.0	330	18	0	Haze	20
19.0	12.1	4.7	8.6	39	1012.4	–	0	1	20		21.9	4.9	2.5	51.9	130	12	0	Clear	21
17.7	11.9	5.9	9.3	46	1008.1	140	10	8	12		21.4	7.4	4.8	49.5	150	29	0	Haze	22
17.4	9.9	0.1	6.2	31	1014.6	300	12	X	1		19.9	12.5	10.0	41.6	150	27	0	Dust	23
16.9	8.8	-2.8	4.9	25	1017.4	310	12	2	12		21.0	6.6	3.8	52.2	330	30	0	Haze	24
17.6	8.5	-5.6	3.9	19	1019.8	300	12	1	60		22.3	4.4	2.8	48.2	350	20	0	Fair	25
20.9	11.3	-1.0	5.7	23	1015.2	140	3	6	40		24.8	4.5	1.2	62.0			0	"	26
21.6	11.5	-1.2	5.5	21	1013.1	140	10	0	40		28.8	9.4	5.6	61.0			0	Sandst.	27
23.8	14.4	5.3	8.9	30	1014.5	310	2	0	20		29.4	10.0	6.0	65.6			0	Haze	28
																			29
																			30
																			31
17.7	12.0	5.7	9.3	48	1013.7	–	7	3	18		21.8	8.1	5.7	52.8			3.2		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

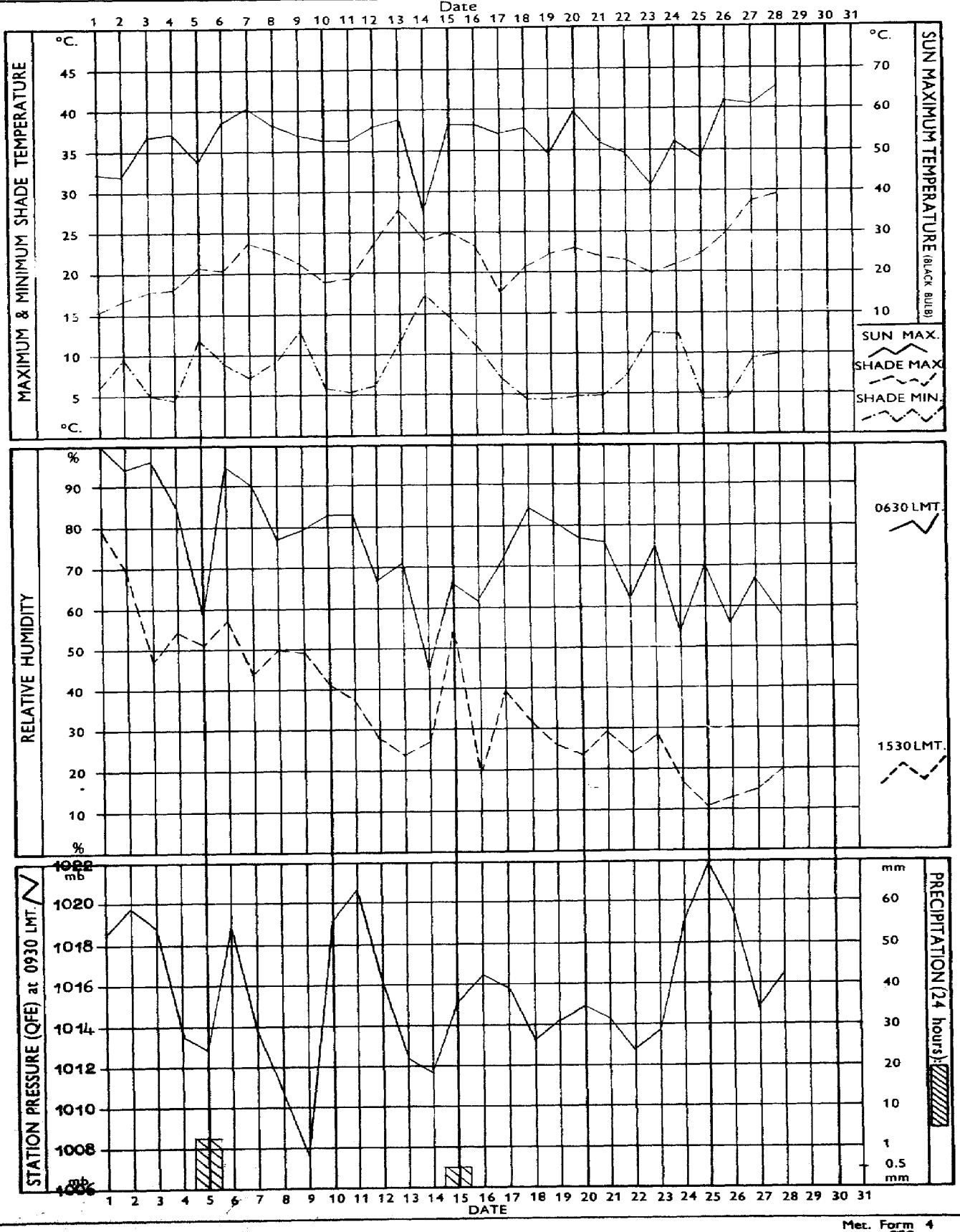
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

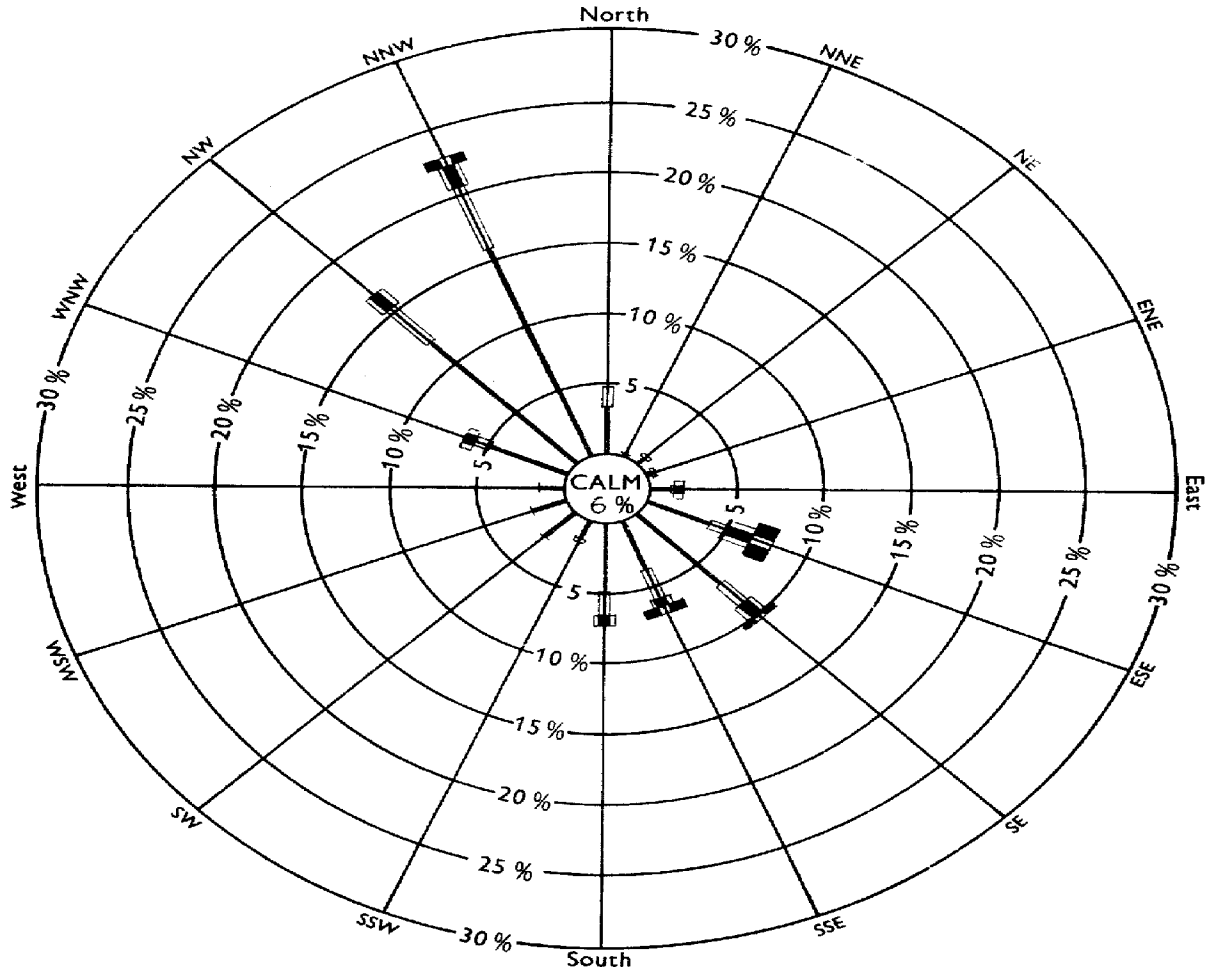
Station : Agha Jari

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



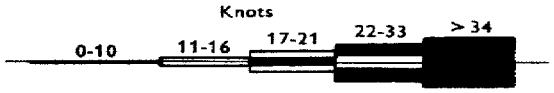
Met. Form 4

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

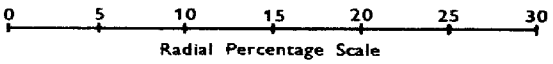


Hours in month 672

Hours recorded 509



Velocity Key



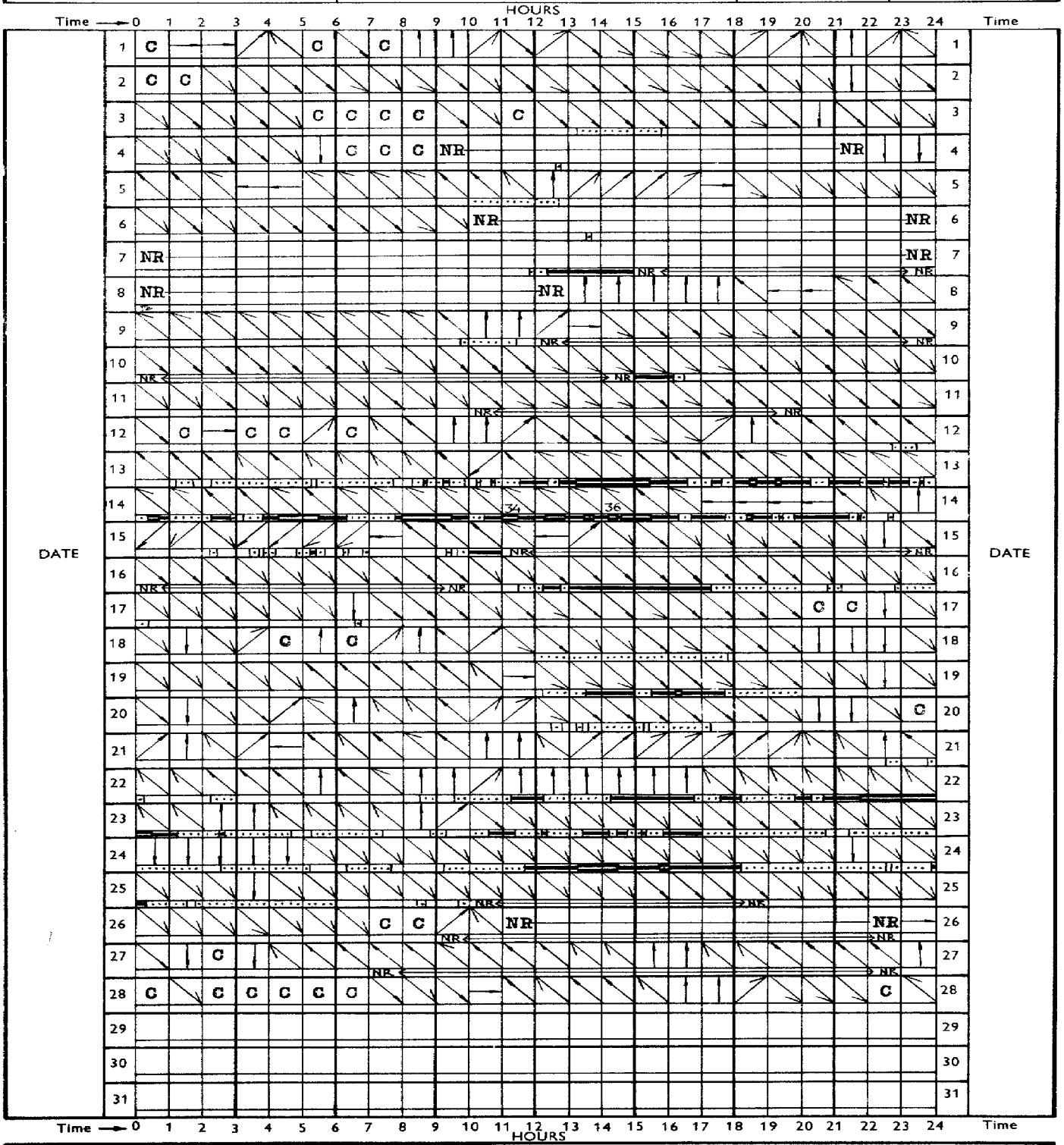
Radial Percentage Scale

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 :

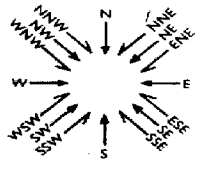
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month: February	Year: 1965
		Station: Agha Jari	
Ground Level: 29 m. AMSL	Local Time: GMT + 3½ hrs.	Lat: 30°44' N.	Long: 49°40' E.



VELOCITY KEY

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

DIRECTION KEY



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: Anemograph checked on 8th and 28th.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February Year 19[illegible]5

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
1	5.8	5.7	5.6	9.1	99	934.8	-	0	7	12	13.6	11.1	8.7	11.2	72	935.0	130	8	8	20
2	7.4	6.4	5.1	8.8	86	934.3	290	14	8	12	11.8	9.1	6.1	9.4	68	935.7	-	0	6	20
3	6.2	6.2	6.2	9.5	100	934.9	-	0	x	0.5	13.1	9.4	5.1	8.8	58	934.2	-	0	1	25
4	2.6	2.5	2.3	7.2	98	930.3	-	0	0	0.2	14.2	8.2	0.0	6.1	38	930.6	180	8	1	40
5	9.0	7.1	4.8	8.6	75	931.3	150	10	6	20	15.4	10.1	4.1	8.2	47	931.9	140	9	2	30
6	4.5	4.4	4.2	8.3	98	934.8	-	0	0	20	15.6	10.1	3.8	8.0	45	935.5	-	0	0	15
7	5.1	4.6	3.9	8.1	92	932.3	160	4	0	15	18.1	10.5	1.1	6.6	32	932.3	140	4	1	40
8	7.9	6.1	3.7	8.0	75	929.3	120	6	6	20	19.0	11.6	3.3	7.8	35	930.1	110	5	5	40
9	11.0	9.3	7.4	10.4	79	927.4	130	1	8	15	19.7	13.1	6.7	9.8	43	928.9	260	8	4	8
10	4.7	4.2	3.6	7.9	92	933.5	-	0	0	5	15.3	10.6	5.4	9.0	52	933.9	-	0	0	5
11	2.7	2.3	1.7	6.9	93	935.3	-	0	0	10	13.9	9.3	3.9	8.1	51	934.8	280	8	0	8
12	4.5	4.0	3.3	7.8	92	933.5	-	0	0	15	19.2	11.4	2.3	7.3	33	933.0	-	0	0	20
13	8.0	6.5	4.6	8.5	79	932.5	-	0	0	20	20.0	12.8	5.5	9.0	39	933.9	-	0	8	15
14	13.6	9.9	5.7	9.2	59	932.6	170	5	8	20	17.0	11.6	6.0	9.4	49	934.2	120	8	8	20
15	11.6	10.2	8.7	11.3	83	933.6	090	1	7	15	15.9	13.0	10.5	12.7	70	934.9	-	0	7	15
16	6.8	6.2	5.5	9.0	91	933.2	-	0	3	15	19.0	13.0	7.2	10.2	46	933.8	280	8	2	20
17	4.9	3.9	2.4	7.3	84	932.2	-	0	6	20	17.5	11.0	3.7	7.9	40	931.2	-	0	7	20
18	3.2	2.6	1.7	6.9	90	929.5	-	0	0	20	17.0	9.7	0.3	6.2	32	929.9	-	0	0	30
19	3.0	2.3	1.2	6.7	88	930.4	-	0	0	20	16.2	8.9	-1.1	5.6	30	931.8	260	4	0	20
20	2.8	1.9	0.5	6.3	85	931.8	-	0	0	20	18.6	10.5	0.2	6.2	29	931.9	-	0	0	30
21	2.7	1.7	0.0	6.1	82	931.3	-	0	1	20	17.8	9.1	-3.5	4.6	23	931.9	-	0	0	20
22	4.8	3.7	2.1	7.1	83	931.0	-	0	2	15	17.3	8.4	-5.4	3.9	20	930.7	110	10	8	20
23	11.0	6.8	0.8	6.5	50	930.0	-	0	7	15	17.3	11.7	5.8	9.3	47	932.0	130	12	7	15
24	5.1	3.4	0.7	6.4	73	934.5	-	0	0	3	15.6	9.1	0.6	6.4	36	934.8	170	4	0	2
25	2.1	1.0	-0.9	5.7	80	936.5	-	0	0	15	15.8	7.7	-5.1	4.0	22	938.1	-	0	0	15
26	1.7	0.2	-2.4	5.0	72	936.4	-	0	0	20	18.6	8.0	-11.7	2.2	10	937.2	130	6	0	30
27	7.9	4.5	-0.8	5.7	54	934.8	-	0	4	15	21.5	9.5	-11.7	2.3	9	934.3	120	10	7	8
28	8.1	5.9	3.0	7.6	70	935.2	-	0	0	8	22.4	12.4	0.7	6.4	24	935.3	120	8	2	10
29																				
30																				
31																				
Av.	6.0	4.8	3.0	7.7	79	932.8	-	2	3	14	17.0	10.4	1.9	7.7	39	933.3	-	4	3	20

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 : February 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

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		
12.2	10.5	8.8	11.3	80	935.5	–	0	8	15		14.9	5.2	4.2	32.2			0	Mist	1
10.0	8.6	7.1	10.1	82	935.7	260	8	1	20		13.8	6.5	5.9	50.8			3.8	Rain	2
11.4	9.5	7.5	10.4	77	933.3	–	0	1	25		15.5	6.0	5.0	48.8			0	Fog	3
12.4	9.6	6.6	9.8	68	928.7	–	0	6	30		15.9	2.0	1.3	49.1			0	"	4
13.0	10.3	7.5	10.4	70	933.1	260	6	1	20		17.1	8.2	6.1	49.8			3.0	Rain	5
13.4	10.5	7.5	10.4	68	933.8	260	5	0	10		18.0	4.1	2.1	50.7			0	Mist	6
16.0	10.3	3.6	7.9	44	929.1	030	5	7	40		20.2	5.1	2.4	53.2			0	Fair	7
17.0	12.0	7.0	10.0	52	928.3	–	0	6	15		21.2	7.0	5.1	56.7			0	P.Cloudy	8
14.5	11.5	8.6	11.2	68	929.9	–	0	6	8		20.6	10.1	8.2	56.8			0	Haze	9
11.4	8.0	3.8	8.0	59	934.1	200	6	0	6		17.0	4.6	3.0	51.2			0	"	10
12.0	8.1	3.2	7.7	55	934.1	260	6	0	8		16.8	2.1	0.6	49.1			0	"	11
15.8	11.2	6.4	9.7	54	932.2	–	0	0	20		22.0	4.4	2.2	53.4			0	"	12
16.6	11.1	5.1	8.8	47	931.5	130	7	3	15		22.9	6.0	5.1	49.0			0	P.Cloudy	13
17.5	9.6	-1.0	5.7	28	933.9	150	5	8	15		18.6	12.2	11.8	30.0			0	O-cast	14
16.7	12.0	7.3	10.3	54	933.1	110	5	6	20		20.6	10.3	10.2	55.0			1.5	Rain	15
14.4	7.7	-2.1	5.2	32	932.3	240	8	1	20		20.2	5.6	4.6	53.4			0	Fair	16
13.2	9.6	5.6	9.1	60	930.2	230	2	7	20		18.7	3.7	2.6	54.4			0	Cloudy	17
14.0	9.0	2.8	7.5	47	929.0	240	7	0	15		18.9	1.7	0.3	53.5			0	Clear	18
13.7	7.4	-1.8	5.3	34	931.2	240	6	0	14		18.1	2.0	0.9	52.0			0	"	19
14.3	7.6	-2.2	5.1	31	930.7	–	0	0	30		20.0	1.3	0.5	54.4			0	"	20
14.5	8.1	-0.8	5.7	35	931.2	250	8	0	14		18.8	1.4	0.5	53.6			0	"	21
15.2	7.0	-6.8	3.5	20	928.6	–	0	8	30		19.0	3.1	2.3	47.0			0	Cloudy	22
13.6	10.1	6.4	9.6	62	932.4	250	7	1	1.5		19.4	9.1	8.1	56.3			0	Haze	23
12.2	5.1	-8.1	3.1	22	934.1	250	10	0	10		16.8	4.0	3.4	52.8			0	"	24
13.5	5.0	-13.4	1.9	12	937.2	250	12	0	20		17.2	1.0	0.6	53.8			0	Clear	25
16.4	8.4	-3.3	4.7	25	935.0	–	0	3	20		21.1	1.1	0.3	55.0			0	Fair	26
18.8	10.0	-1.8	5.2	24	933.1	170	4	1	5		23.6	6.6	6.0	58.4			0	Haze	27
19.0	11.5	3.0	7.6	35	934.3	250	5	0	15		24.4	6.5	6.0	59.0			0	"	28
																			29
																			30
																			31
14.4	8.9	2.4	7.7	48	932.4	–	4	3	17		19.0	5.0	3.9	51.4			8.3		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

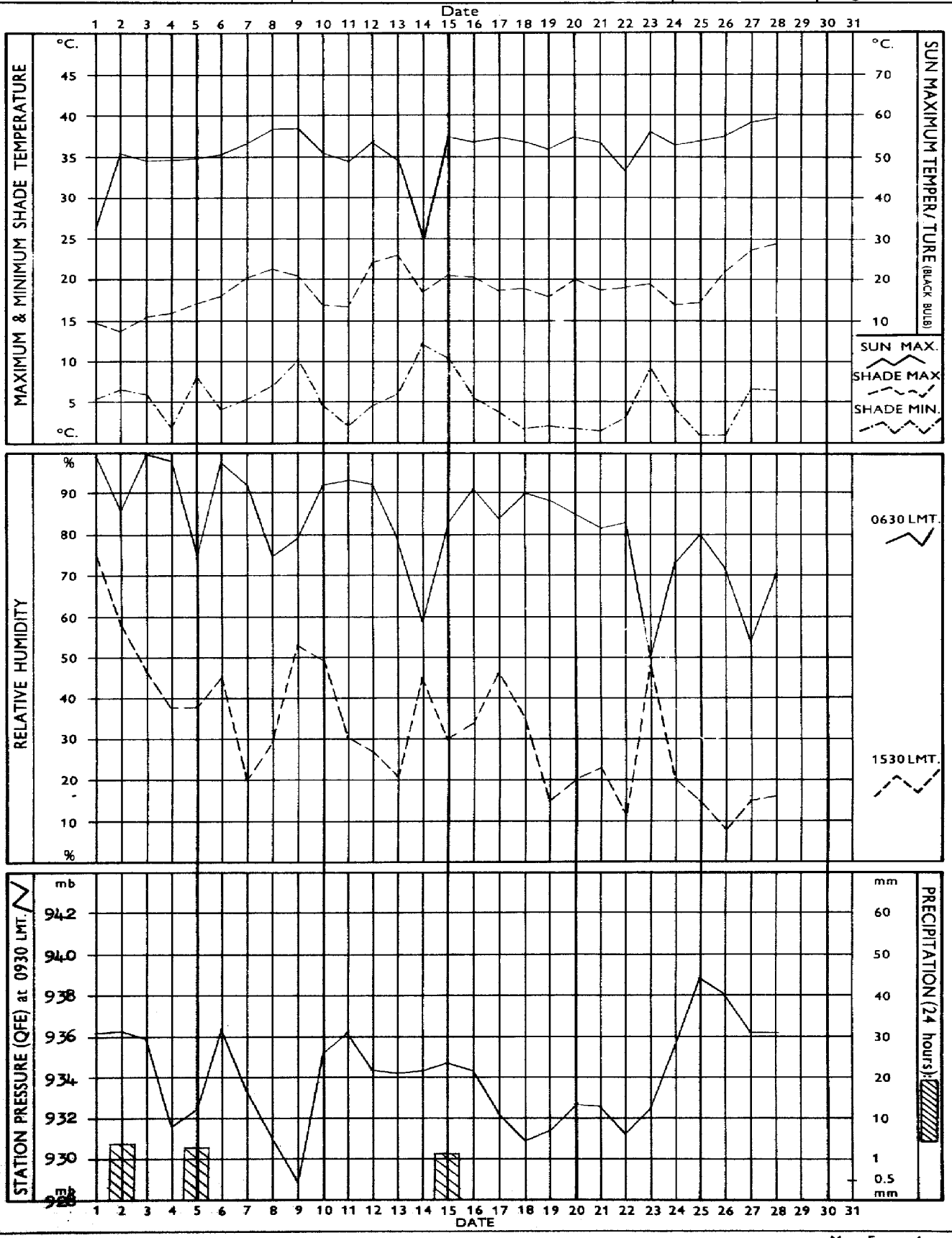
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : February	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

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' 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	6.8	6.2	5.4	9.0	91	1017.9	–	0	1	15	14.2	12.0	9.7	12.2	75	1017.3	300	4	3	12	1
2	7.2	6.3	5.2	8.9	88	1017.3	300	2	3	20	14.4	11.3	8.3	10.9	66	1019.1	300	10	0	20	2
3	4.9	4.3	3.3	7.8	91	1017.7	–	0	0	40	16.0	9.3	0.6	6.3	35	1017.4	300	14	0	30	3
4	7.2	5.0	1.8	7.0	68	1012.6	–	0	0	30	15.2	9.1	1.3	6.7	39	1012.1	–	0	1	40	4
5	10.0	9.1	8.1	10.8	88	1011.0	–	0	2	15	18.0	14.7	12.1	14.1	68	1013.3	150	10	1	30	5
6	8.4	8.0	7.6	10.4	94	1017.2	–	0	0	20	17.1	13.0	9.3	11.7	60	1018.1	300	8	0	25	6
7	7.7	6.8	5.8	9.3	87	1012.9	–	0	1	20	19.0	15.2	12.2	14.3	66	1011.0	140	12	7	15	7
8	9.3	8.9	8.4	11.1	95	1009.4	–	0	0	20	18.8	14.8	11.6	13.7	63	1010.1	–	0	2	20	8
9	11.0	10.8	10.5	12.8	97	1004.9	140	10	5	0.8	17.7	13.1	9.0	11.5	57	1008.6	260	18	8	1	9
10	6.7	5.4	3.6	7.9	81	1016.6	030	4	0	15	14.6	10.2	5.3	8.9	54	1018.6	350	7	0	15	10
11	6.0	4.5	2.3	7.3	77	1019.1	310	14	1	15	16.8	10.6	3.4	7.8	41	1019.1	360	16	0	8	11
12	8.2	6.2	3.4	7.9	73	1015.5	–	0	0	12	20.1	11.9	2.6	7.4	31	1014.8	300	6	0	15	12
13	14.0	10.9	7.8	10.6	66	1010.2	150	15	6	10	20.8	14.8	9.7	12.1	50	1009.7	150	27	5	0.7	13
14	18.3	12.6	7.0	10.0	48	1010.1	160	25	8	3	19.1	14.2	10.0	12.3	56	1010.6	120	20	8	3	14
15	14.6	13.8	13.2	15.2	91	1013.6	050	7	8	20	18.7	16.0	14.1	16.1	75	1015.3	300	8	6	30	15
16	10.0	8.0	5.6	9.1	74	1015.8	320	4	5	20	19.0	11.2	2.0	7.1	32	1016.3	300	10	4	35	16
17	7.3	5.3	2.5	7.4	72	1014.6	280	10	4	12	16.4	10.1	2.6	7.4	40	1014.1	310	8	8	30	17
18	5.6	4.3	2.4	7.3	80	1011.5	270	6	0	20	18.0	11.0	2.9	7.5	36	1012.5	310	4	0	30	18
19	6.6	5.0	2.8	7.5	77	1011.7	–	0	0	10	20.2	10.2	-3.9	4.5	19	1013.6	330	18	0	3	19
20	6.7	5.0	2.7	7.5	75	1013.5	300	5	1	8	20.2	12.2	3.4	7.8	33	1014.1	–	0	0	15	20
21	6.6	5.0	2.8	7.5	77	1012.7	300	8	0	20	18.8	11.8	4.2	8.3	38	1013.5	270	2	0	25	21
22	8.0	6.7	5.1	8.8	83	1011.3	130	8	8	6	18.8	11.7	3.9	8.1	38	1011.0	230	10	8	6	22
23	14.1	12.2	10.6	12.8	79	1009.2	200	14	8	5	17.6	9.9	-0.1	6.1	30	1014.1	290	22	0	1.2	23
24	8.0	4.5	-1.1	5.7	54	1017.7	–	0	0	15	17.4	8.7	-4.3	4.4	22	1019.4	340	14	0	35	24
25	5.4	3.2	-0.4	5.9	66	1020.6	–	0	0	70	18.2	9.7	-1.9	5.3	25	1022.3	340	8	0	40	25
26	5.2	2.7	-1.5	5.4	61	1018.5	310	10	2	20	19.0	9.5	-4.2	4.3	20	1018.6	090	8	5	30	26
27	10.0	6.8	2.3	7.3	60	1013.8	140	6	1	25	25.4	12.3	-5.7	3.8	12	1013.1	140	25	6	0.8	27
28	10.5	7.5	3.6	8.0	63	1015.1	120	4	3	25	23.4	15.0	7.4	10.4	37	1016.0	–	0	1	30	28
29																					29
30																					30
31																					31
Av.	8.7	6.9	4.7	8.8	77	1014.0	–	5	2	18	18.3	11.9	4.5	9.0	43	1014.8	–	10	3	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February 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

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		
12.7	11.1	9.6	11.9	81	1017.3	300	5	8	15		15.2	5.4	4.5				0	Mist	1
14.8	11.0	7.1	10.2	60	1018.3	300	8	0	30		18.0	5.5	5.1				0	Fair	2
13.6	8.8	2.5	7.3	47	1015.3	300	8	1	40		17.8	5.1	3.6				0	Clear	3
14.2	11.5	5.9	11.5	71	1009.5	160	10	7	20		18.0	5.2	4.3				0	Fair	4
16.4	15.0	14.0	15.9	80	1014.3	-	0	0	30		20.0	8.7	8.4				11.5	Rain	5
15.7	12.3	9.1	11.6	65	1015.7	330	4	0	30		19.5	7.5	6.8				0	Mist	6
16.6	13.3	10.4	12.6	67	1008.9	180	6	4	20		20.1	5.1	5.7				0	Haze	7
18.7	15.4	12.8	14.8	70	1007.8	150	2	6	20		21.5	5.2	7.2				0	Mist	8
14.8	9.9	4.2	8.3	49	1012.9	300	10	0	5		19.0	9.2	10.1				0	Fog	9
14.6	8.8	1.2	6.7	40	1017.5	300	12	0	8		18.0	4.2	4.5				0	Mist	10
15.9	10.6	4.7	8.6	47	1017.1	300	10	0	10		20.0	3.9	4.2				0	Haze	11
18.5	12.3	6.0	9.4	44	1011.8	180	7	0	30		22.7	6.0	6.4				0	Clear	12
19.5	13.6	8.3	10.9	49	1008.6	160	18	7	3		24.0	12.5	12.5				Tr.	Rainsh.	13
18.0	15.0	12.7	14.7	70	1011.3	210	15	8	15		20.4	15.7	13.0				Tr.	Rain	14
19.2	16.5	14.6	16.7	74	1014.0	350	5	6	30		21.3	13.2	13.0				1.3	"	15
17.0	9.0	-2.2	5.1	27	1014.8	310	14	2	6		20.7	8.7	8.3				0	Haze	16
16.5	10.0	2.1	7.2	30	1012.0	300	8	5	10		20.0	5.0	5.0				0	"	17
17.0	10.6	3.3	7.8	40	1010.6	310	8	0	40		21.4	4.8	4.5				0	Clear	18
19.4	10.3	-1.7	5.3	24	1013.0	300	13	0	4		22.8	5.2	4.9				0	Haze	19
19.1	11.6	3.1	7.7	35	1012.0	-	0	0	30		23.9	5.4	5.0				0	"	20
19.5	11.5	2.2	7.2	32	1011.8	-	0	0	35		24.2	5.5	5.4				0	Clear	21
17.1	11.9	6.6	9.8	50	1006.9	170	15	3	2		21.5	6.0	7.2				0	Mist	22
15.4	8.0	-2.2	4.9	29	1014.9	300	10	1	8		18.8	7.5	2.5				0	Sandst.	23
15.9	9.5	1.6	6.8	38	1018.5	360	8	3	30		19.3	5.0	4.5				0	Fair	24
17.3	8.0	-7.4	3.3	17	1020.3	260	8	0	30		21.2	4.2	3.7				0	Clear	25
19.5	10.0	-3.2	4.7	21	1015.0	160	6	3	35		23.0	3.7	3.6				0	P.Cloudy	26
21.5	11.8	0.0	6.1	24	1012.0	160	12	0	10		26.2	8.3	8.3				0	Sandst.	27
22.7	15.1	8.4	11.1	41	1014.6	-	0	0	20		25.4	7.8	7.6				0	Fair	28
																			29
																			30
																			31
17.2	11.5	4.9	9.2	47	1013.5	-	8	3	20		20.9	6.8	6.4				12.8		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

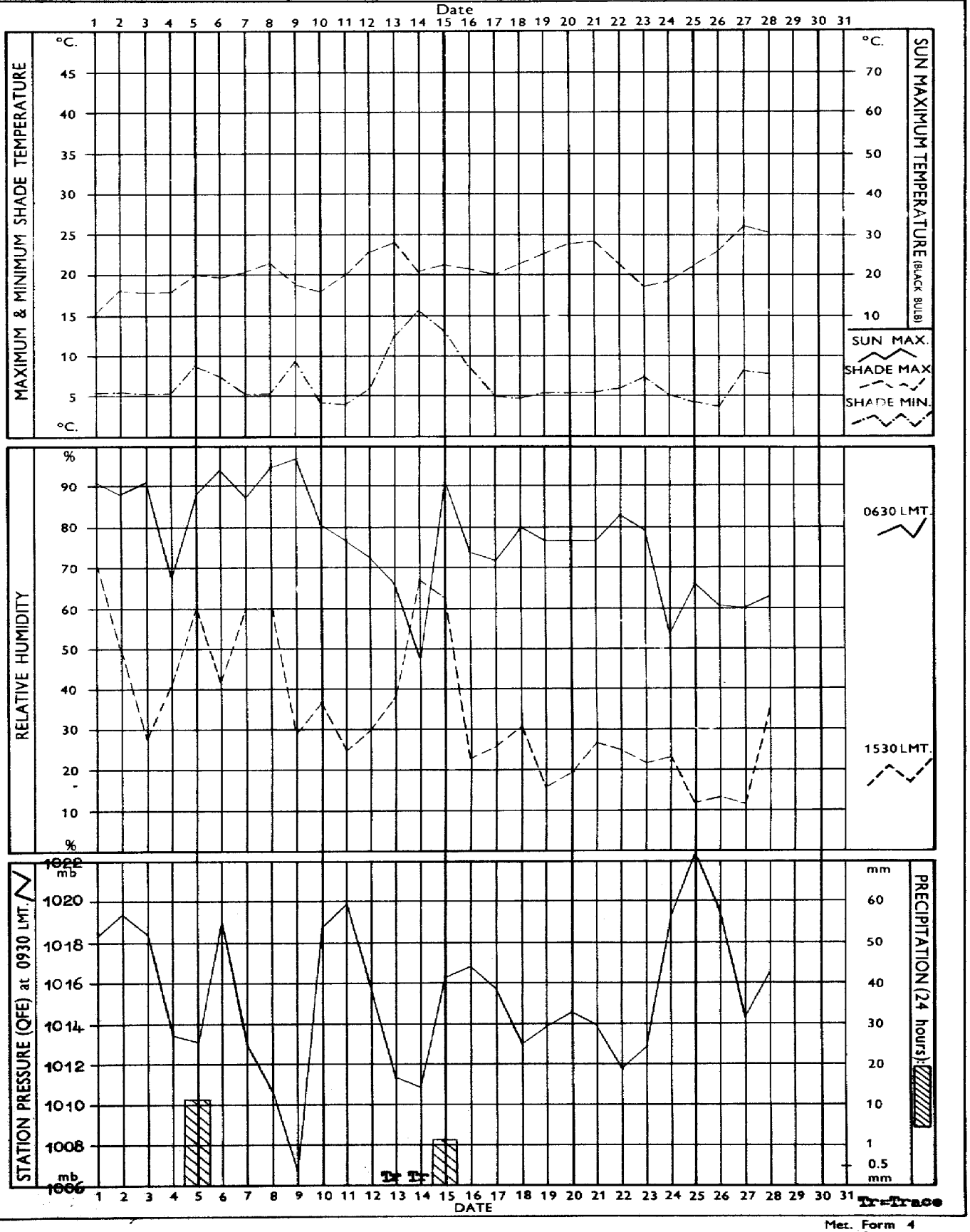
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

Station : Ahwaz

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



Tr=Trace

Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°13' 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	6.1	5.6	5.0	8.7	92	1020.2	–	0	8	20	12.7	10.7	8.8	11.3	77	1020.7	270	12	8	20	1
2	8.8	6.1	2.3	7.2	64	1020.3	280	10	1	15	15.3	9.5	2.4	7.3	42	1022.0	300	8	0	40	2
3	6.4*		2.4*	7.3*	76*	1021.5*	–	0	0	10	13.9*		1.6*	6.8*	43*	1020.3*	300	8	0	30	3
4	3.9	2.8	1.0	6.6	82	1015.0	–	0	0	20	15.8	9.4	1.2	6.7	38	1013.2	090	14	2	15	4
5	11.3*		7.8*	10.6*	80*	1011.8*			0	10	15.8*		7.0*	10.0*	56*	1015.4*					5
6	7.8	6.8	5.6	9.1	86	1019.9	310	5	0	20	18.4	11.4	3.5	7.8	37	1020.7	340	12	0	30	6
7	7.5	6.4	5.0	8.7	84	1015.3	–	0	3	15	20.2	13.7	7.7	10.5	44	1012.8	140	13	3	20	7
8	8.7	8.7	8.7	11.3	100	1011.5	–	0	x	0.3	20.1	14.4	9.4	11.8	50	1011.7	270	8	1	12	8
9	11.7	10.9	10.2	12.4	90	1007.0	150	8	6	15	20.3	11.8	2.0	7.0	29	1012.3	300	24	8	1.7	9
10	7.3	6.2	4.8	8.6	84	1020.2	280	3	1	10	16.9	9.8	0.7	6.4	33	1020.8	300	20	0	8	10
11	9.8	7.1	3.6	7.9	65	1022.2	300	8	0	15	19.2	12.1	4.5	8.4	38	1021.6	300	20	0	8	11
12	8.6*		6.2*	9.5*	85*						21.4*		2.7*	7.4*	29*	1017.8*					12
13	15.5	12.0	8.7	11.2	64	1011.8	130	15	1	15	22.8	16.0	10.6	12.8	46	1011.6	140	20	5	6	13
14	16.4	14.3	12.6	14.6	78	1011.0	060	5	7	15	20.0	16.3	13.6	15.5	66	1013.1	150	5	8	15	14
15	14.8	14.0	13.4	15.4	92	1015.8	340	3	7	15	21.0	17.3	14.7	16.7	67	1017.5	330	10	7	15	15
16	11.5	9.2	6.7	9.8	72	1018.1	330	8	4	20	19.5	11.2	1.2	6.7	30	1018.9	310	15	1	6	16
17	11.9	8.1	3.3	7.8	56	1016.8	300	12	8	20	17.8	11.3	4.1	8.2	40	1016.6	300	15	8	20	17
18	5.4	4.6	3.5	7.9	88	1014.6	230	5	0	20	18.7	12.1	5.2	8.9	41	1015.1	280	8	0	40	18
19	12.5*		5.0*	8.7*	60*	1015.8*					21.0*		1.8*	7.0*	28*	1016.3*	300	18	0	1	19
20	10.5	7.2	2.8	7.5	59	1016.4	310	9	1	15	21.2	11.9	0.8	6.5	26	1017.2	300	16	0	8	20
21	9.0	6.7	3.8	8.0	70	1016.0	270	7	1	20	21.2	11.4	-1.1	5.6	22	1016.2	310	17	0	5	21
22	7.5	6.1	4.2	3.3	80	1013.4	–	0	5	15	19.2	11.7	3.3	7.8	35	1012.3	120	8	8	20	22
23	14.8	9.9	4.3	8.3	49	1012.5	270	8	8	2	17.6	10.0	0.2	6.2	30	1017.4	300	16	0	3	23
24	6.6	4.4	1.1	6.6	68	1020.3	–	0	1	15	18.9	10.3	-1.1	5.6	26	1021.9	320	5	0	20	24
25	7.3	4.4	-0.1	6.0	59	1023.4	300	6	0	20	19.8	9.6	-5.7	3.8	16	1024.7	310	15	0	30	25
26	8.5*		1.2*	6.7*	60*	1021.5*	–	0	1	30	20.3*		-4.9*	4.1*	17*	1020.3*	090	4	0	30	26
27	12.2	9.0	5.3	8.9	63	1015.5	060	8	3	20	24.4	12.4	-2.9	4.8	16	1015.0	130	20	0	4	27
28	11.4	9.5	7.4	10.3	77	1017.6	–	0	3	20	24.6	15.5	7.5	10.4	34	1018.2	–	0	0	20	28
29																					29
30																					30
31																					31
Av.	9.8	7.8	5.2	8.9	74	1016.5	–	5	3	16	19.2	12.2	3.5	8.3	38	1017.2	–	13	2	16	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 : February Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°13' 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	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		
13.1	10.0	6.7	9.8	65	1020.0	270	5	5	20		17.2	5.3	4.2				0	Mist	1
14.0	9.8	5.0	8.7	55	1021.4	250	3	0	40		17.8	5.3	5.2				0	Clear	2
14.7	9.9	4.4	8.4	50	1018.5	210	4	1	30		18.2	6.2	3.5				0	Mist	3
13.0	10.0	6.8	9.9	66	1010.9	120	14	7	15		16.5	1.1	1.0				Tr.	Rain	4
16.9	13.2	9.9	12.2	64	1017.0	310	4	0	15		20.1	9.2	9.7				Tr.	Mist	5
16.6	11.8	7.0	10.0	53	1018.4	340	2	0	30		20.3	7.2	4.9				0	"	6
16.5	13.6	11.1	13.2	70	1010.3	130	14	5	20		22.1	6.4	4.9				0	"	7
18.9	15.8	13.4	15.4	71	1009.6	070	6	8	15		23.2	7.8	6.7				0	Fog	8
17.0	10.7	3.4	7.8	40	1015.3	290	6	6	1.1		21.7	10.6	9.9				0	Sandst.	9
16.2	9.8	1.8	7.0	38	1020.4	300	12	0	20		19.3	6.8	5.5				0	Haze	10
17.6	11.5	5.0	8.7	43	1019.7	290	7	0	14		21.7	8.2	7.4				0	"	11
20.8	15.0	10.2	12.4	51	1014.2	090	7	6	15		25.7	7.2	5.9				0	Mist	12
19.1	15.2	12.2	14.2	64	1010.1	150	12	8	20		24.5	14.2	13.5				0	Sandst.	13
18.2	15.5	13.5	15.5	75	1013.2	160	6	8	15		20.6	15.7	15,0				Tr.	Rain	14
21.1	16.5	13.1	15.1	60	1016.3	330	6	1	30		23.6	14.0	13.1				Tr.	"	15
18.0	10.5	1.2	6.7	33	1017.5	310	10	5	40		22.2	10.0	9.4				0	Haze	16
17.0	11.0	4.3	8.3	43	1014.9	280	7	7	30		19.8	10.5	10.0				0	O-cast	17
18.0	11.0	2.9	7.5	37	1013.4	270	6	0	40		22.2	4.0	3.0				0	Clear	18
19.3	10.8	0.1	6.1	27	1015.7	320	10	1	20		22.9	7.4	6.2				0	Sandst.	19
19.4	11.5	2.4	7.3	33	1014.9	310	6	0	12		23.6	8.6	7.0				0	Haze	20
20.6	11.3	-0.4	5.9	24	1014.7	310	10	0	4		23.4	8.0	6.6				0	"	21
17.0	12.9	9.2	11.6	60	1008.5	150	15	8	5		21.3	6.8	5.9				0	"	22
16.1	9.4	0.6	6.4	35	1017.4	280	8	1	8		19.8	13.7					0	"	23
17.6	10.0	0.2	6.2	30	1020.5	330	5	1	40		20.6	5.0	3.9				e	Mist	24
17.4	7.8	-8.9	2.9	15	1023.1	320	5	2	30		22.0	6.7	5.8				0	Clear	25
20.2	10.0	-4.8	4.1	17	1016.7	130	10	0	20		22.5	5.5	4.1				0	"	26
20.4	15.2	11.0	13.1	55	1013.9	150	6	0	30		25.8	10.2	9.0				0	Haze	27
23.8	15.0	6.9	10.0	34	1016.7	-	0	0	40		27.7	10.1	7.8				0	"	28
																			29
																			30
																			31
17.8	12.0	5.3	9.5	47	1015.8	-	7	3	22		21.7	8.3	7.0						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

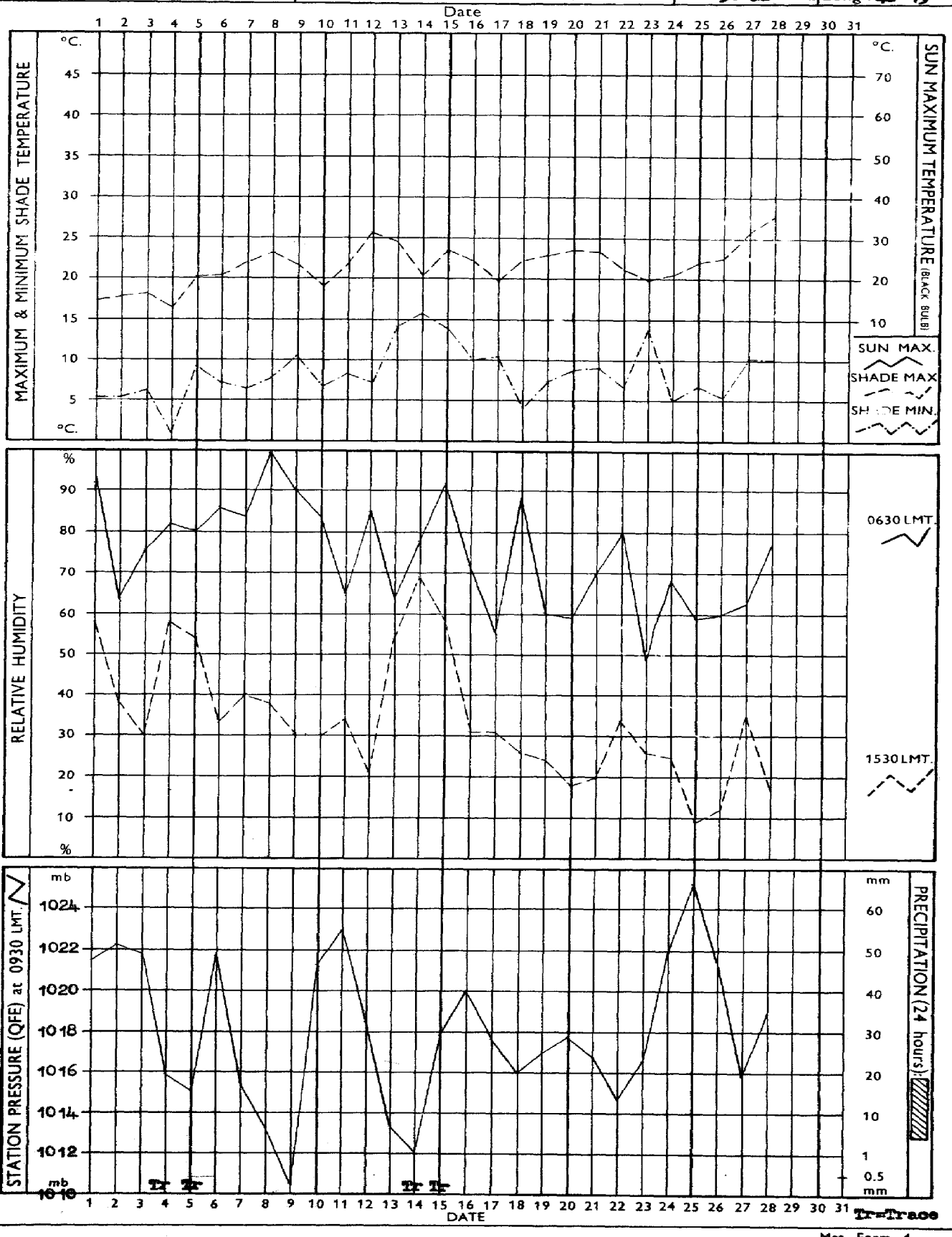
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

Station : Abadan

Ground Level : 3 m AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°13' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February 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	7.8	7.1	6.3	9.4	90	1020.0	320	2	3	25	13.5	11.8	10.0	12.3	81	1020.1	270	8	7	15	1
2	9.2	8.5	7.8	10.6	90	1019.6	310	3	3	15	13.3	10.4	7.5	10.3	68	1021.5	300	8	0	15	2
3	7.0	6.5	6.0	9.4	92	1020.0	310	6	0	20	14.6	10.0	4.7	8.7	52	1019.5	320	10	0	40	3
4	8.1	7.3	6.4	9.5	88	1014.8	-	0	0	30	15.2	10.2	4.6	8.5	49	1014.2	140	2	1	30	4
5	11.7	10.8	8.9	11.4	84	1012.9	150	4	0	20	18.5*		13.4*	15.4*	67*	1015.1*	160*	7*			5
6	10.2	9.4	8.6	11.2	90	1019.2	320	4	0	20	17.1	12.5	8.0	10.8	56	1020.3	330	8	0	30	6
7	9.6	8.7	7.8	10.6	88	1015.4	-	0	0	30	19.2	14.8	11.2	13.3	59	1013.3	170	8	5	30	7
8	12.4	12.0	11.6	13.7	95	1011.1	-	0	4	30	18.4	16.5	15.1	17.2	81	1011.6	210	5	3	15	8
9	14.0	13.0	12.2	14.2	89	1007.6	-	0	3	30	19.0	13.1	7.5	10.3	47	1011.0	310	12	7	3	9
10	9.9	7.4	4.3	8.3	68	1019.1	310	5	1	15	15.0	10.5	5.6	9.1	54	1020.1	310	13	0	15	10
11	7.3	6.3	5.0	8.8	86	1021.2	310	6	0	20	15.2	10.6	5.6	9.0	53	1020.9	310	12	0	30	11
12	9.0	7.2	5.1	8.7	77	1017.5	320	5	0	30	18.9	11.9	4.3	8.4	39	1016.9	310	4	1	30	12
13	13.3	11.5	9.8	12.0	80	1012.8	150	10	4	25	21.0	16.1	12.4	14.4	45	1013.5	160	18	2	15	13
14	16.4	14.6	13.2	15.2	81	1012.5	160	6	8	20	18.7	14.7	11.6	13.6	63	1012.9	140	18	8	15	14
15	15.4	13.5	12.0	14.0	80	1015.1	140	4	8	15	21.0	16.5	13.2	15.2	61	1016.3	220	2	6	20	15
16	10.7	8.7	6.4	9.6	75	1017.1	350	6	4	20	18.5	11.0	2.0	7.1	33	1018.2	360	8	3	30	16
17	9.4	7.0	3.8	8.2	70	1016.5	330	6	5	20	13.3	9.5	5.2	8.9	58	1016.0	300	5	8	20	17
18	7.0	5.4	3.2	7.8	77	1014.2	310	8	0	30	16.0	12.0	6.2	9.6	52	1014.3	310	5	0	30	18
19	8.8	6.9	4.6	8.4	75	1014.2	320	4	0	8	18.0	11.3	3.7	8.0	38	1015.6	330	7	0	30	19
20	9.6	7.9	5.8	9.3	78	1015.9	350	8	0	30	17.0	12.0	7.0	10.0	52	1016.3	330	5	0	30	20
21	9.7	7.9	5.8	9.2	77	1015.2	330	6	1	15	17.0	11.7	6.3	9.5	50	1015.8	-	0	0	30	21
22	11.5	9.0	6.2	9.5	70	1013.5	-	0	2	15	19.0	14.0	9.7	12.0	54	1013.5	180	3	8	7	22
23	15.6	14.5	13.5	15.5	87	1012.3	160	6	8	20	18.0	10.7	2.0	7.0	35	1016.2	310	12	X	2	23
24	9.5	5.1	-1.8	5.3	50	1019.5	360	3	1	20	18.3	9.0	-5.0	4.0	19	1020.6	300	12	0	5	24
25	8.5	5.7	2.0	7.0	64	1022.5	310	6	1	40	19.0	10.0	-2.4	5.2	24	1023.7	300	8	0	40	25
26	7.2	4.0	-1.1	5.6	54	1019.7	330	5	0	20	19.5*		0.0*	6.1*	27*	1020.7*	100*	2*			26
27	11.2	8.7	6.0	9.2	69	1015.9	040	5	2	20	24.4	13.6	1.8	7.0	23	1015.3	160	13	0	20	27
28	11.9	9.4	6.7	9.8	69	1017.2	-	0	5	25	23.2	15.4	8.7	11.2	39	1017.6	-	0	1	20	28
29																					29
30																					30
31																					31
Av.	10.4	8.7	6.6	10.0	78	1016.2	-	4	2	22	17.9	12.3	6.4	10.1	49	1016.8	-	8	3	22	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 : February Year : 1965

Station : Bandar Mahur

Ground Level : 3 m. 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
12.8	11.8	10.9	13.[illegible]	88	1019.9	290	2	8	15	[illegible]	14.4	7.2		40.2	300	12	0	Cloudy	1
14.0	11.5	9.1	11.1	70	1020.5	–	0	0	20	13.8	16.1	8.4		37.0	300	13	0	Fair	2
14.0	10.3	6.2	9.6	60	1017.9	320	3	1	40	13.7	16.2	6.2		47.0	310	14	0	Clear	3
14.6		6.8	9.9	60	1011.8	160	4			13.7	17.5	7.0		42.7	060	15	0	"	4
16.8	15.0	13.6	15.6	81	1016.3	–	0	0	20		20.0	6.5		46.2	090	21	0.8	Rain	5
16.7	12.4	8.3	11.0	58	1017.7	320	5	0	30	13.9	19.0	9.7		51.6	340	14	0	Clear	6
16.0	14.6	13.6	15.6	85	1011.0	160	6	4	30	14.2	19.9	8.5		55.4	150	18	0	P.Cloudy	7
18.7	15.6	13.3	15.3	70	1009.6	–	0	6	25	15.1	20.8	11.3		49.4	230	9	0	"	8
16.5	11.0	5.0	8.7	46	1014.6	340	5	0	4	15.4	20.1	13.0		43.2	330	39	0	Haze	9
15.7	10.5	4.7	8.6	48	1019.0	350	6	0	15	14.7	17.1	8.0		44.5	330	21	0	Fair	10
16.5	11.0	5.0	8.7	45	1019.2	310	8	0	30	14.6	19.0	6.5		45.2	350	22	0	Clear	11
18.3	14.6	11.6	13.7	65	1014.3	160	2	2	30	14.7	22.0	8.4		48.8	120	9	0	"	12
18.4	15.3	13.0	15.0	70	1011.1	140	8	5	15	14.9	22.1	13.0		46.4	150	34	0	Haze	13
17.4	15.1	14.3	16.3	83	1012.7	140	14	8	15	15.1	19.0	16.0		35.0	130	40	Tr.	Rain	14
19.5	16.5	14.3	16.3	72	1015.3	020	4	1	25	15.1	22.6	14.5		57.5	350	14	0.4	"	15
16.2	10.9	5.1	8.8	48	1016.7	330	2	1	30	15.2	20.7	10.2		45.5	340	21	0	P.Cloudy	16
15.0	11.0	7.0	10.0	58	1014.2	310	2	6	15	14.7	16.9	8.6		40.0	320	17	0	Cloudy	17
16.8	12.7	8.7	11.3	61	1012.4	300	2	0	30	14.4	19.2	6.9		46.0	310	11	0	Clear	18
18.0	11.0	3.0	7.6	37	1015.0	350	7	0	4	14.5	21.6	8.3		49.5	340	24	0	Mist	19
19.6	14.0	9.0	11.5	50	1014.2	310	2	1	30	14.3	22.3	8.5		50.8	350	13	0	Clear	20
19.8	12.0	3.4	7.8	34	1013.8	–	0	0	30	14.3	21.3	9.0			310	9	0	Fair	21
16.1	13.1	10.5	12.7	70	1009.6	180	8	8	15	15.1	19.8	11.2			140	18	0	Haze	22
16.6	10.0	1.8	7.0	36	1016.7	330	10	X	4	14.7	19.0	15.0			320	21	0	Sandst.	23
17.0	10.0	11.3	6.8	36	1019.7	350	5	1	7	14.6	19.2	8.2			350	23	0	Haze	24
18.0	9.6	-1.2	5.3	26	1022.1	320	4	1	30	14.4	20.8	8.2			330	22	0	Fair	25
19.8	12.1	3.8	7.9	35	1016.3	–	0	0	20		22.0	6.3			310	14	0	Clear	26
19.2	14.0	9.6	11.8	53	1014.5	160	8	0	25	14.8	24.6	10.5			140	23	0	Fair	27
22.5	16.5	12.0	14.0	50	1016.3	–	0	0	20	15.1	25.2	11.0					0	P.Cloudy	28
																			29
																			30
																			31
17.2	12.7	8.0	11.1	57	1015.4	–	4	2	22	14.6	19.9	9.5		46.7**			1.2		Av.

** Obtained by climatological comparison with Kharg Island.

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

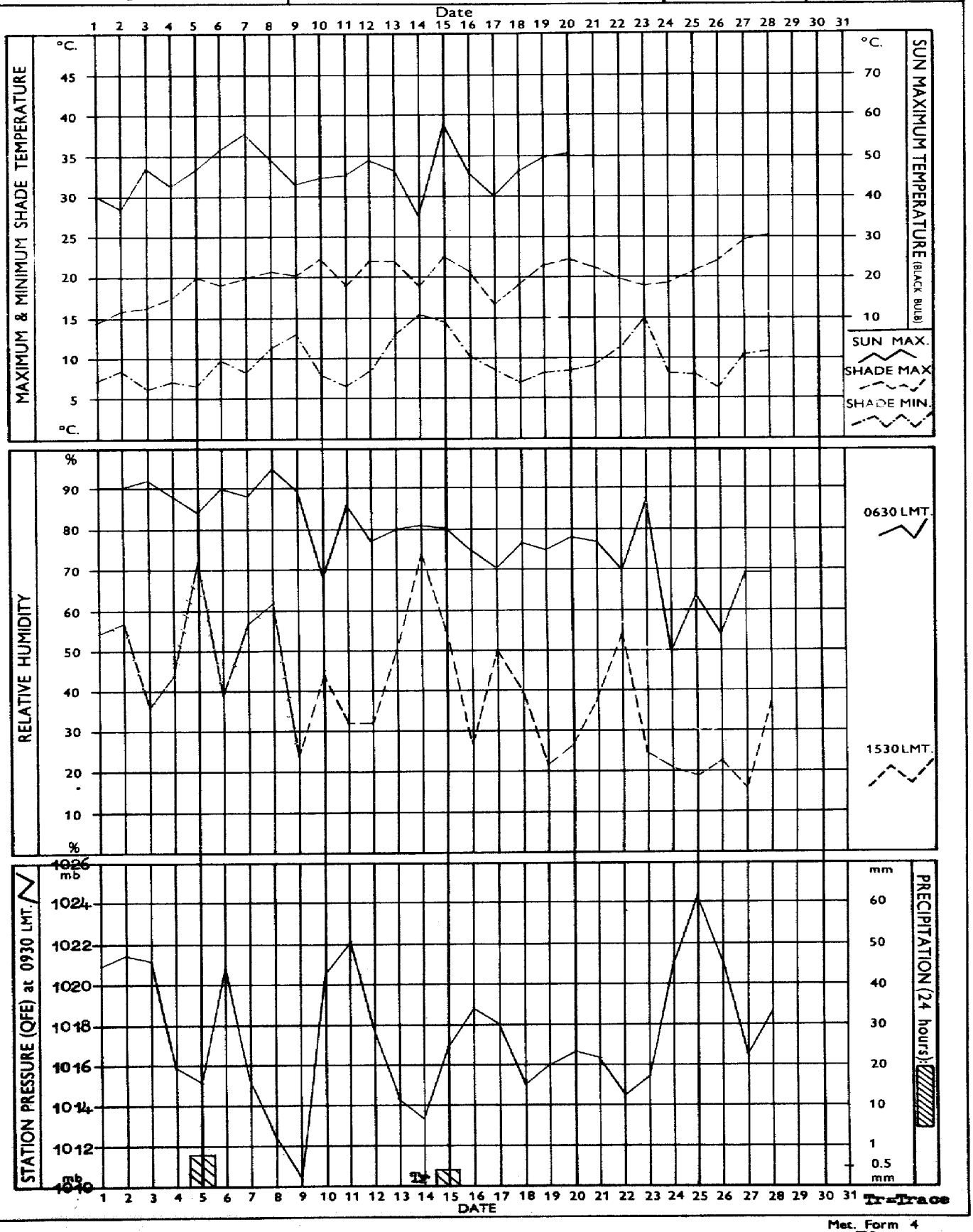
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

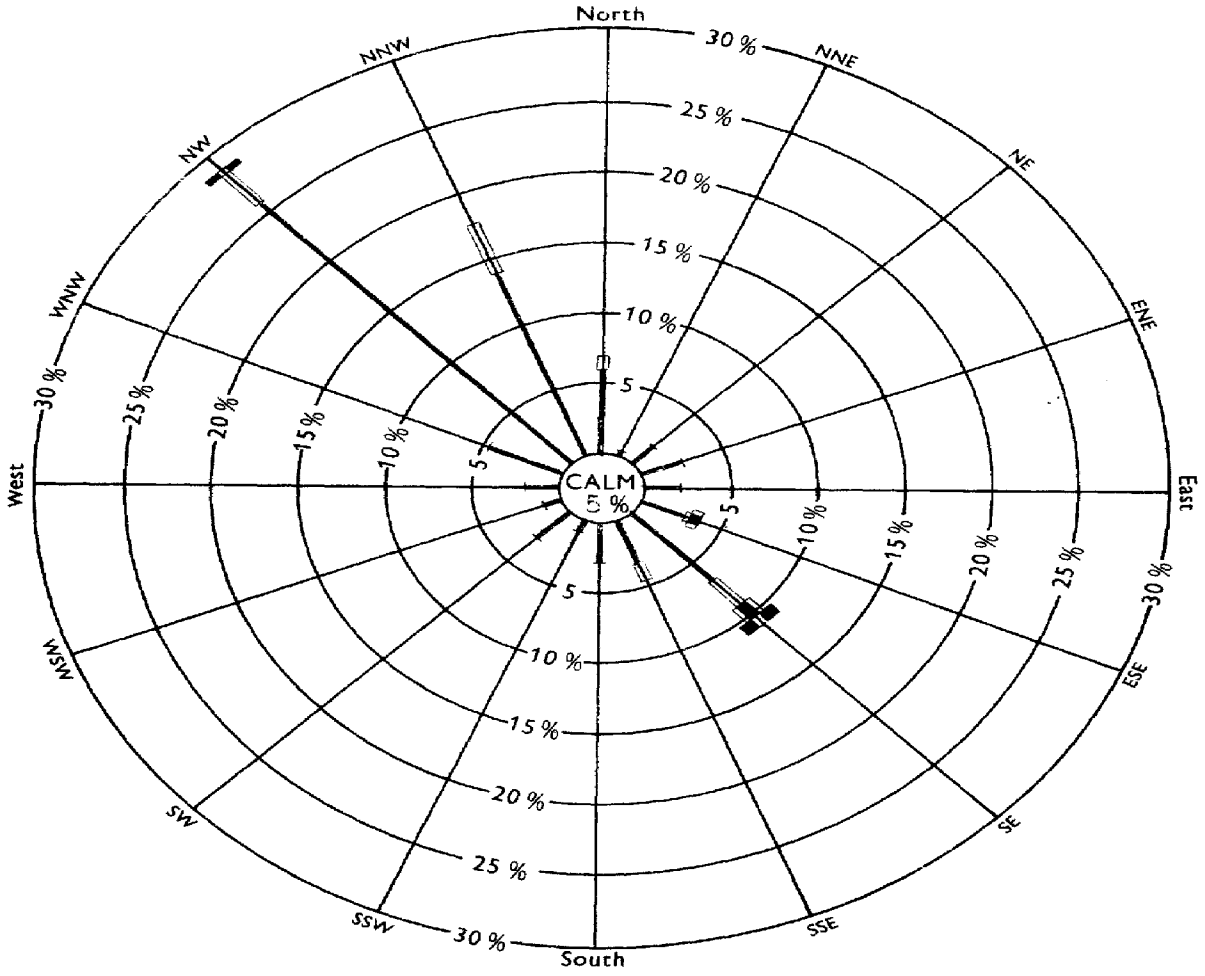
Station : Bandar Mashur

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



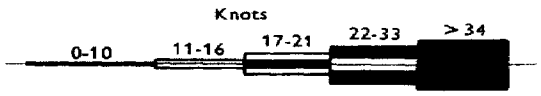
Met. Form 4

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

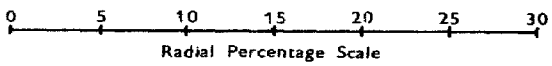


Hours in month 672

Hours recorded 672



Velocity Key



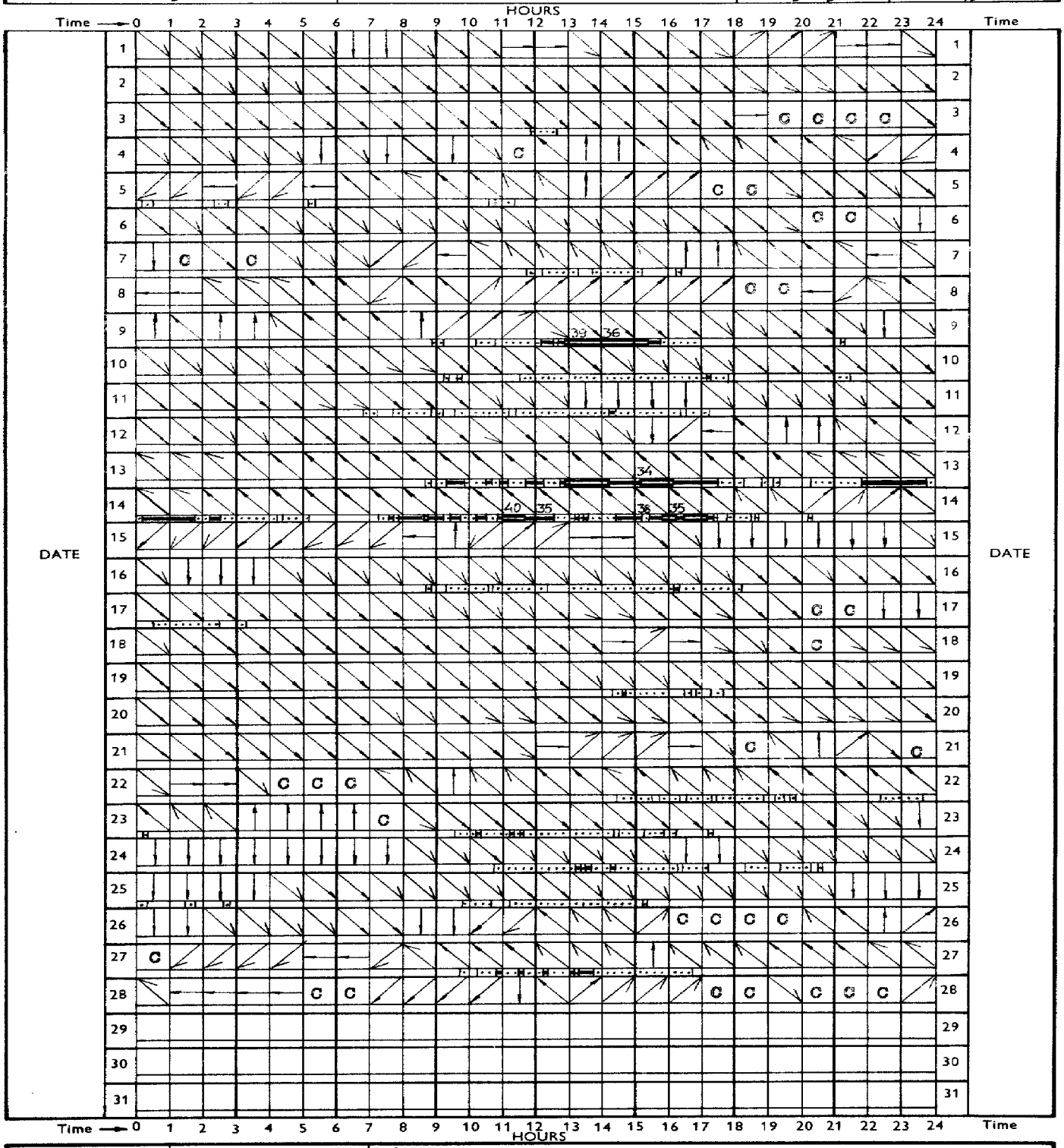
Radial Percentage Scale

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 : The wind direction NW, NNW and N constitude together 53.7 % of all observations.

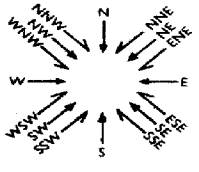
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : February	Year : 1965
		Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.



VELOCITY KEY

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

DIRECTION KEY



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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February 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	13.6	12.8	12.2	14.2	92	1018.6	360	10	3	15	15.0	13.0	11.2	13.3	78	1019.8	320	8	8	20	1
2	13.1	10.4	7.7	10.5	69	1019.5	360	8	8	20	15.6	13.2	11.2	13.3	75	1021.3	350	12	2	25	2
3	13.1	10.2	7.1	10.1	69	1018.9	350	10	0	25	15.2	12.3	9.7	12.0	70	1018.9	330	12	0	25	3
4	12.2	9.4	6.2	9.5	67	1014.7	030	5	0	30	16.2	11.8	7.5	10.4	56	1014.1	340	4	1	30	4
5	15.0	13.0	11.2	13.3	78	1012.9	120	12	8	15	20.2	16.2	13.2	15.2	65	1014.6	090	6	0	30	5
6	15.2	14.0	13.0	15.0	87	1018.6	360	12	0	20	17.9	15.3	13.2	15.2	74	1019.3	360	12	0	25	6
7	12.2	11.7	11.2	13.3	94	1015.1	360	4	0	25	19.0	16.0	13.8	15.8	72	1014.7	–	0	0	25	7
8	14.6	14.3	14.1	16.1	97	1011.3	–	0	0	20	20.2	17.0	14.8	16.8	72	1011.5	090	3	0	25	8
9	15.2	15.0	14.8	16.9	98	1008.5	100	5	5	20	19.4	17.9	16.9	19.3	86	1011.4	–	0	6	20	9
10	13.6	10.4	7.1	10.1	65	1018.3	360	20	0	7	16.2	10.2	3.0	7.6	42	1019.5	340	15	0	20	10
11	13.6	9.6	5.1	8.8	57	1020.1	360	22	0	20	16.0	10.4	4.0	8.1	44	1020.1	360	16	0	20	11
12	14.0	11.2	8.4	11.1	70	1016.5	350	10	0	20	18.6	12.6	6.6	9.8	46	1016.9	360	12	0	25	12
13	14.4	13.3	12.4	14.4	89	1014.0	120	10	1	20	20.4	16.6	13.9	15.9	67	1015.5	100	8	0	20	13
14	18.6	14.9	12.0	14.0	66	1013.4	130	12	5	20	20.0	16.8	14.5	16.5	71	1015.0	130	15	7	20	14
15	16.5	15.4	14.7	16.7	89	1015.2	–	0	8	20	20.6	15.8	12.1	14.1	58	1016.2	–	0	6	20	15
16	15.4	14.9	14.6	16.6	95	1015.5	090	2	3	20	19.6	14.2	9.5	11.9	52	1016.3	340	12	3	20	16
17	14.2	9.7	4.4	8.6	53	1016.0	330	15	8	20	15.7	10.5	4.7	8.5	48	1015.5	310	13	7	20	17
18	13.8	10.6	7.3	10.3	66	1013.6	350	12	0	20	16.6	11.8	7.0	10.0	53	1014.1	300	12	0	20	18
19	13.8	8.8	2.1	7.3	47	1014.0	300	12	0	4	16.6	12.7	8.9	11.4	60	1015.6	320	12	0	5	19
20	14.2	11.6	9.1	11.6	72	1015.3	350	10	0	10	17.4	13.4	9.9	12.2	61	1016.2	320	10	0	10	20
21	14.2	12.0	10.0	12.3	76	1015.4	340	5	0	20	17.0	13.4	10.3	12.5	64	1016.2	340	10	0	20	21
22	9.6	9.2	8.9	11.4	95	1014.0	–	0	0	15	19.0	15.8	13.3	15.4	70	1013.7	130	6	7	10	22
23	17.1	16.2	15.6	17.7	91	1012.3	100	4	2	15	19.0	15.1	12.0	14.0	64	1015.4	270	13	0	2	23
24	14.0	8.8	2.2	7.2	45	1018.6	360	15	1	8	17.4	10.0	0.6	6.4	33	1019.5	340	15	2	20	24
25	15.0	9.8	3.8	8.1	48	1020.9	350	12	0	20	18.0	11.0	2.9	7.5	36	1023.1	340	13	0	20	25
26	14.8	11.0	7.1	10.1	60	1019.5	350	8	0	30	19.5	10.4	-1.7	5.4	24	1020.2	360	2	0	20	26
27	13.2	12.4	11.7	13.8	91	1016.4	090	4	0	20	19.4	15.8	13.1	15.1	67	1016.9	100	8	5	15	27
28	12.4	11.0	9.7	12.0	83	1016.8	–	0	0	20	22.0	15.3	9.7	12.0	45	1017.7	360	4	0	20	28
29																					29
30																					30
31																					31
Av.	14.2	11.8	9.4	12.2	75	1015.8	–	9	2	19	18.1	14.3	9.5	12.3	57	1016.8	–	9	2	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 : February 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

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		
13.4	11.8	10.3	12.6	82	1020.5	-	0	8	20	15.0	15.2	13.2	9.2	26.4	330	18	0.5	Rain	1
13.6	11.0	8.4	11.1	72	1020.5	300	10	0	20	15.1	16.1	12.6	11.4	55.2	310	19	0.8	P.Cloudy	2
13.9	11.0	8.1	10.8	68	1017.9	310	10	0	25	15.4	16.1	13.0	10.9	54.0	320	22	0	Clear	3
14.9	11.8	8.8	11.4	68	1011.8	-	0	3	30	15.2	17.1	11.5	9.7	57.6	320	17	0	Fair	4
17.0	15.5	14.4	16.4	85	1015.9	-	0	0	20	16.6	20.6	13.8	11.8	55.5			0.4	Rain	5
15.4	13.1	11.1	13.2	75	1017.5	300	8	0	30	16.8	18.2	14.7	13.6	56.7	290	19	0	Clear	6
18.4	14.2	10.7	12.8	60	1010.7	150	3	0	20	17.2	20.0	11.0	11.5	56.7	200	12	0	"	7
18.0	15.0	12.7	14.7	72	1010.0	-	0	5	20	17.4	22.2	14.4	12.0	57.2	050	7	0	Fair	8
17.6	15.2	13.3	15.3	77	1013.6	330	20	0	1	17.7	22.1	13.2	10.2	60.5	310	30	0	Sandst.	9
15.2	11.6	8,1	10.8	63	1018.4	320	20	0	10	17.0	17.9	13.4	12.5	57.4	310	33	0	Haze	10
15.9	11.6	7.2	10.2	56	1018.2	330	17	0	20		16.8	13.4	11.9	54.6	330	35	0	Clear	11
15.9	12.9	10.3	12.5	69	1015.3	-	0	0	20		19.4	13.4	10.2	56.5	350	20	0	"	12
18.4	16.2	14.6	16.6	78	1013.0	100	7	1	20	17.0	21.7	12.2	9.5	57.8	160	17	0	"	13
18.4	16.2	14.6	16.6	78	1014.0	120	10	8	20	18.0	21.0	14.5	13.3	51.3	150	24	0	Cloudy	14
19.0	17.3	16.2	18.4	84	1015.0	-	0	5	20	17.9	22.7	15.9	14.6	57.6	150	12	0	"	15
17.5	13.5	10.0	12.3	62	1016.3	340	10	0	20	18.0	19.8	14.5	11.8	59.0	320	23	0	Fair	16
14.6	10.4	5.8	9.2	55	1014.4	320	8	8	20	15.1	18.9	13.8	12.2	50.3	320	29	0	O-cast	17
14.4	11.4	8.4	11.1	67	1013.1	320	10	0	20	15.8	17.8	13.6	12.0	57.8	320	18	0	Clear	18
16.0	12.5	9.3	11.7	64	1014.8	340	4	0	20		18.0	13.0	11.0	56.8	320	20	0	Haze	19
15.8	12.8	10.1	12.4	70	1014.3	300	6	0	20	16.5	18.0	13.4	12.4	57.6	350	22	0	"	20
15.1	12.6	10.3	12.6	74	1014.6	300	4	0	20	16.9	18.6	13.5	11.7	56.5	320	17	0	Clear	21
17.5	14.0	11.1	13.2	66	1010.9	130	13	6	15	17.6	19.6	9.0	6.2	58.0	150	24	0	Mist	22
17.0	12.8	8.9	11.4	59	1015.9	310	15	0	1	19.0	20.2	16.5	14.4	53.0	330	29	0	Dust	23
16.7	12.4	8.3	11.0	58	1018.4	330	12	0	8	16.9	18.0	13.5	11.9	57.6	330	32	0	Haze	24
16.9	12.3	7.8	10.6	55	1020.9	340	15	0	20	16.8	18.5	14.0	12.1	58.0	330	30	0	Clear	25
16.8	14.0	11.7	13.8	72	1017.0	-	0	0	10	17.8	21.3	14.5	12.4	58.2	340	18	0	Haze	26
19.2	13.3	7.7	10.5	47	1014.7	180	2	1	20		22.0	12.2	9.5	57.8			1.5	Rainsh.	27
18.8	14.0	9.7	12.1	56	1016.5	360	4	0	20	17.2	23.2	12.3	9.4	61.2	310	8	0	Clear	28
																			29
																			30
																			31
16.5	13.2	10.3	12.7	68	1015.5	-	7	2	18	16.8	19.3	13.4	11.4	55.6			3.2		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

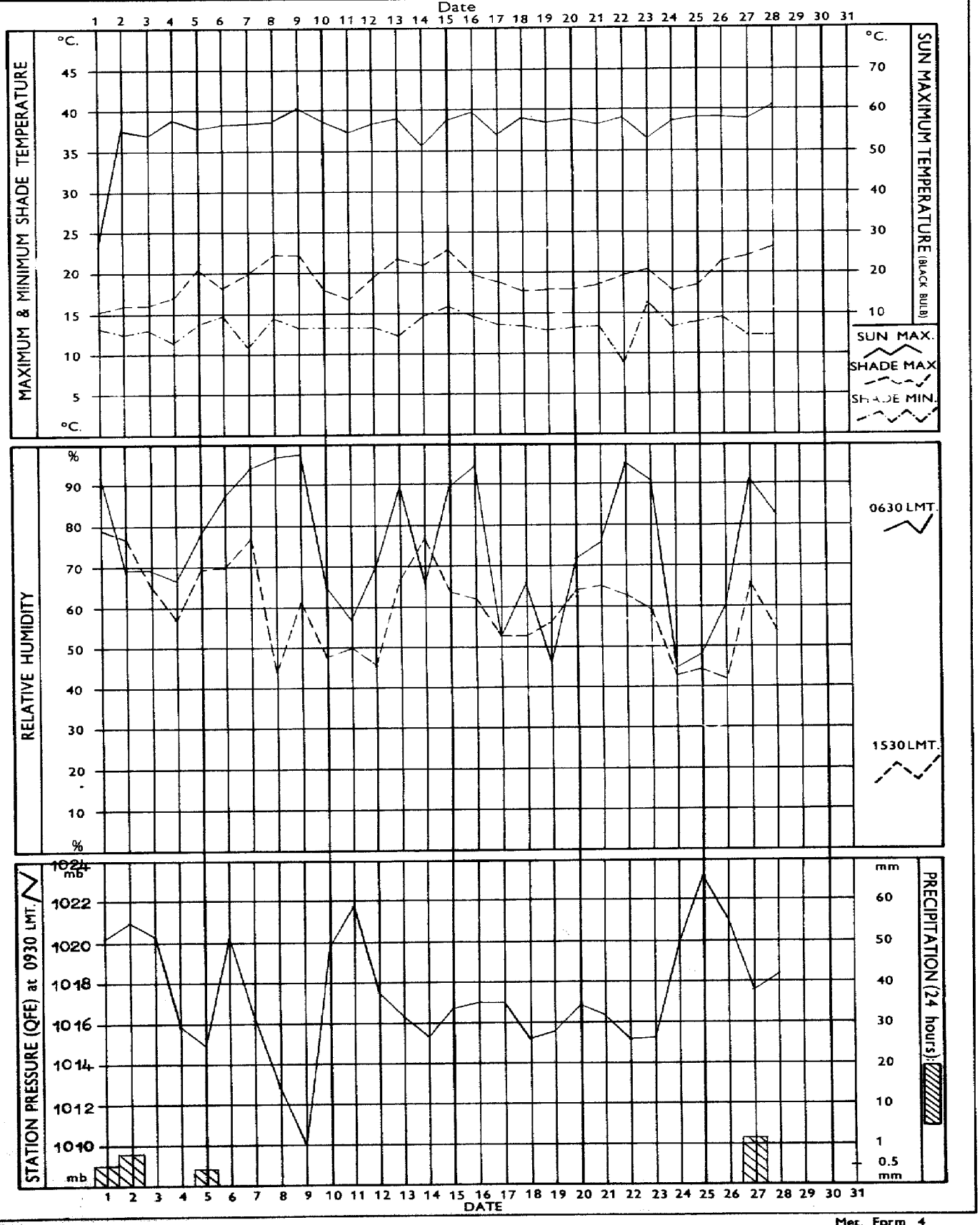
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

Station : Kharg Island

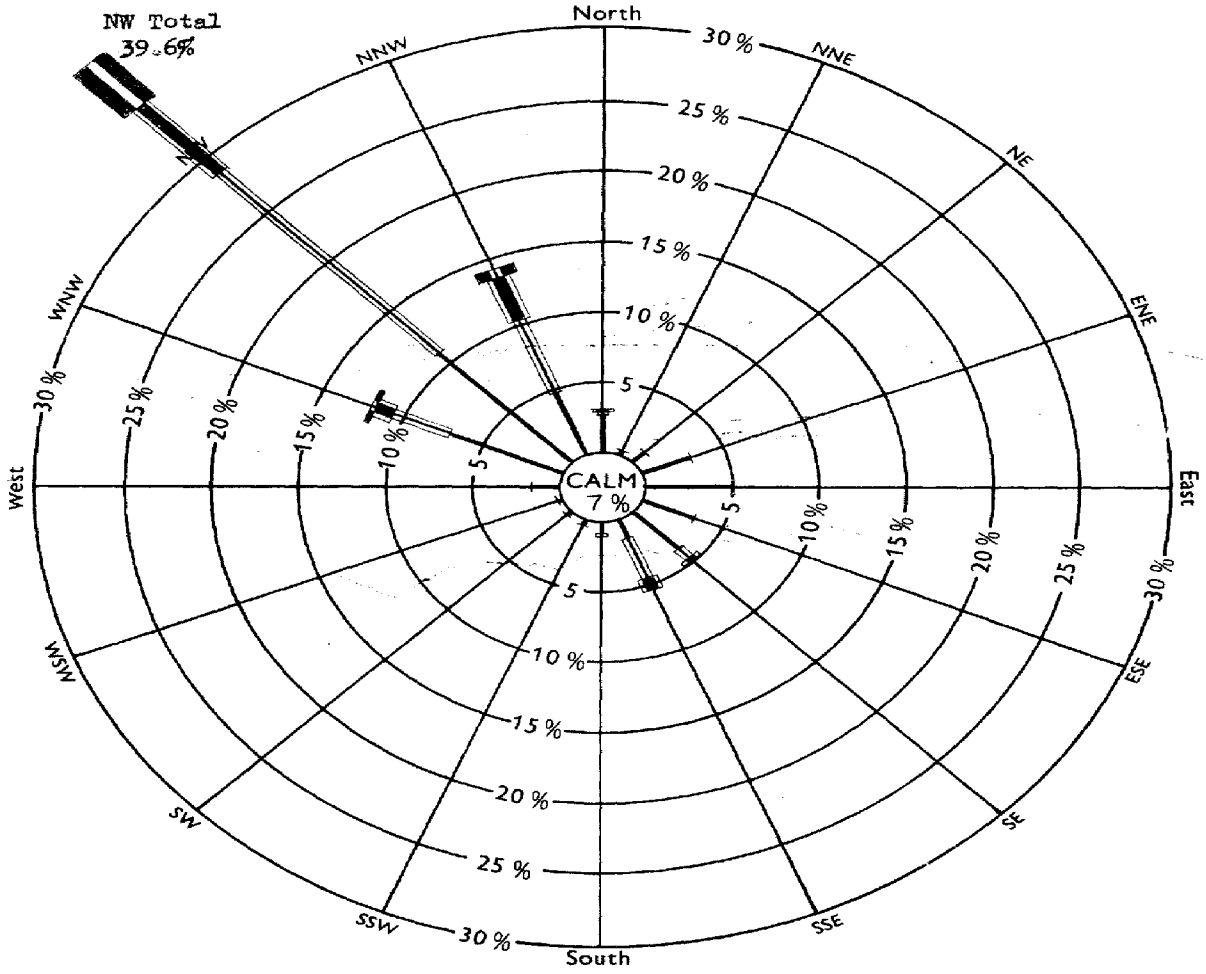
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°16' N. | Long : 50°20' E.



Met. Form 4

78.

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



Hours in month 672

Hours recorded 645

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

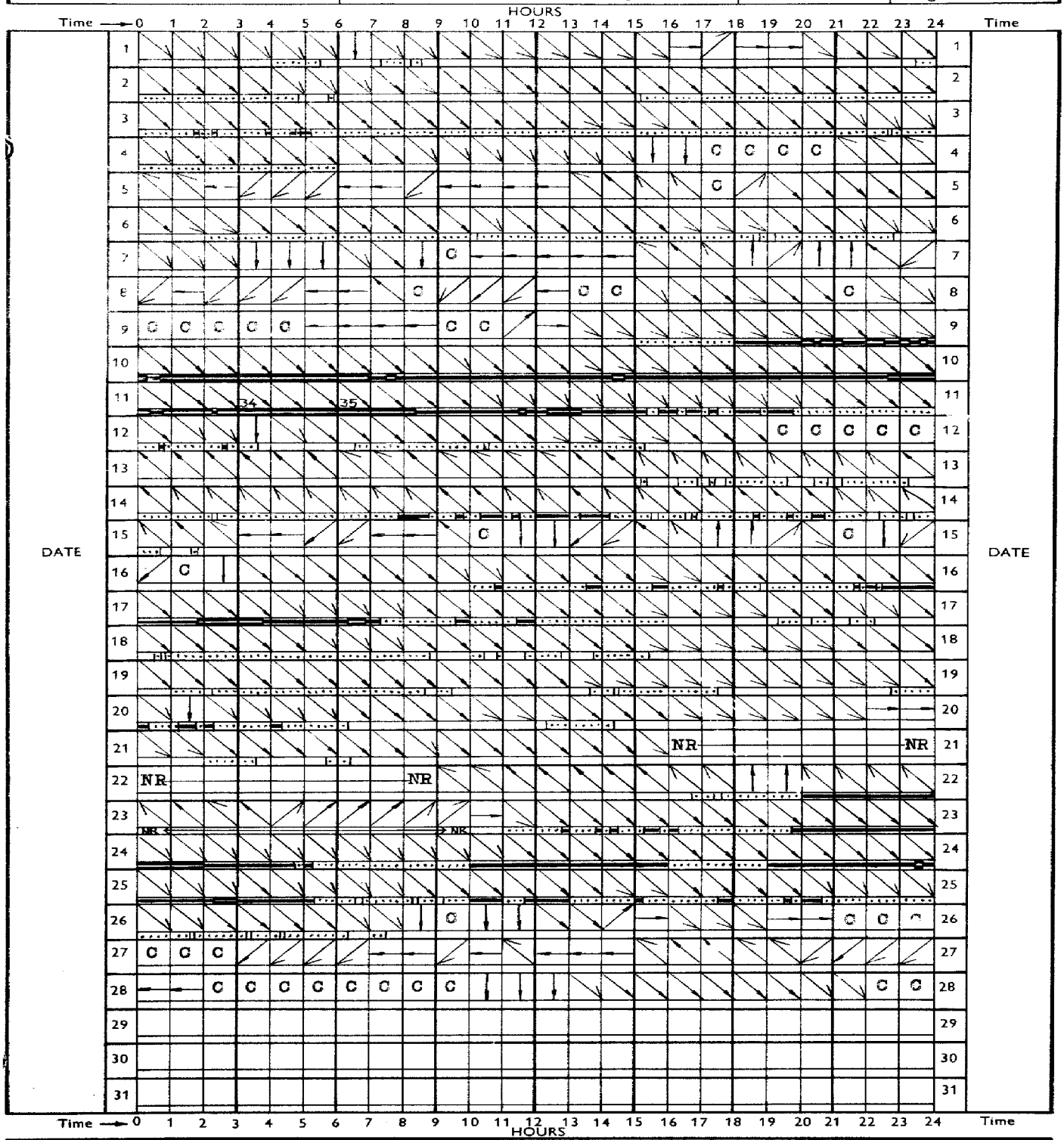
Radial Percentage Scale

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 : The wind directions WNW, NW and NNW constitute together 66.0 % of all observations.

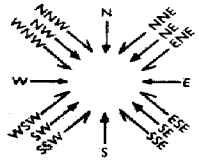
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : February	Year : 1965
		Station : Kharg Island	
Ground Level : AMSL	Local Time : GMT + 3½ hrs.	Lat : N.	Long : E.



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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : February 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 0900										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)	Remarks	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		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		
																			1
																			2
																			3
																			4
																			5
											21.5								6
19.2	14.6	10.8	13.0	58		360	10		12										7
																			8
																			9
																			10
																			11
																			12
																			13
																			14
																			15
					NO DATA AVAILABLE														16
																			17
																			18
																			19
																			20
																			21
																			22
																			23
																			24
											21.0								25
19.2	14.6	10.8	13.0	58		130	6		12										26
																			27
											25.1	21.0							28
																			29
																			30
																			31
																			Av.

CODE FOR REMARKS (continued)

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

Met. Form 3b

87.

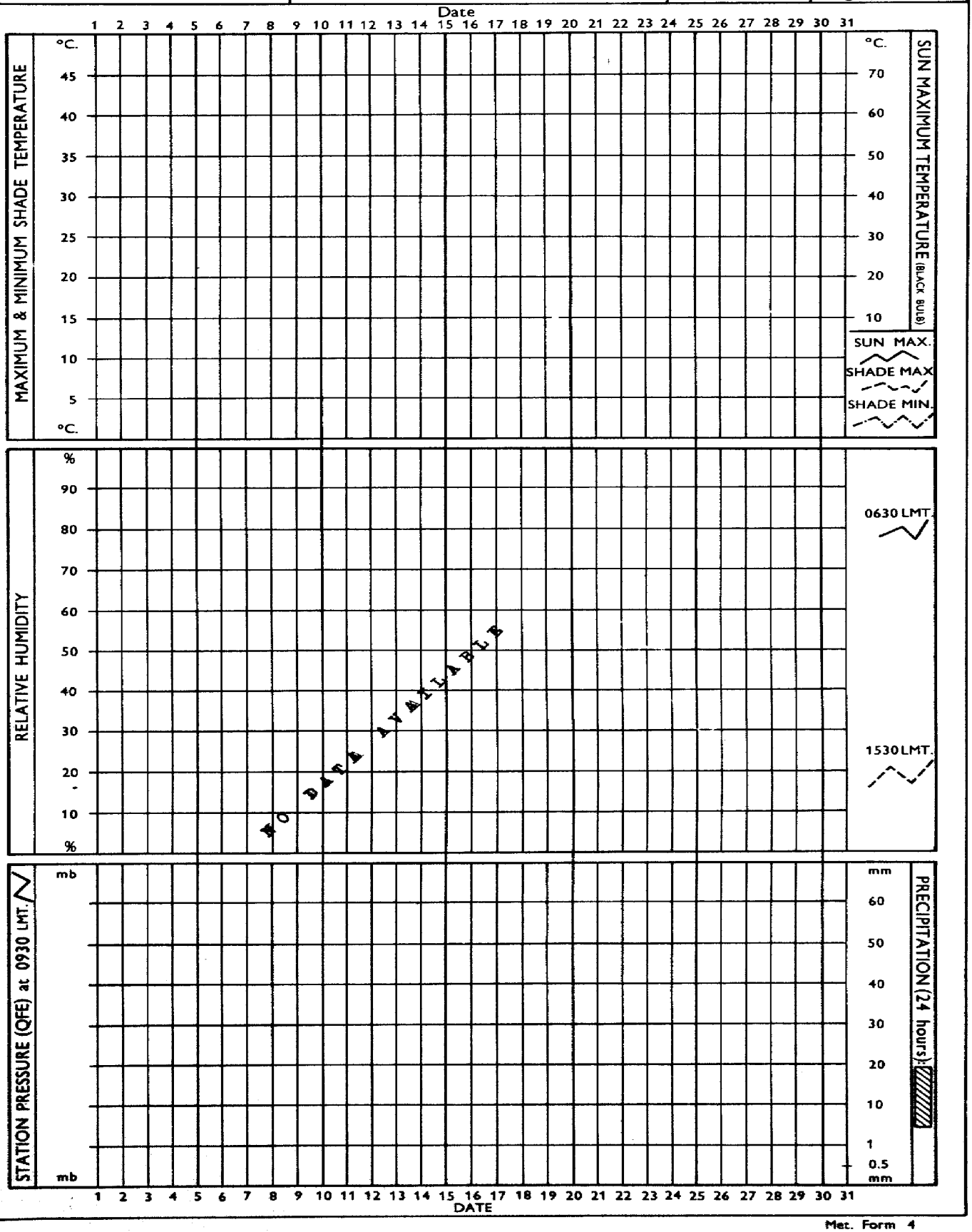
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | 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 : February 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 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	17.2	16.6	16.2	18.4	94	1017.0	330	2	3	25	23.0	18.4	15.3	17.4	62	1016.0	280	4	3	40	1
2	18.0	16.7	15.8	18.0	87	1016.0	300	14	8	24	20.3	15.4	11.6	13.6	57	1018.1	280	18	6	40	2
3	15.0	13.2	11.7	13,7	81	1016.9	300	8	0	40	20.0	14.6	10.3	12.5	53	1016.5	290	11	0	45	3
4	14.1	12.8	11.7	13.7	85	1014.2	270	7	3	20	19.7	15.6	12.5	14.5	63	1013.6	300	4	2	30	4
5	14.0	13.1	12.3	14.4	90	1014.4	290	4	1	30	20.8	16.8	14.0	15.9	65	1014.8	240	10	0	35	5
6	16.7	15.0	13.7	15.7	83	1016.2	290	13	0	30	22.0	16.3	11.9	14.0	53	1015.7	290	18	0	20	6
7	14.0	13.2	12.6	14.6	91	1014.5	290	2	0	30	21.6	17.0	13.7	15.7	61	1014.3	210	2	0	40	7
8	16.5	15.2	14.3	16.2	86	1011.6	270	6	0	14	23.9	19.0	15.9	18.1	61	1011.9	300	9	[illegible]	20	8
9	18.8	17.8	17.1	19.6	90	1011.3	100	5	1	20	23.8	17.8	13.5	15.5	53	1011.4	120	8	6	20	9
10	17.0	14.2	11.9	14.0	72	1013.9	280	22	0	4	20.8	15.4	11.1	13.2	54	1014.5	280	22	0	4	10
11	17.0	14.0	11.5	13.6	70	1015.1	300	10	0	20	21.6	15.3	10.1	12.4	48	1015.9	300	24	0	20	11
12	15.0	11.6	7.9	10.6	62	1015.1	020	5	0	20	21.7	17.3	14.2	16.2	62	1016.0	140	12	0	24	12
13	14.4	13.9	13.5	15.5	95	1015.1	290	1	0	0.5	22.2	18.3	15.8	17.9	67	1016.5	180	3	1	20	13
14	16.0	15.8	15.7	17.8	98	1016.9	300	1	1	20	21.8	18,8	16.9	19.3	74	1018.1	130	10	0	30	14
15	20.2	18.6	17.6	20.1	86	1016.2	140	8	0	25	22.2	19.4	18.3	20.2	75	1017.5	130	7	1	25	15
16	15.6	15.4	15.3	17.4	98	1014.8	170	2	0	20	22.7	18.4	15.6	17.7	64	1014.6	210	6	0	24	16
17	17.4	15.6	14.3	16.3	82	1012.6	300	7	0	25	22.7	16.4	11.5	13.6	49	1012.3	280	21	1	25	17
18	17.5	14.0	11.1	13.2	66	1011.1	270	14	5	26	21.5	14.7	8.8	11.3	44	1011.6	270	16	1	40	18
19	13.0	11.8	10.7	12.8	85	1012.8	290	7	0	30	20.5	14.8	9.9	12.2	51	1013.8	310	4	0	25	19
20	13.2	12.2	11.4	13.4	89	1013.8	290	11	0	24	20.9	15.7	11.7	13.7	55	1014.3	120	2	0	16	20
21	13.5	12.5	11.7	13.7	89	1014.4	300	2	0	30	20.8	16.6	13.5	15.5	63	1015.7	210	2	0	20	21
22	14.2	13.2	12.4	14.4	89	1014.7	310	3	1	30	20.9	16.5	13.3	15.3	62	1015.2	150	9	2	35	22
23	19.6	15,6	12.5	14.5	64	1013.5	090	8	6	40	23.5	18.6	15.4	17.5	60	1014.9	110	22	4	25	23
24	17.5	16.5	15.8	18.0	90	1015.7	290	4	3	24	24.9	18.2	13.6	15.5	49	1016.7	310	4	0	24	24
25	15.4	14.2	13.3	15.3	87	1018.2	290	4	3	20	25.0	14.0	2.2	7.2	23	1019.0	290	10	0	25	25
26	17.2	13.8	10.9	13.0	66	1018.5	350	9	4	50	22.5	18.0	15.0	17.0	62	1019.1	240	12	0	35	26
27	15.1	14.7	14.5	16.5	97	1017.1	010	1	0	30	23.6	19.9	17.7	20.3	69	1017.3	160	2	0	30	27
28	17.8	16.4	15.4	17.5	86	1016.0	290	1	0	16	24.8	17.6	12.4	14.4	46	1017.0	240	11	0	20	28
29																					29
30																					30
31																					31
Av.	16.1	14.6	13.3	15.4	84	1014.9	–	6	1	25	22.1	16.9	13.1	15.3	57	1015.5	–	10	1	27	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: February 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

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: Maximum Sun 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		
20.2	18.5	17.4	19.9	85	1015.6	300	3	7	25	18.4	23.6	16.2	14.2	60.3	330	15	0	P.Cloudy	1
17.9	14.4	11.6	13.6	66	1016.8	290		2	40	18.4	21.2	17.5	16.5	62.5	300	31	Tr.	Rainsh.	2
17.5	13.6	10.3	12.5	63	1015.2	270	8	0	25	17.4	21.1	14.6	13.8	59.3	310	20	0	Clear	3
17.5	14.1	11.3	13.4	67	1012.8	270	4	2	24	18.0	20.5	13.1	11.4	64.0	290	9	0	Fair	4
18.5	13.9	9.8	12.2	57	1014.6	260	3	0	30	17.0	21.3	12.9	11.4	59.9	300	18	0	Clear	5
19.6	16.1	13.6	15.5	68	1014.2	290	16	0	22	18.5	23.1	15.4	14.9	62.0	300	28	0	"	6
19.1	17.0	15.5	17.6	80	1013.3	290	3	0	25	18.0	22.4	12.5	10.8	61.2	310	16	0	"	7
20.7	18.9	17.8	20.4	84	1010.3	250	4	0	18	19.5	24.7	15.2	13.2	60.0			0	"	8
20.8	18.7	17.3	19.8	80	1010.9	110	5	1	25	18.0	24.3	16.9	12.9	64.0			0	Fair	9
18.8	15.0	12.0	14.0	65	1014.4	280	20	0	6	19.5	21.7	16.7	15.7	61.1	300	35	0	Haze	10
18.7	14.3	10.5	12.7	59	1014.8	290	18	0	20	17.0	22.2	16.4	15.8	60.7	300	32	0	Clear	11
19.5	17.7	16.5	18.8	83	1015.0	210	2	0	18	18.2	22.3	13.0	10.3	60.6	300	14	0	"	12
19.7	17.4	15.9	18.1	79	1015.3	320	2	1	20	18.3	22.5	13.2	8.9	61.0			0	Fog	13
20.7	18.2	17.2	19.0	78	1016.3	120	7	1	24	19.3	22.9	14.3	9.9	60.0			0	Fair	14
21.2	18.6	17.0	19.4	77	1015.7	150	2	1	20	18.5	23.4	15.6	11.7	60.1	140	10	0	Clear	15
19.7	18.3	17.4	19.9	87	1013.7	270	10	2	20	19.6	24.0	13.8	12.3	59.3	330	16	0	"	16
20.2	15.5	11.6	13.7	57	1010.7	280	13	1	24	18.4	23.5	15.6	13.6	60.8	290	29	0	Fair	17
18.8	14.8	11.5	13.6	63	1010.8	270	18	0	26	18.0	22.6	17.1	15.2	59.7	310	25	0	"	18
18.2	13.7	9.7	12.0	58	1013.3	280	10	0	25	17.5	21.2	11.8	11.9	60.3	300	20	0	Clear	19
18.9	15.0	11.9	13.9	64	1013.8	290	4	0	20		21.7	12.5	11.0	60.9	330	8	0	"	20
18.8	15.0	12.0	14.0	65	1014.4	310	2	1	20	19.2	21.6	12.8	11.2	61.7			0	"	21
20.0	17.3	15.5	17.6	75	1014.0	150	14	6	20	19.7	21.5	12.0	9.5	61.5	150	18	0	Fair	22
21.4	19.2	17.8	20.4	80	1013.9	130	13	6	20	19.0	24.1	18.0	17.1	64.2	110	25	0	P.Cloudy	23
19.4	15.4	12.3	14.3	63	1016.0	270	10	2	18	19.2	25.5	16.5	14.2	64.4	290	21	0	Fair	24
20.0	15.4	11.8	13.8	59	1018.2	290	7	0	35	18.5	25.5	15.2	13.8	63.6	290	19	0	"	25
20.9	17.0	14.3	16.3	66	1017.5	240	12	0	40	18.8	24.5	15.4	14.3	62.0	270	16	0	"	26
22.0	18.4	16.0	18.2	69	1015.8	250	5	0	20	19.0	24.0	14.3	11.3	63.0	240	12	0	Clear	27
22.9	14.5	6.7	9.8	35	1016.1	270	10	0	20	20.1	27.7	15.6	14.1	65.0			0	"	28
																			29
																			30
																			31
19.7	16.3	13.7	15.9	69	1014.4	-	9	1	23	18.6	23.0	14.8	12.9	61.5			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

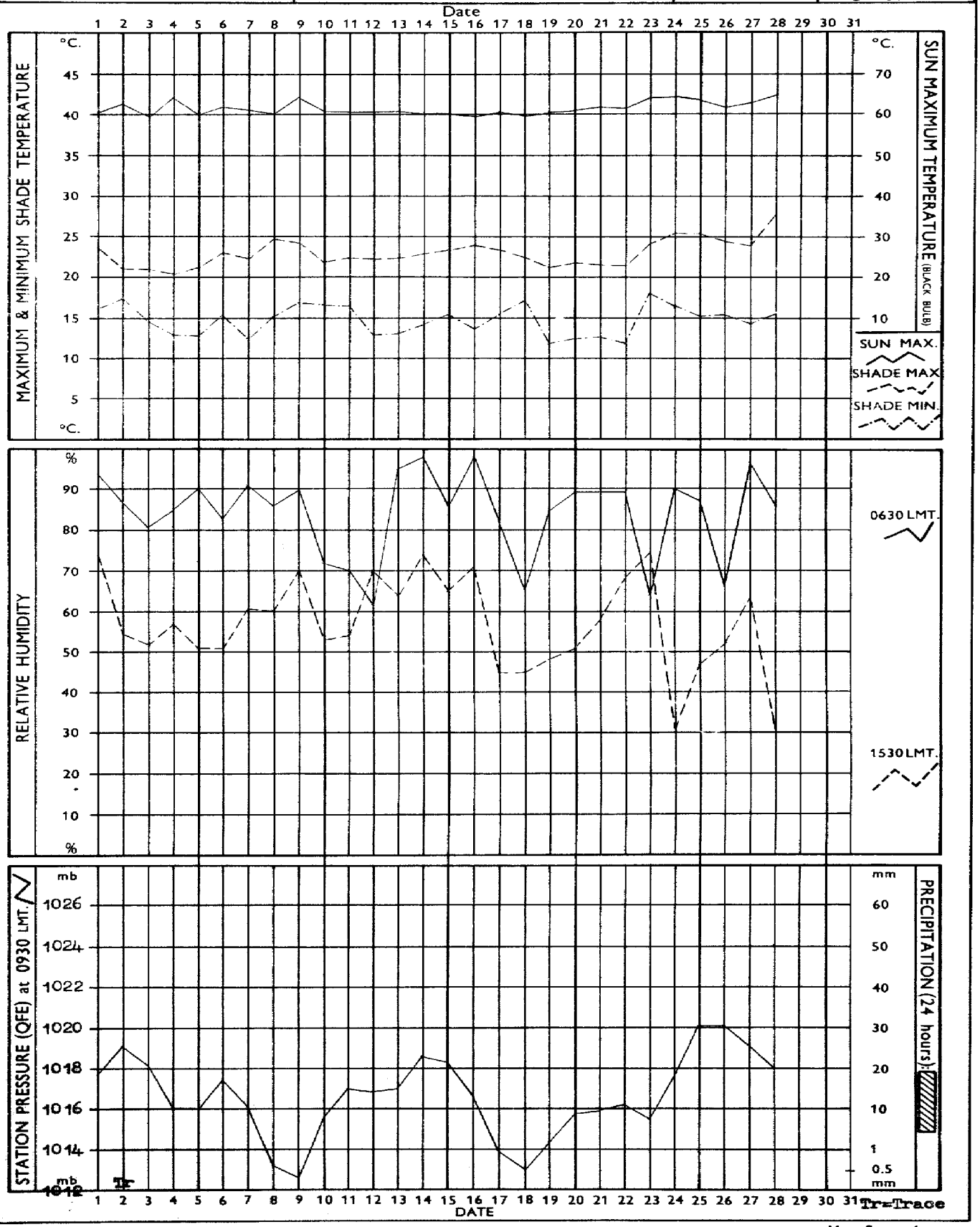
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : February | Year : 1965

Station : Sheikh Shu'aib

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

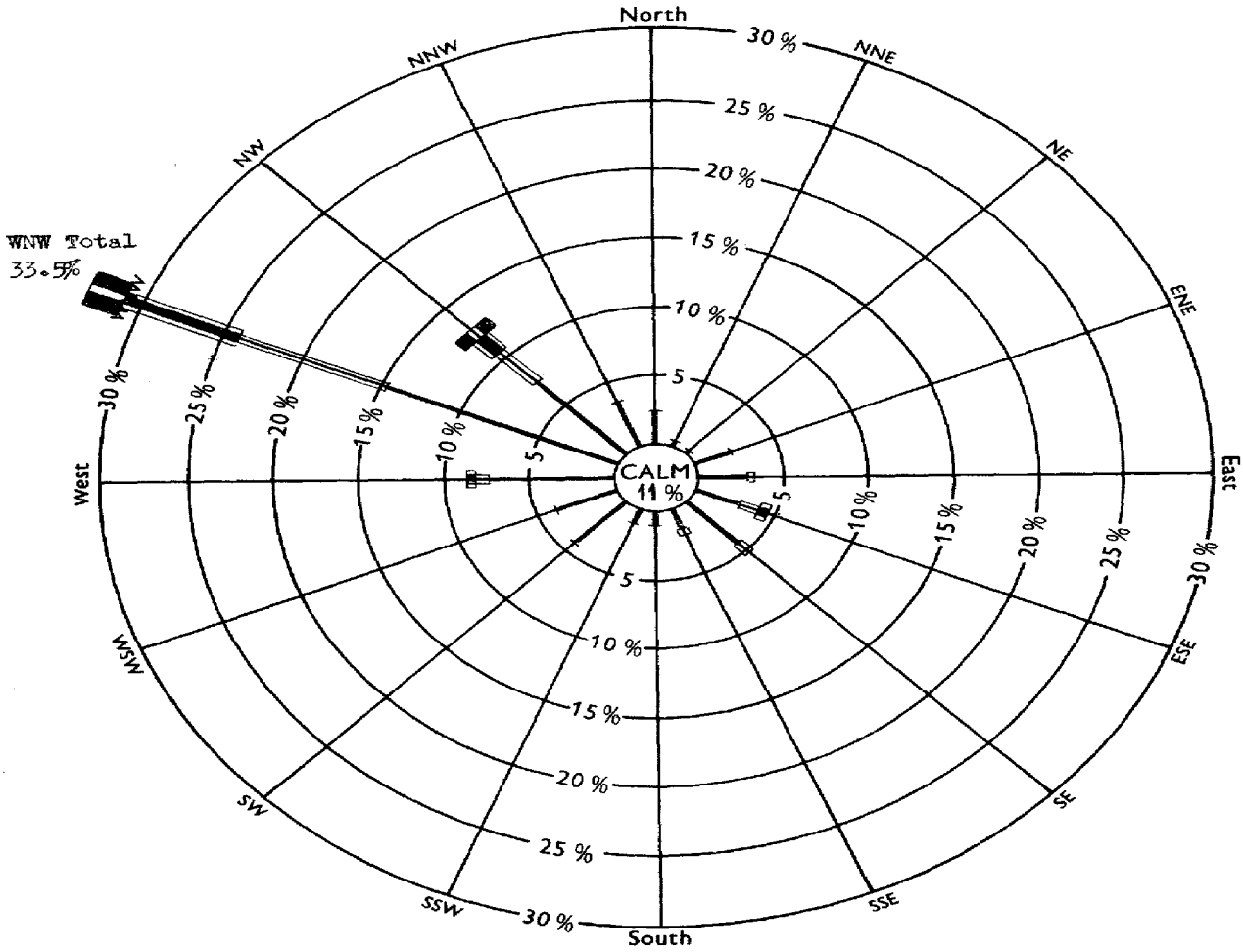


Tr=Trace

Met. Form 4

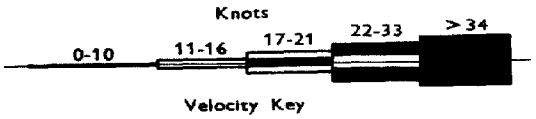
85.

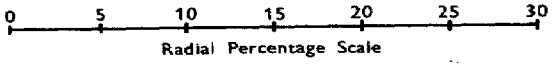
IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : February	Year : 1965
	Compiled from Wind Records Summary	Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



Hours in month 672

Hours recorded 672



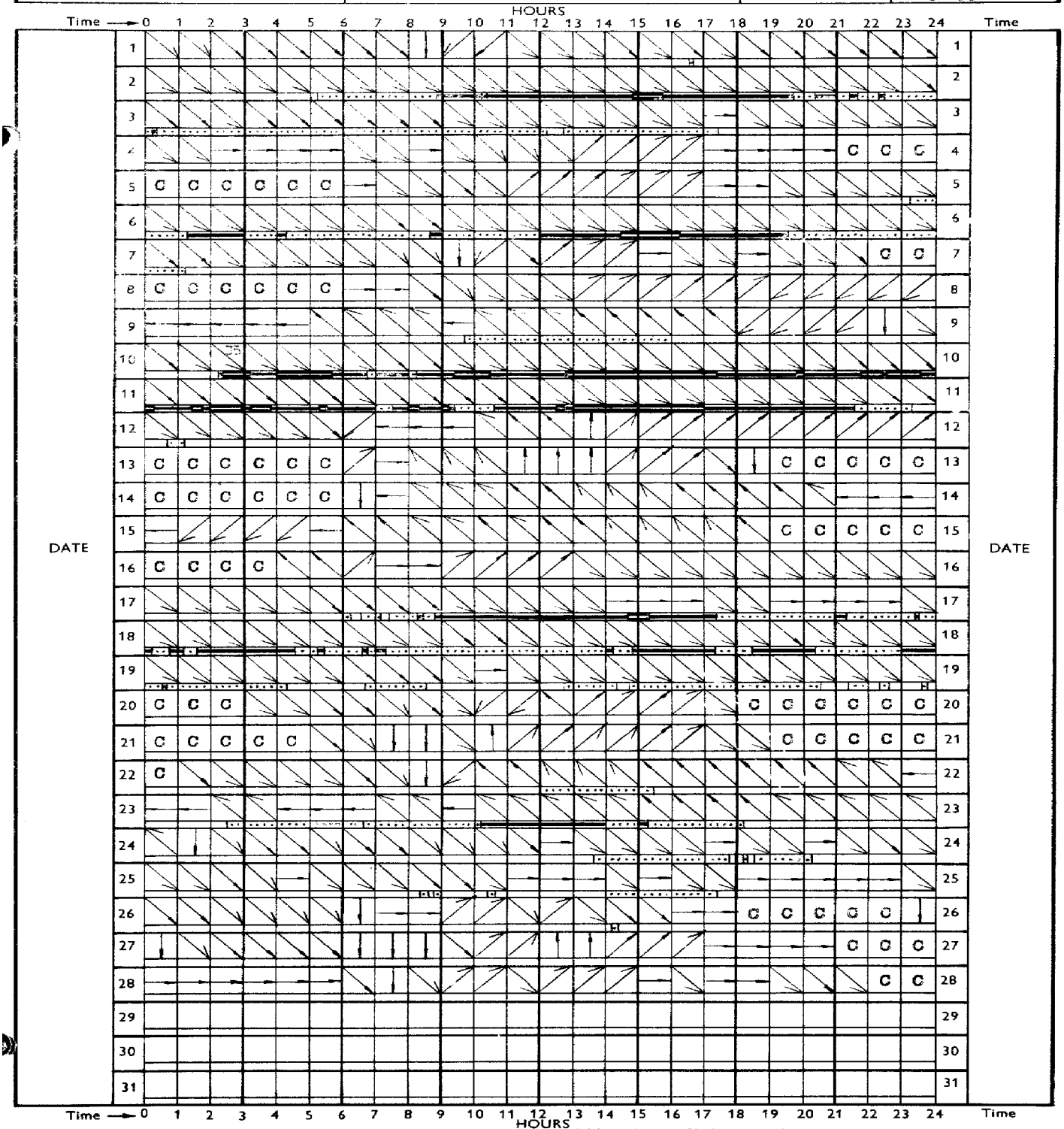


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 55.0% of all observations.

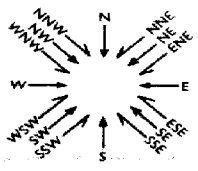
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : February	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



VELOCITY KEY

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

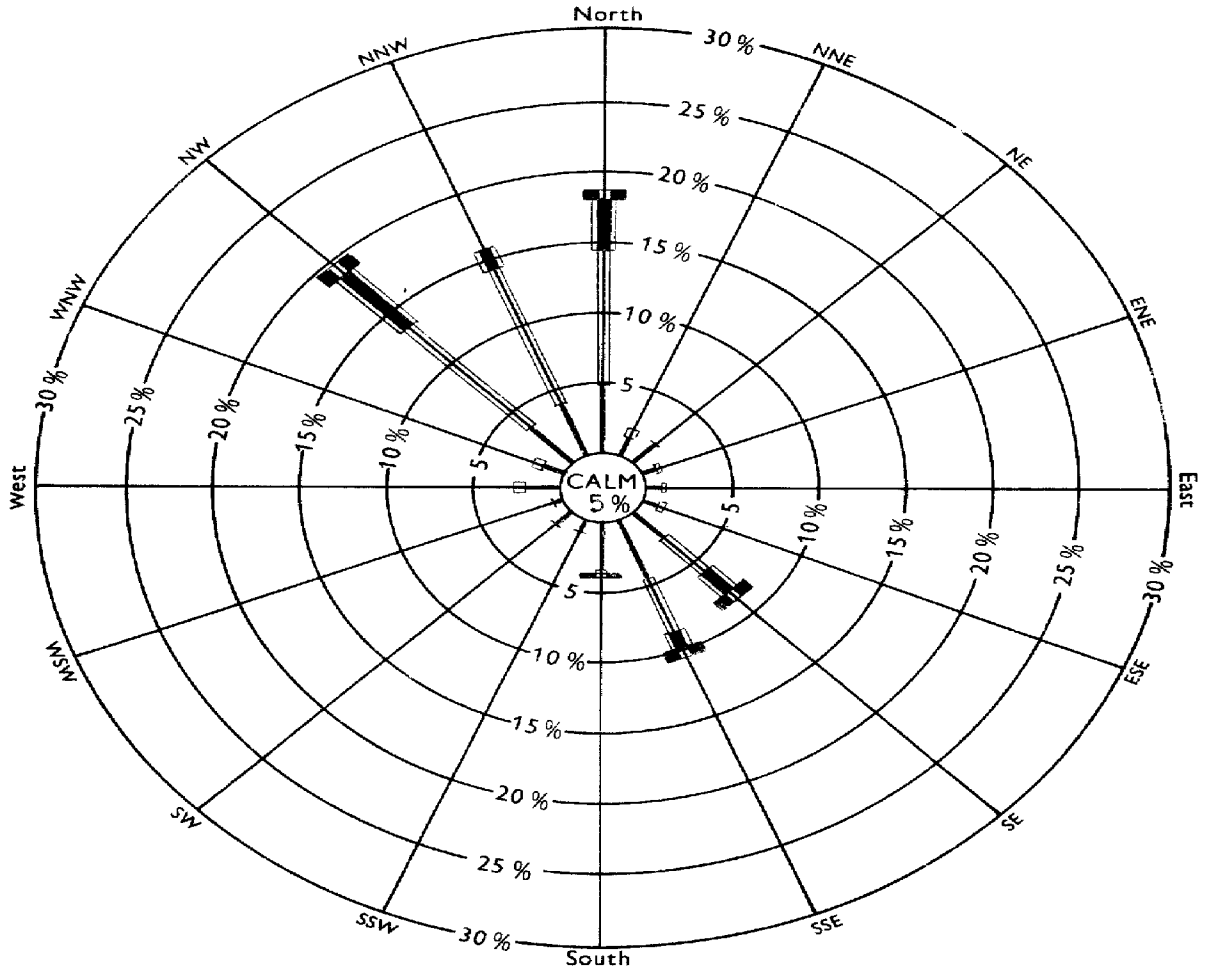
DIRECTION KEY



3 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)

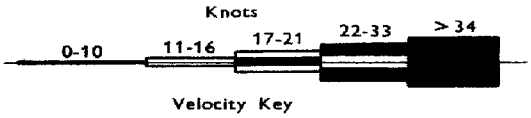
Remarks :

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : February	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°30' N.	Long : 49°08' E.

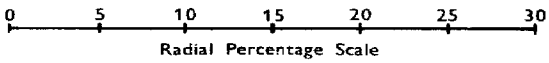


Hours in month 672

Hours recorded 672



Velocity Key



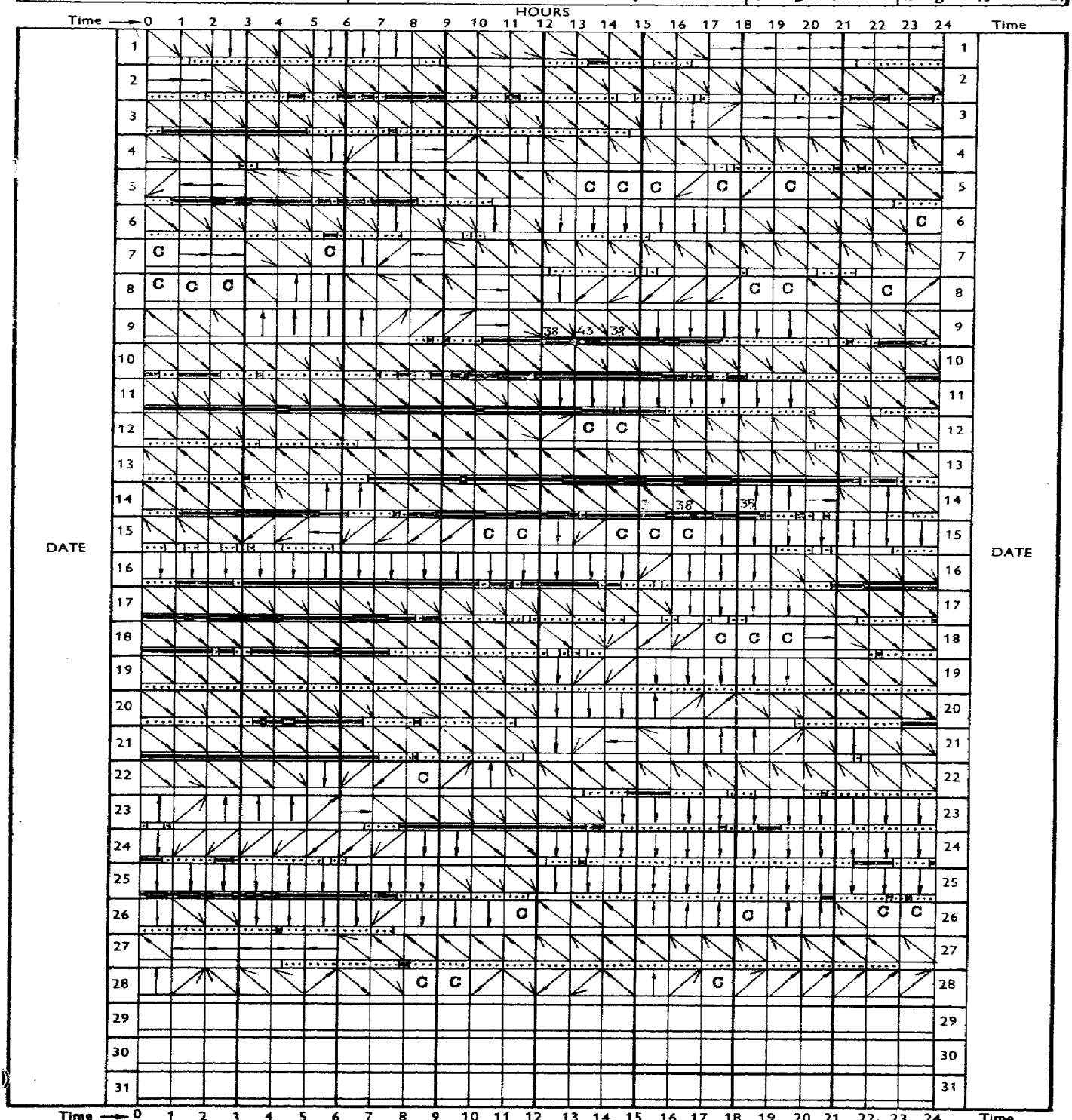
Radial Percentage Scale

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.

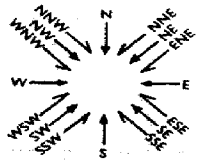
Remarks : The wind directions NW, NNW and N constitute together 54.6% of all observations.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : February	Year : 1965
		Station : Kher 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 :

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	1020.3	1020.2	1019.7	1020.7	1020.8	1021.3	1017.7	1017.3	1018.5	1020.4	1019.8	1019.8
2	1018.9	1020.4	1020.4	1020.7	1022.5	1021.9	1016.8	1018.4	1018.8	1019.8	1021.6	1020.8
3	1019.1	1019.0	1017.2	1020.8	1021.0	1018.7	1018.1	1016.7	1015.0	1020.2	1019.9	1017.8
4	1014.5	1014.2	1011.8	1016.2	1015.1	1013.0	1011.9	1012.7	1011.5	1015.1	1014.6	1012.0
5	1013.6	1015.5	1017.0	1013.7	1016.0	1017.9	1013.4	1013.3	1015.2	1013.5	1015.8	1016.8
6	1019.4	1019.8	1018.2	1020.5	1021.0	1018.9	1017.9	1017.6	1016.6	1019.7	1020.6	1018.2
7	1015.1	1013.4	1011.8	1016.6	1014.6	1012.8	1014.9	1013.8	1010.9	1015.4	1013.5	1011.4
8	1011.7	1012.1	1010.4	1012.6	1013.2	1011.1	1010.8	1011.1	1009.6	1011.9	1012.6	1010.3
9	1006.2	1010.0	1014.6	1009.3	1012.8	1016.2	1008.1	1009.5	1011.1	1007.4	1011.1	1015.4
10	1018.9	1020.2	1019.4	1020.1	1021.2	1020.3	1016.0	1016.1	1017.2	1019.1	1021.1	1020.0
11	1020.7	1020.2	1019.4	1022.1	1021.9	1020.3	1018.8	1017.5	1017.5	1021.6	1021.6	1019.6
12	1017.9	1016.9	1014.6	1018.8	1018.8	1015.8	1016.6	1014.5	1014.6	1018.0	1017.3	1014.3
13	1012.7	1014.0	1011.7	1014.6	1014.6	1013.0	1014.3	1015.1	1013.1	1012.7	1012.2	1011.1
14	1012.5	1013.4	1013.1	1013.9	1015.2	1014.0	1013.5	1015.2	1014.8	1012.6	1013.1	1013.8
15	1017.0	1016.9	1016.0	1017.1	1017.5	1016.5	1014.7	1016.0	1014.3	1016.1	1017.8	1016.5
16	1017.2	1017.5	1016.4	1017.6	1018.5	1017.7	1015.1	1015.0	1014.5	1018.3	1018.8	1017.3
17	1016.4	1015.4	1014.5	1018.8	1017.2	1015.4	1014.7	1012.7	1012.7	1017.1	1016.6	1014.5
18	1013.7	1014.1	1013.0	1015.4	1015.7	1013.7	1012.2	1011.4	1011.5	1014.4	1015.0	1013.1
19	1014.4	1015.6	1015.7	1015.8	1016.9	1016.7	1013.1	1012.9	1014.0	1014.2	1016.1	1015.5
20	1015.8	1015.5	1014.6	1017.1	1017.2	1015.4	1014.7	1013.5	1013.2	1016.0	1016.6	1014.5
21	1014.5	1014.9	1014.5	1016.7	1017.0	1015.6	1014.0	1013.3	1013.9	1015.2	1016.0	1014.3
22	1013.5	1012.5	1010.2	1015.0	1014.6	1011.3	1013.4	1012.3	1010.7	1013.8	1013.5	1009.4
23	1011.7	1015.1	1016.4	1013.8	1017.7	1017.7	1011.3	1012.8	1014.1	1011.7	1016.6	1017.4
24	1020.0	1021.0	1020.6	1020.7	1021.2	1020.6	1017.2	1016.8	1016.9	1020.2	1021.9	1021.0
25	1022.9	1023.2	1023.2	1023.1	1024.5	1023.0	1020.2	1020.6	1020.7	1023.1	1024.8	1022.8
26	1020.6	1020.7	1017.8	1021.7	1021.5	1018.4	1019.9	1019.3	1017.9	1021.0	1021.1	1017.5
27	1016.6	1016.1	1015.2	1017.5	1016.2	1016.3	1016.8	1015.3	1014.6	1016.4	1015.6	1014.5
28	1017.5	1017.6	1017.1	1018.8	1018.7	1017.6	1016.8	1016.1	1015.8	1017.6	1018.5	1017.1
29												
30												
31												
Av.	1016.2	1016.6	1015.9	1017.5	1018.0	1016.8	1015.1	1014.9	1014.6	1015.9	1017.3	1016.0

Date	Abadan			Bandar Mashur			Kharg Island			Sheikh Shu'aib		
	0630	1230	1830	0630	1230	1830	0630	1230	1830	0630	1230	1830
1	1020.6	1021.1	1020.4	1020.4	1020.5	1020.3	1019.0	1020.2	1020.9	1017.4	1018.4	1016.0
2	1020.7	1022.4	1021.8	1020.0	1021.9	1020.9	1019.9	1021.7	1020.9	1016.4	1018.5	1017.2
3	1021.9*	1020.7*	1018.9	1020.4	1019.9	1018.3	1019.3	1019.3	1018.3	1017.3	1014.9	1015.6
4	1015.4	1013.6	1011.3	1015.2	1014.6	1012.2*	1015.1	1014.5	1012.2	1014.6	1014.0	1013.2
5	1011.3*	1015.8*	1017.4	1013.3	1015.5*	1016.7	1013.3	1915.0	1016.3	1014.8	1015.2	1015.0
6	1020.3	1021.1	1018.8	1019.6	1020.7	1018.1	1019.0	1019.7	1017.9	1016.6	1016.1	1014.6
7	1015.7	1013.2	1010.7	1015.8	1013.7	1011.4	1015.5	1015.1	1011.1	1014.9	1014.7	1013.7
8	1011.9	1012.1	1010.0	1011.5	1012.0	1010.0	1011.7	1011.9	1010.4	1012.0	1012.3	1010.7
9	1007.4	1012.7	1015.7	1008.0	1011.4	1015.0	1008.9	1011.8	1014.0	1011.7	1011.8	1011.3
10	1020.6	1021.2	1020.8	1019.5	1020.5	1019.4	1018.7	1019.9	1018.8	1014.3	1014.9	1014.8
11	1022.6	1022.0	1020.1	1021.6	1021.3	1019.6	1020.5	1020.5	1018.6	1015.5	1014.3	1015.2
12		1018.2*	1014.6	1017.9	1017.3	1014.7	1016.9	1017.3	1015.7	1015.5	1016.4	1015.4
13	1012.2	1012.1	1010.5	1013.2	1013.9	1011.5	1014.5	1015.9	1013.4	1015.5	1016.9	1015.7
14	1011.4	1013.5	1013.6	1012.9	1013.3	1013.1	1013.8	1015.5	1014.4	1017.3	1018.5	1016.7
15	1016.2	1017.9	1016.7	1015.5	1016.7	1015.7	1015.6	1016.6	1015.4	1016.6	1017.9	1016.1
16	1018.5	1019.3	1017.9	1017.5	1018.6	1017.1	1015.9	1016.7	1016.7	1015.2	1015.0	1014.1
17	1017.2	1017.0	1015.3	1016.9	1016.4	1014.6	1016.4	1015.9	1014.8	1013.0	1012.7	1011.1
18	1015.0	1015.5	1013.8	1014.6	1014.7	1012.8	1014.0	1014.5	1013.5	1011.5	1012.0	1011.2
19	1016.2*	1016.7*	1016.1	1014.6	1016.0	1015.4	1014.4	1016.0	1015.2	1013.2	1014.2	1013.7
20	1016.8	1017.6	1015.3	1016.3	1016.7	1014.6	1015.7	1016.6	1014.7	1014.2	1014.7	1014.2
21	1016.4	1016.6	1015.1	1015.6	1016.2	1014.2	1015.8	1016.6	1015.0	1014.8	1016.1	1014.8
22	1013.8	1012.7	1008.9	1013.9	1013.9	1010.0	1014.4	1014.1	1011.3	1015.1	1015.6	1014.4
23	1012.9	1017.8	1017.8	1012.7	1016.6	1017.1	1012.7	1015.8	1016.3	1013.9	1015.3	1014.3
24	1020.7	1022.3	1020.9	1019.9	1021.2	1020.1	1019.0	1019.9	1018.8	1016.1	1017.1	1016.4
25	1023.8	1025.1	1023.5	1022.9	1024.1	1022.5	1021.3	1023.5	1021.3	1018.6	1019.4	1018.6
26	1021.9*	1020.7*	1017.1	1020.1	1021.1*	1016.7	1019.9	1020.6	1017.4	1018.9	1019.5	1017.9
27	1015.9	1015.4	1014.3	1016.3	1015.7	1014.9	1016.8	1017.3	1015.1	1017.5	1017.7	1016.2
28	1018.0	1018.5	1017.1	1017.6	1018.0	1016.7	1017.2	1018.1	1016.9	1016.4	1017.4	1016.5
29												
30												
31												
Av.	1016.9	1017.6	1016.2	1016.6	1017.2	1015.8	1016.2	1017.2	1015.9	1015.3	1015.9	1014.8

* Values obtained from barograph.

NAVAL WEATHER SERVICE
JUL 28 1965

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

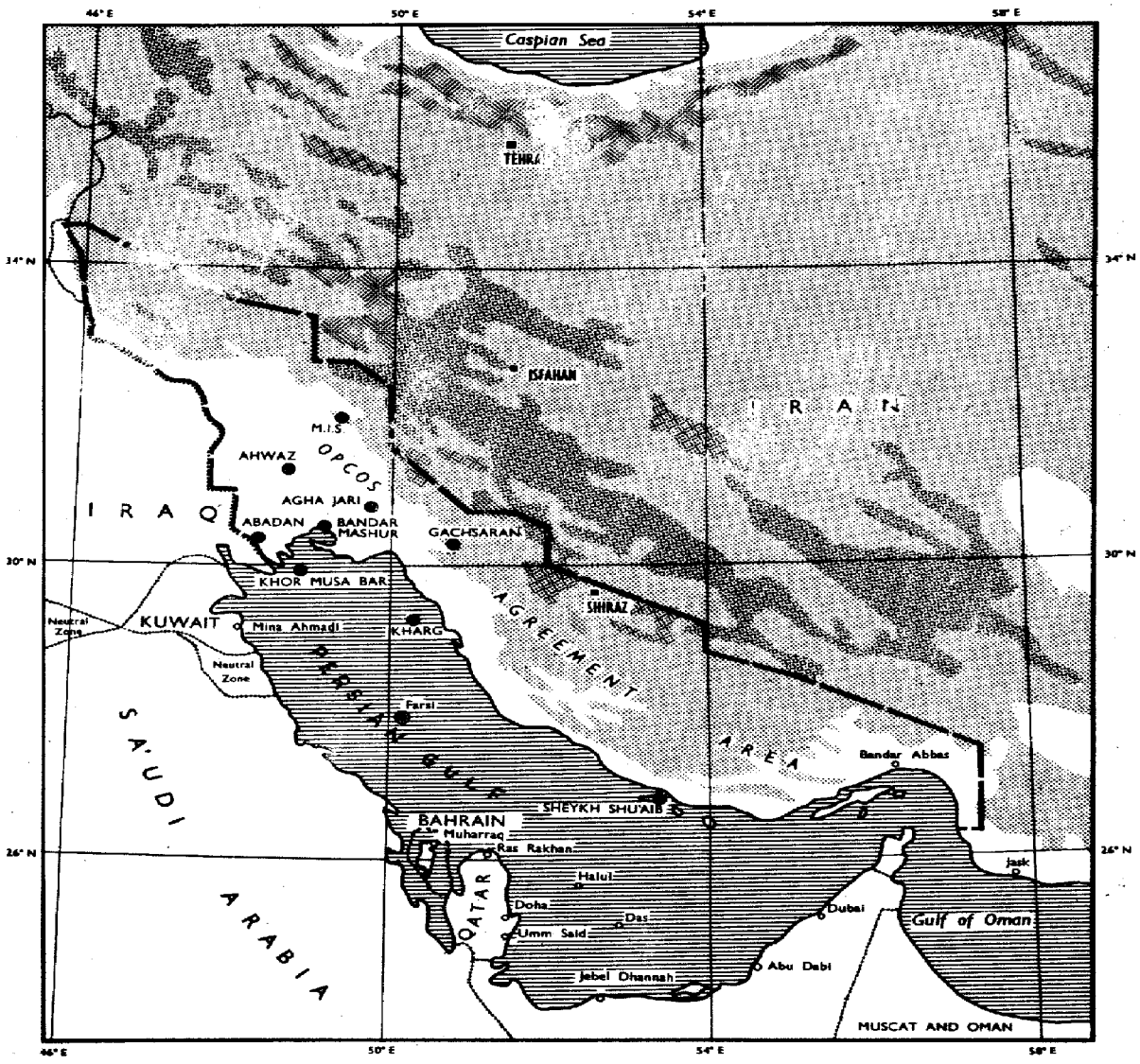
MARCH
1965

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

Mac. Form No. 1

72.

WEATHER BULLETIN

March 1965.

CONTENTS.

The following 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.	5
Agha Jari (Ummidieh airport) 1)	40 833	30°44' N	49°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 Department) 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 March 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 %	Rainfall in March % of normal	Seasonal Rainfall (October-March) % of normal	Seasonal Rainfall (October-March) Total in mm.	Station Pressure mb
Masjid-i-Sulaiman	+1.1	+1.4	+2.6	-2.0		- 7	106	105	287.2	+1.2
Agha Jari	+1.3	-1.0		-2.5		- 1	26	113	168.5	+0.4
Gach Saran	+0.1	-2.2	+0.1	+1.5		- 3	53	198	451.2	0.0
Ahwaz	+1.5	+1.1					126	138	147.6	
Abadan	+0.7	-0.6				-15	39	52	78.8	+1.8
Bandar Mashur	0.0	+1.7					20	128	186.6	+1.3
Kharg Island	+0.7	+0.1	+1.2	+5.5		- 3	0	463	563.9	+0.8
Sheikh Shu'aib	-0.7	+0.3	+2.4	+2.8	-2.0	+ 4	0	485	270.4	+1.4

EARTHTREMORS, ETC.

Earthtremors were experienced at the following occasions.

Date	Time	Station	Remarks
10th	0945	Masjid-i-Sulaiman	

OPTICAL PHENOMENA.

Halo phenomena (22° halo if not otherwise indicated) were observed at the following occasions.

Date	Time	Station	Type	Remarks	Clouds
10th	0755	Ahwaz	Solar	Upper half	6/8 Cs
11th	0730-1020	Abadan	"	Parts, sometimes with weak colours, Complete at 1020.	8/8 Cs
	0817	Ahwaz	"	Complete	6/8 Cs
	1120	Agha Jari	"	Upper half	7/8 Cs
	1215	M-i-S	"	Complete	8/8 Cs
	1310	Abadan	"	Upper part, no colours, weak	8/8 Cs
	2005	"	Lunar	Complete, white	8/8 Cs
	1900	M-i-S	"		8/8 Cs
13th	2000	Abadan	"	Complete circle	
	2100-2230	Gach Saran	"	Complete circle	
18th	1025	Agha Jari	Solar	Upper part	8/8 Cs
	2000	Abadan	Lunar	Complete circle	
	2200	"	"	Complete circle	
20th	0930	"	Solar	Upper part, white	8/8 Cs
	1440	"	"	Complete circle	8/8 Cs
21st	0650	Ahwaz	"	¾ upper part	7/8 Cs
	1415	Abadan	"	Upper right part, white	8/8 Cs+Ci de
22nd	0655	Ahwaz	"		8/8 Cs
26th	1210	Abadan	"	Lower part, bright colours	8/8 Cs+Ci de
	1217	"	"	Upper part, bright colours	8/8 Cs
	1430	"	"	Upper half, weak, white	7/8 Cs
	1500	Ahwaz	"	Upper half	7/8 Cs
31st	1020	"	"	Upper half	6/8 Cs
	1422	Agha Jari	"	Upper part	8/8 Cs
	1630	Abadan	"	Upper half, white	8/8 Cs

REMARKS.

See Remarks in 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 the January 1965 bulletin, where the necessary conversion factors are given.

ERRATA.

January 1965. Page 6. Bandar Mashur, Minimum Temperature, Monthly Average: 0.1. Read: 9.1

T. Bergquist
Meteorologist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : March Year : 1965

Local Time : GMT + 3½ hrs.

STATION	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
Masjid-i-Sulaiman	30.7	10	12.2	6.2	16	11.4	1.1	16		53.8	63.5	10	10.2	11.6	41	27	56	44.6	41.0	23	974.2	978.4	16	968.1	23	39	050	2
Agha Jari	34.0	31	11.6	4.5	17	10.0	3.0	17		65.3	73.0	1	9.9	13.2	37	19	61	6.3	4.5	23	1014.3	1020.1	16	1007.3	23	43	080	12
Gach Saran	30.0	10	7.3	0.1	16	6.6	-0.3	17		58.3	66.0	10	8.7	12.4	44	26	71	17.9	12.6	23	933.7	937.6	11	929.3	22			
Ahwaz	33.0	10	10.8	3.9	16	10.9	3.0	16					11.0	10.4	44	24	68	16.8	16.0	22	1014.1	1019.4	16	1008.0	23			
Abadan	33.6	8	12.6	6.0	16	10.8	4.0	16					11.4	11.2	45	29	69	6.5	4.5	23	1016.8	1022.9	16	1009.5	25			
Bandar Mashur	31.5	31	13.7	6.5	16				18.0				12.6	8.7	50	27	72	4.8	4.3	23	1016.2	1021.8	16	1009.0	23	42	160	12
Kharg Island	27.6	10	15.4	11.4	6	13.2	8.2	6	18.7	62.1	67.0	23	14.8	7.3	64	49	79	Tr.	Tr.	31	1015.8	1020.8	16	1009.1	23	36	360	13
Farsi Island			17.2	11.8	17								17.9	3.8														
Sheikh Shu'aib	31.2	28	17.0	13.7	7	15.7	10.9	6	20.2	66.0	76.6	31	17.0	8.7	70	59	85	Tr.	Tr.	11	1015.4	1020.5	11	1010.4	21	38	310	29
Khor Musa																										42	130	12

NUMBER OF DAYS WITH:

STATION	Maximum Temperature ≥ 10.0° 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	2	27	0	0	0	6	24	1	0	0	0	1	1	0	5	19	5	0	0	2	4	6	4	1	0	0	1	12	12	4.1
Agha Jari	0	0	24	0	0	0	9	22	0	0	0	2	0	0	0	2	14	10	2	1	2	0	2	0	0	0	0	0	1	17	3.2
Gach Saran	0	4	26	0	0	0	26	5	0	0	0	0	0	0	0	2	12	15	2	0	0	1	3	1	0	1	0	0	6	20	2.7
Ahwaz	0	0	27	0	0	0	9	21	1	0	0	2	0	1	1	0	10	13	4	0	3	1	2	1	0	0	0	0	12	15	3.6
Abadan	0	0	24	0	0	0	6	25	0	0	0	0	1	1	1	3	15	9	1	0	2	0	2	0	0	0	0	0	8	20	3.1
Bandar Mashur	0	0	29	2	0	0	5	26	0	0	0	0	1	1	1	4	7	17	1	0	1	2	3	2	0	0	0	0	7	16	3.0
Kharg Island	0	3	28	0	0	0	0	31	0	0	0	1	0	0	0	0	5	24	1	0	0	0	1	0	0	0	0	0	2	21	2.2
Farsi Island	Insufficient data available.																														
Sheikh Shu'aib	0	0	30	1	0	0	0	30	1	0	0	1	0	1	0	0	6	20	3	2	0	0	0	0	0	0	0	0	4	21	2.6

Met. Form 2

35.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March 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			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	18.3	10.2	-0.3	6.0	28	974.0	080	10	0	5	21.4	12.7	3.3	7.8	31	976.2	090	10	8	10	1
2	19.0	13.5	8.5	11.1	50	972.4	060	20	8	15	18.0	14.0	10.6	12.8	62	974.0	060	10	7	40	2
3	12.1	10.1	7.5	10.8	76	974.6	-	0	6	10	17.7	12.5	7.5	10.4	51	975.6	220	9	5	10	3
4	10.0	8.2	6.1	9.4	76	974.6	-	0	9	15	19.0	11.2	2.0	7.1	32	975.1	270	4	0	15	4
5	10.0	7.4	4.0	8.2	66	973.6	-	0	0	20	20.4	12.4	3.8	8.0	33	973.8	-	0	0	20	5
6	11.2	8.6	5.6	9.1	68	974.5	-	0	0	15	23.0	13.6	3.9	8.1	29	974.8	290	2	1	20	6
7	13.0	9.8	6.3	9.6	64	974.7	-	0	0	15	24.2	14.6	5.4	9.0	30	974.5	290	5	0	15	7
8	14.8	11.4	8.1	10.6	63	972.1	-	0	5	10	25.5	16.4	8.9	11.4	35	973.2	-	0	8	10	8
9	17.0	11.6	5.9	9.3	48	971.3	-	0	0	12	26.0	15.1	4.4	8.4	25	973.6	180	15	0	10	9
10	17.5	12.0	6.4	9.7	48	974.9	-	0	8	8	28.5	14.5	-1.7	5.4	14	975.5	090	3	7	15	10
11	22.6	11.6	-2.7	4.9	18	975.1	-	0	8	12	29.6	15.0	-1.6	5.4	13	975.6	150	6	8	20	11
12	23.9	14.8	6.4	9.6	36	972.0	300	10	8	15	27.2	14.7	1.6	6.8	19	971.5	160	30	8	8	12
13	16.4	11.8	7.2	10.2	54	972.0	-	0	X	0.3	17.0	9.1	-1.8	5.3	27	975.0	320	5	8	12	13
14	8.2	4.0	-3.1	4.8	45	974.0	-	0	6	10	19.6	9.8	-4.3	4.3	19	974.7	310	2	0	5	14
15	10.0	4.3	-6.1	3.7	30	974.1	-	0	0	12	22.2	10.4	-7.7	3.2	12	975.0	-	0	0	29	15
16	7.4	2.9	-5.3	4.0	39	976.9	-	0	0	15	19.0	8.7	-8.4	3.0	14	977.8	-	0	0	15	16
17	9.0	4.3	-3.6	4.6	40	975.3	-	0	0	15	20.5	9.5	-8.3	3.1	13	975.1	350	10	0	20	17
18	10.9	5.5	-3.2	4.7	36	972.2	-	0	8	20	22.4	11.2	-4.1	4.4	16	972.6	290	8	8	30	18
19	18.0	12.6	7.3	10.3	52	970.6	060	10	6	15	20.2	14.8	10.2	12.5	53	970.6	050	10	8	15	19
20	13.8	10.0	5.8	9.3	59	971.6	-	0	5	20	24.3	13.9	2.9	7.6	25	972.3	-	0	7	20	20
21	12.6	9.0	4.7	8.6	60	971.2	-	0	6	3	24.6	15.0	6.1	9.4	30	969.9	280	10	8	6	21
22	15.6	10.0	3.3	7.8	44	968.5	280	2	8	10	22.4	14.3	6.7	9.8	36	968.6	-	0	8	10	22
23	16.0	15.0	14.3	16.3	90	967.0	090	8	8	10	15.0	15.0	15.0	17.1	100	967.5	-	0	8	5	23
24	14.5	10.5	6.1	9.5	57	971.2	-	0	7	6	20.5	13.0	5.3	9.0	37	972.7	180	4	6	4	24
25	11.2	9.5	7.7	10.5	79	973.3	-	0	2	12	20.2	12.7	4.9	8.7	37	974.7	260	6	1	6	25
26	12.2	10.1	7.9	10.7	75	974.4	-	0	2	15	23.7	14.5	5.7	9.2	31	974.3	-	0	4	15	26
27	14.0	11.2	8.6	11.2	70	971.3	-	0	2	15	26.1	13.8	-0.4	5.9	18	970.8	150	12	4	20	27
28	16.2	11.8	7.5	10.4	56	972.0	-	0	8	15	23.2	13.4	2.9	7.6	27	974.2	260	10	8	6	28
29	12.9	10.8	8.7	11.3	79	974.9	-	0	0	12	22.7	13.9	5.2	8.9	32	975.0	280	7	1	12	29
30	13.1	10.2	7.1	10.2	69	972.8	-	0	0	15	24.8	15.0	5.7	9.2	29	973.0	-	0	0	20	30
31	14.6	10.1	5.1	8.8	53	971.3	-	0	0	20	27.3	16.0	5.8	9.2	25	971.5	180	8	8	20	31
Av.	14.1	9.8	4.6	8.9	56	972.8	-	2	4	13	22.5	13.2	2.9	8.0	31	973.5	-	6	5	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

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month: March 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

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		
23.3	13.3	2.4	7.3	26	973.0	080	12	8	25		24.6	13.4	8.6	50.8	100	38	Tr.	Rain	1
18.0	14.0	10.6	12.8	62	973.0	310	5	3	20		23.3	14.6	13.6	47.5	050	39	0.9	Th.storm.	2
17.4	10.6	2.7	7.4	37	974.6	270	5	3	15		19.5	11.2	7.9	52.0	090	15	1.1	"	3
17.8	10.6	2.0	7.1	35	973.5	270	5	0	20		20.7	8.3	4.7	52.0	300	16	0	Mist	4
19.8	12.1	3.8	8.0	35	973.4	–	0	5	30		23.1	8.4	4.4	52.8	290	12	0	Fair	5
21.5	14.7	8.6	11.2	44	974.4	280	4	8	12		26.2	10.3	5.0	54.8	290	11	0	Haze	6
22.7	15.0	8.2	10.9	39	972.5	310	3	0	20		26.5	11.3	5.2	55.2	300	12	0	"	7
25.5	15.5	6.4	9.6	29	969.5	140	4	6	10		27.5	13.5	9.0	55.5	190	13	0	"	8
23.5	14.6	6.1	9.5	33	972.6	–	0	0	10		28.6	14.3	9.8	57.5	190	16	0	"	9
26.0	15.0	4.2	8.3	25	974.1	–	0	6	20		30.7	14.2	10.1	63.5	090	10	0	"	10
26.9	14.6	1.3	6.8	19	973.6	160	10	8	4		30.6	16.9	12.2	58.5	170	30	0	"	11
26.2	13.5	-1.7	5.4	16	968.8	180	20	8	4		27.5	20.6	12.3	56.8	190	36	0	Dust	12
27.0	9.0	-2.2	5.1	26	973.3	300	5	3	15		26.6	14.8		53.0	350	18	0	"	13
17.4	8.2	-6.6	3.5	18	973.6	270	8	0	6		21.2	6.9	3.5	54.7	320	12	0	Haze	14
16.8	7.8	-7.1	3.4	18	974.0	–	0	0	30		21.0	9.2		55.3			0	"	15
16.5	8.0	-5.4	4.0	21	975.9	250	4	0	30		21.0	6.2	1.1	53.0	240	13	0	Clear	16
19.4	9.2	-6.7	3.6	16	973.6	290	3	0	30		23.0	7.5	2.2	54.5			0	"	17
18.0	12.4	6.7	9.9	48	973.1	190	2	8	15		23.0	10.1	5.9	48.7			Tr.	Rain	18
21.2	14.4	8.3	11.0	44	969.5	060	12	3	15		23.8	15.3	6.9	55.1	050	22	Tr.	"	19
22.6	13.6	4.4	8.4	31	971.4	250	3	3	10		25.9	11.8	7.8	57.2	260	17	0	Haze	20
22.5	13.8	5.0	8.8	32	968.5	280	6	7	10		25.8	11.8	7.2	58.2	260	15	0	"	21
23.4	13.6	11.2	13.4	72	969.4	010	3	8	12		23.3	13.5	10.9	38.5	060	30	0.3	Rain	22
17.2	15.2	13.7	15.7	80	967.2	–	0	5	8		19.0	13.8	11.7	40.3	110	17	41.9	Th.storm	23
16.7	12.4	8.3	11.0	58	972.2	030	6	6	10		21.1	12.6	9.9	52.2	340	18	0.5	Rainsh.	24
19.3	13.0	6.8	10.0	45	973.3	280	6	0	6		21.6	10.4	6.9	54.0	260	16	0	Haze	25
21.4	14.4	8.2	10.9	43	971.5	–	0	7	20		25.2	10.1	7.2	52.4	260	14	0	"	26
20.7	14.0	8.0	10.7	44	969.3	020	10	7	15		26.6	13.2	9.4	58.3	360	29	0.8	Th.storm	27
21.1	13.0	4.6	8.5	34	973.8	270	8	1	15		25.0	15.2	12.8	54.2	210	19	0	Haze	28
21.0	13.5	5.0	8.8	34	973.4	260	8	0	20		24.0	12.3	8.4	55.8	290	17	0	"	29
21.2	13.1	1.8	7.0	25	969.9	–	0	0	30		26.4	12.5	8.0	57.2	260	11	0	Clear	30
25.0	14.2	3.0	7.6	24	969.5	310	3	8	40		28.5	12.8	7.8	59.8	270	12	0	Cloudy	31
21.7	12.1	3.9	8.6	36	972.1	–	5	4	17		24.5	12.2	11.4	53.8			44.6		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

77.

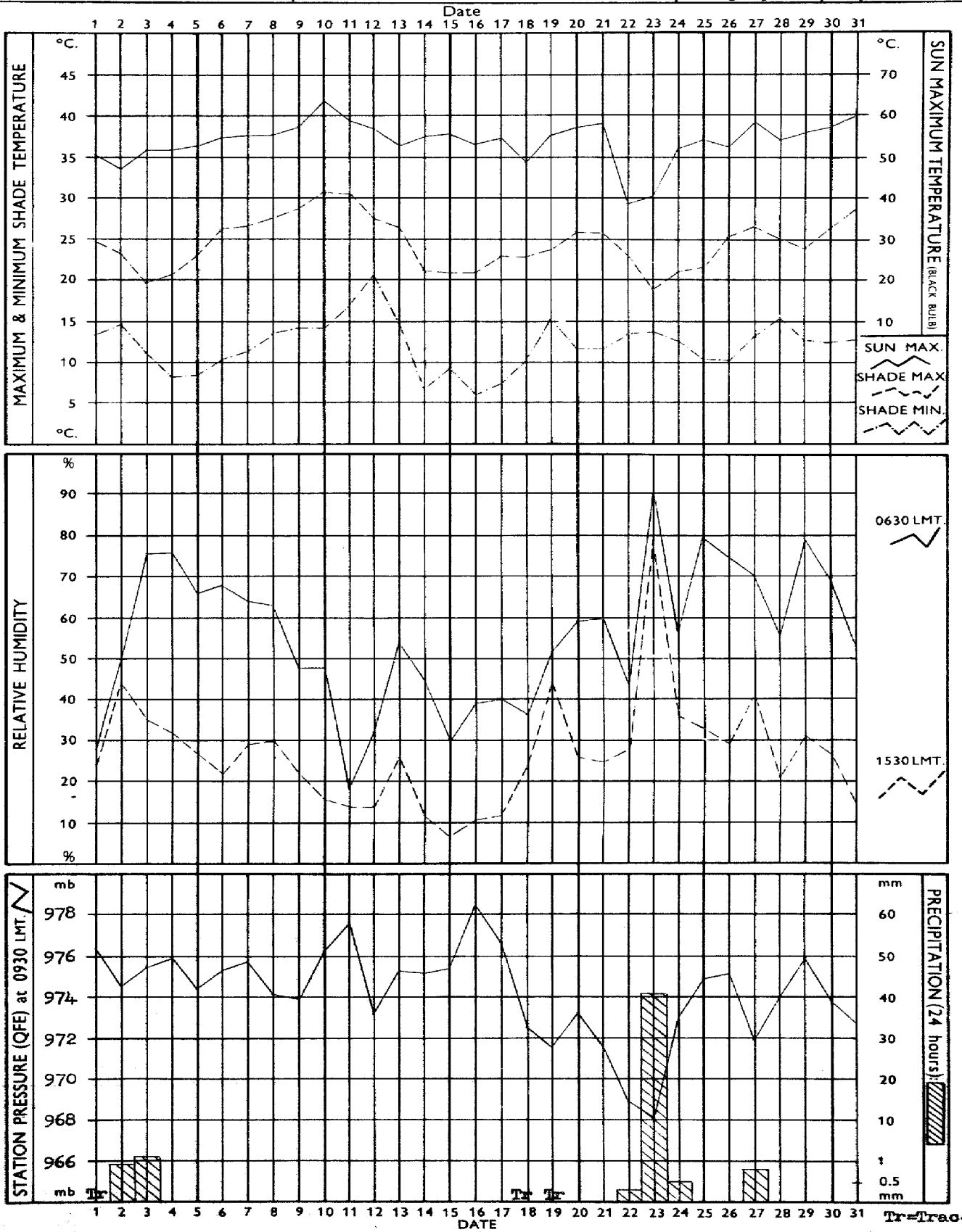
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

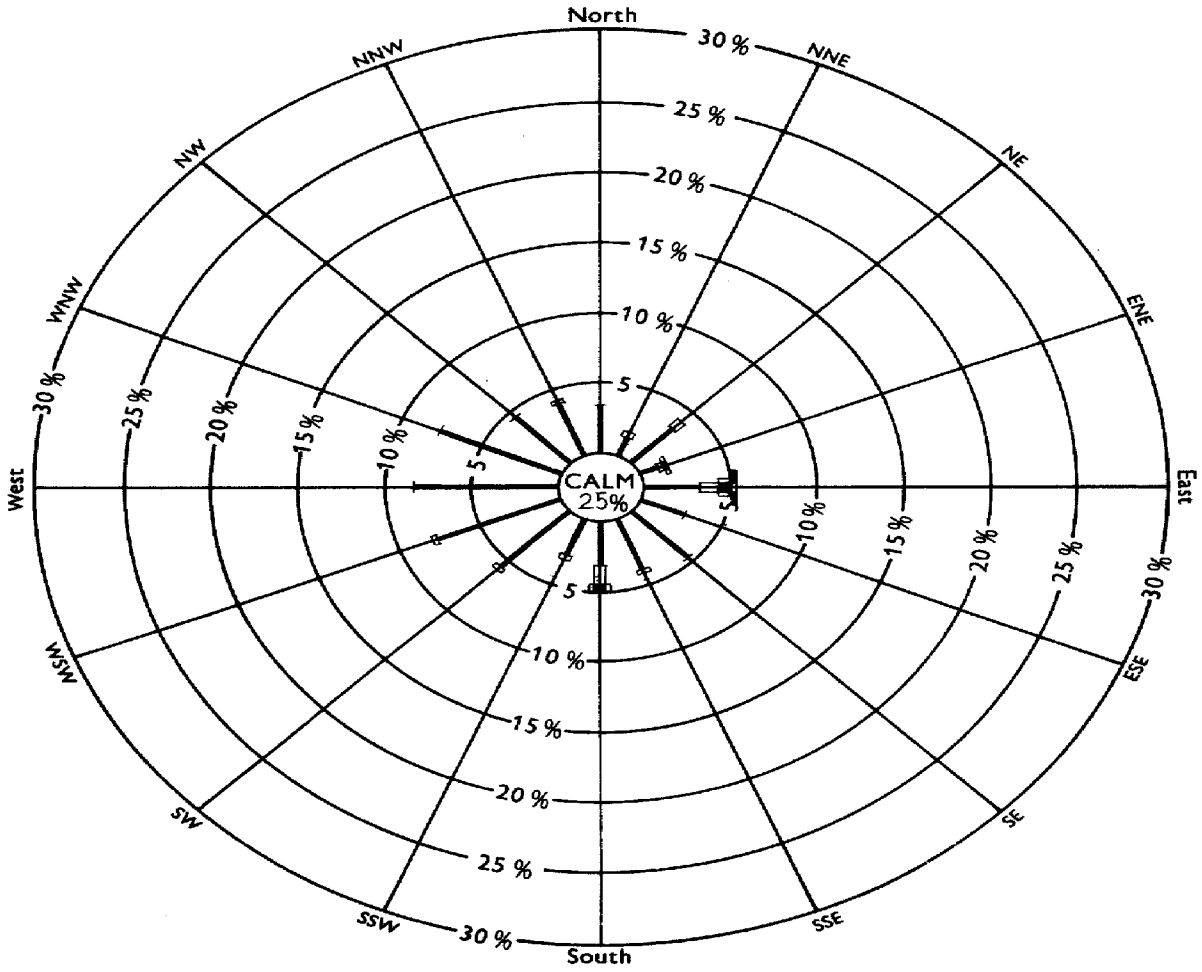
Month : March | Year : 1965

Station : Masjid-i-Sulaiman

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

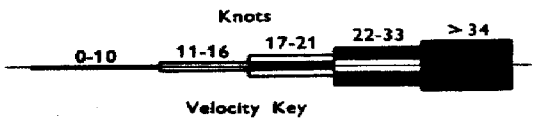


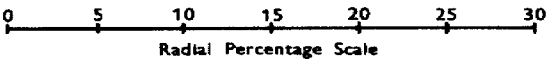
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : Maroh	Year : 1965
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Masjid-i-Sulaiman	
		Lat : 31°59' N.	Long : 49°16' E.



Hours in month 744

Hours recorded 712



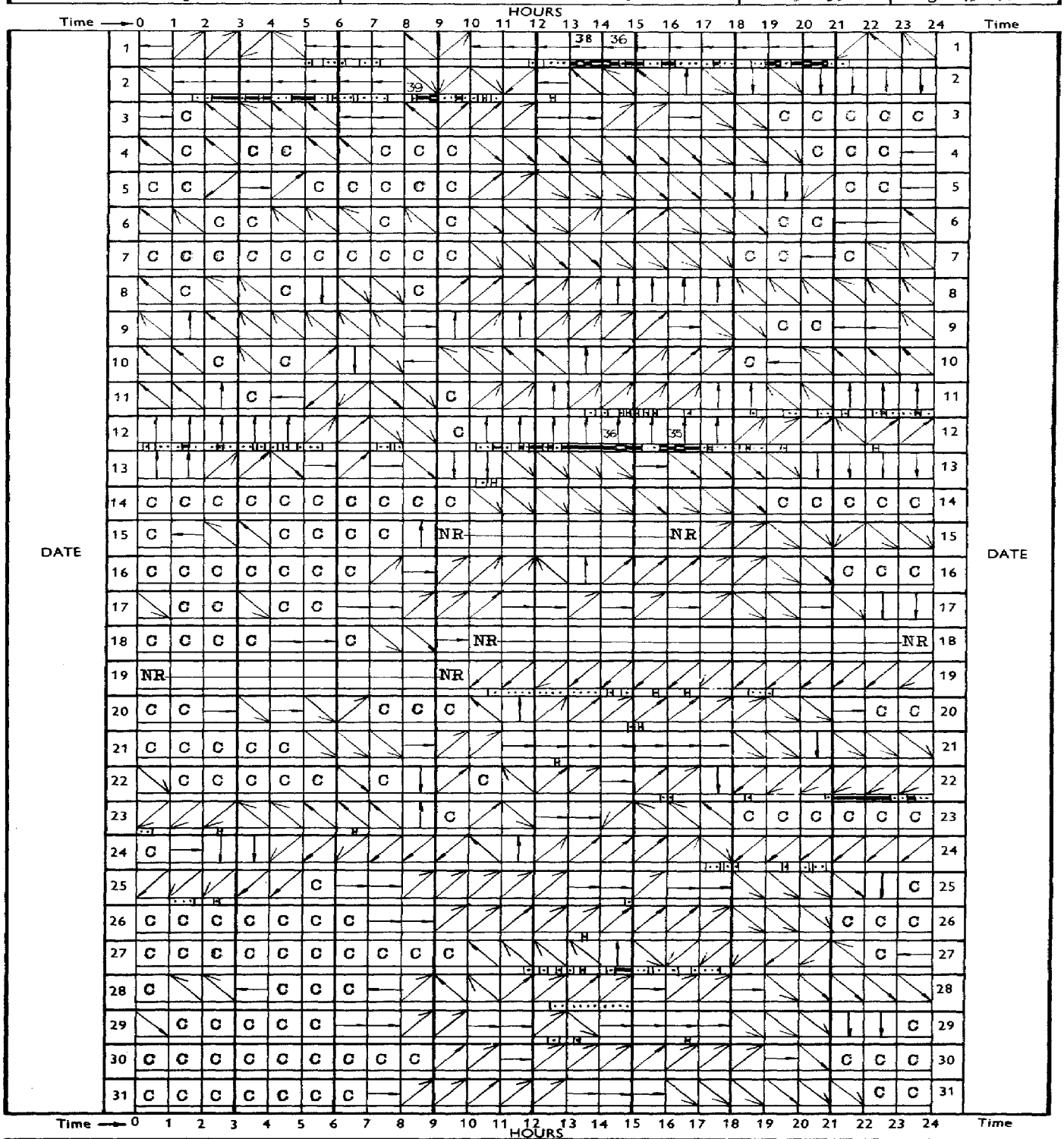


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 :

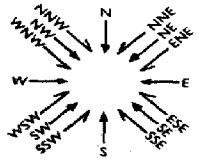
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month : March	Year : 1965
	DINES ANEMOGRAPH	Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



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 : 15th 0845-1730 major overhaul performed.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March 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	10.2	7.8	4.9	8.7	70	1013.8	130	2	0	20	25.4	15.0	5.0	8.7	27	1015.2	310	12	7	8	1
2	21.3	12.5	2.8	7.5	30	1011.2	080	2	8	15	22.4	16.5	12.9	14.1	52	1013.4	310	11	7	3	2
3	12.1	9.5	6.7	9.8	69	1015.6	–	0	2	6	20.6	13.2	5.8	9.3	38	1016.9	320	16	1	30	3
4	7.5	4.9	1.1	6.6	63	1015.6	–	0	0	20	20.0	12.7	5.1	8.8	38	1016.2	–	0	0	20	4
5	8.5	6.2	3.2	7.7	69	1014.2	–	0	0	20	22.3	13.1	3.3	7.7	29	1014.6	310	5	2	20	5
6	10.2	7.5	4.1	8.2	66	1015.0	–	0	0	20	25.3	14.8	4.5	8.5	26	1015.1	–	0	1	30	6
7	11.5	9.0	6.2	9.5	70	1014.9	–	0	0	15	26.2	15.7	6.1	9.5	29	1014.5	270	4	0	10	7
8	11.5	9.1	6.4	9.7	71	1012.8	130	2	1	15	26.7	16.2	7.1	10.1	29	1013.1	180	4	8	20	8
9	13.8	10.5	7.1	10.1	64	1012.1	–	0	0	15	26.0	15.6	6.1	9.5	28	1013.4	140	6	1	15	9
10	12.7	10.0	7.1	10.1	69	1014.4	–	0	1	8	32.4	18.9	8.4	11.0	23	1014.4	150	2	7	15	10
11	15.2	11.0	6.5	9.7	56	1014.9	130	3	1	20	31.9	16.5	0.8	6.5	14	1015.0	140	20	8	6	11
12	20.1	12.6	4.8	8.6	37	1013.0	120	4	8	20	29.4	15.4	0.4	6.3	15	1012.2	120	35	x	0.0	12
13	18.6	11.7	4.4	8,4	39	1011.7	320	8	x	2	23.0	11.8	-2.8	4.9	17	1014.3	330	25	8	2	13
14	6.9	3.2	-3.3	4.7	47	1015.2	330	2	1	15	20.8	10.2	-5.4	4.0	16	1015.7	290	15	0	8	14
15	5.9	3.0	-1.7	5.3	57	1015.2	–	0	1	15	20.7	9.3	-10.1	2.6	11	1016.2	300	15	0	15	15
16	5.5	2.2	-3.4	4.6	51	1017.9	–	0	0	30	20.4	9.5	-7.8	3.2	13	1018.7	300	2	0	40	16
17	4.9	1.8	-3.8	4.5	52	1016.1	–	0	0	40	22.6	10.5	-8.4	3.0	11	1015.9	290	10	0	40	17
18	9.4	5.5	-0.5	5.9	50	1012.5	–	0	4	20	24.7	12.8	-1.8	5.3	17	1012.2	–	0	8	20	18
19	16.6	14.5	12.9	14.9	79	1011.9	170	8	7	12	27.7	17.6	9.7	12.1	33	1009.9	110	16	4	12	19
20	12.5	10.0	7.3	10.3	71	1011.8	–	0	4	12	26.2	15.1	4.3	8.3	24	1011.6	310	4	8	15	20
21	13.6	10.1	6.4	9.6	62	1011.3	300	2	8	12	26.4	15.2	4.3	8.3	24	1010.1	320	3	0	10	21
22	14.4	10.0	5.0	8.8	54	1008.3	120	4	6	10	25.8	14.2	1.8	7.0	21	1008.1	300	3	8	10	22
23	17.4	15.6	14.4	16.4	83	1007.0	110	8	8	15	23.5	18.7	15.6	17.8	61	1006.9	090	13	3	15	23
24	12.6	12.1	11.7	13.7	95	1011.2	–	0	0	0.4	24.4	13.2	0.1	6.2	20	1012.6	–	0	3	6	24
25	14.1	10.5	6.7	9.8	61	1012.9	–	0	0	10	25.7	14.3	2.2	7.2	22	1014.2	360	15	2	30	25
26	11.2	9.7	8.2	10.9	82	1014.3	–	0	0	20	27.3	15.0	2.2	7.2	20	1013.3	350	10	2	30	26
27	13.0	9.7	6.2	9.5	64	1011.3	–	0	0	20	28.1	15.9	4.3	8.3	22	1010.6	180	12	2	30	27
28	15.8	11.5	7.2	10.2	58	1012.8	–	0	0	20	26.9	14.0	-0.9	5.7	16	1013.9	290	5	0	8	28
29	13.0	10.2	7.2	10.2	68	1015.4	–	0	0	20	26.1	14.7	3.1	7.7	23	1014.9	320	14	0	20	29
30	12.1	9.3	6.2	9.5	68	1013.0	–	0	1	20	27.7	15.1	2.1	7.1	19	1012.4	330	5	2	30	30
31	11.9	7.7	2.1	7.1	51	1010.7	–	0	1	20	30.1	16.0	1.7	6.9	16	1010.8	–	0	1	20	31
Av.	12.4	9.0	5.0	9.1	62	1013.2	–	2	2	16	25.4	14.4	2.6	7.8	24	1013.4	–	9	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)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March Year : 1965

Station : Agha Jari

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

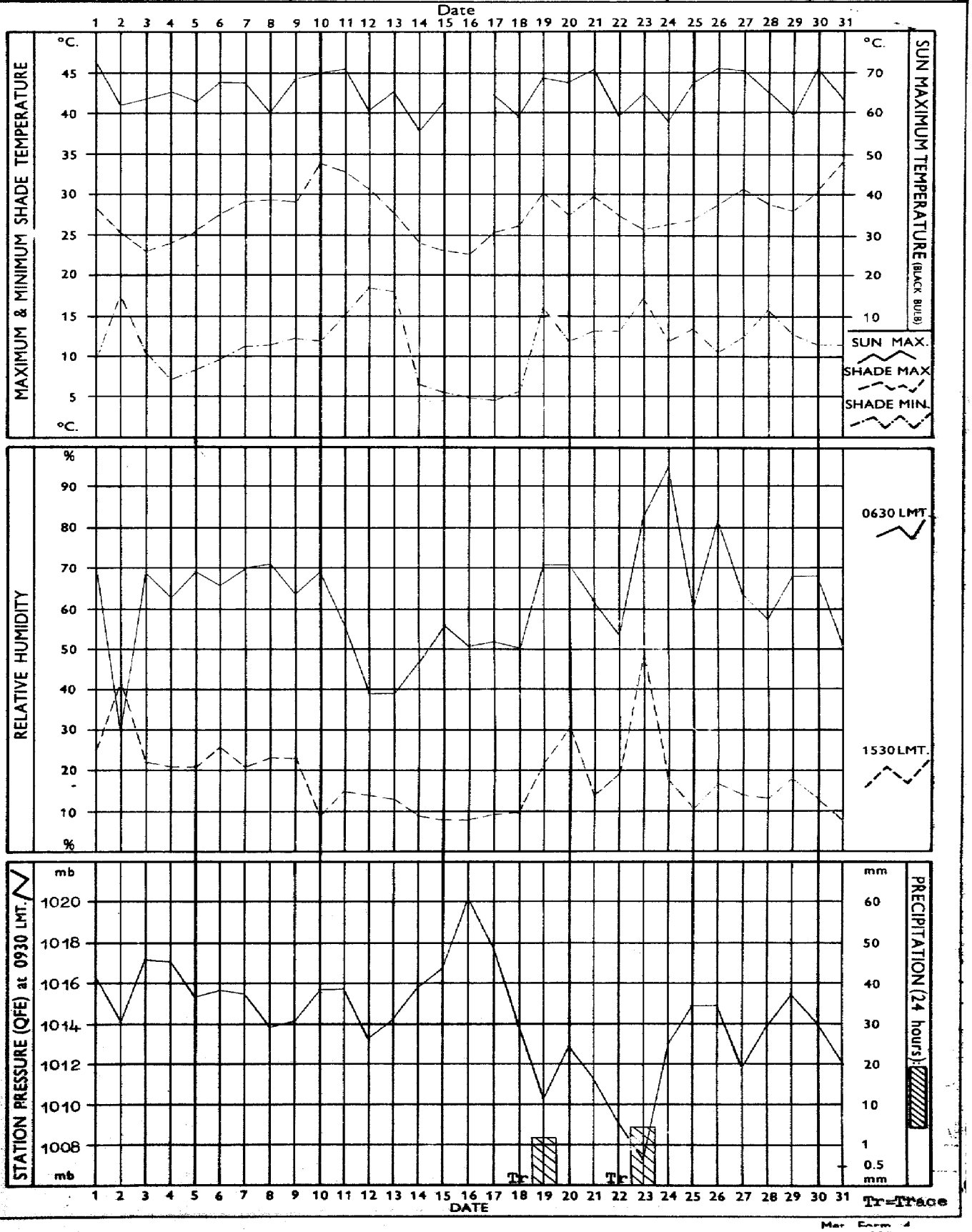
Observations at 1830

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		
23.4	14.2	5.2	8.9	31	1012.1	090	6	7	15		28.3	9.7	7.1	73.0			0	Haze	1
22.4	15.4	9.6	11.9	44	1012.5	310	3	2	6		25.3	17.4	14.2	62.2			0	Sandst.	2
19.0	10.6	0.0	6.1	28	1015.6	300	10	0	20		23.0	10.5	8.9	63.5			0	Haze	3
21.2	12.1	1.7	6.9	27	1013.8	310	12	0	30		24.0	7.1	4.5	65.1			0	Clear	4
22.3	12.7	1.9	7.0	26	1013.1	310	3	1	30		25.4	8.2	5.3	62.8	300	18	0	Fair	5
23.5	14.7	6.7	9.8	34	1014.1	230	5	6	20		27.5	9.5	6.1	67.7	240	12	0	"	6
26.0	15.5	5.8	9.2	27	1011.9	290	4	0	20		29.0	11.3	9.5	67.5	270	16	0	Haze	7
25.4	14.9	4.7	8.6	27	1009.4	150	12	5	20		29.2	11.4	10.0	60.3	130	18	0	Cloudy	8
26.2	15.3	4.8	8.6	25	1012.2	230	6	3	15		29.1	12.3	10.4	68.5	210	12	0	Fair	9
26.4	16.6	8.3	11.0	32	1013.6	220	7	8	20		33.7	11.9	9.9	70.1	140	21	0	Haze	10
24.9	13.5	0.6	6.4	20	1013.9	140	10	7	20		32.7	15.1	13.3	71.2	160	30	0	"	11
27.3	14.8	1.6	6.9	19	1009.2	130	25	8	2		30.6	18.6	15.4	60.5	130	43	0	Sandst.	12
21.0	10.8	-3.1	4.8	19	1013.0	320	15	4	12		27.4	18.0	17.1	65.2	320	34	0	Haze	13
20.3	9.5	-7.2	3.4	14	1013.6	290	10	0	15		24.1	6.5	4.9	56.0	310	23	0	"	14
20.5	9.3	-9.4	2.8	12	1014.5	300	10	0	8		23.2	5.5	3.9	63.1	310	30	0	"	15
19.6	8.7	-10.3	2.6	11	1016.7	290	7	0	40		22.8	4.9	3.8		310	19	0	Clear	16
22.1	10.3	-8.3	3.1	12	1013.7	290	8	0	40		25.2	4.5	3.0	64.5	290	23	0	"	17
20.6	14.5	9.2	11.7	48	1011.9	080	9	8	20		26.2	5.6	5.4	59.2	080	35	Tr.	Rain	18
26.0	16.2	7.8	10.6	32	1008.2	180	6	3	20		30.1	16.0	14.0	68.6	090	34	1.8	"	19
25.4	14.9	4.7	8.6	27	1010.9	270	12	8	12		27.4	12.0	10.5	67.6	290	23	0	Cloudy	20
27.4	15.1	2.3	7.3	20	1007.6	320	15	7	10		29.7	13.2	12.4	70.9	300	22	0	Haze	21
20.6	13.7	7.3	10.3	42	1009.6	300	4	8	20		27.4	13.3	12.4	59.0	310	25	Tr.	Rain	22
23.6	16.6	11.2	13.3	46	1006.4	220	13	2	30		25.7	17.2	15.8	65.1	300	37	4.5	"	23
23.6	13.5	2.7	7.4	25	1011.9	300	6	1	10		26.4	12.0	11.6	58.1	300	20	0	Fog	24
23.7	13.4	2.2	7.2	25	1013.0	320	11	8	20		26.8	13.4	11.2	67.6	320	29	0	Haze	25
25.7	13.8	0.4	6.3	19	1010.7	290	6	8	30		28.7	10.5	10.5	71.2	320	20	0	P.Cloudy	26
26.7	13.9	-0.9	5.7	16	1008.8	180	14	2	30		30.8	12.5	11.1	70.4	170	29	0	Fair	27
25.6	14.0	1.3	6.8	21	1013.6	300	10	0	20		28.9	15.7	14.3	65.1	310	28	0	Haze	28
25.2	13.6	0.5	6.3	20	1012.5	320	16	0	20		28.1	12.9	11.9	59.4	320	28	0	Clear	29
27.4	14.0	-1.8	5.3	15	1008.9	300	10	3	30		30.5	11.6	10.5	71.0	310	24	0	Fair	30
29.4	14.9	-1.7	5.3	13	1008.1	300	12	8	30		34.0	11.5	10.3	63.3	290	24	0	P.Cloudy	31
24.0	13.6	1.9	7.4	25	1011.8	–	10	4	20		27.8	11.6	10.0	65.3			6.3		Av.

CODE FOR REMARKS (continued)

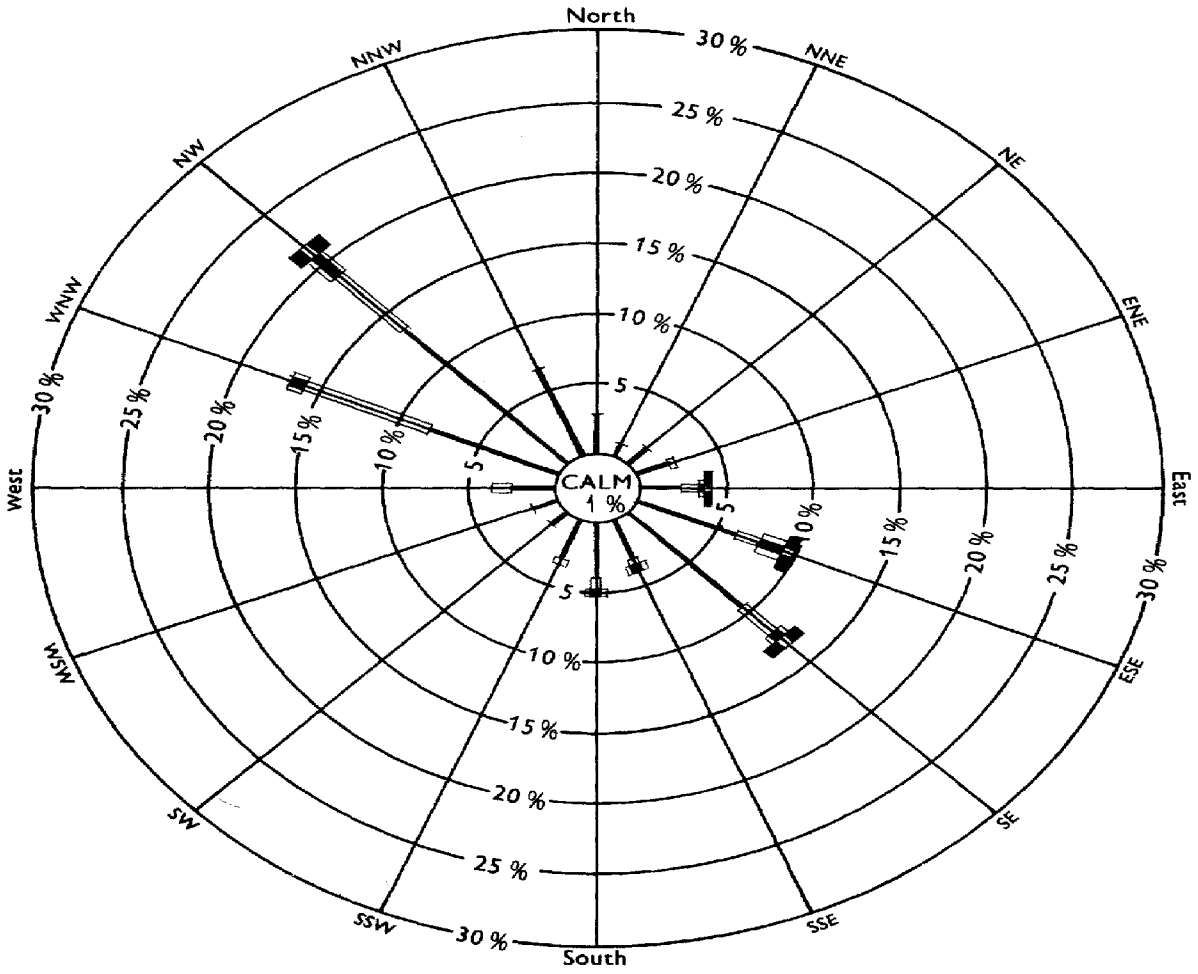
Sandst : Sandstorm. Vis. ≤ 1 km.
Fog : Visibility ≤ 1 km.
Drizzle : Raindrop diameter ≤ 0.5 mm.
Rain : Rain not falling as showers
Snow : Snowfall
Rainsh : Rain falling as showers
Hail : Solid precipitation
Th.storm : Thunderstorm at or near the station

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



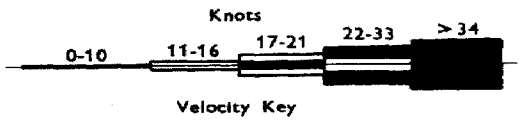
Met. Form 4

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

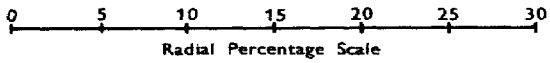


Hours in month 744

Hours recorded 671



Velocity Key



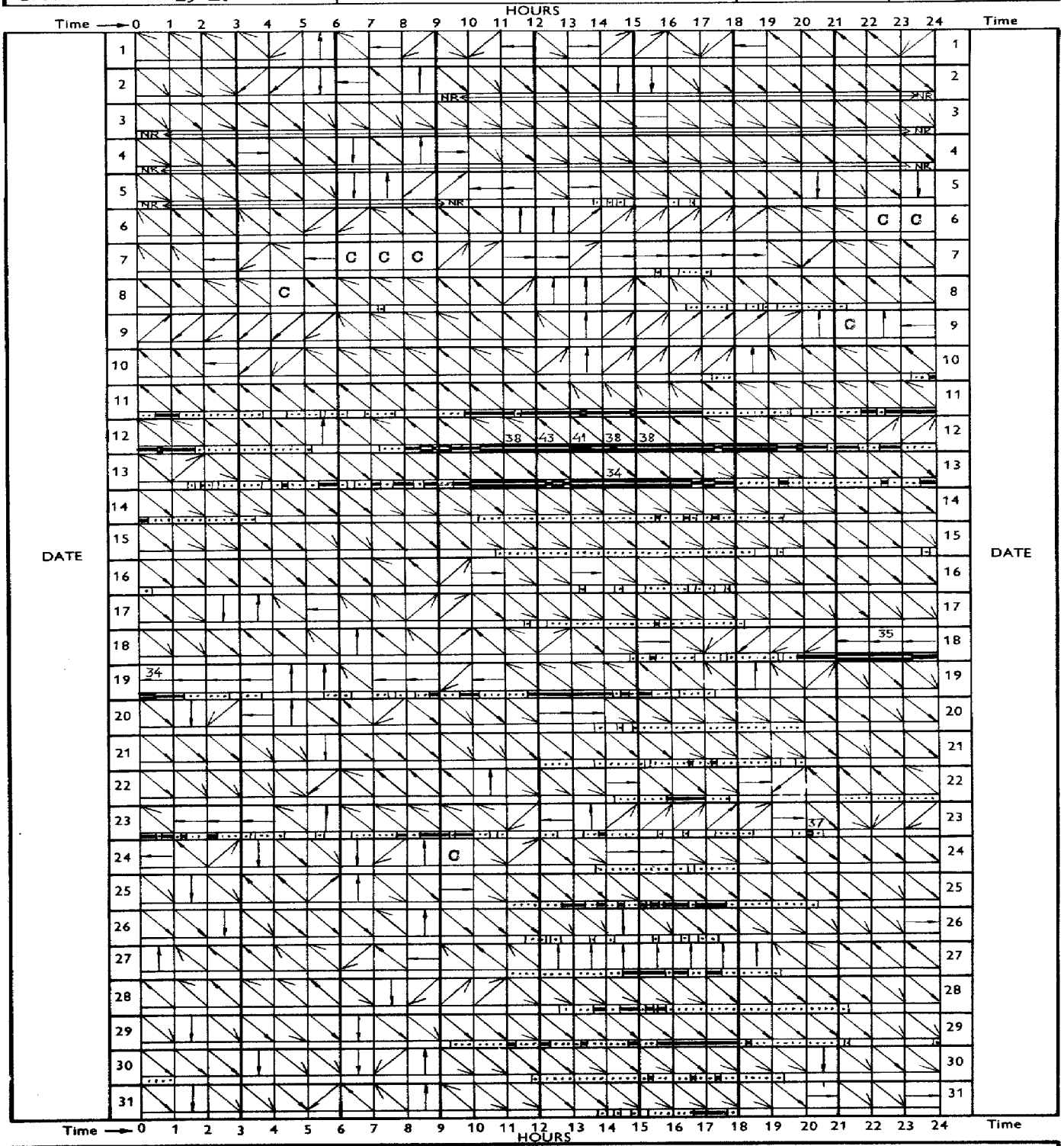
Radial Percentage Scale

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 :

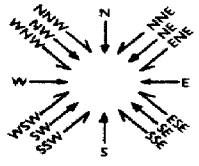
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : March	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



VELOCITY KEY

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

DIRECTION KEY



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 : March Year : 1965

Station : Gach Saran

Ground Level : 709m. 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	8.1	6.1	3.4	7.8	72	934.7	–	0	0	15	24.7	13.0	-1.1	5.6	18	935.7	–	0	1	20	1
2	15.1	9.0	1.1	6.6	39	933.7	100	2	5	20	22.0	13.2	4.0	8.2	31	933.9	130	12	7	20	2
3	9.3	7.5	5.3	9.0	77	933.6	–	0	1	20	17.1	9.9	0.7	6.5	33	934.2	230	13	1	20	3
4	4.5	3.0	0.7	6.4	76	933.3	–	0	0	15	17.2	10.0	0.9	6.5	33	933.6	240	8	0	12	4
5	4.1	2.8	0.7	6.4	77	932.3	–	0	0	20	18.3	10.1	-0.7	5.8	28	932.6	–	0	0	20	5
6	5.2	4.0	2.3	7.2	81	934.1	–	0	0	30	22.9	11.2	-5.3	4.0	14	934.4	–	0	0	30	6
7	7.2	6.1	4.7	8.6	85	934.3	–	0	0	20	23.2	13.5	3.2	7.7	27	933.8	250	8	0	20	7
8	8.0	6.6	4.8	8.6	80	932.9	–	0	1	6	24.0	13.5	2.0	7.1	24	932.9	250	7	6	12	8
9	9.0	7.2	5.0	8.7	76	938.5	–	0	1	12	23.6	13.6	3.0	7.6	26	933.4	–	0	1	18	9
10	8.1	6.8	5.2	8.9	82	935.4	–	0	1	12	27.4	13.8	-2.7	4.9	13	935.9	150	5	4	20	10
11	10.4	6.6	1.3	6.7	53	936.6	–	0	1	20	27.0	12.6	-8.1	3.1	9	937.0	120	10	5	20	11
12	15.1	9.0	1.1	6.6	39	934.7	100	7	7	20	24.6	12.3	-3.8	4.5	14	935.3	100	7	7	25	12
13	20.1	10.6	-1.9	5.2	22	931.6	130	12	8	20	21.9	13.6	5.3	8.9	34	932.6	170	10	8	15	13
14	8.8	6.6	3.8	8.0	71	932.3	–	0	0	10	21.4	11.5	-1.0	5.6	22	932.9	240	10	1	10	14
15	9.4	6.0	1.1	6.6	56	932.9	–	0	7	20	18.9	8.6	-8.5	3.0	14	933.8	250	8	1	20	15
16	1.1	-1.1	-5.1	4.0	61	935.4	–	0	0	25	17.5	8.1	-7.2	3.3	17	935.6	220	8	0	25	16
17	1.8	-0.2	-4.0	4.5	65	934.1	–	0	0	20	18.8	8.8	-7.2	3.3	15	933.8	240	8	0	25	17
18	5.1	2.6	-1.6	5.4	61	932,0	–	0	3	15	23.2	12.0	-2.3	5.0	18	931.8	–	0	3	15	18
19	13.2	12.1	11.1	13.2	87	932.2	090	2	8	12	19.1	14.1	9.8	12.1	55	931.5	120	9	6	25	19
20	8.4	7.7	7.0	10.0	90	931.6	–	0	3	15	22.3	13.7	5.1	8.8	33	931.5	110	5	5	20	20
21	7.8	6.9	5.8	9.2	87	930.5	–	0	6	12	22.2	14.0	6.1	9.4	35	929.2	–	0	1	18	21
22	8.5	6.8	4.7	8.6	78	928.6	–	0	4	15	23.9	12.5	-1.5	5.4	18	927.6	280	5	7	20	22
23	13.3	12.5	11.8	13.9	91	927.8	200	7	8	3	17.0	15.1	13.7	15.7	81	928.4	120	6	8	20	23
24	8.1	7.6	7.1	10.1	93	930.4	–	0	0	10	18.8	12.9	7.2	10.2	47	931.4	230	12	1	15	24
25	10.0	6.8	2.6	7.3	60	932.3	340	6	0	15	18.9	11.0	1.4	6.8	31	932.9	270	10	1	40	25
26	5.5	4.7	3.6	7.9	88	933.0	–	0	1	30	21.0	14.6	9.1	11.5	46	933.1	–	0	1	30	26
27	8.7	7.0	4.9	8.7	77	932.0	–	0	0	30	23.8	12.1	-3.0	4.8	16	931.4	060	5	1	30	27
28	11.2	8.7	5.9	9.3	70	932.3	120	4	1	20	22.1	12.6	1.8	7.0	26	933.5	200	8	1	8	28
29	8.0	5.7	2.5	7.3	68	933.9	120	2	0	15	20.7	12.1	2.3	7.3	30	933.5	270	6	0	15	29
30	6.7	5.2	3.1	7.6	77	932.1	–	0	0	20	22.8	12.6	0.7	6.5	23	932.0	–	0	1	20	30
31	6.9	5.1	2.6	7.4	74	931.1	–	0	0	15	24.7	12.0	-5.6	3.9	12	931.4	280	8	0	15	31
Av.	8.6	6.3	3.2	8.0	71	932.7	–	1	2	17	21.7	12.2	0.6	6.9	27	932.9	–	6	3	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 : March 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

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		
21.4	12.8	3.7	7.9	31	934.1	–	0	2	30		27.9	6.1	5.1	61.1			0	Fair	1
19.0	12.2	5.1	8.8	40	932.2	100	12	7	20		22.8	13.0	12.4	57.2			Tr.	Rain	2
14.1	8.1	-0.1	6.0	38	932.9	250	12	0	20		20.6	7.3	6.0	57.0			0.2	"	3
15.0	8.4	-0.7	5.8	34	931.9	250	15	0	15		17.6*	3.5	2.9	53.4			0	Clear	4
16.5	9.7	1.1	6.6	35	932.5	250	5	0	20		19.5*	3.2	3.0	55.2			0	"	5
18.9	11.6	3.4	7.8	36	934.0	240	5	3	40		24.6	4.0	3.7	58.1			0	Fair	6
19.6	12.0	3.6	7.9	35	932.4	240	8	0	6		24.2	6.5	6.0	57.9			0	Haze	7
20.7	13.4	6.3	9.6	39	931.6	220	5	7	10		25.9	7.2	6.6	60.0			0	"	8
20.6	13.1	5.6	9.1	37	932.4	250	8	1	12		26.4	7.7	7.4	59.0			0	Fair	9
22.3	13.0	2.9	7.5	28	935.1	290	5	4	20		30.0	7.4	6.7	66.0			0	P.Cloudy	10
21.3	13.4	5.6	9.1	36	935.2	–	0	6	30		29.2	8.4	7.5	63.8			0	"	11
21.5	11.5	-1.1	5.6	22	932.9	100	9	8	15		26.0	12.6	11.3	57.0			0	O-cast	12
17.8	11.0	3.2	7.7	38	931.5	240	5	6	5		22.2	16.9	16.3	53.0			0	Haze	13
17.6	7.6	-10.7	2.5	12	932.5	250	7	6	15		22.3	7.8	7.6	57.8			0	"	14
15.1	6.2	-11.2	2.4	14	932.6	240	8	0	20		20.1	8.5	7.8	56.2			0	Fair	15
14.9	6.4	-9.2	2.8	17	934.6	260	10	0	30		18.9	0.1	0.0	56.1			0	Clear	16
16.5	7.2	-9.5	2.7	14	932.4	250	10	0	25		20.7	0.2	-0.3	55.7			0	"	17
20.4	10.5	-2.9	4.8	20	933.0	250	20	8	15		25.3	4.1	3.5	60.9			0	Cloudy	18
18.2	14.5	11.4	13.6	65	930.3	100	5	5	20		21.6	12.4	11.5	61.0			5.1	Rain	19
17.8	11.5	4.7	8.6	42	931.2	230	8	6	12		23.7	7.6	6.9	59.4			0	P.Cloudy	20
20.3	11.0	-0.8	5.7	24	927.8	270	10	6	20		24.1	6.9	6.2	58.8			0	P.Cloudy	21
17.0	11.1	4.6	8.5	44	929.2	260	11	8	7		25.0	7.9	7.3	64.0			Tr.	Rain	22
18.7	13.9	9.7	12.1	56	926.8	140	8	4	25		20.8	12.2	11.4	49.9			12.6	Th.storm	23
16.0	11.6	7.2	10.1	56	931.0	250	12	0	10		19.7	7.3	6.5	55.7			0	Mist	24
16.5	11.5	6.3	9.6	51	931.8	250	8	0	30		20.0	8.1	6.5	55.5			0	Clear	25
20.3	15.0	10.6	12.8	54	931.1	–	0	7	40		23.6	4.8	4.5	58.6			0	P.Cloudy	26
22.8	13.3	3.0	7.6	27	929.9	170	3	1	20		26.1	7.9	7.0	59.9			0	Fair	27
18.9	9.7	-3.2	4.7	21	932.9	260	10	0	15		23.2	9.6	9.4	59.0			0	Haze	28
19.0	10.3	-1.3	5.5	25	932.2	250	12	0	20		22.1	5.8	5.0	57.8			0	Clear	29
20.7	11.2	-0.8	5.7	23	929.3	240	8	3	20		25.1	5.6	5.4	59.9			0	Fair	30
23.2	11.4	-5.1	4.0	14	929.7	250	9	8	20		26.9	5.7	4.5	61.0			0	"	31
18.8	11.1	1.4	7.2	33	931.8	–	8	3	20		23.4	7.3	6.6	58.3			17.9		Av.

* Values obtained from thermograph.

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

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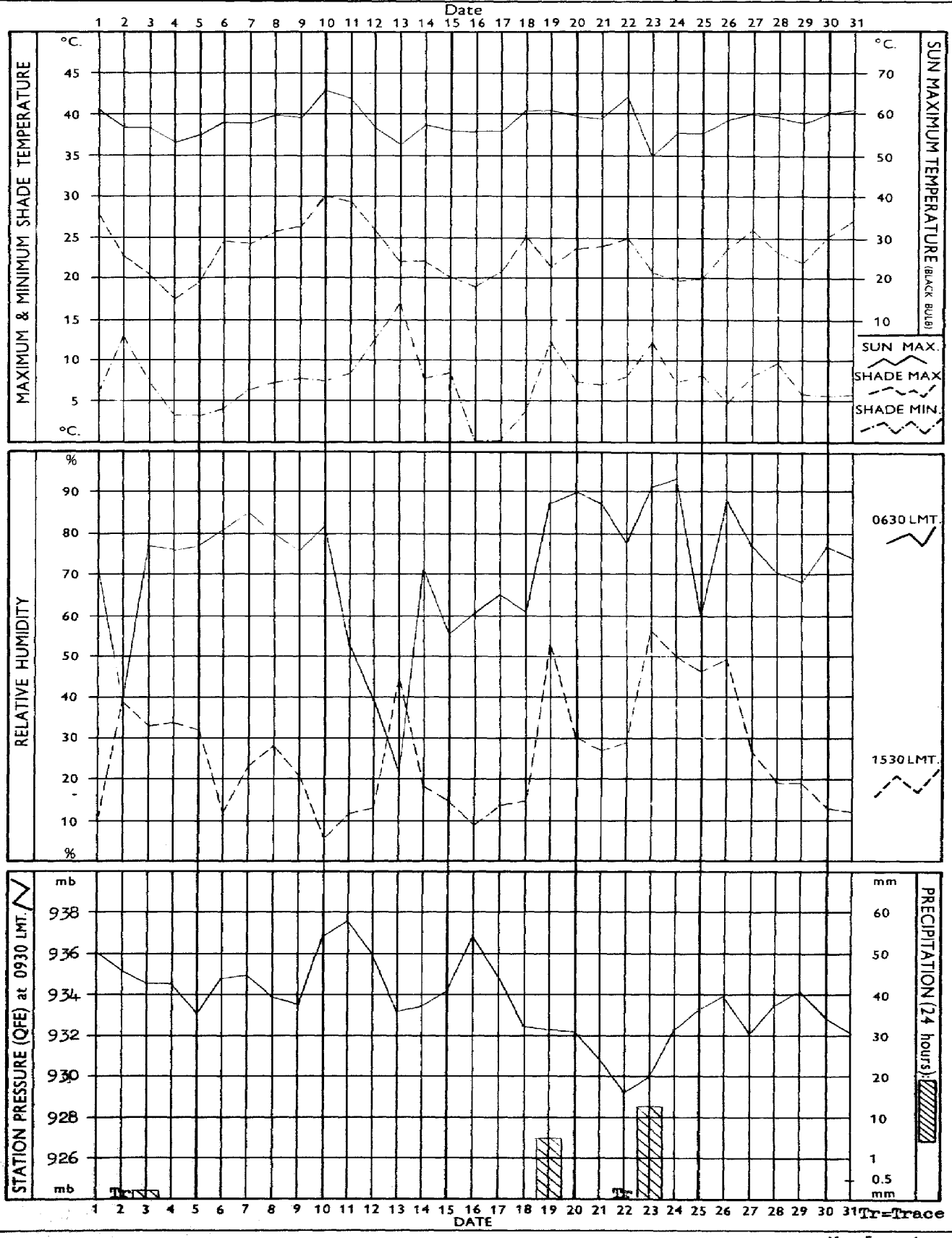
IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : March	Year : 1965
		Station : Gach Saran	
Ground Level : 709 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°20' N.	Long : 50°50' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | 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	10.8	8.8	6.5	9.7	75	1013.5	100	4	0	20	23.1	14.5	6.5	9.7	35	1015.5	090	16	8	15	1
2	17.6	15.0	13.0	15.0	75	1011.3	330	14	8	15	22.0	16.0	11.3	13.5	52	1013.7	010	12	3	25	2
3	12.0	10.2	8.3	11.0	78	1015,5	290	10	1	20	19.8	11.0	0.0	6.1	26	1016.8	280	20	0	8	3
4	9.5	7.0	3.8	8.0	67	1015.3	270	6	0	20	20.8	14.8	9.6	12.0	49	1015.7	290	11	0	40	4
5	10.1	7.9	5.3	8.9	71	1014.1	300	6	1	60	21.1	13.6	6.3	9.6	38	1014.3	280	4	2	40	5
6	12.0	8.8	5.0	8.7	62	1014.2	–	0	0	25	24.6	15,4	7.2	10.1	35	1014.7	–	0	2	30	6
7	12.2	11.0	9.9	12.2	86	1014.3	170	5	0	20	26.0	17.3	10.7	12.8	38	1014.4	–	0	1	30	7
8	14.3	12.2	10.2	12.4	76	1011.8	120	10	3	20	26.8	17.2	9.6	11.9	33	1012.4	130	12	8	15	8
9	13.7	10.8	7.9	10.6	68	1011.6	170	4	0	15	25.2	16.5	9.4	11.8	37	1013.4	130	8	3	12	9
10	13.4	11.1	8.8	11.4	74	1013.8	120	4	5	8	29.6	17.6	7.7	10.5	25	1014.5	120	12	8	10	10
11	19.5	13.7	8.4	11.1	48	1013.8	110	18	0	3	29.0	18.2	10.0	12.3	31	1014.0	140	28	X	0.2	11
12	22.1	13.5	4.8	8.7	33	1009.4	120	34	X	0.8	27.4	15.4	3.4	7.9	22	1009.0	130	35	X	0.0	12
13	16.8	9.4	-0.6	6.0	30	1012.6	300	16	8	1.2	20.2	9.8	-5.6	3.8	16	1015.4	280	16	8	2	13
14	6.1	2.7	-3.2	4.7	50	1015.2	300	12	2	20	19.3	9.8	-3.7	4.5	20	1015.7	300	7	0	20	14
15	6.2	3.8	0.0	6.1	64	1015.3	–	0	0	25	20.4	10.2	-4.9	4.3	18	1016.2	300	15	0	35	15
16	6.0	3.7	0.0	6.1	64	1018.1	–	0	0	40	20.1	10.2	-3.7	4.5	19	1018.7	300	10	0	30	16
17	7.2	4.8	1.1	6.7	67	1016.0	310	3	0	25	22.0	10.2	-8.1	3.1	12	1015.9	320	10	0	40	17
18	10.2	6.1	0.1	6.1	49	1012.0	–	0	7	40	24.2	12.4	-2.4	5.0	17	1012.0	–	0	8	40	18
19	14.7	11.3	8.0	10.7	64	1010.0	020	6	8	20	24.4	18.0	13.6	15.6	51	1009.5	120	18	6	20	19
20	17.0	13.7	11.0	13.1	68	1011.3	–	0	7	20	24.3	16.3	9.8	12.1	40	1012.1	290	7	7	20	20
21	13.0	10.7	8.3	11.0	74	1011.4	290	8	7	20	26.0	14.8	3.5	7.9	24	1009.9	360	8	8	15	21
22	16.0	11.8	7.6	10.5	59	1008.1	300	2	8	20	22.3	14.5	7.4	10.3	39	1008.5	300	8	8	15	22
23	16.2	14.8	13.6	15.7	86	1005.7	170	16	8	20	17.8	16.8	16.1	18.3	91	1007.7	270	4	8	20	23
24	11.9	11.1	10.3	12.6	91	1011.0	–	0	0	10	23.3	15.4	8.6	11.2	39	1012.5	270	6	5	8	24
25	13.0	11.5	10.2	12.5	85	1013.5	–	0	1	12	22.8	15.0	8.2	10.8	39	1014.9	330	4	0	10	25
26	13.8	11.6	9.5	11.9	75	1013.9	–	0	6	20	24.2	15.6	8.1	10.8	36	1014.1	–	0	6	30	26
27	15.2	11.5	7.8	10.6	62	1010.8	–	0	1	30	26.2	15.5	5.3	9.0	26	1010.5	160	10	7	30	27
28	14.9	12.6	10.4	12.7	75	1011.9	200	6	0	20	25.5	15.0	5.0	8.7	25	1014.2	240	16	0	15	28
29	14.4	12.5	10.8	13.0	80	1015.5	–	0	0	15	24.5	16.0	8.9	11.4	38	1015.3	340	12	0	15	29
30	12.9	10.9	9.0	11.4	77	1012.6	300	2	0	25	26.5	16.2	7.3	10.2	30	1012.8	300	4	1	35	30
31	13.8	11.6	9.6	11.9	75	1010.9	–	0	1	50	29.0	17.3	7.4	10.3	26	1011.1	–	0	6	50	31
Av.	13.1	10.2	6.9	10.4	68	1012.7	–	6	3	21	23.8	14.7	5.6	9.7	33	1013.4	–	10	4	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March Year : 1965

Station : Ahwaz

Ground Level : 21m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' 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		
22.7	15.0	8.3	11.1	42	1010.4	090	10	8	15		25.8	9.1	8.3				Tr.	Rainsh	1
22.0	13.9	6.1	9.4	36	1012.9	320	8	1	30		25.2	15.1	13.0				Tr.	"	2
19.0	11.0	1.4	6.8	31	1015.1	300	15	0	10		22.2	10.0	10.0				0	Haze	3
19.8	11.5	1.8	7.0	30	1014.1	310	12	0	40		24.0	7.9	7.7				0	Clear	4
22.1	14.0	6.2	9.5	36	1013.2	290	10	5	40		25.9	8.0	7.9				0	P.Cloudy	5
24.4	15.4	7.3	10.3	34	1013.7	–	0	7	30		28.2	9.2	10.0				0	"	6
27.3	16.6	7.4	10.3	28	1011.7	300	4	0	30		29.8	10.4	11.2				0	Clear	7
26.4	16.4	8.0	10.7	31	1007.8	130	16	2	6		30.6	12.8	13.4				0	Haze	8
26.0	16.9	9.6	12.0	36	1011.8	239	6	7	10		29.1	12.1	12.1				0	"	9
28.5	15.5	2.2	7.2	19	1012.7	160	10	6	25		33.0	11.7	12.0				0	"	10
25.4	16.1	8.1	10.9	34	1011.5	130	24	1	0.9		30.2	15.0	16.0				0	Sandst.	11
23.9	16.9	11.4	13.6	46	1008.4	170	20	x	0.8		27.8	20.0	20.5				0	"	12
17.1	7.8	-7.8	3.2	16	1014.4	300	16	4	20		24.0	14.2	15.5				0	"	13
19.3	9.0	-7.6	3.3	15	1014.0	310	10	0	40		22.8	4.1	4.5				0	Fair	14
18.7	8.7	-7.2	3.3	15	1014.7	300	14	0	40		22.3	4.5	4.5				0	Clear	15
19.3	8.8	-8.4	3.0	14	1016.6	300	10	0	35		22.9	3.9	3.0				0	"	16
21.0	10.7	-3.3	4.7	18	1013.6	300	10	0	40		24.6	5.2	5.5				0	"	17
20.8	12.8	4.4	8.4	34	1011.1	170	12	8	30		25.2	8.2	7.0				0	O-cast	18
24.8	14.6	4.5	8.5	27	1008.3	210	14	0	20		29.0	11.8	11.0				Tr.	Rain	19
23.0	13.2	2.6	7.4	26	1011.2	330	8	6	15		26.7	12.2	11.4				0	Cloudy	20
25.5	13.6	0.0	6.1	18	1007.6	280	8	5	15		28.9	11.2	12.5				0	"	21
16.8	13.8	11.2	13.4	70	1007.4	070	10	8	20		25.5	12.5	13.7				0.8	Rain	22
21.0	17.8	15.7	17.9	71	1006.6	300	2	8	8		22.7	13.7	12.8				16.0	Th.storm	23
21.2	14.5	8.4	11.1	44	1012.0	300	6	0	10		24.6	10.0	9.3				0	Haze	24
22.9	14.9	7.8	10.6	38	1013.3	360	4	3	20		24.4	11.1	10.3				0	"	25
23.7	15.4	8.1	10.9	37	1010.9	030	2	7	30		25.8	11.0	10.0				0	Cloudy	26
25.5	15.3	5.6	9.2	29	1007.8	170	17	1	20		29.4	12.0	13.0				0	P.Cloudy	27
23.3	14.6	6.4	9.7	35	1014.1	290	14	0	25		26.7	13.0	14.0				0	Clear	28
24.3	14.8	5.7	9.3	31	1013.0	290	12	0	12		28.2	12.2	13.6				0	"	29
26.3	16.4	8.0	10.8	32	1009.5	010	4	2	30		28.9	11.2	12.0				0	Fair	30
28.5	17.3	8.0	10.7	27	1008.4	300	2	8	40		30.8	11.2	11.5				0	P.Cloudy	31
22.9	14.0	4.5	9.0	32	1011.6	–	10	3	23		26.6	10.8	10.9				16.8		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

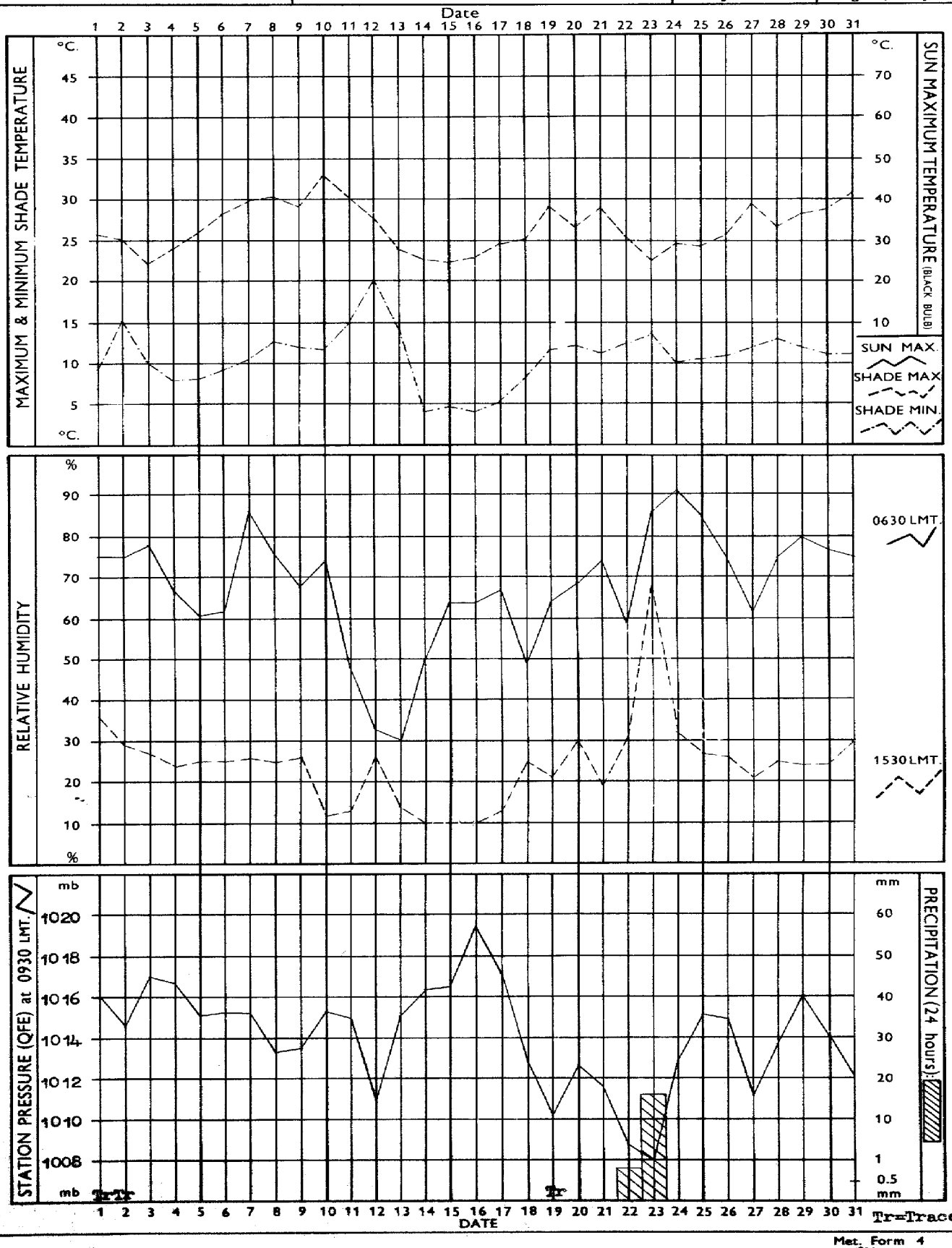
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : March | 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 : March 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			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	11.0	9.6	8.2	10.8	83	1016.0	–	0	5	6	23.2	14.9	7.4	10.3	36	1016.2	090	10	8	25	1
2	17.7	13.5	9.8	12.1	60	1014.0	280	6	8	5	24.7	17.4	11.9	14.0	45	1016.0	360	8	1	6	2
3	11.0	9.0	6.8	9.9	76	1018.7	270	3	0	20	20.2	10.5	-2.5	4.9	22	1020.4	270	18	0	4	3
4	9.8	7.2	3.9	8.1	66	1018.6	250	6	0	15	21.0	12.2	2.3	7.2	29	1018.7	270	15	0	30	4
5	10.6*		5.9*	9.3*	73*	1017.3*					20.6*		6.6*	9.7*	40*	1017.2*					5
6	12.3	9.5	6.4	9.6	67	1017.0	250	4	2	8	24.2	15.7	8.4	11.0	37	1016.8	–	0	4	20	6
7	12.4	11.2	10.1	12.3	85	1016.3	–	0	0	15	27.1	18.5	12.4	14.4	40	1016.4	–	0	0	18	7
8	15.1	13.4	11.9	14.0	82	1013.8	160	5	2	8	31.6	18.1	7.0	10.0	22	1013.3	190	12	5	15	8
9	14.2	12.2	10.4	12.6	78	1014.8	–	0	0	8	27.1	16.2	6.5	9.7	27	1015.6	330	5	5	8	9
10	14.1	12.0	10.1	12.3	77	1015.7	–	0	1	8	30.2	17.7	7.3	10.3	24	1016.5	150	8	1	8	10
11	18.9	15.8	13.4	15.4	71	1014.7	150	18	8	12	28.2	18.0	10.2	12.5	33	1015.3	150	18	8	4	11
12	21.5*		14.0*	16.0*	63*	1011.3*					26.4	17.2	10.1	12.3	37	1011.2	160	25	6	0.6	12
13	16.3	9.4	0.3	6.3	33	1016.4	300	12	8	2	20.8	10.8	-2.6	4.9	20	1018.1	310	16	7	0.7	13
14	9.0	4.6	-2.8	5.0	44	1017.9	300	10	1	15	19.0	9.4	-4.9	4.1	19	1018.8	280	12	0	6	14
15	10.6	6.2	-0.3	6.0	47	1018.2	280	8	0	20	20.2	10.3	-3.5	4.6	19	1019.2	280	12	0	20	15
16	6.0	4.5	2.3	7.2	77	1021.0	240	4	0	20	21.0	11.3	-1.1	5.6	23	1021.6	290	7	0	30	16
17	7.0	5.1	2.4	7.3	73	1019.1	250	5	0	15	21.8	11.5	-1.6	5.3	21	1018.9	300	5	0	40	17
18	10.9	7.7	3.7	8.0	61	1014.8	–	0	7	15	22.3	12.2	0.1	6.1	23	1014.3	210	5	8	20	18
19	16.0*		12.2*	14.4*	79*	1009.1*					24.4*		9.2*	11.6*	38*	1010.2*					19
20	16.1*		10.6*	12.8*	70*	1013.0*					24.3*		9.2*	11.6*	38*	1015.0*	300	5	8	15	20
21	20.1*		9.9*	12.2*	51*	1013.5*					25.6*		7.1*	10.1*	47*	1012.3*			8		21
22	16.8*		9.3*	11.7*	64*	1009.6*					26.5*		14.2*	16.2*	47*	1009.3*					22
23	17.9	15.5	13.7	15.7	77	1007.3	160	10	6	20	23.9	19.4	16.6	18.8	64	1008.7	210	8	7	20	23
24	13.5	11.5	9.6	11.9	77	1013.1	030	4	0	14	24.7	16.2	9.2	11.6	37	1014.9	220	6	0	15	24
25	12.7	11.3	10.0	12.3	84	1015.4	–	0	0	10	26.1	16.0	7.1	10.1	30	1016.9	–	0	1	15	25
26	13.9*		9.2*	11.6*	73*	1017.3*	–	0	0	30	25.8*		0.5*	6.3*	19*	1016.7*	320	10	6	30	26
27	14.2	12.2	10.4	12.6	78	1012.9	120	4	1	10	27.4	16.5	7.1	10.1	28	1012.2	160	14	0	30	27
28	16.0	12.5	9.3	11.7	65	1014.2	–	0	0	8	27.2	16.4	6.9	10.0	28	1016.5	290	8	0	8	28
29	14.5	11.9	9.4	11.8	72	1017.7	–	0	0	15	26.6	15.6	5.3	8.9	26	1018.1	300	15	0	30	29
30	14.3	12.0	9.9	12.2	75	1015.6	240	5	1	20	27.4	15.5	3.9	8.1	23	1015.0	320	10	3	40	30
31	12.5	9.7	6.7	9.8	68	1013.1	–	0	3	20	28.8	17.0	6.9	9.9	25	1013.7	–	0	2	40	31
Av.	13.8	10.3	8.0	11.1	69	1015.1	–	4	2	14	24.8	15.0	5.7	9.7	31	1015.6	–	9	3	18	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 : March 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

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: Maximum Sun 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		
22.4	14.5	7.3	10.1	38	1012.8	110	8	8	20		24.9	10.5	9.0				Tr.	Rainsh.	1
22.4	14.8	8.0	10.7	40	1016.0	280	10	0	20		27.2	17.3					Tr.	Rain	2
18.6	10.5	0.3	6.2	29	1018.5	270	10	0	10		22.8	10.5	9.2				0	Haze	3
20.0	11.9	2.8	7.5	32	1017.3	270	10	0	30		22.9	9.2	8.2				0	Clear	4
23.1	13.8	4.3	8.4	29	1015.8	280	8	1	40		25.3	8.2	6.4				0	Fair	5
25.0	16.2	8.9	11.4	36	1015.9	-	0	4	20		27.3	11.2	8.6				0	Haze	6
25.3	17.7	12.2	14.2	44	1014.2	070	4	0	20		31.4	11.3	10.1				0	Mist	7
25.0	16.0	8.4	11.0	35	1010.0	160	12	6	15		33.6	14.0	12.6				0	"	8
27.0	16.5	7.5	10.4	29	1014.1	300	6	2	15		30.6	13.4	11.5				0	"	9
25.5	15.8	7.2	10.2	31	1014.6	140	12	5	15		32.1	12.7	11.1				0	"	10
23.4	15.8	9.5	11.9	41	1012.9	120	17	7	6		30.9	17.8	18.4				0	Haze	11
22.0	18.0	15.4	17.4	66	1010.7	160	8	7	8		27.6	19.2	18.8				Tr.	Rainsh.	12
18.5	9.5	-2.8	4.9	23	1017.4	300	10	4	10		23.6	15.8	15.1				Tr.	"	13
20.0	10.3	-3.3	4.6	20	1016.4	300	10	0	20		22.9	7.8	7.3				0	Haze	14
20.0	10.2	-3.6	4.7	20	1017.6	300	7	0	20		23.3	9.5	8.6				0	Clear	15
19.3	10.3	-1.7	5.3	24	1019.3	280	8	0	40		22.8	6.0	4.0				0	"	16
21.0	10.8	-3.0	4.8	19	1016.2	330	5	0	40		24.7	7.0	4.5				0	Mist	17
19.6	12.0	3.7	7.9	35	1011.6	090	12	8	12		23.3	10.7	9.0				Tr.	Rain	18
22.7	16.3	11.3	13.4	49	1010.4	150	7	0	30		27.3	14.3	12.4				2.0	Th.storm	19
23.2	16.3	10.9	13.0	46	1014.2	280	8	8	15		25.1	14.1	13.4				0	Mist	20
24.5	14.7	5.4	8.9	29	1011.3	270	8	5	20		28.5	15.0					0	P.Cloudy	21
19.5	15.5	12.4	14.4	64	1009.5	090	15	8	15		26.6	14.9					Tr.	Rain	22
22.6	16.0	10.8	12.9	47	1009.0	310	12	0	6		25.7	16.5	14.5				4.5	Th.storm	23
24.0	15.4	7.9	10.6	36	1013.6	300	5	3	20		27.6	12.4	10.7				0	Mist	24
24.6	14.1	3.2	7.7	25	1015.5	060	7	3	30		27.8	12.1	10.4				0	"	25
24.8	15.4	7.0	10.0	32	1013.5	150	6	6	30		27.8	11.3	8.9				Tr.	Rainsh.	26
23.7	16.0	9.7	12.0	41	1010.1	150	13	4	40		28.7	13.6	12.3				0	Mist	27
24.5	15.5	7.6	10.4	34	1016.2	300	8	1	40		28.3	13.5	11.7				0	Mist	29
27.4	15.7	4.6	8.5	23	1011.8	310	5	1	40		30.0	14.3	13.8				0	Fair	30
23.8	14.7	6.1	9.5	32	1016.5	310	10	0	30		28.7	15.1	13.0				0	Haze	28
29.3	16.2	3.7	8.0	20	1010.7	300	5	8	40		32.7	12.5	9.6				0	P.Cloudy	31
23.0	14.4	5.9	9.7	34	1014.0	-	9	3	23		26.1	12.6	10.8				6.5		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

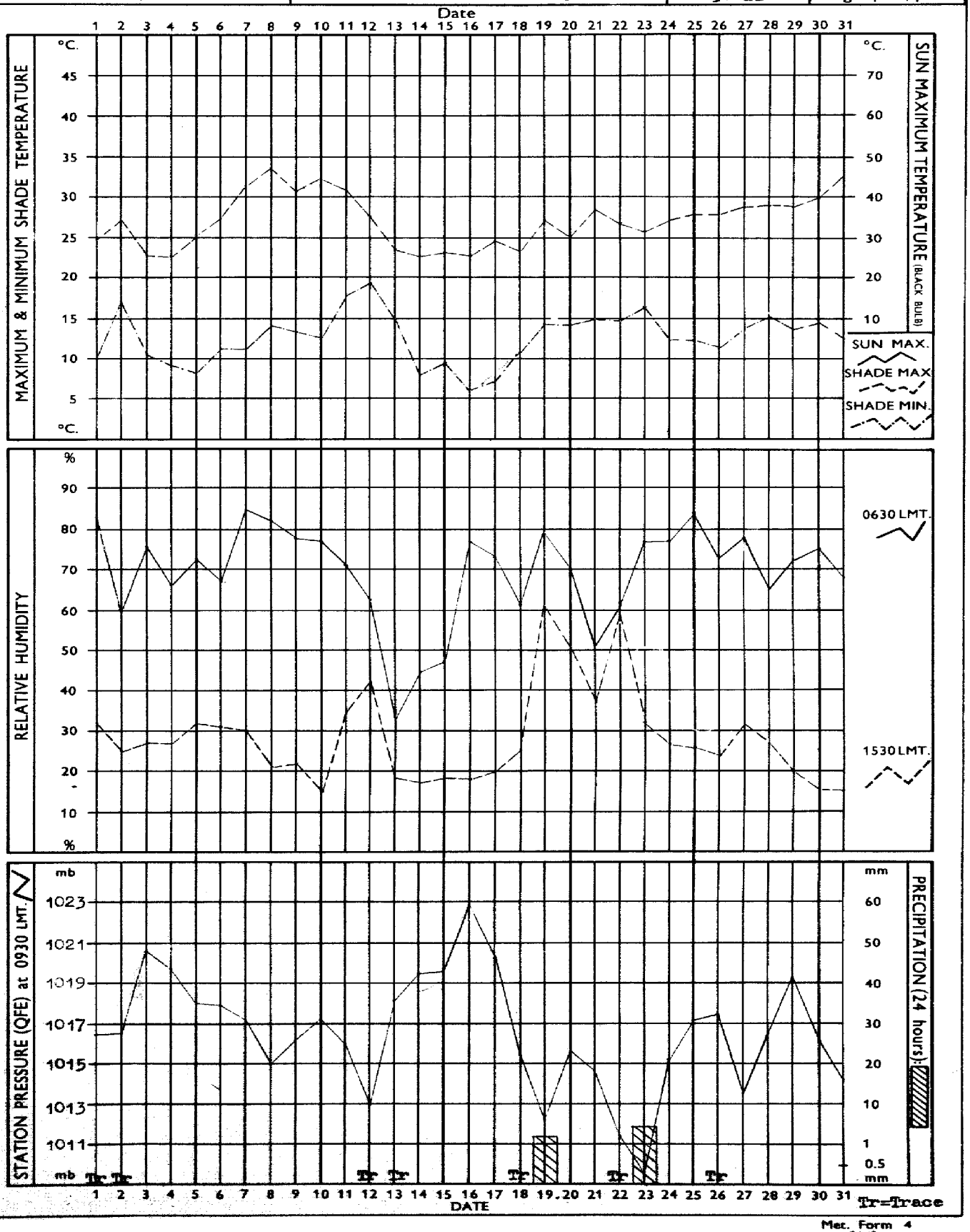
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : March | 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 : March 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 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	12.1	9.8	7.4	10.3	72	1015.4	040	4	0	25	21.9	15.8	10.9	13.0	50	1016.9	080	4	8	20	1
2	17.6	13.2	9.3	11.7	59	1012.8	080	10	8	20	20.6	16.0	12.4	14.4	60	1015.6	360	8	6	15	2
3	12.5	10.6	8.8	11.3	78	1017.6	310	6	1	30	20.1	11.4	0.9	6.6	27	1019.0	300	17	x	1.5	3
4	10.0	7.5	4.4	8.4	68	1017.5	310	7	0	25	21.1	13.1	5.0	8.7	36	1018.0	310	7	0	25	4
5	10.8	8.6	6.1	9.4	72	1016.4	300	5	0	20	21.1*		5.0*	8.7*	35*	1016.0*	310*	10*			5
6	13.0	11.7	10.6	12.7	73	1016.6	–	0	1	15	21.8	16.5	12.5	14.5	55	1017.1	200	2	0	20	6
7	15.2	14.5	13.9	15.9	92	1016.4	–	0	0	10	23.2	15.4	8.8	11.3	40	1016.5	–	0	0	20	7
8	16.0	14.9	14.0	16.0	88	1014.3	150	4	4	20	26.4	18.0	11.8	13.8	40	1014.4	160	2	7	20	8
9	14.2	13.2	12.3	14.4	90	1014.2	090	2	0	15	25.4	18.1	12.8	14.8	46	1015.5	–	0	6	15	9
10	16.3	15.2	14.3	16.3	89	1016.2	–	0	5	8	29.4	16.8	5.6	9.0	21	1016.2	150	5	2	15	10
11	17.2	15.2	13.5	15.5	80	1015.9	110	12	3	15	26.4	17.6	11.0	13.1	38	1016.9	160	16	6	4	11
12	19.6	15.4	12.2	14.2	61	1013.9	140	6	8	15	26.2	17.4	10.7	12.8	37	1012.7	150	20	4	2	12
13	16.2	11.6	7.1	10.1	53	1014.8	350	12	8	2	21.2	11.4	-1.0	5.6	22	1017.1	360	12	6	1	13
14	8.0	4.6	-0.7	5.8	54	1017.2	330	8	1	25	19.2	10.2	-2.0	5.2	23	1018.3	320	8	0	20	14
15	8.7	5.3	0.2	6.2	55	1017.0	320	6	0	15	20.2	10.4	-3.1	4.7	20	1018.5	300	12	0	25	15
16	8.4	5.5	1.2	6.7	61	1020.6	310	2	0	35	20.0	10.3	-3.1	4.7	20	1020.7	300	7	0	30	16
17	8.2	6.2	3.5	7.9	73	1018.1	310	3	0	25	21.9	11.1	-3.4	4.6	18	1017.9	320	7	0	30	17
18	12.0	8.9	5.2	8.9	64	1014.4	320	5	8	30	24.0	14.0	3.8	8.0	26	1014.0	170	2	8	30	18
19	17.3	15.0	13.2	15.2	78	1011.6	130	6	5	15	25.0	17.3	11.5	13.5	43	1011.5	140	10	2	25	19
20	16.3*		13.5*	15.5*	84*	1013.2*	– *	0*			23.6*		9.2*	11.6*	40*	1013.9*	300*	7*			20
21	15.0*		9.9*	12.2*	72*	1013.8*	310*	8*			25.2	14.6	4.0	8.1	25	1011.6	310	8	3	15	21
22	15.8	11.8	7.9	10.6	59	1010.0	300	3	5	15	24.7	13.7	1.7	6.9	26	1009.8	290	3	8	15	22
23	17.8	16.8	16.1	18.3	90	1008.2	180	8	5	15	22.1	17.9	15.1	17.2	64	1009.4	240	4	4	15	23
24	15.2	14.4	13.8	15.8	91	1012.6	–	0	0	5	23.5	17.8	13.8	15.8	55	1014.5	270	4	0	15	24
25	16.8	13.9	11.4	13.4	71	1014.9	–	0	1	15	24.8	14.3	3.6	8.0	25	1016.3	330	4	3	15	25
26	15.1	11.5	8.0	10.8	63	1015.7	350	2	0	15	25.4	15.1	5.2	8.9	27	1015.3	310	2	4	25	26
27	16.4	14.0	12.1	14.1	76	1013.1	160	2	1	15	25.5	18.0	12.7	14.7	44	1012.6	170	3	0	25	27
28	17.3	15.9	14.9	17.0	87	1015.2	–	0	0	15	26.5	15.0	3.4	7.8	23	1015.9	310	4	0	20	28
29	15.0	12.3	9.8	12.1	72	1017.0	350	2	0	15	25.8	15.6	6.4	9.6	29	1017.0	330	12	0	20	29
30	14.9	12.1	9.5	12.0	70	1015.1	310	7	1	20	26.0	15.9	7.1	10.0	29	1014.5	320	4	4	30	30
31	16.3	11.5	6.6	9.7	52	1012.5	360	3	3	50	28.0	16.6	6.5	9.7	26	1012.9	160	2	4	40	31
Av.	14.4	11.8	9.4	12.5	72	1014.9	–	4	2	19	23.8	15.0	6.4	10.2	34	1015.4	–	7	3	19	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)

MS.

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March 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

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		
21.4	16.0	11.8	13.8	53	1013.8	080	4	5	20	15.7	24.2	11.5			270	22	0	P.Cloudy	1
22.8	15.8	10.0	12.2	44	1014.1	360	6	0	20	16.0	25.0	17.0			360	32	Tr.	Rain	2
19.1	11.0	1.1	6.6	30	1017.5	310	5	0	6	16.0	22.8	11.2			320	24	0	Haze	3
20.6	11.6	0.6	6.3	26	1016.0	310	6	0	8	16.0	23.2	9.8			310	18	0	"	4
22.1	14.0	6.3	9.5	35	1015.2	360	6	2	20	16.0	25.0	10.2			310	16	0	Fair	5
21.8	16.5	12.5	14.5	55	1015.9	200	2	5	15	16.2	25.0	12.5					0	P.Cloudy	6
22.5	16.7	12.4	14.4	53	1013.9	180	5	0	20	16.6	27.2	13.5			210	6	0	Mist	7
23.0	17.5	13.6	15.6	56	1011.1	160	8	4	20	16.8	27.8	15.5			150	17	0	P.Cloudy	8
22.8	18.1	14.9	17.0	61	1013.8	190	3	6	6	17.6	27.3	14.0			240	4	0	Haze	9
22.7		12.0	14.0	51	1015.6	210	4			17.7	30.2	16.1			140	15	0	Mist	10
24.0	17.0	11.8	13.8	46	1014.9	160	12	5	15	19.0	26.2	17.2			120	29	0	Haze	11
21.2	16.2	12.3	14.3	58	1010.4	160	25	8	15	18.5	26.3	18.9			160	42	Tr.	Rain	12
20.0	11.7	2.3	7.2	30	1015.4	310	10	6	5	18.0	23.1	15.8			340	27	0	Sandst.	13
20.2	11.4	0.7	6.4	27	1015.6	350	8	0	8	17.3	22.5	7.5			340	18	0	Haze	14
19.6	10.6	-1.1	5.6	25	1016.8	310	4	0	4	17.0	23.4	8.2			310	18	0	"	15
19.4	10.6	1.2	6.7	30	1018.2	300	3	0	30	16.9	21.5	6.5			310	15	0	Clear	16
21.0	11.8	0.8	6.6	26	1015.1	340	3	0	30	17.0	24.0	7.7			310	18	0	"	17
21.0	15.0	10.0	12.2	49	1014.1	-	0	8	15	18.2	24.5	11.2			110	22	Tr.	Rain	18
21.2	17.2	14.4	16.4	65	1010.4	160	2	0	20	18.7	26.0	17.0			140	24	0.4	Th.storm	19
22.2	15.6	10.8	12.9	48	1013.2	310	5	5	8		25.4	15.8			290	13	0	Haze	20
23.0	16.4	11.3	13.4	48	1010.0	300	4	5	15	19.0	27.2	14.2			330	16	0	P.Cloudy	21
18.0	17.0	16.3	18.6	90	1010.4	090	3	8	15	19.2	26.0	15.6			300	17	0.1	Rain	22
22.1		17.0	19.4	73	1008.0	200	3			19.1	24.7	17.6			150	21	4.3	Th.storm	23
22.2	15.1	9.0	11.5	43	1013.5	260	4	3	15	19.0	25.4	14.9			340	9	0	Mist	24
23.6	14.8	6.7	9.8	34	1015.0	350	5	5	15	19.3	26.0	16.2			340	17	0	Fair	25
25.8	14.3	2.1	7.1	21	1012.7	350	2	8	20	19.7	27.7	14.5			350	13	0	P.Cloudy	26
23.2	16.4	11.0	13.1	47	1010.3	160	8	3	25	19.8	27.4	15.0			180	16	0	Fair	27
25.0	15.0	5.5	9.0	28	1015.5	300	10	0	25	20.2	28.0	16.9			320	20	0	Clear	28
25.0	14.5	4.1	8.2	26	1015.3	320	8	0	20	20.0	27.3	14.6			330	24	0	"	29
26.2	13.8	-0.6	5.9	17	1011.3	300	4	2	30	19.9	29.0	14.0			340	13	0	P.Cloudy	30
26.5	17.5	10.6	12.8	37	1010.3	240	2	7	40	20.5	31.5	15.1			310	12	0	"	31
22.2	14.3	8.1	11.5	43	1013.7	-	6	3	17	18.0	25.8	13.7					4.8		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
MB.

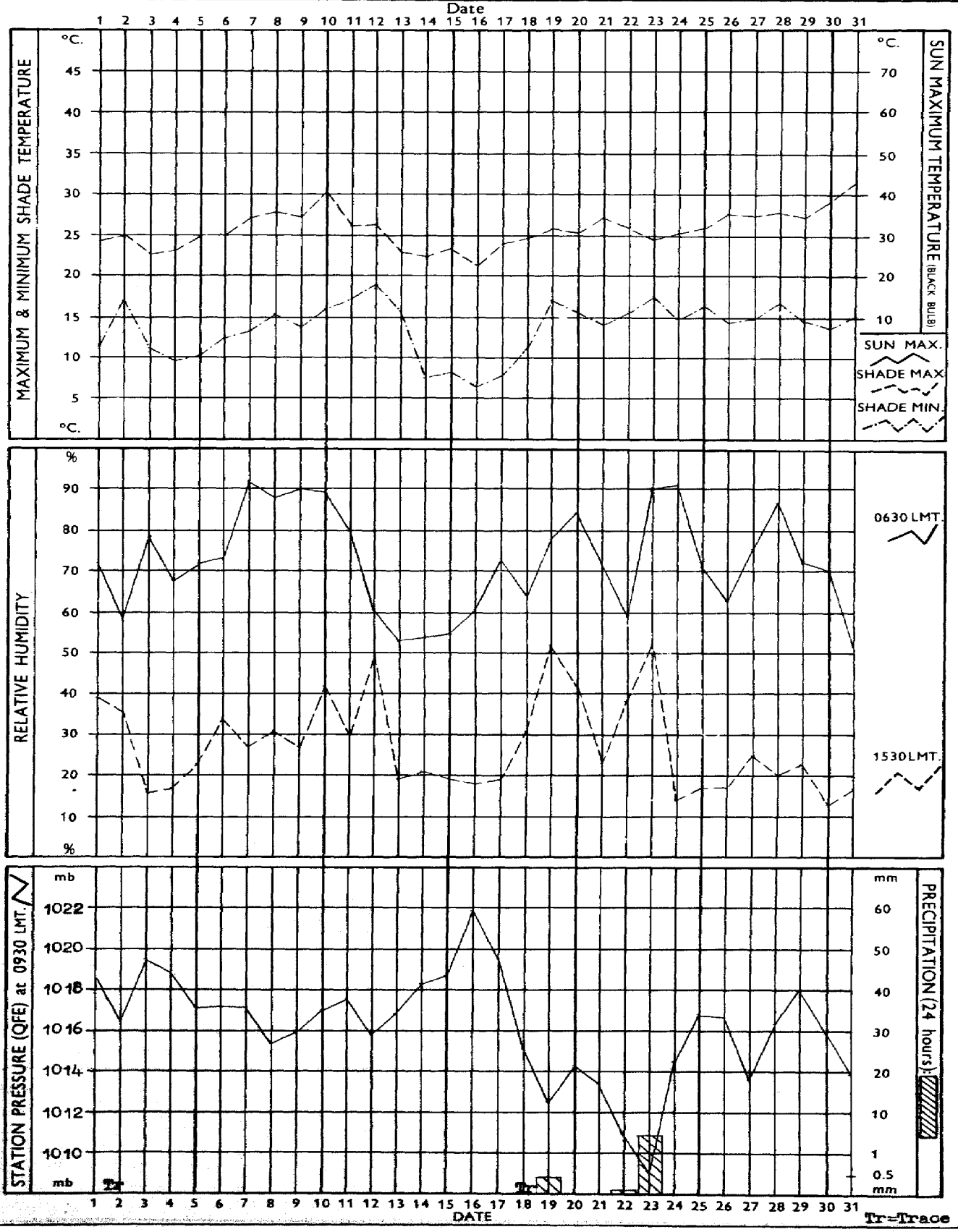
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : March | Year : 1965

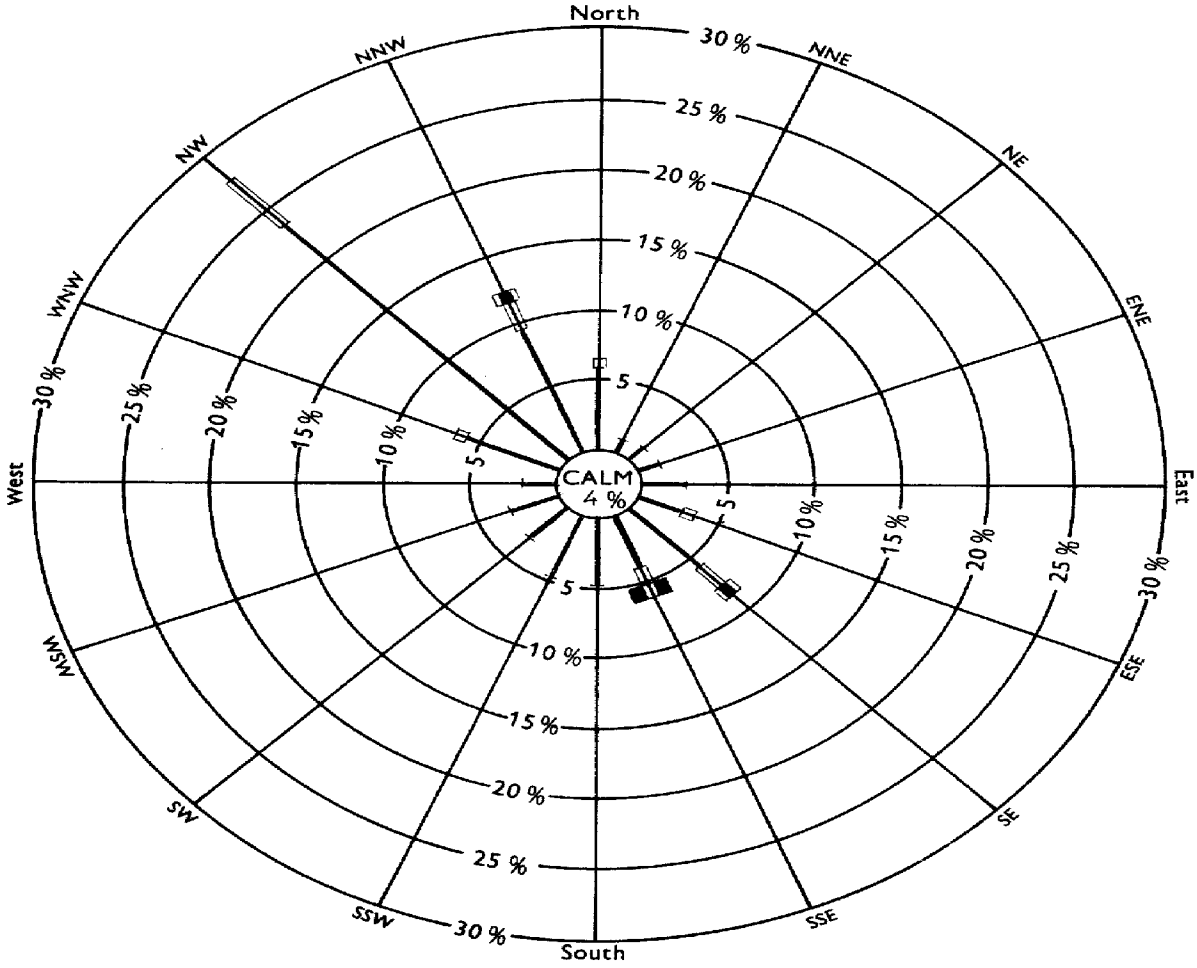
Station : Bandar Mashur

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



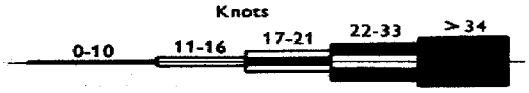
Met. Form 4

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

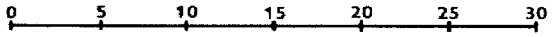


Hours in month 744

Hours recorded 744



Velocity Key



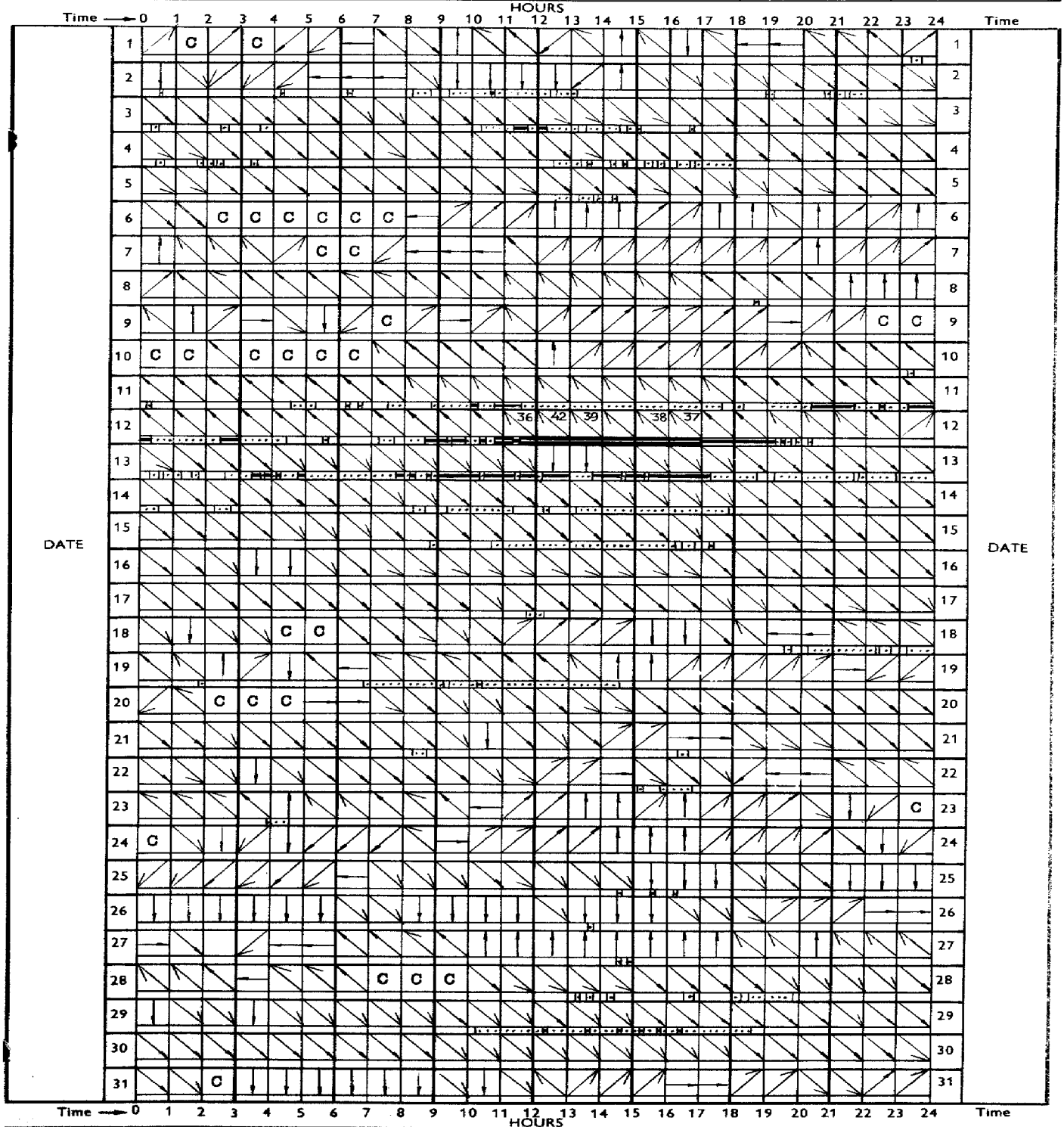
Radial Percentage Scale

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 :

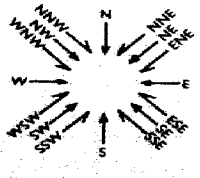
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month : March	Year : 1965
	DINES ANEMOGRAPH	Station : Bandar Mashur	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 30' N.	Long : 49° 12' E.



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 : March Year : 1965

Station : Kharg Island

Ground Level : 3M AMSL | Local Time : GMT + 3½ hrs. | Lat : 29° 15' N 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	14.2	13.6	13.2	15.1	93	1015.5	–	0	0	20	23.8	15.5	8.4	11.0	37	1017.4	–	0	0	25	1
2	19.0	18.0	13.8	15.8	72	1015.0	360	4	1	25	20.6	17.7	15.8	17.9	74	1014.6	100	15	7	25	2
3	16.3	14.0	12.1	14.1	77	1017.5	350	10	0	20	18.9	14.4	10.6	12.8	59	1018.6	320	16	0	20	3
4	15.2	11.5	7.8	10.6	62	1017.4	360	10	0	20	17.5	13.3	9.5	11.9	60	1018.5	340	12	0	20	4
5	15.2	12.2	9.4	11.8	67	1016.0	340	12	0	25	18.6	14.6	11.4	13.5	63	1016.8	340	14	0	25	5
6	11.4	10.6	9.8	12.2	91	1016.2	–	0	0	20	20.8	16.8	13.9	15.9	65	1017.2	200	2	0	20	6
7	14.9	13.8	13.0	14.9	89	1016.1	030	4	0	20	21.3	15.4	10.6	12.8	51	1016.4	360	3	0	20	7
8	14.2	13.6	13.1	15.1	93	1014.4	–	0	2	10	21.4	18.1	16.0	18.2	72	1015.0	–	0	2	10	8
9	15.2	14.7	14.3	16.3	95	1013.9	–	0	0	10	22.6	18.0	14.9	17.0	62	1015.0	360	4	0	15	9
10	15.9	14.6	14.0	16.0	92	1016.2	360	4	2	20	24.4	18.0	13.6	15.5	51	1016.5	–	0	1	20	10
11	17.8	16.8	16.1	18.3	90	1017.1	–	0	2	10	22.6	19.8	18.2	20.9	76	1018.1	150	5	8	10	11
12	18.6	16.6	15.2	17.3	81	1014.9	100	10	6	30	23.8	18.0	14.0	16.0	55	1015.5	130	12	6	20	12
13	18.1	15.0	12.6	14.6	70	1012.6	320	16	5	2	22.4	14.5	9.4	11.8	50	1014.7	330	15	8	3	13
14	14.6	10.0	4.8	8.6	52	1015.4	340	18	4	10	17.4	11.6	5.6	9.0	46	1017.0	330	18	6	10	14
15	16.0	11.0	5.6	9.1	50	1016.3	340	15	1	15	18.5	12.1	5.4	9.0	42	1018.0	330	14	0	20	15
16	15.6	10.1	3.8	8.0	45	1019.3	350	10	0	25	18.8	11.8	4.1	8.2	38	1020.5	350	10	0	25	16
17	15.4	11.0	6.4	9.6	55	1017.4	330	12	0	30	18.9	12.7	6.6	9.8	45	1018.1	320	12	0	30	17
18	15.6	13.1	11.0	13.1	74	1013.8	300	3	3	20	20.0	15.1	11.2	13.3	57	1014.0	350	8	1	20	18
19	19.0	17.4	16.3	18.6	83	1011.5	120	7	5	20	25.0	17.8	12.7	14.7	47	1011.9	180	2	1	25	19
20	16.0	15.5	15.1	17.2	94	1012.9	–	0	2	20	21.2	17.3	14.6	16.6	66	1014.0	360	3	4	20	20
21	17.5	15.0	13.1	15.0	75	1012.7	–	0	0	20	20.4	16.2	13.0	15.0	65	1011.9	350	12	1	20	21
22	17.4	16.2	15.4	17.5	88	1009.9	020	8	3	30	21.4	16.2	12.2	14.2	56	1010.5	350	8	7	30	22
23	19.2	17.3	16.0	18.2	82	1008.5	–	0	8	20	26.4	19.0	14.1	16.1	47	1008.8	080	8	6	20	23
24	17.4	16.4	15.7	17.9	90	1012.9	–	0	0	20	25.2	14.2	3.9	8.1	26	1014.0	–	0	0	15	24
25	17.2	14.9	13.2	15.1	77	1015.2	360	3	0	20	23.8	14.7	6.2	9.5	32	1016.0	360	10	0	25	25
26	16.9	15.1	13.9	15.7	81	1015.4	–	0	2	30	21.5	16.5	12.8	14.8	58	1015.4	360	8	1	30	26
27	14.4	13.6	13.0	15.0	92	1012.6	–	0	0	20	25.1	17.8	12.5	14.5	46	1012.7	–	0	0	20	27
28	16.5	15.0	13.9	15.9	85	1013.6	–	0	0	20	23.6	19.1	16.3	18.5	63	1015.5	300	10	0	20	28
29	17.6	15.4	13.7	15.7	78	1015.1	330	8	0	20	22.6	16.8	12.5	14.5	53	1016.7	310	12	0	20	29
30	18.4	15.5	13.3	15.3	72	1014.2	340	12	3	20	21.8	16.6	12.7	14.7	56	1014.3	310	12	4	20	30
31	14.4	13.7	13.1	15.1	93	1012.3	–	0	1	20	26.1	16.0	7.1	10.1	30	1012.9	350	4	2	20	31
Av.	16.3	14.2	12.3	14.6	79	1014.6	–	5	2	19	21.8	16.0	11.3	13.7	53	1015.4	–	8	3	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 March 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

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
22.0	16.2	11.8	13.1	52	1014.4	–	0	2	15	17.2	26.7	11.8	8.4	62.8	100	11	0	Clear	1
20.1	17.3	15.4	17.5	74	1013.8	180	6	7	20	17.0	23.2	17.4	13.4	58.7	100	24	0	Cloudy	2
17.9	12.2	6.4	9.7	48	1017.2	300	10	0	7		20.3	15.8	14.8	58.5	290	24	0	Haze	3
17.6	13.1	8.9	11.5	57	1016.3	300	12	0	20	17.3	19.0	15.0	14.0	57.0	300	25	0	Clear	4
17.5	14.6	12.3	14.3	71	1015.9	280	8	1	20		20.2	15.0	12.8	59.0	350	16	0	Fair	5
18.8	15.2	12.2	14.4	67	1017.3	–	0	5	20	18.5	23.6	11.4	8.2	61.8	270	6	0	"	6
19.8	15.5	12.2	14.2	61	1014.8	–	0	0	20	18.4	24.0	12.5	9.5	61.6	250	6	0	Clear	7
20.4	17.4	15.4	17.5	73	1012.9	–	0	1	20	19.2	24.1	13.5	10.0	60.3	130	10	0	Mist	8
19.0	17.4	16.3	18.6	85	1014.2	300	10	0	20	19.2	23.7	14.4	11.5	62.4	300	12	0	"	9
20.3	17.3	15.2	17.3	73	1015.8	200	10	4	20	19.2	27.6	15.0	10.9	65.8	250	13	0	P.Cloudy	10
19.6	18.0	17.0	19.4	85	1016.1	120	10	4	15	19.7	23.6	12.3	12.0	64.2	110	13	0	Mist	11
22.0	17.5	14.4	16.4	62	1011.9	180	14	6	20	19.4	24.6	18.4	16.2	65.2	120	22	0	Cloudy	12
20.2	14.8	10.3	12.5	53	1013.6	330	16	8	5	18.7	22.5	17.5	16.7	54.5	310	36	0	Sandst.	13
17.9	13.0	8.4	11.1	54	1015.5	320	10	4	15	16.0	20.2	14.0	13.4	62.0	310	35	0	Haze	14
18.2	11.6	4.4	8.4	40	1016.6	330	10	0	20	17.8	19.8	15.5	14.5	60.0	310	25	0	Clear	15
17.7	10.8	2.7	7.4	37	1018.5	330	14	0	20	18.2	19.5	15.0	13.3	61.0	320	21	0	"	16
18.0	12.7	7.5	10.4	50	1015.5	300	8	0	25	18.2	20.0	15.0	14.5	60.4	300	19	0	"	17
18.4	14.3	11.0	13.1	62	1013.9	360	6	8	20	18.0	20.6	15.0	13.6	62.0	360	22	Tr.	Rain	18
20.8	17.8	15.9	18.1	74	1010.4	150	7	1	25		26.0	18.4	15.6	63.6	050	19	"	"	19
20.4	15.2	11.0	13.1	55	1012.9	300	10	8	20		23.0	15.2	12.8	63.9	300	21	0	P.Cloudy	20
20.0	15.8	12.5	14.5	62	1010.1	280	10	3	20	17.8	21.6	15.5	15.8	61.0	320	24	0	Fair	21
19.8	15.6	12.4	14.4	62	1010.6	340	12	8	25	18.4	23.0	17.0	15.6	59.8	320	25	0	Cloudy	22
21.4	17.0	14.0	16.0	63	1008.4	180	5	0	20	18.5	26.4	18.6	17.4	67.0	270	14	Tr.	Rain	23
20.0	16.8	14.6	16.6	71	1013.7	300	10	1	15	18.6	25.8	17.0	14.4	62.6	280	17	0	Clear	24
20.0	16.0	13.1	15.0	64	1014.7	280	8	0	25	19.2	24.4	17.0	14.4	63.6	270	14	0	"	25
20.2	17.0	14.8	16.8	71	1013.2	300	14	8	30	20.2	24.4	16.0	13.6	64.4	260	21	0	P.Cloudy	26
23.0	15.3	8.7	11.2	40	1011.4	210	8	0	20	20.0	26.6	14.0	11.5	64.8	320	5	0	Mist	27
22.4	16.2	11.4	13.5	50	1014.9	300	10	0	20	20.4	25.1	16.3	14.2	64.0	290	15	0	Clear	28
21.2	16.0	12.0	14.0	56	1014.4	300	12	0	20	20.0	23.5	17.3	12.0	63.0	270	25	0	"	29
21.0	16.3	12.7	14.7	59	1010.9	300	8	1	20	20.2	24.4	17.5	12.2	64.0	280	21	0	Fair	30
21.9	17.0	13.4	15.4	58	1010.5	280	10	7	20	19.8	27.4	14.2	11.4	66.8	280	12	0	P.Cloudy	31
19.9	15.5	11.9	14.2	61	1013.9	–	9	3	19	38.7	23.4	15.4	13.2	62.1			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

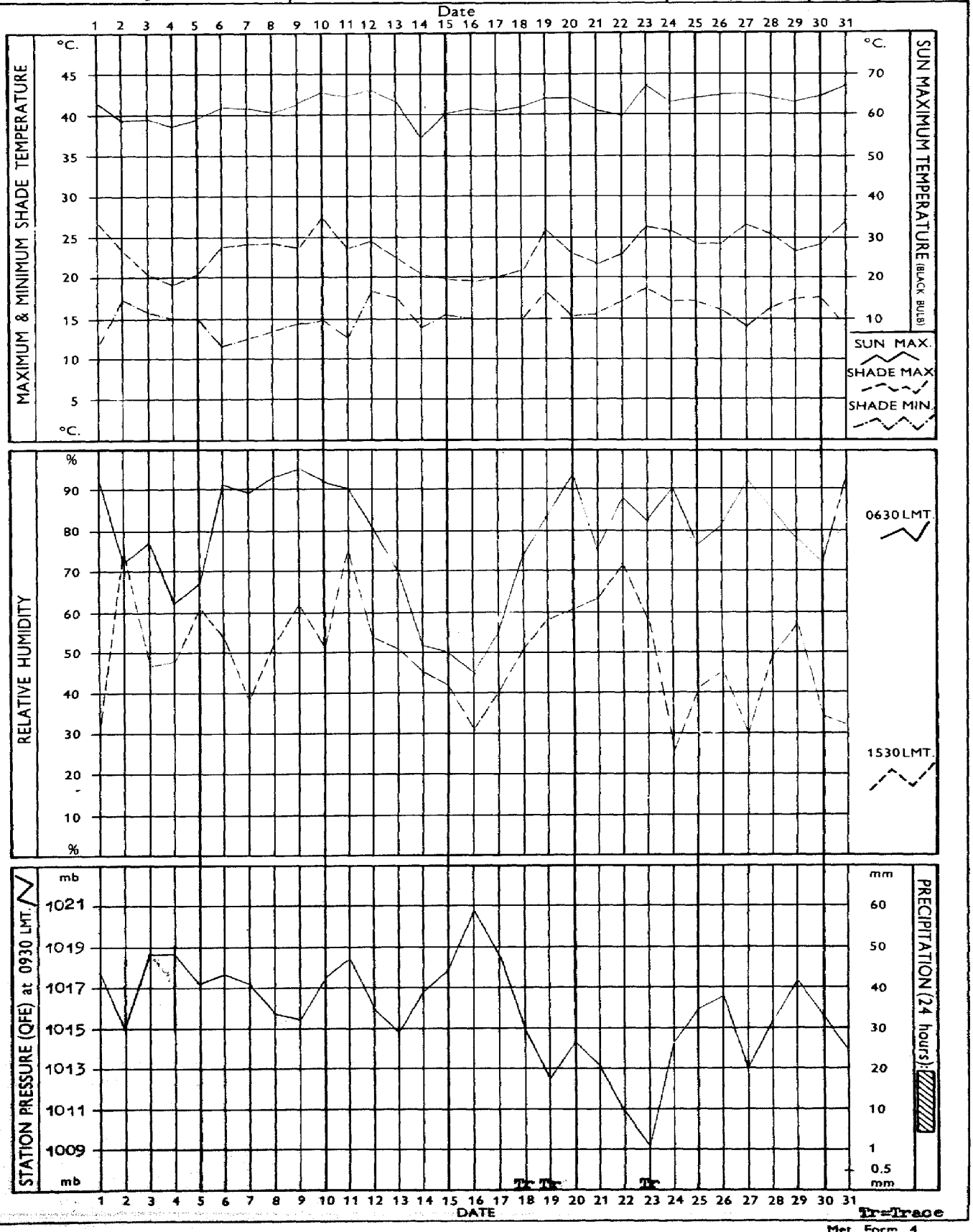
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : March | Year : 1955

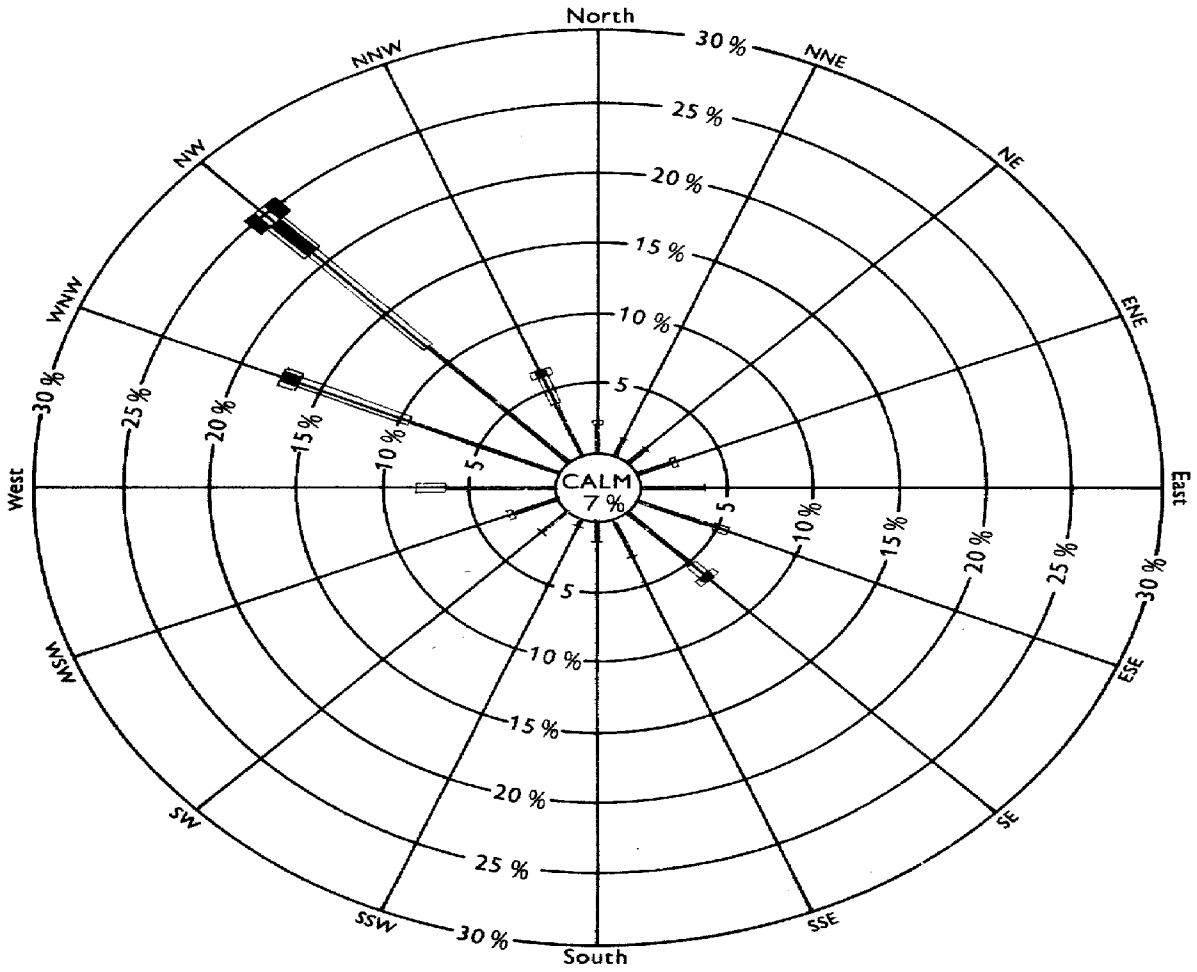
Station : Kharg Island

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



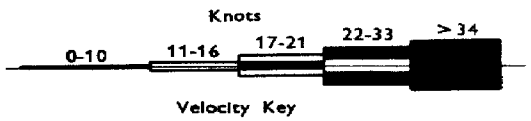
Met Form 4

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

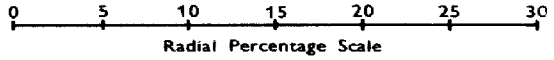


Hours in month 744

Hours recorded 744



Velocity Key



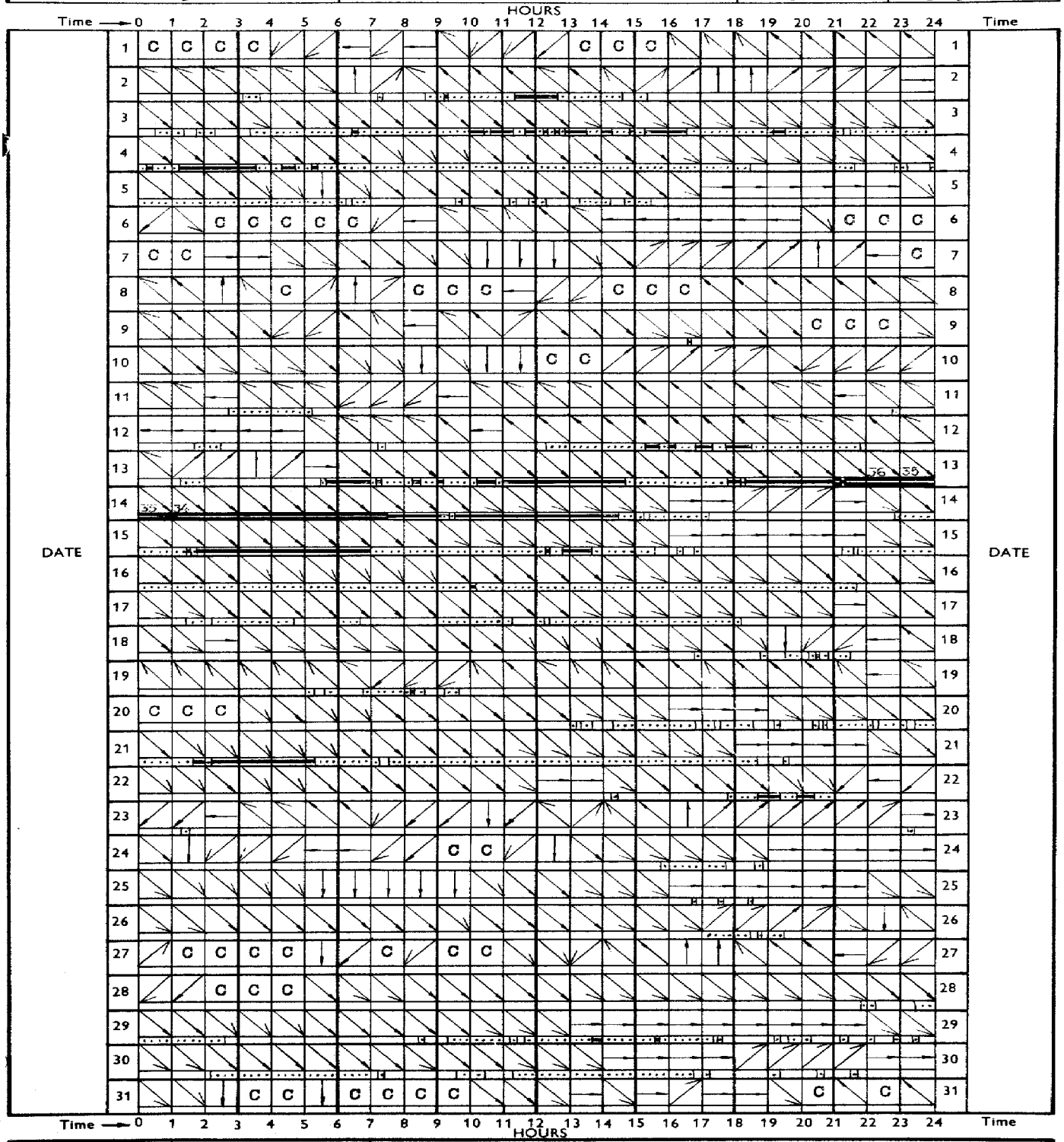
Radial Percentage Scale

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 : The wind directions W, WNW and Nw constitute together 51.3% of all observations.

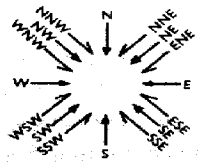
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : March	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



VELOCITY KEY

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

DIRECTION KEY



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 : March 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 0900

Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Uncorrected barometer reading	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		
22.0	20.5	19.7	22.9	86	1018.4	180	4		8		25.2								1
24.0	20.4	18.4	21.1	71	1024.8	180	2		10			20.0							2
																			3
																			4
																			5
											18.2								6
20.8	18.6	16.5	18.8	77	1022.9	310	2		17		21.6	16.4							7
21.4	17.4	14.7	16.7	66	1022.4	360	2		6		33.4	12.2							8
22.6	20.0	18.5	21.3	78	1022.5	130	2		12		23.8	20.0							9
23.0	21.2	20.2	23.7	85	1022.1		3		17			20.6							10
22.6	19.8	18.2	20.9	76	1023.2	360	2		14			19.4							11
21.5	19.0	17.5	20.0	78	1023.0	180	14		14		23.2	16.0							12
22.4	20.4	19.3	22.4	83	1022.2	130	15		15			19.0							13
20.0	12.0	3.2	7.7	33	1023.2	360	14		12		20.5	15.2							14
19.4	14.0	9.2	11.7	52	1023.6	310	17		15		21.6	13.0							15
21.0	14.4	8.5	11.1	45	1024.8	360	14		17		21.4	12.6							16
20.6	12.4	3.4	7.8	32	1028.2	360	16		17		22.8	11.8							17
21.6	14.8	8.9	11.4	44	1025.9	360	8		17			14.0							18
																			19
											22.1								20
22.4	18.4	15.8	18.0	66		360	11		16		24.8	17.6							21
23.5	19.3	16.7	19.0	66		040	12		18		23.8	20.0							22
22.4	19.4	16.4	18.6	69		360	12		17		24.6	18.6							23
23.8	19.0	16.0	18.1	62	1020.7	180	4		16			18.2							24
																			25
																			26
																			27
											23.8								28
23.2	20.8	19.5	22.7	80	1023.3	360	10		16		22.0	20.0							29
22.2	19.0	17.0	19.4	73	1021.4	360	12		14		23.8	18.4							30
23.2	20.2	18.5	21.3	75	1021.6	310	12		17			20.8							31
22.0	18.1	15.0	17.9	66	1023.0	–	9		15		22.7	17.2							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

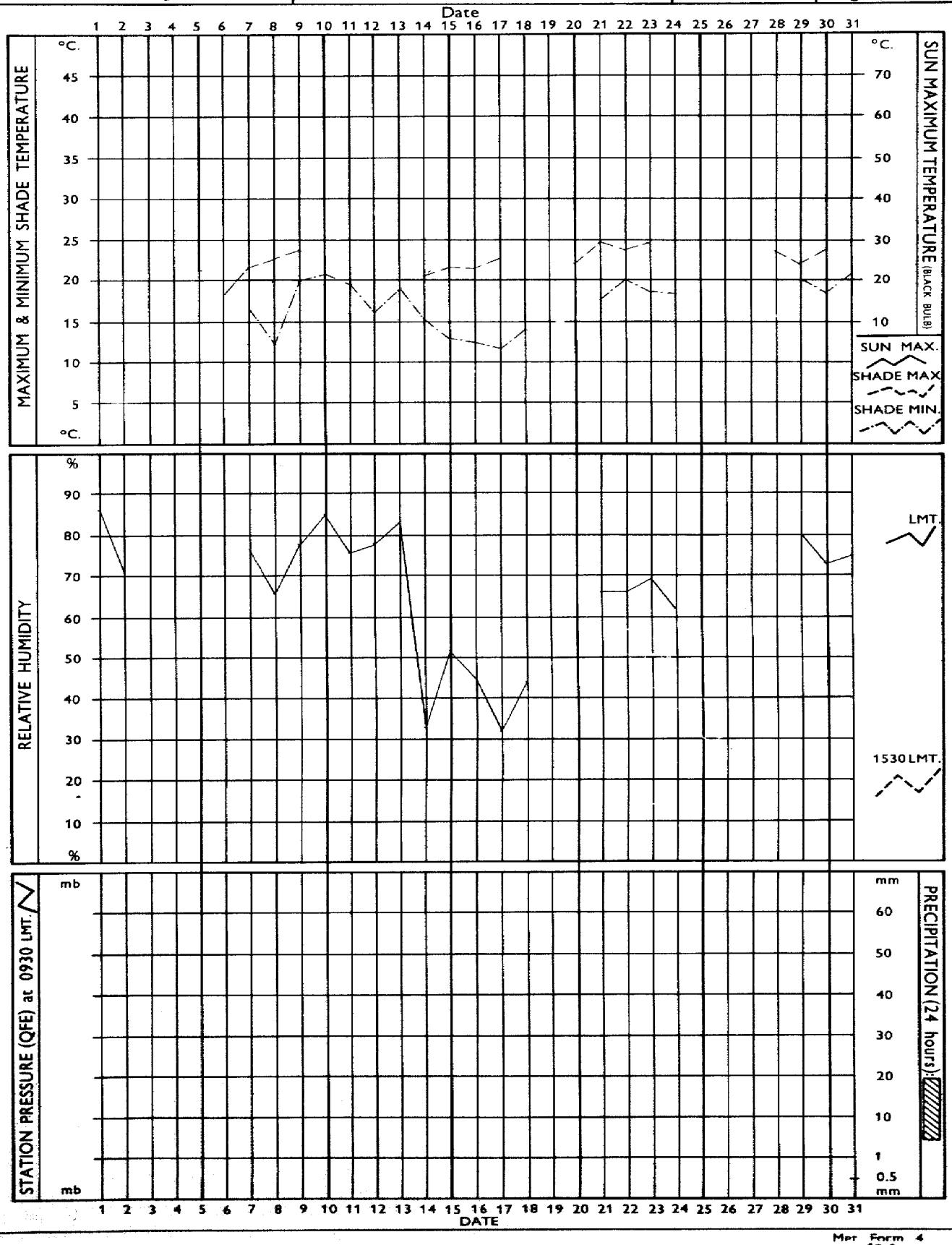
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : March | 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

126.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : March 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 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	17.4	16.6	16.0	18.2	92	1016.5	310	2	0	30	24.0	20.1	17.8	20.4	68	1017.0	180	4	0	25	1
2	18.2	16.6	15.5	17.6	84	1017.1	070	4	0	30	23.1	21.0	19.8	23.2	82	1016.7	150	12	0	24	2
3	18.0	17.4	17.0	19.4	94	1015.4	320	2	1	30	25.4	17.5	11.6	13.7	42	1015.2	300	13	1	25	3
4	17.2	13.2	9.6	11.9	61	1014.6	320	12	1	10	22.0	14.4	7.5	10.3	39	1015.3	290	23	1	20	4
5	16.5	13.2	10.4	12.6	67	1014.2	330	6	0	25	22.7	15.3	9.1	11.5	42	1014.7	280	4	0	22	5
6	15.5	14.8	14.3	16.3	92	1016.2	300	4	0	30	22.5	18.7	16.3	18.5	68	1017.3	240	10	0	25	6
7	15.3	15.2	15.0	17.1	99	1016.3	280	2	2	25	22.3	18.8	16.7	19.0	71	1016.8	200	5	1	25	7
8	14.7	14.4	14.2	16.2	97	1014.9	280	1	0	45	23.0	19.3	17.1	19.4	69	1015.3	220	9	1	30	8
9	18.9	15.4	15.1	17.1	97	1014.2	290	2	3	6	23.8	19.2	16.3	18.6	63	1016.0	300	5	0	6	9
10	17.5	17.3	17.2	19.6	98	1016.6	280	1	0	0.8	23.6	20.9	19.4	22.6	78	1018.0	160	7	0	10	10
11	18.6	18.5	18.4	21.2	99	1018.8	150	1	x	0.1	23.6	21.7	20.7	24.4	84	1019.5	160	7	0	6	11
12	19.4	18.8	18.5	21.2	94	1017.7	360	1	6	40	24.9	21.6	19.8	23.1	73	1017.9	110	11	7	40	12
13	22.0	19.7	18.3	21.0	80	1014.6	120	4	2	30	25.9	21.2	18.6	21.4	64	1015.2	130	2	6	40	13
14	19.0	18.6	18.4	21.1	96	1013.5	330	1	7	30	25.9	21.0	18.2	20.9	63	1014.4	330	10	7	22	14
15	18.0	17.0	16.2	18.5	90	1013.8	270	3	5	10	26.0	17.8	11.7	13.7	41	1015.0	290	15	0	15	15
16	19.7	15.1	11.4	13.5	59	1015.8	310	12	0	22	25.5	16.8	9.9	12.2	37	1016.7	280	18	0	30	16
17	17.0	13.5	10.6	12.7	65	1014.5	330	9	0	40	23.3	15.4	8.6	11.2	39	1015.5	270	10	0	45	17
18	16.2	15.4	14.8	16.9	92	1013.7	290	1	1	30	22.2	19.4	17.2	20.3	76	1014.7	150	14	1	26	18
19	20.9	19.6	17.2	19.6	79	1013.0	090	2	4	25	25.2	20.2	17.3	19.7	61	1013.0	150	6	0	25	19
20	18.2	16.5	15.3	17.5	84	1012.3	290	2	2	26	25.3	20.7	18.1	20.7	64	1012.2	190	5	3	30	20
21	18.2	16.6	15.5	17.6	84	1010.1	280	6	1	20	25.0	18.5	14.2	16.2	81	1009.7	290	11	6	20	21
22	18.0	16.8	16.0	18.2	88	1008.8	270	8	1	24	24.3	20.9	19.1	22.0	72	1010.0	170	5	1	16	22
23	21.4	20.4	19.8	23.2	91	1010.0	110	4	4	20	23.4	20.7	19.2	22.2	77	1009.5	110	14	8	15	23
24	21.3	19.3	18.2	20.8	82	1010.5	310	3	7	16	27.2	18.5	12.3	14.3	40	1011.3	290	8	7	22	24
25	19.3	16.1	13.7	15.7	70	1012.4	300	6	5	35	25.6	16.8	9.8	12.1	37	1013.5	290	15	6	30	25
26	18.7	15.5	13.1	15.1	70	1013.3	250	10	7	45	24.6	19.5	16.4	18.6	60	1013.9	240	2	7	40	26
27	20.9	19.4	18.5	21.3	86	1013.3	300	10	7	40	24.8	20.7	18.3	21.1	67	1013.2	250	11	0	35	27
28	20.1	19.7	19.5	22.6	96	1012.8	310	3	1	30	28.5	20.2	15.0	17.0	44	1013.5	260	13	0	24	28
29	20.0	17.0	14.9	16.9	72	1013.0	330	8	0	35	27.3	17.2	9.0	11.5	32	1012.6	300	18	4	40	29
30	20.0	16.6	14.2	16.2	69	1011.6	290	10	4	30	26.5	18.3	12.5	14.5	42	1012.5	290	16	6	35	30
31	18.0	16.8	15.9	18.1	88	1011.0	270	5	5	35	28.7	18.4	10.7	12.9	33	1011.7	280	5	5	40	31
Av.	18.5	16.8	14.7	17.9	85	1013.9	–	5	3	26	24.7	19.1	15.1	17.7	58	1014.4	–	10	3	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: March 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

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
22.7	20.8	19.0	21.9	79	1016.2	230	1	0	25	19.0	26.2	15.5	14.5	63.5	330	9	0	Clear	1
22.2	19.9	18.6	21.4	80	1016.2	150	4	3	20	19.3	24.3	15.5	13.7	63.6	150	15	0	Fair	2
20.6	15.9	12.3	14.3	59	1014.2	290	19	0	25	20.5	26.4	16.6	15.2	65.2	300	34	0	"	3
19.0	15.2	12.2	14.2	65	1013.9	280	24	0	20	19.7	22.6	16.6	16.2	62.8	300	34	0	Haze	4
20.0	16.4	13.7	15.7	67	1015.5	280	11	0	25	18.8	24.3	16.3	13.4	65.0	300	24	0	Clear	5
21.0	17.5	15.2	17.2	69	1016.3	310	4	0	30		22.9	14.7	10.9	64.0	250	15	0	"	6
20.8	17.6	15.5	17.6	72	1014.8	250	5	0	20	19.5	22.5	13.7	11.4	63.0	230	8	0	Fair	7
21.0	18.5	16.9	19.3	78	1013.8	290	9	2	16	19.9	23.9	13.8	11.1	62.6	250	13	0	Clear	8
22.3	19.1	17.2	19.6	73	1014.1	240	3	1	20	20.0	25.4	15.3	14.3	64.5	240	10	0	Mist	9
22.3	20.5	19.6	22.7	85	1017.1	310	1	0	6	20.6	24.0	15.7	14.4		130	8	0	Fog	10
23.6	19.4	16.8	19.2	66	1017.7	240	2	3	25	21.0	25.4	16.2	14.4	64.9			0	"	11
23.5	20.9	19.4	22.6	78	1015.9	150	5	7	40	21.4	25.7	16.4	13.4	68.4	130	11	0	Cloudy	12
23.7	20.5	18.7	21.3	73	1013.2	200	2	3	20	20.8	27.3	17.2	14.6	66.7			0	P.Cloudy	13
22.4	18.3	15.7	17.7	65	1013.9	270	10	6	20	21.1	26.7	17.2	16.5	68.9	310	16	0	Cloudy	14
22.2	16.7	12.5	14.5	54	1013.8	270	15	1	20	20.2	27.5	17.4	16.3	65.8	300	27	0	Haze	15
20.9	14.7	9.4	11.8	48	1015.2	290	20	0	30	19.4	26.4	18.9	17.7	65.5	300	28	0	Clear	16
20.6	15.5	11.8	13.6	56	1014.0	290	11	0	25	18.5	24.3	16.7	16.0	64.0	310	24	0	"	17
21.5	18.7	16.9	19.3	75	1013.5	170	9	0	16	19.2	23.2	14.3	13.2	63.2	160	17	0	"	18
22.5	18.8	16.4	18.7	68	1012.2	180	2	0	20	20.5	25.4	17.6	17.7	67.9	150	12	0	Fair	19
24.2	16.9	11.4	13.4	44	1011.6	280	12	7	30	20.5	26.2	16.3	14.5	69.0	310	21	0	P.Cloudy	20
21.9	17.8	15.1	17.1	65	1008.2	280	18	7	20	20.2	26.5	18.8	18.2	68.9	290	30	0	"	21
23.2	20.2	18.5	21.3	75	1008.9	180	1	6	12	20.1	25.0	17.9	17.3	65.0	320	16	0	Fair	22
23.2	21.0	19.8	23.2	81	1008.8	130	3	7	15	21.0	24.4	19.3	19.7	49.5	120	21	Tr.	Drizzle	23
24.4	16.3	9.7	12.1	40	1010.5	290	14	6	10	21.2	29.0	20.0	19.6	69.2	300	24	0	Haze	24
22.4	17.3	13.6	15.6	58	1012.8	280	15	6	30	19.8	27.0	18.3	17.2	66.0	300	30	0	Cloudy	25
21.9	18.5	16.3	18.6	71	1014.3	270	14	7	20	19.3	26.4	18.0	17.4	69.6	300	26	0	"	26
22.6	20.3	18.9	21.9	80	1012.1	300	11	0	30	20.5	25.8	18.0	17.8	65.0	310	25	0	Fair	27
24.2	18.7	15.1	17.2	57	1012.2	290	19	4	20	21.0	31.2	18.2	16.2	69.5	300	28	0	"	28
22.8	18.3	15.3	17.4	63	1011.0	280	24	1	6	23.0	28.3	18.5	18.5	71.0	310	38	0	Haze	29
23.4	18.4	15.1	17.1	59	1010.1	270	16	3	30	19.2	28.0	19.3	18.4	72.2	310	24	0	P.Cloudy	30
23.3	19.1	16.4	18.7	65	1010.5	310	4	4	30	19.8	29.4	17.5	16.4	76.6			0	"	31
22.3	18.3	15.6	18.0	67	1013.3	-	10	3	22	20.2	25.9	17.0	15.7	66.0			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

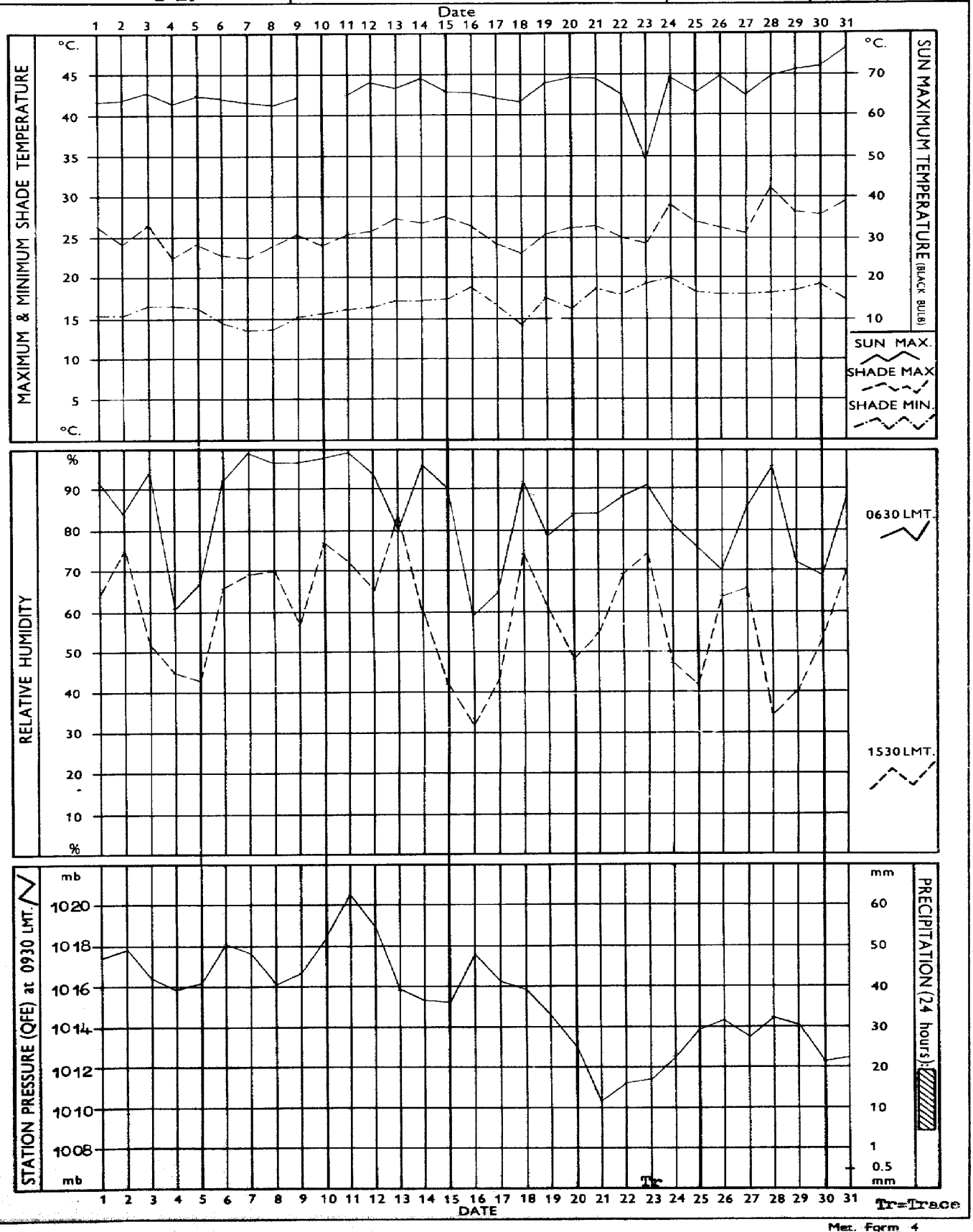
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : March | Year : 1965

Station : Sheikh Shu'aib

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

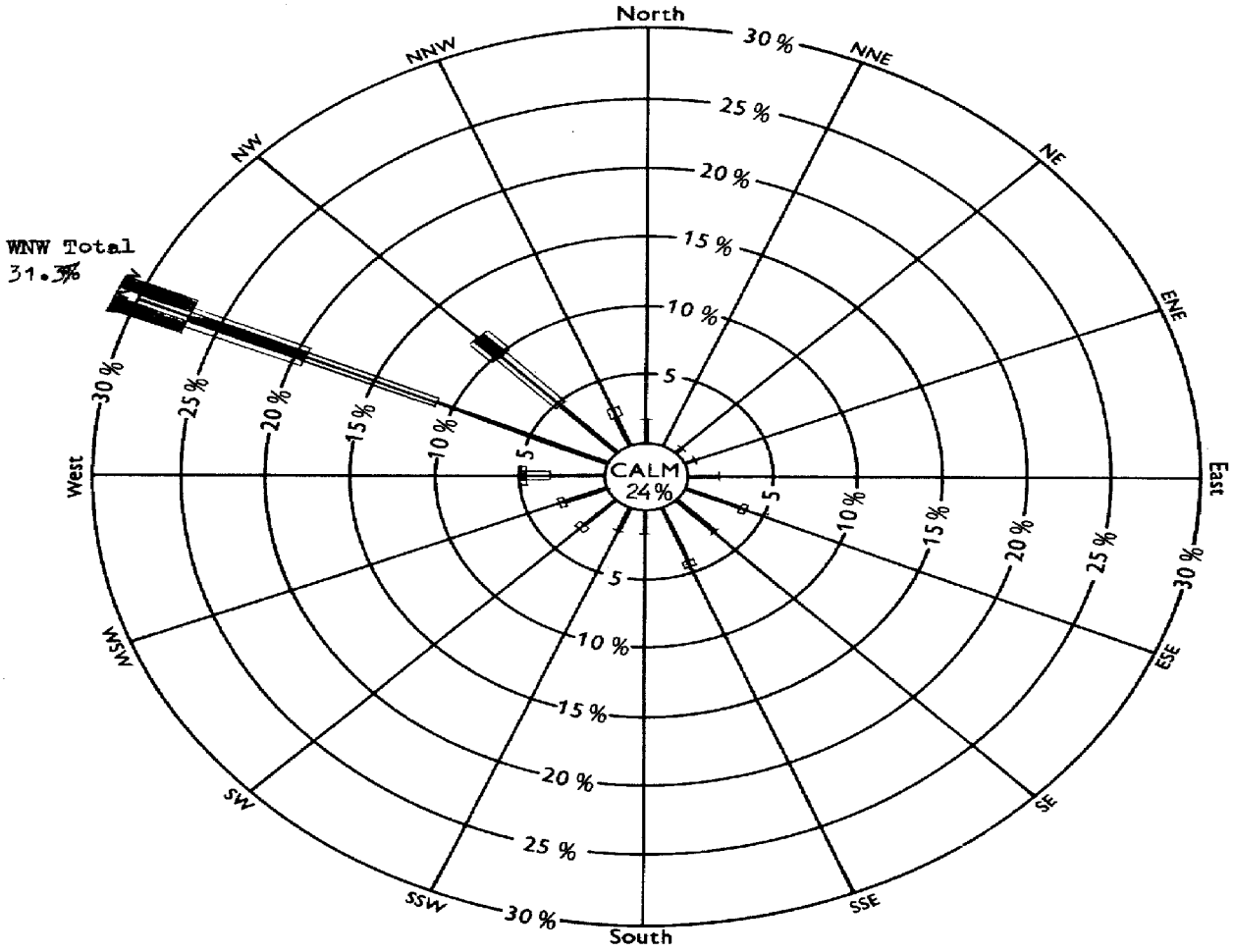


Tr=Trace

Met. Form 4

121.

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

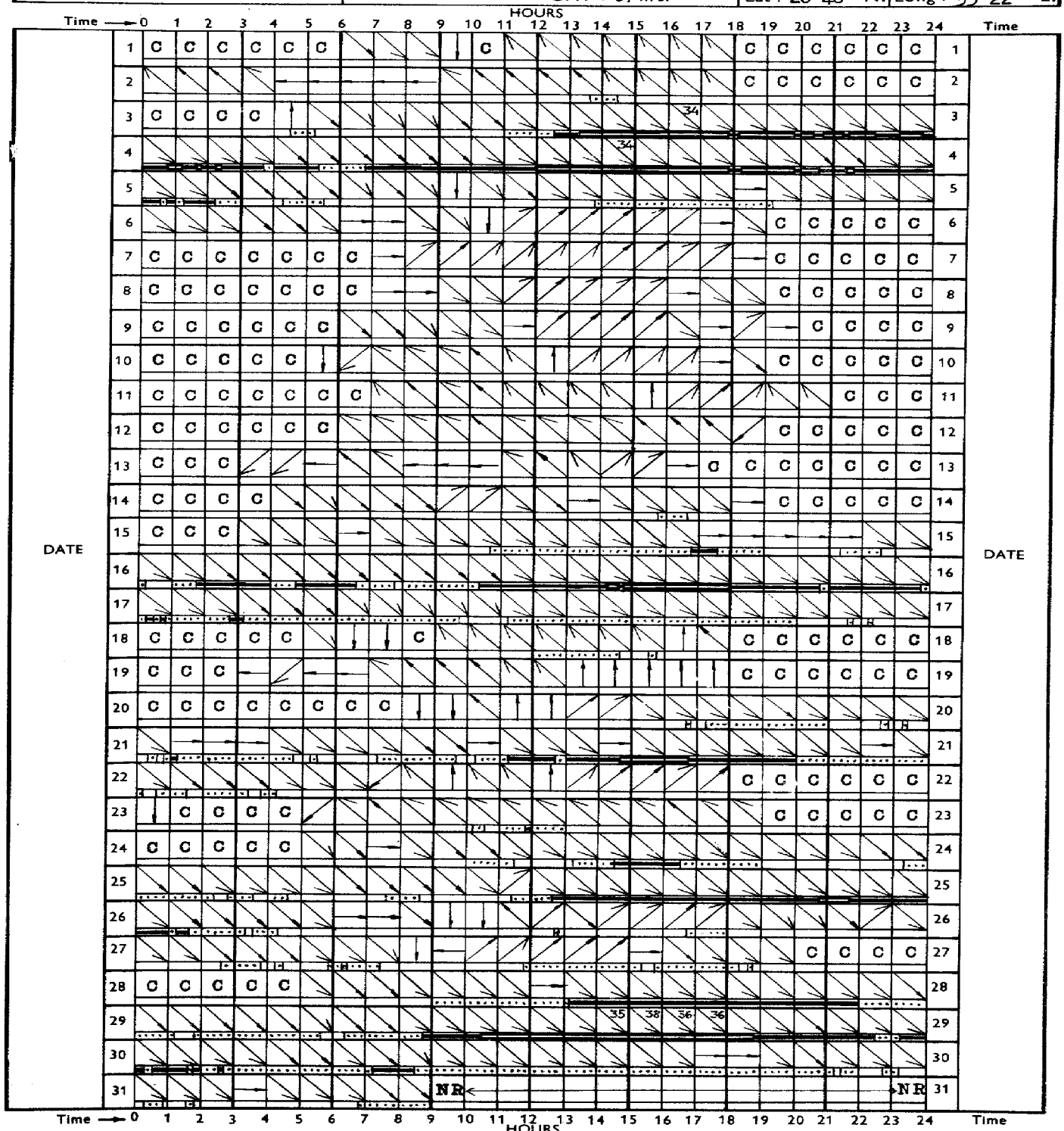


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 :

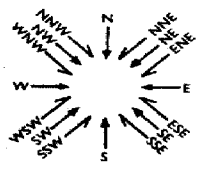
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : March	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°48' N.	Long : 53°22' E.



VELOCITY KEY

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

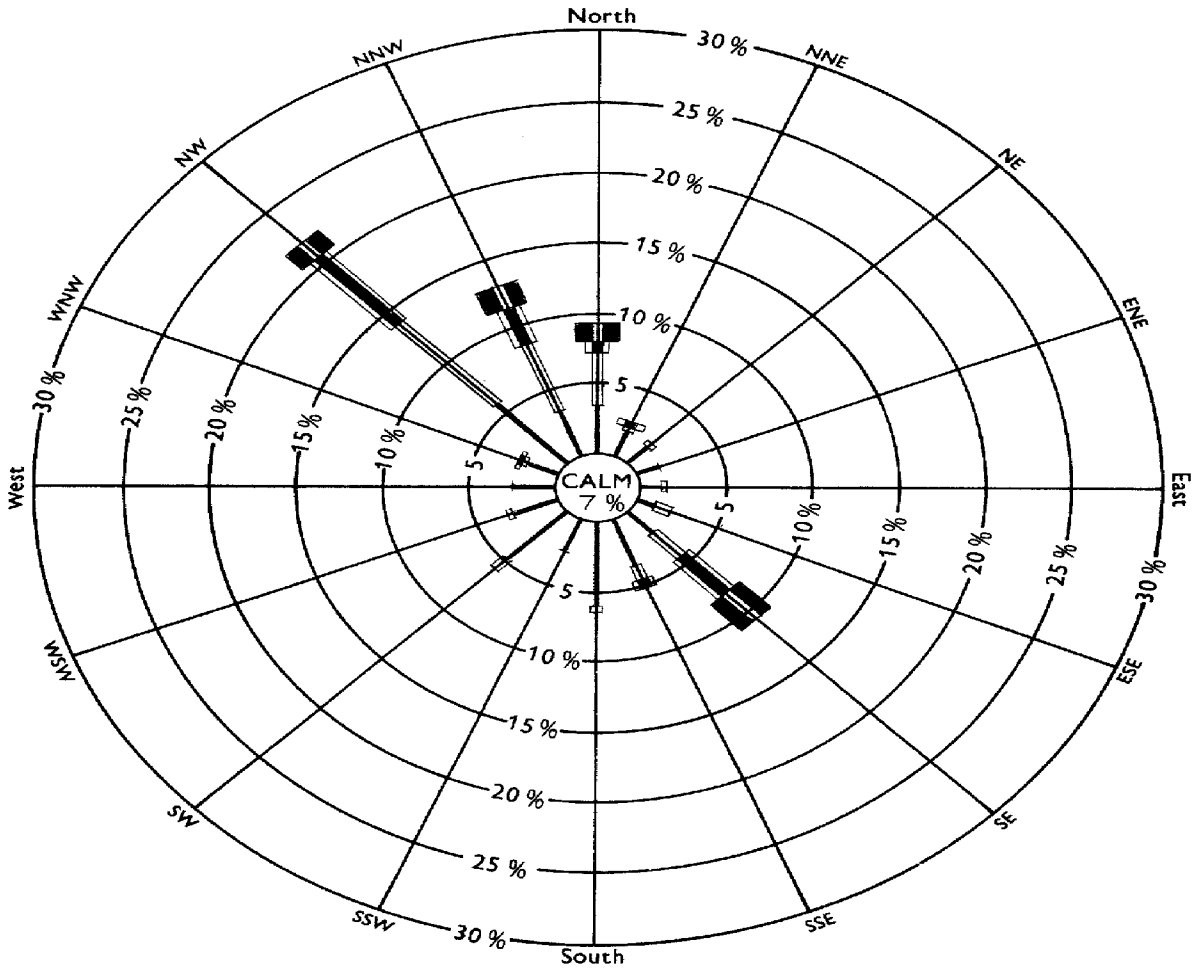
DIRECTION KEY



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)

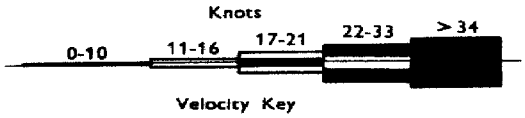
Remarks :

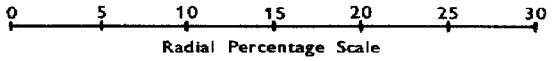
IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : March	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long : 49°02' E.



Hours in month 744

Hours recorded 744



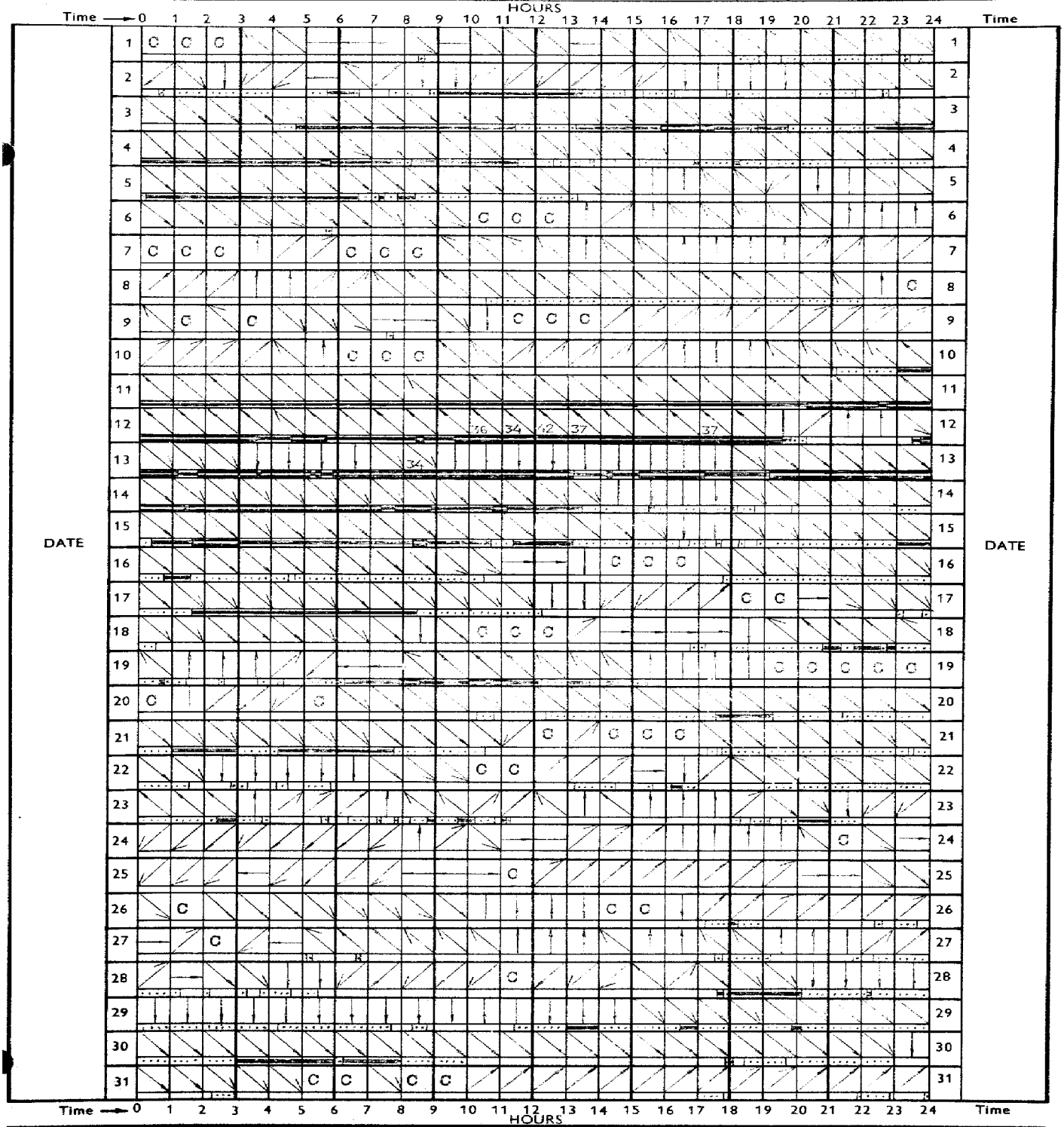


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 :

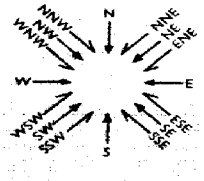
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : March	Year : 1965
		Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°00' N.	Long 49°02' E.



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 :

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	1015.7	1018.1	1014.5	1017.0	1018.3	1015.3	1016.1	1016.1	1015.2	1016.0	1018.0	1012.9
2	1013.8	1015.8	1014.9	1014.3	1016.5	1015.6	1014.6	1014.2	1012.5	1013.8	1016.2	1015.4
3	1017.0	1017.7	1017.0	1013.7	1020.0	1018.8	1014.9	1014.9	1014.8	1018.0	1019.3	1017.6
4	1017.2	1017.3	1016.0	1018.8	1019.3	1017.0	1016.0	1015.5	1014.2	1017.8	1018.2	1016.6
5	1016.1	1015.6	1015.9	1017.4	1017.7	1016.3	1014.8	1013.3	1014.9	1016.6	1016.8	1015.7
6	1016.8	1016.6	1016.5	1018.1	1018.2	1017.3	1016.3	1015.1	1015.9	1016.7	1017.2	1016.2
7	1016.7	1016.1	1014.4	1018.1	1017.6	1015.0	1015.9	1014.2	1013.8	1016.8	1016.9	1014.2
8	1013.8	1014.6	1011.0	1015.9	1016.2	1012.5	1014.2	1013.1	1012.6	1014.3	1014.9	1010.3
9	1012.7	1014.8	1014.2	1015.2	1016.5	1015.3	1013.4	1013.5	1013.3	1014.1	1015.3	1014.3
10	1016.5	1018.9	1015.5	1017.5	1017.5	1016.7	1016.8	1015.8	1016.2	1016.3	1017.0	1015.2
11	1016.1	1016.4	1014.6	1018.0	1018.1	1017.0	1017.5	1016.9	1016.1	1016.3	1016.5	1014.0
12	1012.8	1012.3	1009.5	1016.1	1015.3	1012.3	1014.9	1015.1	1012.9	1011.9	1011.5	1010.9
13	1013.4	1016.6	1015.4	1014.8	1017.4	1016.1	1010.8	1011.7	1011.2	1015.1	1017.9	1016.9
14	1016.7	1017.1	1016.3	1018.4	1018.9	1016.8	1013.7	1013.3	1013.9	1017.7	1018.2	1016.5
15	1016.6	1017.6	1016.6	1018.4	1019.4	1017.7	1014.3	1014.7	1014.4	1017.8	1018.7	1017.2
16	1018.8	1020.3	1018.8	1021.1	1021.9	1019.9	1018.6	1017.4	1017.8	1020.6	1021.2	1019.1
17	1018.1	1017.3	1016.1	1019.3	1019.2	1016.9	1017.2	1015.5	1015.1	1018.5	1018.4	1016.1
18	1014.5	1014.4	1015.5	1015.7	1015.4	1015.0	1014.1	1011.4	1014.6	1014.5	1014.5	1013.6
19	1012.4	1012.2	1011.0	1015.0	1013.0	1011.3	1012.6	1011.8	1010.8	1012.5	1012.0	1010.8
20	1013.6	1014.0	1013.2	1014.9	1014.7	1014.0	1012.9	1011.8	1012.5	1013.8	1014.6	1013.7
21	1013.1	1011.1	1010.3	1014.4	1013.2	1010.7	1011.9	1009.3	1008.6	1013.9	1012.4	1010.1
22	1010.0	1010.0	1011.4	1011.4	1011.2	1012.7	1009.5	1007.3	1010.5	1010.6	1011.0	1009.9
23	1008.9	1009.4	1009.0	1010.1	1010.0	1009.5	1008.3	1009.0	1007.0	1008.2	1010.2	1009.1
24	1013.3	1014.6	1014.4	1014.3	1015.7	1015.0	1011.7	1012.2	1012.6	1013.5	1014.9	1014.5
25	1015.8	1016.8	1015.5	1016.0	1017.3	1016.1	1013.8	1014.1	1013.2	1016.0	1017.4	1015.8
26	1016.7	1016.1	1013.5	1017.4	1016.4	1013.8	1016.3	1014.0	1012.5	1016.4	1016.6	1013.4
27	1013.2	1012.2	1011.1	1014.4	1013.7	1011.9	1013.0	1011.3	1010.4	1013.3	1013.0	1010.3
28	1013.8	1015.7	1015.7	1015.9	1017.0	1016.7	1012.6	1013.7	1013.8	1014.4	1016.7	1016.6
29	1017.0	1016.7	1015.4	1018.5	1018.0	1015.6	1015.4	1014.0	1013.5	1018.0	1017.8	1015.5
30	1014.7	1014.4	1011.6	1016.1	1015.5	1012.0	1013.6	1012.2	1010.3	1015.1	1015.3	1012.0
31	1012.8	1013.8	1011.0	1013.8	1013.9	1011.2	1012.2	1011.4	1010.4	1013.4	1013.6	1010.9
Av.	1014.8	1015.3	1014.1	1016.1	1016.5	1014.9	1013.7	1013.3	1013.1	1015.2	1016.4	1014.0

Date	Abadan			Bandar Mashur			Kharg Island			Sheikh Shu'aib		
	0630	1230	1830	0630	1230	1830	0630	1230	1830	0630	1230	1830
1	1016.4	1016.6	1013.2	1015.8	1017.3	1014.2	1015.9	1017.8	1014.8	1016.9	1017.4	1016.6
2	1014.4	1016.4	1016.4	1013.2	1016.0	1014.5	1015.4	1015.0	1014.2	1017.5	1017.1	1016.6
3	1019.1	1020.8	1018.9	1018.0	1019.4	1017.9	1017.9	1019.0	1017.6	1015.8	1015.6	1014.6
4	1019.0	1019.1	1017.7	1017.9	1018.4	1016.4	1017.8	1018.9	1016.7	1015.0	1015.8	1014.3
5	1017.7*	1017.6*	1016.2	1016.8	1016.4*	1015.6	1016.4	1017.2	1016.3	1014.6	1015.1	1015.9
6	1017.0	1017.2	1016.3	1017.0	1017.5	1016.3	1016.6	1017.6	1017.7	1016.6	1017.7	1016.7
7	1016.7	1016.8	1014.6	1016.8	1016.9	1014.3	1016.5	1016.8	1015.2	1016.7	1017.2	1015.2
8	1014.2	1013.7	1010.4	1014.7	1014.8	1011.5	1014.8	1015.4	1013.3	1015.3	1015.7	1014.2
9	1015.2	1016.0	1014.5	1014.6	1015.9	1014.2	1014.3	1015.4	1014.6	1014.6	1016.4	1014.5
10	1016.1	1016.9	1015.0	1016.6	1016.6	1016.0*	1016½6	1016.9	1016.2	1017.0	1018.4	1017.5
11	1014.9	1015.7	1013.3	1016.3	1017.3	1015.3	1017.5	1018.5	1016.5	1019.2	1019.9	1018.1
12	1011.7*	1011.6	1011.1	1014.3	1013.1	1010.8	1015.3	1015.9	1012.3	1018.1	1018.3	1016.3
13	1016.8	1018.5	1017.8	1015.2	1017.5	1015.8	1013.6	1015.1	1014.0	1015.0	1015.6	1013.6
14	1018.3	1019.1	1016.8	1017.6	1018.7	1016.0	1015.8	1017.4	1015.9	1013.9	1014.8	1014.3
15	1018.6	1019.6	1018.0	1017.4	1018.9	1017.2	1016.7	1018.4	1017.0	1014.2	1015.4	1014.2
16	1021.4	1022.0	1019.7	1021.0	1021.1	1018.6	1019.7	1020.9	1018.9	1016.2	1017.1	1015.6
17	1019.5	1019.3	1016.6	1018.5	1018.3	1015.5	1017.8	1018.5	1015.9	1015.2	1015.9	1014.4
18	1015.2	1014.7	1012.0	1014.8	1014.4	1014.5	1014.2	1014.4	1014.3	1014.1	1015.1	1013.9
19	1009.5*	1010.6*	1010.8	1012.0	1011.9	1010.8	1011.9	1012.5	1010.8	1013.4	1013.4	1012.6
20	1013.4*	1015.4*	1014.6	1013.6*	1014.3*	1013.6	1013.3	1014.4	1013.3	1013.7	1012.6	1012.0
21	1015.9*	1012.7*	1011.7	1014.2*	1012.0	1010.4	1013.1	1012.3	1010.5	1010.4	1010.1	1008.6
22	1010.0*	1009.7*	1009.9	1010.4	1010.2	1010.8	1010.3	1010.9	1011.0	1009.2	1010.4	1009.3
23	1007.7	1009.1	1009.4	1008.6	1009.8	1008.4*	1008.9	1009.2	1008.8	1010.4	1009.9	1009.2
24	1013.5	1015.3	1014.0	1013.0	1014.9	1013.9	1013.3	1014.4	1014.1	1010.9	1011.7	1010.9
25	1015.8	1017.3	1015.9	1015.3	1016.7	1015.4	1015.6	1016.4	1015.1	1012.8	1013.9	1013.2
26	1017.7*	1017.1*	1013.9	1016.1	1015.7	1013.1	1015.8	1015.8	1013.6	1013.7	1014.3	1014.7
27	1013.3	1012.6	1010.5	1013.5	1013.0	1010.7	1013.0	1013.1	1011.8	1013.7	1013.6	1012.5
28	1014.6	1016.9	1016.9	1015.6	1016.3	1015.9	1014.0	1015.9	1015.3	1013.2	1013.9	1012.6
29	1018.1	1018.5	1016.6	1017.4	1017.4	1015.7	1016.5	1017.1	1014.8	1013.4	1013.0	1011.4
30	1016.0	1015.4	1012.2	1015.5	1014.9	1011.9	1014.6	1014.7	1011.3	1012.0	1012.9	1010.5
31	1013.5	1014.1	1011.1	1012.9	1013.3	1010.7	1012.7	1013.3	1010.9	1011.4	1012.1	1010.9
Av.	1015.5	1016.0	1014.4	1015.3	1015.8	1014.1	1015.0	1015.8	1014.5	1014.3	1014.8	1013.7

* Values obtained from barograph.

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

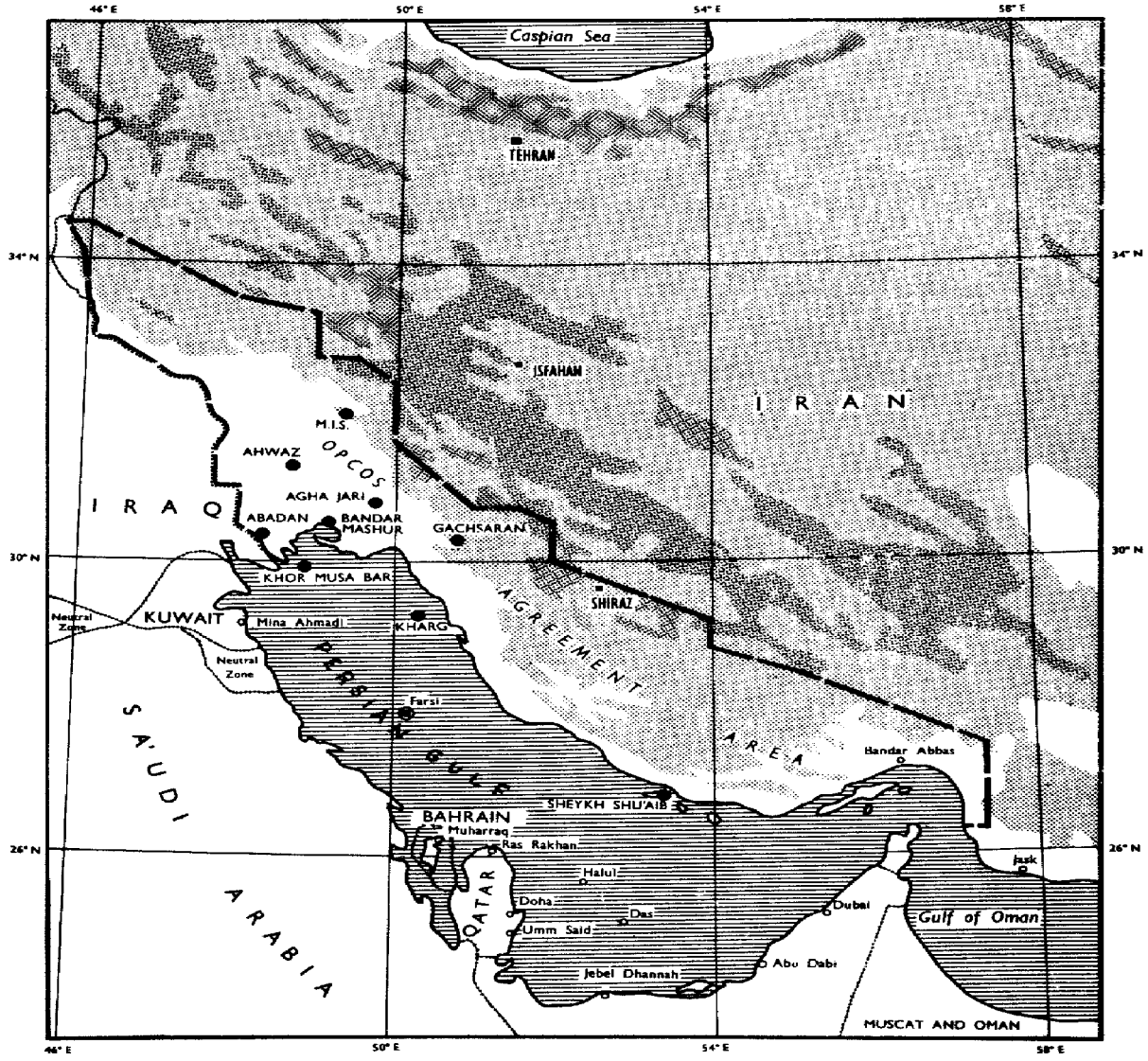
APRIL
1965

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 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
136.

WEATHER BULLETIN

April 1965.

CONTENTS.

The following 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.	
Agha Jari (Ummidieh airport) 1)	40 833	30°44' N	49°40' E	29 m.	
Gach Saran (Du Gombadan airport) 1)	40 835	30°20' N	50°50' E	709 m.	
Ahwaz (Airport) 2)	-	31°20' N	48°45' E	21 m.	
Abadan (I.O.O.C. Airport) 2)	-	30°22' N	48°14' E	3 m.	
Bandar Mashur (Marine Department) 3)	40 832	30°30' N	49°12' E	3 m.	
Kharg Island (Airport) 1)	40 845	29°16' N	50°20' E	3 m.	
Farsi Island (I.I.Navy) 4)	-	28°00' N	50°10' E	3 m.	
Sheikh Shu'aib (Decca Navigator Stn.) 3)	40 882	26°48' N	53°22' E	2 m.	
Khor Musa (Instrument platform) 5)	-	30°00' N	49°02' E	6 m.	

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 April 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 %	Rainfall in April % of normal	Seasonal Rainfall (October-April) % of normal	Seasonal Rainfall (October-April) Total in mm.	Station Pressure mb
Masjid-i-Sulaiman	-2.9	-2.4	-4.1	-3.5		- 4	64	100	312.8	+1.5
Agha Jari	-1.3	+0.1		-1.8		- 5	37	103	177.2	+1.8
Gach Saran	-3.6	-7.2	-2.0	-2.1		- 4	66	181	469.6	+0.8
Ahwaz	-2.0	-0.8					65	127	160.1	
Abadan	-3.1	-4.4				- 8	48	52	85.7	+0.8
Bandar Mashur	-2.8	-1.0					9	113	188.4	+2.5
Kharg Island	-1.9	-2.2	+0.1			- 7	120	415	587.3	+1.7
Sheikh Shu'aib	-2.5	-2.1	-1.3		-3.6	- 1	110	333	312.0	+2.4

EARTHTREMORS, ETC.

Earthtremors were experienced at the following occasions.

Date	Time	Station	Remarks
25th	1805 2010	Gach Saran "	Very strong. Lasted about 30 seconds.

COLD FRONTS PASSING OVER KHUZESTAN ON 3rd AND 19th APRIL 1965.

A strong cold front, associated with strong winds, marked shift in wind direction, severe duststorms and a sharp drop in relative humidity ("dry cold front"), passed Khuzestan on the 3rd in the evening.

The position of the front at different times is shown in Figure 1. Table 1. gives the times of passage of the front for some weather stations in Iran and Iraq. It also gives the change in wind (the first set of data gives representative winds before the passage, the second set after the passage) and the maximum wind gusts associated with the front.

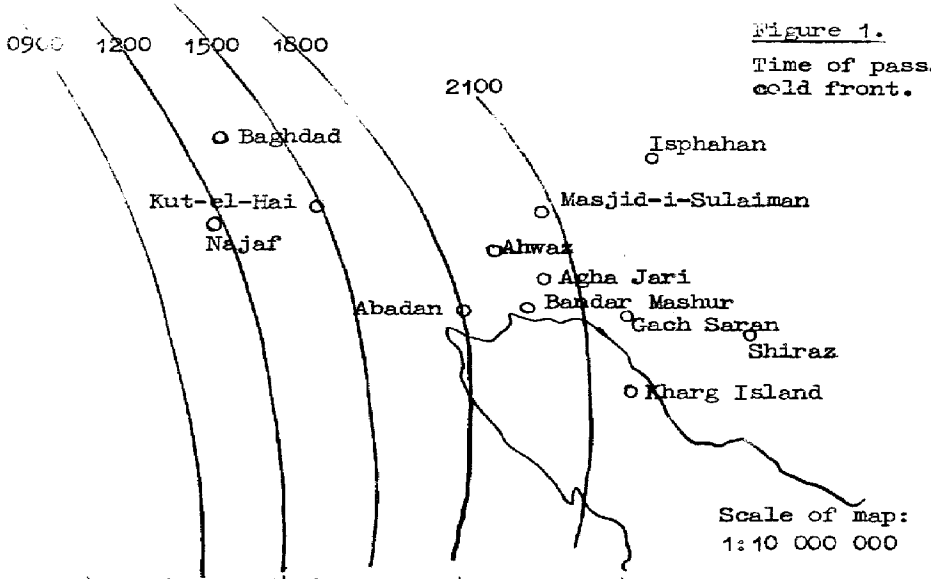


Figure 1.
Time of passage of cold front.

Table 1.	Front passed Iran time	Wind before passage	Wind after passage	Maximum wind near time of passage
Najaf, Iraq	1155			
Kut-el-Hai, Iraq	1504			
Abadan	1800	160°18 kts	270°30 kts	280°40 kts at 1810
Ahwaz	1903			
Bandar Mashur	1940	170°13 kts	310°21 kts	300°37 kts at 1955
Masjid-i-Sulaiman	2010	160°12 kts	270°17 kts	250°28 kts at 2020
Agha Jari	2030	090°16 kts	280°12 kts	220°22 kts at 2110
Kharg Island	2210	150°17 kts	300°10 kts	160°25 kts at 2150
Gach Saran	2300			

Average speed of cold front: 50 km/hr. (27 kts).

Another strong cold front, associated with thunderstorms, occurred on the 19th. Figure 2 shows the temperature recordings for some of Fields' weather stations. Figure 3 shows the approximate position of the front at different times. Table 2 gives the changes in temperature, relative humidity, and atmospheric pressure. It also shows the time during which these changes occurred and the time of passage of the front.

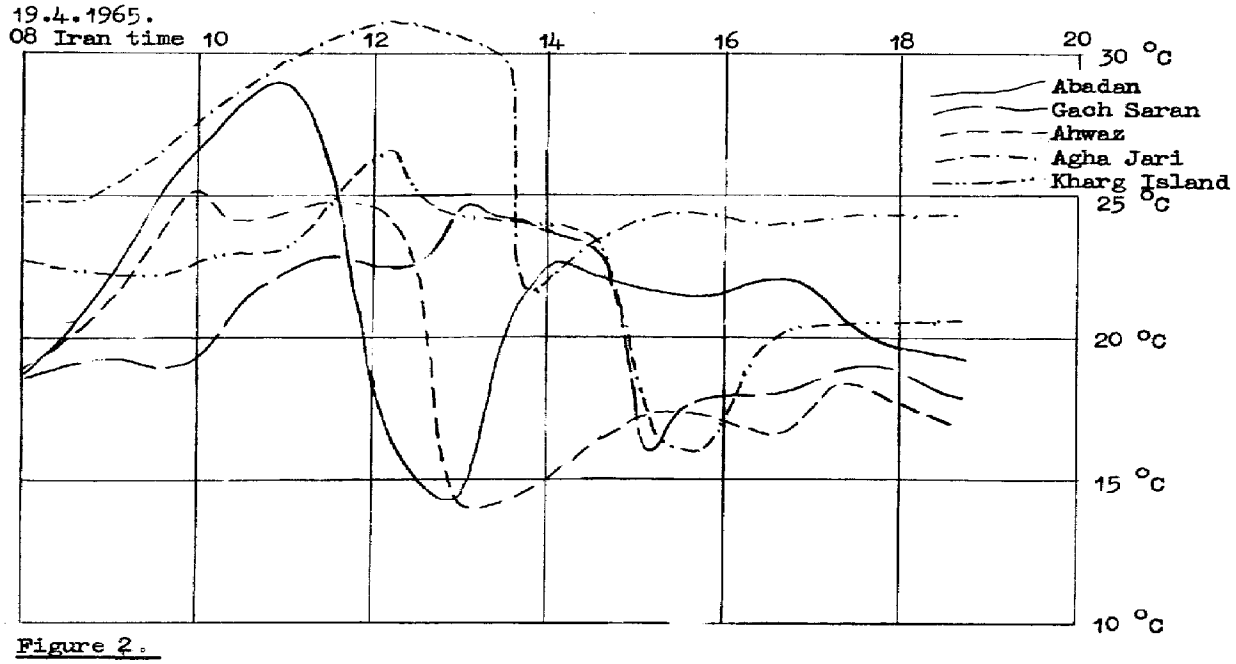


Figure 2.

Temperature curves for five stations showing the marked drop in temperature at the passage of the cold front on 19th April.

Table 2.

	Magnitude of changes in			Change occurred during	Time of passage approximately
	Temperature	Rel. Humidity	Pressure		
Abadan	-14.9°C	+72 %	+5.7 mb	1 hr 45 min	1130 Iran time
Ahwaz	-11.4°C	+64 %	+4.5 mb	1 hr 15 min	1230
Masjid-i-Sulaiman	- 7.8°C	+52 %	+4.5 mb	2 hrs	1245
Agha Jari	- 9.5°C	+55 %	+3.7 mb	1 hr	1330
Kharg Island	- 8.0°C	+40 %	+6.9 mb	1 hr 30 min	1430
Gach Saran	- 8.7°C	+55 %	+3.1 mb	2 hrs	1430

Average speed of cold front: 85 km/hr (46 kts).

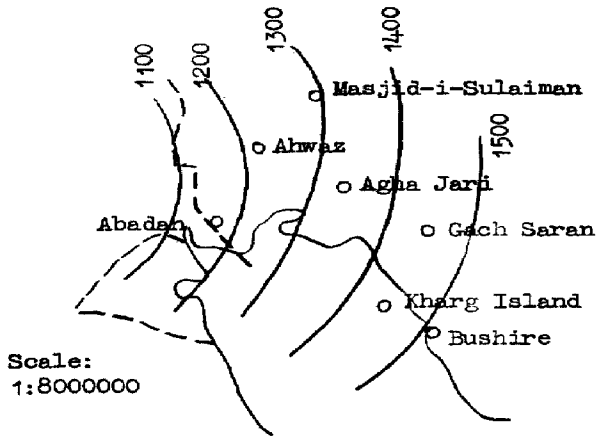


Figure 3.

Time of passage of cold front.

OPTICAL PHENOMENA.

Halo phenomena (22° halo of not otherwise indicated) were observed at the following occasions.

Date	Time	Station	Type	Remarks	Clouds
2nd	0945	Abadan	Solar	Left, upper and right parts, white	8/8 Cs
7th	1120	Agha Jari	"	Complete circle	8/8 Cs
11th	2015	Abadan	Lunar	Complete circle	
	2230	"	"	Complete circle	
12th	1215	Agha Jari	Solar	Upper part	8/8 Cs
17th	0940-1010	Kharg Island	"	Upper parts	6/8 Ci+Cs
	1000	Masjid-i-Sulaiman	"	Complete circle	8/8 Cs
28th	1215	Agha Jari	"	Upper part	8/8 Cs
29th	1035	Abadan	"	Upper part, weak colours	7/8 Cs
30th	0835	"	"	Upper part, white	8/8 Cs neb
	0905	Agha Jari	"	Complete circle	8/8 Cs
	0925	Abadan	"	Upper part, weak colours	8/8 Cs

REMARKS.

See Remarks in 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 refered to the January 1965 bulletin, where the necessary conversion factors are given.

T. Bergquist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : April Year : 1965

Local Time : GMT + 3½ hrs.

STATION	Maximum Temperature		Minimum Temperature		Ground Min. Temperature		Sun Maximum Temperature		Sea Temp	Humidity				Rainfall			Station Pressure (QFE) at 0930						Maximum Wind Velocity		
	Monthly Average	Monthly Highest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Highest	Monthly Average	Vapour Pressure at 0930	Dew Point Depression at 0930	Rel. Hum. Daily avr.	Rel. Hum. 1530 (avr.)	Monthly Total	Maximum in 24 hrs.		Monthly Average	Monthly Highest		Monthly Lowest		Velocity	Direction	
	°C	°C Date	°C	°C Date	°C	°C Date	°C	°C Date	°C	mb	°C	%	%	mm	mm Date		mb	mb Date		mb Date		kts.	degr.	Date
Masjid-i-Sulaiman	27.4	34.7 28	14.1	6.2 6	9.9	1.6 6	58.2	68.0 28		9.8	16.1	36	51	25.6	13.0 19		971.6	978.2 6		965.0 19		43	080	19
Agha Jari	30.7	37.7 27	18.3	7.2 6	13.6	6.1 6	66.7	76.0 28		8.2	20.9	28	44	8.7	4.7 9		1011.0	1019.1 6		1003.5 19		50	320	16
Gach Saran	25.5	33.1 28	9.3	0.8 7	8.8	0.0 7	60.7	69.0 17		7.8	17.5	39	66	18.4	5.7 19		931.3	936.2 6		925.5 22				
Ahwaz	29.9	37.2 28	14.7	7.9 6	13.5	6.3 5				10.9	15.7	39	25	12.5	8.4 19		1010.8	1019.4 6		1001.1 19				
Abadan	30.8	38.0 28	14.8	7.4 6	12.8	5.5 5			8.0	11.7	15.6	40	24	6.9	5.1 19		1012.9	1022.1 6		1001.8 19		40	280	3
Bandar Mashur	28.9	35.9 28	16.6	9.0 6					21.2	13.6	12.5	45	69	1.8	1.5 19		1013.2	1021.4 6		1007.6 3		41	140	19
Kharg Island	26.1	32.0 27	17.6	15.3 8	15.3	12.2 7	64.4	70.8 18	20.4	15.7	9.6	58	74	23.4	8.1 20		1013.1	1020.7 7		1007.2 19		37	340	19
Farsi Island																								
Sheikh Shu'aib	26.9	33.3 30	18.2	12.6 10	17.1	9.8 11	67.7	72.8 30	21.1	18.8	8.3	68	81	41.6	33.0 10		1012.7	1018.1 7		1005.8 21		41	300	7
Khor Musa																						36	130	12

* Duration of sunshine in hours.

NUMBER OF DAYS WITH:

STATION	Maximum Temperature				Minimum Temperature				Horizontal Visibility								Fog (Vis.≤1km.)	Dust (Vis.≤1km.)	Thunderstorms	24 Hour Rainfall					Cloudiness		
	≤ 10.0°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	30.0 - 39.9°C.	≤ 0.0°C.	0.0 - 9.9°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	≤ 200 m.	200 - 500 m.	500 - 1000 m.	1-2 km.	2-5 km.	5-15 km.	15-30 km.	≥ 30 km.				≥ 0.1 mm	0.1 - 0.9 mm	1.0 - 4.9 mm	5.0 - 9.9 mm	≥ 10 mm	≥ 1 inch	≥ 7/8 at 0930	≤ 2/8 at 0930	Daily Average
Masjid-i-Sulaiman	0	2	20	8	0	5	23	2	0	0	1	1	2	8	15	3	0	1	5	5	1	2	1	0	0	10	16	3.3
Agha Jari	0	0	13	17	0	4	24	2	0	0	1	1	2	9	10	8	0	1	2	3	2	0	0	0	0	7	18	3.3
Gach Saran	0	4	20	6	0	15	15	0	0	1	1	0	0	9	19	1	0	1	2	5	3	0	3	0	0	5	17	3.0
Ahwaz	0	0	15	15	0	5	23	2	0	0	1	1	4	6	10	5	0	4	0	3	1	1	1	0	0	8	19	3.0
Abadan	0	0	14	16	0	3	26	1	0	1	1	1	1	9	15	1	0	3	2	2	0	1	1	0	0	9	16	3.1
Bandar Mashur	0	0	19	11	0	1	21	8	1	0	0	0	2	3	22	2	0	1	2	2	2	1	0	0	0	4	19	2.8
Kharg Island	0	0	24	6	0	0	29	1	0	0	1	0	0	3	21	5	0	1	2	5	2	2	0	0	0	7	19	2.6
Farsi Island																												
Sheikh Shu'aib	0	0	25	5	0	0	26	4	0	0	0	0	1	4	19	6	0	0	1	4	0	3	0	1	1	7	19	2.6
Khor Musa																												

Met. Form 2

141.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April 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	21.9	13.0	3.4	7.9	30	969.0	020	12	8	20	25.5	15.7	5.8	9.3	28	969.1	150	20	7	20	1
2	14.8	11.1	7.2	10.3	61	970.4	-	0	8	15	23.1	13.4	3.2	7.7	27	972.0	180	5	6	20	2
3	14.8	9.0	1.6	6.9	41	967.4	070	15	0	20	26.4	13.6	-1.6	5.4	16	963.6	110	15	3	15	3
4	15.3	9.5	2.4	7.3	42	967.9	260	18	0	1	15.1	10.2	4.6	8.5	49	971.5	240	5	x	1	4
5	7.3	3.8	-2.0	5.2	51	975.1	-	0	0	15	16.5	8.3	-4.8	4.2	22	976.6	280	16	0	30	5
6	7.6	4.0	-1.7	5.3	51	977.5	-	0	0	20	18.0	9.0	-4.4	4.3	21	977.8	210	15	0	20	6
7	8.5	4.4	-2.2	5.1	47	976.1	-	0	0	15	19.4	10.2	-2.2	5.1	23	977.1	-	0	8	15	7
8	10.5	6.0	-0.7	5.9	46	974.1	-	0	8	15	21.2	11.1	-2.2	5.2	21	974.7	180	6	0	15	8
9	14.0	9.1	3.1	7.7	48	970.8	300	4	7	25	17.3	11.5	5.6	9.1	46	973.7	060	20	7	20	9
10	9.8	8.0	5.8	9.3	76	974.3	280	3	0	30	22.7	13.4	7.8	8.0	29	974.8	250	8	0	40	10
11	13.2	10.0	6.5	9.7	64	972.8	-	0	6	10	23.8	15.2	7.5	10.4	35	973.7	190	5	8	25	11
12	12.0	9.6	7.1	10.1	72	969.2	-	0	1	20	24.0	14.4	5.1	8.8	29	970.5	180	15	8	30	12
13	18.0	12.0	5.8	9.3	43	969.1	040	7	6	30	24.5	14.5	5.0	8.8	28	969.9	200	8	0	30	13
14	14.1	9.5	4.1	8.2	51	971.5	-	0	0	12	25.5	14.5	3.3	7.8	24	972.3	270	10	0	15	14
15	15.0	9.5	2.9	7.3	44	971.1	-	0	1	25	26.2	14.4	1.7	7.0	21	972.2	230	5	0	20	15
16	15.0	10.2	4.7	8.6	50	972.0	-	0	0	30	28.2	14.4	-1.6	5.4	14	972.3	240	15	1	30	16
17	17.2	10.6	3.0	7.6	39	970.2	-	0	5	10	27.6	15.0	1.7	7.0	19	970.6	310	2	8	15	17
18	21.9	13.9	6.2	9.5	36	966.0	-	0	4	20	28.0	16.3	6.4	9.6	25	967.0	150	12	8	15	18
19	23.8	15.7	8.8	11.4	40	963.4	120	5	8	15	25.4	17.5	11.6	13.7	42	963.6	140	20	8	20	19
20	15.3	14.8	14.4	16.5	94	968.2	-	0	4	4	22.5	16.7	12.5	14.5	53	968.6	240	8	1	12	20
21	14.1	11.9	9.9	12.2	76	965.8	-	0	0	15	23.6	15.0	7.2	10.2	35	966.0	350	5	1	18	21
22	15.6	11.7	7.9	10.7	60	964.6	-	0	0	12	25.3	15.0	5.2	8.9	28	965.2	340	5	0	20	22
23	15.5	12.0	8.7	11.3	64	967.0	-	0	0	20	28.0	16.8	7.2	10.2	27	967.4	260	4	0	40	23
24	18.0	12.8	8.0	10.7	52	970.5	-	0	2	20	30.8	18.3	8.3	11.0	25	971.5	-	0	0	20	24
25	19.4	13.9	9.0	11.5	51	972.4	-	0	0	25	31.5	18.8	9.1	11.6	25	973.0	300	5	0	30	25
26	19.8	13.5	7.6	10.5	46	970.5	-	0	0	30	32.3	18.5	7.3	10.3	21	969.7	230	15	0	35	26
27	20.8	14.2	8.3	11.0	45	968.6	-	0	0	20	33.0	18.0	4.8	8.6	17	967.8	240	3	0	25	27
28	20.5	13.3	6.2	9.5	39	967.3	-	0	4	15	33.2	17.2	1.6	6.9	14	968.1	-	0	8	15	28
29	22.6	12.7	1.4	6.8	25	969.1	-	0	5	15	32.2	16.3	-0.7	5.8	12	971.0	320	2	6	15	29
30	22.5	14.0	5.8	9.2	34	969.4	-	0	7	20	33.7	16.7	-1.4	5.5	10	969.5	080	8	7	20	30
31																					31
Av.	16.0	10.8	5.1	9.1	51	970.0	-	2	3	18	25.5	14.7	3.7	8.3	26	970.7	-	9	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 : April 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

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		
21.4	16.3	13.0	11.9	58	966.0	150	13	6	35		27.9	17.3	15.6	51.0	150	30	2.5	Th.storm	1
21.1	12.1	1.7	6.9	27	970.3	230	3	2	25		25.1	14.1	9.4	58.8	200	18	0	P.Cloudy	2
24.3	15.3	7.2	10.2	36	961.3	180	25	8	10		26.5	12.9	8.1	58.3	180	40	0	Th.storm	3
15.5	8.3	-2.1	5.2	30	970.5	240	13	2	6		27.7	12.6	12.8	58.9	300	31	Tr.	Rain	4
15.4	7.7	-4.1	4.3	28	976.1	280	12	0	35		18.5	6.5	2.2	50.5	270	25	0	Clear	5
17.4	8.6	-3.7	4.1	21	975.6	250	8	0	30		19.7	6.2	1.6	52.6	220	17	0	"	6
17.8	10.1	0.2	6.2	30	975.4	260	4	3	30		20.3	7.8	3.1	52.1	240	17	0	Haze	7
20.7	11.5	0.2	6.2	25	972.4	170	5	8	20		28.5	7.6	5.4	50.1	160	15	0	P.Cloudy	8
15.0	10.0	4.3	8.3	49	972.0	060	20	8	25		20.7	11.7	10.7	51.5	160	42	2.5	Th.storm	9
21.7	13.5	5.3	8.3	34	972.7	280	6	7	40		24.3	8.5	5.9	56.0	220	20	0	Fair	10
21.5	14.8	7.8	10.0	39	971.7	-	0	8	30		24.6	12.7	8.3	54.0	240	12	0	Haze	11
21.7	13.3	4.7	8.1	33	969.1	230	4	8	20		25.9	10.8	6.7	58.4	110	33	0	Cloudy	12
23.4	15.0	7.4	10.3	36	968.7	220	5	0	10		26.4	15.3	11.7	55.6	060	29	0.7	Rain	13
24.5	14.6	5.0	8.7	28	970.1	-	0	0	20		26.8	12.9	6.8	57.4	190	19	0	Clear	14
26.2	14.0	0.4	6.3	19	970.3	300	12	1	30		27.8	13.6	6.2	58.8	290	23	0	Fair	15
26.4	14.2	0.7	6.5	19	970.7	280	6	0	30		29.2	11.5	8.0	58.0	270	26	0	Clear	16
27.5	15.2	2.6	7.4	20	968.3	260	3	7	25		29.7	15.3		62.1	250	16	0	Haze	17
27.0	17.0	8.9	11.3	32	964.3	130	8	2	30		29.3	19.0	13.7	59.3	110	21	Tr.	Th.storm	18
16.6	16.6	16.6	13.3	100	959.1	320	13	8	6		25.8	16.5	16.0	58.2	080	43	13.0	"	19
22.2	14.0	6.1	9.5	35	966.1	260	8	6	30		26.5	13.8	11.8	55.3	280	17	6.9	Mist	20
24.0	14.4	5.0	8.8	29	963.6	250	8	1	20		25.1	13.2	9.2	57.2	260	17	0	Fair	21
24.6	14.8	5.5	9.1	29	964.7	250	3	0	30		26.8	13.9*	9.4	59.2	190	18	0	Clear	22
28.5	16.5	5.7	9.2	24	966.8	280	4	6	50		30.5	14.7	10.2	59.2	280	17	0	Fair	23
29.5	17.6	7.8	10.6	26	971.0	240	4	0	40		32.4	17.4	11.8	61.9	210	14	0	Clear	24
30.4	18.4	9.1	11.8	26	971.8	280	5	0	40		33.6	17.8	12.2	62.2	250	17	0	"	25
31.5	18.0	6.7	9.8	21	967.7	250	5	1	40		33.8	19.3	11.8	63.8	280	19	0	"	26
32.0	18.0	6.1	9.5	20	966.3	-	0	0	25		34.1	19.8	12.8	63.7	220	19	0	"	27
32.0	16.3	-0.3	6.0	13	966.6	-	0	8	15		34.7	19.9	12.8	68.0	240	17	0	Cloudy	28
31.0	17.0	4.0	8.2	18	968.9	360	4	8	15		33.3	20.9	15.1	66.5	040	21	0	"	29
30.2	15.4	-0.9	5.7	13	967.5	050	12	8	20		34.2	21.4	16.1	67.5	080	33	Tr.	Rain	30
																			31
24.0	14.4	4.3	9.3	30	969.0	-	7	4	23		27.4	14.1	9.9	58.2			25.6		Av.

* Value obtained from thermograph.

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

193.

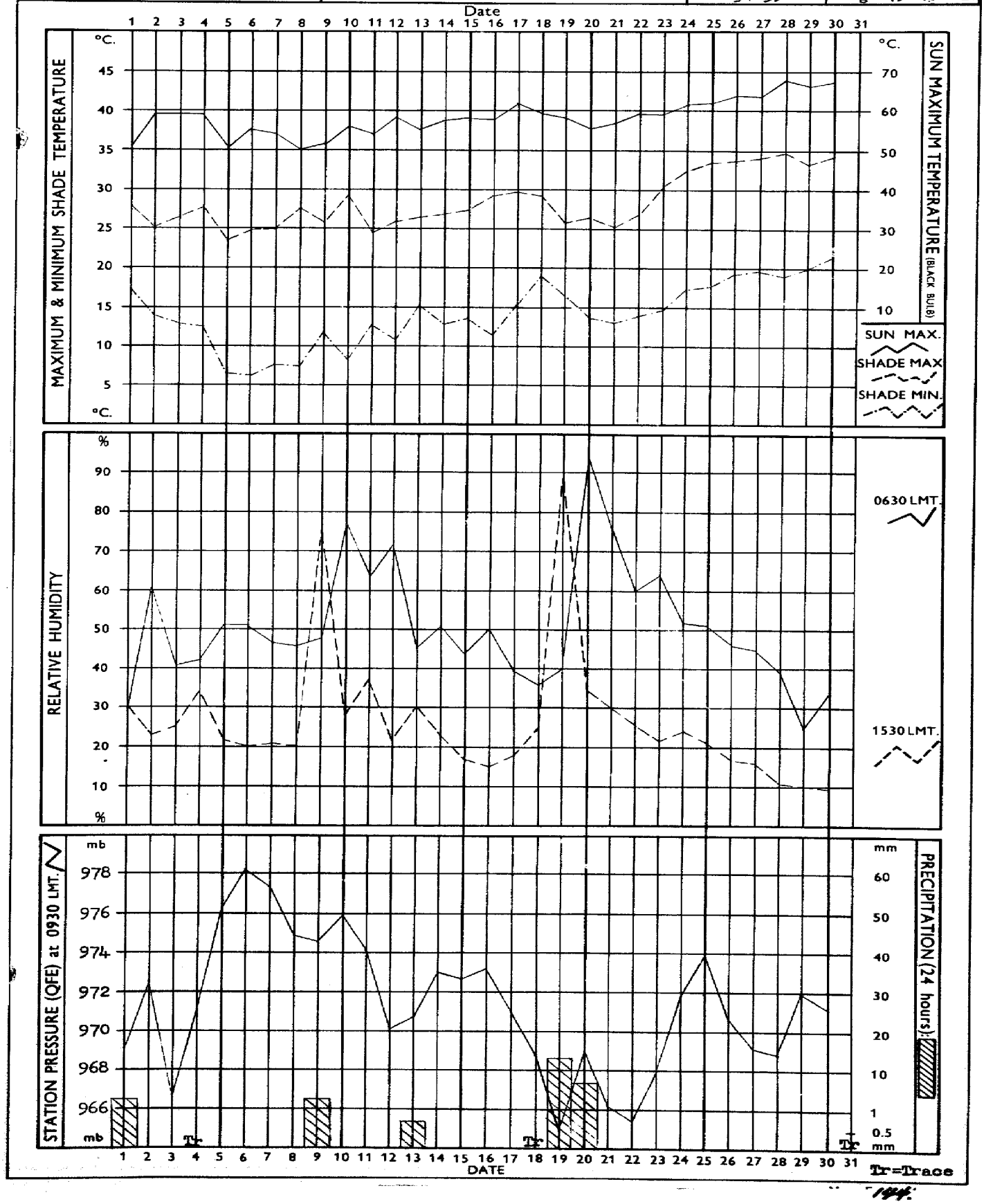
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

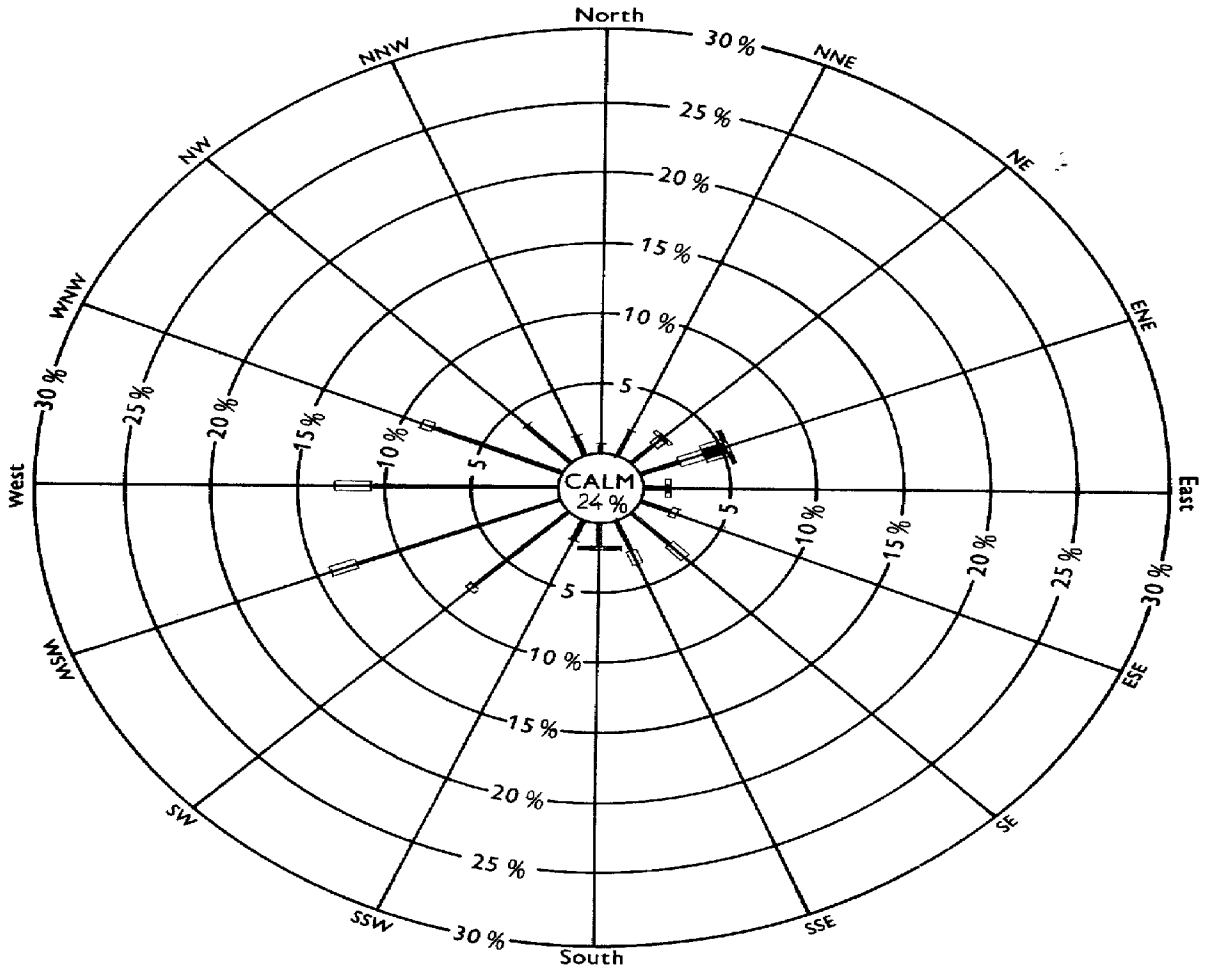
Month : April | Year : 1965

Station : Masjid-i-Sulaiman

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

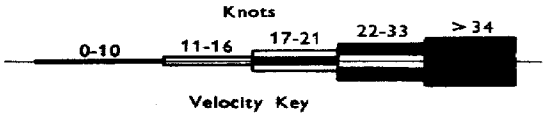


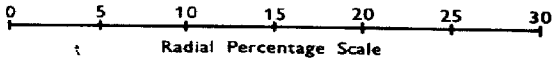
IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : April	Year : 1965
	Compiled from Wind Records Summary	Station : Masjid-i-Sulaiman	
Ground Level : 362 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 31°59' N.	Long : 49°16' E.



Hours in month 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 : 1965

Station : Mas[illegible]-i-Sul[illegible]iman

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

HOURS

Time → 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Time

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

DATE

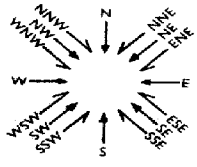
Time → 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Time

HOURS

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 : April Year : 1965

Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°34' N. | Long : 49°40' 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	19.8	12.0	-1.1	3.0	19	1009.4	330	9	8	20	21.0	13.0	4.0	6.0	26	1009.4	130	15	8	20	1
2	20.0	13.8	0.1	3.9	19	1011.0	330	11	1	30	22.0	13.3	3.0	4.9	19	1011.8	340	12	8	15	2
3	17.9	10.6	-3.4	1.6	12	1012.0	-	0	0	30	24.0	11.3	-5.0	3.0	11	1009.1	130	16	1	8	3
4	18.3	10.7	-1.3	4.0	30	1009.1	300	21	1	30	21.0	11.8	1.8	4.9	29	1011.1	300	22	1	1	4
5	8.3	4.1	-2.7	4.8	44	1010.1	290	8	8	15	9.0	5.0	-3.7	3.9	42	1016.7	300	18	0	30	5
6	7.9	7.8	-2.5	5.1	58	1013.1	-	0	8	10	24.6	11.1	1.8	7.8	42	1018.2	310	10	0	30	6
7	5.4	3.7	-4.8	4.2	58	1017.2	-	0	1	30	22.0	11.0	-1.8	3.9	13	1017.9	280	15	8	30	7
8	9.5	4.8	-4.4	4.1	39	1013.2	-	0	2	8	23.4	11.7	-1.1	3.6	17	1015.2	130	3	7	30	8
9	13.4	8.2	1.4	7.8	66	1012.1	170	2	8	10	24.0	11.5	1.0	7.6	26	1013.9	140	20	8	30	9
10	11.5	9.8	8.1	10.9	94	1014.8	-	0	8	8	21.1	11.2	7.8	9.0	87	1014.5	310	4	0	10	10
11	12.5	9.9	7.1	10.1	90	1011.1	-	1	8	20	21.2	12.3	7.4	7.9	66	1013.8	270	3	8	30	11
12	12.2	9.4	6.8	9.6	87	1010.2	-	2	8	12	28.0	12.4	-6.1	3.7	10	1010.3	180	15	8	30	12
13	15.9	11.8	7.6	10.6	84	1009.6	-	3	8	10	26.1	15.1	4.0	7.9	24	1009.6	190	15	0	30	13
14	13.1	9.5	8.8	9.8	86	1011.6	-	3	8	10	21.6	13.1	3.1	7.8	46	1011.5	320	4	0	15	14
15	16.6	10.3	2.1	7.0	50	1014.6	-	0	0	30	28.1	13.6	-4.6	3.8	12	1011.6	320	8	0	40	15
16	15.4	9.8	2.1	7.4	62	1009.6	-	1	0	30	27.8	15.2	-1.1	5.5	19	1011.2	320	22	2	15	16
17	17.0	11.2	4.0	8.1	63	1009.6	-	1	1	30	27.2	17.2	3.8	7.0	17	1008.5	-	0	8	8	17
18	18.4	10.3	-0.9	5.0	28	1010.7	-	1	1	30	31.0	16.2	1.6	7.4	18	1006.9	300	2	8	20	18
19	22.7	14.2	6.1	9.5	52	1008.8	130	5	6	30	30.1	18.1	6.1	9.5	15	1002.3	130	35	8	2	19
20	16.6	14.7	13.3	15.3	91	1007.5	340	2	8	40	28.0	15.1	1.6	8.9	48	1007.4	300	10	1	8	20
21	14.4	10.4	6.1	9.4	87	1005.0	-	2	0	30	27.2	13.2	2.1	7.1	19	1005.0	320	15	1	20	21
22	14.9	11.0	7.0	10.0	89	1004.1	-	6	8	20	27.0	14.9	2.0	7.1	20	1004.9	320	8	0	30	22
23	14.8	9.9	4.3	8.8	69	1005.8	-	6	0	15	25.5	15.1	1.6	6.9	17	1006.6	290	10	0	20	23
24	17.7	12.7	7.9	10.7	67	1010.1	140	4	2	30	32.8	18.3	5.7	9.6	21	1010.8	230	6	1	30	24
25	18.5	12.4	6.2	9.5	48	1012.0	-	1	0	15	34.1	18.1	4.4	8.4	16	1011.7	-	0	0	30	25
26	17.8	11.9	5.0	9.2	63	1009.5	130	6	8	30	30.1	17.4	-0.8	5.7	10	1008.7	300	10	2	30	26
27	18.4	11.2	3.0	7.6	36	1007.4	-	6	0	20	34.7	17.8	1.6	6.9	12	1006.5	280	2	0	30	27
28	19.1	11.1	1.7	6.9	31	1006.4	-	6	0	30	34.9	18.2	2.9	7.5	13	1007.0	250	8	8	30	28
29	18.5	12.0	5.2	8.9	52	1008.0	-	0	0	30	15.7	17.4	-1.8	5.7	9	1009.0	170	10	3	30	29
30	24.5	13.2	0.1	6.2	20	1008.2	120	6	8	30	36.4	17.1	-4.8	4.1	7	1007.8	160	16	7	20	30
31																					31
Av.	15.8	10.2	3.6	8.2	44	1008.8	-	2	3	21	28.6	15.1	0.4	6.7	17	1010.1	-	11	4	22	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 : April 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

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		
25.5	16.8	9.8	12.2	38	1005.6	110	15	8	20		29.4	19.2	17.5	56.5	080	35	3.1	Rain	1
25.0	12.7	-2.8	4.9	15	1009.7	310	4	7	30		28.4	19.5	16.8	64.5	250	24	0	Haze	2
24.8	17.8	12.7	14.7	47	1002.4	180	18	1	8		32.6	14.2	12.9	62.0	130	42	0	"	3
19.1	10.7	0.1	6.2	28	1011.3	320	6	x	2		24.9	18.0	17.6	36.9	260	33	0	Dust	4
19.2	9.0	-7.2	3.4	15	1016.1	320	18	0	15		22.2	7.9	7.2	61.7	270	35	0	Haze	5
20.5	9.8	-6.6	3.6	15	1015.9	290	13	0	20		23.8	7.2	6.1	61.4	270	28	0	Clear	6
21.4	10.9	-3.3	4.7	18	1015.6	300	6	3	30		23.4	7.7	7.4	74.1	230	22	0	P.Cloudy	7
22.6	11.7	-2.2	5.1	19	1012.6	170	13	8	30		25.6	9.1	7.7	64.6	180	25	0	Cloudy	8
17.4	14.0	11.1	13.3	67	1012.3	060	7	8	15				10.9	69.0	180	32	4.7	Th.storm	9
25.0	13.5	0.4	6.3	20	1012.1	320	14	8	30		27.3	11.3	9.9	65.6	300	28	Tr.	Mist	10
26.4	14.6	2.3	7.2	21	1011.3	290	3	8	40		28.0	12.2	11.0	75.1	300	13	0	O-cast	11
24.2	14.0	3.4	7.9	26	1008.7	180	18	8	30		28.9	12.1	10.9	61.0	180	26	0	P.Cloudy	12
26.7	15.3	4.2	8.3	24	1008.4	160	5	0	30		30.0	15.6	14.1	69.0	170	26	0	Clear	13
27.5	15.0	2.0	7.1	19	1009.2	330	8	4	15		30.7	12.2	11.9	72.6	330	28	0	Fair	14
27.9	14.3	-1.5	5.4	14	1009.3	320	17	0	20		31.1	16.1	14.6	72.0	310	32	0	"	15
29.0	14.5	-2.7	4.9	12	1009.8	320	25	x	3		32.2	14.7	14.4	64.8	320	50	0	Haze	16
30.3	15.6	-0.2	6.0	14	1007.1	320	7	6	40		32.7	14.9	13.1	73.9	310	26	0	"	17
30.9	16.6	2.7	7.5	17	1002.6	140	6	3	20		32.8	17.4	15.7	72.1	040	27	0	P.Cloudy	18
24.3	17.6	12.8	14.8	49	1003.2	130	18	3	12		31.1	21.6	20.5	61.9	130	45	0.9	Th.storm	19
26.9	14.1	-0.6	5.9	17	1005.1	320	15	0	30		29.4	15.6	15.5	59.6	280	26	0	Mist	20
27.0	14.7	1.7	6.9	19	1002.9	310	14	1	12		29.5	14.2	13.1	62.2	340	36	0	Fair	21
28.1	14.6	-0.6	5.9	15	1013.8	310	10	0	30		31.1	14.7	12.6	65.8	280	27	0	Haze	22
31.3	16.4	1.3	6.8	15	1005.4	300	4	1	20		32.4	14.8	12.2		280	24	0	Clear	23
32.3	17.1	2.5	7.4	15	1009.9	270	12	0	30		34.7	16.9	16.0	70.3	240	18	0	Fair	24
34.4	17.3	0.0	6.1	11	1009.2	290	10	1	30		37.2	17.1	15.9	71.1	270	20	0	Clear	25
34.9	17.6	0.4	6.3	11	1006.1	290	8	1	30		37.0	17.1	15.5	74.5	270	20	0	Fair	26
35.3	16.7	-4.5	4.2	7	1004.7	280	10	0	30		37.7	18.1	15.6	70.4	250	19	0	Clear	27
34.4	16.3	-5.2	4.0	7	1005.2	250	4	8	30		36.9	17.6	14.9	76.0	230	14	0	P.Cloudy	28
33.5	16.0	-4.6	4.2	8	1006.6	160	13	8	30		37.3	17.7	15.5	71.6	170	19	0	"	29
33.8	16.2	-4.0	4.4	8	1004.9	150	8	8	30		37.1	21.6	20.2	74.4	140	26	0	O-cast	30
																			31
27.3	14.7	0.7	6.9	20	1008.6	-	11	4	24		30.7	18.3	13.6	66.7			8.7		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

Met. Form 3b

148.

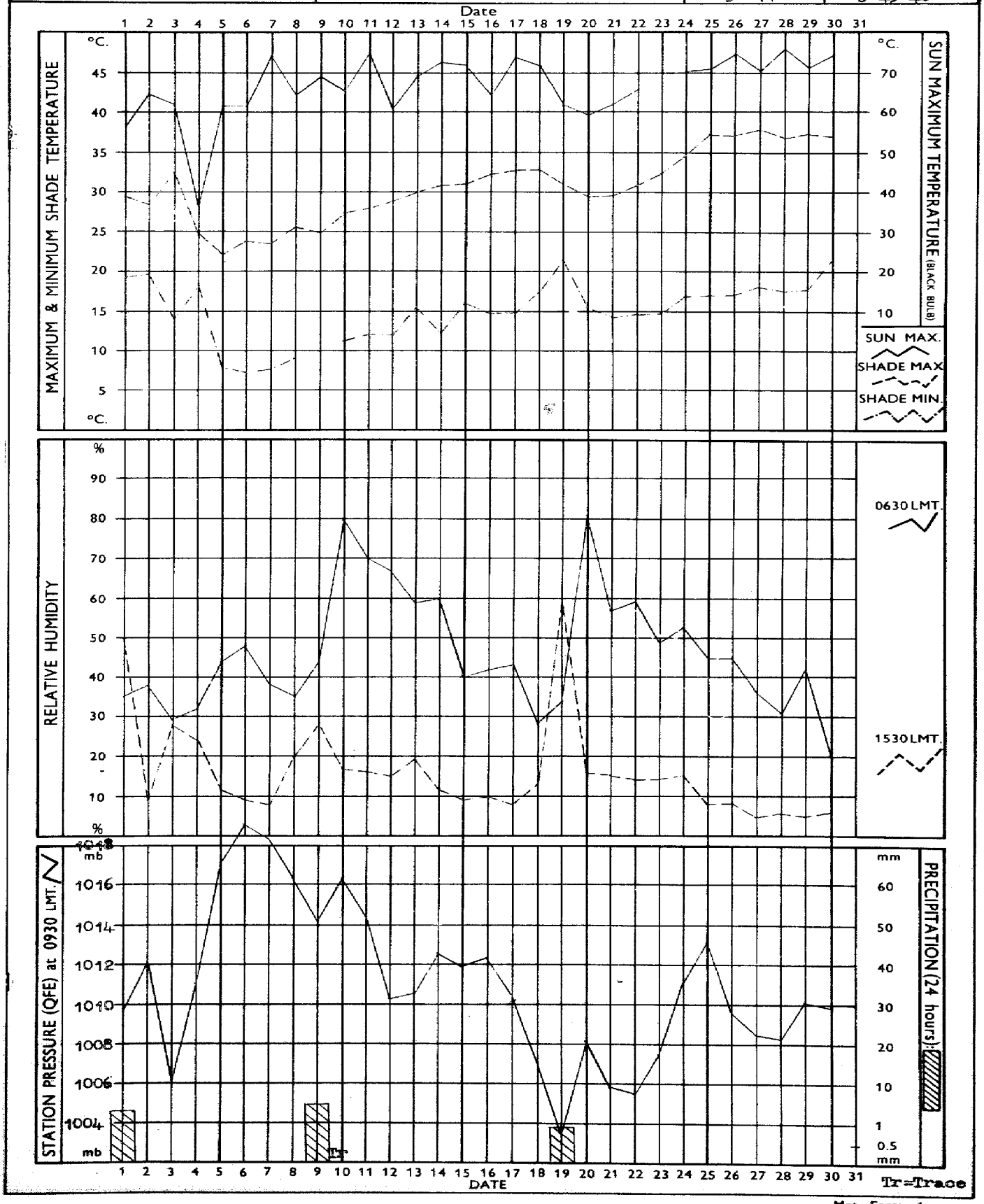
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April | Year : 1965

Station : Agha Jari

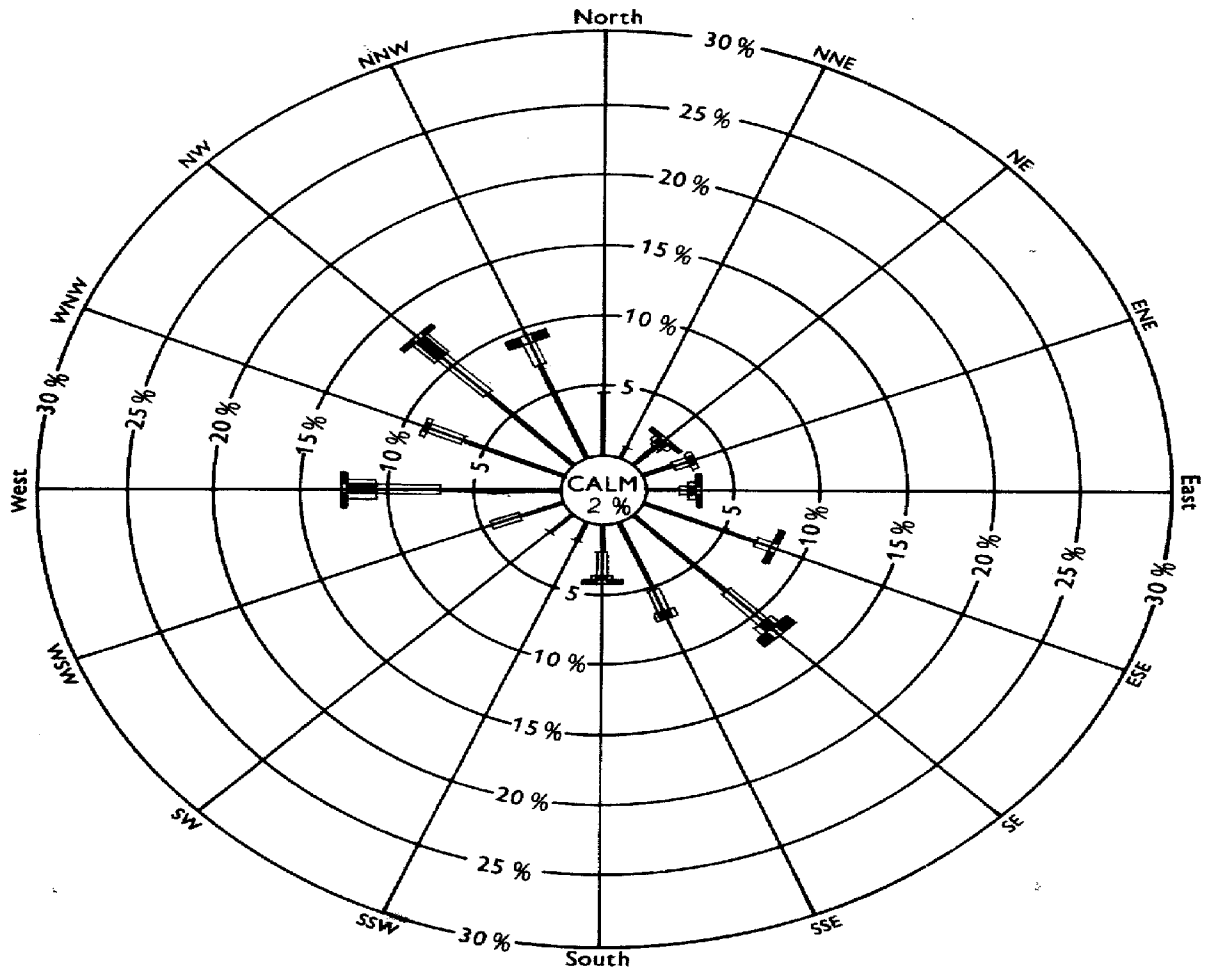
Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°44' N. | Long : 49°40' E.



Met. Form 4

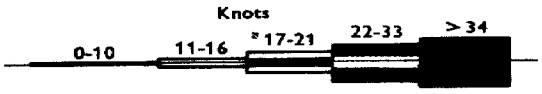
149.

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

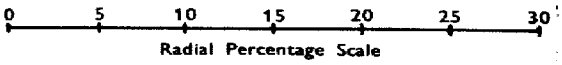


Hours in month 720

Hours recorded 711



Velocity Key



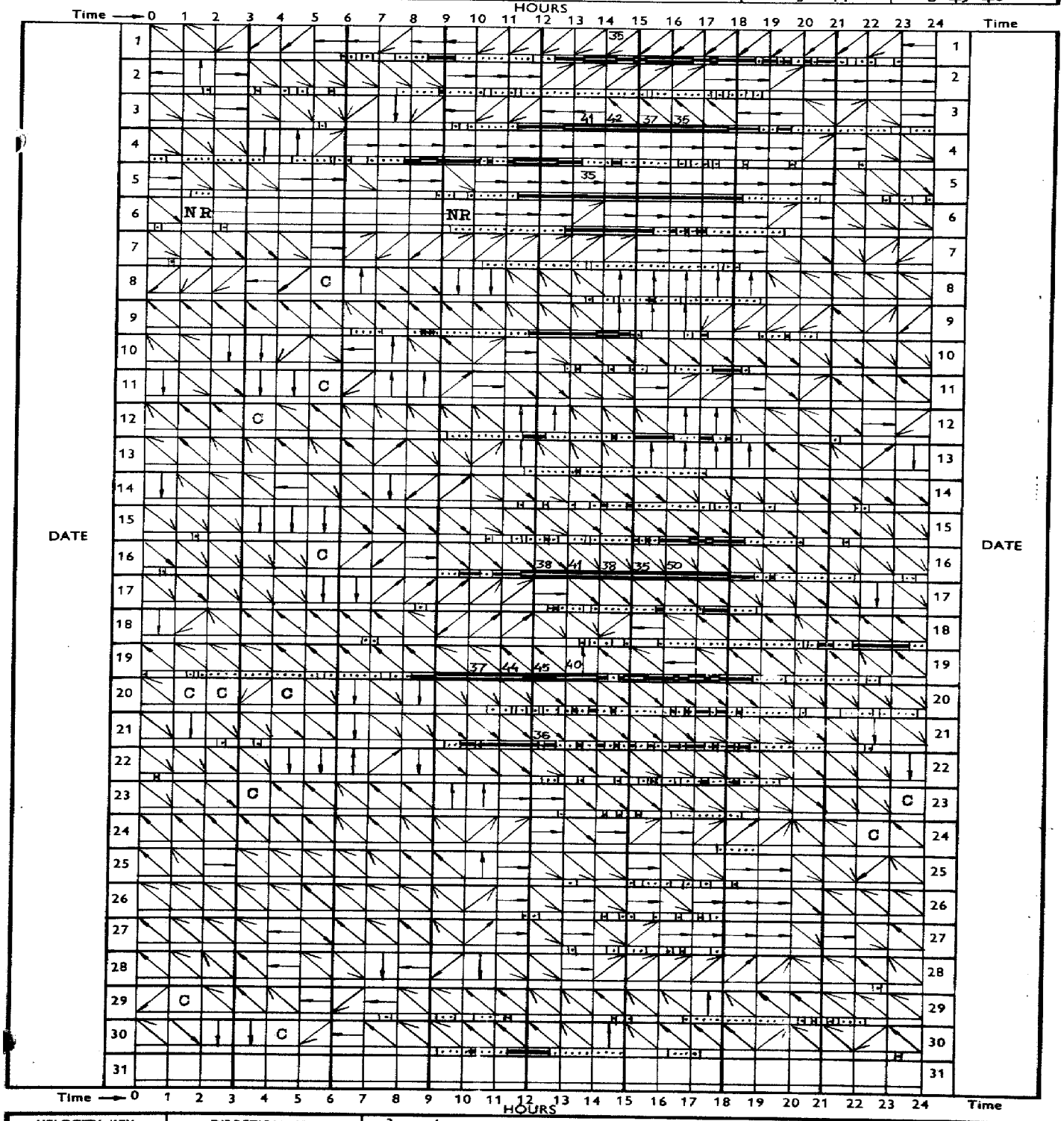
Radial Percentage Scale

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 : April	Year : 1965
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Station : Agha Jari	
		Lat : 30°44' N.	Long : 49°40' E.



VELOCITY KEY		DIRECTION KEY
C	Calm	NNW NW WNW N NNE NE ENE W E WSW SW SSW S SSE SE ESE
	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 : April 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	17.5	10.2	1.1	6.6	33	930.1	140	9	8	20	21.5	13.5	5.4	5.7	25	930.5	[illegible]	8	8	20	1
2	14.9	13.3	13.1	15.1	89	928.2	130	8	8	12	20.8	16.9	10.6	14.6	60	931.4	–	0	4	7	2
3	8.2	7.0	5.6	9.1	81	932.3	–	0	0	12	25.9	12.1	-2.1	5.2	18	929.0	080	8	0	10	3
4	12.2	8.0	3.8	7.5	53	926.6	120	5	3	6.5	18.0	9.8	-0.3	5.7	28	928.6	270	10	x	4	4
5	5.6	5.5	3.4	6.3	69	930.6	–	0	8	7	13.4	8.0	-2.8	4.5	27	931.8	250	5	0	6	5
6	2.5	1.0	-1.6	5.4	74	935.6	–	0	0	20	17.4	2.8	-3.8	4.3	23	933.3	270	10	0	20	6
7	2.0	0.2	-2.9	4.8	68	935.3	–	0	3	20	15.8	11.0	6.0	8.3	44	933.4	250	16	5	30	7
8	5.0	2.2	-2.7	4.3	56	933.1	–	0	0	20	19.6	5.2	-1.9	5.2	24	931.5	230	7	1	20	8
9	9.7	6.5	2.2	7.1	53	935.2	–	0	5	20	19.3	11.2	4.3	6.9	31	933.5	–	0	7	20	9
10	8.0	6.5	4.5	8.5	80	933.1	120	5	8	15	19.7	12.5	7.5	10.2	49	932.1	330	8	4	20	10
11	7.5	5.4	2.4	7.3	70	932.8	110	8	7	15	23.7	13.1	1.1	6.5	22	933.0	–	0	7	25	11
12	10.4	7.7	4.4	8.4	67	930.3	–	0	4	25	24.5	12.2	-5.2	4.0	13	929.2	150	5	2	25	12
13	12.7	10.9	9.2	11.6	79	930.1	–	0	6	15	24.6	13.0	-0.2	5.7	18	930.7	340	8	1	15	13
14	8.3	6.2	3.4	7.8	72	931.0	–	0	0	20	24.0	12.4	-2.1	5.2	17	931.0	340	5	0	20	14
15	13.0	8.4	2.5	7.4	49	930.8	–	0	5	15	24.0	11.4	-6.3	3.4	11	931.7	270	12	1	15	15
16	7.0	4.5	0.7	6.5	65	931.3	–	0	0	30	26.5	12.1	-10.0	2.6	8	930.6	270	10	0	30	16
17	10.0	5.5	-1.3	5.5	48	930.7	130	8	8	12	26.4	11.9	-11.1	2.3	7	930.2	270	12	5	10	17
18	11.5	7.5	2.8	7.2	53	927.2	–	8	7	20	27.2	13.9	-1.9	5.3	15	928.0	320	3	2	20	18
19	17.6	12.4	7.3	10.2	52	926.2	100	5	8	15	22.5	14.0	5.8	9.2	54	927.5	070	20	6	15	19
20	15.1	14.1	13.3	15.3	89	927.5	–	0	7	20	22.9	15.7	9.7	12.1	43	927.4	110	8	6	30	20
21	8.9	7.8	6.6	9.7	85	925.3	–	0	0	12	22.0	13.2	3.9	7.8	29	925.0	–	0	1	12	21
22	10.1	8.5	6.7	9.8	79	925.2	–	0	0	20	22.4	16.5	12.0	14.1	52	925.0	250	7	0	20	22
23	10.7	8.8	6.7	9.8	76	927.4	–	0	0	15	24.7	14.4	4.1	8.2	26	927.2	300	3	1	15	23
24	12.5	10.5	8.4	11.1	76	931.0	–	0	1	20	27.5	14.7	1.1	6.5	18	931.9	120	7	1	20	24
25	12.9	10.7	8.6	11.2	75	932.9	–	0	0	20	29.1	15.2	0.0	6.2	15	932.7	270	7	1	20	25
26	12.1	9.7	7.2	10.2	72	931.1	–	0	0	20	30.3	15.5	-0.6	5.8	13	930.2	220	12	1	20	26
27	13.1	9.8	6.2	9.5	63	929.2	–	0	0	20	30.6	15.6	0.2	6.2	15	928.3	120	5	1	20	27
28	13.9	10.7	7.4	10.3	65	929.1	–	0	0	20	31.1	16.1	0.5	6.3	14	928.9	320	5	3	20	28
29	16.2	11.1	5.7	9.1	49	930.1	–	0	0	20	31.9	15.1	-3.9	4.4	10	931.3	230	5	0	20	29
30	17.0	10.1	1.7	6.9	36	931.3	–	0	4	20	30.2	14.3	-6.4	3.6	8	931.3	120	5	7	20	30
31																					31
Av.	10.9	8.0	4.4	8.7	66	930.3	–	1	2	18	23.9	13.1	0.3	6.7	24	930.4	–	7	3	19	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 : April 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		
17.5	13.4	9.8	12.1	63	929.7	060	7	8	15		23.2	14.5	12.8	45.5			5.6	Th.storm	1
18.4	12.2	5.8	9.2	44	930.1	–	0	7	18		22.2	14.1	14.7	55.4			0.8	Mist	2
20.8	13.5	6.4	9.6	39	924.5	150	5	4	8		27.0	7.0	6.2	59.8			0	Haze	3
14.5	8.6	0.8	6.5	39	928.9	260	12	x	1.4		21.0	11.0	11.1	52.8			0	Dust	4
13.4	5.6	-9.0	2.9	19	933.5	260	10	0	12		17.4	4.5	4.9	54.2			0	Haze	5
14.9	9.1	1.7	6.9	41	933.7	260	12	0	20		18.6	1.5	1.0	55.2			0	Clear	6
14.3	5.7	-11.6	2.3	14	933.7	250	15	2	20		18.6	0.8	0.0	57.0			0	P.Cloudy	7
16.9	8.9	-2.3	5.0	26	932.6	230	2	7	20		20.0	2.5	2.3	58.8			0	"	8
17.0	11.6	6.0	9.4	48	931.5	230	4	4	20		19.7	8.8	8.6	56.3			Tr.	Rain	9
18.0	10.0	-0.5	5.9	29	931.4	270	16	4	15		22.6	6.4	5.8	57.8			0	Fair	10
19.4	11.2	1.3	6.7	30	931.8	250	5	7	25		25.0	6.6	6.4	63.6			0	Cloudy	11
21.4	11.0	-2.9	4.8	19	928.8	090	4	7	15		25.3	8.0	7.1	61.2			0	P.Cloudy	12
21.5	11.9	0.3	6.2	24	929.1	240	8	1	20		26.3	11.4	10.7	60.4			0.6	Rain	13
21.3	10.0	-7.6	3.2	13	929.9	260	8	3	20		25.8	7.4	7.0	60.8			0	Fair	14
21.7	9.6	-11.6	2.3	9	929.4	250	10	0	30		25.7	12.0	11.3	61.0			0	"	15
22.5	10.5	-8.2	3.1	11	929.6	270	15	0	30		22.2	6.0	5.5	62.5			0	Clear	16
23.5	11.3	-5.7	3.8	13	928.8	250	6	6	20		27.6	7.9	7.0	69.0			0	P.Cloudy	17
23.0	13.5	3.5	7.9	28	926.2	130	5	3	15		28.4	10.1	10.0	63.5			0	"	18
18.0	13.8	10.1	12.4	60	926.2	120	15	7	14		24.7	15.4	14.0	59.7			5.7	Th.storm	19
20.4	11.9	2.1	7.1	30	925.2	240	10	0	8		24.4	14.3	13.7	63.8			5.7	Haze	20
20.2	15.7	12.2	14.2	60	923.3	260	15	0	20		24.1	7.7	6.9	59.1			0	Fair	21
21.2	11.7	0.1	6.2	25	924.6	230	10	0	15		24.7	8.0	7.0	60.2			0	Clear	22
22.9	13.7	4.3	8.3	30	927.4	250	10	1	12		27.2	8.4	7.5	62.0			0	Fair	23
25.1	15.0	5.3	9.0	28	931.3	250	10	1	20		29.5	10.2	9.7	64.5			0	"	24
27.3	14.7	1.2	6.7	18	931.1	250	9	1	20		31.0	11.2	10.5	64.4			0	"	25
27.7	14.5	-0.3	6.0	16	928.8	240	10	1	15		31.8	11.1	11.0	65.9			0	"	26
27.6	14.1	-2.0	5.3	14	927.6	230	8	1	15		32.3	11.0	10.8	66.2			0	"	27
27.5	14.3	-0.4	5.8	16	927.8	250	10	5	15		33.1	11.9	11.9	66.6			0	P.Cloudy	28
27.6	13.6	-3.9	4.4	12	930.3	250	5	2	20		32.7	12.7	12.9	65.8			0	Fair	29
27.5	14.3	-0.7	5.8	16	928.0	240	6	6	20		32.8	15.6	14.7	68.0			0	Cloudy	30
																			31
21.1	11.8	0.1	6.6	28	928.3	–	9	3	17		25.5	9.3	8.8	60.7			18.4		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

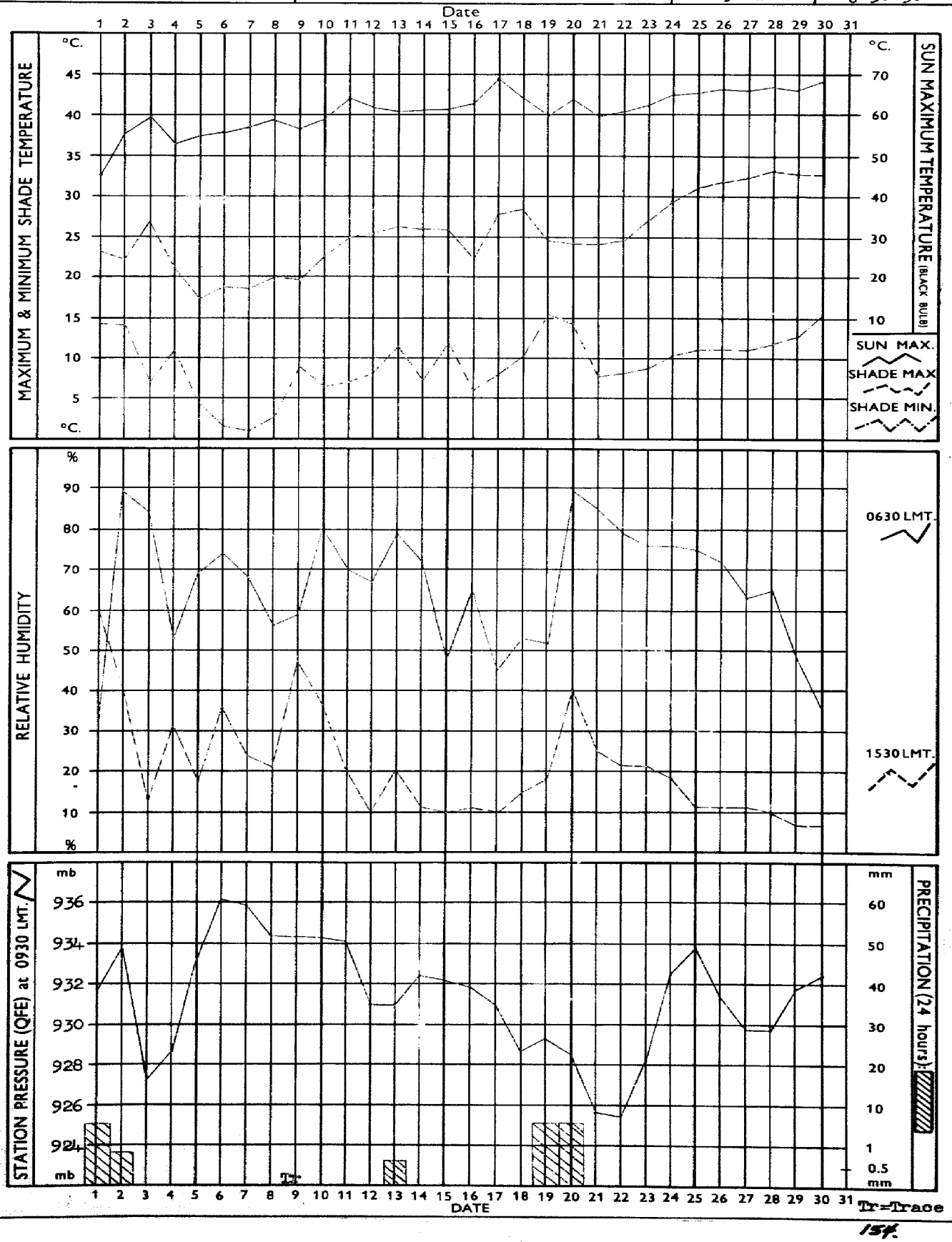
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April | Year : 1965

Station : Gach Saran

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



15%

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April Year : 1965

Station : Ahwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' 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	20.7	14.2	8.3	11.0	45	1007.8	160	8	7	25	30.7	19.5	11.5	13.7	31	1006.5	150	35	7	1.1	1
2	14.7	11.6	8.5	11.1	66	1010.1	290	7	5	12	25.3	13.7	0.7	6.4	20	1012.1	320	12	6	20	2
3	11.6	8.7	5.3	9.0	66	1006.5	120	6	0	30	30.8	17.1	4.6	8.5	19	1002.1	150	24	4	5	3
4	16.9	12.1	7.6	10.5	54	1008.3	300	16	x	1.5	17.3	10.9	3.7	8.0	40	1012.2	280	14	x	2	4
5	9.0	5.8	1.1	6.7	58	1016.3	–	0	0	30	19.4	9.3	-6.1	3.6	16	1017.9	360	14	0	25	5
6	8.1	4.9	0.0	6.1	57	1018.4	290	1	0	30	20.7	10.1	-5.4	3.9	16	1018.6	310	14	0	30	6
7	9.0	5.5	0.2	6.2	54	1017.3	–	0	0	25	21.3	11.5	-0.8	5.7	22	1017.9	200	4	7	25	7
8	10.9	7.1	1.9	7.1	54	1014.3	–	0	6	40	22.7	13.6	-4.3	3.3	30	1014.7	090	8	5	30	8
9	14.8	11.0	7.2	10.1	60	1012.6	090	7	7	30	23.0	16.8	12.1	14.1	50	1012.3	140	20	8	4	9
10	10.3	8.8	7.2	10.1	80	1014.6	350	6	0	20	23.4	13.2	1.2	6.7	21	1015.0	–	0	0	30	10
11	13.2	10.8	8.4	11.0	72	1013.2	–	0	8	30	26.4	14.2	0.7	6.4	18	1013.5	–	0	8	30	11
12	14.1	12.0	10.2	12.3	77	1008.9	140	10	0	20	25.0	14.7	4.6	8.5	27	1009.3	150	12	8	20	12
13	11.9	10.5	9.1	11.6	83	1008.6	–	0	0	20	25.8	17.8	12.0	14.0	42	1008.7	130	5	0	30	13
14	13.5	10.3	7.0	10.0	65	1011.2	320	6	0	20	26.6	15.3	2.2	7.2	17	1011.9	300	6	0	20	14
15	16.0	10.8	5.0	8.7	48	1010.6	–	0	0	50	27.2	15.4	3.8	8.1	22	1012.1	360	12	0	60	15
16	16.4	11.8	7.2	10.2	55	1011.7	320	8	0	20	29.8	17.0	5.6	9.1	22	1012.0	280	18	0	12	16
17	14.9	11.1	7.2	10.2	60	1009.4	–	0	5	70	30.0	15.6	0.4	6.3	15	1009.9	330	7	6	40	17
18	22.6	14.5	7.0	10.0	37	1004.6	260	4	2	25	26.7	16.8	8.6	11.2	32	1003.8	140	32	8	0.5	18
19	23.1	15.5	9.0	11.5	41	1001.5	170	8	8	25	28.0	17.0	7.8	10.7	28	1001.8	140	35	x	0.1	19
20	15.3	14.3	13.5	15.5	89	1007.8	180	3	2	4	24.1	17.1	11.3	13.4	45	1008.3	030	10	0	25	20
21	16.0	12.9	10.1	12.4	68	1005.6	–	0	0	40	26.8	16.4	7.4	10.4	30	1005.3	290	15	2	10	21
22	14.8	11.8	9.0	11.5	68	1004.3	310	2	0	20	27.1	16.2	6.3	9.7	27	1004.8	300	12	0	20	22
23	14.9	12.9	11.2	13.3	79	1006.1	300	4	0	30	31.0	19.8	12.2	14.2	32	1006.5	300	4	0	12	23
24	17.7	14.9	12.7	14.8	73	1009.6	130	4	2	30	32.2	20.3	12.3	14.3	30	1010.7	300	4	0	30	24
25	19.5	15.1	11.6	13.8	60	1011.3	–	0	0	30	33.0	20.2	11.3	13.5	27	1011.9	–	0	0	25	25
26	20.2	14.6	9.9	12.2	52	1009.1	300	5	0	30	34.5	19.6	8.2	11.0	20	1008.7	300	7	0	30	26
27	18.3	13.5	9.2	11.6	55	1007.2	070	4	0	20	34.8	18.9	5.6	9.1	16	1006.6	300	6	0	30	27
28	19.7	14.0	8.9	11.4	50	1006.2	–	0	1	20	35.2	20.7	10.8	12.7	23	1006.5	–	0	7	20	28
29	22.0	16.0	15.3	17.4	66	1007.2	170	8	3	20	34.5	19.7	8.4	11.1	20	1009.0	150	14	6	20	29
30	20.7	14.2	8.3	11.0	45	1007.3	150	10	6	25	35.1	20.7	10.8	13.0	23	1008.3	200	16	7	15	30
31																					31
Av.	15.7	11.8	7.9	10.9	61	1009.6	–	4	2	26	27.6	16.3	5.6	9.8	26	1010.0	–	12	4	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 : April 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

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		
24.6	19.2	10.8	12.0	59	1004.0	140	18	7	12		30.9*	19.4	19.2				0.8	Rainsh.	1
23.3	14.0	4.7	8.5	30	1010.1	290	10	5	20		26.9	14.6	13.0				0	P.Cloudy	2
26.0	16.9	9.6	12.0	36	999.5	170	24	8	8		31.9	11.1	10.1				0	Sandst.	3
17.8	10.1	6.2	8.3	50	1011.2	300	14	0	30		26.0	15.7	16.0				0	Dust	4
18.0	9.4	-2.7	4.5	32	1017.1	300	12	0	30		20.7	8.4	6.4				0	Clear	5
19.7	9.6	-5.6	3.9	17	1016.2	290	12	0	30		22.0	7.9	6.8				0	Haze	6
21.4	12.4	2.2	7.2	28	1015.4	–	0	0	30		23.2	7.9	6.7				0	P.Cloudy	7
22.5	12.6	1.2	6.7	24	1011.8	130	16	8	20		25.5	9.9	9.0				0	"	8
20.8	14.3	8.4	11.1	45	1011.2	100	20	4	8		25.3	14.7	13.4				Tr.	Rain	9
24.0	14.9	3.7	8.0	27	1012.5	290	13	8	20		26.4	10.1	9.9				0	P.Cloudy	10
25.0	14.2	2.2	7.3	24	1011.1	–	0	8	30		27.2	12.0	11.4				0	O-cast	11
22.3	15.0	8.7	11.2	52	1008.3	160	12	6	30		27.8	11.9					Tr.	Rainsh.	12
26.0	14.3	1.8	7.0	21	1008.2	280	12	0	30		28.7	11.3					0	Clear	13
26.0	15.1	4.4	8.4	25	1010.0	280	10	3	25		29.4	13.3					0	Fair	14
28.0	16.3	5.6	9.1	24	1009.9	290	14	0	30		30.0	14.0					0	Clear	15
28.2	17.5	9.0	11.3	30	1010.4	280	20	0	5		31.1	15.2	13.0				0	Haze	16
29.4	17.2	6.8	9.9	24	1007.1	290	8	4	25		32.4	14.0	12.6				0	Cloudy	17
30.4	18.4	9.1	11.5	27	1001.8	130	15	1	12		32.2	19.4	17.2				0	Sandst.	18
22.0	20.0	18.9	21.8	83	1004.0	–	0	8	6		30.4	19.0	20.0				8.4	Rainsh.	19
25.1	15.9	8.0	10.8	34	1005.5	310	14	0	30		26.7	14.8	13.8				3.3	Mist	20
25.7	16.0	7.6	10.5	32	1003.0	310	14	0	20		27.8	14.8	13.8				0	Haze	21
27.3	16.8	8.1	10.8	30	1004.1	300	10	0	30		28.9	14.8	13.8				0	Clear	22
29.4	18.8	13.5	15.5	38	1005.5	310	14	3	30		32.6	14.7	14.1				0	Fair	23
32.0	19.0	9.1	11.6	24	1009.7	270	4	0	40		34.2	15.3	15.8				0	"	24
33.2	19.4	9.1	11.5	23	1009.2	270	4	0	30		35.6	18.8	17.3				0	Clear	25
34.0	19.6	8.7	11.3	21	1006.1	290	6	0	30		36.1	19.5	17.7				0	"	26
34.3	19.4	7.8	10.6	20	1004.7	–	0	3	30		36.6	17.8	17.3				0	Fair	27
34.3	19.4	7.9	10.6	20	1004.5	–	0	3	30		37.2	18.3	16.9				0	P.Cloudy	28
34.8	20.6	10.7	12.9	23	1005.9	140	10	7	10		37.2	20.1	19.0				0	Haze	29
33.2	20.0	10.6	12.8	25	1005.2	130	6	7	8		35.2	20.4	20.2				0	Cloudy	30
																			31
26.6	16.2	7.1	10.5	31	1008.1	–	10	3	23		29.9	14.7	13.5				12.5		Av.

* Values obtained from thermograph.

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
/56.

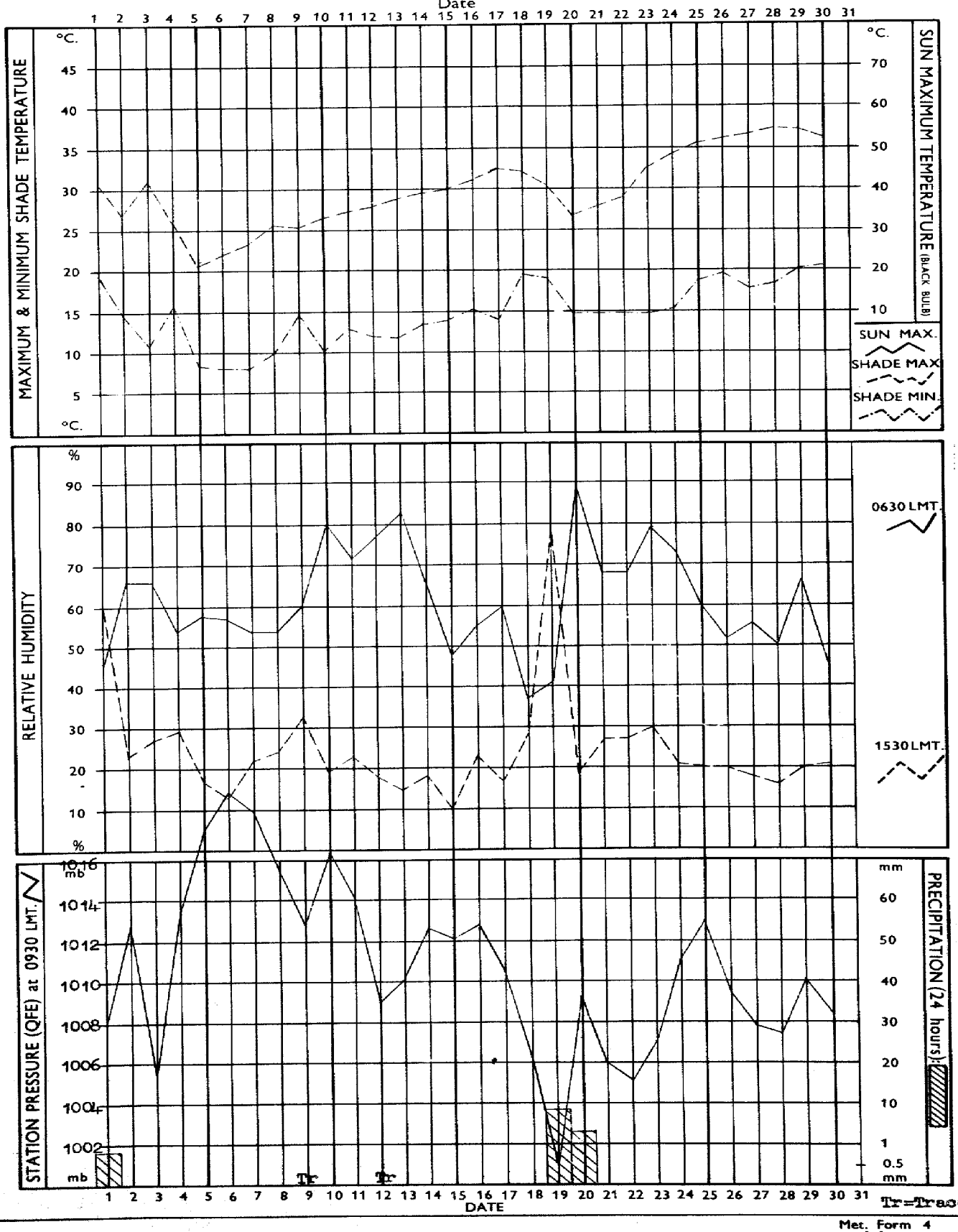
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April | Year : 1965

Station : Ahwaz

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



Tr=Trace

Met. Form 4

157.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April 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	19.9	13.8	8.2	10.9	47	1009.1	090	5	8	15	27.8	17.2	8.7	11.2	30	1008.7	120	20	8	20	1
2	17.6*		13.4*	15.4*	77*	1012.1*					25.4*		-2.7*	4.8*	15*	1015.0*	300	5	8	30	2
3	16.0	11.4	6.7	9.8	54	1007.8	050	8	1	15	29.3	15.3	0.1	6.1	15	1005.0	120	20	5	20	3
4	18.2	12.5	6.8	9.9	47	1011.0	300	10	x	0.5	18.1	11.6	4.6	8.5	41	1014.4	310	18	x	2.5	4
5	8.5	5.9	2.3	7.2	65	1018.5	-	0	0	18	20.3	12.0	2.7	7.4	31	1020.5	270	6	0	20	5
6	8.0	5.3	1.3	6.7	63	1021.0	-	0	0	20	21.7	11.4	-1.8	5.2	20	1021.5	270	7	0	30	6
7	8.7	6.4	3.3	7.8	69	1020.1	230	4	1	20	24.0	13.3	1.2	6.7	23	1020.1	240	5	6	30	7
8	12.5	10.1	7.6	10.5	73	1016.3	190	6	6	20	25.4	14.4	3.0	7.6	23	1015.9	240	8	7	20	8
9	17.5*		13.1*	15.0*	75*	1015.0*	270	6	5	30	23.6*	.	5.0*	8.7*	30*	1015.4*					9
10	12.0	10.0	7.9	10.7	77	1017.4	320	8	0	20	24.9	15.0	5.7	9.1	29	1017.8	300	7	0	30	10
11	13.8	10.9	7.9	10.7	68	1015.6	-	0	8	20	26.7	15.7	5.6	9.0	26	1015.7	-	0	8	30	11
12	16.5	13.8	11.5	13.6	73	1010.3	130	10	4	20	26.9	16.3	7.1	10.0	28	1009.8	120	22	6	8	12
13	14.6*		7.0*	10.0*	60*	1011.0*					23.9*		-0.4*	5.9*	20*	1012.0*	290	4	0	30	13
14	13.9	10.2	6.2	9.5	60	1013.4	-	0	0	20	28.5	16.3	5.1	8.7	22	1013.8	360	10	1	30	14
15	14.9	11.3	7.7	10.5	62	1013.0	-	0	1	20	29.5	17.8	8.3	11.0	27	1014.4	240	5	0	30	15
16	16.6*		8.5*	11.1*	59*	1016.2*					30.7*		5.0*	8.7*	20*	1015.9*					16
17	16.6	12.1	7.7	10.5	56	1012.1	-	0	3	20	31.9	17.4	4.3	8.3	18	1012.4	180	5	4	20	17
18	20.0	15.0	10.9	13.1	56	1006.7	180	5	6	15	27.0	18.6	12.7	14.7	41	1007.3	070	15	6	15	18
19	22.5	17.6	14.2	16.2	60	1002.7	130	18	8	20	19.9	18.9	18.3	21.0	91	1006.6	240	20	8	0.7	19
20	17.0	13.8	11.1	13.2	68	1009.6	340	6	0	4	28.4	16.3	5.2	8.9	23	1010.1	330	12	2	20	20
21	16.9*		8.4*	11.5*	60*	1008.6*					27.7*		4.0*	8.2*	22*	1008.4*	300	12	2	40	21
22	15.4	12.9	10.7	12.9	74	1007.6	270	5	0	20	26.0	15.1	4.4	8.4	25	1009.0	280	22	1	20	22
23	19.8*		12.8*	14.8*	64*						30.3*		12.2*	14.2*	33*	1009.1*	300	12	0	40	23
24	15.4	12.0	8.7	11.3	65	1011.7	-	0	0	8	32.6	19.8	10.7	12.8	26	1013.0	230	2	0	30	24
25	16.5	14.3	12.5	14.5	78	1013.9	180	5	0	20	34.0	20.0	9.8	12.2	23	1014.0	220	6	0	25	25
26	19.8	14.8	10.7	12.8	56	1010.9	-	0	0	15	35.4	20.3	9.3	11.7	20	1011.3	180	2	1	30	26
27	17.7	14.1	11.1	13.2	65	1008.7	-	0	0	30	35.0	19.3	6.5	9.7	17	1008.8	120	7	2	20	27
28	18.4	16.0	14.3	16.3	78	1008.4	060	3	0	15	35.9	20.6	9.7	12.0	21	1008.5	120	8	5	20	28
29	22.6	18.5	15.8	18.0	66	1008.6	130	7	1	20	37.0	22.4	13.4	15.4	25	1009.4	150	8	4	20	29
30	22.7*		16.7*	19.0*	69*	1009.5*					34.8*		16.6*	18.9*	34*	1009.1*	110	8	8	25	30
31																					31
Av.	16.4	12.3	9.5	12.2	65	1012.0	-	4	3	18	28.1	16.3	6.5	10.2	27	1012.4	-	10	4	23	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 : April Year : 1965

Station : Abadan

Ground Level : AMSL | Local Time : GMT + 3½ hrs. | Lat : N. | Long : 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	Duration of sunshine	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	hrs	°C	°C	°C	°C	deg	kt	mm		
24.7	17.9	13.1	12.1	49	1006.8	150	13	8	20	3.3	28.7	19.8	18.9				Tr.	Th.storm	1
24.8	13.7	1.5	6.8	28	1012.2	340	10	4	30	8.5	28.3	16.6					Tr.	Rainsh.	2
24.5	15.6	7.8	10.6	38	1009.7	300	25	3	6.0	8.3	30.6	15.0	11.8		280	40	0	Sandst.	3
17.8	9.8	-0.7	5.7	28	1014.3	290	14	0	6	2.3	26.0	17.8	17.0				0	"	4
19.5	10.0	-3.2	4.7	21	1015.7	330	10	0	30	9.2	22.6	8.1	5.5				0	Clear	5
20.0	10.7	-1.4	5.4	25	1019.2	310	12	0	30	9.4	23.3	7.4	5.6				0	"	6
22.6	12.0	-1.2	5.5	20	1017.2	-	0	1	30	9.1	25.7	7.8	5.7				0	P.Cloudy	7
21.3	14.5	8.4	11.1	44	1014.0	140	8	8	20	6.5	27.4	11.1	9.3				0	Cloudy	8
19.8	11.5	1.8	6.9	30	1015.4	290	18	0	2	6.9	25.3	16.4	16.3				Tr.	Rainsh.	9
23.8	15.3	7.7	10.5	36	1015.3	290	10	8	20	8.2	27.5	10.4	7.5				0	Fair	10
25.7	14.4	2.6	7.4	23	1013.0	150	8	6	30	7.0	29.2	11.1					0	O-cast	11
23.3	16.0	10.1	12.4	43	1008.7	120	10	7	20	3.3	29.4	13.4	12.6				Tr.	Rainsh.	12
26.7	14.7	2.6	7.1	20	1010.2	320	10	0	20	8.8	30.1	13.4	12.4				Tr.	Mist	13
27.5	15.9	5.0	8.7	24	1011.3	330	12	6	20	8.2	30.5	13.3	11.8				0	Fair	14
28.5	15.7	3.1	7.7	20	1012.8	320	10	0	40	11.1	32.8	14.0	12.0				0	"	15
29.0	16.6	5.4	9.0	23	1013.3	320	15	0	20	9.6	32.4	15.5	13.3				0	Clear	16
31.2	15.8	-1.1	5.6	12	1008.6	360	6	1	20	6.6	34.6	15.3	14.0				0	P.Cloudy	17
27.0	16.2	6.7	9.8	27	1003.8	120	17	8	20	2.4	32.1	17.2	16.3				1.8	Th.storm	18
24.4	20.0	17.4	19.8	65	1005.3	130	5	8	10	1.6	34.0	19.1	15.5				5.1	"	19
25.7	14.0	1.1	6.6	20	1008.5	310	12	0	30		29.4	16.0	15.7				0	Mist	20
25.4	15.2	5.7	9.1	23	1006.6	310	16	0	14		29.0	16.1	16.0				0	Fair	21
25.7	16.2	8.1	10.8	33	1007.5	280	14	0	10		27.8	13.9	12.9				0	Haze	22
28.9	16.7	5.8	9.2	23	1008.4	270	8	1	40	12.3	31.7	16.0					0	Clear	23
31.6	17.7	5.7	9.2	20	1011.9	120	8	0	50	12.3	34.4	13.3					0	Haze	24
32.4	18.2	6.4	9.6	20	1011.2	150	7	0	40	12.3	36.0	15.3	13.9				0	Clear	25
34.0	17.6	1.9	7.0	13	1008.2	270	6	1	50	12.3	37.1	15.8	15.2				0	Haze	26
34.0	19.8	9.2	11.6	22	1006.5	160	5	3	40	12.0	37.4	16.2	14.4				0	"	27
32.2	20.0	11.5	13.6	28	1006.2	130	10	2	50	11.3	38.0	17.2	15.5				0	P.Cloudy	28
29.5	19.4	12.4	14.5	35	1007.2	120	12	7	20	7.4	37.3	19.5	19.2				0	Haze	29
31.4	19.0	9.7	12.0	26	1007.6	110	14	8	20	5.2	35.1	20.2	19.7				Tr.	Rainsh.	30
																			31
26.1	15.7	5.4	9.4	28	1010.4	-	11	3	25	8.0	30.8	14.8	12.8				6.9		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
157.

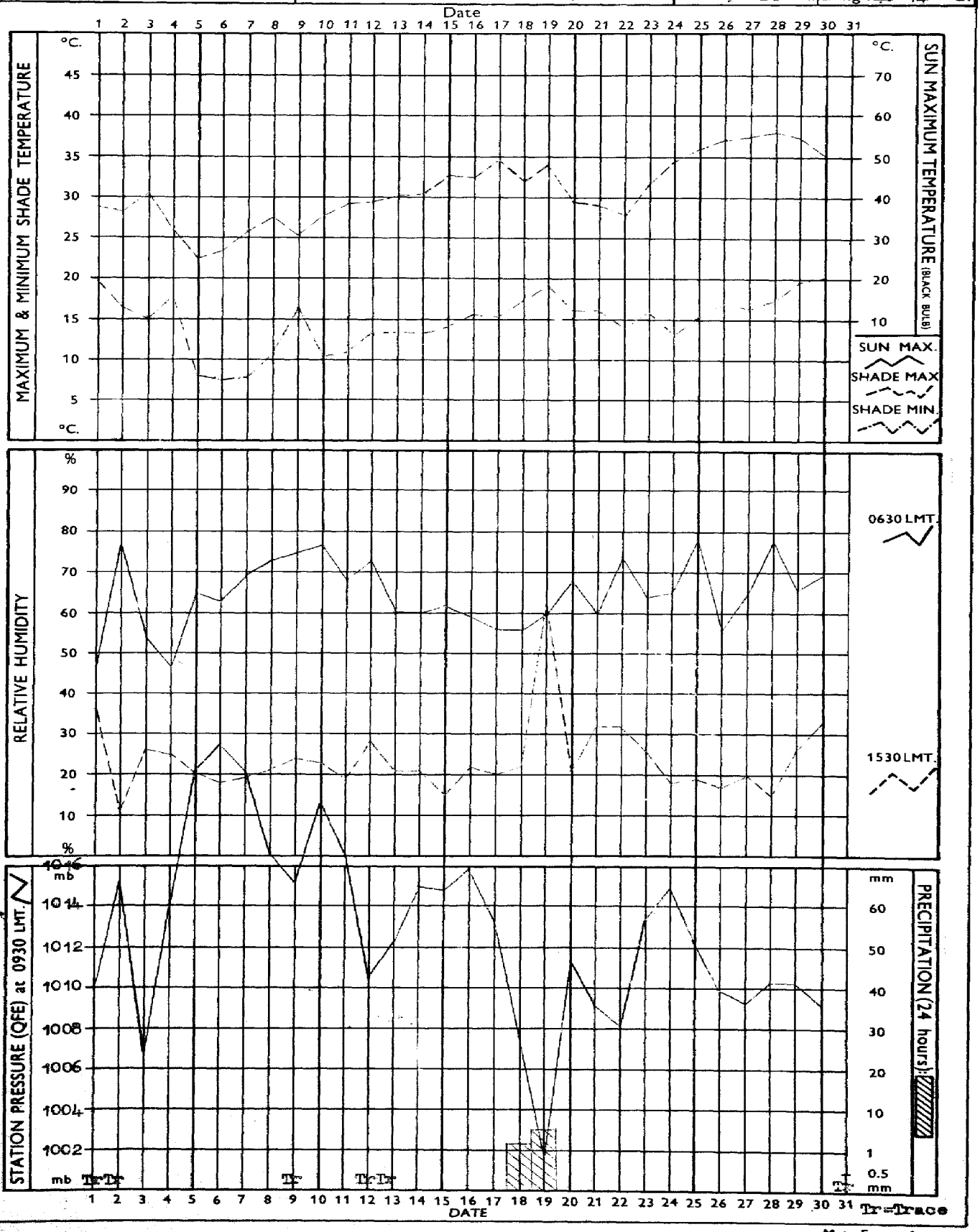
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April | 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
160.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April 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	20.0	17.1	15.0	17.1	74	1010.1	140	2	8	15	24.2	18.2	14.0	16.0	52	1010.7	160	12	8	15	1
2	18.2	13.8	10.0	12.3	58	1012.3	040	6	8	5	25.7*		2.0*	7.6*	23*	1016.8*	330*	9*			2
3	15.3	10.3	4.6	8.5	49	1007.8	040	4	0	20	29.2	18.0	9.1	11.5	29	1005.1	150	12	5	20	3
4	17.8	13.9	10.6	12.8	62	1010.5	310	7	x	3	19.0	11.6	3.3	7.7	35	1014.5	300	16	x	2	4
5	10.9	6.0	-1.3	5.4	42	1017.8	010	5	0	20	20.2	10.4	-3.1	4.7	20	1019.5	320	10	0	20	5
6	9.3	5.8	0.6	6.4	55	1020.6	340	4	0	30	21.1	10.8	-3.2	4.7	19	1020.2	320	6	0	30	6
7	11.4	7.9	3.5	7.9	59	1019.6	-	0	1	20	21.8	11.9	-0.2	6.0	23	1020.1	290	4	5	30	7
8	14.2	11.3	8.5	11.1	68	1016.7	300	2	2	18	24.3	16.1	9.3	11.6	39	1016.9	160	4	6	25	8
9	16.3	14.0	12.0	14.0	75	1014.0	160	7	5	20	22.1	17.6	14.6	16.6	63	1015.6	150	14	7	20	9
10	12.2	10.2	8.0	10.8	76	1016.6	030	2	0	20	24.0	14.1	4.0	8.1	27	1016.6	300	4	0	20	10
11	14.5	11.1	7.7	10.5	63	1014.9	-	0	5	30	25.2	15.5	6.7	9.0	31	1016.0	160	3	7	30	11
12	16.2	14.0	12.7	14.6	79	1011.5	140	3	2	25	26.7	15.9	6.1	9.4	27	1011.0	180	8	6	30	12
13	17.9	16.2	15.0	17.1	83	1010.5	-	0	2	15	25.4	18.5	13.7	15.7	48	1011.7	-	0	0	20	13
14	15.6	12.3	9.3	11.7	66	1012.5	020	5	0	20	28.4	16.0	4.2	8.3	21	1013.4	310	6	0	30	14
15	17.0	12.1	7.2	10.2	52	1012.5	040	2	1	50	29.5	15.3	-0.3	6.0	15	1013.5	340	12	0	50	15
16	17.5	13.5	10.0	12.2	62	1013.0	020	5	0	50	30.2	17.3	6.0	9.3	21	1013.8	310	14	0	20	16
17	17.1	15.0	13.4	15.5	79	1011.3	300	3	1	25	31.0	16.5	2.2	7.2	16	1011.8	270	5	5	25	17
18	21.7	18.5	16.4	18.7	72	1006.7	190	2	1	25	27.1	19.2	14.0	16.0	45	1008.5	-	0	8	20	18
19	22.7	17.9	14.6	16.6	60	1004.1	160	8	8	20	26.3	19.9	15.9	18.2	53	1003.9	140	25	8	15	19
20	18.2	16.5	15.3	17.4	83	1009.1	360	2	0	10	27.0	17.0	9.0	11.5	31	1009.4	340	10	8	25	20
21	17.2	13.5	10.2	12.5	63	1007.4	330	4	0	20	26.9*		5.8*	9.2*	26*	1007.8*	310*	11*			21
22	15.9	13.0	10.4	12.6	70	1006.6	320	4	0	30	27.5	15.6	4.1	8.2	22	1007.0	310	12	0	10	22
23	16.2	14.1	12.4	14.4	78	1008.7	300	2	0	25	28.2	19.1	12.7	14.7	38	1008.7	290	2	0	20	23
24	20.2	17.6	16.0	18.1	77	1011.5	-	0	3	15	30.0	18.0	8.3	11.0	26	1013.0	270	2	0	20	24
25	20.6	19.4	18.7	21.5	89	1013.6	-	0	0	15	30.6	20.2	13.3	15.3	35	1013.7	200	2	0	20	25
26	20.5	17.1	14.7	16.8	70	1011.1	320	3	0	20	32.7	19.1	8.7	11.3	23	1010.3	200	4	0	20	26
27	21.1	19.3	18.2	21.0	84	1009.0	270	3	0	15	34.1	18.0	3.0	7.6	14	1008.7	310	6	0	20	27
28	21.1	19.4	18.3	21.1	84	1008.2	-	0	0	15	33.4	20.9	12.6	14.6	28	1008.8	180	2	5	20	28
29	22.0	19.0	17.2	19.7	76	1008.7	160	2	0	15	34.3	20.0	9.7	12.0	23	1010.7	180	8	3	25	29
30	22.0	17.4	14.2	16.2	61	1009.7	130	6	7	15	32.7	20.7	12.9	14.9	30	1009.9	160	9	6	15	30
31																					31
Av.	17.4	14.2	11.4	14.2	69	1011.9	-	3	2	21	27.3	16.9	7.3	10.8	30	1012.3	-	8	3	22	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 : April 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

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		
24.8	18.5	14.3	16.3	52	1006.9	160	14	8	15	20.0	26.6	19.9			120	33	0.3	Rain	1
25.6*		-0.9*	5.7*	18*	1014.7*	350*	6*			20.1	27.0	17.8			340	27	0	Haze	2
22.8	19.0	16.6	18.9	68	1002.8	180	10	0	15	20.3	29.0	14.9			300	37	0	Sandst.	3
18.4	12.0	5.3	9.0	42	1013.2	310	10	0	4	20.4	23.0	17.1			320	28	0	Haze	4
19.2	10.2	-1.7	5.3	24	1018.5	350	5	0	25	19.7	21.1	10.5			340	26	0	Clear	5
20.0	11.0	-0.4	5.9	25	1018.3	300	7	0	25		22.3	9.0			320	23	0	"	6
21.8	12.0	0.1	6.2	24	1017.6	320	5	2	30	19.2	23.8	10.6			340	15	0	P.Cloudy	7
20.9	15.6	11.3	13.3	54	1014.2	160	5	8	25		24.3	13.2			170	15	0	"	8
21.6*		9.8*	12.1*	47*	1013.7*	280*	11*			20.0	24.3	16.1			160	22	Tr.	Th.storm	9
24.9	14.8	5.2	8.8	27	1014.2	310	5	6	25	19.8	26.6	12.0			330	22	0	Fair	10
23.1	17.0	12.4	14.5	51	1013.4	240	3	6	30	19.5	27.0	14.0			220	8	0	Cloudy	11
22.5	16.2	11.2	13.2	50	1010.0	210	10	7	15	19.7	26.6	15.0			160	25	Tr.	Rain	12
26.6	18.3	12.4	14.4	41	1009.8	-	0	0	20	20.0	27.5	15.0			270	11	0	Fair	13
28.3	16.0	4.2	8.3	22	1011.0	360	10	5	30	20.5	30.3	15.4			340	19	0	"	14
28.7*		2.9*	7.1*	18*	1011.3*	350*	9*			20.8	31.2	16.5			340	22	0	Clear	15
28.0	16.0	4.9	8.6	23	1012.1	310	12	0	5	20.9	30.8	16.5			330	31	0	Haze	16
29.4	17.0	6.0	9.4	23	1008.9	310	3	3	25	21.2	32.5	15.0			300	15	0	P.Cloudy	17
27.2	19.4	14.3	16.3	45	1004.4	150	7	3	20		29.4	20.3			110	21	Tr.	Rain	18
23.0	19.5	17.4	20.0	71	1005.4	140	15	3	15	21.7	27.3	21.6			140	41	1.5	Th.storm	19
26.0	16.2	7.2	10.5	31	1007.2	350	7	0	30	21.3	28.2	17.4			330	17	0	Mist	20
25.9	16.5	8.7	11.3	33	1005.2	300	8	0	20	21.8	29.0	16.5			330	24	0	Clear	21
27.1*		10.3*	12.6*	35*	1005.2*	310*	8*			21.0	29.0	15.2			330	27	0	Haze	22
30.4	17.4	6.2	9.5	21	1007.6	310	3	2	20	21.7	32.0	15.0			300	12	0	Fair	23
28.5	18.5	11.3	13.4	34	1012.0	200	6	0	20	22.5	33.0	19.2			210	12	0	"	24
30.4	18.8	10.0	12.3	29	1011.2	200	4	0	25	22.8	34.4	20.0			210	4	0	Clear	25
29.2	20.2	14.4	16.4	41	1008.3	220	6	2	25	23.4	35.7	20.0			210	12	0	Fair	26
32.1	20.0	11.6	13.7	29	1006.9	210	4	2	20	23.4	28.9	20.0			210	11	0	"	27
30.2	19.9	13.0	15.0	36	1006.9	200	6	5	20	23.3	35.9	20.5			330	11	0	P.Cloudy	28
29.2	19.2	12.2	14.2	35	1008.2	150	6	5	15	23.8	35.4	21.1			130	24	0	Fair	29
30.2	20.5	14.4	16.4	38	1006.5	160	5	6	20	23.7	35.0	21.0			130	22	0	Cloudy	30
																			31
25.8	16.9	8.8	12.0	36	1010.2	-	7	3	21	21.2	28.9	16.6					1.8		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

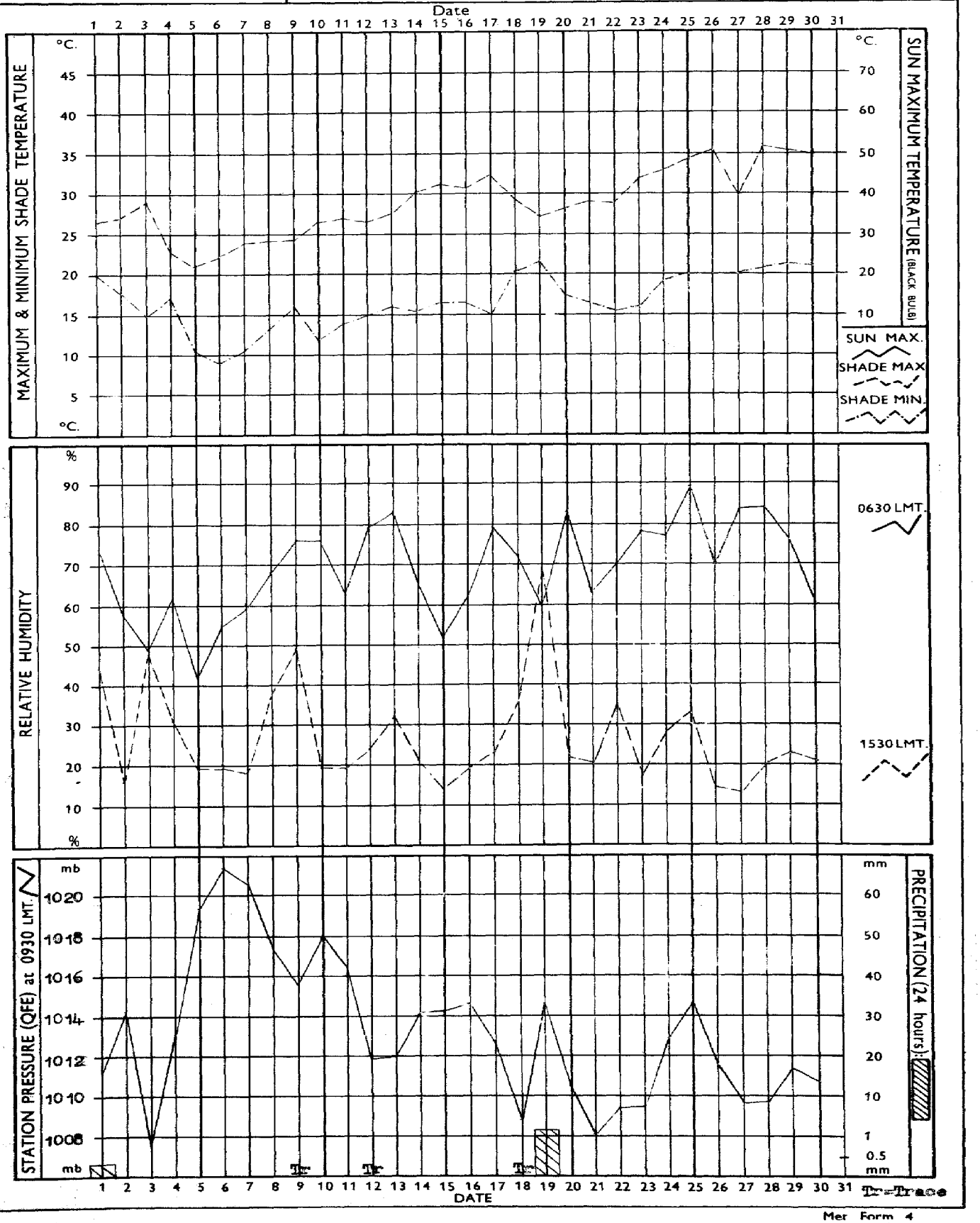
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April Year : 1965

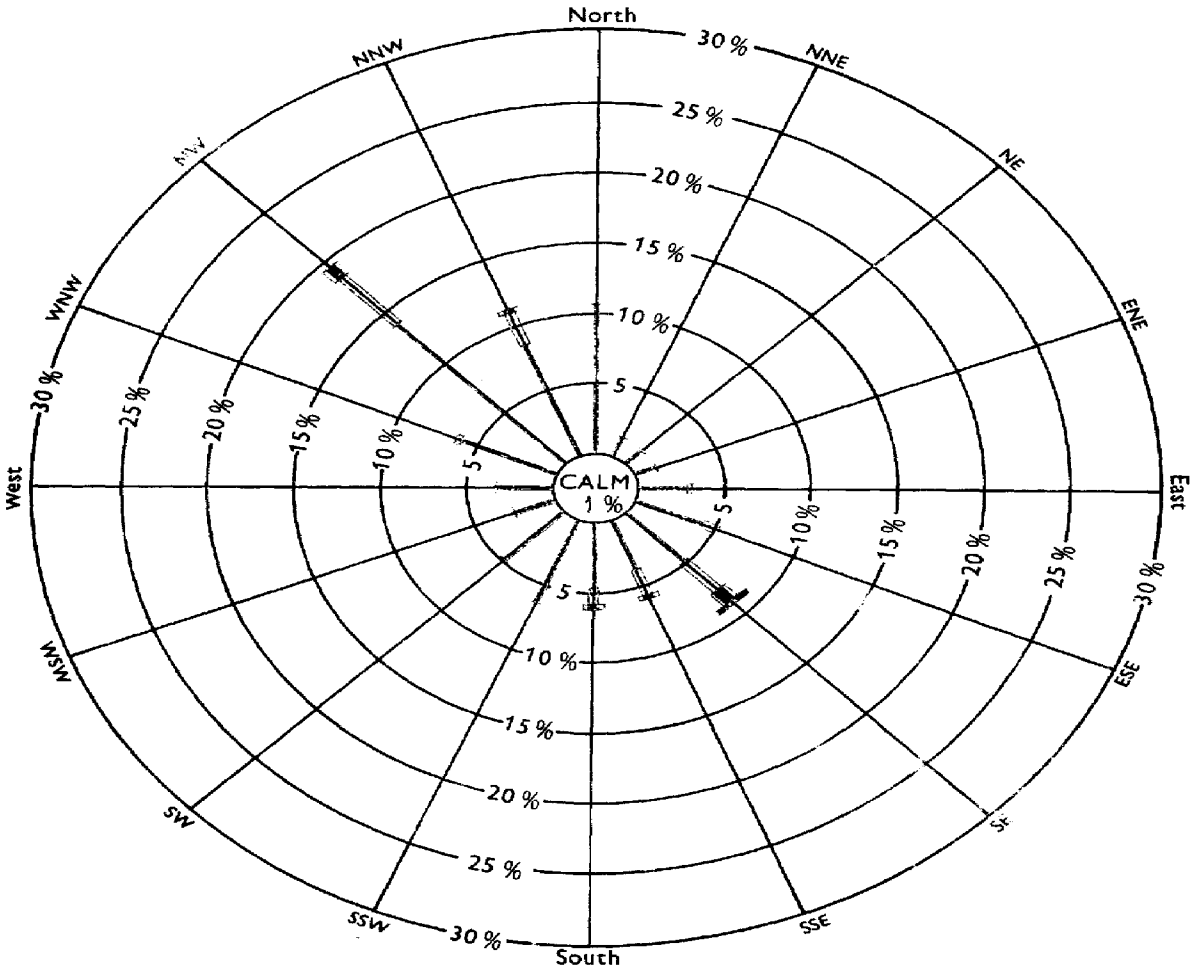
Station : Bandar Mashur

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



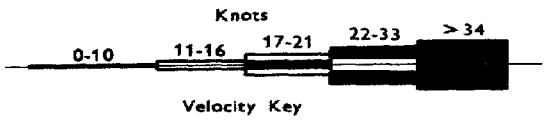
Mer Form 4

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

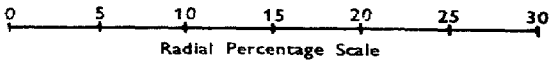


Hours in month 720

Hours recorded 718



Velocity Key



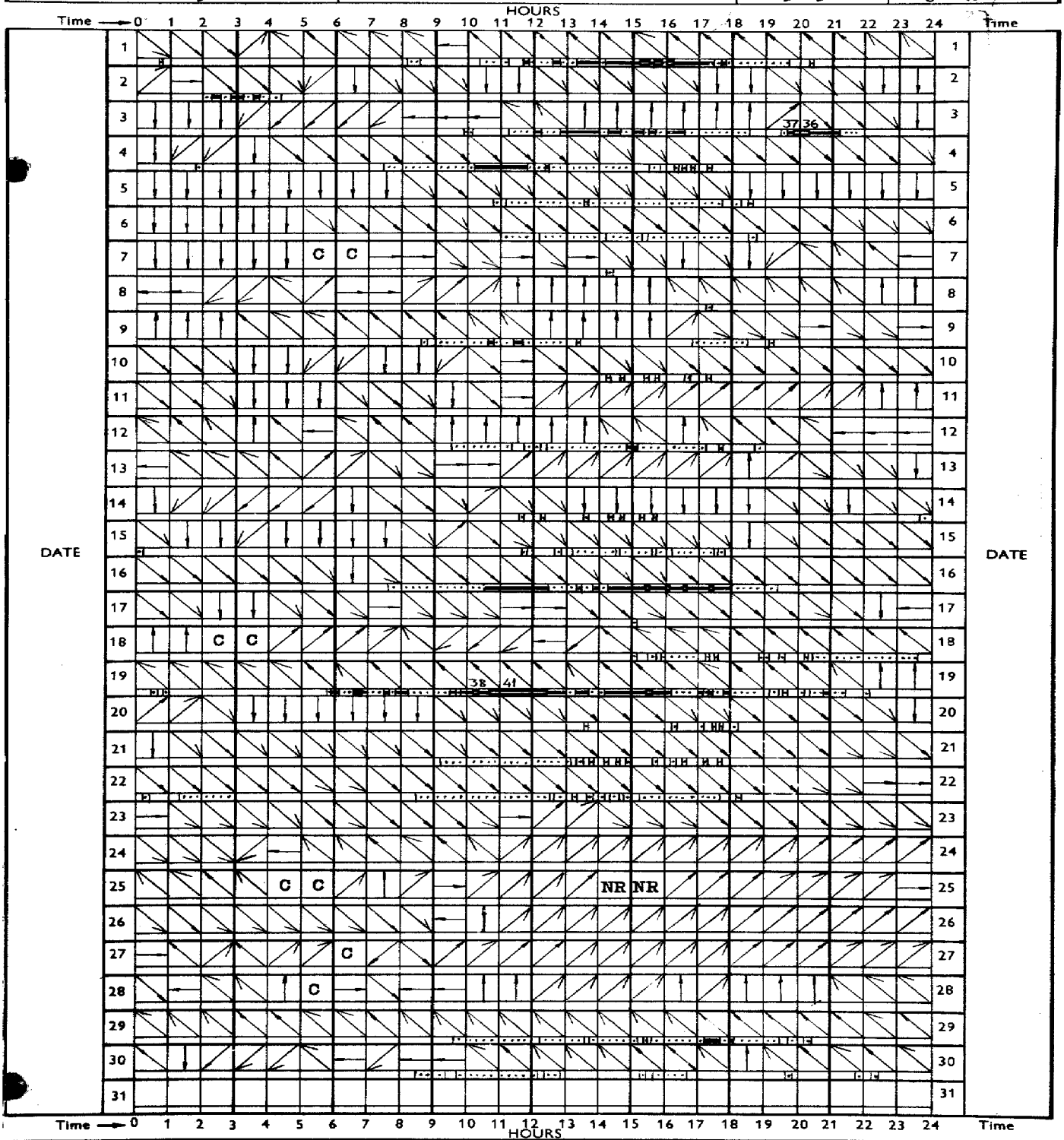
Radial Percentage Scale

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.

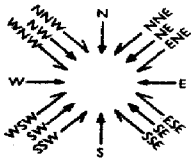
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : April	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 : Major overhaul on 25th 1400-1600.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April Year : 1965

Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°15' 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	19.8	17.4	15.8	16.9	78	1010.2	130	5	8	20	23.6	20.6	17.8	20.5	70	1010.7	100	4	8	20	1
2	20.0	18.6	17.7	20.3	87	1010.7	150	2	7	20	22.0	19.4	17.8	20.4	77	1013.1	360	5	5	20	2
3	18.0	16.2	15.0	17.0	83	1008.0	050	8	6	30	25.4	19.5	15.4	18.6	51	1006.5	180	12	1	15	3
4	18.0	15.0	12.7	14.7	71	1008.2	--	0	x	1.4	21.2	14.0	7.3	10.3	41	1011.8	340	20	x	1.4	4
5	15.8	9.4	1.2	6.7	56	1017.5	330	12	0	15	19.0	10.1	-1.7	5.3	24	1018.7	340	14	0	20	5
6	16.3	10.1	2.6	7.4	60	1019.4	360	10	0	25	20.2	11.9	2.4	7.3	51	1019.9	320	12	0	25	6
7	16.0	10.0	2.8	7.5	61	1018.9	350	6	3	30	21.0	12.6	3.4	7.9	52	1020.6	310	10	3	30	7
8	16.3	12.2	8.3	10.9	69	1015.7	100	4	2	25	22.0	15.0	8.8	11.5	63	1017.5	050	8	7	25	8
9	17.0	14.4	12.3	14.3	74	1015.1	100	5	5	20	22.4	17.2	13.3	15.8	57	1016.6	140	8	2	20	9
10	16.0	13.0	10.4	12.6	69	1015.7	100	10	2	25	21.0	13.8	7.0	10.0	40	1016.3	320	6	0	25	10
11	17.7	15.2	13.3	15.7	79	1015.3	330	5	0	30	22.6	16.3	11.4	13.5	49	1015.8	350	4	7	30	11
12	16.1	14.6	13.4	15.4	84	1012.2	--	0	4	30	22.2	18.0	15.2	17.3	65	1012.3	--	0	5	30	12
13	18.3	16.4	15.1	17.2	82	1010.6	--	0	4	30	25.0	17.5	11.1	13.2	39	1012.0	090	7	1	30	13
14	17.8	17.4	17.2	19.6	96	1012.7	--	0	0	15	24.7	18.8	14.9	17.0	53	1012.9	330	12	0	20	14
15	18.8	15.9	13.8	15.8	73	1012.6	--	0	1	20	27.2	16.6	7.6	10.5	29	1013.2	350	10	0	20	15
16	19.4	16.6	14.7	16.7	74	1012.6	350	5	0	20	24.6	18.0	13.4	15.4	50	1013.7	350	15	0	20	16
17	18.9	16.6	15.0	17.0	78	1011.1	360	2	0	20	25.7	17.6	11.5	13.7	42	1011.9	300	15	5	20	17
18	19.3	14.4	10.3	12.5	56	1007.2	140	3	2	20	25.4	19.5	15.8	17.9	55	1008.6	090	5	6	20	18
19	21.5	18.8	17.2	19.6	76	1005.8	120	6	8	20	25.1	19.3	15.7	17.8	56	1005.7	130	12	8	12	19
20	19.7	18.6	18.0	20.8	90	1007.9	030	10	4	25	23.4	20.4	18.6	21.5	75	1008.7	340	10	4	15	20
21	18.9	16.7	15.2	17.3	80	1006.3	360	6	0	30	23.6	17.0	12.1	14.1	49	1007.4	330	18	0	30	21
22	19.7	15.9	13.1	15.0	66	1006.3	350	10	0	20	24.2	17.1	11.8	13.9	46	1007.8	300	12	0	20	22
23	18.9	17.8	17.1	19.5	90	1008.5	330	3	0	20	22.9	18.2	15.0	17.1	61	1009.8	340	7	0	20	23
24	20.0	18.0	16.7	19.0	82	1011.4	270	3	0	25	27.0	19.0	13.6	15.6	44	1013.4	240	4	0	25	24
25	20.2	19.0	18.3	21.0	89	1013.4	300	3	0	25	28.4	18.0	10.0	12.3	32	1014.0	340	4	0	30	25
26	18.8	16.2	14.4	16.4	76	1011.2	--	0	0	30	29.8	18.0	8.6	11.2	27	1010.8	360	8	0	25	26
27	18.5	16.2	14.6	16.6	78	1008.9	--	0	0	20	30.4	19.4	11.7	13.7	32	1009.1	--	0	0	25	27
28	20.2	17.0	14.8	16.8	71	1007.7	--	0	0	20	29.2	18.0	9.2	11.6	29	1009.6	180	3	0	20	28
29	22.8	19.2	17.0	19.4	69	1008.7	--	0	0	20	29.4	20.2	14.3	16.3	40	1011.5	090	4	0	25	29
30	20.8	19.8	19.2	22.3	91	1010.6	--	0	7	15	28.0	21.2	17.3	19.8	52	1010.6	170	6	6	20	30
31																					31
Av.	18.7	15.9	13.6	16.1	74	1011.3	--	4	2	23	24.6	17.4	11.7	14.4	47	1012.4	--	9	3	22	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April 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

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
21.4	19.0	17.5	20.0	78	1007.7	100	20	8	20	20.1	26.2	19.0	17.1	64.8	070	27	2.5	Rain	1
21.0	16.8	13.8	15.8	64	1011.5	320	10	8	20	20.1	23.5	19.4	17.2	54.4	160	23	0	O-cast	2
21.0	19.4	18.5	21.3	86	1004.6	130	10	0	12	20.1	26.4	16.5	13.4	65.4	160	25	0	Clear	3
18.8	12.8	7.0	10.0	47	1012.3	340	20	x	1.5	19.3	21.8	17.5	15.4	50.0	300	32	0	Sandst.	4
17.9	11.6	4.8	8.6	42	1017.9	300	15	0	20	17.4	20.5	15.5	14.0	60.0	290	26	0	Clear	5
19.1	12.6	6.0	9.4	43	1017.9	300	15	0	25	18.1	21.4	15.6	13.9	60.2	300	22	0	"	6
18.4	12.6	7.0	10.0	47	1018.0	270	10	5	30	18.2	22.1	15.5	12.2	61.8	290	17	0	P.Cloudy	7
19.6	16.2	13.6	15.6	68	1014.6	-	0	8	20	17.8	23.0	15.3	13.2	53.1	240	16	0	Cloudy	8
20.9	15.7	11.7	13.7	55	1013.7	080	6	5	20	18.3	24.0	16.2	14.6	63.4	300	27	0	P.Cloudy	9
19.8	15.8	12.7	14.7	64	1014.3	270	10	5	25	19.5	22.0	15.3	12.4	63.0	310	29	4.1	Rain	10
20.1	16.2	13.3	15.3	65	1014.0	280	4	2	30	19.2	23.9	16.7	13.3	65.1	290	14	0	P.Cloudy	11
21.0	16.0	12.2	14.2	58	1009.4	180	8	5	30	19.2	24.8	15.5	12.2	66.6	170	12	0	Cloudy	12
23.0	17.0	12.6	14.6	52	1010.1	-	0	1	30	19.8	26.6	18.2	14.4	64.6	070	8	0	Fair	13
24.2	16.0	9.2	11.6	38	1011.0	320	6	0	30	21.6	27.7	16.4	13.3	66.6	290	12	0	Clear	14
24.0	16.8	11.3	13.4	45	1011.0	280	8	0	20	22.0	28.4	18.6	16.7	66.0	350	17	0	Fair	15
24.3	17.8	13.2	15.2	50	1011.5	300	14	0	10	22.3	27.2	19.2	17.4	65.6	290	28	0	Haze	16
23.2	17.8	14.0	16.0	56	1009.4	300	10	1	20	20.4	26.2	18.5	15.5	65.6	290	23	0	Fair	17
24.4	16.0	9.0	11.5	38	1006.0	100	3	4	25	21.3	29.7	19.0	16.3	70.8	260	30	0.8	Th.storm	18
20.5	18.8	17.8	20.4	85	1005.7	150	18	8	12		26.6	18.6	17.6	66.0	340	37	7.9	"	19
22.4	17.4	14.0	15.9	59	1006.4	320	16	4	15	20.3	24.7	18.0	17.0	64.8	300	18	8.1	P.Cloudy	20
22.0	17.5	14.4	16.4	62	1005.3	320	10	0	30	21.4	25.3	18.2	16.7	64.0	300	25	0	Clear	21
23.4	15.9	9.7	12.0	42	1006.6	300	10	0	20	20.4	25.0	19.0	18.0	64.8	280	27	0	"	22
22.2	18.1	15.4	17.5	66	1008.5	250	3	0	20	20.4	24.6	18.5	16.7	64.6	250	19	0	"	23
25.3	18.3	13.4	15.4	48	1012.0	300	6	0	25	22.3	27.8	17.4	14.8	66.5	270	12	0	"	24
24.6	21.4	19.7	22.9	74	1011.5	300	10	0	30	21.0	30.0	17.5	14.8	69.0	270	18	0	"	25
27.8	18.0	10.6	12.8	34	1008.6	300	6	0	25	22.0	30.1	18.2	15.0	68.5	270	22	0	"	26
27.9	18.2	11.0	13.1	35	1007.5	-	0	0	25	22.4	32.0	16.5	13.5	70.0			0	"	27
28.3	18.5	11.4	13.5	35	1007.6	-	0	2	20	22.9	31.6	18.0	15.2	68.4	130	5	0	Fair	28
26.9	20.0	15.7	17.9	51	1009.3	110	10	0	20	21.8	30.0	21.0	19.2	68.5	110	9	0	Clear	29
27.4	19.3	13.9	15.9	44	1007.3	100	3	3	20	21.9	30.0	19.6	17.6	69.5	140	11	0	Cloudy	30
																			31
22.7	16.9	12.5	14.8	54	1010.4	-	9	3	22	20.4	26.1	17.6	15.3	64.4			23.4		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

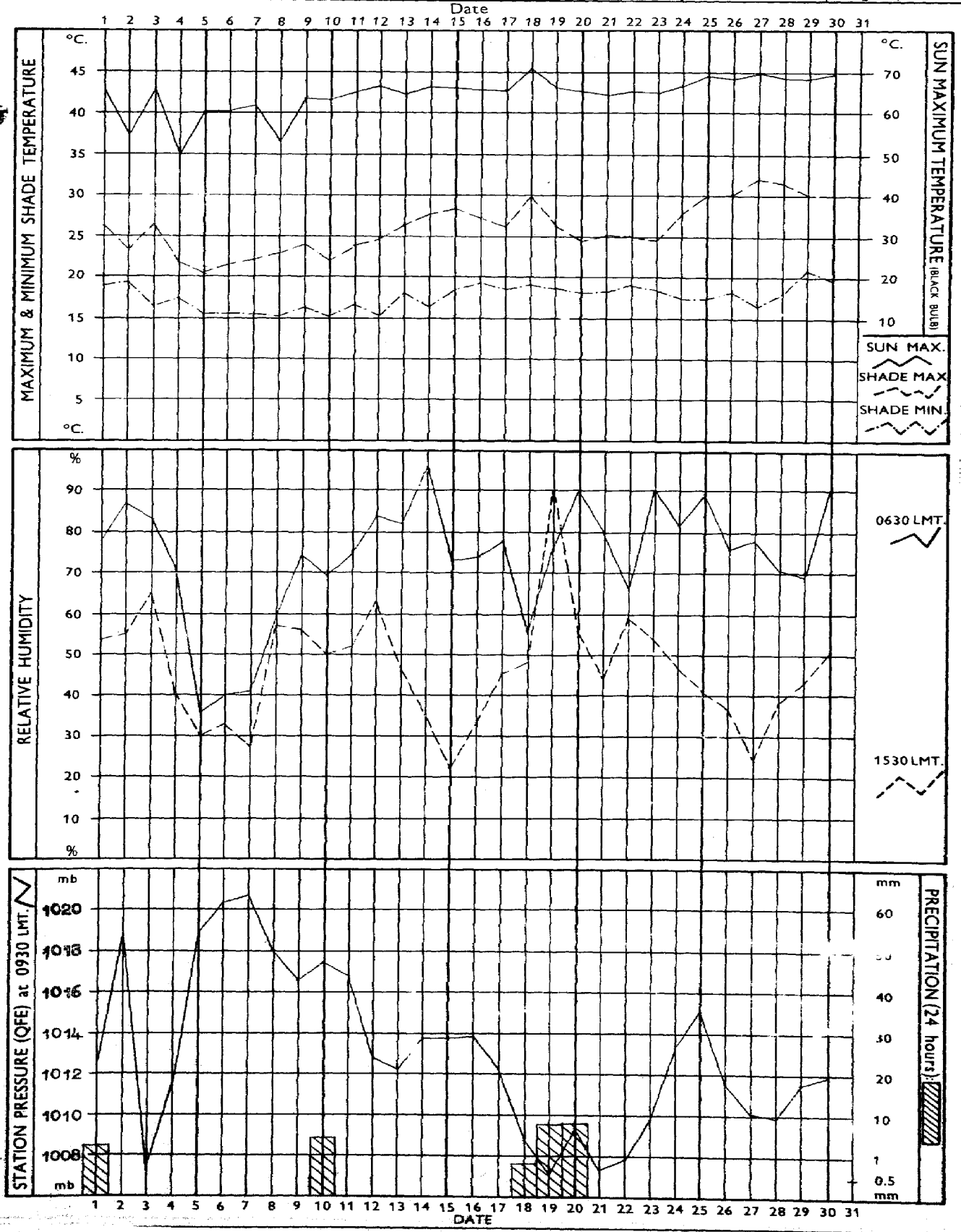
Hail : Solid precipitation

Th.storm: Thunderstorm at or near the station

Met. Form 3b

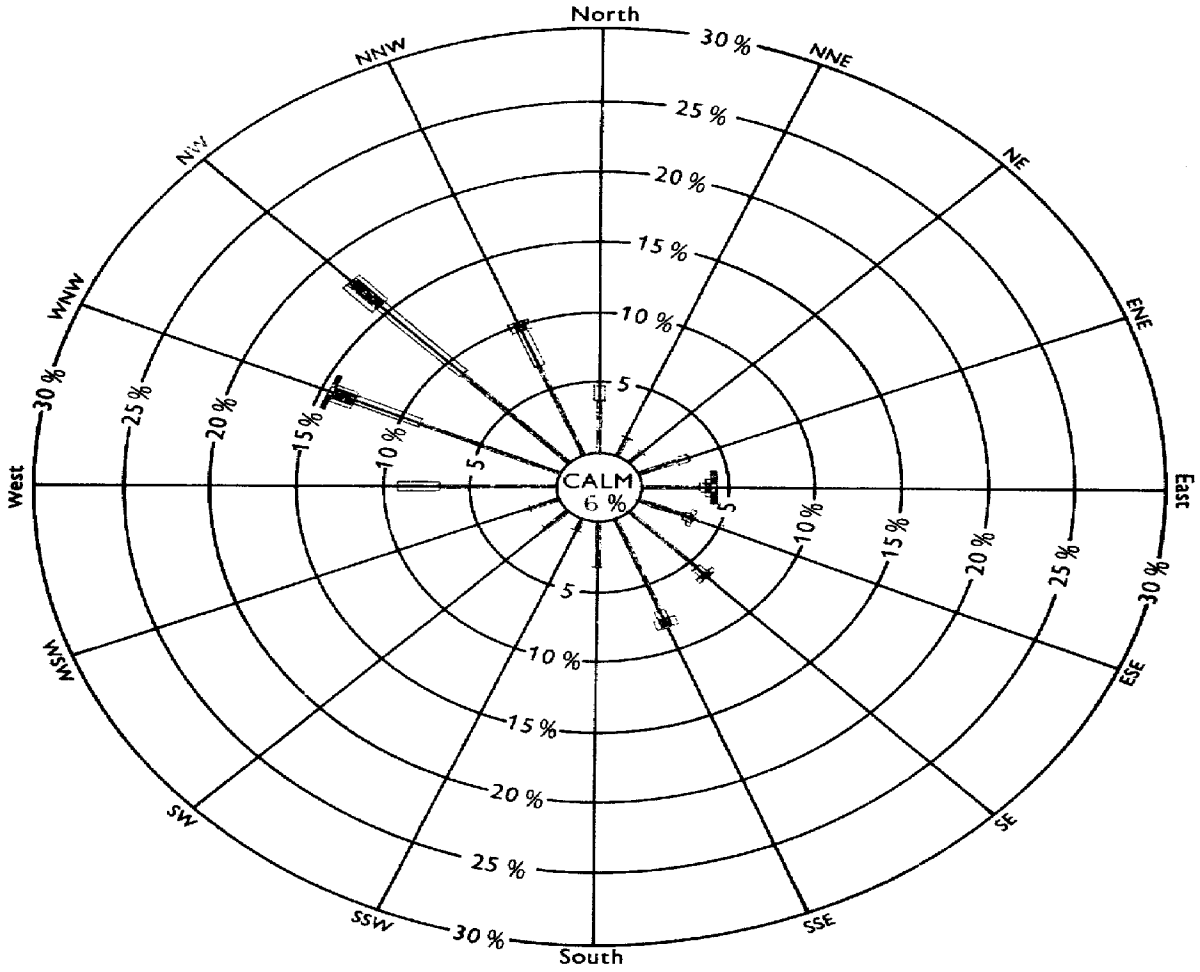
167.

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : April	Ye[illegible] 1965
		Station: Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



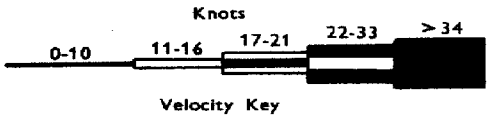
Met. Form 4

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

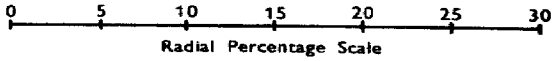


Hours in month 720

Hours recorded 716



Velocity Key



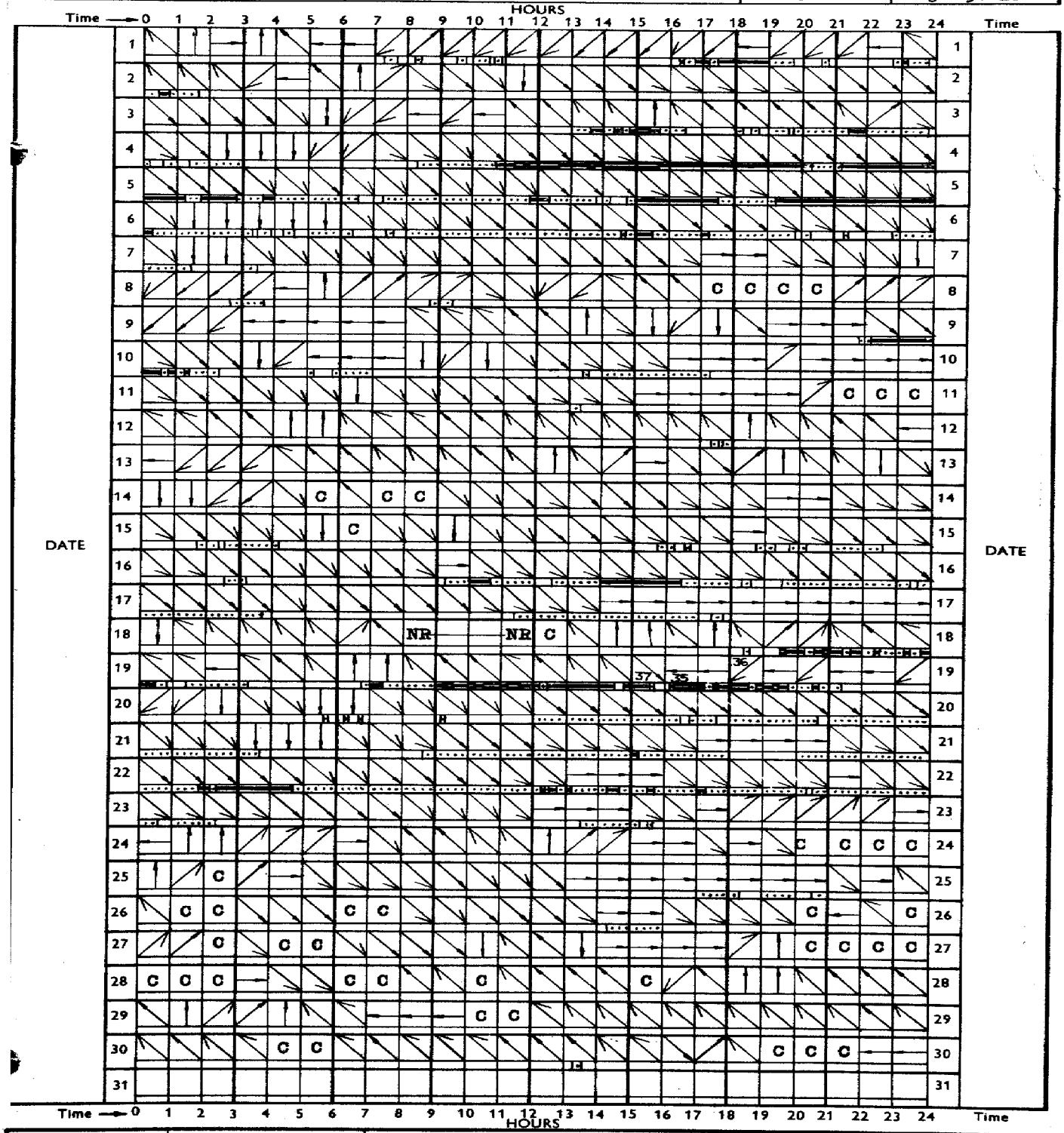
Radial Percentage Scale

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 :

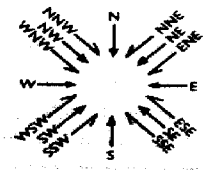
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : April	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29°16' N.	Long : 50°20' E.



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 : Major overhaul 18th 0800-1535.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April Year : 1965

Station : Farsi Island

Ground Level : 3 m AMSL | Local Time : GMT + 3½ hrs. | Lat : 28°00' N. | Long : 58°10' E.

Observations at 0900

Shade Temperature	Wet Bulb Temperature	Humidity: Dew Point Temperature	Humidity: Vapour Pressure	Humidity: Relative Humidity	Uncorrected barometer reading	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		
24.0	20.6	18.6	21.5	72	1018.1	360	5		17		24.8	19.6							1
22.8	21.6	20.7	24.5	88	1020.1	040	1		14		23.6	21.0							2
22.4	21.4	20.7	24.4	90	1020.1	180	18		14		23.0	21.2							3
																			4
21.2	18.3	16.4	18.7	74	1019.6	360	18		5		22.6	16.8							5
20.8	17.8	15.8	18.0	73	1026.1	360	16		16		23.0	16.3							6
20.2	18.3	17.1	19.5	82	1020.0	360	15		16		31.5	15.4							7
22.2	15.4	9.7	12.9	45	1028.0	320	4		17		33.3	14.6							8
																			9
22.8	20.0	18.3	21.1	76	1023.6	120	2		15		23.9	19.4							10
16.2	13.0	10.1	12.4	68	1023.9	360	5		18		18.4	14.8							11
22.4	19.6	18.0	20.6	76	1023.5	360	4		17		22.6	19.0							12
22.0	19.0	17.1	19.5	74	1015.6	180	3		15		33.1	18.0							13
23.0	20.0	18.2	21.0	75	1018.6	180	3		15		33.4	19.4							14
22.4	19.0	16.8	19.2	71	1020.4	360	1		14		24.4	17.6							15
																			16
24.5	23.2	22.6	27.3	89	1015.4	360	9		18		27.0	20.8							17
26.0	21.0	18.2	18.2	62	1025.3	220	3		16		25.5	19.0							18
24.3	21.8	20.5	24.2	80	1016.4	320	6		18		24.5	19.4							19
23.0	21.0	19.9	23.3	83	1020.0	220	2		18		25.5	18.0							20
24.8	21.3	19.9	23.3	83	1015.5	360	8		18		24.8	19.7							21
23.8	21.2	19.8	23.1	78	1015.4	360	8		17		25.8	19.5							22
24.6	21.3	19.6	22.7	73	1025.3	180	3		18		26.0	19.0							23
25.5	21.3	19.0	22.0	67	1028.0	220	3		18		24.0	18.0							24
24.8	21.2	19.3	22.3	71	1016.4	360	8		17		25.8	19.8							25
24.6	20.3	18.0	20.5	65	1027.2	220	2		17		25.5	18.8							26
23.2	20.2	18.4	21.3	75	1021.6	120	3		12		23.8	18.8							27
23.4	19.0	16.2	18.4	64	1020.4	220	1		17		24.4	17.6							28
19.8	16.8	14.7	16.8	73	1022.5	220	2		15		21.0	16.0							29
25.5	23.0	21.8	26.1	80	1015.3	120	8		17		29.6	28.0							30
																			31
23.3	19.8	17.9	20.8	74	1020.7	-	6		16		25.2	18.7							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

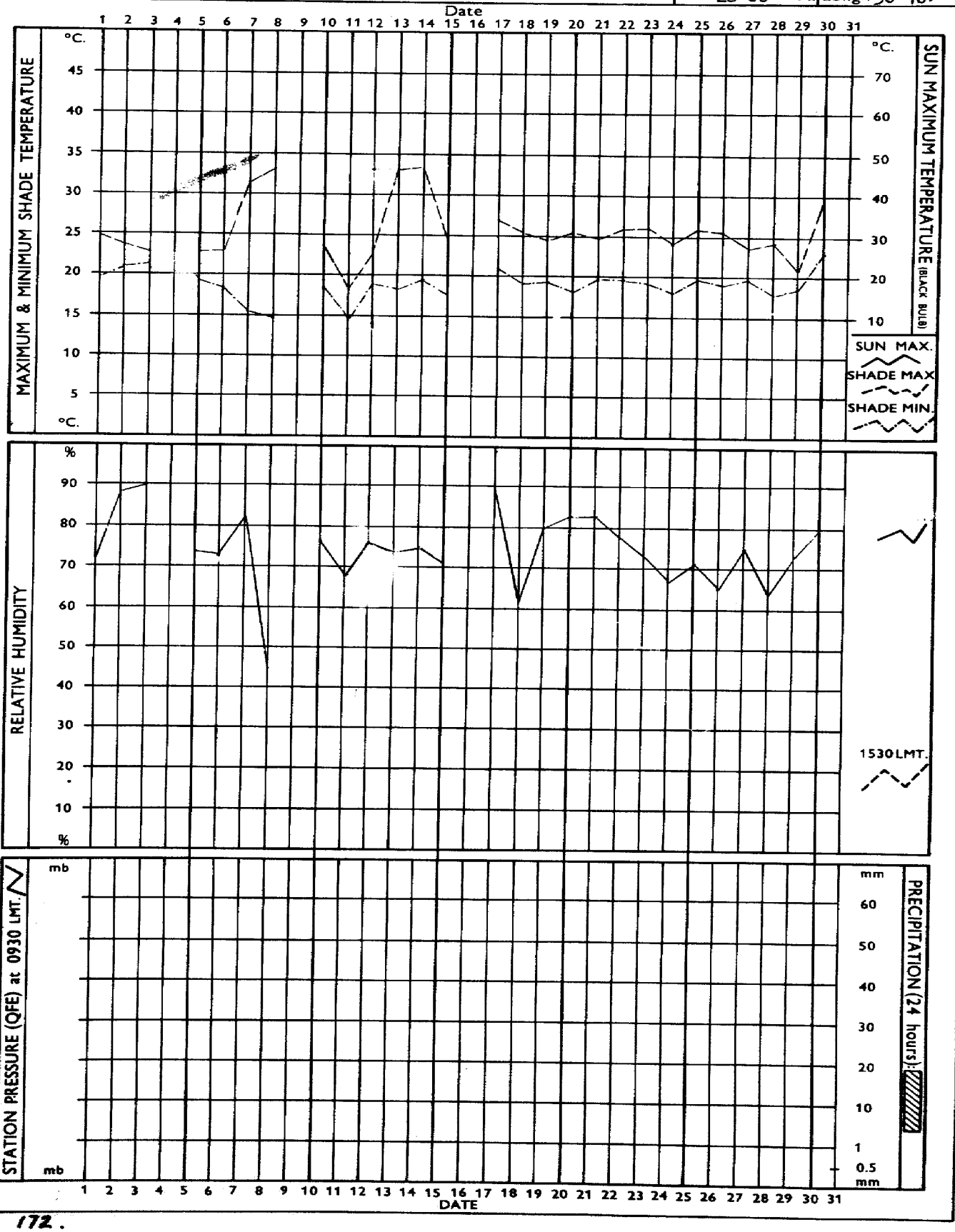
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April | Year : 1965

Station : Farsi Island.

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



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April 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 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	20.0	19.1	18.6	21.3	91	1012.4	270	2	7	20	23.5	21.4	20.3	23.8	82	1012.3	120	4	8	24	1
2	22.2	19.2	17.4	19.9	75	1011.9	260	1	7	20	25.8	20.4	17.3	19.7	59	1012.8	250	7	8	20	2
3	20.7	20.3	20.1	23.5	96	1008.8	300	1	7	14	24.7	22.4	21.3	25.3	81	1009.9	180	10	5	10	3
4	21.4	19.3	18.1	20.7	81	1008.1	080	10	7	20	24.2	20.4	18.2	20.9	69	1010.6	110	9	6	25	4
5	20.2	16.5	9.6	12.0	51	1013.7	290	20	0	4	22.8	14.8	7.6	10.4	37	1015.8	310	22	0	4	5
6	17.9	12.6	7.4	10.3	50	1016.5	320	10	2	20	23.3	15.0	7.6	10.4	36	1016.9	220	4	6	20	6
7	18.5	12.5	6.6	9.7	46	1016.9	330	13	0	45	24.4	14.7	5.4	9.0	29	1017.4	290	24	0	45	7
8	18.0	13.4	9.3	11.7	57	1015.6	300	8	3	30	24.5	15.6	7.5	10.6	35	1016.9	300	15	2	35	8
9	17.0	15.1	13.7	15.6	81	1016.4	330	2	7	26	23.8	19.0	16.0	18.1	61	1016.9	180	1	8	16	9
10	20.4	17.5	15.6	17.7	74	1014.7	120	12	7	30	20.2	14.2	8.9	11.4	48	1014.8	080	8	6	30	10
11	17.7	14.5	11.9	14.0	70	1015.5	310	2	0	35	22.9	18.7	16.0	18.2	65	1015.9	180	7	4	16	11
12	17.2	16.5	16.0	18.2	94	1012.8	300	3	3	20	22.5	19.7	18.1	20.8	77	1012.8	170	8	4	20	12
13	18.4	17.5	16.9	19.3	91	1011.8	260	1	3	30	23.6	20.4	18.6	21.4	73	1012.4	180	5	7	22	13
14	21.1	17.9	15.7	17.9	72	1010.7	010	3	7	30	25.0	21.4	19.4	22.6	71	1013.2	130	2	1	30	14
15	20.7	20.2	19.9	23.3	95	1011.5	300	3	5	30	25.3	21.9	20.2	23.6	73	1012.3	230	10	3	30	15
16	20.3	19.7	19.3	22.5	94	1012.5	250	3	7	15	25.0	21.9	20.3	23.8	75	1012.9	260	11	0	25	16
17	19.5	18.6	18.1	20.7	91	1011.0	070	3	0	20	24.2	21.5	20.1	23.5	78	1011.9	160	14	1	22	17
18	19.2	18.8	18.7	21.6	97	1008.8	280	1	1	15	24.3	21.0	19.2	22.2	73	1010.1	170	3	1	20	18
19	22.2	20.2	19.1	22.1	83	1008.6	110	5	4	24	24.3	21.0	19.2	22.2	73	1011.3	230	6	8	30	19
20	21.8	20.8	20.2	23.4	91	1008.1	020	2	6	40	24.6	20.6	18.3	21.1	68	1009.7	210	6	8	35	20
21	21.5	20.5	20.0	23.3	90	1005.0	270	1	1	30	27.5	20.9	17.1	19.5	53	1005.2	300	12	4	30	21
22	20.3	16.9	14.6	16.6	70	1005.2	310	2	0	20	23.8	12.8	−0.3	6.0	20	1006.2	280	12	0	20	22
23	21.2	17.1	14.2	16.2	64	1007.9	310	10	0	40	26.9	18.5	12.6	14.6	41	1009.1	290	14	0	26	23
24	19.5	18.8	18.4	21.2	94	1012.7	300	3	0	20	24.5	21.5	19.9	23.3	76	1013.8	250	8	1	25	24
25	21.6	21.0	20.7	24.4	95	1013.1	300	6	0	35	26.9	21.6	18.7	21.6	61	1013.1	220	8	1	40	25
26	20.8	20.4	20.2	23.6	96	1010.0	320	2	0	25	26.0	23.2	21.8	26.1	78	1010.3	320	5	1	20	26
27	23.4	21.4	20.4	23.9	83	1008.0	300	7	0	50	27.0	22.5	20.2	23.7	66	1008.2	240	15	1	45	27
28	21.5	20.7	20.2	23.7	92	1008.7	090	1	0	20	28.8	22.2	18.7	21.5	54	1009.6	260	11	1	35	28
29	21.0	19.6	18.6	21.7	87	1009.8	280	3	1	50	28.2	24.3	22.5	27.3	71	1011.7	160	6	1	35	29
30	23.2	20.5	19.1	22.1	77	1010.2	020	2	0	45	32.0	18.0	6.2	9.5	20	1011.6	310	7	0	35	30
31																					31
Av.	20.3	18.2	16.6	19.4	81	1011.2	–	5	3	27	25.0	19.7	15.9	19.1	60	1012.2	–	9	3	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)

Met Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : April 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

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		
22.6	21.6	21.1	25.0	91	1011.7	160	4	6	8	20.3	25.3	18.0	18.3	65.5			0	Mist	1
24.5	20.3	17.8	20.4	66	1009.7	300	2	8	20	20.7	28.0	21.0	20.8	56.8	250	15	Tr.	Drizzle	2
23.1	21.3	20.3	23.9	84	1007.7	130	3	6	16	20.9	25.2	19.7	19.5	67.8	140	15	2.6	Th.storm	3
23.2	21.0	19.9	23.2	82	1009.9	230	4	2	25	21.0	24.8	21.2	20.4	70.2	140	27	4.0	P.Cloudy	4
20.1	14.6	9.9	12.2	52	1015.3	290	18	4	12	20.2	24.0	19.5	18.5	65.7	300	32	0	Haze	5
22.0	15.2	9.4	11.8	45	1016.0	300	11	7	20	19.5	23.8	16.6	16.5		290	26	0	P.Cloudy	6
21.7	14.5	8.1	10.8	42	1014.6	290	24	0	40	18.8	25.2	17.5	16.3	66.7	300	41	0	Clear	7
21.6	15.0	9.4	11.8	45	1015.1	300	14	3	35	18.5	25.0	16.2	15.2	67.1	300	33	0	Fair	8
22.0	18.3	15.9	18.1	68	1014.8	180	3	6	16	20.0	24.8	15.7	14.5	65.0			0	P.Cloudy	9
19.8	15.4	12.0	14.0	61	1014.7	270	6	3	25	19.0	22.1	12.6	10.0	66.0	060	36	33.0	Rain	10
21.4	18.3	16.3	18.6	73	1014.9	270	6	3	20	20.2	23.2	15.2	9.8	66.0			0	Fair	11
21.6	19.1	17.5	20.1	78	1011.6	220	3	7	15	21.0	23.8	16.5	15.3	67.0			0	P.Cloudy	12
23.0	18.3	15.2	17.3	62	1011.3	300	1	7	24	21.5	24.8	16.7	14.8	70.3			0	Cloudy	13
23.0	20.7	19.4	22.5	80	1011.7	330	4	0	25	20.9	25.7	19.1	18.8	67.5	250	11	0	Fair	14
23.9	21.0	19.4	22.5	76	1011.1	350	3	0	20	21.6	25.4	18.1	17.7	67.8	300	10	0	P.Cloudy	15
24.5	18.1	13.7	15.7	51	1010.7	280	10	0	30	21.5	27.4	19.4	19.1	67.0	290	27	0	"	16
23.8	21.0	19.4	22.6	77	1010.4	240	6	0	30	21.6	25.6	16.7	15.0	66.6	130	14	0	Clear	17
23.8	20.4	18.1	20.8	71	1008.5	250	2	1	30	21.5	24.8	16.8	15.6	68.0	240	8	0	Fair	18
23.7	21.4	20.2	23.7	81	1007.1	150	2	2	40	22.2	27.0	17.8	17.1	66.2	360	27	0	P.Cloudy	19
23.7	21.0	19.6	22.8	78	1006.1	040	2	7	35	22.4	27.8	19.3	18.4	68.8	200	14	2.0	Rainsh.	20
23.2	18.0	14.4	16.4	58	1003.1	270	22	1	22	22.3	28.5	20.5	19.5	68.4	290	33	0	Fair	21
22.8	17.3	13.4	15.4	55	1005.9	300	19	0	25	21.0	28.2	19.4	18.1	68.9	300	34	0	Clear	22
22.7	19.0	16.7	19.0	69	1009.2	280	14	0	22	21.0	27.7	18.8	18.2	69.0	300	25	0	"	23
23.9	21.3	19.9	23.3	78	1013.3	330	2	0	30	21.4	28.3	18.0	17.3	67.5	320	14	0	"	24
24.3	21.0	19.2	22.2	73	1011.7	290	6	0	30	21.7	30.4	20.0	19.5	70.9	310	16	0	"	25
26.8	18.9	13.6	15.5	44	1008.7	290	7	1	25	22.2	29.4	19.4	17.7	67.5	250	16	0	Fair	26
27.3	18.2	11.6	13.6	37	1007.0	280	18	2	45	23.2	32.5	19.7	18.8	69.9	290	30	0	"	27
27.4	16.6	7.3	10.2	28	1008.4	290	10	0	35	22.6	32.2	19.4	16.9	71.5	300	22	0	Clear	28
26.7	20.5	16.8	19.1	55	1010.5	290	3	0	26	22.0	31.4	18.5	16.5	70.4	330	10	0	Fair	29
25.8	22.6	20.9	24.8	75	1009.2	250	3	1	30	23.5	33.3	18.7	18.4	72.8	340	11	0	Clear	30
																			31
23.5	19.0	15.9	18.6	65	1010.7	-	8	3	26	21.1	26.9	18.2	17.1	67.7			41.6		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

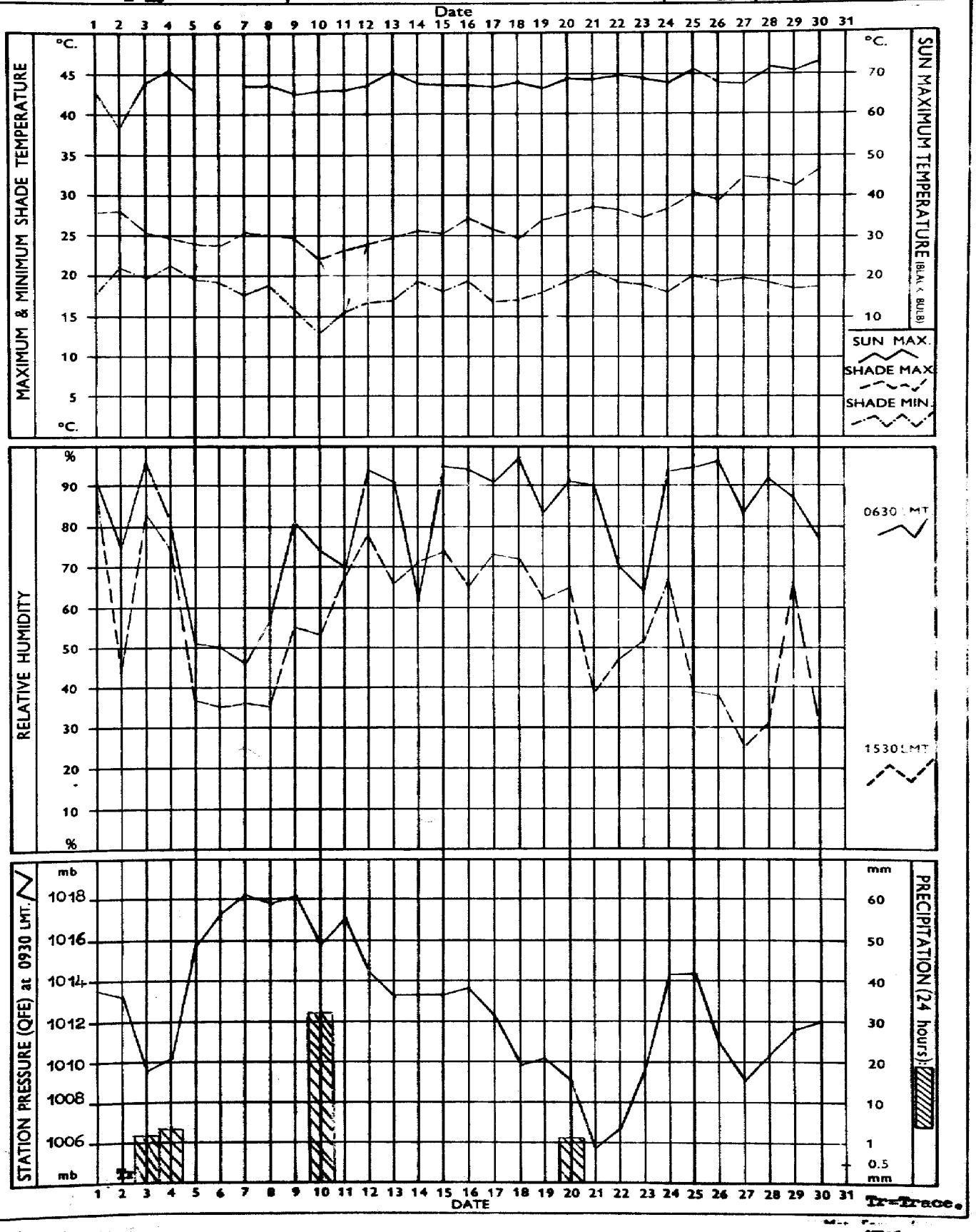
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : April | Year : 1965

Station : Sheikh Shuaibe.

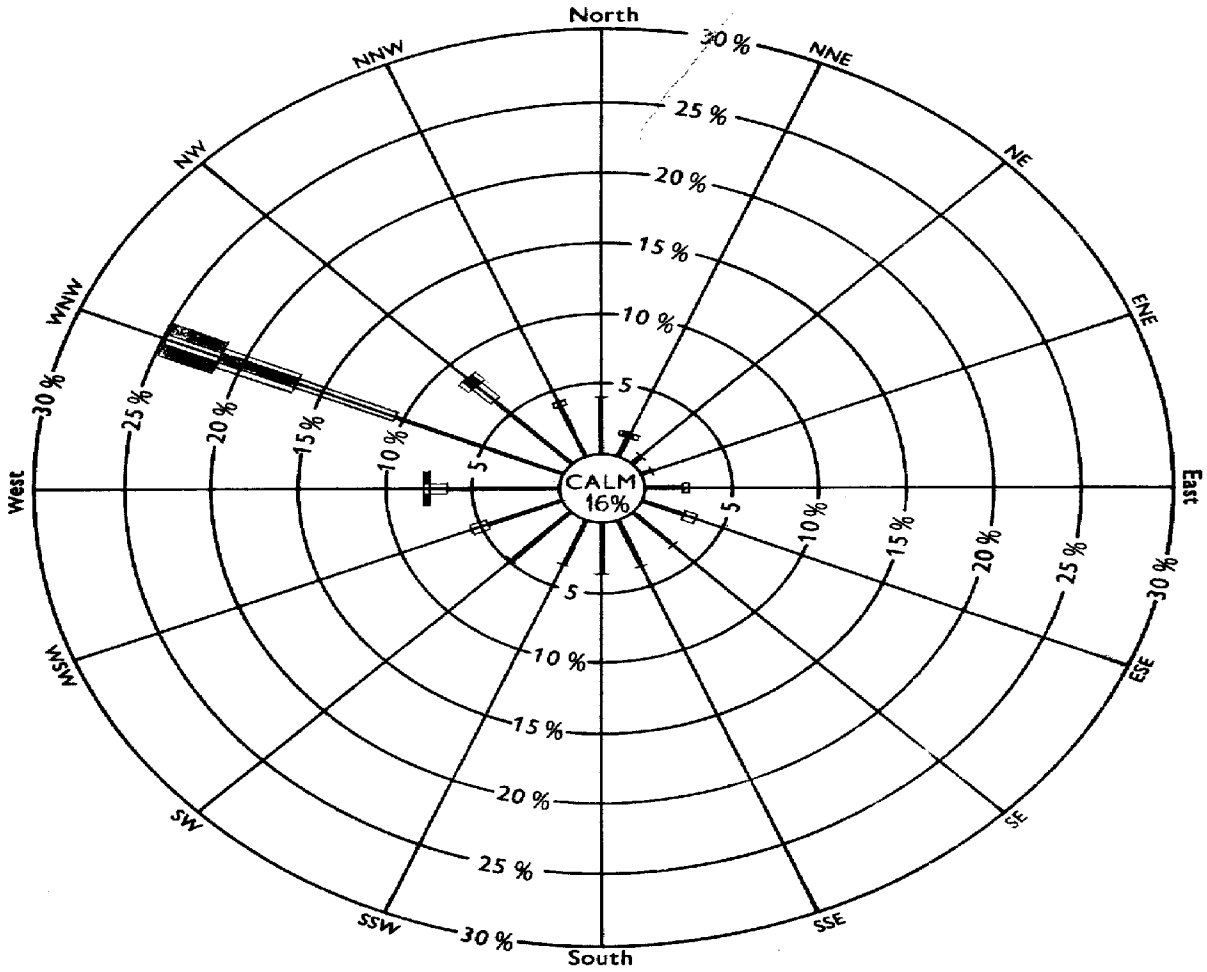
Ground Level : 2 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48' N. | Long : 53°22' E.



Tr=Trace.

176.

IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : April	Year : 1965
	Compiled from Wind Records Summary	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 720

Hours recorded 714

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

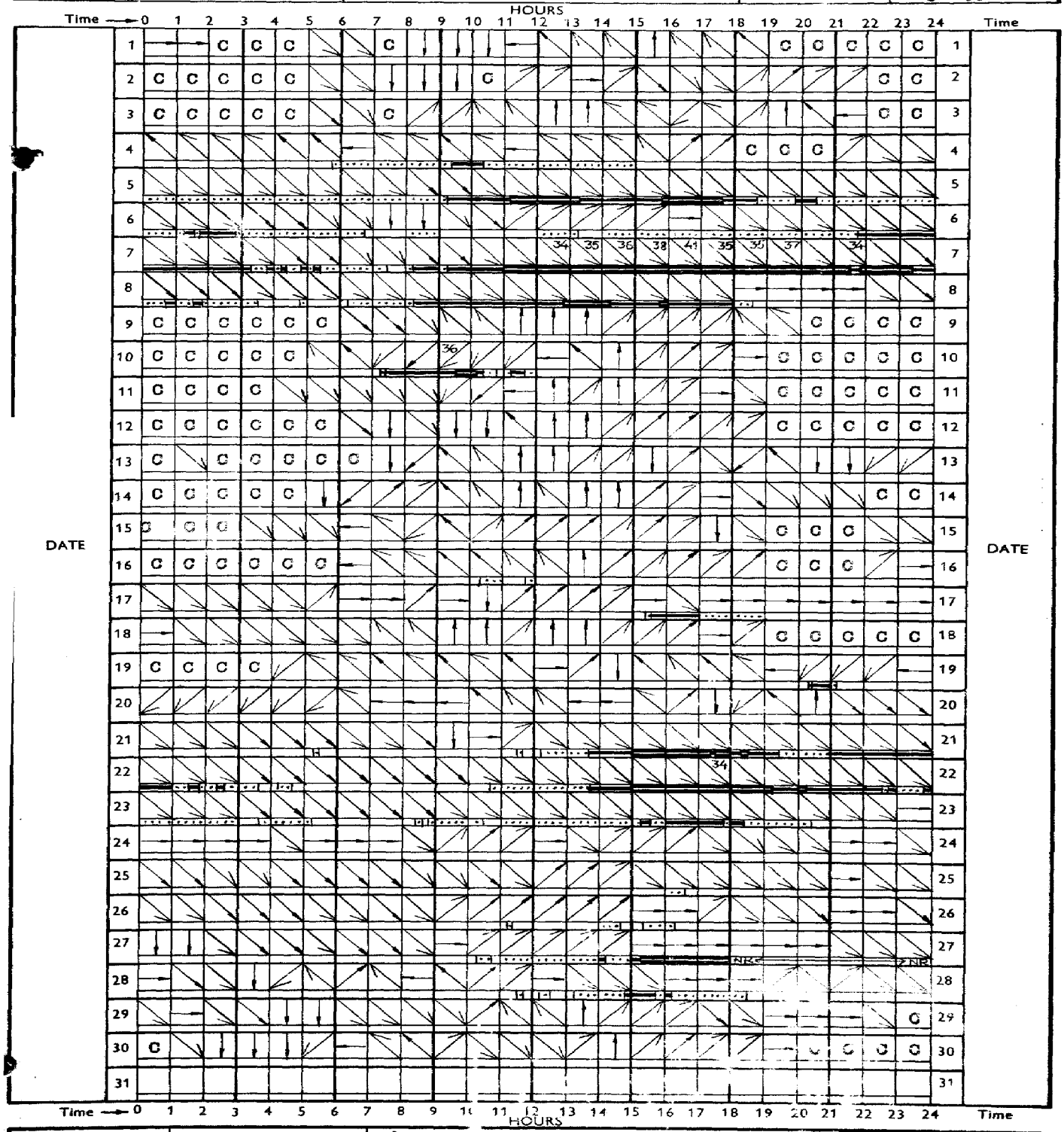
Radial Percentage Scale

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 :

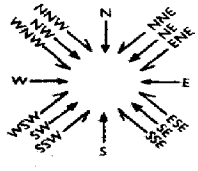
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : April	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26°28' N.	Long : 53°22' E.



VELOCITY KEY

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

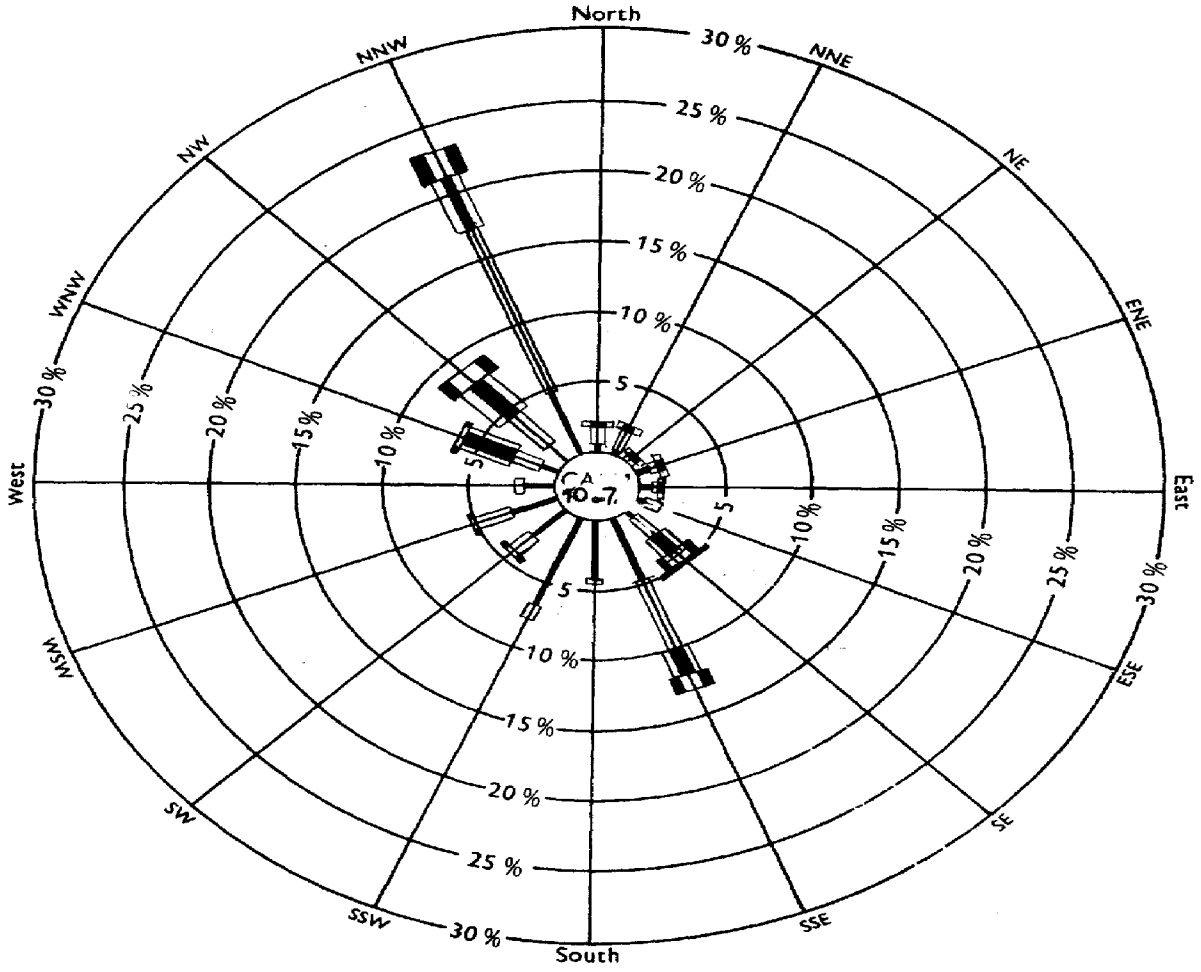
DIRECTION KEY



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)

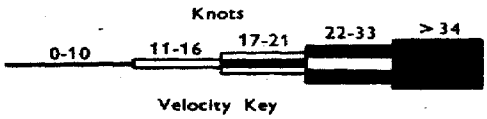
Remarks :

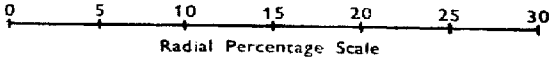
IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : April	Year : 1965
	Compiled from Wind Records Summary	Station : Khor Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 00' N.	Long : 49°02' E.



Hours in month 720

Hours recorded 467



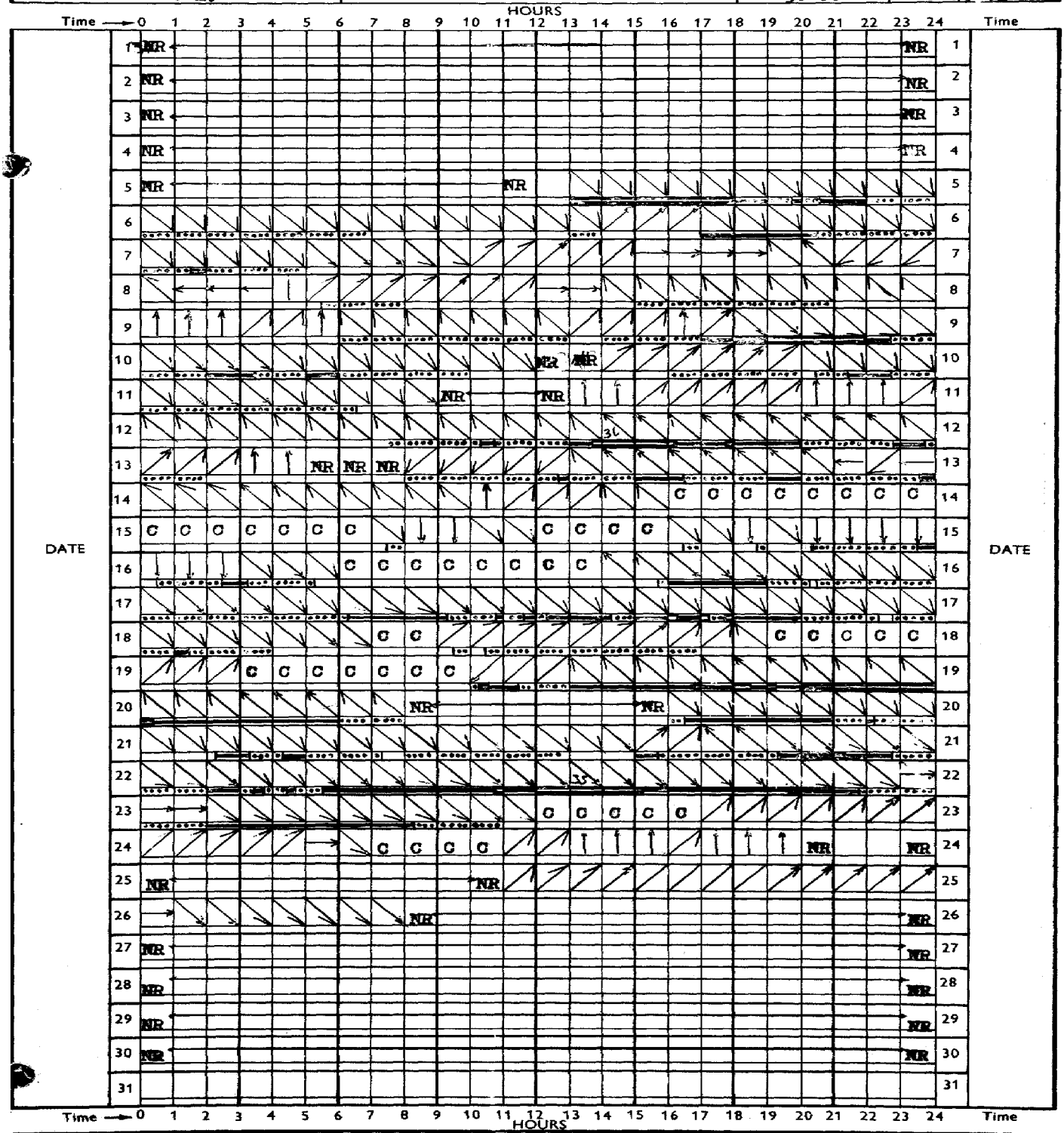


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

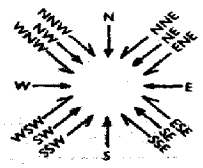
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

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



VELOCITY KEY		DIRECTION KEY
C	Calm	
	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 :

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	1009.9	1009.9	1007.0	1012.0	1012.5	1008.7	1009.3	1010.5	1009.7	1010.3	1009.0	1007.1
2	1012.5	1013.3	1012.2	1013.5	1014.7	1012.8	1010.3	1011.4	1010.4	1012.6	1014.6	1012.6
3	1009.1	1004.6	1002.4	1009.7	1006.2	1005.5	1009.3	1005.7	1004.8	1009.0	1004.6	1002.0
4	1009.3	1013.4	1012.6	1011.3	1014.2	1014.4	1006.5	1008.7	1010.0	1010.8	1014.7	1013.7
5	1018.1	1019.1	1019.1	1018.9	1019.9	1019.2	1015.5	1015.5	1016.1	1018.8	1020.4	1019.6
6	1020.3	1020.5	1018.4	1021.2	1021.3	1019.1	1018.6	1017.0	1016.6	1020.9	1021.1	1018.7
7	1018.7	1019.5	1018.1	1020.5	1021.1	1018.7	1018.4	1017.3	1016.8	1019.8	1020.4	1017.9
8	1016.6	1016.7	1014.6	1016.9	1018.3	1015.7	1015.5	1016.1	1014.7	1016.8	1017.2	1014.3
9	1014.8	1015.7	1014.4	1016.0	1017.0	1015.4	1014.7	1014.4	1012.8	1015.1	1014.8	1013.7
10	1017.1	1016.8	1014.9	1017.9	1017.6	1015.2	1014.6	1012.9	1012.8	1017.1	1017.5	1015.0
11	1014.8	1015.2	1013.6	1016.2	1016.9	1014.4	1014.4	1013.0	1013.2	1015.7	1016.0	1013.6
12	1011.1	1012.0	1011.0	1013.3	1013.4	1011.8	1011.0	1009.8	1009.1	1011.4	1011.8	1010.8
13	1010.6	1011.4	1010.0	1011.8	1012.7	1011.5	1010.3	1009.8	1009.1	1011.1	1011.2	1010.7
14	1013.3	1013.6	1011.7	1014.2	1014.4	1012.3	1011.8	1010.7	1010.6	1013.7	1014.4	1012.5
15	1012.7	1013.4	1011.7	1013.6	1014.7	1012.4	1011.0	1011.1	1009.5	1013.1	1014.6	1012.4
16	1012.7	1013.4	1011.2	1014.5	1014.3	1012.9	1012.3	1010.0	1010.3	1014.2	1014.5	1012.9
17	1011.4	1011.6	1009.3	1012.2	1012.6	1010.2	1011.1	1009.2	1008.9	1011.9	1012.4	1009.6
18	1006.7	1007.7	1004.6	1009.0	1010.0	1005.6	1007.0	1006.8	1006.0	1007.1	1006.3	1004.3
19	1003.9	1004.3	1006.2	1005.8	1005.3	1006.3	1005.1	1006.9	1005.8	1004.0	1004.3	1006.5
20	1010.2	1010.1	1007.6	1010.6	1010.5	1008.1	1007.6	1006.7	1004.7	1010.3	1010.8	1008.0
21	1007.3	1007.1	1005.0	1008.3	1008.0	1006.0	1005.7	1004.6	1003.5	1008.1	1007.8	1005.5
22	1005.9	1006.2	1005.9	1007.8	1008.0	1006.9	1005.5	1004.4	1004.7	1006.8	1007.3	1006.6
23	1008.3	1008.3	1008.2	1008.8	1009.6	1008.4	1007.6	1006.4	1007.4	1008.6	1009.0	1008.0
24	1011.5	1012.1	1012.0	1013.2	1013.8	1012.9	1011.0	1011.2	1011.0	1012.1	1013.2	1012.2
25	1013.4	1013.6	1012.7	1015.1	1014.7	1012.2	1012.7	1011.7	1010.5	1013.8	1014.4	1011.7
26	1011.3	1010.1	1008.3	1012.5	1011.7	1009.1	1010.6	1008.4	1008.0	1011.6	1011.2	1008.6
27	1009.2	1008.0	1006.8	1010.4	1009.5	1007.7	1008.4	1006.3	1006.6	1009.7	1009.1	1007.2
28	1007.9	1008.9	1007.1	1009.4	1010.0	1008.2	1008.1	1007.2	1006.6	1008.7	1008.0	1007.0
29	1009.5	1011.0	1009.4	1011.0	1012.0	1009.6	1008.8	1009.6	1009.1	1009.7	1011.5	1008.4
30	1009.9	1009.7	1007.8	1011.3	1010.8	1008.0	1010.1	1009.6	1006.5	1009.8	1010.8	1007.7
31												
Av.	1011.6	1011.9	1010.5	1012.9	1013.2	1011.3	1010.8	1010.1	1009.5	1012.1	1012.4	1010.6

Date	Abadan 0630	1230	1830	Kharg Island 0630	1230	1830	Bandar Mashur 0630	1230	1830	Sheikh Shu'aib 0630	1230	1830
1	1009.5	1009.1	1007.2	1010.6	1011.1	1008.1	1010.5	1011.1	1007.3	1012.8	1012.7	1012.1
2	1012.5*	1015.4*	1012.6	1011.1	1013.5	1011.9	1012.7	1017.2*	1015.1*	1012.3	1013.2	1010.1
3	1008.2	1005.4	1004.1	1008.4	1006.9	1005.0	1008.2	1005.5	1003.2	1009.2	1010.3	1008.1
4	1011.4	1014.8	1014.7	1008.6	1012.2	1012.7	1010.9	1014.9	1013.6	1008.5	1011.0	1010.3
5	1018.9	1020.9	1019.1	1017.9	1019.1	1018.3	1018.2	1019.9	1018.9	1014.1	1016.2	1015.7
6	1021.4	1021.9	1019.6	1019.8	1020.3	1018.3	1021.0	1020.6	1018.7	1016.9	1017.0	1016.4
7	1020.5	1020.5	1017.4	1019.3	1021.0	1018.4	1020.0	1020.5	1018.0	1017.3	1017.8	1015.0
8	1016.7	1016.3	1014.4	1016.1	1017.9	1015.0	1017.1	1017.3	1014.6	1016.0	1017.3	1015.5
9	1015.4*	1015.8*	1015.8	1015.5	1017.0	1014.1	1014.4	1016.0	1014.1*	1016.8	1017.3	1015.2
10	1017.8	1018.2	1015.9	1016.1	1016.7	1014.7	1017.0	1017.0	1014.6	1015.1	1015.2	1015.1
11	1016.0	1016.1	1013.4	1015.7	1016.2	1014.4	1015.3	1016.4	1013.8	1015.9	1016.3	1015.3
12	1010.7	1010.2	1009.1	1012.6	1012.7	1009.8	1011.9	1011.4	1010.4	1013.2	1013.2	1012.0
13	1011.4*	1012.4*	1010.7	1011.0	1012.4	1010.5	1010.9	1012.1	1010.2	1012.2	1012.8	1011.7
14	1013.8	1014.2	1011.6	1013.1	1013.3	1011.4	1012.9	1013.8	1011.4	1011.1	1013.6	1012.1
15	1013.4	1014.8	1012.9	1013.0	1013.6	1011.4	1012.9	1013.9	1011.7*	1011.9	1012.7	1011.5
16	1016.6*	1016.3*	1013.7	1013.0	1014.1	1011.9	1013.4	1014.2	1012.5	1012.9	1013.3	1011.0
17	1012.5	1012.8	1008.9	1011.5	1012.3	1009.8	1011.7	1012.2	1009.3	1011.4	1012.3	1010.8
18	1007.1	1007.7	1004.2	1007.6	1009.2	1006.4	1007.1	1008.9	1004.8	1009.2	1010.5	1008.9
19	1003.1	1007.0	1005.7	1006.2	1006.1	1006.1	1004.5	1004.3	1005.8	1009.0	1011.7	1007.5
20	1010.0	1010.5	1008.9	1008.3	1009.1	1006.8	1009.5	1009.8	1007.5	1008.5	1010.1	1006.5
21	1009.0*	1008.8*	1007.0	1006.7	1007.8	1005.7	1007.8	1008.2*	1005.6	1005.5	1005.6	1003.5
22	1008.0	1009.4	1007.9	1006.7	1008.2	1007.0	1007.0	1007.4	1005.6*	1005.6	1006.6	1006.3
23		1009.5*	1008.8	1008.9	1010.2	1008.9	1009.1	1009.1	1008.0	1008.3	1009.5	1009.6
24	1012.1	1013.4	1012.3	1011.8	1013.8	1012.4	1011.9	1013.4	1012.4	1013.1	1014.2	1013.7
25	1014.3	1014.4	1011.6	1013.8	1014.4	1011.9	1014.0	1014.1	1011.6	1013.5	1013.5	1012.1
26	1011.3	1011.7	1008.6	1011.6	1011.2	1009.0	1011.5	1011.3	1008.7	1010.4	1010.7	1009.1
27	1009.1	1009.2	1006.9	1009.3	1009.5	1007.9	1009.4	1009.1	1007.3	1008.4	1008.6	1007.4
28	1008.8	1008.9	1006.6	1008.1	1010.0	1008.0	1008.6	1009.2	1007.3	1009.1	1010.0	1008.8
29	1009.0	1009.8	1007.6	1009.1	1011.9	1009.7	1009.1	1011.1	1008.6	1010.2	1012.1	1010.9
30	1009.9*	1009.3*	1008.0	1011.0	1011.0	1007.7	1010.1	1010.3	1006.9	1010.6	1011.8	1009.6
31												
Av.	1012.4	1012.8	1010.8	1011.7	1012.8	1010.8	1012.3	1012.7	1010.6	1011.6	1012.6	1011.1

* Values obtained from barograph recordings.

[illegible]

IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

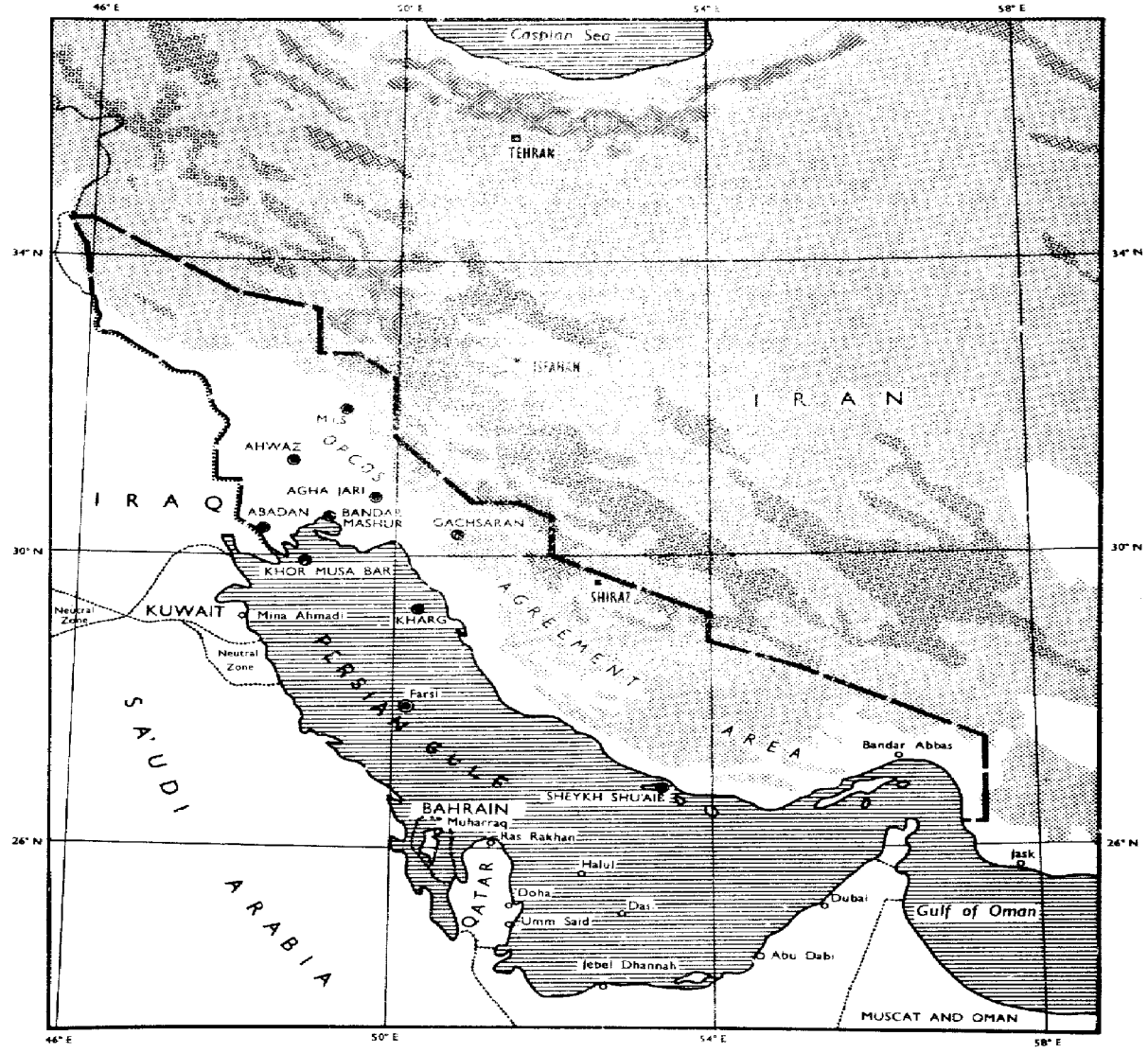
MAY
1965

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 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
182.

ERRATA.

Page 2. At the bottom of the page, add:

OPTICAL PHENOMENA.

Halo phenomena (22° halo if not otherwise indicated) were observed at the following occasions.

Date	Time	Station	Type	Remarks	Clouds
5th	1314	Abadan	Solar	Complete. Weak colours.	7/8 Cs
	1315	Agha Jari	"	"	8/8 Cs
	1506	Abadan	"	Upper and left parts. Weak.	7/8 Cs
9th	1330	"	"	Complete. Weak colours.	2/8 Ac, 7/8 Cs
	1510	Agha Jari	"	Complete.	2/8 Ac, 8/8 Cs
16th	1420	"	"	Upper part.	8/8 Cs

EARTHTREMORS, ETC.

Earthtremors was experienced in Masjid-i-Sulaiman on the 4th at 0840.

Page 5. Average Maximum Temperature: 38.3. Read: 38.8.

Page 9. Average Dew Point Temperature at 0630: 10.4. Read: 4.3.
" " " " " 1230: -3.1. Read: -0.3.

Page 10. 24 hr Rainfall and Remarks on 1st: Tr, Rain, Read: 0,0-cast.
" " " " " 3rd: 1.8, Rain. Read: 0, Haze.

Page 14. Average Dew Point Temperature at 1230: -1.2. Read: -3.7.

Page 15. " " " " " 1830: -2.6. Read: -5.5.
24 hr Rainfall and Remarks on 1st: Tr., Rain. Read: 0, Cloudy.

Page 18. Station Pressure at 1830 on 29th: 1001.0. Read 998.4.

Page 21. Average Maximum Temperature: 40.7. Read: 40.9.
Remarks on 1st: Rainsh. Read: Th.storm.

Page 24. Average Sea Temperature: Add 26.4.
Maximum Temperature on 17th: 30.1. Read: 37.5.
Average Maximum Temperature: 38.9. Read: 39.2.
24 hr Rainfall and Remarks on 1st: Tr., Rain. Read: 0, Cloudy.

Page 29. Average Minimum Temperature: 22.9. Read: 23.5.

Page 36. Average Maximum Temperature: 31.4. Read: 33.3.
Average Minimum Temperature: 23.1. Read: 23.4.
Average Ground Minimum Temperature: 22.0. Read: 22.3.
Average Sun Maximum Temperature: 71.2. Read: 72.1.

Weather Bulletin

May 1965.

CONTENTS.

The following stations are included in this bulletin.

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

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 May value of certain meteorological elements (+ = higher than normal; - = lower than normal).

	Maximum Temperature °C	Minimum Temperature °C	Ground Minimum Temp. °C	Sun Maximum Temp. °C	Relative Humidity average of day %	Station Pressure mb	Sea Temperature °C
Masjid-i-Sulaiman	+1.1	+2.1		-0.1	-7	+0.4	
Agha Jari	+3.2	-0.8		+4.4		+0.5	
Gach Saran	+2.4	+1.4		+3.3	+10	+0.4	
Ahwaz	+4.0	+1.9					
Abadan	+2.4	+1.0			+ 7	-0.8	
Bandar Mashur	+1.1	+1.0				+0.2	
Kharg Island	+1.4	-0.8	+0.4		-13	+0.2	
Sheikh Shu'aib	-1.6	+0.1	+1.3	+1.8	+ 1	+0.1	+1.2

R. Roushan Ravan
Meteorologist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : May Year : 1965

Local Time : GMT + 3½ hrs.

STATION	Maximum Temperature		Minimum Temperature		Ground Min. Temperature		Sea Temp	Sun Maximum Temperature		Humidity				Rainfall			Station Pressure (QFE) at 0930						Maximum Wind Velocity		
	Monthly Average	Monthly Highest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Average	Monthly Highest	Rel. Hum. 0630 (avr.)	Rel. Hum. 1530 (avr.)	Daily avr.	Dew Point Depression at 0930	Monthly Total	Maximum in 24 hrs.		Monthly Average	Monthly Highest		Monthly Lowest		Velocity	Direction	
	°C	°C Date	°C	°C Date	°C	°C Date	°C	°C	°C Date	%	%	%	°C	mm	mm	Date	mb	mb Date		mb	Date	kts.	degr.	Date
Masjid-i-Sulaiman	38.3	44.8 21	24.3	14.1 4	19.3	12.1 8		68.3	74.0 21	24	11	16	29.5	Tr.	Tr.	30	967.4	975.4 4		962.3	30	43	120	1
Agha Jari	42.2	47.7 21	21.7	12.9 8	16.6	7.6 5		76.0	84.5 21	34	8	16	30.8	1.8	1.8	2	1005.5	1015.6 4		998.6	30	44	160	2
Gach Saran	37.2	42.6 21	17.5	8.0 5	16.6	7.6 5		70.6	74.0 10	34	6	17	30.3	2.0	2.0	2	928.8	934.5 4		922.8	30			
Ahwaz	41.3	47.1 21	21.7	13.3 5	21.1	13.0 5				24	14	25	24.4	Tr.	Tr.	1	1005.5	1015.8 4		999.4	30			
Abadan	40.9	46.0 22	22.4	14.5 6	21.5	12.8 4				49	15	28	21.9	Tr.	Tr.	1	1008.0	1019.1 4		1002.3	30			
Bandar Mashur	39.2	46.6 21	22.9	16.2 4			26.4			54	38	36	18.7	Tr.	Tr.	2	1007.5	1018.4 4		1001.0	30	32	310	22
Kharg Island	34.7	39.8 18	23.5	17.3 6	21.4	16.7 8	24.3	71.6	76.9 15	70	33	50	12.4	0.0	0.0	-	1007.5	1017.1 4		1000.5	30	35	260	11
Farsi Island	NO DATA RECEIVED.									83	58	69	7.0	0.0	0.0	-	1007.3	1013.3 4		1000.1	30	40	240	4
Sheikh Shu'aib	33.3	42.4 29	23.4	18.6 1	22.3	17.7 7	25.1	72.1	78.9 19													36	340	12
Khor Musa																								

NUMBER OF DAYS WITH:

STATION	Maximum Temperature					Minimum Temperature					Horizontal Visibility							Cloudiness	24 Hour Rainfall						
	10.0 - 19.9°C.	20.0 - 29.9°C.	30.0 - 39.9°C.	40.0 - 44.9°C.	≥ 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.	≥ 35.0°C.	≤ 200 m.	200 - 500 m.	500 - 1000 m.	1-2 km.	2-5 km.	5-15 km.	15-30 km.	≥ 30 km.	Daily Average	≤ 2/8 at 0930	≥ 7/8 at 0930	≥ 0.1 mm	0.1 - 0.9 mm	1.0 - 4.9 mm	5.0 - 9.9 mm	≥ 10 mm	≥ 1 inch
Masjid-i-Sulaiman	0	1	13	17	0	0	0	6	25	0	0	0	0	0	0	5	15	11	0	1.7	28	4	0	0	0	0	0	0
Agha Jari	0	0	9	14	8	0	0	8	23	0	0	0	0	1	0	2	15	13	0	1.5	24	3	0	0	0	0	0	0
Gach Saran	0	3	20	8	0	0	1	21	9	0	0	0	0	0	0	3	14	14	0	1.3	25	1	0	0	0	0	0	0
Ahwaz	0	0	9	19	3	0	0	8	23	0	0	0	0	0	1	9	7	14	0	1.7	25	3	0	0	0	0	0	0
Abadan	0	1	8	19	3	0	0	6	25	0	0	0	0	2	2	3	18	6	0	2.0	21	6	0	0	0	0	0	0
Bandar Mashur	0	1	14	14	2	0	0	7	24	0	0	0	0	0	0	3	9	18	1	1.5	22	3	0	0	0	0	0	0
Kharg Island	0	5	26	0	0	0	0	12	19	0	0	0	0	0	0	0	5	25	1	1.4	25	2	0	0	0	0	0	0
Farsi Island	NO DATA RECEIVED.																											
Sheikh Shu'aib	0	6	23	2	0	0	0	2	29	0	0	0	0	0	0	1	9	18	3	0.3	30	0	0	0	0	0	0	0
Khor Musa																												

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May Year : 1965

Station : Marjan-1-Suleiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°53' N. | Long : 48°13' 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	26.8	14.5	1.2	6.7	19	965.8	180	8	8	15	32.6	16.0	-2.6	5.0	12	960.5	080	10	7	25	1
2	25.0	15.0	5.6	9.1	29	966.0	120	6	8	12	28.3	17.0	7.4	11.4	27	968.2	120	10	4	15	2
3	18.8	12.9	7.1	10.1	47	968.1	-	0	0	30	28.6	14.8	-7.8	4.8	12	969.2	190	6	0	20	3
4	18.6	9.0	0.2	6.3	36	971.1	-	0	0	3	23.8	12.5	-4.3	4.7	14	973.1	330	6	0	8	4
5	17.2	9.2	-1.7	5.3	32	972.9	-	0	0	30	25.4	16.5	-4.4	4.3	10	971.4	250	8	0	20	5
6	21.0	11.8	0.7	6.5	26	968.1	-	0	0	20	33.7	17.0	-0.8	6.3	11	967.6	-	0	0	20	6
7	23.0	12.5	0.0	6.1	22	967.9	-	0	0	10	35.6	16.5	-1.7	5.7	9	968.5	150	8	0	15	7
8	24.2	13.2	0.6	6.4	21	969.2	-	0	0	15	36.4	17.8	-3.4	3.7	6	969.0	050	6	0	20	8
9	26.8	15.0	3.1	7.7	22	968.7	-	0	0	20	39.4	17.6	-1.5	5.8	9	970.4	340	10	6	20	9
10	31.5	17.0	3.3	7.8	17	967.0	090	10	7	8	38.0	19.8	7.8	10.2	18	966.5	060	15	8	20	10
11	32.0	18.0	6.1	9.3	20	965.9	150	5	8	15	39.4	17.2	3.4	7.7	14	963.7	100	12	8	15	11
12	22.1	14.0	6.1	9.5	35	965.3	-	6	7	2	30.0	17.4	10.7	13.4	38	964.3	260	8	0	7	12
13	21.2	11.6	-0.3	6.0	24	967.7	-	0	0	20	29.2	17.4	-3.3	5.0	8	967.2	310	8	0	4	13
14	23.8	12.2	-2.5	5.0	17	965.6	-	0	0	15	32.4	17.8	-1.8	5.4	7	965.4	110	6	0	15	14
15	24.7	12.4	-3.7	4.6	15	965.4	-	0	0	20	40.0	18.5	-2.9	5.1	6	964.1	150	8	0	15	15
16	27.6	15.4	3.3	7.8	21	965.2	-	0	2	12	40.5	19.4	-2.2	6.1	7	963.0	140	8	5	12	16
17	28.5	16.0	4.0	8.2	21	967.0	-	0	0	10	40.4	20.3	1.4	7.9	12	967.3	120	4	7	8	17
18	28.0	16.5	6.4	9.6	25	967.1	-	0	6	8	39.4	18.9	-0.2	5.4	7	967.6	110	14	4	10	18
19	26.8	16.0	6.4	9.6	27	968.2	-	0	1	6	40.2	21.5	7.3	10.7	15	968.0	240	12	0	8	19
20	27.6	15.5	3.8	8.0	22	968.1	-	0	5	8	40.0	21.0	6.0	9.4	13	967.8	300	12	0	12	20
21	29.8	17.0	5.7	9.2	22	965.8	-	0	0	10	42.0	22.0	7.6	10.3	13	966.0	040	8	0	10	21
22	29.8	17.3	6.6	9.8	23	964.5	-	0	0	15	41.8	22.8	10.3	12.4	17	963.9	270	9	0	15	22
23	29.1	16.8	5.8	9.3	22	963.6	-	0	0	4	39.3	21.4	6.6	11.0	15	963.8	270	4	1	20	2
24	29.3	17.0	6.2	9.5	23	964.9	-	0	5	15	38.4	21.0	8.1	11.3	17	964.5	300	8	0	20	24
25	28.8	17.0	7.0	10.0	25	966.0	-	0	0	15	39.8	21.0	7.3	10.7	15	966.5	270	8	0	20	25
26	28.0	16.7	7.0	10.0	27	965.4	-	0	0	20	41.8	23.5	12.4	14.4	18	965.5	240	14	0	20	26
27	28.3	17.0	7.5	10.4	27	966.4	-	0	0	20	40.6	21.7	8.8	10.9	14	965.9	360	8	0	15	27
28	29.1	17.2	7.1	10.1	25	964.6	100	5	0	15	39.5	20.8	4.2	10.5	17	966.0	-	0	0	25	28
29	26.9	15.8	5.6	9.2	26	964.4	-	0	0	20	38.6	18.7	-0.7	5.7	8	963.8	270	8	0	15	29
30	29.2	16.4	4.5	8.5	21	961.0	-	0	0	30	40.4	20.7	4.4	8.4	11	961.0	240	12	0	30	30
31	30.2	16.6	3.8	8.0	19	962.5	-	0	0	20	41.0	20.7	4.1	8.2	11	963.7	250	8	0	20	31
Av.	26.3	14.9	3.8	8.2	21	966.5	-	1	2	14	37.1	19.0	8.8	7.8	12	966.8	-	8	2	16	Av.

* 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 : May Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°59' N. | Long : 48°13' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)		
Shade Temperature	Wet Bulb Temperature	Humidity			Station Pressure (QFE)	Wind		Cloudiness	Visibility		Maximum Shade Temperature	Minimum Shade Temperature	Ground Minimum Temperature	Sun Maximum Temperature	Direction	Velocity		Remarks	Date
		Dew Point Temperature	Vapour Pressure	Relative Humidity		Direction	Velocity												
°C	°C	°C	mb	%	mb	deg.	kt	/8	km	°C	°C	°C	°C	°C	deg	kt	mm	Remarks	Date
28.3	16.2	4.8	8.7	23	965.6	020	5	8	20		32.8	25.5		65.3	120	43	0	O-cast	1
28.2	17.0	7.6	10.5	27	965.5	060	10	7	15		30.4	22.5		62.5	100	32	Tr.	Rain	2
25.6	13.5	-0.6	5.9	18	969.3	250	16	0	5		30.8	18.2		63.0	250	29	0	Haze	3
26.0	12.6	-5.6	3.9	12	973.7	250	11	0	10		27.6	14.1		61.2	250	18	0	"	4
30.4	15.0	-3.1	4.8	11	969.3	240	6	0	20		32.5	17.0		62.5	250	18	0	Clear	5
33.5	17.2	1.1	6.7	13	965.0	-	0	0	15		35.6	18.1		66.0	190	15	0	"	6
33.0	16.0	-3.4	4.6	9	967.6	260	8	0	20		35.6	21.7		66.8	180	21	0	Haze	7
36.2	17.5	-2.3	5.1	8	967.3	-	0	0	30		38.6	19.4		68.2	360	23	0	"	8
36.4	19.4	5.4	9.0	15	966.6	-	0	7	15		37.8	24.4		68.0	080	38	Tr.	Rain	9
36.4	19.8	6.7	9.9	16	964.1	030	14	6	25		37.3	27.3		67.4	090	34	Tr.	"	10
36.0	19.0	4.4	8.4	14	962.6	270	12	8	6		38.9	29.2		67.2	090	28	0	Haze	11
33.1	16.0	-3.4	4.6	9	966.4	240	6	0	15		36.5	21.2		62.0	200	17	0	"	12
34.0	16.2	-4.6	4.2	8	965.8	260	7	0	7		36.8	19.6		67.2	250	15	0	"	13
36.6	17.0	-5.9	3.8	6	964.8	240	4	1	15		39.6	21.6		69.7	260	21	0	"	14
38.8	18.1	-4.6	4.2	6	964.1	250	6	4	10		41.3	24.5		70.0	180	16	0	"	15
37.4	20.0	6.2	9.5	15	966.2	190	12	8	8		41.7	26.4		72.0	180	21	0	"	16
39.1	19.6	2.3	7.3	10	965.6	180	8	6	6		42.2	25.7		69.3	210	27	0	"	17
38.3	20.4	6.4	9.7	14	966.5	240	4	0	10		41.2	27.0		70.0	180	19	0	"	18
38.7	19.2	1.2	6.7	10	967.8	270	15	0	15		41.4	26.0		70.2	250	21	0	"	19
41.5	21.0	4.7	8.5	11	965.7	240	18	0	20		44.0	26.3			240	21	0	"	20
42.6	22.0	6.9	10.0	12	963.3	240	12	0	15		44.8	28.0		74.0	050	27	0	"	21
41.0	21.5	7.0	10.1	13	961.7	270	10	0	10		43.8	27.3		72.4	220	22	0	"	22
38.5	21.5	9.8	12.1	18	962.3	190	12	5	8		41.0	27.8		70.1			0	"	23
38.8	21.0	7.8	10.7	15	962.4	270	15	0	25		40.3	27.4		69.4	260	26	0	Fair	24
39.0	22.0	10.7	12.9	19	964.2	300	10	0	25		41.2	29.2		71.4	270	16	0	Clear	25
40.2	21.7	8.6	11.2	15	963.7	260	12	0	30		42.4	26.8		71.2	240	22	0	"	26
40.0	22.0	9.7	12.1	16	963.6	240	5	0	20		42.2	27.8		71.0			0	"	27
37.4	20.4	7.5	10.4	16	964.3	260	12	0	15		41.4	27.3		69.8	240	26	0	"	28
39.1	19.0	-0.4	6.0	9	961.0	310	12	0	30		40.4	24.6		69.8	270	22	0	"	29
39.4	18.8	-2.0	5.2	7	960.2	280	10	0	30		41.9	26.3		71.0	280	28	0	"	30
39.2	18.4	-3.4	4.6	7	962.7	260	5	0	20		42.1			71.1	240	21	0	"	31
36.2	18.7	2.6	7.6	13	966.4	-	9	2	17		38.3	24.3		68.3			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

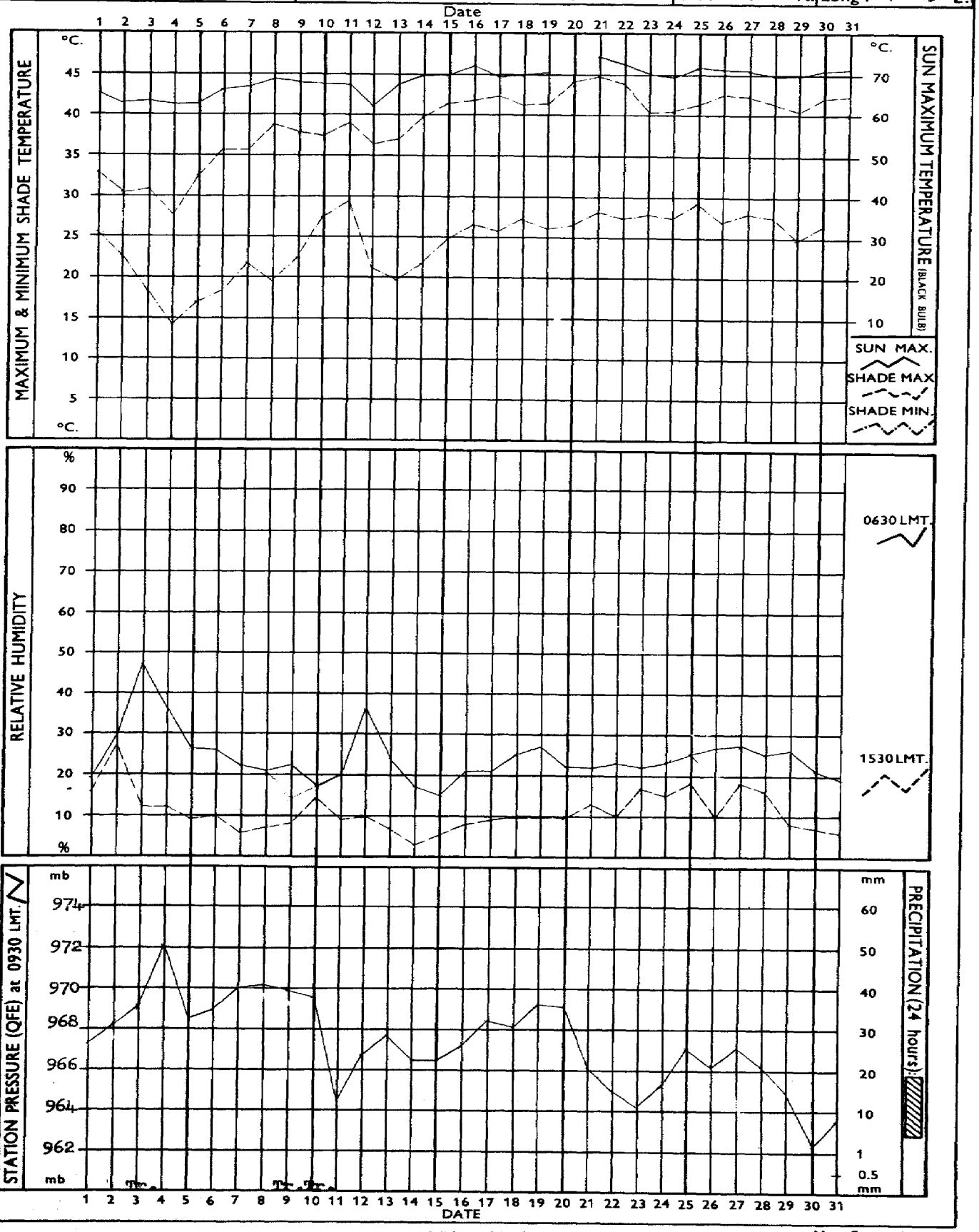
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : May | Year : 1965

Station : Masjid-i-Sulaiman

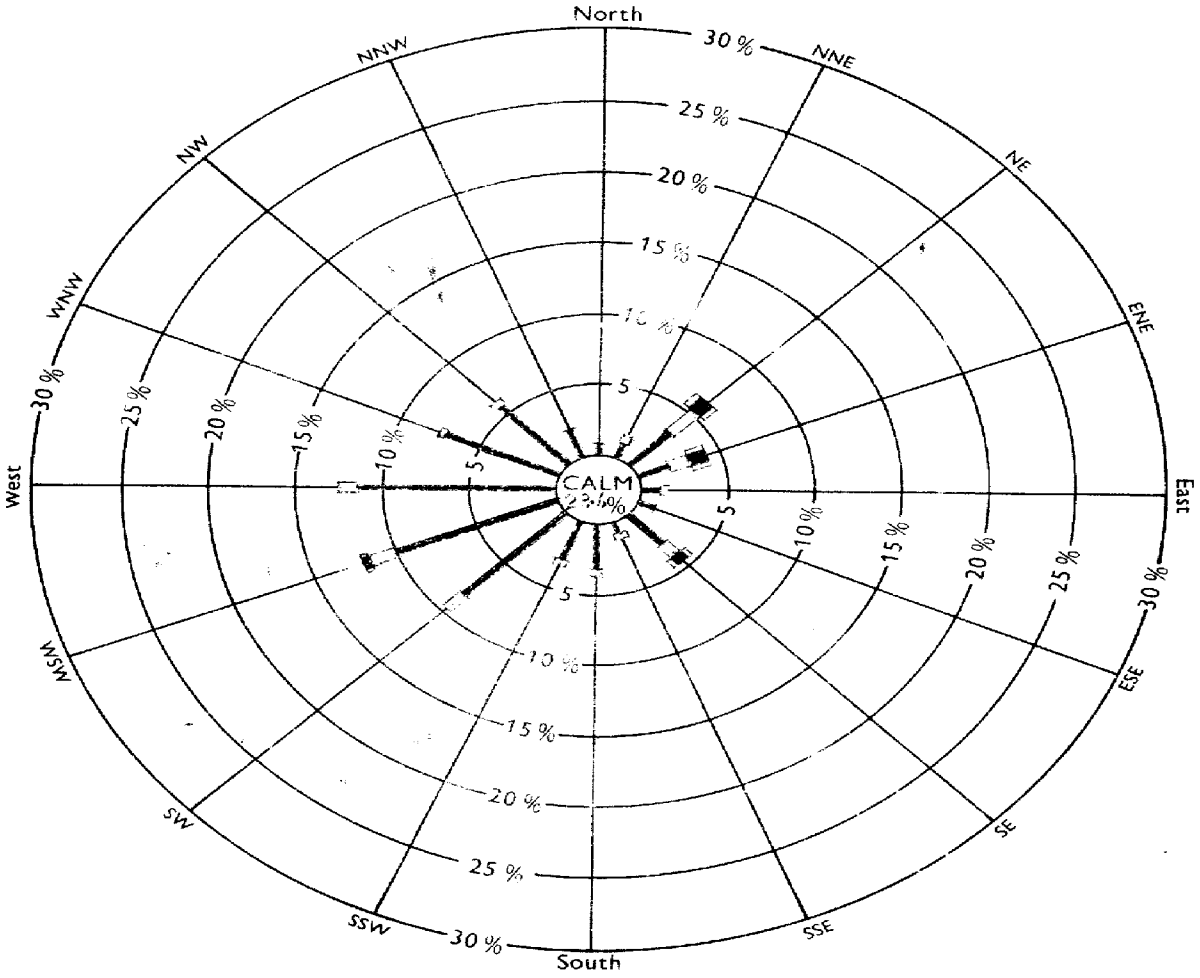
Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31° 59' N. | Long : 48° 13' E.



Met. Form 4

188.

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : May	Year : 1965
		Station : [illegible]	
Ground Level : 362 m.o AMSL	Local Time : GMT + 3½ hrs	Lat : [illegible] N.	Long : [illegible] E.



Hours in month 744

Hours recorded 700

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

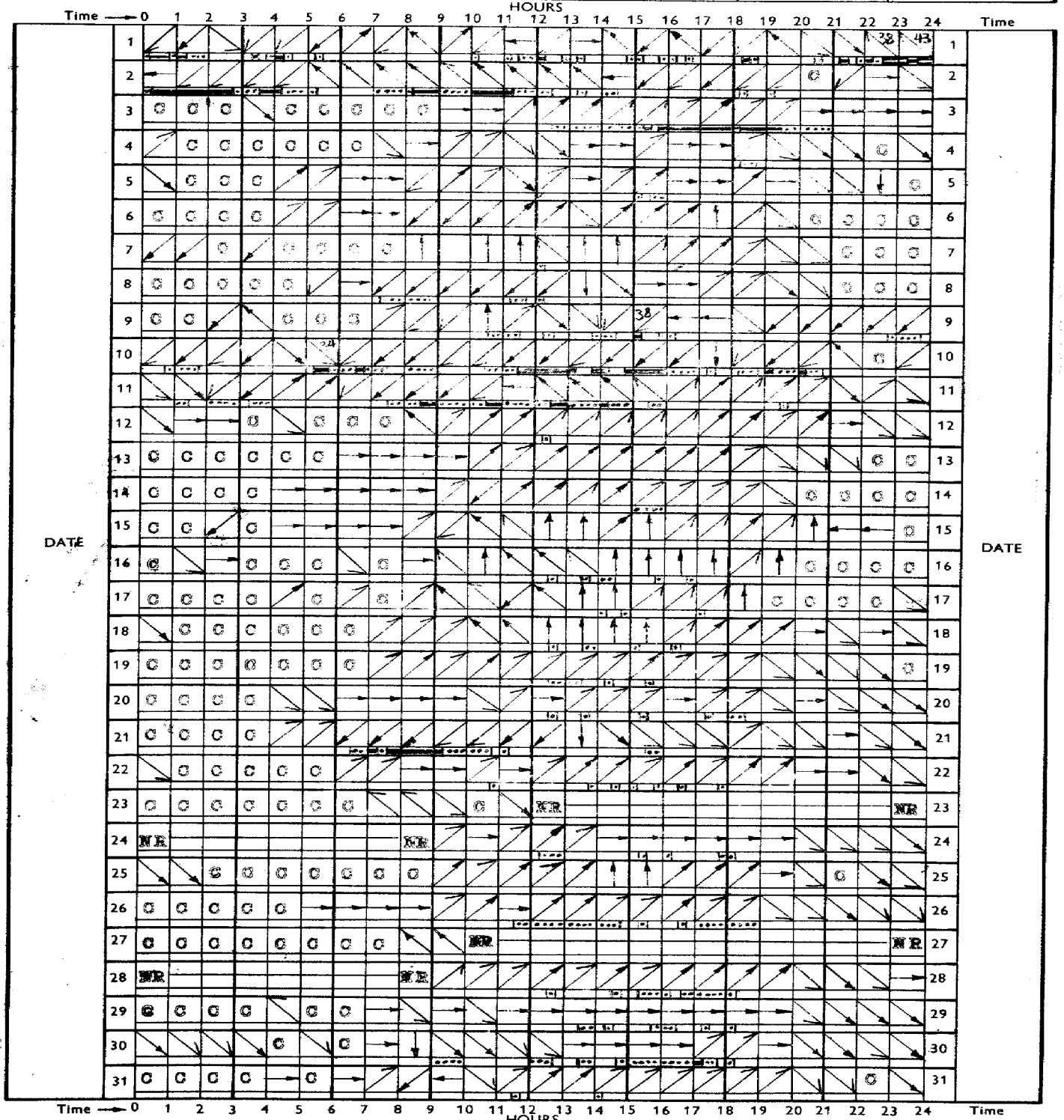
Radial Percentage Scale

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.

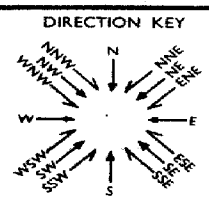
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : 1965
		Station : [illegible]	
Ground Level : [illegible] 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

MONTHLY WEATHER REPORT

Month : May Year : 1965

Station : Agha Jari

Ground Level : 29 m AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 49°50' 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	24.1	13.0	0.0	6.1	29	1005.7	320	6	8	20	36.1	16.1	-8.2	3.1	5	1003.1	130	17	7	20	1
2	26.4	17.5	10.8	12.9	38	1005.6	090	6	8	12	32.2	18.1	6.3	9.3	20	1005.7	090	11	6	20	2
3	20.6	13.5	6.7	9.8	40	1006.8	320	6	8	30	33.2	15.8	-5.0	4.0	8	1008.2	270	10	0	30	3
4	14.9	9.4	2.7	7.4	44	1014.5		0	0	15	28.6	13.8	-1.1	3.7	11	1014.7	330	20	0	20	4
5	14.8	9.4	2.8	7.5	45	1011.7	360	3	1	30	25.5	15.1	-2.7	3.2	11	1010.1	320	13	6	30	5
6	17.2	9.8	0.5	6.3	32	1007.1	130	3	1	30	35.5	17.4	-1.5	3.9	10	1006.9	250	2	5	30	6
7	19.5	16.9	15.1	17.2	78	1006.7		0	0	30	37.2	17.1	-5.8	3.8	6	1004.6	200	15	0	15	7
8	18.9	11.0	1.4	6.8	31	1007.9		0	2	20	39.7	18.9	-8.1	5.8	7	1006.2	340	3	2	20	8
9	24.2	13.4	1.5	6.8	22	1006.9	160	5	1	20	40.2	19.4	-2.5	3.6	7	1007.1	170	8	8	20	9
10	32.9	17.7	3.9	8.1	16	1005.3	330	6	8	8	42.3	21.5	5.1	8.3	10	1003.5	130	4	8	12	10
11	28.2	15.6	3.2	7.7	20	1002.2		0	2	10	42.9	20.5	-7.4	6.1	7	1001.9	150	14	6	12	11
12	22.9	14.4	6.3	9.6	34	1004.9	300	10	0	6	44.7	18.4	4.3	8.4	15	1003.7	330	18	0	10	12
13	17.7	11.1	2.8	7.5	37	1006.7		0	0	20	35.2	16.7	-6.4	4.3	8	1005.1	320	7	0	8	13
14	18.7	10.0	-1.8	5.3	25	1006.1		0	2	15	38.5	17.3	-8.5	3.6	4	1004.3	240	8	1	15	14
15	23.0	12.9	1.5	6.9	24	1004.5	130	7	8	15	45.2	19.5	-10.2	3.6	4	1004.3	130	9	1	30	15
16	27.5	16.4	6.6	9.8	27	1005.1	130	12	1	15	43.1	21.0	3.3	7.8	9	1004.3	170	20	3	12	16
17	24.4	14.5	4.9	8.7	29	1005.7	150	3	4	12	41.3	21.3	5.1	9.2	11	1005.1	210	3	5	6	17
18	26.7	16.4	7.6	10.5	30	1005.3		0	2	10	42.5	21.6	5.5	9.1	11	1005.3	150	8	0	8	18
19	24.3	14.7	5.6	9.1	30	1006.5		0	0	1	42.5	20.9	5.5	7.4	9	1007.0	320	13	0	12	19
20	23.7	13.6	2.8	7.5	25	1005.7		0	0	10	40.7	21.4	2.4	7.3	8	1004.9	340	15	0	12	20
21	23.7	14.7	6.3	9.6	33	1003.4		0	0	15	44.3	22.6	6.1	9.4	11	1002.3	340	5	0	30	21
22	26.7	17.5	10.4	12.6	36	1002.4		0	0	12	45.0	22.1	4.3	9.3	9	1001.2	350	17	0	12	22
23	26.5	16.4	7.8	10.6	31	1002.1	300	2	0	12	41.3	21.9	7.6	10.5	13	1002.7	340	10	0	20	23
24	30.6	18.9	10.1	12.4	28	1003.0	360	8	4	10	41.3	21.6	7.1	10.1	13	1002.4	330	17	2	15	24
25	25.8	16.0	7.4	10.3	31	1003.7		0	0	20	42.5	21.3	4.4	8.3	11	1003.2	300	12	0	20	25
26	24.9	14.8	5.0	8.8	28	1003.6	180	4	0	20	41.2	20.1	1.1	6.7	7	1004.0	170	3	1	20	26
27	25.6	16.6	9.2	11.7	36	1004.8		0	0	20	42.3	21.4	5.1	7.4	9	1004.0	170	3	0	30	27
28	26.0	14.6	3.0	7.6	23	1002.8		0	0	20	43.5	19.4	-4.1	3.1	4	1001.6	330	14	2	30	28
29	24.1	14.2	4.3	8.4	28	1002.4		0	0	20	40.5	18.7	-4.7	4.4	7	1001.6	350	8	0	20	29
30	26.4	13.1	-3.8	4.5	13	1008.0	330	5	0	8	44.5	19.2	-13.3	2.1	2	1006.5	330	20	0	30	30
31	26.6	13.6	-1.9	5.2	15	1000.0		0	0	15	43.0	19.4	-5.7	3.8	4	1000.9	290	8	0	15	31
Av.	23.8	13.8	10.4	8.8	30	1005.3		2	2	16	39.8	19.4	-3.1	6.3	9	1004.8		10	2	19	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 : May Year : 1965

Station : Agha Jari

Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 49°40' 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		
31.3	16.0	- 0.4	6.0	13	1002.4	140	12	8	30		37.2	21.4	12.6	77.1	330	38	Tr	Rain	1
32.8	18.2	5.8	9.3	19	1003.5		0	6	20		34.6	23.4	16.8	72.2	160	44	1.8	"	2
30.1	14.1	-7.3	3.3	8	1008.8	300	26	0	6		34.6	18.7	16.4	70.1	280	34	1.8	"	3
28.1	12.7	-11.1	2.4	6	1012.7	320	10	0	20		30.8	14.0	12.3	65.6	320	28	0	Clear	4
33.4	16.0	-4.4	4.3	8	1007.7	310	15	2	30		35.4	13.9	12.4	76.3	290	23	0	P.Cloudy	5
35.3	15.6	-13.9	2.0	4	1004.4	170	2	0	30		35.2	15.6	12.5	77.5	200	22	0	Fair	6
34.6	18.6	4.8	8.7	16	1005.9	180	5	0	15		38.6	18.8	16.2	76.2	180	22	0	Clear	7
36.7	19.0	3.4	7.8	13	1005.4	190	17	0	30		42.0	12.9	12.1	79.3	200	19	0	Fair	8
38.7	19.3	1.8	7.0	10	1004.5	140	6	8	20		42.2	21.6	17.6	68.2	010	20	0	Cloudy	9
39.4	19.4	0.8	6.5	9	1001.0	160	20	6	12		43.9	28.4	26.0	69.5	170	32	0	Haze	10
38.8	20.7	6.8	9.9	14	999.9	180	10	8	5		44.3	27.4	24.9	78.0	010	27	0	"	11
35.4	16.7	-5.0	4.1	7	1004.9	320	17	0	10		38.9	22.7	21.6	64.9	280	24	0	"	12
37.6	17.0	-8.9	2.9	5	1003.8	300	12	1	30		39.4	16.9	16.2	78.0	280	17	0	"	13
39.8	18.4	-5.0	4.1	6	1002.3	320	10	1	20		42.2	16.1	14.4	72.6	280	20	0	Fair	14
37.1	19.1	3.3	7.8	12	1002.4	180	16	1	12		43.9	20.1	17.0	76.1	180	20	0	Haze	15
35.3	19.1	5.6	9.1	16	1004.5	180	16	6	12		43.8	24.4	22.6	79.4	110	24	0	"	16
41.2	21.0	5.0	8.7	11	1003.6	210	4	3	8		44.1	23.5	19.9	70.8	170	30	0	"	17
39.5	21.5	8.7	11.3	16	1004.3	230	10	0	20		44.2	23.7	21.0	70.8	220	16	0	"	18
42.1	20.0	-0.9	5.7	7	1004.7	310	14	0	15		45.0	23.0	21.6	80.1	180	18	0	Sandst.	19
44.0	21.4	2.7	7.9	8	1003.0	280	18	0	20		47.1	22.2	19.4	81.2	280	22	0	Haze	20
46.1	22.5	4.4	8.4	8	1000.3	290	8	0	30		47.7	23.3	21.1	84.5	270	27	0	Clear	21
42.2	21.1	4.0	8.2	10	1000.6	300	20	0	4		47.3	26.3	23.7	79.8	280	18	0	Haze	22
40.9	21.2	6.1	9.5	12	1000.3	320	18	0	15		44.9	25.1	24.4	75.9	330	24	0	"	23
40.8	20.2	2.2	7.1	9	1000.2	320	10	0	20		43.4	25.6	25.3	79.0	320	30	0	"	24
41.5	20.0	3.0	7.6	10	1001.8	290	10	1	30		43.6	22.9	20.5	76.9	320	28	0	Clear	25
42.5	19.6	-3.8	4.5	5	1001.2	280	6	1	20		45.0	22.4	21.6	79.0	130	20	0	Fair	26
41.5	20.0	0.1	6.2	8	1002.4	320	8	0	30		45.3	24.5	21.5	79.4	330	20	0	Clear	27
40.5	18.4	-6.7	3.5	5	1002.1	290	18	0	20		44.9	24.2	22.8	80.9	320	30	0	Fair	28
40.7	17.7	-14.4	1.9	2	998.7	340	28	0	20		43.2	22.5	21.6	77.9	330	32	0	Clear	29
42.1	18.6	-10.0	2.7	3	997.2	320	16	0	20		45.8	22.5	20.7	75.0	320	44	0	Haze	30
42.2	19.0	-7.1	3.4	4	999.5	290	10	0	20		45.3	24.4	22.4	78.6	270	24	0	Clear	31
38.5	18.8	-1.0	6.2	9	1003.3		13	2	19		42.1	21.6	19.3	75.9					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

192.

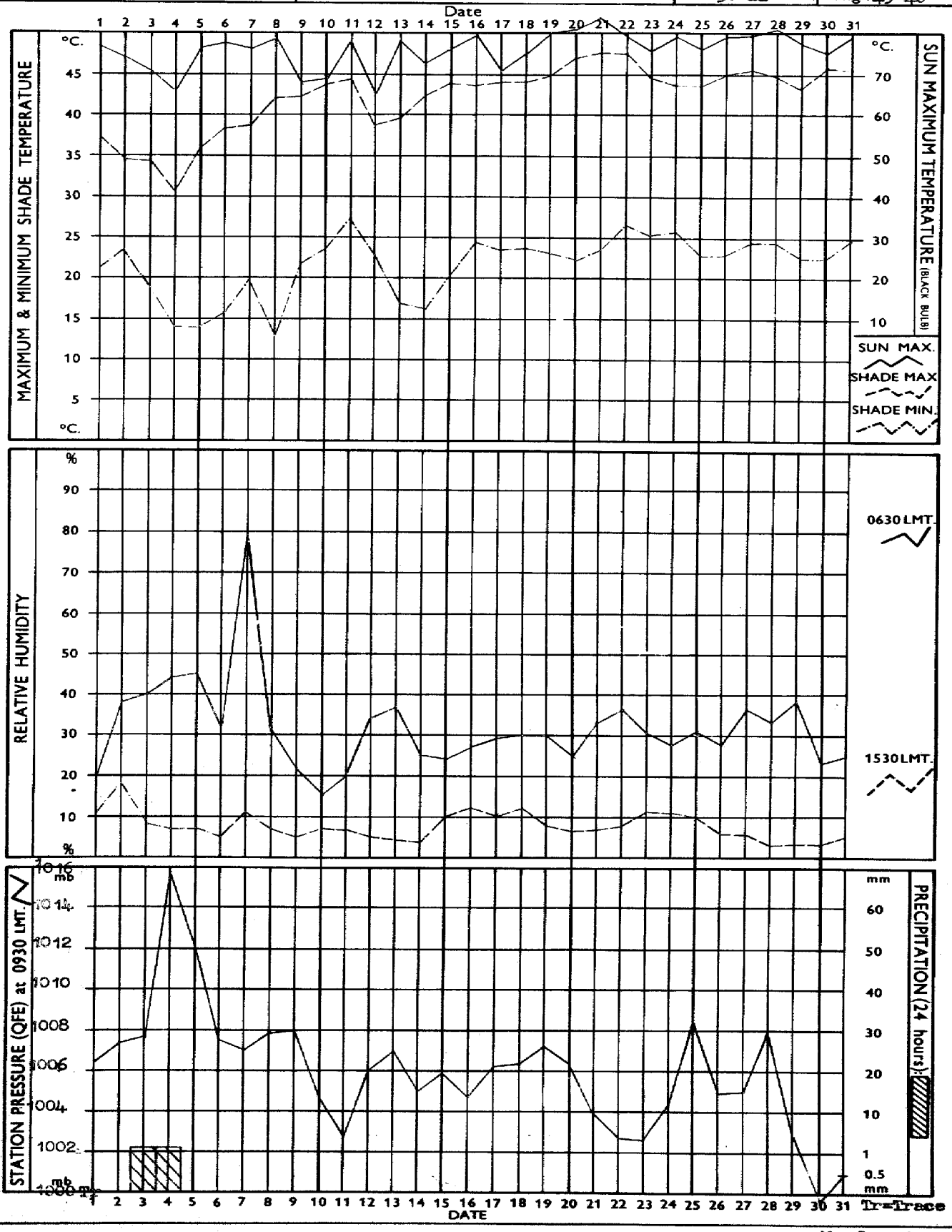
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : May | Year : 1965

Station : Agha Jari

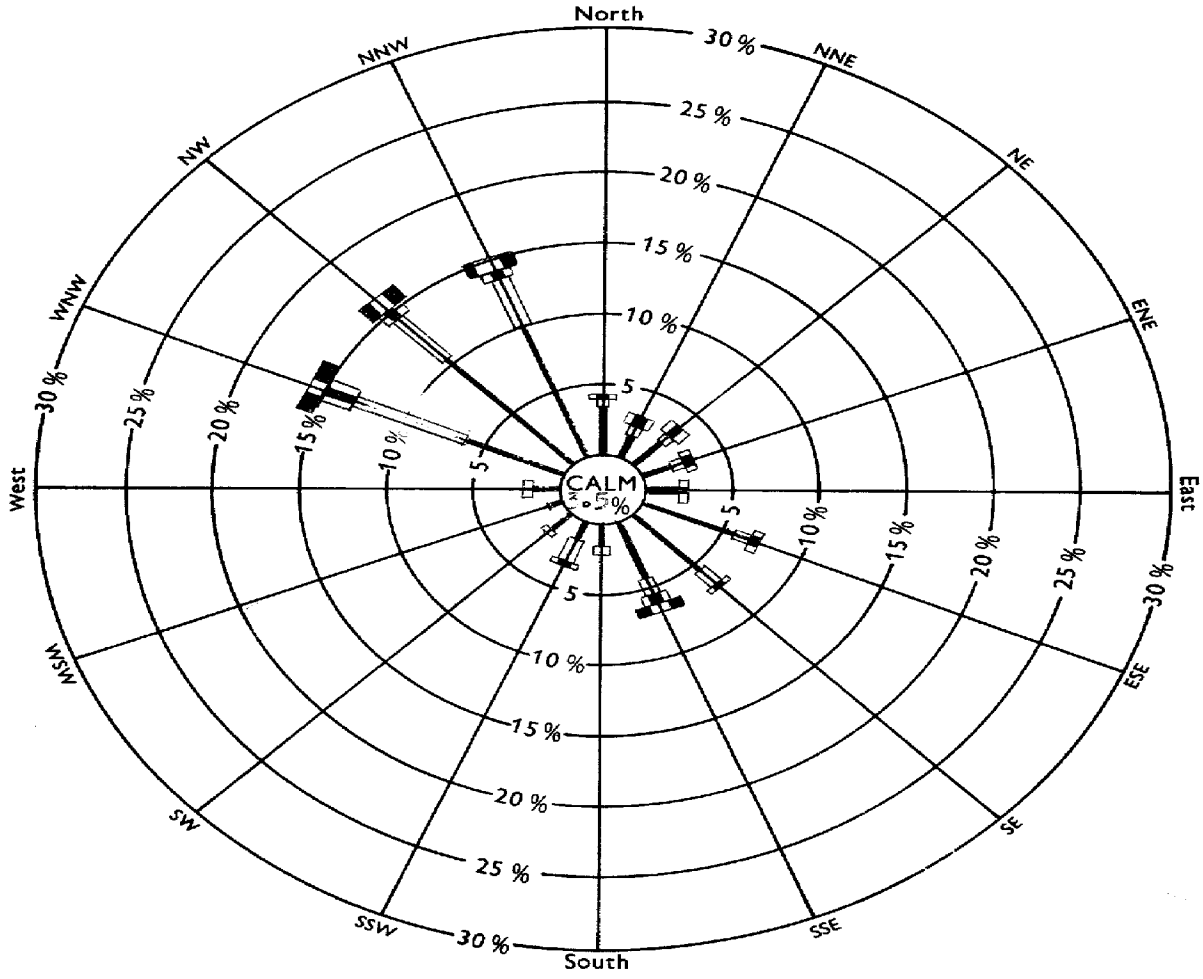
Ground Level : 29 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 49°40' E.



Met. Form 4

193.

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : May	Year : 1965
Ground Level : 25 m. AMSL	Local Time : GMT + 3½ hrs	Station : Ab-e Tarik	
		Lat 30°24' N.	Long 49°46' E.



Hours in month 744

Hours recorded 724

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

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.

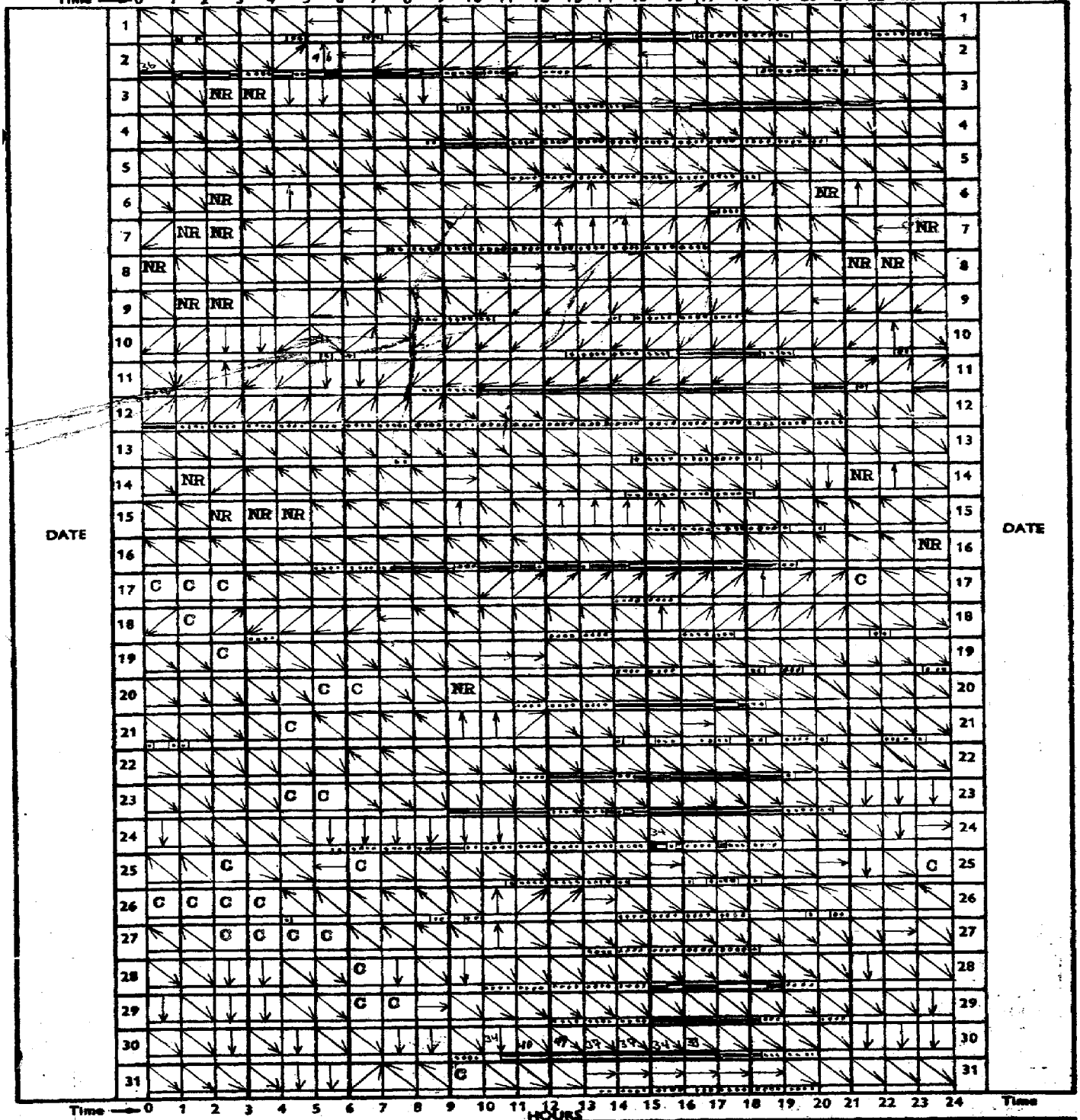
Remarks :

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : May	Year : 1965
		Station : Agha Jari	
Ground Level : 29 m AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°22' N.	Long : 49°40' E.

HOURS

Time → 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Time

DATE



HOURS

Time → 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Time

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
195

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May 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	17.6	11.2	4.1	8.2	41	927.8		0	6	20	29.6	14.0	-6.7	3.5	22	928.3	180	20	7	20	1
2	23.7	12.9	0.4	6.3	21	927.1	120	17	7	12	24.6	14.2	5.2	8.9	29	929.1	030	6	8	20	2
3	13.9	12.6	11.5	13.6	86	928.0		0	0	15	27.1	13.8	-2.1	5.2	15	929.2	180	5	1	25	3
4	11.9	8.5	4.4	8.4	60	933.3		0	0	6	23.8	10.8	-10.4	2.6	9	933.6	240	11	0	7	4
5	11.5	5.9	-2.8	4.8	35	931.5		0	0	15	27.9	14.0	-2.8	4.8	13	931.1	270	10	0	15	5
6	13.6	8.5	1.8	7.0	45	929.0		0	0	15	31.3	15.0	-5.1	4.1	9	928.4	250	12	2	15	6
7	14.7	10.3	5.5	9.0	54	929.4		0	0	15	33.3	15.6	-6.5	3.6	7	928.8	180	6	0	10	7
8	15.0	9.2	1.7	7.0	41	930.5		0	1	14	33.7	15.6	-7.5	3.3	6	930.3	200	8	4	8	8
9	16.8	11.2	5.2	8.9	47	931.4		0	0	20	36.0	15.6	-6.8	3.4	6	931.0	150	9	5	20	9
10	22.0	13.0	3.4	7.8	29	929.1		0	5	12	36.1	13.0	4.3	8.8	14	928.1			8	15	10
11	22.9	13.3	3.0	7.6	27	927.4		0	7	15	37.2	18.0	-1.9	5.2	8	927.5	300	10	6	10	11
12	23.6	15.5	8.6	11.1	38	926.0		0	4	5	35.0	17.9	1.1	6.5	12	927.2	240	8	0	4	12
13	14.3	8.3	0.1	6.2	38	928.4		0	0	15	34.7	15.6	-10.7	2.5	5	927.8		0	0	20	13
14	14.8	7.3	-3.3	4.5	27	929.7		0	1	20	36.1	15.5	-13.5	1.1	3	926.6	250	9	1	50	14
15	20.2	10.1	-4.3	4.3	18	927.4		0	0	20	38.0	16.9	-11.1	2.4	4	928.1	230	10	0	15	15
16	20.7	12.1	2.4	7.3	30	928.9		0	0	12	38.5	17.9	-5.9	4.1	9	929.6	210	10	0	12	16
17	22.0	13.5	4.9	8.7	33	929.2		0	3	15	39.0	17.6	-8.4	3.0	4	929.0	230	6	1	15	17
18	20.9	12.9	4.6	8.5	34	929.1		0	0	10	38.6	18.0	-3.1	6.1	10	928.9	220	12	0	10	18
19	20.5	12.4	3.6	7.9	33	930.1		0	0	15	39.4	18.1	-5.9	3.8	5	930.0	320	10	0	30	19
20	21.0	12.3	2.4	7.3	29	929.3		0	0	20	39.6	18.8	-2.1	5.1	7	929.1	330	5	0	20	20
21	21.7	12.9	3.5	7.9	30	927.8		0	0	15	39.6	18.3	-5.0	4.0	6	928.7	120	7	0	20	21
22	21.8	12.5	2.0	7.1	27	926.6		0	0	15	40.2	18.3	-5.6	3.5	5	925.0	240	10	0	20	22
23	25.3	14.0	1.8	7.0	22	925.5		0	0	4	38.6	18.5	-1.9	5.2	8	925.8	270	20	0	20	23
24	27.5	16.0	5.4	9.0	24	926.2		0	0	15	36.0	18.3	1.7	6.9	12	926.0	250	14	0	30	24
25	21.5	12.4	2.1	7.1	28	927.6		0	0	15	37.5	18.7	1.9	6.9	10	927.7	250	13	0	15	25
26	22.6	13.1	2.8	7.5	27	927.5		0	3	20	37.3	18.8	1.7	6.9	11	927.1	300	3	1	30	26
27	23.7	16.0	9.7	12.1	41	928.3		0	0	20	38.2	20.0	5.1	8.8	13	927.0	240	8	1	20	27
28	22.8	13.1	2.6	7.4	27	926.8		0	0	20	38.0	18.1	-2.8	4.9	7	927.0	270	12	0	20	28
29	20.1	11.6	1.6	6.9	29	926.2		0	0	12	35.2	17.1	-2.4	5.0	9	925.0	210	8	0	12	29
30	23.2	13.5	3.3	7.7	27	921.9		0	0	20	37.7	19.2	2.8	7.5	12	922.3	210	8	0	25	30
31	23.4	11.8	-3.4	4.6	16	924.7		0	0	20	38.1	17.5	-5.7	3.5	5	925.3	320	6	0	30	31
Av.	19.8	11.6	2.7	7.7	34	928.0		1	1	15	35.3	16.4	-1.2	4.9	10	928.1		8	1	19	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May Year : 1965

Station : Gach Saran

Ground Level : 739 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 20' N. | Long : 50° 50' 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		
29.0	13.3	-3.6	4.7	7	926.1	230	12	2	20		31.5	15.6	14.5	66.3			Tr	Rain	1
25.5	11.9	2.3	7.1	23	928.2			4	20		27.0	9.7	7.0	63.3			"	"	2
24.8	12.1	-5.1	4.9	13	929.4	270	25	3	25		29.3	12.5	11.6	63.7			0	Fair	3
22.2	9.5	-16.4	1.7	7	931.8	280	20	4	12		25.8	10.7	10.0	61.5			0	Haze	4
26.3	12.8	-6.5	3.5	13	930.6	250	11	3	20		31.0	8.0	7.6	65.8			0	Fair	5
29.8	14.3	-1.3	5.5	13	927.3	240	13	2	15		33.1	10.4	9.6	69.1			0	"	6
30.4	14.7	-4.5	4.2	10	929.6	240	12	0	14		34.7	12.5	11.6	68.2			0	Haze	7
32.3	15.0	-7.8	3.2	7	929.0	240	7	0	12		36.2	12.1	11.9	70.3			0	Fair	8
33.7	16.6	-1.9	5.2	10	929.0		0	6	6		37.3	14.5	14.5	71.8			0	Haze	9
35.0	17.4	-0.7	5.8	10	926.8		0	8	15		38.3	20.8	19.5	74.0			0	"	10
35.4	16.5	-6.1	3.7	6	925.6	240	5	4	8		38.6	20.1	19.7	73.5			0	"	11
31.4	15.4	-3.2	4.7	10	927.0	250	15	3	10		36.1	23.1	21.6	70.7			0	"	12
31.4	13.4	-20.4	1.9	2	926.7	250	14	6	12		36.4	12.3	11.1	70.0			0	Clear	13
33.4	14.5	-16.8	1.4	3	925.0	240	20	1	18		37.7	11.8	11.6	73.8			0	"	14
35.0	17.0	-2.4	5.0	9	927.0	250	5	1	15		39.3	16.5	16.5	71.1			0	"	15
36.0	17.4	-2.4	5.0	8	928.6		0	1	12		39.2	19.4	18.5	73.0			0	Fair	16
35.0	16.8	-3.5	4.6	8	928.1	240	8	0	14		40.2	18.6	18.1	72.6			0	Haze	17
35.9	16.9	-5.4	4.0	7	928.2	250	11	0	21		40.4	17.3	17.5	72.6			0	"	18
36.5	16.9	-6.6	3.5	6	928.3	250	13	0	20		35.9	18.3	17.8	72.8			0	Clear	19
37.9	17.2	-8.2	3.1	5	927.5	240	12	0	15		41.5	19.8	17.9	73.7			0	"	20
39.1	17.4	-10.6	2.3	4	926.4	240	8	0	15		42.6	19.6	18.8	74.0			0	"	21
37.4	17.3	-6.1	3.7	6	923.8	270	18	0	12		41.7	19.3	18.4	73.3			0	"	22
35.1	17.6	0.1	6.2	11	924.5	280	10	0	10		39.5	24.0	21.9	71.1			0	Haze	23
34.2	16.5	-3.3	4.6	9	924.5	250	14	1	20		38.0	21.8	22.2	70.7			0	Clear	24
35.7	17.9	0.4	6.3	11	925.5	240	10	0	20		39.2	18.9	18.0	71.6			0	"	25
34.4	19.7	8.6	11.2	21	926.4	240	6	2	12		38.7	20.9	18.8	71.2			0	Fair	26
36.5	17.5	-2.9	4.8	8	924.8	270	20	0	20		38.4	20.0	19.0	72.0			0	"	27
35.8	16.2	-9.7	2.7	5	925.2	270	20	0	20		39.5	21.5	20.6	72.3			0	Clear	28
34.5	17.0	-1.5	5.4	10	922.7	250	12	0	20		37.3	17.8	16.5	70.8			0	Haze	29
36.1	15.5	-18.6	1.2	2	921.1	260	19	0	25		40.0	19.3	19.0	72.5			0	Clear	30
36.5	17.7	-1.8	5.2	8	923.8	220	12	0	20		40.2	21.4	19.5	72.6			0	"	31
33.4	15.9	-2.6	4.3	9	926.6		10	1	13		36.9	17.5	16.6	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

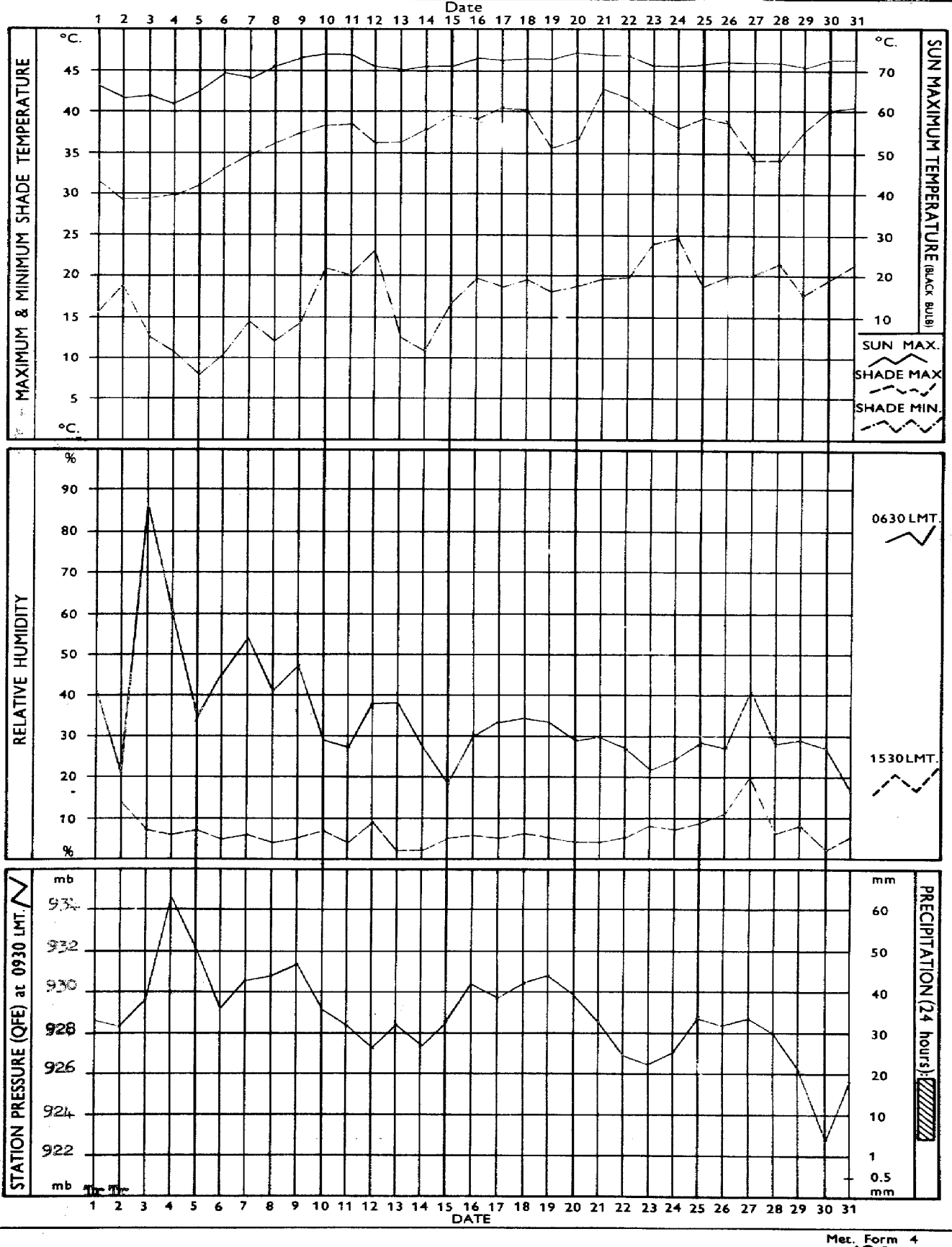
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : May | Year : 1965

Station : Geoh Saren

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



Met. Form 4

198.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May Year : 1965

Station : Abadan

Ground Level : 5.1 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 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	23.2	16.3	11.0	13.1	46	1005.5		0	8	15	34.1	20.4	10.8	13.0	28	1003.3	230	18	8	2	1
2	21.3	17.8	15.4	17.6	70	1003.9	120	6	7	20	31.8	22.3	17.9	19.3	41	1006.5	200	10	7	6	2
3	19.0	15.1	12.0	14.0	64	1007.0		0	0	25	32.3	20.5	12.5	14.3	34	1008.1	230	10	0	25	3
4	15.2	11.1	6.8	9.3	57	1011.3		0	0	30	28.0	15.8	4.2	8.2	22	1015.2	330	8	0	15	4
5	15.2	11.4	7.6	10.5	61	1011.7	300	8	0	25	32.0	20.3	11.0	13.1	28	1010.1	290	6	0	30	5
6	20.0	15.0	11.0	13.1	58	1006.3		0	0	25	34.3	17.8	1.3	4.7	12	1006.5		0	0	25	6
7	20.7	14.0	7.3	11.6	43	1008.0		0	0	25	35.0	19.5	3.5	8.4	18	1007.0	180	4	0	20	7
8	18.7	12.7	5.6	9.1	40	1007.3	150	6	1	25	37.0	18.8	1.4	4.3	10	1007.3	090	8	0	30	8
9	20.9	13.6	6.5	9.7	39	1006.3	200	4	1	25	38.1	19.3	2.2	7.2	11	1007.3	340	8	5	25	9
10	23.2	14.8	5.7	9.2	23	1003.7	090	10	6	15	41.0	21.9	7.4	13.3	13	1002.7	080	30	5	6	10
11	23.5	17.0	6.1	9.4	25	1002.0	130	6	7	15	41.0	21.2	7.0	9.6	12	1000.2	180	24	8	7	11
12	21.0	13.6	6.4	9.6	39	1004.7	290	17	6	15	34.0	18.7	6.9	10.0	19	1006.0	250	24	6	5	12
13	17.9	13.2	9.1	11.5	54	1006.3	280	12	8	25	33.0	16.5	5.0	8.7	15	1005.4		0	0	30	13
14	20.4	13.6	7.2	10.1	42	1003.9	280	8	5	25	38.1	21.3	6.7	11.3	17	1004.5	290	5	1	25	14
15	23.1	13.8	4.3	8.3	29	1003.0	290	6	1	30	41.9	19.7	-3.2	3.1	4	1003.3	130	12	8	30	15
16	25.0	15.2	6.1	9.5	30	1004.3	110	10	6	25	42.5	21.5	7.5	11.4	16	1004.4	140	16	6	12	16
17	25.8	15.4	8.1	10.8	37	1005.6	120	4	0	20	41.6	22.3	9.9	13.2	19	1004.9	110	10	0	6	17
18	25.2	18.0	12.9	14.4	47	1004.7		0	0	12	42.9	21.5	7.8	11.4	14	1005.6	130	12	0	25	18
19	22.1	13.3	4.2	8.3	31	1005.7	300	8	0	25	40.5	20.4	3.6	7.9	11	1007.4	270	12	0	25	19
20	24.5	15.0	6.1	9.5	31	1006.1	300	4	0	25	43.7	22.3	6.7	9.8	11	1005.5	310	12	0	35	20
21	26.9	17.8	10.0	12.3	35	1003.2	290	6	0	30	45.2	23.1	7.8	10.1	11	1003.1	310	10	0	25	21
22	27.4	17.4	9.4	11.8	33	1004.9		0	0	20	44.8	24.2	11.7	13.7	17	1001.4	300	17	0	8	22
23	27.6	17.3	9.1	11.5	31	1001.5	310	12	1	20	42.9	21.5	5.2	8.3	12	1001.3	300	28	0	3	23
24	28.3	18.9	12.3	14.3	37	1002.8	330	15	4	12	42.4	20.9	1.9	6.3	9	1002.2	320	12	0	15	24
25	27.2	18.2	11.7	13.7	38	1004.0		0	0	25	41.7	21.3	5.1	9.5	12	1004.4	280	5	0	35	25
26	26.0	17.6	11.2	13.3	39	1002.7		0	0	25	43.3	23.4	13.1	12.9	15	1003.4	290	13	0	40	26
27	27.2	21.4	18.2	20.9	58	1004.1	120	4	0	20	43.9	23.7	11.9	14.0	15	1003.4		0	0	20	27
28	25.5	19.8	16.3	18.6	57	1002.6		0	0	12	42.0	22.6	9.4	11.8	14	1003.6	250	14	0	15	28
29	25.5	17.0	10.4	12.6	39	1002.5	300	2	0	20	42.0	22.1	13.1	12.4	17	1002.3	300	13	0	30	29
30	25.8	16.1	7.8	10.6	32	998.7		0	0	30	42.4	22.6	9.0	11.5	14	999.2	120	14	0	30	30
31	27.2	15.8	5.1	8.8	25	1002.6	300	8	0	20	43.1	20.2	-1.7	5.4	8	1001.3	330	13	0	20	31
Av.	23.6	16.1	9.1	11.8	41	1004.8		5	2	21	39.1	20.9	6.9	10.2	15	1004.9		12	2	20	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 : May Year : 1965

Station : Abuna

Ground Level 21 Mo AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long 48°45' 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: Maximum Sun 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		
34.0	21.1	15.4	17.1	38	1002.4	180	8	8	10		34.5	20.9	20.1				Tr	Rainsh.	1
31.8	20.6	12.6	14.6	33	1004.3	270	28	5	6		34.7	20.6	19.0				0	Haze	2
27.1	17.4	9.8	12.2	34	1009.2	210	24	0	5		33.4	17.1	16.5				0	Haze	3
27.8	17.8	8.3	11.3	36	1013.3	300	11	0	30		30.9	13.8	13.5				0	"	4
31.9	16.6	1.2	6.7	14	1008.9	280	18	1	30		35.2	13.3	13.0				0	Fair	5
35.0	17.7	0.7	6.4	11	1003.0	180	8	6	20		4	17.2	17.0				0	"	6
34.7	18.1	7.8	7.5	14	1005.5	290	13	0	20		4	18.5	18.4				0	Clear	7
38.3	19.6	3.6	7.9	12	1004.9		0	0	30		40.5	18.5	17.2				0	"	8
37.2	20.0	6.4	9.6	15	1004.0	160	24	8	4		4	20.1	19.0				0	Haze	9
39.7	20.6	5.4	9.0	12	1000.6	180	16	1	12		43.8	26.4	26.4				Tr	Rainsh.	10
35.9	21.1	10.2	12.4	20	1000.3	220	20	8	4		42.1	25.7	25.6				0	Haze	11
33.0	18.4	6.3	9.6	19	1005.2	270	18	0	10		36.3	20.0	19.4				0	Haze	12
36.2	18.3	1.1	6.6	11	1004.0	290	12	1	40		38.3	15.2	15.2				0	Clear	13
38.1	18.8	0.3	6.3	11	1002.5	300	9	2	20		41.8	16.8	16.5				0	P.Cloudy	14
39.2	18.5	-3.2	4.7	7	1001.6	180	14	2	20		43.3	20.9	20.5				0	"	15
36.5	21.0	10.3	12.5	21	1003.5	160	13	4	15		40.6	25.1	25.0				0	Haze	16
40.5	22.4	10.9	13.0	17	1002.8	180	14	8	10		44.4	22.7	22.2				0	"	17
38.2	20.9	7.1	10.2	15	1004.0	280	20	0	5		42.3	23.7	23.0				0	"	18
40.7	20.8	4.7	8.6	11	1005.4	280	12	0	35		43.1	21.1	21.1				0	Clear	19
41.0	22.8	11.4	13.5	17	1003.6	300	19	0	8		45.6	23.4	22.8				0	Haze	20
42.6	23.8	12.4	14.5	17	1000.9	300	18	0	15		47.1	24.7	23.0				0	"	21
41.0	20.8	4.4	8.5	11	999.3	280	20	0	6		45.3	25.0	24.5				0	"	22
40.0	20.4	4.4	8.4	11	1000.1	280	18	4	30		47.2	25.0	24.5				0	"	23
42.0	21.2	7.3	10.3	14	1002.9	290	14	0	15		43.3	27.8	26.8				0	"	24
41.5	21.7	7.1	10.1	13	1001.6	020	6	0	40		42.8	23.8	23.8				0	Clear	25
41.8	23.0	10.8	13.9	16	1001.2	300	12	0	35		44.3	23.9	23.2				0	"	26
41.2	22.6	10.3	12.6	16	1001.7	330	12	0	30		44.8	24.6	24.4				0	"	27
38.6	22.1	11.3	13.4	20	1002.4	290	15	0	8		43.3	23.9	23.9				0	Haze	28
39.7	22.7	12.0	14.0	19	1001.0	290	30	0	1.5		43.2	23.5	21.7				0	"	29
41.3	20.9	4.4	8.4	11	997.6	290	10	0	20		44.4	23.8	22.6				0	Clear	30
40.8	19.4	-1.6	5.5	7	1000.1	290	10	0	30		44.1	24.6	23.6				0	"	31
37.5	19.7	6.9	10.2	16	1003.1		15	2	18		41.3	21.7	21.1						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 : May | Year : 1965

Station : Ahwaz

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

Met. Form 4

201.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May Year : 1965

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°41' 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	24.5		17.8	20.9	66	1006.5					32.2	20.5	12.8	14.8	31	1004.2	120	15	8	15	1
2	22.0	17.7	14.8	16.9	64	1006.3	240	5	6	0.5	32.2	20.1	11.8	13.8	29	1008.4	340	11	4	3	
3	16.9	14.5	12.6	14.6	76	1009.3	050	0	0	8	32.1	18.5	7.6	10.4	22	1011.3	240	12	1	12	
4	17.8	12.3	7.8	10.6	52	1017.6	300	8	0	12	27.4	15.4	3.6	7.9	22	1018.3	280	13	0	12	
5	17.3	12.9	8.9	11.4	58	1015.0	270	8	1	20	31.0	18.4	8.4	11.0	25	1013.4	300	15	4	12	
6	16.9	13.5	10.6	12.8	67	1009.0		0	1	7	34.1	18.9	6.4	9.6	18	1008.4	100	9	8	8	
7	20.6		18.7	21.5	89	1008.9					36.9		18.3	21.0	61	1009.3					7
8	21.0	15.0	9.9	12.2	49	1009.1		0	2	20	38.7	19.1	0.7	6.4	9	1009.3	150	8	0	20	8
9	25.0	19.3	15.7	17.8	55	1006.4	120	7	3	20	38.0	20.5	7.2	10.1	15	1007.7	120	12	7	12	
10	28.8	19.5	13.2	15.2	38	1006.3	040	8	8	10	40.9	29.3	2.5	7.3	10	1005.0	090	18	8	10	10
11	28.7	18.9	12.0	14.0	36	1003.0	130	12	7	15	39.5	22.6	11.9	14.0	20	1002.3	170	12	8	15	11
12	23.7		9.7	12.0	41	1008.5					33.5		-3.2	4.7	7	1009.5					12
13	22.5	14.1	6.1	9.4	35	1009.6	300	10	0	20	35.6	16.9	-4.3	4.3	7	1009.1	270	15	0	30	13
14	23.6		10.2	12.4	43	1007.5					40.6		3.1	7.6	10	1006.1					14
15	24.0	16.5	10.6	12.8	43	1005.2	080	3	0	15	40.3	20.6	4.6	8.5	11	1005.3	120	12	4	12	15
16	23.8	21.7	20.7	24.3	83	1004.9	120	8	4	10	37.4	25.2	19.3	22.3	35	1006.0	140	8	8	10	16
17	23.8	17.2	12.3	14.3	49	1007.4	310	3	0	10	39.1	23.2	13.8	15.7	22	1006.6	120	10	0	10	17
18	24.0	18.3	14.4	16.4	55	1007.3		0	0	12	40.4	23.0	12.2	14.2	19	1007.8	240	4	0	15	18
19	24.0	15.3	7.6	10.4	35	1009.6	300	7	6	20	39.0	19.1	0.3	6.2	9	1010.2	320	15	0	12	19
20	25.6	18.6	13.9	15.8	48	1008.6	310	5	0	20	42.0	21.0	3.9	8.1	10	1008.9	280	12	0	15	20
21	25.8		14.8	16.9	50	1005.8					42.8	22.5	8.4	11.0	13	1006.1	270	15	0	20	21
22	30.0	18.6	10.1	12.3	29	1005.0	300	9	0	15	44.8	21.0	-0.6	5.9	7	1004.8	300	18	0	4	22
23	30.4	17.7	7.2	10.1	23	1004.4	290	12	0	20	40.0	21.2	7.2	10.2	14	1005.3	300	15	0	4	23
24	29.3	20.2	14.4	16.4	40	1005.8		0	7	2	42.2	20.7	2.4	7.3	9	1005.0	310	10	8	8	24
25	27.5	18.4	11.8	13.3	37	1006.6		0	0	12	41.8	19.9	-0.8	5.7	7	1006.6	300	5	1	30	25
26	26.3	17.7	11.3	13.4	40	1005.5		0	0	10	44.0	21.7	4.1	8.2	12	1005.9	270	7	0	20	26
27	27.8	17.4	9.1	11.6	31	1005.8		0	0	25	42.4	22.0	7.2	10.1	12	1005.7		0	0	12	27
28	28.9		11.7	13.9	35	1005.2					41.8		10.6	12.7	13	1006.4					28
29	25.8	18.8	14.1	16.1	49	1006.0		0	0	15	41.5	19.3	-3.4	4.6	6	1004.9	320	0	0	18	29
30	26.0	19.0	14.3	16.3	49	1001.4		0	0	20	42.8	20.4	-0.1	6.0	7	1002.0	270	10	0	25	30
31	27.5	22.2	19.4	11.5	61	1002.6		0	0	14	43.1	21.1	2.7	7.4	9	1004.0	300	10	0	20	31
Av.	24.4	17.4	12.4	13.6	49	1007.2		3	1	14	38.6	20.5	5.6	9.9	18	1007.2		11	2	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

(continued)

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May 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

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		
39.0	20.4	14.9	17.0	43	1002.8	120	15	8	20		34.2	20.7					Tr.	Rainsh.	1
30.7	18.3	8.5	11.1	25	1006.8	200	12	3	12		34.7	21.0					Tr.	Rain	2
37.9	16.6	7.8	10.6	30	1012.3	300	16	0	0.4		33.3	15.7					0	Sandst.	3
25.9	15.6	6.2	9.5	28	1016.6	290	13	0	6		29.4	14.7	12.8				0	Haze	4
30.4	18.3	8.7	11.3	26	1010.9	270	10	5	10		33.2	16.3	15.7				0	"	5
34.4	18.0	6.8	9.9	22	1005.7	150	12	4	20		36.2	14.5					0	Haze	6
33.8	17.6	2.2	7.1	14	1008.3	330	8	2	20		40.6	17.9	17.1				0	Fair	7
35.5	18.3	2.4	7.2	13	1007.6	150	6	1	40		40.5	18.4	16.7				0	Haze	8
34.5	20.0	9.4	11.8	22	1006.5	140	8	5	15		41.4	20.7	20.3				0	Haze	9
34.6	19.8	8.7	11.2	20	1002.7	160	10	3	15		42.4	26.5	26.5				0	Haze	10
36.3	22.0	14.6	16.6	31	1003.4	240	2	8	10		40.8	27.0	25.1				0	Haze	11
31.9	17.7	5.3	8.9	19	1009.0	300	15	0	6		35.7	20.9	20.2				0	"	12
33.8	17.8	3.0	7.5	14	1007.0	270	10	2	5		37.4	21.2	20.1				0	"	13
37.9	20.0	5.6	9.1	14	1004.4		0	0	15		41.7	21.0	20.2				0	Fair	14
35.0	19.0	5.7	9.2	16	1003.2	120	12	0	12		41.6	21.4	19.9				0	Haze	15
34.1	20.4	10.8	13.0	24	1005.6	150	9	5	8		38.7	24.2	24.1				0	Mist	16
36.1	21.8	12.7	14.7	25	1004.6	130	10	0	12		42.0	22.4	22.2				0	"	17
36.7	18.5	1.4	6.8	11	1007.5	300	14	0	5		42.3	22.0	20.9				0	Haze	18
38.4	21.4	9.5	11.9	18	1008.3	300	10	0	40		41.6	22.5	22.3				0	Haze	19
40.6	20.5	3.9	8.0	11	1007.0	280	11	0	20		43.9	24.4	23.6				0	Clear	20
42.3	21.6	5.8	9.2	11	1004.0	290	12	0	30		45.4	25.7	24.2				0	"	21
40.8	20.6	3.9	8.1	11	1002.9	320	17	0	6		46.0	27.7	27.3				0	Dust	22
39.0	21.2	8.3	11.0	16	1003.6	310	6	0	12		42.3	29.3	29.0				0	Haze	23
40.1	20.6	4.9	8.7	12	1003.0	300	6	1	30		43.8	26.5	25.3				0	"	24
40.0	20.3	3.8	8.0	11	1004.7	270	6	4	40		44.0	23.7	22.2				0	"	25
42.5	21.3	4.3	8.3	10	1003.4	310	5	0	40		44.9	23.6	21.5				0	"	26
42.5	21.7	6.1	9.4	11	1003.1		0	2	30		45.4	25.5	23.0				0	Fair	27
38.0	20.8	8.0	10.7	16	1005.2	320	8	1	20		43.3	25.7	24.4				0	"	28
39.7	25.0	17.4	19.9	27	1002.2	300	16	0	20		42.8	24.8	22.8				0	Haze	29
41.5	21.2	5.3	8.9	11	994.0	350	4	0	25		44.7	25.5	23.6				0	Clear	30
40.1	20.1	2.9	7.5	10	1003.0	300	12	0	30		43.7	23.4	21.6				0	"	31
35.8	19.8	7.1	10.4	15	1005.7		10	2	19		40.7	22.3	21.9						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

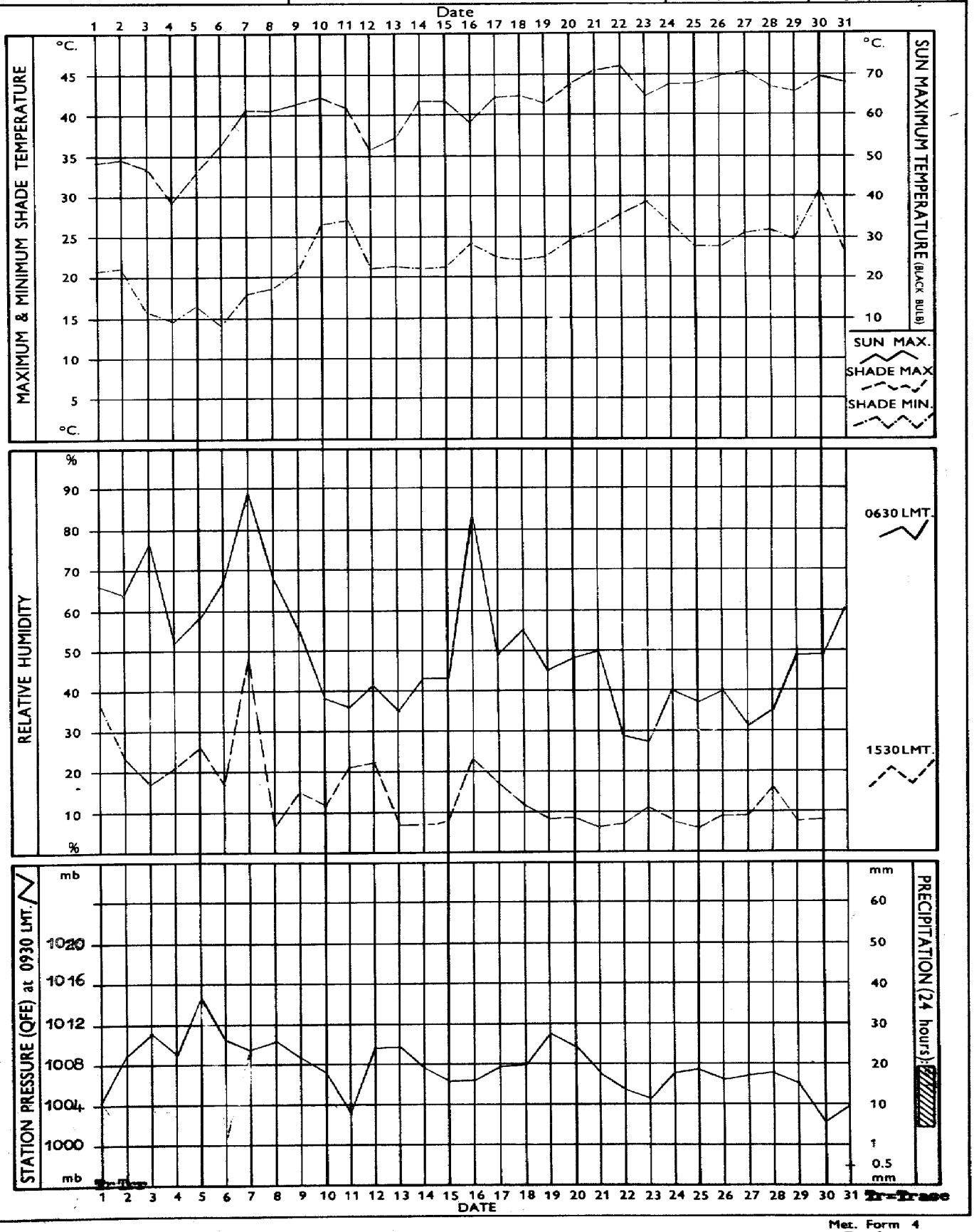
Snow : Snowfall

Rainsh : Rain falling as showers

Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

IRANIAN OIL OPERATING COMPANIES	CLIMATOLOGICAL GRAPH	Month : May	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

204.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May 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 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	17.6	11.3	13.4	40	1007.3	310	6	2	15	34.0	19.6	11.0	12.6	27	1005.7	340	12	5	15	1
2	27.3	17.7	10.4	12.5	35	1006.6		1	2	15	35.2	19.5	9.5	11.2	23	1007.5	320	8	3	20	2
3	28.2	14.5	9.6	12.0	31	1008.7	310	4	1	25	31.8	18.3	11.2	13.3	28	1010.5	290	7	0	20	3
4	16.9	12.0	9.3	11.7	72	1011.4	280	2	7	15	27.3	13.0	6.4	7.4	22	1011.8	330	12	6	15	4
5	17.0	13.7	11.0	13.1	68	1011.4	340	11	7	15	26.0	17.3	5.0	8.4	19	1012.4	310	15	5	25	5
6	20.8	11.8	9.6	12.0	38	1010.9	270	7	2	15	31.0	18.3	11.6	13.0	32	1008.3	180	4	6	15	6
7	23.0	14.4	11.3	13.4	45	1008.1	320	4	0	20	32.6	19.1	14.0	16.0	33	1006.3	150	12	0	20	7
8	20.4	17.1	11.8	13.9	71	1009.0	310	5	4	20	31.1	20.3	12.1	13.8	29	1006.1	240	4	2	20	8
9	24.0	18.3	14.4	16.5	58	1009.3	330	4	2	15	32.3	21.2	7.5	12.1	16	1007.6	180	7	2	15	9
10	21.6		8.0	10.7	45	1008.3										1006.2					10
11	27.7	19.3	14.1	16.1	44	1008.7	330	3	1	15	37.7	23.0	7.0	12.3	17	1005.6	190	10	0	15	11
12	21.8	15.3	9.8	12.4	47	1006.6	340	11	1	15	33.8	17.3	2.8	7.8	13	1007.0	310	10	6	4	12
13	18.5	13.9	7.8	11.1	50	1008.7	310	9	2	20	30.7	15.4	2.3	7.8	18	1008.6	330	12	2	30	13
14	19.4	14.7	10.9	13.0	58	1005.9	310	8	2	20	32.0	17.4	5.3	11.1	19	1004.3	340	8	2	30	14
15	25.2	22.8	21.6	26.0	81	1006.9		0	8	1.5	33.6	20.9	12.3	18.2	27	1004.3		3	1	8	15
16	25.2	21.4	19.3	22.8	71	1008.7	110	10	5	15	37.9	25.1	17.1	23.0	38	1006.8	130	12	1	15	16
17	24.7	19.6	15.4	18.8	61	1007.4	150	8	3	15	35.6	20.8	10.7	14.4	21	1006.3	150	8	5	20	17
18	23.7	17.3	12.4	15.4	53	1006.3	140	5	1	15	37.6	21.3	10.8	14.7	23	1007.3	140	8	0	15	18
19	23.0	16.1	11.3	13.9	53	1008.2	330	11	1	5	36.1	20.2	8.5	11.2	16	1005.2	310	10	0	20	19
20	24.2	19.0	13.6	15.6	52	1007.3	300	4	0	15	43.6	20.3	1.0	5.3	7	1007.2	310	14	4	25	20
21	25.2	21.0	18.7	21.5	66	1006.7	300	6	1	25	42.3		4.7	10.8	13	1006.3					21
22	27.3	20.9	17.2	19.7	54	1005.3	310	5	2	30	42.6	23.3	5.3	12.2	18	1003.4	340	12	1	6	22
23	27.3	17.6	9.5	11.9	32	1005.9	330	5	1	15	41.3	22.3	11.3	17.1	17	1004.3	320	14	1	5	23
24	27.4	19.8	14.4	16.5	45	1006.6	360	4	0	15	40.4	22.3	7.3	11.8	16	1004.3	330	9	3	8	24
25	26.5	22.3	20.1	23.6	68	1005.6	300	5	1	15	38.2	21.8	8.2	11.4	15	1006.3	290	3	0	20	25
26	26.5	21.6	19.0	21.9	63	1004.9	320	5	0	30	36.6	21.9	5.1	11.7	17	1005.3	310	4	0	30	26
27	27.5	23.2	24.2	30.4	81	1006.1		0	0	30	37.8	25.3	18.6	21.2	32	1005.3	290	3	0	20	27
28	29.0	18.5	10.7	12.9	32	1004.8	310	6	0	15	42.0	20.3	1.0	6.1	10	1005.3	340	13	2	20	28
29	24.7	20.2	17.6	20.1	66	1004.6	310	3	0	15	40.0	21.8	9.0	11.4	15	1004.0	310	11	1	30	29
30	27.5	17.2	8.9	11.4	31	999.7	340	7	0	20	42.8	20.8	1.7	6.8	9	1000.7	310	8	0	20	30
31	26.4	20.0	16.0	18.2	53	1004.7	300	2	0	15	42.1	22.7	7.1	11.0	14	1002.1	310	7	1	15	31
Av.	24.1	18.2	13.7	16.2	54	1006.6		5	1	18	37.1	20.8	8.9	11.3	23	1005.3		7	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May 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

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		
27.5	20.4	16.1	18.2	50	1004.3	160	2	8	20	23.7	32.2	22.2					Tr	Rain	1
30.2	19.5	12.2	14.2	33	1005.5	340	8	3	5	24.0	34.2	23.4					"	Th.storm	2
26.4	17.0	9.4	12.0	35	1011.3	310	7	0	2	34.3	33.3	18.8			300	25	0	Haze	3
25.6	15.2	5.4	9.0	27	1014.9	300	12	0	15	24.2	29.7	16.2			300	24	0	"	4
29.9	19.6	12.7	14.7	35	1010.0	300	8	0	20	25.5	33.8	16.7			310	18	0	P.Cloudy	5
29.8	22.8	19.0	12.2	53	1009.9		0	4	20	24.2	33.8	18.2			210	21	0	"	6
28.5	21.6	17.7	20.3	53	1008.2	200	2	1	20	24.6	33.2	21.0			090	19	0	Clear	7
30.2	21.7	16.7	19.0	45	1007.3	200	5	0	20	25.0	36.2	18.2			190	16	0	Fair	8
32.5	19.4	9.7	12.0	25	1005.8	270	13	6	15	25.5	38.4	21.8					0	Cloudy	9
30.0*		5.7*	17.8*	42*	1003.5*						42.0	25.8					0		10
35.9	27.9	24.6	31.2	52	1002.6	220	6	7	15	25.4	40.0	26.2			130	31	0	Cloudy	11
32.1	17.0	2.4	7.4	15	1007.4	310	10	0	4	25.0	36.0	21.4			320	30	0	Haze	12
35.4	18.3	2.6	7.4	13	1006.1	300	8	0	30	24.4	38.2	18.0			290	19	0	Clear	13
37.9	18.2	-2.1	5.1	8	1003.8	360	2	0	25	24.7	40.3	18.0			340	15	0	Fair	14
31.0	22.9	18.5	21.3	48	1003.9	180	4	3	20	25.0	38.0	23.5			260	16	0	"	15
28.3	22.8	20.0	23.4	60	1005.9	200	8	2	10	25.9	35.2	24.5			180	22	0	Haze	16
29.0*		16.1*	29.0*	72*	1006.0*					26.0	30.1	25.0			170	16	0	Clear	17
33.0	25.2	21.6	25.8	52	1006.1	210	4	0	8	27.3	38.5	23.7			300	16	0	Haze	18
37.4	21.6	10.9	13.1	21	1007.1	310	8	0	15	27.4	42.6	22.6			300	18	0	Clear	19
37.2	23.8	16.4	18.7	30	1009.6	300	8	0	25	28.4	44.7	24.0			280	22	0	"	20
39.7	25.0	17.4	19.9	28	1002.5	310	7	0	10	28.4	46.6	23.0			290	19	0	Haze	21
39.4	22.2	11.0	13.0	18	1002.0	310	10	0	5	28.3	45.0	23.1			310	32	0	"	22
37.7	23.0	14.1	16.2	25	1002.7	310	12	0	15	28.3	43.2	26.8			290	30	0	"	23
40.0	20.1	3.2	7.6	10	1002.4	310	8	0	15	28.4	42.8	26.0			300	26	0	Haze	24
41.0	20.8	4.2	8.3	12	1004.1	310	6	3	20	28.5	43.0	25.2			270	18	0	Fair	25
38.2	23.8	16.0	18.2	28	1003.0	220	8	0	30	28.5	44.0	24.0			210	15	0	Clear	26
38.8	25.5	19.0	22.0	32	1002.8	210	6	0	20	28.0	42.5	26.0			120	14	0	"	27
38.0	21.4	10.0	12.2	18	1004.4	320	10	0	5	28.3	43.0	28.2			280	22	0	Haze	28
37.2	21.2	10.1	12.4	19	1000.8	310	15	0	5	28.2	42.2	24.5			300	23	0	[illegible]	29
38.8	25.5	19.0	22.0	24	999.2	310	2	0	20	28.9	43.3	25.0			300	25	0	Clear	30
37.0	29.3	19.7	23.0	36	1002.1	290	8	0	20	28.8	42.5	26.0			250	14	0	"	31
34.1	20.8	12.2	16.6	33	1005.3		7	1	15	[illegible]	38.9	22.8							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

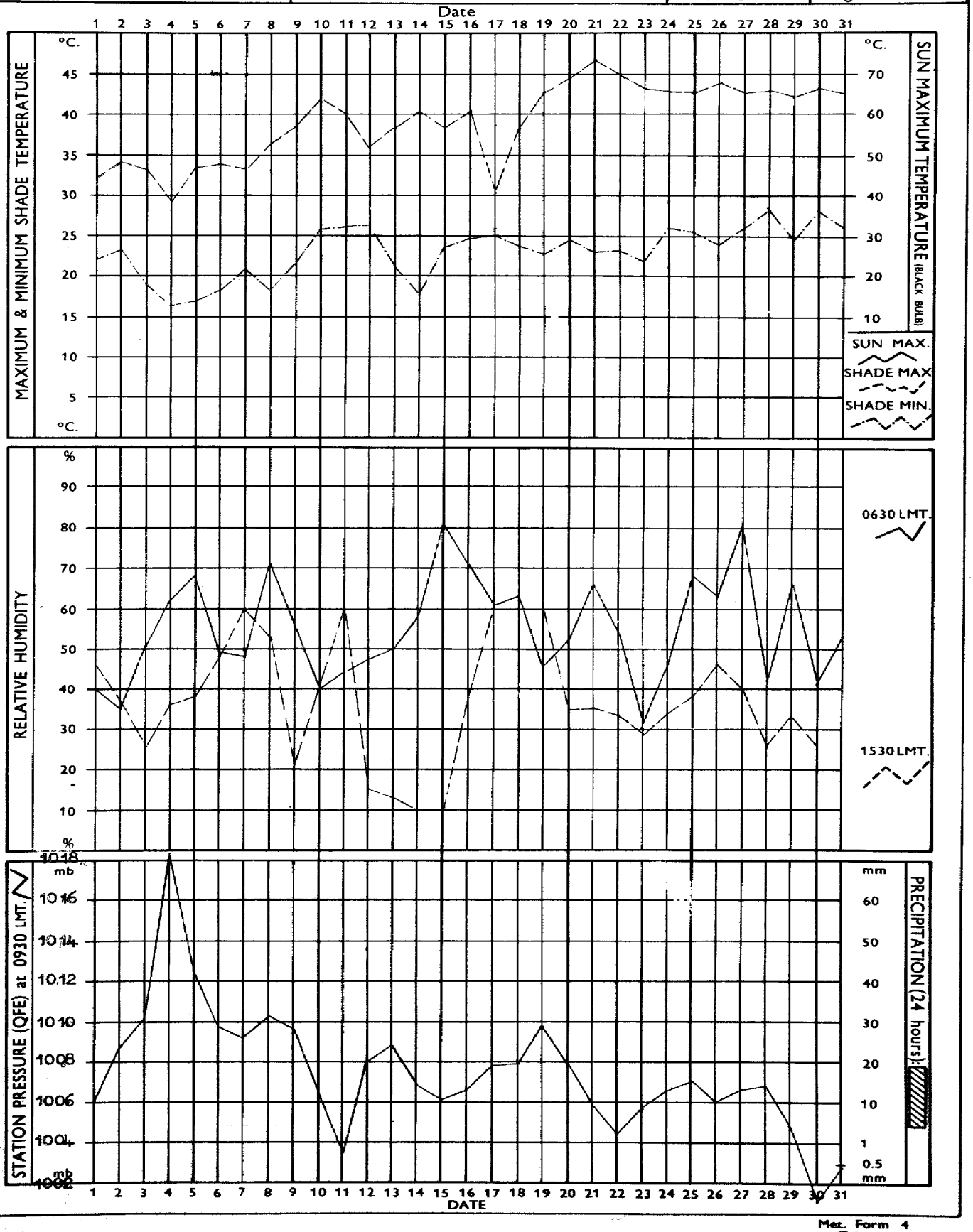
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : May | Year : 1965

Station : Bandar Maahur

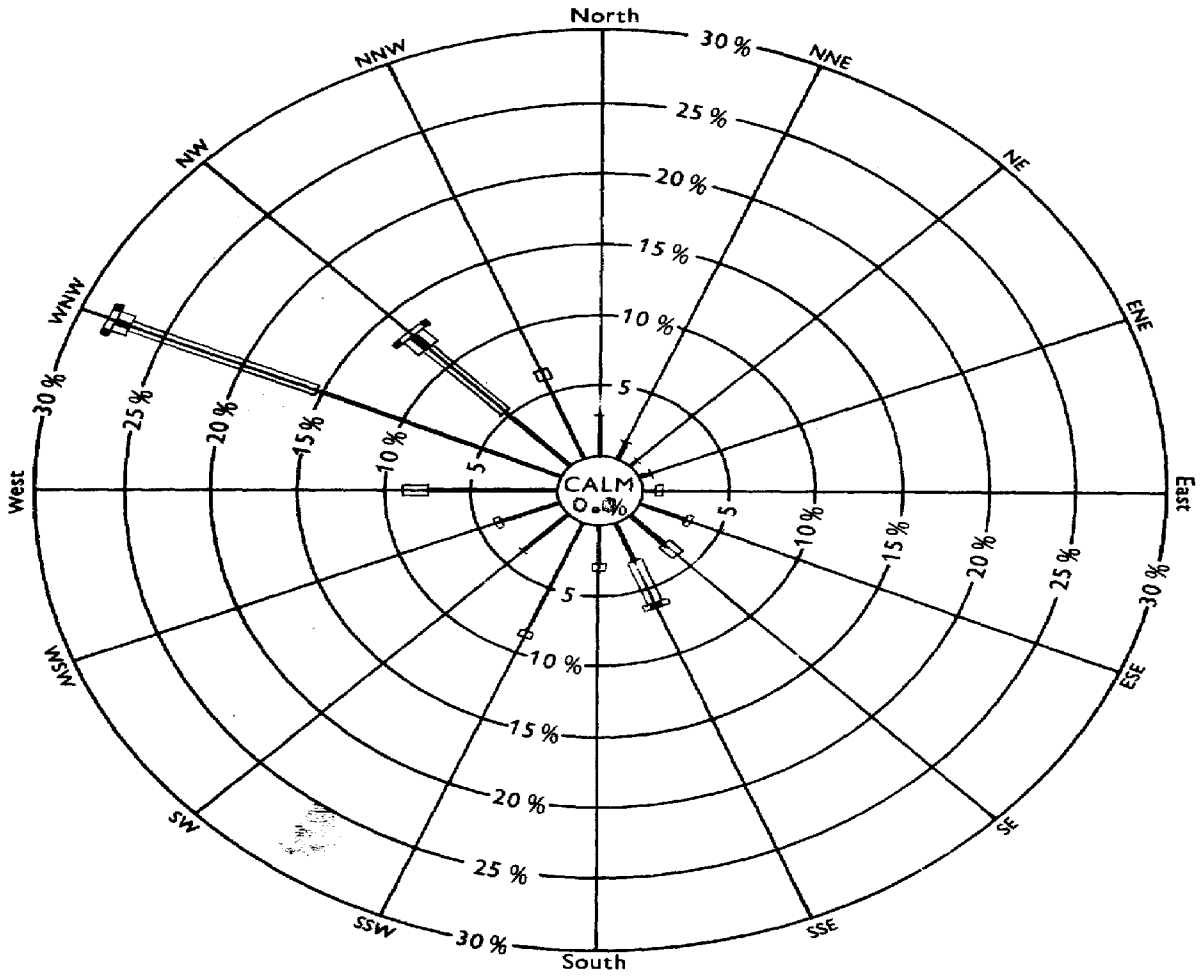
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°30' N. | Long : 49°12' E.



Met. Form 4

207.

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



Hours in month 744

Hours recorded 616

Knots

0-10 | 11-16 | 17-21 | 22-33 | >34

Velocity Key

0 5 10 15 20 25 30

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 : May | Year : 1965

Station : Bandar Mashur

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

HOURS

Time → 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Time

DATE

1	NR																						NR		1
2	NR																					NR			2
3	NR																NR								3
4																									4
5																									5
6																									6
7																									7
8																		NR					NR		8
9	NR																						NR		9
10	NR																						NR		10
11	NR								NR																11
12																									12
13																									13
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25																									25
26																									26
27																									27
28																									28
29																									29
30																									30
31																									31

DATE

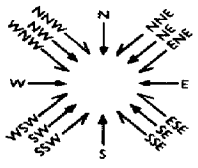
Time → 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Time

HOURS

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 : May Year : 1965

Station : Kharg Island

Ground Level 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29° 15' 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	23.1	20.0	18.2	20.9	74	1006.4	100	3	6	20	29.7	21.1	16.0	18.2	44	1007.5	100	8	8	20	1
2	23.6	18.6	15.3	17.4	60	1006.0	070	2	8	20	27.4	19.9	15.1	17.2	47	1006.9	100	10	7	20	2
3	21.0	18.2	16.4	18.6	75	1008.7		0	0	20	29.7	19.0	11.3	13.4	32	1010.7	270	12	0	20	3
4	21.9	14.3	7.3	10.2	39	1015.7	350	20	0	20	25.6	16.2	8.2	10.9	33	1016.6	330	20	0	20	4
5	21.1	16.6	13.3	15.3	61	1013.2	330	10	0	20	25.0	19.3	15.7	17.8	56	1013.2	330	12	0	30	5
6	20.4	19.0	18.2	20.9	87	1008.6		0	2	20	28.0	18.5	11.8	13.7	37	1008.9	320	10	3	20	6
7	22.3	20.3	19.2	22.2	83	1008.5		0	4	20	28.5	20.3	15.2	17.3	45	1009.3	200	10	0	20	7
8	20.5	19.0	18.1	20.8	87	1009.1		0	1	20	31.1	19.9	12.3	14.3	32	1009.3	180	10	6	20	8
9	23.1	21.0	19.9	23.2	82	1008.7		0	0	20	35.6	18.2	1.7	7.0	12	1009.3	130	2	5	15	9
10	26.4	21.0	18.0	20.6	60	1006.2	180	2	4	15	33.5	22.0	15.1	17.2	33	1005.8	150	6	0	15	10
11	26.0	20.7	17.6	20.2	60	1004.2		0	3	15	32.6	23.6	19.0	22.0	45	1004.9	150	10	5	20	11
12	25.0	19.9	16.8	19.2	60	1006.0	330	16	1	8	28.5	20.8	16.4	18.2	47	1007.4	330	13	0	20	12
13	23.6	19.0	16.1	18.3	63	1007.8	340	12	0	15	27.2	20.5	16.4	18.7	52	1008.3	300	13	0	20	13
14	22.8	21.0	20.0	23.5	84	1005.3	320	7	6	15	30.4	21.0	15.3	17.4	40	1006.1	300	14	0	25	14
15	23.5	20.9	19.4	22.6	78	1005.3		0	0	20	34.8	22.3	14.8	16.9	30	1006.6	120	8	0	20	15
16	24.5	23.3	22.7	27.6	90	1006.9	130	8	0	20	29.0	24.7	22.7	27.7	69	1008.0	120	12	0	20	16
17	23.0	21.0	19.9	23.3	84	1007.4		0	0	20	31.0	23.3	20.1	23.5	52	1007.6	100	7	0	20	17
18	25.4	21.0	18.6	21.4	66	1006.5		0	0	20	33.4	23.0	17.3	19.8	37	1007.9	150	2	0	20	18
19	25.9	22.3	20.2	24.1	72	1007.7	360	10	0	20	30.6	22.8	18.7	21.5	49	1008.9	310	15	0	30	19
20	27.0	21.8	19.0	22.0	62	1006.8	310	10	0	30	37.2	20.0	6.4	9.0	15	1007.4	320	10	0	30	20
21	27.9	22.1	19.0	21.9	58	1004.4	330	8	0	30	34.3	23.5	17.8	20.4	38	1005.1	340	12	0	20	21
22	26.5	23.1	21.4	25.5	74	1003.8	360	3	0	25	35.0	22.3	14.8	16.8	30	1003.7	320	10	0	25	22
23	28.5	21.8	18.1	20.8	53	1003.1	320	9	0	15	34.1	22.4	15.6	17.7	33	1004.6	300	12	0	20	23
24	28.0	22.2	19.2	22.2	58	1004.4	030	6	0	20	34.0	20.7	11.7	13.8	26	1005.0	300	18	0	15	24
25	27.3	22.7	20.4	23.9	66	1005.7		0	0	20	33.9	23.5	17.7	20.2	38	1006.0	330	10	2	20	25
26	27.8	21.0	17.0	19.5	52	1005.3		0	3	20	35.5	24.0	18.0	20.6	36	1006.4	150	2	3	25	26
27	25.6	23.9	23.1	28.3	87	1005.8		0	0	20	38.0	20.8	8.1	10.8	17	1005.3	360	3	0	25	27
28	28.5	25.5	24.2	30.3	78	1003.5	340	5	0	25	35.4	22.2	14.4	16.2	29	1005.1	340	12	0	25	28
29	27.7	23.0	20.7	24.4	66	1004.3	350	6	0	20	33.5	23.1	17.3	19.9	30	1004.2	280	12	0	20	29
30	27.5	24.0	22.4	27.1	74	999.5	350	6	0	20	33.8	24.1	19.2	22.3	43	1000.1	300	15	0	20	30
31	29.0	23.8	21.3	25.4	63	1001.2	330	4	0	20	37.0	21.6	11.4	13.5	22	1003.3	350	10	0	20	31
Av.	24.9	21.5	18.0	21.9	70	1006.3		5	1	20	32.0	21.4	14.7	17.2	37	1007.1		10	1	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 : May 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

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		
26.1	20.3	16.9	19.3	57	1009.5	180	16	8	20		30.3	22.0	18.1	71.0	130	30	0	Cloudy	1
25.7	21.0	18.4	21.2	64	1005.0	250	8	7	20		29.6	23.0	18.5	70.0	140	30	0	"	2
26.0	19.0	14.4	16.4	49	1010.7	300	7	1	20		31.3	19.9	17.1	69.6	280	28	0	Fair	3
24.0	16.2	9.9	12.2	41	1014.0	320	12	0	20	21.0	29.0	21.5	18.1	69.0	330	33	0	Clear	4
23.6	18.2	14.6	16.6	57	1010.4	300	8	1	30	21.2	26.8	20.6	19.4	66.5	320	25	0	Fair	5
26.0	19.6	15.6	17.7	53	1006.7		0	4	10	22.2	29.3	17.3	17.0	69.0	280	18	0	Haze	6
28.0	18.5	11.6	13.7	36	1007.8		0	3	20		32.7	20.1	17.8	69.0	180	10	0	Fair	7
29.2	25.1	23.7	28.6	70	1007.7		0	4	20	23.0	36.5	19.0	16.7		220	17	0	P.Cloudy	8
32.5	19.2	9.3	11.7	24	1006.1	180	3	5	20	22.2	36.7	21.0	18.6	74.5	120	19	0	"	9
31.0	22.1	17.0	19.0	43	1003.3	130	10	0	15	22.9	34.1	26.0	24.2	71.5	300	30	0	Fair	10
30.6	22.5	18.1	20.8	48	1002.0	120	10	3	15	23.8	34.9	24.0	22.1	71.5	250	34	0	P.Cloudy	11
28.0	19.2	13.2	15.2	41	1006.7	320	18	0	10	22.6	34.6	24.5	24.4	67.0	330	30	0	Haze	12
26.8	13.9	15.6	17.7	50	1005.9	300	14	0	20	23.2	28.8	23.2	21.7	67.6	270	36	0	Clear	13
29.3	20.8	15.6	17.7	44	1004.2	300	8	0	25	23.7	34.4	20.6	17.8	69.8	300	18	0	"	14
27.0	24.0	22.6	27.5	77	1004.9	180	8	0	15	24.5	35.7	21.4	18.0	76.9	170	14	0	"	15
27.0	23.0	21.0	24.9	69	1006.5	170	8	1	15	24.0	31.5	22.2	20.1	67.8	170	18	0	"	16
30.2	21.2	15.8	18.0	43	1006.0	150	5	0	15	24.4	35.6	21.5	19.4	70.0	170	9	0	"	17
31.5	23.1	18.6	21.5	48	1006.0	330	10	0	25	25.0	39.8	25.0	20.0	72.0	300	12	0	"	18
34.4	18.6	5.1	8.8	16	1006.4	300	12	0	30	24.6	35.6	24.5	23.3	69.6	290	24	0	"	19
33.6	21.0	12.8	14.8	29	1005.1	300	14	0	30	25.0	37.4	26.0	24.5	74.0	280	28	0	"	20
34.5	23.2	17.1	19.4	35	1002.8	300	10	0	25	25.4	36.4	25.9	24.4	77.0	280	20	0	"	21
35.4	22.3	14.3	16.4	29	1001.2	300	18	0	6	26.0	37.8	25.7	23.9	73.4	300	28	0	Haze	22
33.0	21.5	14.4	16.5	33	1002.7	300	8	0	20		37.7	27.6	27.0	71.5	300	25	0	"	23
31.9	22.2	16.7	19.0	40	1002.7	270	13	5	10	26.9	35.4	27.3	26.1	69.5	290	26	0	"	24
33.5	21.0	12.9	14.9	29	1003.6	300	12	1	25		38.0	24.5	22.7	73.5	060	9	0	Fair	25
32.5	23.6	19.0	22.0	45	1004.2	140	3	0	25		37.0	25.1	23.1	76.5			0	P.Cloudy	26
35.5	23.0	15.9	18.1	32	1002.9	290	10	0	25	27.0	39.6	24.5	22.6	76.5			0	Clear	27
35.1	21.2	12.0	14.0	25	1003.5	330	15	0	25	27.8	39.0	27.0	24.1	74.5	300	23	0	Clear	28
31.8	23.9	20.0	23.4	50	1001.1	270	10	0	25		35.4	26.0	23.3	71.9	280	23	0	"	29
36.0	21.0	11.6	13.7	24	998.7	280	15	0	25		37.4	27.0	25.2	73.8	290	33	0	"	30
36.0	21.3	11.6	13.6	23	1001.4	300	10	0	25	27.2	38.5	27.6	26.0	74.5	290	18	0	"	31
30.4	21.2	15.3	17.8	43	1005.1		10	1	21	24.2	34.7	22.9	21.4	71.6					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

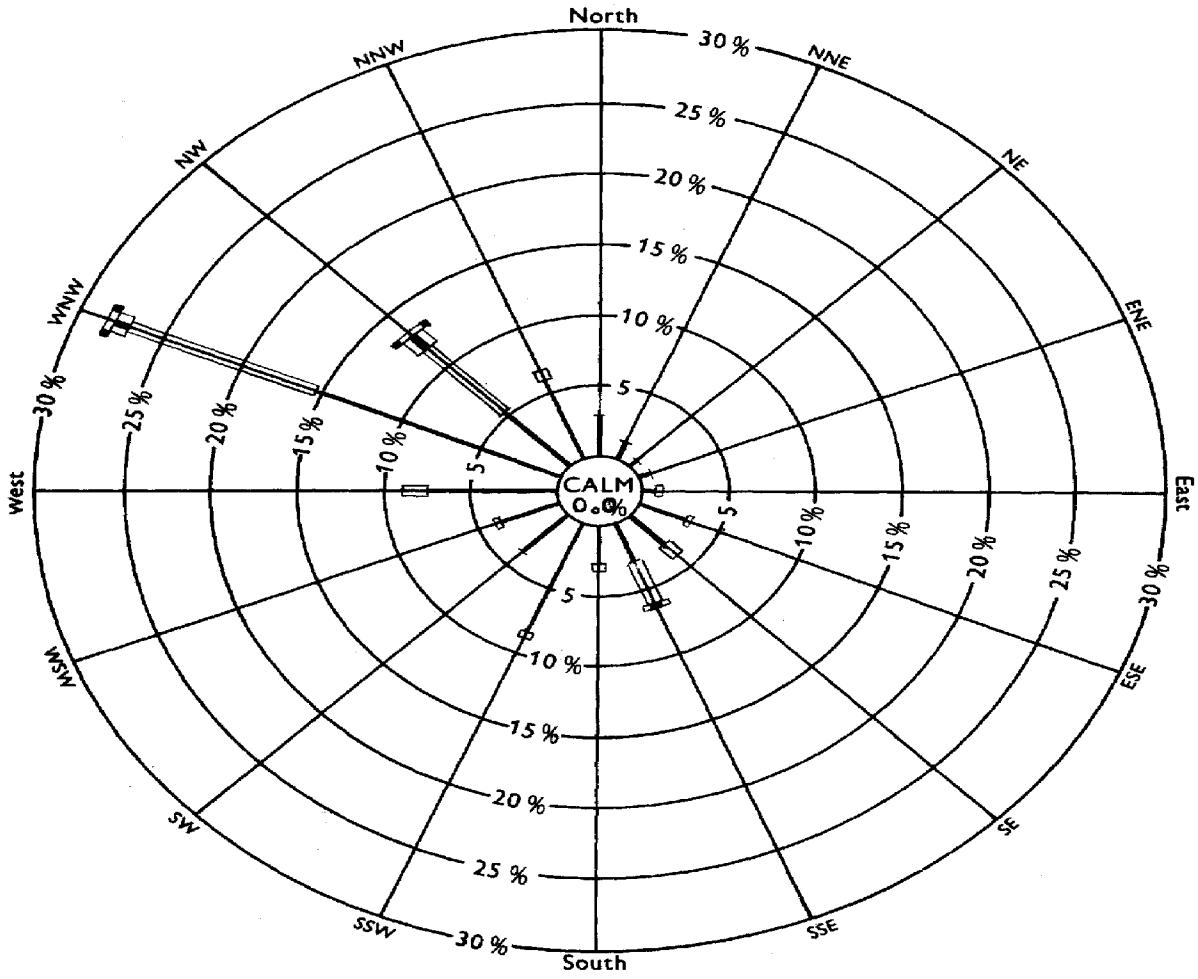
Hail : Solid precipitation

Th.storm : Thunderstorm at or near the station

Met. Form 3b

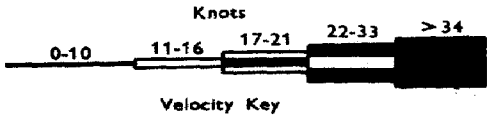
211.

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

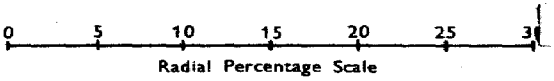


Hours in month 744

Hours recorded 676



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 :

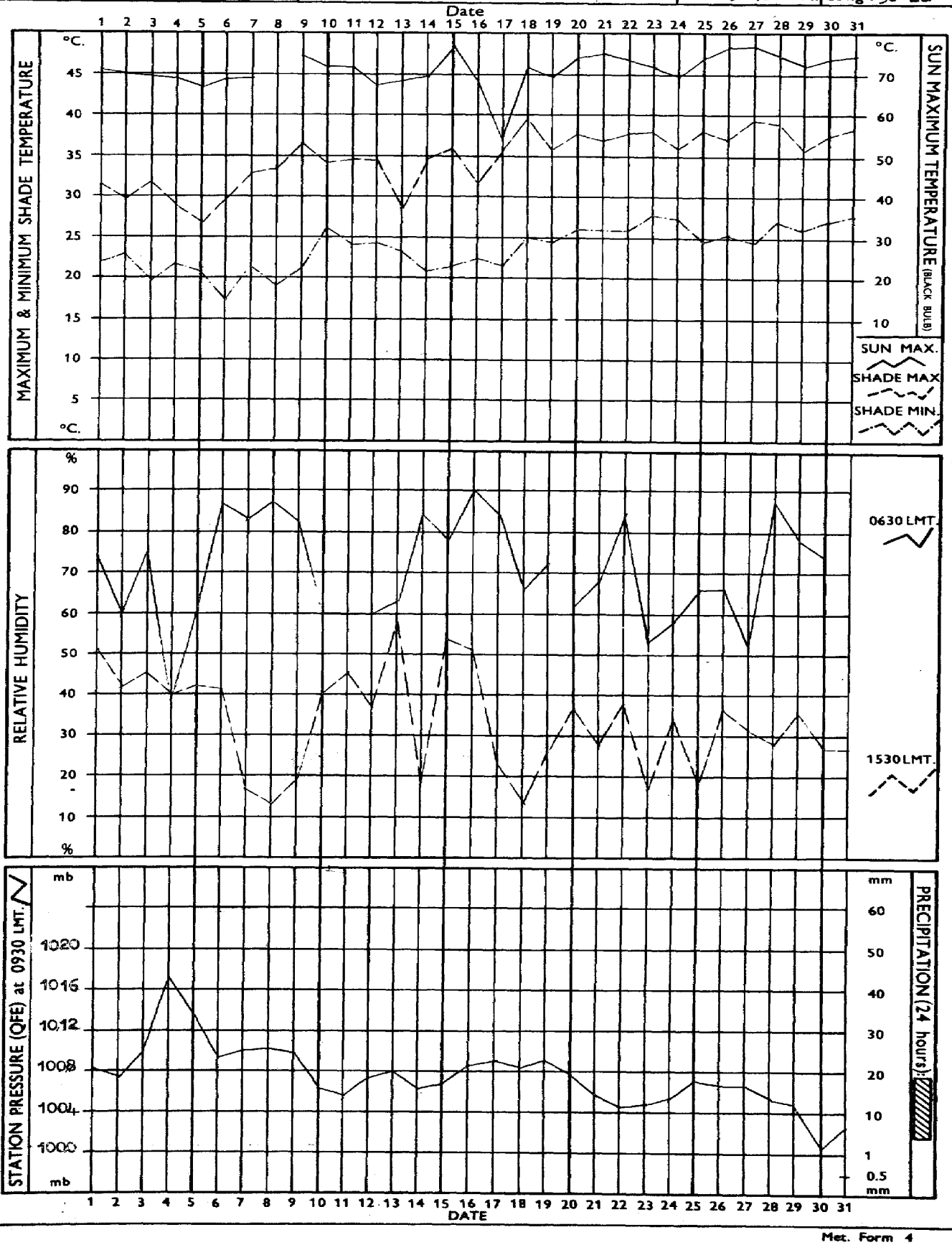
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month May | Year 1965

Station Kharg Island

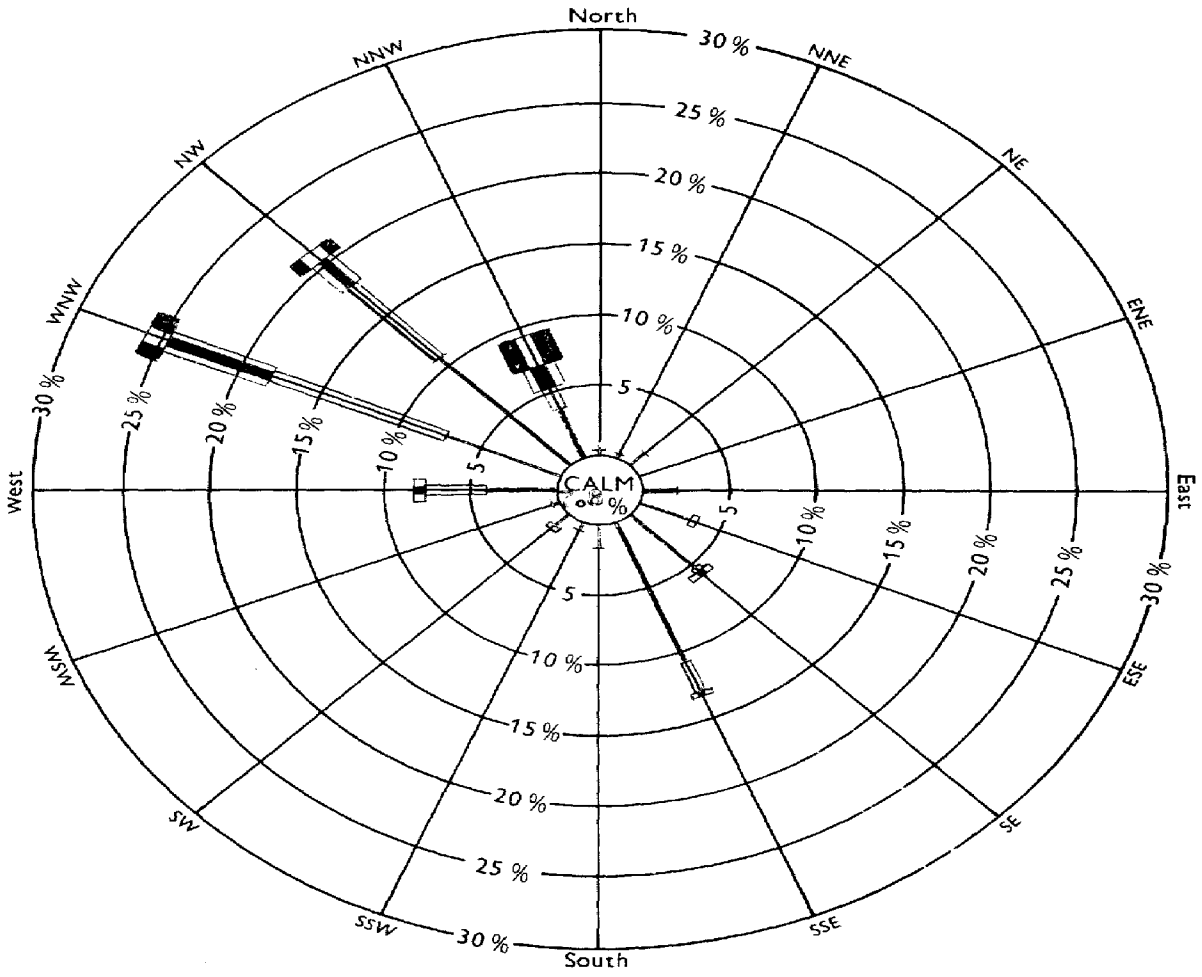
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29° 16' N. | Long : 50° 20' E.



Met. Form 4

213.

IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : May Year : 1965 Station : Kharg Island
Ground Level : 3 m AMSL	Local Time : GMT + 3½ hrs	Lat 29° 15' N. Long : 50° 20' E.



Hours in month 744

Hours recorded 685

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

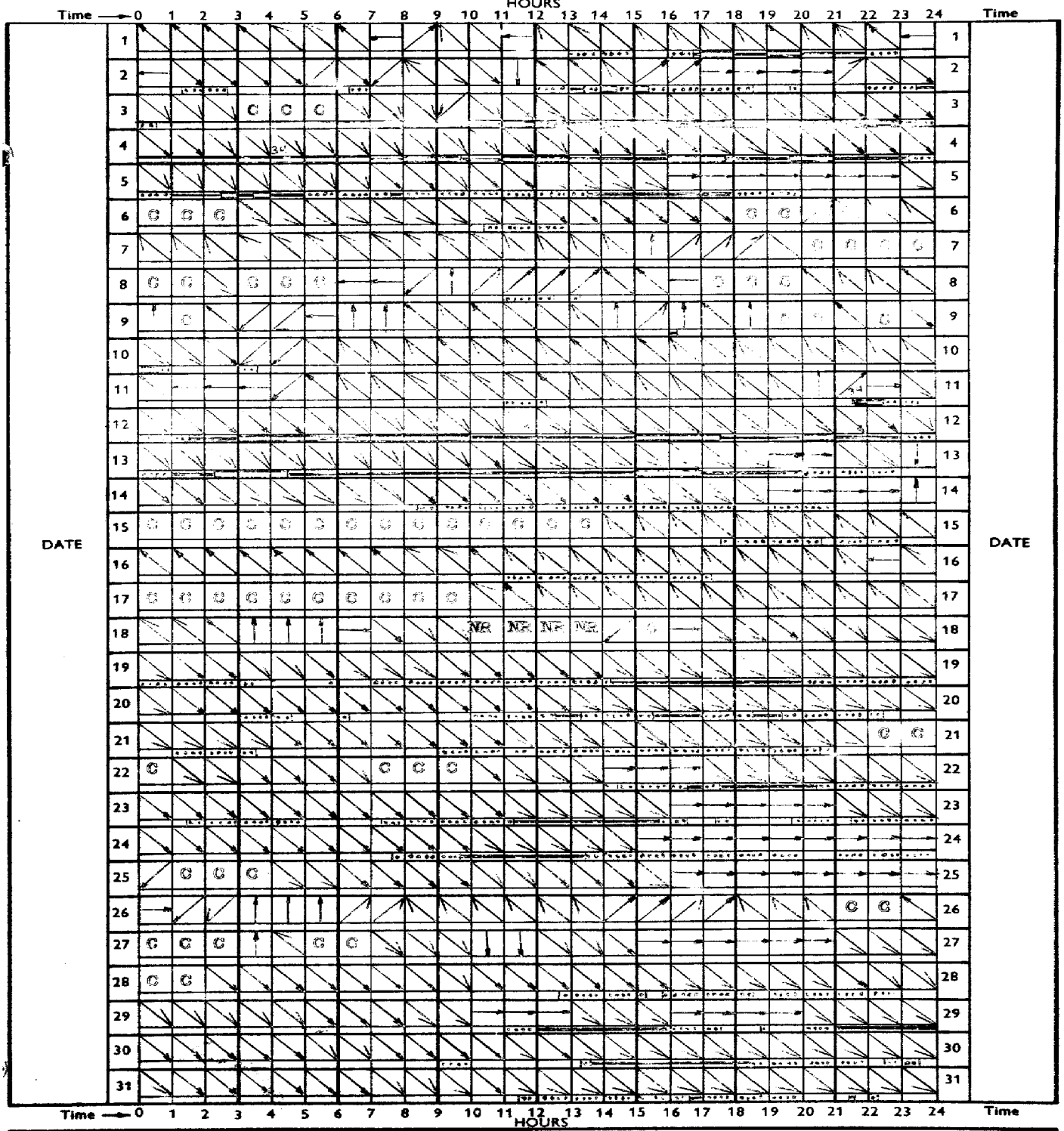
Radial Percentage Scale

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 :

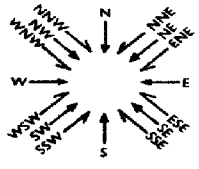
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : [illegible]	Year : 1955
		Station [illegible]	
Ground Level : 3 [illegible] AMSL	Local Time : GMT + 3½ hrs.	Lat : [illegible]° N.	Long : 50°20' E.



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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : May Year : 1965

Station : Bushehr Island

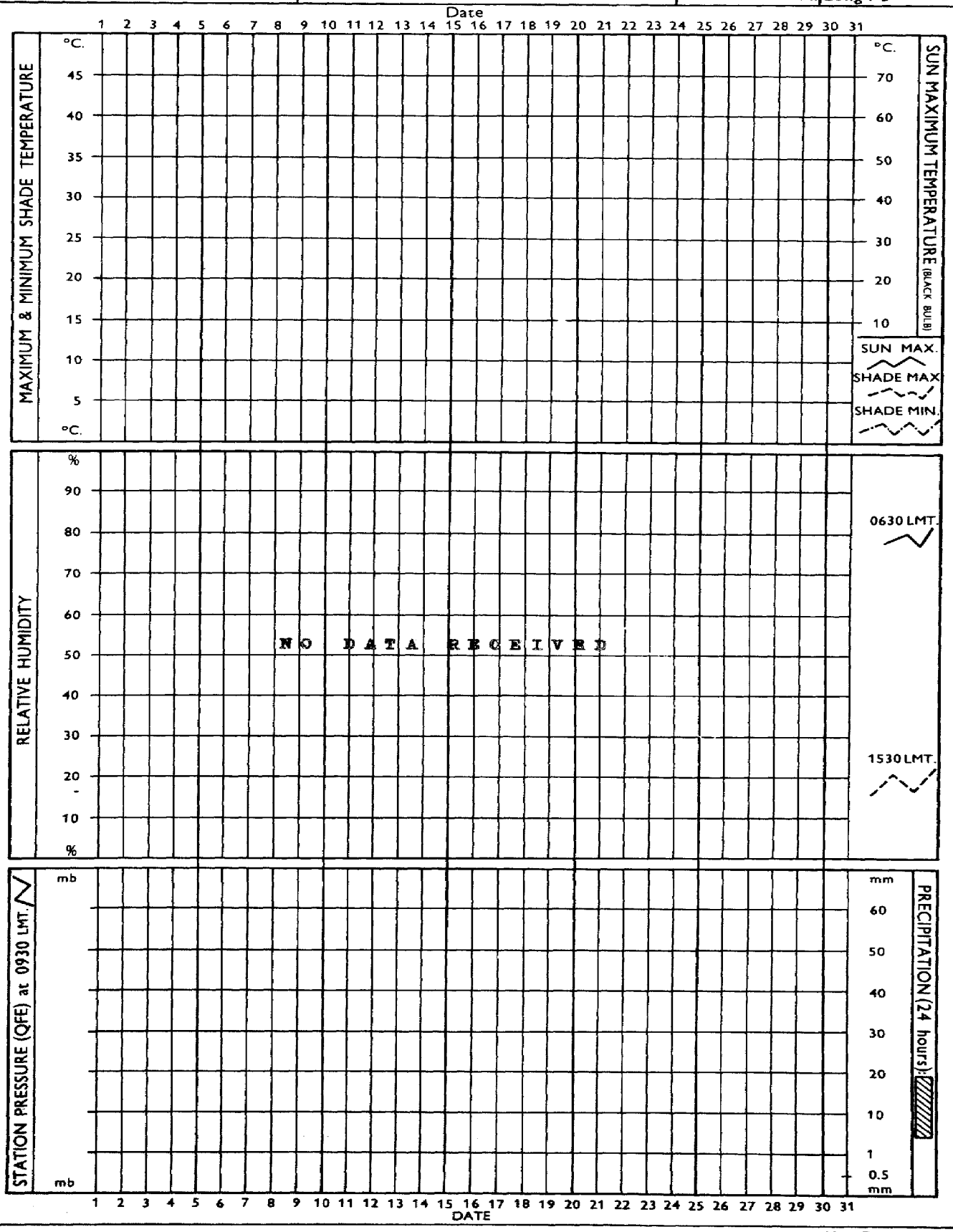
Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 28°58' N. | Long : 50°49' E.

Observations at 1830										Sea Temperature at 0930	Extreme Temperature				Max. Wind		24 hour Rainfall (1830 – 1830)	Remarks	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		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		
																			1
																			2
																			3
																			4
																			5
																			6
																			7
																			8
																			9
																			10
																			11
																			12
																			13
																			14
					NO DATA RECEIVED														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 : May	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 : May 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 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	20.8	19.3	18.4	21.2	87	1008.5	020	1	1	45	27.9	23.1	20.7	24.4	65	1009.0	150	8	1	35	1
2	25.6	23.0	21.7	26.6	81	1007.3	120	3	0	35	29.0	23.4	20.3	24.3	60	1009.3	150	4	0	40	2
3	24.7	22.7	21.7	26.0	84	1007.9	020	1	1	45	33.3	21.8	14.9	16.9	33	1008.2	250	10	1	45	3
4	25.0	19.8	16.9	19.2	61	1012.1	300	14	0	20	28.6	18.7	11.5	13.6	35	1012.5	300	24	0	6	4
5	23.0	18.4	15.4	17.5	62	1010.0	300	14	0	22	29.1	20.5	15.2	17.2	43	1010.5	290	20	0	20	5
6	21.6	20.7	20.2	23.6	91	1008.6	090	2	0	15	25.0	23.0	22.1	26.5	84	1009.7	170	11	0	15	6
7	22.5	22.2	22.1	26.5	97	1009.4	090	1	1	30	26.0	23.5	22.3	27.0	80	1010.8	230	8	0	20	7
8	23.3	22.5	22.1	26.6	77	1009.1	260	8	0	20	27.4	24.4	23.1	28.2	77	1010.0	210	4	1	20	8
9	24.9	22.3	21.0	24.9	79	1008.9	270	1	0	24	28.5	25.0	23.4	28.9	74	1009.8	160	2	0	20	9
10	24.0	22.5	21.7	26.0	87	1006.7	010	2	6	15	29.8	25.5	23.6	29.2	69	1007.1	190	6	1	15	10
11	25.0	23.6	22.9	28.0	88	1004.9	270	2	0	16	30.3	26.2	24.5	30.7	71	1006.5	190	7	0	14	11
12	25.4	22.2	20.2	23.7	74	1003.0	240	7	0	15	25.6	21.8	12.9	15.0	26	1003.7	290	18	0	15	12
13	26.7	21.7	19.0	22.0	63	1003.8	300	17	1	24	35.4	20.3	9.4	11.8	21	1004.3	280	16	3	40	13
14	25.0	21.2	19.2	22.2	70	1004.0	290	5	0	30	27.7	24.4	22.9	27.9	75	1005.7	180	8	0	20	14
15	24.5	23.7	23.4	28.6	93	1006.8	110	10	6	15	26.7	25.2	24.6	30.9	88	1008.2	150	13	0	25	15
16	24.8	24.3	24.1	30.0	96	1008.3	120	1	2	6	29.3	24.3	22.1	26.6	66	1009.6	180	8	0	25	16
17	25.9	24.8	24.3	30.3	90	1008.0	030	2	0	20	31.4	24.5	21.2	25.2	55	1008.9	010	6	0	15	17
18	24.5	23.5	23.1	28.2	91	1006.4	280	2	0	6	32.3	25.3	22.1	26.6	55	1007.4	250	15	0	20	18
19	29.0	24.0	21.6	25.8	65	1005.5	300	8	0	20	39.4	22.8	12.8	14.8	23	1006.3	290	15	0	35	19
20	29.5	23.4	20.3	23.9	58	1005.2	270	1	0	30	30.4	27.3	26.1	33.8	78	1007.0	180	5	0	20	20
21	27.0	25.8	25.2	32.1	90	1004.0	300	2	0	25	30.5	27.7	26.6	34.8	80	1005.8	210	7	0	20	21
22	26.0	25.9	25.8	33.3	99	1006.7	250	1	0	4	30.3	27.2	26.1	33.6	78	1005.0	230	6	0	16	22
23	26.3	25.7	25.5	32.6	95	1003.8	260	2	7	10	30.2	26.8	25.4	32.5	76	1004.2	190	7	0	10	23
24	27.3	26.0	25.5	32.6	90	1002.9	290	9	0	18	34.3	24.9	20.4	24.0	44	1003.9	300	7	0	16	24
25	29.3	24.7	22.7	27.5	68	1004.6	330	8	0	25	29.6	27.6	26.8	35.3	85	1006.9	170	8	0	10	25
26	27.7	26.3	25.8	33.1	89	1006.2	070	3	0	18	31.0	27.0	25.4	32.4	72	1007.8	220	7	1	16	26
27	28.0	24.3	25.6	32.7	86	1005.0	290	6	0	20	34.0	25.8	22.1	26.6	50	1005.4	300	7	0	20	27
28	28.5	26.7	26.0	33.6	86	1002.7	290	7	0	35	32.2	29.2	28.2	38.1	80	1004.3	150	4	1	22	28
29	28.3	27.6	27.4	35.5	95	1002.0	350	2	0	30	41.5	21.8	7.5	10.5	15	1001.2	280	28	0	30	29
30	28.0	25.2	24.0	29.8	79	998.4	120	3	0	35	30.6	28.1	27.2	36.0	82	1000.4	170	7	0	20	30
31	28.2	27.2	26.7	35.2	91	1001.1	150	10	0	20	30.7	27.5	26.2	34.1	78	1003.6	190	5	0	20	31
Av.	25.8	23.6	22.6	27.4	83	1005.9	–	5	1	22	30.6	24.7	21.1	26.4	62	1007.0	–	9	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 : May Year : 1965

Station : Sheikh Shoaib

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	Remarks	Date
26.5	22.1	19.8	23.1	67	1006.9	020	1	1	40	23.4	29.4	18.6	18.0	69.3			0	Fair	1
27.0	23.3	21.4	25.5	71	1006.8	110	2	0	45	23.8	29.8	21.1	19.4	70.2			0	Clear	2
28.3	20.5	15.8	17.9	46	1007.1	290	18	0	28	24.3	35.0	22.9	21.5	74.4	250	32	0	Fair	3
24.0	18.7	15.2	17.2	58	1010.7	300	23	0	15	22.5	30.1	23.5	22.7	71.1	240	40	0	Haze	4
25.2	19.4	15.8	17.9	56	1009.0	280	14	0	20	21.5	30.5	21.9	20.7	71.8	250	32	0	Clear	5
24.6	22.4	21.3	25.4	82	1008.3	180	1	1	20	21.8	28.7	21.6	18.1	68.9	250	21	0	"	6
25.2	22.2	20.7	24.4	76	1009.0	250	3	1	22	23.3	26.8	19.5	17.7	67.8			0	"	7
27.2	22.1	19.3	22.5	62	1009.0	280	7	1	20	23.4	34.4	21.3	20.7	73.7	200	19	0	"	8
28.3	22.1	18.8	21.7	56	1007.1	250	11	0	14	23.6	31.4	21.5	20.2	70.3	210	18	0	"	9
29.2	23.5	20.7	24.4	60	1004.8	250	10	0	15	24.3	33.7	21.2	20.4	71.2	240	12	0	"	10
32.7	20.0	11.1	13.2	27	1004.0	290	1	0	18	24.5	37.2	23.1	21.4	72.4	250	14	0	"	11
29.5	23.3	20.2	23.6	57	1002.0	290	26	0	15	24.5	38.3	24.1	22.5	76.0	250	35	0	"	12
28.3	20.7	16.2	18.3	48	1004.3	280	20	0	20	22.9	37.2	25.2	23.8	75.3	250	38	0	Fair	13
27.0	24.0	22.6	27.4	77	1004.6	190	2	0	30	23.2	29.7	22.0	21.3	69.5	270	24	0	Clear	14
26.8	25.0	24.2	30.2	86	1007.2	330	2	0	20	25.0	28.3	22.9	21.9	69.5			0	Fair	15
27.3	25.0	24.2	30.2	83	1007.8	230	1	0	20	25.2	30.3	21.2	21.0	70.9			0	Mist	16
29.8	23.9	21.1	25.0	60	1006.2	280	2	0	15	25.5	33.0	22.1	21.0	72.3	360	12	0	Clear	17
33.3	20.2	11.2	13.3	26	1005.8	280	15	0	15	25.3	38.3	22.9	22.2	78.9	240	30	0	Mist	18
33.3	22.8	16.9	19.3	38	1004.8	290	15	0	40	25.5	40.8	26.1	25.0	78.9	250	33	0	Clear	19
30.4	27.3	26.1	33.8	78	1004.8	300	8	0	24	24.4	33.2	26.4	25.7	71.4	270	18	0	"	20
29.4	27.4	26.6	24.9	85	1003.3	230	1	0	20	25.2	31.6	26.0	24.0	72.0	320	16	0	"	21
30.5	26.7	25.2	32.0	73	1002.6	240	8	0	18	27.4	33.7	23.4	23.2	71.2			0	Mist	22
28.6	27.3	26.8	35.3	90	1002.5	220	2	0	10	26.8	31.0	26.0	23.7	70.2			0	Haze	23
33.8	22.6	16.3	18.5	35	1002.1	280	18	0	16	26.4	36.9	23.9	23.4	73.6	290	33	0	Clear	24
28.4	27.7	27.4	36.6	94	1005.2	150	5	1	15	26.5	33.7	21.7	27.4	70.5			0	Haze	25
31.3	26.4	24.4	30.6	67	1005.9	310	3	0	20	28.0	32.0	25.0	24.2	70.0			0	Clear	26
32.2	25.8	23.0	28.1	58	1003.4	280	2	0	30	27.2	35.3	26.2	25.4	73.0			0	"	27
30.6	29.0	28.4	38.8	88	1002.7	160	2	0	14	27.4	36.5	25.8	24.2	73.0			0	Fair	28
32.0	22.6	17.3	19.9	41	998.9	290	28	0	30	28.2	42.4	24.5	23.8	78.0	290	32	0	Clear	29
29.4	26.9	25.9	33.4	82	1000.3	240	3	0	20	26.5	31.9	26.3	25.5				0	"	30
32.3	26.0	23.3	28.6	59	1001.9	340	1	0	40	27.4	32.7	24.1	23.7	71.0			0	"	31
29.1	23.8	20.7	25.2	64	1005.1	–	8	0	23	25.0	31.4	23.1	22.0	71.2					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

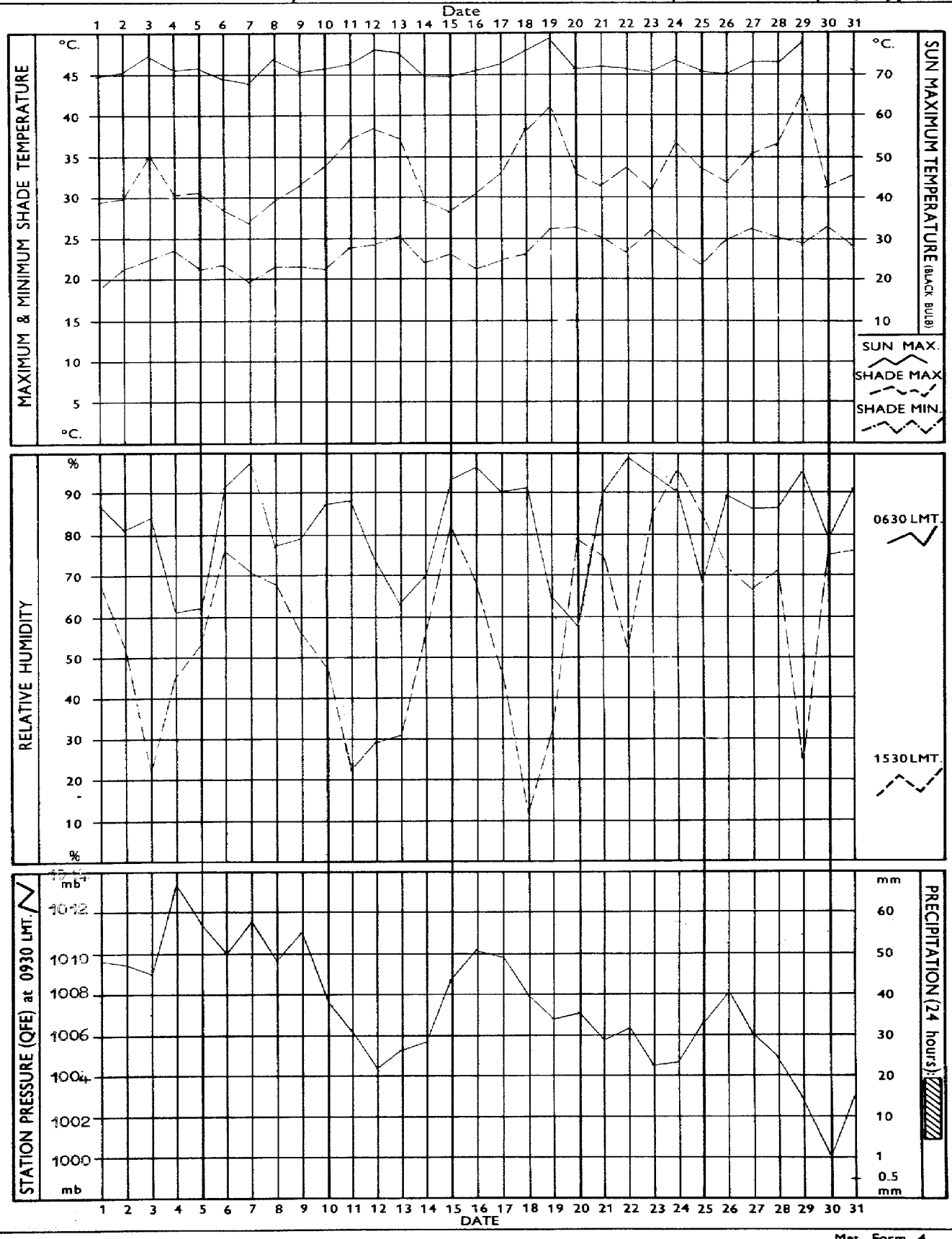
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : May | Year : 1965

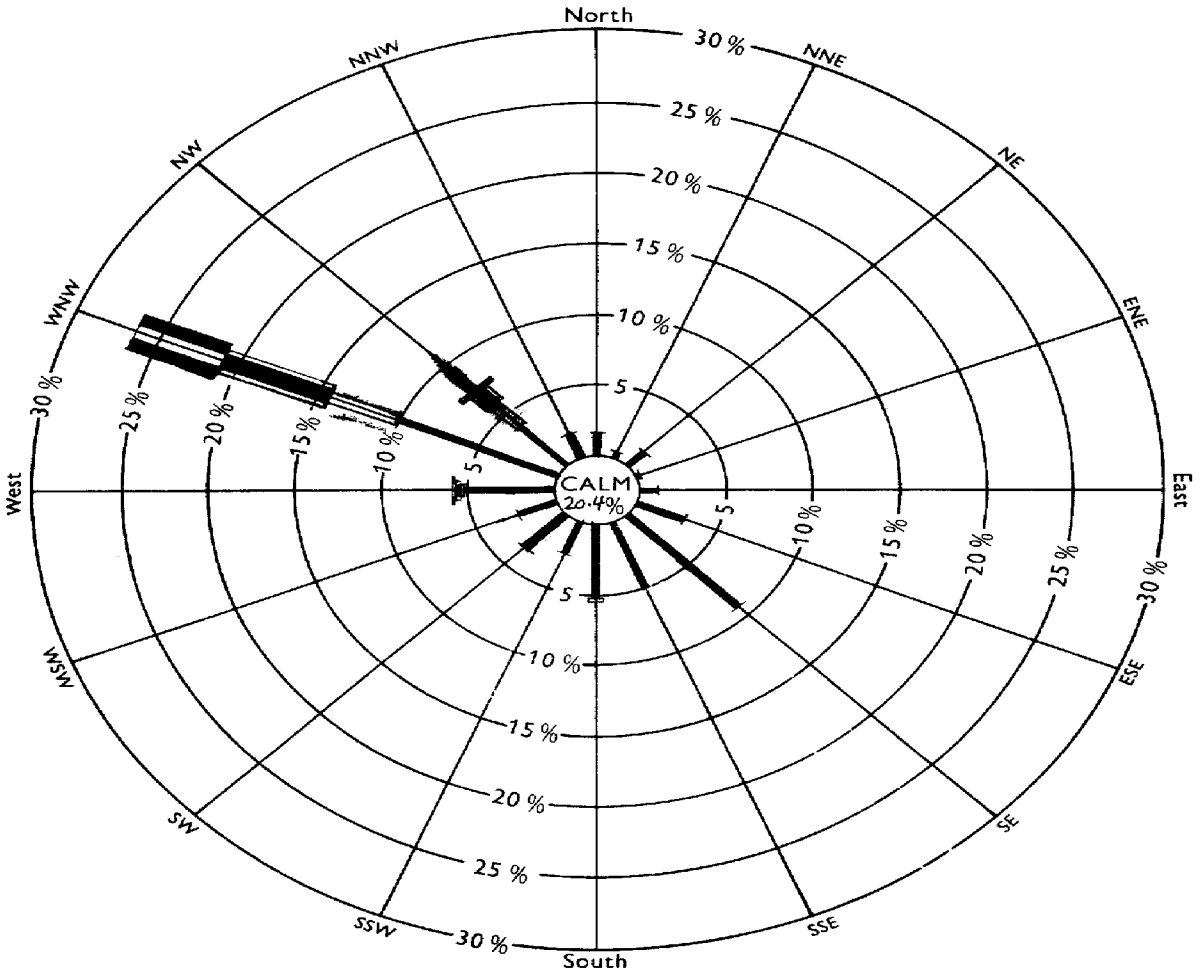
Station : Sheikh Shoaib

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



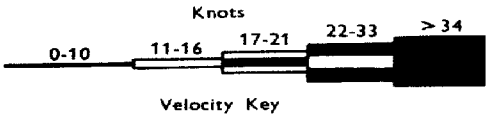
Met. Form 4

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

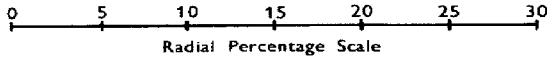


Hours in month 744

Hours recorded 744



Velocity Key



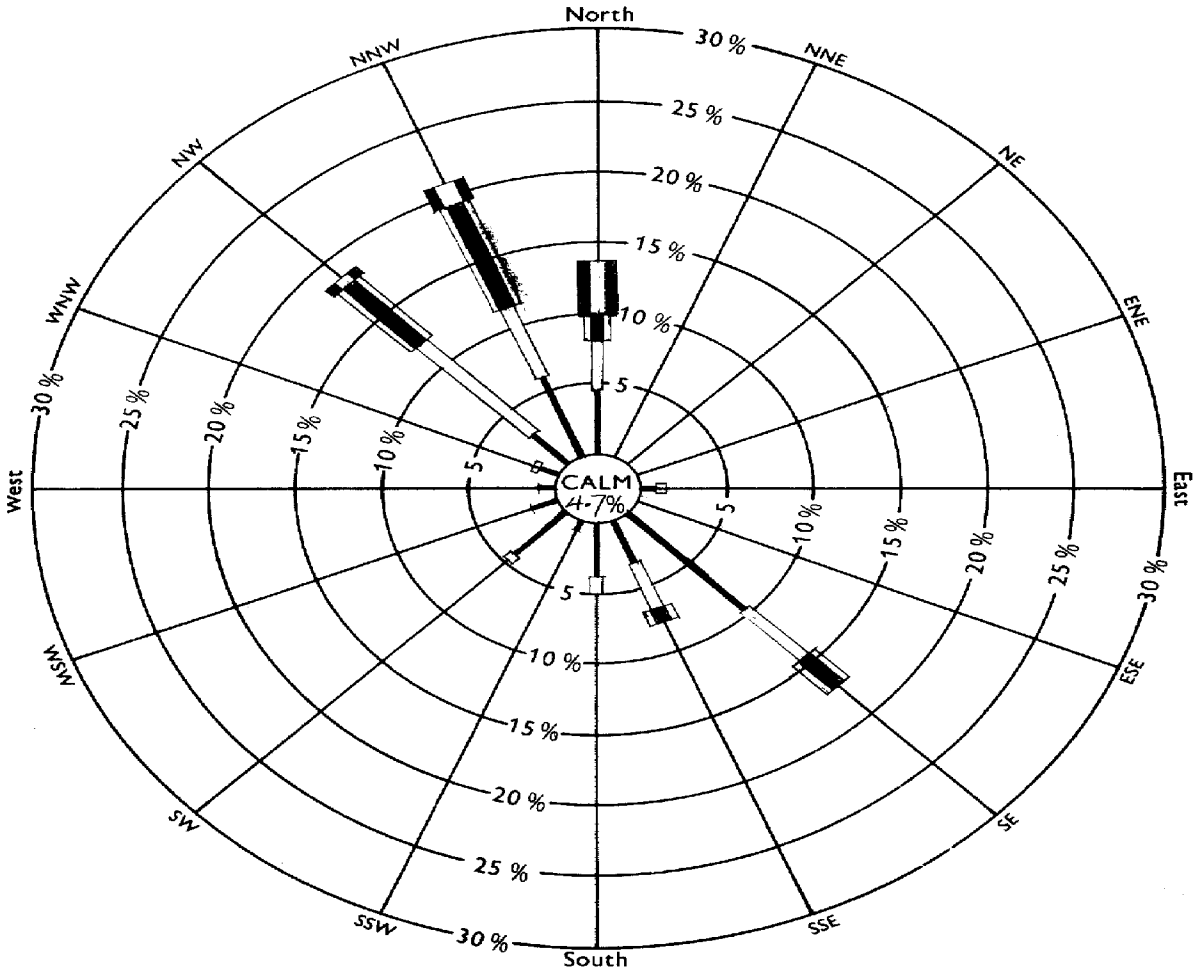
Radial Percentage Scale

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	WIND ROSE Compiled from Wind Records Summary	Month : May	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 340

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

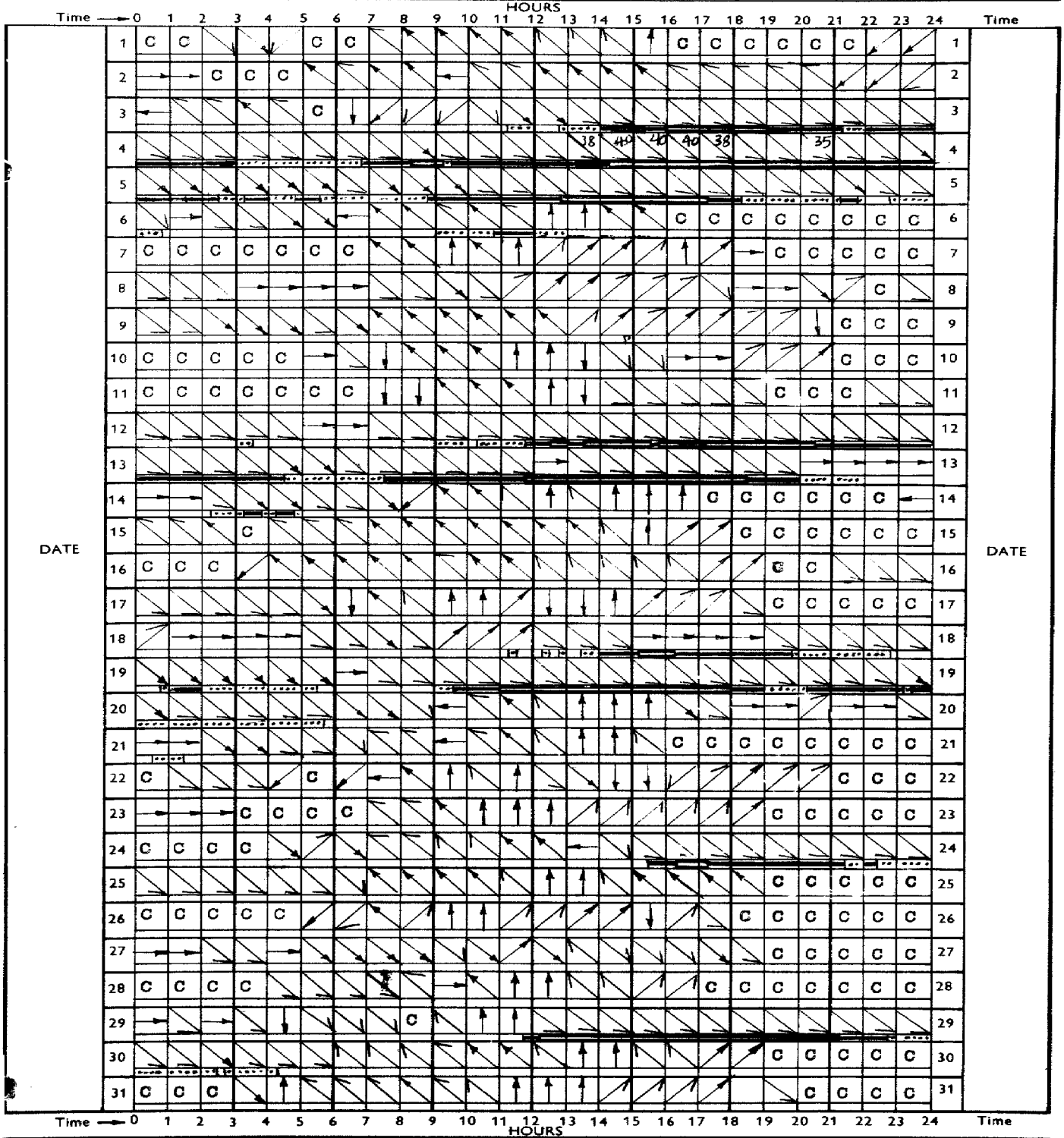
Radial Percentage Scale

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 :

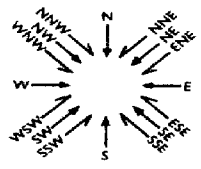
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : May	Year : 1965
		Station : Sheikh Shu'aib	
Ground Level : 2 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 26° 48' N.	Long : 53° 22' E.



VELOCITY KEY

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

DIRECTION KEY

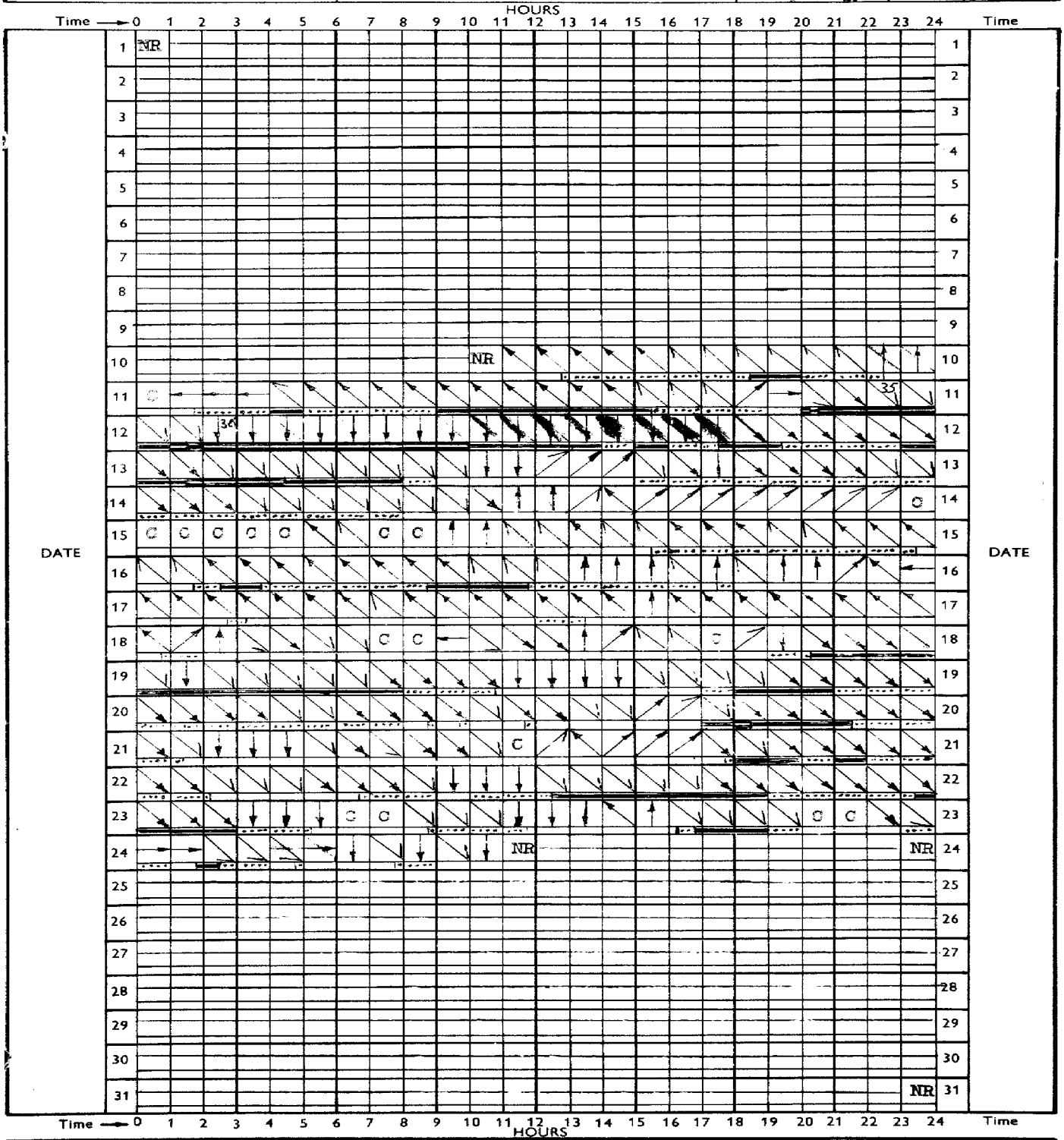


3 4 / 40 Example : From 0300 to 0400 hrs, NNW, more than 34 knots average, with a peak velocity of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

Remarks :

Met. Form 6

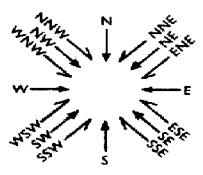
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS	Month : May	Year : 1965
	DINES ANEMOGRAPH	Station : Khaur Musa	
Ground Level : 6 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30° 00' N.	Long : 49° 02' E.



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)

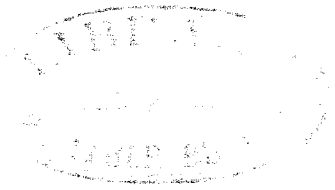
Remarks :

MEAN SEA LEVEL PRESSURE (QFF) MB

Date	Masjid-i-Sulaiman 0630	1230	1830	Ahbe Jack 0630	1230	1830	Bushire 0630	1230	1830	Ahwaz 0630	1230	1830
1	1008.3	1007.0	1005.9	1008.7	1006.5	1005.5	1006.2	1006.2	1002.9	1008.0	1005.2	1004.9
2	1006.4	1008.7	1005.9	1008.6	1008.7	1006.3	1004.4	1007.5	1003.8	1006.4	1008.0	1006.8
3	1009.0	1009.8	1010.4	1009.8	1011.2	1011.8	1007.1	1007.7	1008.8	1009.5	1010.6	1011.7
4	1015.7	1016.8	1015.0	1017.5	1017.7	1015.7	1013.4	1012.9	1012.1	1017.0	1017.7	1015.4
5	1013.3	1012.1	1010.2	1014.7	1013.1	1010.7	1011.7	1010.9	1009.2	1014.2	1012.6	1010.5
6	1008.7	1007.7	1005.3	1010.1	1009.5	1007.4	1008.2	1006.4	1005.8	1009.0	1009.0	1005.5
7	1008.1	1008.6	1007.8	1009.7	1009.6	1008.9	1008.6	1007.6	1007.3	1008.5	1009.5	1008.0
8	1009.4	1008.9	1007.3	1010.9	1009.9	1008.4	1009.1	1008.3	1007.2	1009.8	1009.8	1007.4
9	1008.7	1010.2	1006.3	1009.9	1010.1	1007.5	1009.6	1008.4	1006.8	1009.4	1009.8	1006.5
10	1006.5	1006.0	1003.5	1008.3	1006.6	1003.9	1006.2	1004.8	1003.5	1006.2	1005.2	1003.1
11	1004.3	1003.0	1001.9	1005.1	1004.9	1002.9	1004.1	1003.7	1002.0	1004.5	1002.7	1002.8
12	1005.3	1006.6	1006.7	1007.5	1008.7	1007.9	1002.4	1003.4	1004.0	1007.2	1008.5	1007.7
13	1008.1	1007.2	1006.0	1009.1	1009.1	1006.8	1006.7	1004.5	1004.9	1009.1	1008.9	1006.5
14	1005.7	1005.4	1004.7	1007.1	1007.3	1005.7	1004.9	1003.8	1003.7	1006.4	1007.0	1005.0
15	1005.3	1005.5	1003.7	1006.3	1007.3	1005.4	1004.6	1004.8	1003.9	1005.5	1006.0	1004.1
16	1005.7	1006.2	1005.8	1008.1	1007.5	1007.5	1005.1	1006.0	1005.5	1006.5	1006.9	1006.0
17	1006.6	1006.9	1004.9	1008.7	1008.0	1006.6	1005.0	1005.5	1004.9	1008.1	1007.4	1005.3
18	1006.7	1007.1	1006.1	1008.3	1008.8	1007.3	1006.1	1005.7	1005.1	1007.2	1008.1	1006.5
19	1007.7	1008.5	1007.4	1009.5	1010.0	1007.7	1007.2	1006.1	1005.1	1009.2	1009.9	1007.9
20	1007.7	1007.0	1005.0	1008.7	1007.9	1005.9	1006.1	1005.1	1004.0	1008.6	1008.0	1006.1
21	1005.7	1005.7	1002.4	1006.3	1005.8	1003.2	1004.2	1003.5	1001.5	1005.7	1005.6	1003.4
22	1003.6	1002.7	1000.8	1005.1	1004.1	1002.3	1003.0	1000.7	1000.0	1004.8	1003.9	1001.8
23	1002.7	1003.0	1001.6	1005.0	1005.6	1003.2	1001.4	1001.2	1000.7	1004.1	1004.1	1002.6
24	1004.3	1003.6	1001.7	1005.9	1005.5	1003.1	1002.2	1002.0	1000.4	1005.3	1004.7	1002.8
25	1005.5	1005.7	1002.9	1006.5	1007.1	1004.7	1002.5	1004.0	1002.1	1006.5	1006.9	1004.1
26	1004.9	1004.7	1003.0	1006.5	1006.9	1004.1	1004.2	1002.9	1003.1	1005.2	1005.9	1003.7
27	1005.9	1005.0	1003.0	1007.7	1006.4	1005.2	1003.0	1003.2	1001.0	1006.6	1005.9	1004.2
28	1003.9	1005.1	1003.9	1005.7	1006.3	1005.0	1003.1	1002.8	1001.5	1005.1	1006.1	1004.9
29	1004.0	1003.1	1000.0	1005.3	1004.8	1001.6	1002.0	1001.0	999.5	1005.0	1004.8	1000.9
30	1000.2	1000.6	999.4	1000.8	1001.1	1000.0	999.1	998.0	997.0	1001.2	1001.7	1000.1
31	1001.7	1002.7	1001.8	1002.9	1003.8	1002.4	1000.4	1001.0	999.0	1002.5	1003.8	1002.6
Av.	1006.4	1006.5	1004.8	1007.9	1007.7	1005.2	1005.4	1004.6	1003.8	1007.2	1007.3	1005.4

Date	Abadan 0630	1230	1830	Bandar Mashur 0630	1230	1830	Kuwait Island 0630	1230	1830	Sheikh Shu'aib 0630	1230	1830
1	1006.9*	1004.6	1003.2	1007.9	1006.1	1004.7	1006.8	1007.9	1004.3	1009.5	1009.4	1007.3
2	1006.7	1008.8	1007.2	1007.0	1007.9	1005.9	1006.4	1007.3	1005.4	1007.7	1009.7	1007.2
3	1009.7	1011.7	1012.7	1009.1	1010.9	1011.7	1009.1	1011.1	1011.1	1008.3	1008.6	1007.5
4	1018.0	1018.7	1017.0	1017.8	1017.4	1015.9	1015.1	1017.0	1014.4	1012.5	1012.9	1011.1
5	1015.4	1013.8	1011.3	1013.8	1012.8	1010.4	1017.6	1013.6	1010.8	1010.4	1010.9	1009.4
6	1009.4	1008.8	1006.1	1009.0	1008.9	1005.9	1009.0	1009.3	1007.1	1009.9	1010.1	1008.7
7	1009.3*	1009.4*	1008.7	1008.5	1010.0	1008.6	1008.9	1009.7	1008.1	1009.8	1011.2	1009.4
8	1009.5	1009.7	1008.0	1009.6	1009.9	1007.7	1009.5	1009.7	1008.1	1009.5	1010.5	1009.4
9	1008.8	1008.1	1006.9	1009.2	1009.2	1008.2	1009.1	1009.7	1006.5	1009.3	1010.2	1007.5
10	1006.7	1005.4	1003.1	1009.2*	1005.6*	1003.9*	1006.6	1006.2	1003.7	1007.1	1007.5	1005.2
11	1003.4	1002.7	1003.6	1004.1	1003.4	1003.0	1004.5	1005.3	1003.4	1005.3	1006.9	1004.4
12	1008.9*	1009.9*	1009.0	1007.2	1008.3	1007.8	1006.4	1007.8	1007.9	1007.4	1004.1	1002.4
13	1010.0	1009.5	1007.4	1009.1	1008.6	1005.5	1008.6	1008.7	1006.5	1004.2	1004.7	1004.7
14	1007.9*	1006.5*	1004.8	1006.2	1006.7	1004.2	1005.7	1006.5	1004.5	1004.4	1006.1	1005.6
15	1005.6	1005.7	1003.6	1005.2	1006.7	1004.3	1005.7	1007.0	1005.2	1007.2	1008.6	1007.6
16	1005.3	1006.4	1006.0	1006.1	1007.2	1006.3	1007.5	1006.4	1006.0	1008.7	1010.0	1008.2
17	1007.8	1007.0	1005.0	1007.8	1007.2		1007.0	1006.0	1006.0	1008.4	1009.3	1006.6
18	1007.3	1008.2	1007.9	1007.0	1008.3	1006.5	1006.5	1006.3	1006.2	1006.8	1007.8	1006.2
19	1010.0	1010.6	1008.7	1008.6	1009.6	1007.5	1008.1	1008.5	1006.4	1005.9	1006.7	1005.2
20	1009.0	1009.3	1007.4	1007.9	1007.8	1006.0	1007.2	1007.3	1006.3	1005.7	1007.4	1005.2
21	1006.2*	1006.5	1004.4	1005.1*	1005.3*	1002.1*	1004.0	1005.3	1004.1	1004.4	1006.2	1003.7
22	1005.4	1005.2	1003.3	1004.2	1003.8	1002.4	1005.1	1004.1	1004.1	1006.1	1005.4	1003.0
23	1004.8	1005.7	1004.0	1004.3	1005.0	1003.1	1003.5	1005.0	1003.1	1004.8	1004.6	1002.9
24	1006.2	1005.4	1003.4	1005.0	1005.2	1002.8	1004.8	1005.4	1003.8	1003.3	1004.3	1002.5
25	1007.0	1007.0	1005.1	1006.0	1006.7	1004.5	1006.8	1006.4	1004.0	1005.0	1002.3	1005.6
26	1005.9	1006.3	1003.8	1005.3	1005.9	1003.4	1005.3	1006.8	1005.2	1006.6	1008.2	1006.3
27	1006.2	1006.1	1003.5	1006.5	1006.3	1003.2	1006.2	1005.7	1004.5	1005.4	1005.8	1003.8
28	1005.6*	1006.8*	1005.6	1005.2	1006.3	1004.8	1005.3	1005.5	1005.3	1003.1	1004.7	1003.1
29	1006.0	1005.3	1002.6	1005.0	1004.4	1001.2	1004.7	1004.6	1001.5	1002.4	1001.6	999.3
30	1001.8	1002.4	999.8	1000.1	1001.1	1009.6	999.9	1000.5	999.1	998.8	1000.8	999.7
31	1003.0	1004.4	1003.4	1002.1	1003.3	1002.5	1001.2	1003.7	1001.8	1001.5	1004.0	1002.3
Av.	1007.5	1007.6	1006.7	1007.1	1007.3	1005.3	1006.7	1006.9	1005.4	1006.3	1007.1	1005.5

* Values obtained from Barograph



IRANIAN OIL EXPLORATION AND PRODUCING COMPANY

AIR SERVICES

METEOROLOGICAL OBSERVATIONS

FOR

JUNE
1965

226.

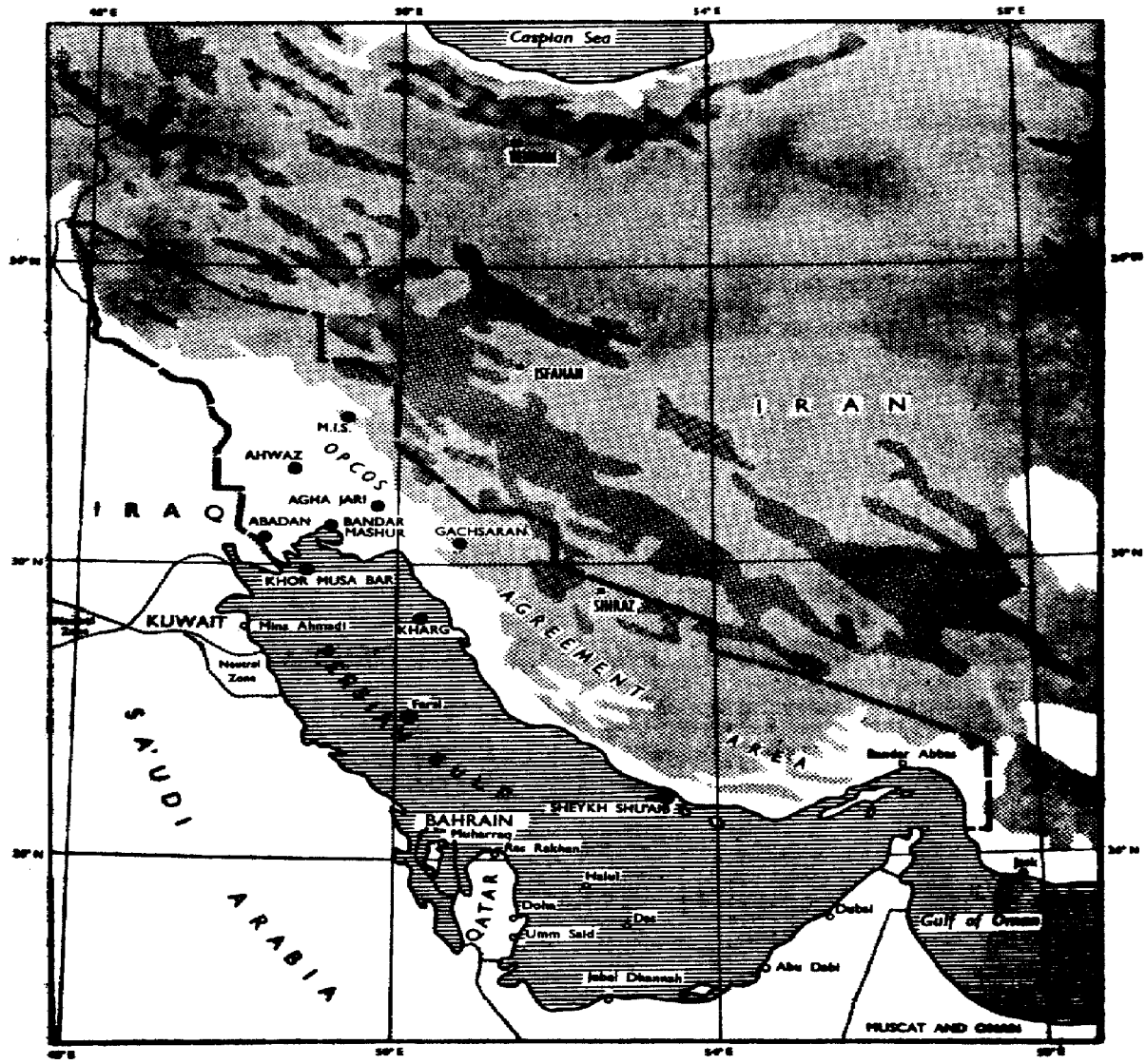
142 941

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 Dhanna

Ground elevation over 500 metres AMSL

Ground elevation over 2000 metres AMSL

Kuwait/Saudi Agreement Boundary

International Boundaries

NOTE : Khor Musa Bar, weekly recording barograph only

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

WEATHER BULLETIN

JUNE 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	49°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 Department) 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 June values of certain meteorological elements (+ = higher than normal; - = lower than normal).

	Maximum Temperature °C	Minimum Temperature °C	Ground Minimum Temp. °C	Sun Maximum Temperature °C	Sea Temperature °C	Relative Humidity Average of day %	Station Pressure mb	Rainfall during the 1964-1965 season % of normal
Masjid-i-Sulaiman	-0.2	+0.9	-0.9	-1.2		-4	+0.6	96
Agha Jari	+1.1	-1.1		-3.5		-7	+0.5	95
Gach Saran	+0.5	-1.9	-0.4	+0.7		-8	+0.8	168
Ahwaz	+1.2	+1.2					+1.2	112
Abadan	+1.5	+0.2				-4	+0.9	50
Bandar Mashur	-0.3	+0.9					+1.1	105
Kharg Island	+1.2	+1.2	+2.0	+5.3		-3	+0.6	405
Sheikh Shu'aib	-0.2	+0.2	+1.2	+3.4	-1.8	+2	+0.8	320

UNITS.

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

T. Bergquist
Meteorologist
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

Month : June Year : 1965

Local Time : GMT + 3½ hrs.

STATION	Maximum Temperature		Minimum Temperature		Ground Min. Temperature		Sea Temp	Sun Maximum Temperature		Humidity					Rainfall			Station Pressure (QFE) at 0930						Maximum Wind Velocity		
	Monthly Average	Monthly Highest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Lowest	Monthly Average	Monthly Average	Monthly Highest	Rel. Hum. 0630 (avr.)	Rel. Hum. 1530 (avr.)	Daily avr.	Dew Point Depression at 0930	Vapour Pressure at 0930	Monthly Total	Maximum in 24 hrs.		Monthly Average	Monthly Highest		Monthly Lowest			Velocity	Direction	
	°C	°C	°C	°C	°C	°C	°C	°C	°C	%	%	%	°C	mb	mm	mm	Date	mb	mb	Date	mb	Date	kts.	degr.	Date
Masjid-i-Sulaiman	43.0	45.9	27.1	24.3	22.2	18.7		71.8	75.1						0.0	0.0		962.5	966.1		958.7	29			
Agha Jari	45.7	48.4	24.2	20.5	22.3	19.4		77.5	83.0						0.0	0.0		1000.2	1003.7	11	995.2	29			
Gach Saran	41.0	43.5	20.6	17.4	19.9	16.7		73.2	75.8						0.0	0.0		924.3	927.8	4	922.0	29			
Ahwaz	45.1	47.8	24.7	20.5	23.6	20.0							29.2	11.1	Tr.	Tr.	9	1000.2	1004.2	11	995.3	23			
Abadan	44.3	47.7	26.6	22.2	25.5	21.5							26.4	13.5	0.0	0.0		1003.1	1007.0	11	998.3	22			
Bandar Mashur	43.2	47.0	25.8	23.0			30.5						27.2	17.4	0.0	0.0		1002.3	1006.2	11	996.6	23	43	320	24
Kharg Island	38.3	41.6	28.0	25.4	26.2	22.6	28.3	73.0	77.5	67	33	49	12.9	24.0	0.0	0.0		1002.0	1005.5	11	997.3	22	40	310	18
Farsi Island	NO DATA AVAILABLE						29.6	72.3	77.6	87	67	74	5.9	33.9	0.0	0.0		1001.7	1006.0	9	997.2	24			
Sheikh Shu'aib	35.4	42.0	25.8	24.2																					
Khor Musa																									

NUMBER OF DAYS WITH:

STATION	Maximum Temperature					Minimum Temperature					Horizontal Visibility					Cloudiness		24 Hour Rainfall					Thunderstorms	Dust (Vis.≤1km.)	Fog (Vis.≤1km.)
	≤ 10.0° C.	10.0 - 19.9°C.	20.0 - 29.9°C.	30.0 - 39.9°C.	40.0 - 44.9°C.	< 0.0°C.	0.0 - 9.9°C.	10.0 - 19.9°C.	20.0 - 29.9°C.	≥ 35.0° C.	≤ 200 m.	200 - 500 m.	500 - 1000 m.	1-2 km.	2-5 km.	5-15 km.	15-30 km.	≥ 30 km.	Daily Average	≤ 2/8 at 0930	≥ 7/8 at 0930	≥ 0.1 mm	0.1 – 0.9 mm	1.0 – 4.9 mm	5.0 – 9.9 mm	≥ 10 mm	≥ 1 inch			
Masjid-i-Sulaiman	0	0	0	1	24	0	0	0	28	0	0	0	0	1	7	10	5	1	0.1	30	0	0	0	0	0	0	0	0	0
Agha Jari	0	0	0	0	9	0	0	0	30	0	0	1	1	3	9	5	3	3	0.1	30	0	0	0	0	0	0	0	0	0
Gach Saran	0	0	0	5	24	0	0	8	22	0	0	0	0	0	1	13	13	1	0.1	30	0	0	0	0	0	0	0	0	0
Ahwaz	0	0	0	0	13	0	0	0	30	0	0	0	0	0	2	8	11	4	0.1	30	0	0	0	0	0	0	0	0	0
Abadan	0	0	0	1	16	0	0	0	27	0	0	1	3	0	6	15	5	0	0.1	30	0	0	0	0	0	0	0	0	0
Bandar Mashur	0	0	0	2	22	0	0	0	30	0	0	0	0	3	2	9	13	0	0.2	30	0	0	0	0	0	0	0	0	0
Kharg Island	0	0	0	27	3	0	0	0	28	0	0	0	1	2	2	12	15	0	0.0	30	0	0	0	0	0	0	0	0	0
Farsi Island	NO DATA AVAILABLE																												
Sheikh Shu'aib	0	0	0	28	2	0	0	0	30	0	2	1	0	0	4	14	8	1	0.0	30	0	0	0	0	0	0	0	0	0

Met. Form 2

229.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°39' N. | Long : 49°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	27.5	14.3	-0.8	5.8	16	965.1	-	0	0	15	41.0	20.0	1.1	6.0	9	965.7	270	15	0	20	1
2	29.6	16.1	2.8	7.5	18	965.0	-	0	0	15	42.2	19.3	-4.8	4.1	5	964.8	030	2	0	20	2
3	30.0	16.0	1.8	7.0	16	964.8	-	0	0	20	43.3	20.8	1.0	6.6	8	965.0	180	8	7	25	3
4	29.5	15.3	-0.2	6.0	15	964.9	-	0	0	20	43.0	20.2	-1.6	5.4	6	965.0	-	0	0	30	4
5	30.7	15.5	-1.3	5.5	13	963.5	-	0	0	20	44.0	20.5	-1.6	5.4	6	962.8	300	2	0	20	5
6	32.5	17.3	3.1	7.7	16	959.9	-	0	1	15	41.0	19.8	0.2	6.2	8	959.4	180	8	1	8	6
7	35.7	18.0	0.8	6.5	11	960.7	060	10	0	15	42.2	20.7	2.3	7.3	9	961.3	-	0	0	25	7
8	30.8	16.8	3.4	7.9	18	963.2	-	0	0	15	41.0	20.6	3.8	8.0	10	964.7	240	2	0	15	8
9	31.0	17.2	4.7	8.6	19	964.2	-	0	0	6	42.0	20.5	1.7	6.9	8	964.3	-	0	0	8	9
10	31.5	16.2	0.1	6.1	14	965.3	060	2	0	5	40.6	18.2	-8.4	3.0	4	965.7	300	10	0	10	10
11	28.6	16.0	4.0	8.1	21	965.5	-	0	0	10	39.0	19.0	-0.2	6.0	9	965.6	270	10	0	10	11
12	29.5	15.3	-0.1	6.0	15	964.0	-	0	0	15	41.5	18.6	-8.1	3.1	4	964.4	270	10	2	20	12
13	30.0	15.5	-0.3	6.0	14	965.2	-	0	0	8	41.0	19.7	-0.2	6.0	8	963.1	240	12	0	10	13
14	31.0	16.7	2.8	7.6	17	961.3	-	0	0	15	43.4	21.6	4.4	8.4	10	961.4	-	0	0	15	14
15	30.6	18.2	8.4	11.1	25	962.0	-	0	0	20	44.3	22.0	4.8	8.6	9	962.7	270	8	0	25	15
16	26.5	15.0	3.3	7.9	23	962.8	-	0	0	2	39.0	20.0	4.0	8.2	12	962.5	230	10	0	8	16
17	28.4	16.0	4.3	8.3	21	961.9	-	0	0	2	38.6	20.9	7.9	10.7	15	962.8	270	8	0	12	17
18	28.2	17.8	9.6	12.1	31	962.2	-	0	0	20	38.5	20.5	6.6	9.8	14	962.7	300	6	0	30	18
19	26.5	15.6	5.6	9.1	26	964.3	-	0	0	6	38.8	21.5	9.5	11.9	17	964.4	-	0	0	6	19
20	25.9	13.5	-1.1	5.6	17	961.8	-	0	0	4	41.8	18.7	-8.0	3.2	4	961.5	280	8	0	6	20
21	29.4	15.4	0.6	6.4	16	959.8	-	0	0	15	43.0	19.5	-5.4	3.9	5	959.7	300	8	0	4	21
22	29.3	15.4	0.6	6.4	16	957.7	-	0	0	8	43.6	19.6	-6.3	3.6	4	957.8	260	4	0	6	22
23	31.8	16.0	-1.1	5.6	12	956.9	-	0	0	2	42.2	19.8	-1.8	5.3	6	958.0	240	10	0	2	23
24	30.0	15.2	-1.6	5.4	13	957.6	-	0	0	8	39.2	19.2	0.4	6.3	9	958.8	-	0	0	15	24
25	28.6	17.0	7.2	10.2	27	960.0	-	0	0	20	40.3	18.3	-7.1	3.4	5	961.2	-	0	0	40	25
26	29.8	15.4	-0.1	6.0	14	961.2	270	2	0	30	38.8	17.7	-7.2	3.4	5	962.5	260	10	0	40	26
27	27.5	15.0	2.1	7.1	19	961.5	-	0	0	15	38.3	18.2	-2.9	4.8	7	961.7	220	4	0	15	27
28	27.8	15.6	3.9	8.1	22	959.1	-	0	0	20	40.0	18.9	-2.6	5.0	7	959.0	240	10	0	30	28
29	28.0	14.6	-0.5	5.9	16	957.5	-	0	0	15	41.0	19.0	-4.1	4.4	6	957.5	270	6	0	20	29
30	29.6	15.0	-1.6	5.4	13	957.6	-	0	0	6	41.8	19.4	-3.4	4.6	6	958.7	240	8	0	15	30
31																					31
Av.	29.5	15.9	2.0	7.2	18	961.9	-	0	0	13	41.1	19.4	-1.0	6.0	8	962.2	-	6	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 : June Year : 1965

Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31° 55' N. | Long : 49° 16' 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		
40.2	15.6	-4.6	.2	1	964.7	290	12	0	20		40.8	25.1	20.2	71.6	340	25	T	Clear	1
41.3	19.0	-4.6	4.2	3	960.4	280	14	1	15		44.0	24.1	21.6	73.8	290	24	0	"	2
42.1	16.5	-11.0	2.5	3	963.5	240	5	1	20		41.8	28.1	24.6	74.8	180	13	0	Fair	3
43.0	19.5	-5.6	3.9	5	962.3	240	8	0	40		46.4	27.3	23.4	73.4	140	22	0	Clear	4
42.2	19.4	-4.4	4.3	5	960.5	260	10	1	20		44.6	27.1	22.8	73.1	09	24	0	"	5
40.7	19.3	-1.7	5.3	7	957.2	260	8	0	8		40.2	25.3	25.1	70.6	080	21	0	Haze	6
42.0	19.2	-5.0	4.1	5	959.6	270	5	1	20		44.0	28.1	25.4	73.4	160	24	0	Clear	7
42.0	20.5	1.7	6.9	8	960.8	240	4	1	20		44.8	28.2	24.8	74.6	140	24	0	"	8
40.8	18.9	-4.2	4.6	6	962.1	280	20	1	8		42.6	24.3	24.3	74.3	080	27	0	Haze	9
39.4	18.1	-6.1	3.8	5	962.0	270	20	0	4		40.9	22.0	18.3				0	"	10
40.0	18.4	-5.3	4.0	5	963.5	280	8	1	15		41.4	24.3	21.3	74.1		22	0	"	11
40.5	18.6	-5.3	4.2	5	962.6	260	15	1	10		42.9	25.0	21.4	74.1	090	11	0	Fair	12
41.2	20.0	0.6	6.1	8	960.9	250	8	0	4		43.7	27.0	22.4	73.4	240	8	T	Haze	13
42.5	21.2	4.0	8.2	10	960.4	260	15	1	20		45.0	27.3	24.1	74.3	08	22	0	"	14
41.6	21.5	6.3	9.6	12	961.6	250	15	1	5		43.2	25.4	23.4	73.9	260	22	0	"	15
37.7	20.1	6.2	9.5	15	960.7	-	0	0	20		41.6	24.4	20.1	70.9	090	07	0	Dust	16
38.6	20.5	6.4	9.7	14	961.4	280	5	0	40		41.0	27.0	21.4	75.9	280	15	0	Haze	17
37.5	20.4	7.4	10.4	16	962.1	240	6	0	30		39.5	26.1	21.3	75.3	240	13	0	Clear	18
39.5	17.5	-11.1	2.4	3	962.1	250	9	0	20		41.3	24.1	19.6	72.1	08	18	0	Haze	19
42.0	19.0	-6.3	3.6	4	960.1	240	8	0	25		44.8	24.4	18.3	72.8	270	18	0	"	20
43.2	19.0	-10.1	2.6	3	958.1	-	0	0	15		44.7	25.3	19.3	75.1	260	16	0	"	21
43.6	20.0	-3.7	4.5	5	956.9	270	8	0	20		45.9	27.7	20.8	74.8	290	18	0	"	22
41.2	18.9	-5.0	4.1	5	956.8	290	7	0	4		41.5	26.1	22.1	73.3	280	24	T	Dust	23
40.5	19.0	-3.1	4.8	6	957.5	240	10	0	2		42.3	25.8	22.5	73.3	250	22	0	Haze	24
40.3	18.6	-5.0	4.1	5	959.7	300	12	1	20		43.0*	26.9	22.4	71.2	280	24	0	Clear	25
38.2	17.8	-5.0	4.1	6	960.8	250	10	0	30		41.0*	23.1	21.3	71.2	260	27	0	"	26
38.6	17.8	-5.7	3.8	6	958.7	180	4	0	40		41.4	23.4	20.6	70.2	140	17	0	"	27
40.7	19.8	0.6	6.4	8	957.0	-	0	1	40		42.8	25.8	20.7	74.1	250	24	0	"	28
41.5	18.9	-5.9	3.8	5	956.3	250	4	0	30		42.8	25.4	21.1	72.3	230	18	0	"	29
41.5	19.7	-1.1	5.6	7	957.5	230	4	0	20		45.3	27.3	23.8	70.8	220	17	0	Haze	30
																			31
40.8	19.3	-2.9	5.2	7	960.3	-	8	0	22		43.0	27.1	22.3	71.8			0.3		Av.

* Values obtained from thermograph.

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

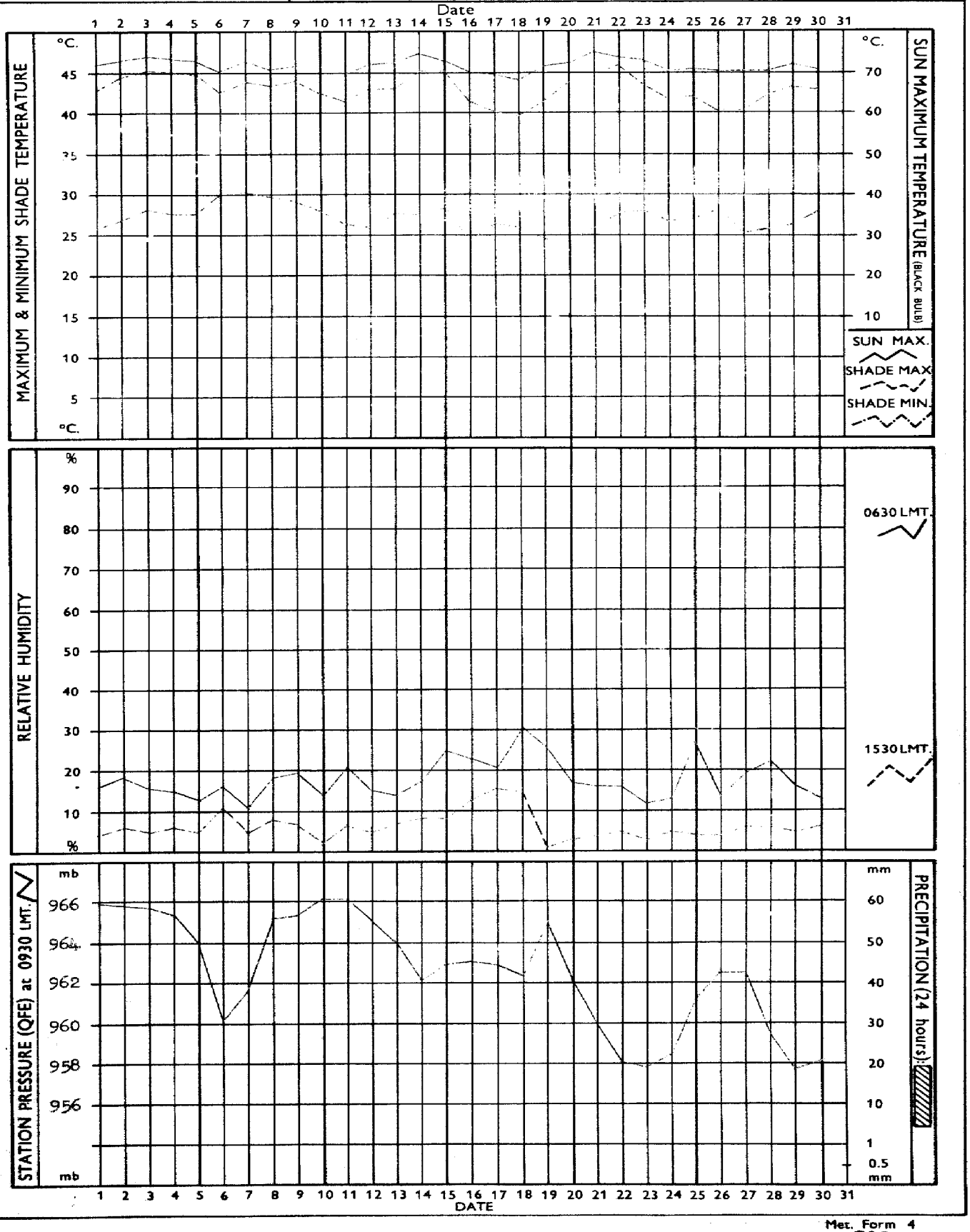
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : June | Year : 1965

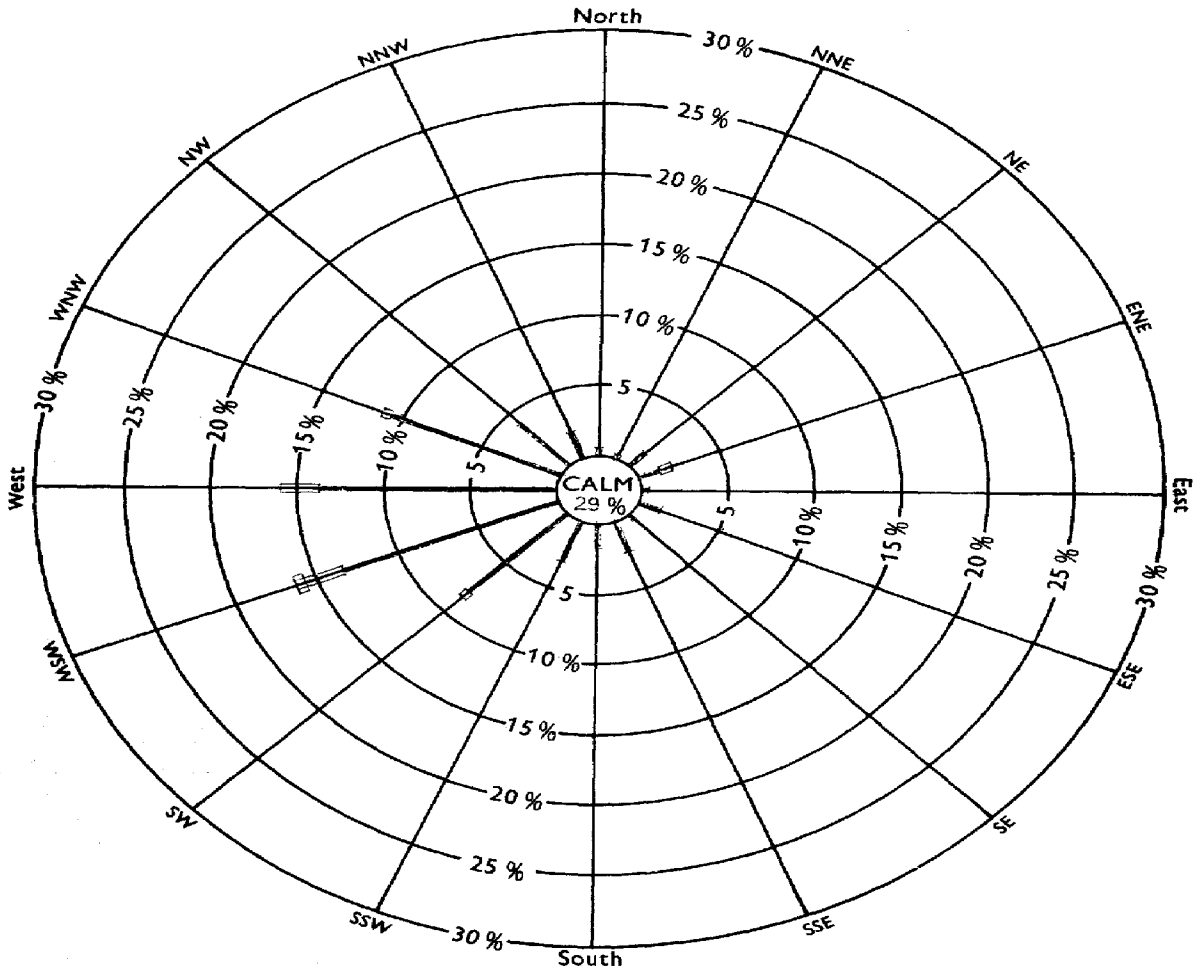
Station : Masjid-i-Sulaiman

Ground Level : 362 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°56' N. | Long : 49°16' E.



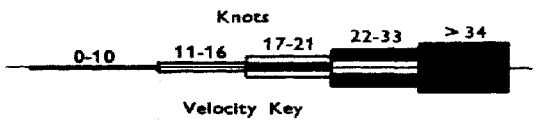
Met. Form 4

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

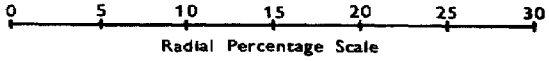


Hours in month 720

Hours recorded 694



Velocity Key



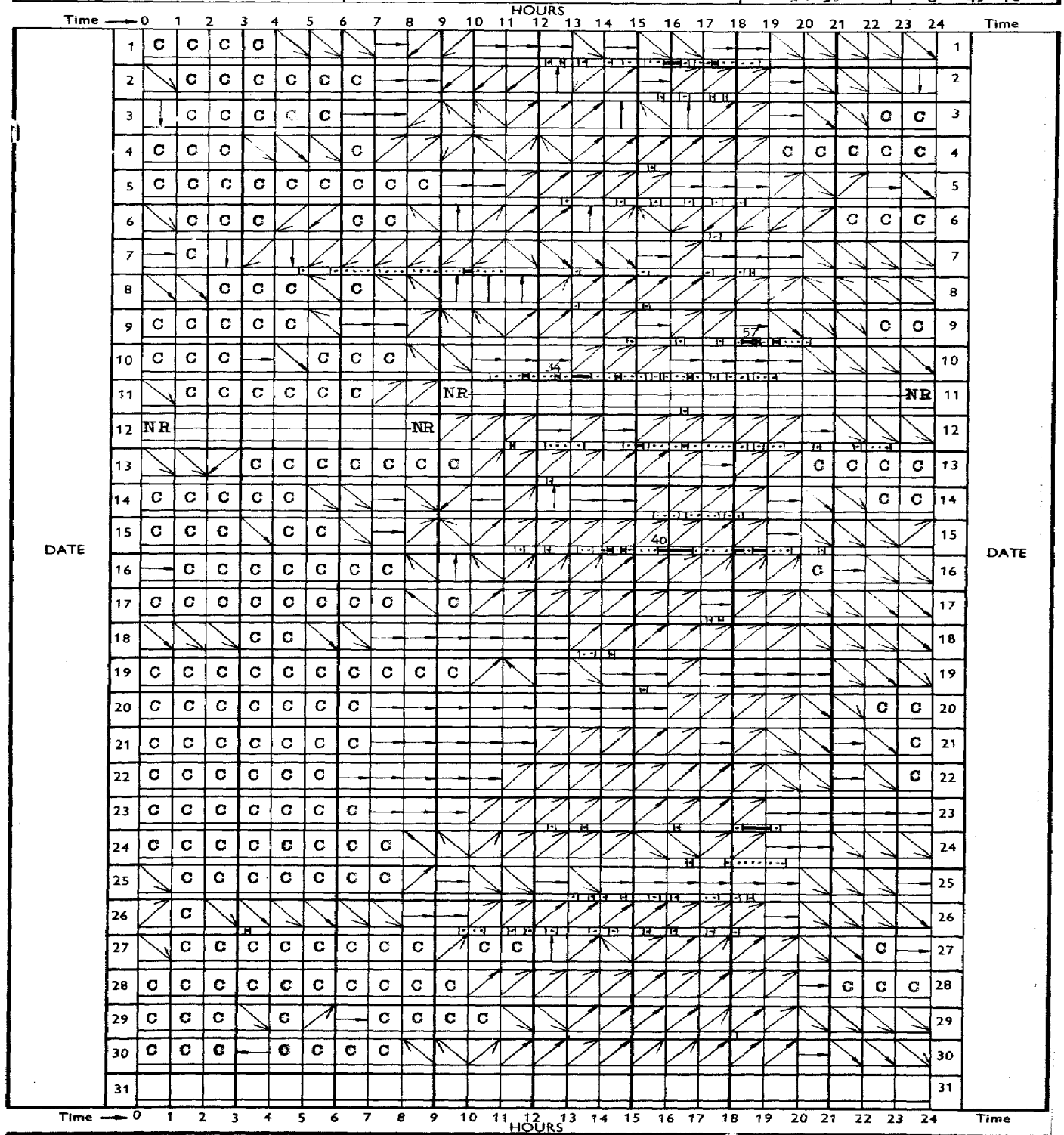
Radial Percentage Scale

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 : June	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		DIRECTION KEY
C	Calm	
	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 : June 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			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	25.6	14.4	2.7	7.4	23	1002.8	–	0	0	20	45.3	19.7	-10.7	2.5	3	1002.9	340	8	0	20	1
2	25.5	14.8	4.3	8.3	25	1002.1	–	0	0	12	45.2	20.3	-5.5	3.9	4	1001.9	330	16	0	15	2
3	26.6	15.0	3.3	7.8	23	1002.6	–	0	0	15	45.7	20.9	-2.8	4.9	5	1002.3	–	0	0	15	3
4	24.5	14.4	4.2	8.3	27	1002.6	–	0	0	30	45.6	20.2	-7.2	3.4	3	1002.2	290	2	0	30	4
5	28.6	14.9	-0.2	6.0	15	1000.7	140	8	0	15	44.7	22.4	5.8	9.2	10	1000.4	220	8	0	20	5
6	27.9	18.2	11.0	13.1	35	998.6	190	2	0	12	43.0	21.0	2.3	7.3	8	997.6	290	4	0	10	6
7	27.3	17.4	9.6	12.0	33	997.8	–	0	0	10	44.5	20.3	-3.9	4.4	5	998.2	270	10	0	12	7
8	29.7	18.1	9.1	11.6	28	1001.6	–	0	0	8	43.1	21.1	2.7	7.4	8	1002.7	180	10	0	10	8
9	27.2	16.4	7.0	10.1	28	1002.4	130	8	0	4	43.7	21.3	2.7	7.4	8	1001.6	210	6	0	8	9
10	27.4	20.9	15.4	17.5	48	1002.8	–	0	2	5	44.4	19.9	-6.4	3.6	4	1002.2	360	7	0	6	10
11	25.7	14.1	1.6	6.8	21	1003.1	350	8	0	30	42.2	19.3	-5.0	4.1	5	1003.1	300	8	0	40	11
12	26.5	14.4	1.1	6.7	19	1001.7	340	4	0	2	44.7	19.6	-9.4	2.7	3	1001.7	340	14	0	20	12
13	28.3	15.3	1.7	7.0	18	1001.2	350	4	0	6	43.5	19.2	-9.2	2.8	3	1000.9	340	20	0	20	13
14	25.6	14.2	2.2	7.2	22	999.2	–	0	0	4	43.9	20.2	-3.3	4.7	5	999.3	230	6	0	15	14
15	27.2	15.1	2.8	7.5	21	999.1	130	10	0	12	45.9	21.1	-2.2	5.2	5	999.9	270	10	0	20	15
16	24.1	14.9	6.3	9.6	32	1002.1	330	4	0	8	39.4	19.5	1.4	6.8	10	1000.9	300	12	0	20	16
17	26.2	14.9	3.6	7.9	23	1000.1	–	0	0	20	41.4	19.7	-1.1	5.6	7	999.9	320	16	0	40	17
18	26.6	15.4	4.6	8.5	25	998.1	310	7	0	20	42.1	19.5	-3.5	4.6	6	1000.2	290	24	0	15	18
19	26.1	14.1	0.6	6.4	19	1001.8	330	6	0	12	40.9	18.0	-11.7	2.3	3	1002.0	310	16	0	40	19
20	22.5	13.9	5.4	9.0	33	1000.4	–	0	0	6	42.1	19.0	-6.8	3.5	4	999.4	330	10	0	8	20
21	25.6	15.5	6.1	9.5	29	998.0	–	0	0	4	42.1	19.4	-3.9	4.4	5	997.6	330	7	0	2	21
22	24.6	13.7	1.8	7.0	23	995.6	–	0	0	10	45.6	20.4	-5.7	3.8	4	995.0	300	12	0	5	22
23	26,3	15.0	3.9	8.1	24	995.0	–	0	0	12	44.6	20.8	-1.3	5.5	6	995.1	330	16	0	12	23
24	27.2	14.6	0.9	6.5	18	995.8	–	0	0	15	42.1	19.0	-6.8	3.5	4	996.4	320	10	0	30	24
25	29.7	14.9	-2.2	5.1	12	995.9	310	8	0	40	44.6	20.2	-4.5	4.2	4	997.5	350	20	0	40	25
26	28.4	15.1	1.1	6.6	17	998.4	310	10	0	40	43.4	20.3	-1.7	5.3	6	999.2	330	18	0	40	26
27	26.1	15.1	4.4	8.4	25	999.0	320	4	0	40	40.7	19.0	-3.4	4.6	6	999.0	270	12	0	40	27
28	24.4	13.5	1.3	6.8	22	997.1	–	0	0	12	42.0	19.7	-2.2	5.1	6	996.7	280	12	0	40	28
29	24.6	13.2	0.0	6.1	20	995.1	110	2	0	6	44.2	19.9	-5.8	3.8	4	994.9	300	15	0	30	29
30	26.6	15.0	3.3	7.8	23	995.2	330	3	0	10	44.1	19.6	-7.8	3.2	4	996.5	300	18	0	30	30
31																					31
Av.	26.4	15.2	3.9	8.3	24	999.6	–	3	0	15	43.5	20.0	-3.9	4.7	5	999.6	–	12	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 : June 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

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		
42.8	18.7	-11.4	2.4	3	1001.1	320	18	0	12		46.2	22.8	20.1	81.5	320	36	0	Clear	1
44.4	19.2	-12.2	2.2	2	1000.2	300	14	0	30		47.1	23.8	22.4	71.9	300	31	0	Haze	2
45.3	19.9	-8.9	2.9	3	1000.4	290	10	0	20		47.4	22.9	20.4	71.2	270	17	0	Clear	3
44.8	20.4	-3.8	4.5	5	999.7	290	5	0	30		47.7	23.2	20.4	72.3		15	0	"	4
45.5	20.7	-3.4	4.6	5	997.4	300	12	0	20		47.8	24.1	22.6	73.1	280	26	0	"	5
41.9	20.1	0.0	6.1	8	995.2	220	6	0	20		46.0	26.4	24.5	70.6	200	24	0	Haze	6
43.4	20.7	0.3	6.3	7	996.9	230	16	0	12		47.0	25.4	24.4	80.9	230	26	0	"	7
40.7	20.0	1.6	6.8	9	1000.7	200	12	0	8		43.9	25.5	24.8	76.5	180	23	0	"	8
41.4	22.1	8.6	11.2	14	999.9	210	6	2	8		45.6	24.5	22.4	80.1	190	25	0	"	9
42.5	19.6	-3.8	4.5	5	1001.4	310	15	0	12		45.6	26.0	24.2	75.3	320	31	0	"	10
42.3	18.7	-9.7	2.7	3	1000.7	320	16	0	40		44.2	25.2	23.3	78.6	290	25	0	Clear	11
42.6	19.4	-5.5	3.9	5	999.8	310	25	0	3		46.4	23.2	21.5	79.6	310	34	0	Haze	12
43.3	18.7	-13.6	1.9	2	998.0	320	12	0	15		45.6	23.1	23.3	69.8	270	29	0	"	13
45.3	20.4	-5.0	4.1	4	997.0	280	8	0	30		46.8	23.9	21.4	81.9	270	16	0	"	14
43.5	20.3	-1.9	5.2	6	998.7	320	22	0	2		48.2	24.4	21.8	80.5	280	36	0	"	15
40.0	17.5	-13.3	2.0	3	998.5	290	15	0	4		43.5	21.8	20.2	74.6	300	29	0	"	16
41.1	19.0	-4.3	4.3	6	998.4	330	14	0	30		43.3	24.5	22.4	78.3	300	26	0	Clear	17
40.2	18.4	-6.0	3.7	5	999.4	290	14	0	15		43.1	24.6	23.0	78.6	300	28	0	"	18
41.5	18.2	-11.7	2.3	3	999.1	320	18	0	15		43.9	24.2	22.6	78.5	310	41	0	Haze	19
43.6	19.0	-11.7	2.3	3	997.0	300	15	0	40		45.9	21.4	19.6	80.8	300	26	0	"	20
45.0	19.4	-13.3	2.0	2	995.0	300	10	0	12		47.2	24.5	22.6	81.7	270	21	0	"	21
45.6	20.1	-7.8	3.2	3	992.6	290	19	0	4		48.4	23.5	21.4	83.0	280	27	0	"	22
42.7	19.5	-5.0	4.1	5	993.4	290	35	x	0.8		47.2	24.1	22.1	77.6	280	41	0	Sandst.	23
42.8	19.3	-6.6	3.6	4	994.7	320	15	0	12		44.8	24.4	22.7	77.3	310	35	0	Haze	24
42.9	20.1	-1.7	5.4	6	995.9	320	15	0	40		45.4	26.5	24.6	79.6	310	37	0	Clear	25
41.6	18.6	-8.2	3.1	4	997.8	320	14	0	20		44.4	26.5	25.1	79.1	300	30	0	"	26
41.0	19.3	-2.6	5.0	6	996.1	270	16	0	12		42.9	23.2	21.9	79.1	280	33	0	"	27
43.2	18.6	-14.4	1.8	2	994.1	290	13	0	60		45.0	20.6	19.4	81.0	280	23	0	"	28
43.4	19.2	-8.9	2.9	3	993.2	300	26	0	4		46.6	22.9	20.9	81.2	280	36	0	Haze	29
42.4	19.3	-5.6	3.9	5	995.2	260	20	x	0.5		45.2	25.2	23.5	70.6	270	27	0	Sandst.	30
																			31
42.9	19.5	-4.0	4.0	5	997.6	-	15	1	17		45.7	24.2	22.3	77.5			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

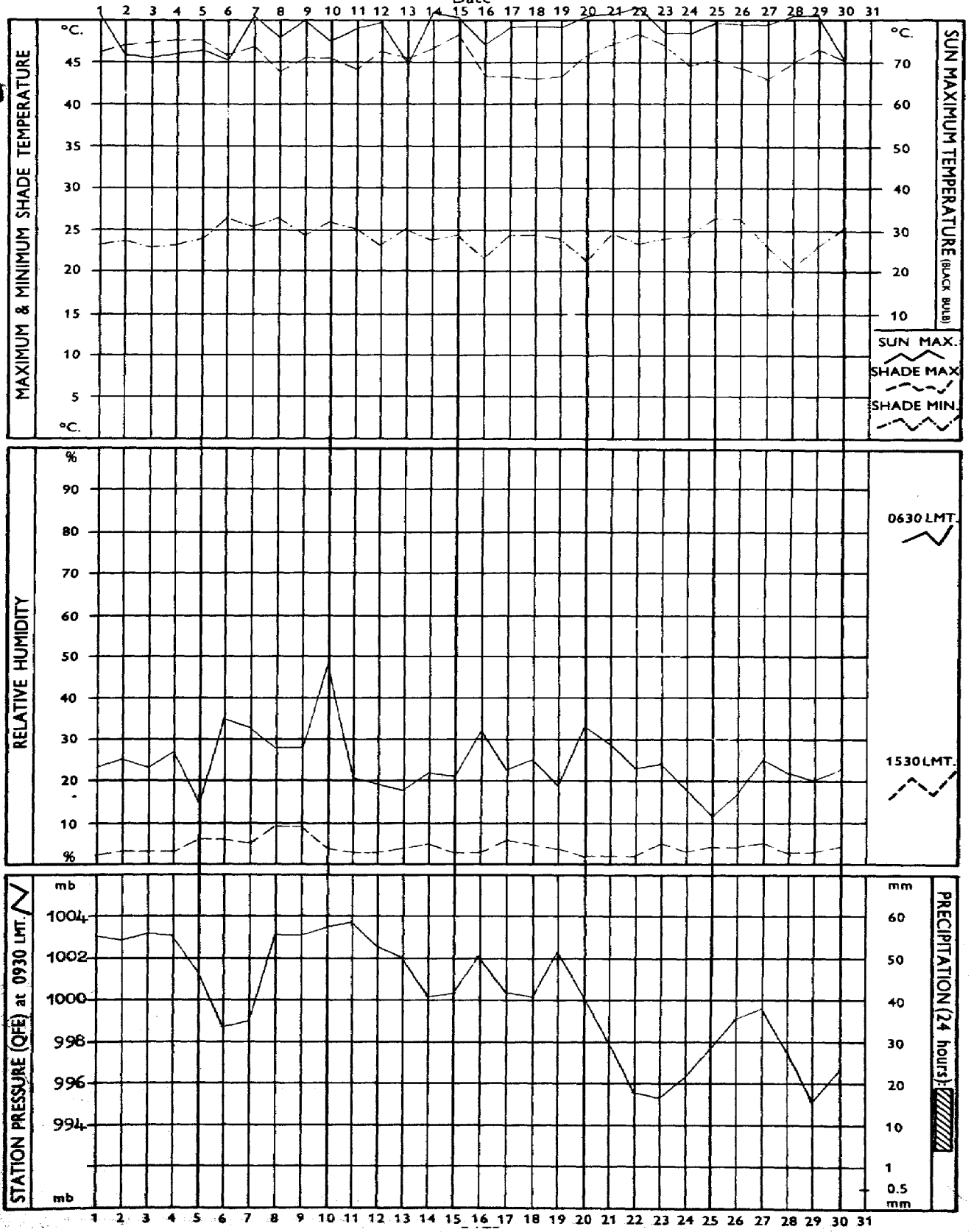
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

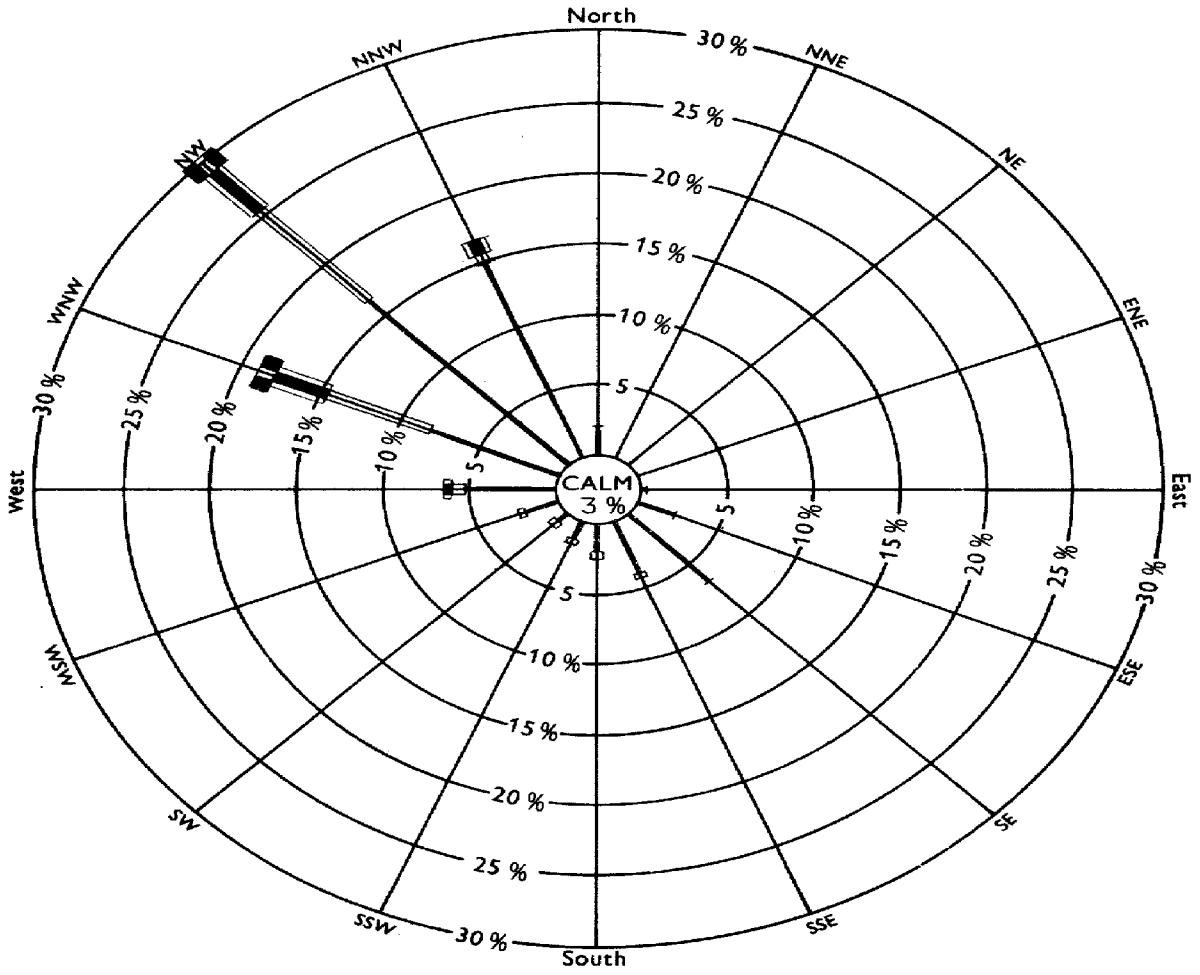
Month : June | Year : 1965

Station : Agha Jari

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

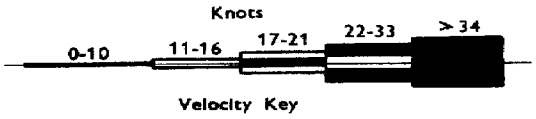


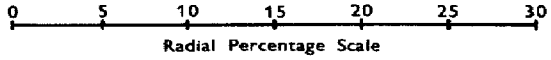
IRANIAN OIL OPERATING COMPANIES	WIND ROSE	Month : June	Year : 1965
	Compiled from Wind Records Summary	Station : Agha Jari	
Ground Level : 29 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 30°44' N.	Long : 49°40' E.



Hours in month 720

Hours recorded 698



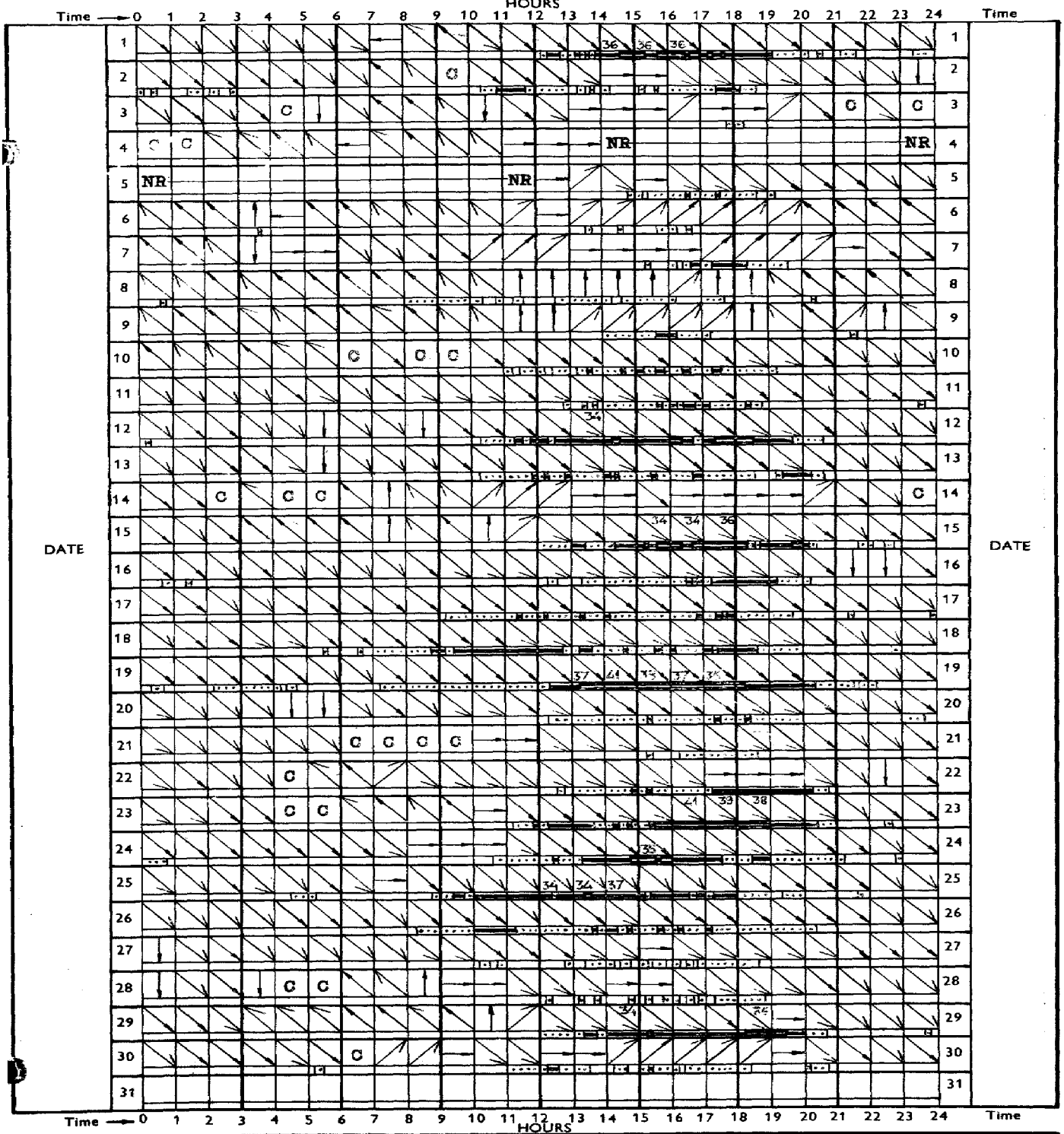


Notes : 1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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.

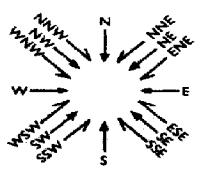
Remarks : The wind directions WNW, NW and NNW constitute together 66.1 % of all observations.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : June	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 : June 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			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	21.8	12.6	2.3	7.2	28	926.6	–	0	0	20	28.4	18.5	-1.5	5.4	8	926.9	–	0	0	25	1
2	20.9	10.7	-3.0	4.7	19	926.6	–	0	0	20	39.0	16.5	-22.7	0.8	1	926.2	080	4	0	30	2
3	21.3	11.0	-3.1	4.7	18	926.5	–	0	0	30	40.8	19.6	-0.5	5.9	8	926.9	–	0	0	30	3
4	22.6	11.4	-3.7	4.5	16	927.2	–	0	0	20	41.2	17.8	-15.0	1.6	2	927.0	260	3	0	40	4
5	23.5	12.4	-1.2	5.5	19	925.7	–	0	0	30	41.0	18.0	-11.9	2.2	3	924.9	–	0	0	30	5
6	24.6	18.8	2.1	7.1	23	923.2	–	0	0	12	39.1	17.7	-7.9	3.1	4	922.3	250	7	1	12	6
7	23.7	14.0	4.2	8.3	28	922.5	–	0	0	15	38.5	19.2	1.6	6.9	10	922.8	340	5	0	15	7
8	23.7	14.1	4.4	8.4	29	926.4	–	0	0	14	39.0	19.0	-0.3	6.0	9	926.6	250	12	0	10	8
9	23.2	14.0	4.8	8.6	30	926.4	–	0	0	6	39.6	20.0	3.2	7.7	11	925.8	260	12	0	6	9
10	23.6	14.9	6.9	10.0	34	926.6	–	0	0	7	38.5	19.3	1.9	7.0	10	927.1	250	3	1	10	10
11	24.3	13.6	1.8	7.0	23	927.1	–	0	0	15	37.5	18.5	0.0	6.1	9	926.5	–	0	0	25	11
12	22.5	11.0	-5.4	3.9	14	925.8	–	0	0	15	39.3	16.8	-19.3	1.1	2	926.0	260	5	0	20	12
13	23.5	12.7	-0.1	6.0	21	925.3	–	0	0	5	38.1	18.3	-2.0	5.2	8	924.7	300	8	0	10	13
14	23.1	12.9	1.3	6.7	24	924.0	–	0	0	14	40.0	19.6	0.8	6.5	9	923.9	–	0	0	20	14
15	23.8	14.2	4.7	8.5	29	924.4	–	0	0	15	41.0	19.7	-0.4	5.9	8	924.4	250	15	0	25	15
16	23.0	13.1	3.3	7.2	26	924.5	–	0	0	3	36.5	16.8	-7.1	3.4	6	924.1	230	10	0	8	16
17	20.4	11.1	-0.7	5.8	24	923.5	–	0	0	5	37.5	15.6	-30.5	0.4	1	923.0	270	14	0	8	17
18	21.0	11.4	-0.6	5.8	23	923.0	–	0	0	15	38.8	17.5	-8.5	3.0	4	924.2	250	20	0	25	18
19	25.0	13.5	0.4	6.2	20	924.3	–	0	0	20	38.1	18.8	0.4	6.3	9	924.4	240	16	0	25	19
20	19.5	9.1	-7.7	3.2	14	923.3	–	0	0	20	40.1	17.0	-21.5	0.9	1	922.9	250	10	0	20	20
21	21.3	11.5	-0.9	5.7	23	922.1	–	0	0	20	41.5	19.2	-3.9	4.4	6	921.5	250	10	0	20	21
22	24.0	12.7	-1.0	5.7	19	920.1	–	0	0	12	42.2	17.4	-14.2	1.8	2	919.5	260	8	0	8	22
23	22.3	12.9	2.7	7.4	27	919.8	–	0	0	5	40.4	17.1	-21.9	0.9	1	919.7	270	10	0	8	23
24	24.2	14.1	3.8	8.0	26	919.9	–	0	0	2	37.5	16.5	-13.2	2.0	3	920.4	240	10	0	8	24
25	25.5	12.7	-3.9	4.4	13	920.5	–	0	0	15	40.3	19.3	-1.1	5.6	7	921.7	320	15	0	25	25
26	27.8	15.5	3.3	7.8	21	922.5	–	0	0	20	39.5	18.5	-3.7	4.5	6	922.8	300	15	0	25	26
27	22.8	13.0	2.1	7.1	26	923.0	–	0	0	20	36.5	16.7	-7.9	3.1	5	922.5	250	12	0	20	27
28	22.0	12.4	1.3	6.5	26	921.1	–	0	0	25	37.5	16.8	-10.2	2.6	4	920.5	250	10	0	25	28
29	21.2	12.0	1.2	6.7	27	920.8	–	0	0	25	38.7	17.3	-9.9	2.6	4	919.5	240	10	0	30	29
30	23.1	13.1	2.1	7.1	25	920.4	–	0	0	6	39.1	17.5	-9.4	2.7	4	921.1	240	15	0	20	30
31																					31
Av.	23.0	12.9	0.7	6.5	23	924.4	–	0	0	15	38.8	18.0	-7.9	3.8	5	923.7	–	8	0	19	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 : June Year : 1965

Station : Ga'in Saran

Ground Level : 709 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 20' N. | Long : 50° 50' 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
37.4	15.8	-5.1	4.7	9	923.4	330	8	-	5		39.4	20.6	17.7	73.6			0	Clear	1
38.5	17.0	-2.1	2.8	7	925.0	240	20	0	30		41.8	21.8	17.6	73.8			0	"	2
38.1	17.7	-5.4	3.9	6	926.0	240	8	0	30		42.1	20.0	18.6	74.8			0	"	3
39.0	17.6	-8.3	3.0	4	925.0	240	10	0	30		42.0	21.6	18.6	73.8			0	"	4
37.2	19.0	2.7	7.4	12	923.2	260	8	0	20		42.1	20.4	19.3	74.1			0	"	5
36.2	18.0	-0.1	6.0	10	920.8	240	5	1	12		40.7	22.3	21.6	72.6			0	Rain	6
37.3	18.1	-1.5	5.4	8	922.1	230	12	0	12		41.3	20.8	20.9	73.6			0	Clear	7
36.0	18.4	2.4	7.1	12	923.7	240	14	1	8		41.1	21.6	21.2	72.9			0	Haze	8
36.4	19.0	3.9	8.1	14	924.8	230	10	0	8		41.4	21.6	21.6	72.6			0	"	9
36.4	17.6	-2.2	5.1	8	925.7	270	10	1	10		42.0	21.8	21.0	73.1			0	"	10
36.5	17.5	-2.3	4.8	8	924.5	240	12	0	25		38.6	22.0	20.1	73.6			0	Clear	11
38.0	16.3	-9.4	1.1	2	924.2	270	15	0	20		41.6	19.6	19.4	73.8			0	"	12
37.1	16.5	-11.4	2.3	4	922.9	240	10	0	12		40.2	22.6	21.8	73.0			1	Haze	13
39.0	18.5	-2.7	4.9	7	922.6	250	10	0	25		42.5	21.2	21.4	73.2			0	Clear	14
39.0	17.5	-9.3	3.8	4	922.8	250	12	1	8		41.8	21.4	21.2	73.0			0	Haze	15
35.0	14.7	-8.1	0.5	1	920.3	230	10	0	10		39.0	21.0	20.4	71.6			0	"	16
35.4	16.5	-6.2	3.4	6	922.4	230	14	0	15		39.2	19.2	17.8	71.8			0	"	17
35.5	17.4	-1.6	5.4	9	922.9	250	15	0	15		39.9	19.2	18.8	74.1			0	"	18
36.2	14.5	-23.2	0.8	1	922.1	230	12	0	20		40.1	21.0	20.3	73.7			0	"	19
38.8	16.9	-14.9	1.7	2	921.8	250	10	0	12		41.9	17.6	16.7	73.8			0	"	20
39.4	16.0	-19.2	1.1	2	920.3	230	13	0	5		43.1	18.9	17.8	75.8			0	Haze	21
40.4	16.4	-18.9	1.2	2	918.4	270	10	0	8		43.5	20.0	18.7	75.0			0	"	22
38.9	16.0	-27.5	0.5	1	918.5	250	10	1	20		44.0	20.5	19.5	74.4			0	"	23
36.8	15.5	-26.6	0.5	1	918.9	250	15	0	15		40.2	22.5	21.8	73.0			0	"	24
38.3	18.3	-2.4	5.0	7	920.4	270	12	0	25		41.4	23.3	22.8	73.5			0	Clear	25
36.5	16.5	-9.4	2.8	5	921.9	270	15	0	25		40.5	21.0	23.5	74.1			0	"	26
35.1	16.0	-8.8	2.9	5	920.4	250	13	0	25		38.4	20.6	20.2	74.0			0	"	27
36.5	16.1	-13.2	2.0	3	919.0	240	15	0	25		39.4	19.0	18.4	72.0			0	"	28
37.9	16.5	-15.4	1.7	3	918.6	270	14	0	20		41.0	19.4	19.2	73.1			0	"	29
36.0	16.8	-5.8	3.8	6	920.5	260	16	2	5		40.6	22.2	21.0	72.5			0	Haze	30
																			31
37.3	17.0	-10.4	3.3	5	922.2	-	12	0	17		41.0	20.6	19.9	73.2			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

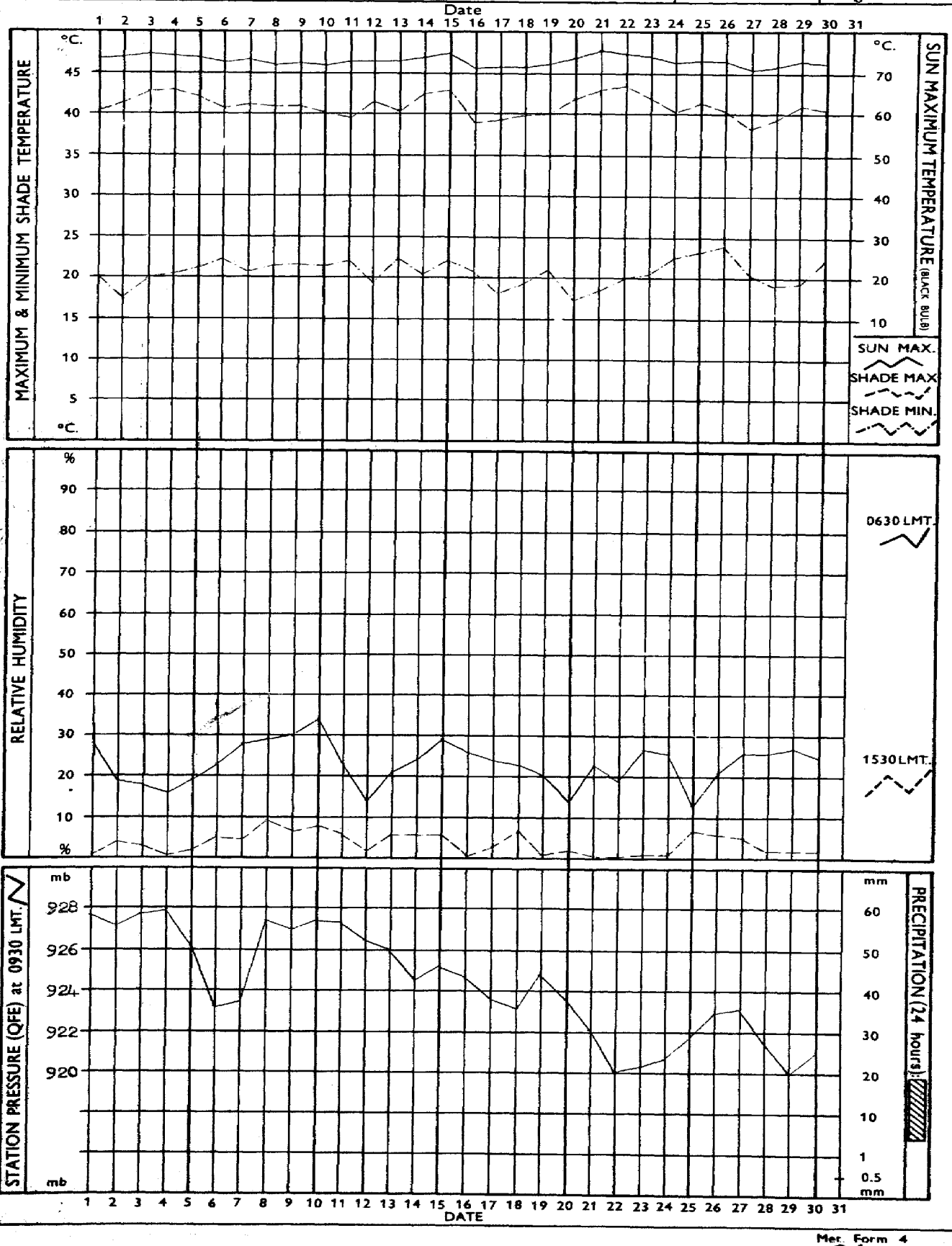
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : June | 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

242.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June Year : 1965

Station : Abwaz

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' 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	26.5	17.5	8.1	10.8	31	1002.4	–	0	0	20	43.0	20.1	-2.2	5.2	6	1003.7	030	10	0	25	1
2	27.4	17.6	7.1	10.0	28	1002.8	330	4	0	20	44.0	22.0	5.1	8.8	10	1002.4	030	10	0	25	2
3	24.8	15.5	10.2	12.5	60	1002.1	300	4	0	20	45.0	23.2	8.4	11.0	12	1002.4	280	8	0	30	3
4	27.3	19.8	15.1	17.1	47	1001.5	–	0	0	30	44.7	25.5	14.7	16.7	17	1002.1	280	10	0	30	4
5	26.2	18.3	12.9	14.8	44	1000.6	070	10	0	25	44.8	25.4	15.0	17.0	18	1000.5	140	4	0	35	5
6	31.0	20.3	13.3	15.3	34	997.4	300	10	1	8	43.0	21.9	6.1	9.4	11	996.7	270	6	0	10	6
7	27.5	18.5	12.1	14.1	39	998.0	140	4	0	15	44.5	24.1	11.7	13.7	15	998.3	090	8	0	25	7
8	28.3	19.0	12.6	14.5	38	1000.8	160	15	0	20	43.3	23.2	10.2	12.5	14	1001.4	130	14	0	15	8
9	29.5	25.0	27.0	28.1	69	1001.3	140	14	0	8	43.2	22.8	8.9	11.5	13	1001.4	180	12	0	8	9
10	27.2	22.1	19.4	22.6	63	1002.0	100	7	2	5	43.8	20.6	-1.0	5.6	6	1003.5	360	15	0	20	10
11	28.7	18.2	10.3	12.5	32	1003.4	–	0	0	20	41.5	20.6	2.8	7.5	9	1003.5	300	14	0	40	11
12	29.8	17.2	5.2	9.5	23	1001.6	300	14	0	20	45.0	23.1	8.1	10.8	11	1002.0	310	14	3	8	12
13	28.2	16.6	6.4	9.7	25	1001.1	300	2	0	12	43.8	21.3	2.3	7.3	8	1000.3	300	26	0	8	13
14	26.6	15.5	5.1	8.8	25	999.1	300	4	0	20	44.5	20.7	-1.6	5.4	6	998.9	300	12	0	20	14
15	29.5	16.7	5.1	8.8	21	999.0	300	6	0	20	46.4	21.8	0.7	6.6	7	1000.4	300	18	0	20	15
16	25.3	17.3	11.2	13.3	41	1001.3	260	16	0	20	39.6	19.5	1.1	6.7	9	1000.7	290	12	0	25	16
17	26.8	16.6	7.9	10.7	30	1000.0	–	0	0	30	40.0	19.3	2.2	7.2	10	1000.1	290	8	0	30	17
18	26.1	17.1	10.0	12.3	36	1000.0	300	8	0	20	40.0	19.7	1.6	6.9	9	1001.1	290	6	0	25	18
19	25.5	17.2	10.9	12.1	41	1002.7	–	0	0	40	39.1	18.2	-4.7	4.2	6	1002.6	340	10	0	50	19
20	22.2	14.7	8.1	10.8	41	1000.3	300	4	0	30	42.6	20.2	-0.7	5.8	7	999.4	300	10	0	30	20
21	24.0	15.0	6.8	9.9	33	997.6	300	6	0	25	43.4	20.6	-0.1	6.1	7	997.1	310	12	0	4	21
22	25.0	15.7	7.6	10.5	33	995.3	290	6	0	20	46.0	23.2	3.3	7.8	8	995.0	320	12	0	20	22
23	28.3	16.5	6.0	9.4	25	994.1	300	10	0	20	45.8	23.4	8.4	11.1	11	995.0	300	28	0	4	23
24	25.8	17.0	10.1	12.4	37	1005.3	–	0	0	25	41.8	20.0	-0.2	6.0	7	996.6	310	22	0	30	24
25	27.3	18.0	11.1	13.2	36	996.8	–	0	0	30	42.4	21.4	5.0	8.8	10	998.5	320	20	0	12	25
26	27.8	19.7	14.7	16.7	45	999.0	–	0	0	30	41.5	21.8	7.4	10.3	13	1000.1	320	18	0	40	26
27	25.1	18.8	14.7	16.7	52	999.3	–	0	0	40	40.0	22.4	10.9	13.1	18	998.7	270	10	0	30	27
28	25.3	17.7	12.2	14.2	45	996.5	–	0	0	30	43.0	21.4	4.2	8.3	10	996.6	320	12	0	50	28
29	28.5	16.0	4.0	8.2	21	994.7	320	4	0	40	44.8	22.0	4.0	8.2	9	994.9	300	25	0	15	29
30	30.3	17.5	6.6	9.8	24	995.1	–	0	0	20	44.4	21.2	1.2	6.7	7	996.2	300	18	0	40	30
31																					31
Av.	27.1	17.8	10.8	13.2	37	999.4	–	5	0	23	43.2	21.7	4.4	8.9	10	999.7	–	14	0	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 : June Year : 1965

Station : Anwas

Ground Level : 21 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 31°20' N. | Long : 48°45' 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		
42.0	21.0	3.9	8.1	10	1002.0	360	14	0	12		45.2	23.5	22.1				0	Haze	1
42.1	22.5	9.1	11.6	11	1000.8	320	20	0	15		45.6	25.0	24.5				0	Clear	2
43.7	23.1	9.3	11.7	13	1000.5	280	8	0	35		46.3	27.5	22.5				0	"	3
44.3	24.7	13.5	15.4	17	999.1	-	0	0	40		46.6	24.8	23.8				0	"	4
44.2	26.1	17.0	19.3	21	997.5	300	16	0	20		47.3	24.2	24.2				0	"	5
43.2	21.5	4.4	8.4	10	994.7	090	4	0	20		44.8	29.4	29.0				0	Haze	6
43.5	21.2	2.4	7.3	8	997.0	010	10	0	25		46.5	25.8	26.0				0	Clear	7
44.8	22.7	6.8	10.0	11	999.1	230	12	0	30		46.7	26.8					0	"	8
41.2	24.5	15.3	17.4	22	999.1	-	0	4	30		46.1	27.3	26.9				Tr.	Rainsh.	9
41.7	20.0	-0.1	6.0	7	1001.9	290	15	0	25		44.4	26.5	26.4				0	Haze	10
41.5	20.0	0.2	6.2	8	1001.1	330	8	0	30		43.5	24.4	22.2				0	Clear	11
41.3	19.7	-0.9	5.7	7	1000.5	300	24	0	3		45.0	26.4	25.6				0	Haze	12
42.4	20.9	3.0	7.6	9	998.2	300	20	0	6		45.8	25.5	25.0				0	"	13
44.0	21.2	1.9	7.0	8	997.5	320	15	0	35		46.9	24.5	24.2				0	Clear	14
40.3	25.4	18.0	20.6	28	999.1	300	25	0	4		47.3	25.7	23.8				0	Haze	15
38.0	18.2	-2.2	5.0	8	998.4	290	25	0	5		41.7	22.2	21.6				0	"	16
39.5	22.4	11.3	13.5	19	999.0	300	14	0	30		41.8	23.3	22.2				0	Clear	17
38.0	23.1	14.3	16.3	25	1000.3	290	16	0	20		41.6	23.9	22.9				0	"	18
39.2	19.0	-0.6	5.8	8	1000.3	310	20	0	10		43.3	23.4	21.6				0	Haze	19
42.7	20.7	1.4	6.8	8	997.6	280	18	0	30		45.1	20.5	20.0				0	Clear	20
44.0	21.2	1.8	7.0	8	995.2	280	15	0	40		46.5	22.2	20.1				0	Haze	21
43.8	22.5	7.2	10.2	12	993.1	300	28	0	4		47.8	22.8	22.2				0	"	22
41.2	20.2	1.5	6.8	9	994.2	300	35	0	4		46.3	25.4	23.0				0	"	23
41.1	20.6	3.7	8.0	10	995.3	290	20	0	25		44.9	23.9	23.0				0	Clear	24
42.1	22.4	8.8	11.4	14	996.6	300	14	0	35		44.1	24.4	24.0				0	"	25
39.5	22.1	10.1	12.3	17	998.7	290	18	0	20		47.3	25.2	24.0				0	"	26
40.4	20.0	2.1	7.1	10	995.9	270	22	0	30		42.6	21.9	21.1				0	"	27
42.5	21.5	5.2	8.9	11	994.1	300	8	0	40		44.4	24.0	22.0				0	"	28
42.0	20.8	2.9	7.5	9	993.7	300	30	0	4		46.1	27.0	25.9				0	Haze	29
41.8	20.7	2.9	7.6	9	994.5	300	30	0	6		44.6	26.7	26.0				0	"	30
																			31
41.9	21.7	5.8	9.9	12	997.8	-	17	0	21		45.1	24.7	23.6				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

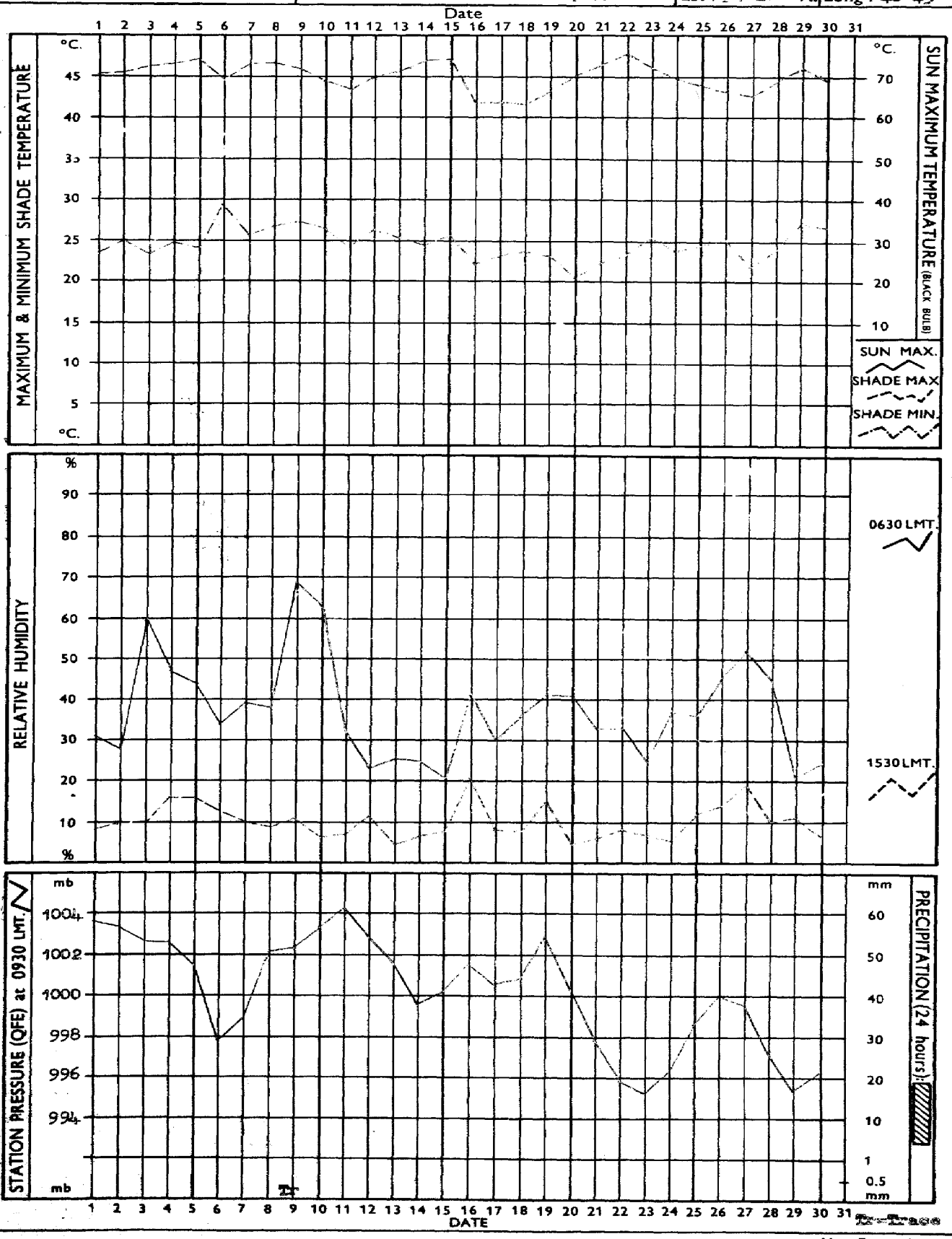
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : June | Year : 1965

Station : Ahwaz

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



Mer Form 4

245.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June 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	27.0	17.6	10.4	12.7	35	1005.3	300	6	0	15	45.2	21.3	0.2	6.2	7	1006.4	320	12	0	15	1
2	27.1	20.2	16.0	18.2	51	1005.3	–	0	0	10	43.0	21.8	5.6	9.1	11	1005.4	300	12	0	12	2
3	29.6	20.3	14.3	16.4	40	1004.5	–	0	0	20	44.6	22.6	6.7	9.8	10	1005.1	–	0	0	15	3
4	27.6*		21.3*	25.3*	68*	1005.5*					44.8	22.2	5.0	8.7	9	1004.5	280	10	0	30	4
5	28.7	22.0	18.3	21.1	53	1003.0	–	0	0	8	45.5	24.0	10.4	12.6	13	1002.9	300	4	0	15	5
6	29.0	21.8	17.8	20.4	51	1004.0	260	2	1	8	41.5	21.4	6.1	9.4	12	999.4	280	10	0	4	6
7	26.0	20.3	17.0	19.3	67	999.5	–	0	0	4	44.4	23.6	9.1	11.5	12	1000.8	180	5	0	12	7
8	28.0	19.2	13.2	15.2	40	1003.4	180	3	0	12	45.3	23.2	8.1	10.8	11	1003.9	140	5	0	15	8
9	29.5	27.0	26.0	33.6	81	1003.3	110	4	1	6	48.3	25.8	10.6	22.8	27	1003.4	170	7	0	5	9
10	29.5	20.4	15.0	16.7	40	1004.2	320	3	0	10	44.8	22.3	5.2	8.9	9	1005.4	330	8	0	18	10
11	27.3*		13.6*	15.6*	43*	1005.0*					47.2*		15.1*	18.3*	21*	1006.1*					11
12	31.5	19.0	9.6	12.0	26	1004.7	330	15	0	20	48.1	22.3	7.5	10.4	13	1005.7	300	17	0	5	12
13	28.0	21.0	17.0	19.3	50	1004.5	250	3	0	6	48.0	21.1	4.3	8.3	10	1004.4	280	21	0	8	13
14	32.2	19.7	10.7	12.4	26	1002.3	340	15	0	15	45.2	22.6	6.0	9.3	10	1001.8	300	12	0	10	14
15	30.6	19.8	12.4	14.5	33	1001.8	290	6	0	15	43.5	22.0	5.8	9.2	10	1003.6	290	18	0	15	15
16	26.1	19.5	15.3	17.4	52	1004.9	250	5	0	10	37.4	20.5	7.8	10.6	17	1004.5	290	18	0	8	16
17	24.5	19.7	16.8	19.2	62	1002.7	250	4	0	8	39.5	21.2	7.3	10.6	15	1003.2	280	12	0	20	17
18	26.2*		14.9*	17.0*	50*						36.9*		5.4*	9.4*	14*						18
19	25.2	17.2	11.1	13.2	41	1005.4	320	10	0	15	40.0	19.9	2.2	7.1	10	1005.4	300	20	x	0.9	19
20	28.2	17.4	8.7	11.3	30	1003.4	280	12	0	5	40.1	20.1	2.4	7.3	10	1002.6	300	15	0	15	20
21	28.0	18.0	10.4	12.6	33	1001.1	280	10	0	15	41.0	21.3	6.2	9.5	12	1000.6	280	20	0	0.5	21
22	33.7	19.0	7.2	10.2	20	997.9	300	12	0	12	45.6	22.0	2.9	7.5	8	998.7	300	22	2	3	22
23	33.7	18.8	6.7	9.7	12	997.9	320	10	0	15	43.7	21.0	1.3	6.7	7	998.8	300	20	0	8	23
24	27.5	19.5	14.2	16.2	44	998.8	–	0	0	20	42.5	20.3	-0.1	6.0	7	999.5	320	15	0	30	24
25	28.6*		16.5*	18.8*	48*	1001.3*					45.9*		-1.7*	5.5*	7*	1001.0*					25
26	30.0	19.5	12.2	14.2	33	1001.3	330	8	0	15	43.5	21.2	2.7	7.4	8	1002.2	330	12	0	15	26
27	26.2	21.0	18.1	20.4	61	1002.3	–	0	0	10	39.8	20.9	6.3	9.5	13	1002.0	290	10	0	30	27
28	27.1	21.0	17.4	20.0	56	999.2	–	0	0	15	44.4*		5.1*	9.4*	10*						28
29	32.0	18.7	8.3	11.0	23	997.4	240	8	0	30	44.4	21.0	0.2	6.2	7	998.2	310	15	0	15	29
30	27.4	21.2	17.7	20.3	56	998.5	280	2	0	8	42.2	19.7	-2.4	5.0	6	999.8	300	22	0	5	30
31																					31
Av.	28.5	19.9	14.3	16.8	44	1002.3	–	5	0	12	42.8	21.7	5.4	9.4	11	1002.7	–	13	0	12	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 : June Year : 1965

Station : Abadan

Ground Level : [illegible] m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°22' N. | Long : 48°14' 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		
41.5	20.2	2.1	7.1	9	1004.8	310	8	0	15		46.0	26.2					0	Haze	1
41.2	20.4	2.6	7.3	9	1003.7	300	10	0	30		44.4	24.5	22.5				0	"	2
41.8	20.5	2.1	7.1	9	1003.2	280	10	0	30		45.8	25.6	23.1				0	Clear	3
43.2	22.8	8.9	11.4	13	1002.0	270	7	0	30		46.1	24.2	22.6				0	"	4
43.0	21.4	4.1	8.2	10	1000.8	280	10	0	30		47.7	25.9					0	Haze	5
40.7	21.8	8.2	11.0	14	997.5	270	8	0	15		43.1	27.0	26.1				0	"	6
43.3	23.0	9.5	11.9	14	999.4	270	6	0	20		46.2	25.5					0	Dust	7
40.0	23.0	12.5	14.3	20	1001.9	140	10	0	15		46.7	25.2	24.6				0	Haze	8
43.2	21.6	4.7	8.5	10	1001.2	300	6	1	20		46.7	27.2	26.2				0	Mist	9
41.1	20.7	3.6	7.9	10	1004.2	300	14	0	20		45.7	28.5	27.5				0	Haze	10
40.1	19.7	1.1	5.7	9	1004.2	310	15	0	15		42.8	25.4	22.7				0	Clear	11
40.3	21.5	7.8	10.6	14	1004.1	300	12	0	8		44.8	28.7	27.9				0	Haze	12
40.4	21.4	7.4	10.3	14	1002.0	280	15	0	12		43.9	27.1	26.2				0	"	13
43.4	21.5	4.1	8.2	9	1000.6	320	14	0	12		45.6	30.7	30.1				0	"	14
39.1	21.5	9.1	11.6	17	1003.0	300	14	0	2		44.0	29.1	28.2				0	"	15
36.0	20.7	9.9	12.2	21	1002.5	280	14	0	10		39.4	25.2	25.2				0	"	16
38.6	20.5	6.4	9.6	14	1001.6	300	7	0	30		41.4	22.2	21.6				0	Mist	17
36.3	19.1	4.3	8.4	14	1003.1	300	15	0	5		40.8	25.7	25.3				0	Haze	18
38.2	19.4	2.8	7.5	11	1003.6	320	13	0	2		41.7	24.8	23.6				0	Sandst.	19
38.0	22.0	11.6	13.7	21	1001.2	280	12	0	2		43.5	27.0	26.3				0	Haze	20
41.4	22.2	8.9	11.4	14	998.3	270	15	3	15		45.2	26.7	26.6				0	Sandst.	21
41.0	22.0	8.7	11.2	15	997.0	270	10	0	5		45.7	31.6	30.5				0	"	22
40.0	21.0	6.4	9.7	13	997.6	300	14	0	7		44.8	30.0	29.2				0	Haze	23
40.8	20.7	4.4	8.3	11	998.5	300	12	0	20		44.3	26.5	26.5				0	Clear	24
41.4	21.8	7.6	10.4	13	1000.2	300	12	0	30		45.3	24.0	22.5				0	"	25
39.2	20.2	4.7	8.5	12	1001.3	290	14	0	40		44.4	28.5	27.5				0	"	26
38.5	20.2	5.6	9.1	13	999.4	280	10	0	20		41.0	25.4	21.5				0	Mist	27
40.7	21.1	5.9	9.3	12	997.4	300	15	0	6		44.7	25.4	23.6				0	Haze	28
41.7	20.9	3.8	8.0	10	997.4	300	14	0	30		46.1	28.7	27.3				0	Clear	29
39.2	20.7	6.5	9.7	14	998.8	300	12	0	8		43.0	26.0	25.0				0	Haze	30
																			31
40.4	21.1	6.2	9.6	13	1001.0	--	12	0	17		44.3	26.6	25.5				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

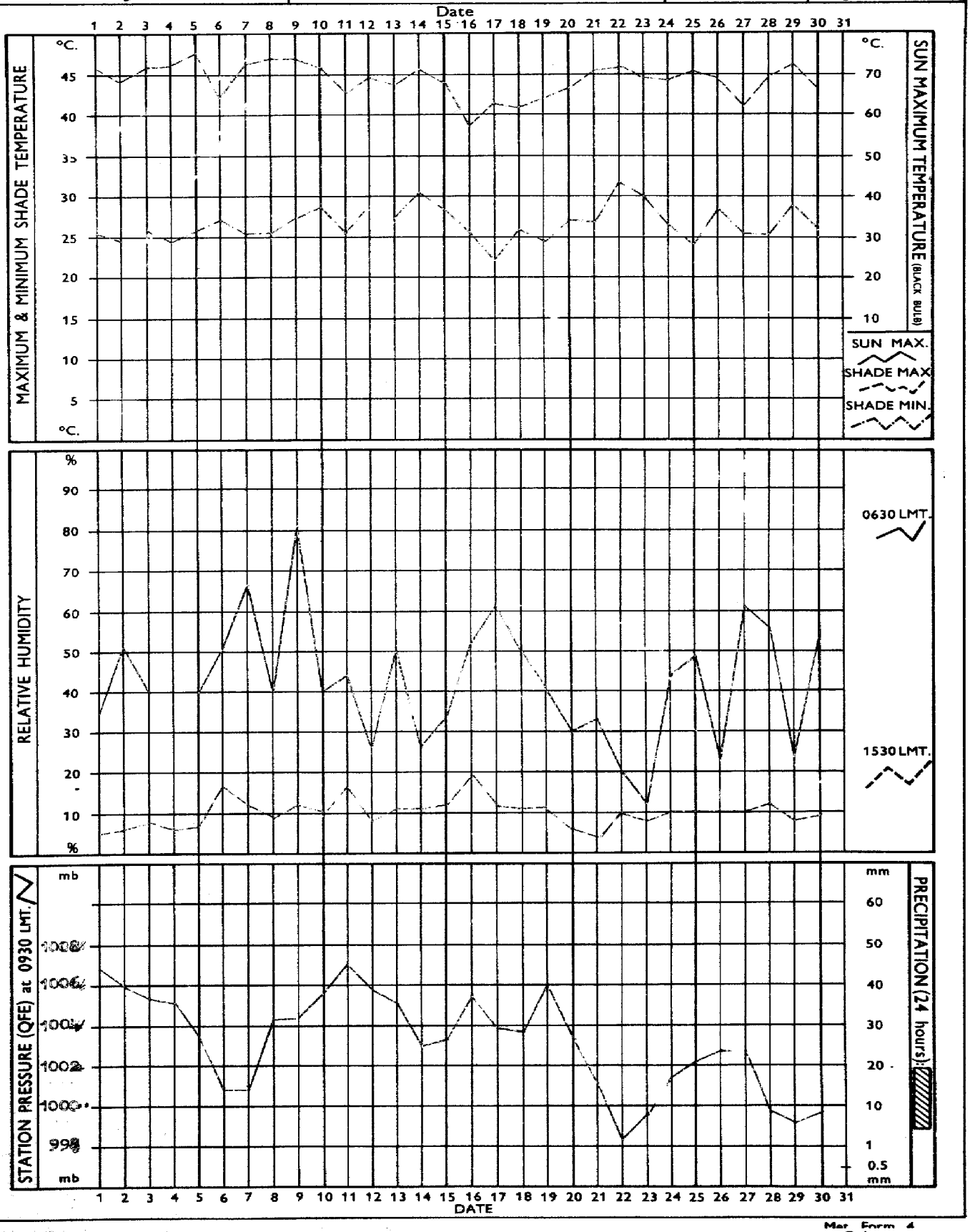
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : June | Year : 1955

Station : Abadan

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°13' N. | Long : 48°[illegible]' E.



Met. Form 4

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June 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 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	26.7*		16.7*	19.0*	54*		330*	8*			40.6	24.6	15.9	18.1	24	1005.1	240	9	0	15	1
2	27.9	17.0	7.9	10.6	28	1004.2	360	5	0	20	43.8	21.5	3.4	7.8	8	1004.2	330	7	0	30	2
3	26.4	21.0	18.0	20.6	60	1003.8	310	5	0	20	40.2	25.5	18.1	20.8	29	1004.7	250	4	0	25	3
4	27.0	21.5	18.3	21.2	60	1004.0	–	0	0	20	40.2	22.5	10.8	13.0	18	1004.4	–	0	0	30	4
5	30.2	28.0	27.1	36.0	85	1002.0	180	3	0	20	38.9	27.0	21.7	26.0	37	1002.8	180	5	0	20	5
6	30.4	24.9	22.3	27.0	82	1000.2	270	3	4	15	42.3	24.3	13.9	15.9	19	999.3	300	8	0	20	6
7	29.2	25.1	23.2	28.5	71	999.3	–	0	0	15	40.3*		15.8*	18.0*	24*	1000.7*	230*	2*			7
8	31.1	27.2	25.7	33.0	74	1002.7	180	5	0	15	39.6	26.6	20.7	24.4	34	1004.1	180	10	0	15	8
9	29.2	27.3	26.6	34.8	86	1003.7	150	6	0	5	39.5	26.1	19.7	23.1	32	1003.9	160	8	0	15	9
10	28.2	26.0	25.0	31.8	84	1003.9	120	6	5	6	36.2	28.4	25.3	32.5	55	1005.3	200	3	0	8	10
11	27.2	17.2	9.0	11.6	33	1005.4	310	6	0	30	41.1	20.6	3.4	7.8	10	1005.6	300	15	0	8	11
12	26.1	16.9	9.7	11.9	35	1003.7	320	5	0	30	43.2	20.6	0.1	6.2	7	1004.1	310	12	0	15	12
13	26.6	20.0	15.9	18.1	52	1003.2	310	2	0	15	42.6	22.0	7.0	10.0	12	1002.8	300	22	0	1.2	13
14	26.2	18.2	12.5	14.5	43	1001.3	310	6	0	15	40.2	27.4	21.9	26.3	36	1001.4	310	2	0	25	14
15	27.9	20.0	14.9	17.0	45	1000.9	310	5	0	25	43.0	24.5	13.9	16.0	18	1001.9	310	8	0	8	15
16	25.3	18.3	13.4	15.4	48	1003.8	300	7	0	15	38.0	20.9	8.3	11.0	17	1002.8	310	20	x	1.5	16
17	25.0	18.7	14.5	16.5	53	1002.3	310	4	0	15	40.0	21.4	7.8	10.6	14	1002.3	310	9	0	25	17
18	27.0	19.1	13.7	15.7	45	1001.4	340	9	0	20	40.2	21.5	8.0	10.6	14	1002.8	300	14	0	20	18
19	25.2	16.8	10.0	12.2	40	1004.3	320	5	0	20	40.0	20.2	3.6	8.0	10	1004.5	320	12	0	30	19
20	24.0	20.1	17.8	20.3	68	1002.3	280	12	0	20	41.8	21.0	4.3	8.3	11	1001.6	300	10	0	20	20
21	26.0	18.5	13.4	15.4	46	999.2	300	8	0	20	45.0*		5.8*	9.6*	10*	999.6*	270*	11*			21
22	27.0	19.0	13.5	15.5	43	997.6	300	4	0	20	45.5	21.0	-1.7	5.3	5	994.4	320	20	0	2	22
23	29.3*		19.3*	22.4*	55*	995.5*	290*	6*			44.1	20.5	-1.8	5.2	6	996.4	320	24	0	1	23
24	25.9	18.0	11.9	14.0	42	998.1	–	0	0	15	42.0	20.8	3.0	7.6	10	998.6	310	15	0	5	24
25	27.7	20.2	15.6	17.7	46	999.1	300	5	0	20	42.2*		2.2*	7.4*	9*	1000.3*	340*	16*			25
26	27.5	19.6	14.9	16.9	45	1000.4	330	6	0	20	42.2	21.6	5.9	9.4	11	1001.5	310	9	0	25	26
27	25.9	17.8	11.8	13.9	42	1001.3	310	5	0	20	38.3	22.0	11.2	13.3	20	1001.4	300	9	0	25	27
28	26.7	19.4	14.7	16.7	47	998.9	270	4	0	25	39.6	23.0	12.8	14.8	21	998.5	270	5	0	30	28
29	29.3	17.1	6.5	9.8	24	996.8	320	4	0	30	41.0	21.5	7.3	10.1	12	997.3	240	8	0	30	29
30	25.7	19.6	15.8	18.0	54	997.2	310	5	0	30	41.2	22.4	9.6	12.0	15	998.7	300	10	0	15	30
31																					31
Av.	27.3	20.4	16.0	19.2	52	1001.3	–	5	0	19	41.1	22.9	9.9	13.6	18	1001.7	–	10	0	17	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 : June 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

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
39.5	21.3	8.0	10.7	15	1003.4	340	7	0	8	30.9	44.3	25.2			330	33	0	Haze	1
36.6	22.5	14.0	16.0	27	1002.5	300	12	0	7	30.2	45.5	26.6			330	24	0	"	2
36.8	29.0	26.1	33.8	54	1002.5	180	5	0	25	30.8	43.8	25.0			200	14	0	Clear	3
36.3	26.8	22.7	27.7	45	1001.6	200	5	0	30	31.2	43.0	26.6			200	17	0	"	4
40.8*		14.4*	15.2*	21*							42.6	28.0					0	"	5
36.9	26.0	21.0	25.0	40	997.0	270	10	0	20	32.2	43.2	28.7			260	13	0	Fair	6
38.2	25.4	19.3	22.7	32	999.1	200	6	0	15	32.3	43.1	28.0			200	14	0	Clear	7
35.7	25.0	19.8	23.1	40	1002.2	190	8	0	8	32.2	40.4	28.5			180	20	0	Haze	8
35.0	25.5	21.1	25.0	44	1001.5	180	5	1	8		39.9	28.2			180	19	0	Mist	9
42.1*		4.1*	8.2*	13*	1003.4*	300*	10*			32.8	44.7	27.0			290	24	0	"	10
39.8	21.5	8.3	11.9	15	1002.7	310	12	0	15		42.6	26.0			300	24	0	Haze	11
39.0	21.2	8.3	11.0	15	1002.7	310	13	0	5	32.8	44.0	24.7			310	30	0	"	12
36.8	21.4	11.1	13.2	21	1000.4	300	15	0	2		47.1	25.0			290	29	0	"	13
40.2	27.5	22.1	26.5	36	999.8	220	5	0	25	31.1	44.7	25.5			290	14	0	Clear	14
38.2	22.5	12.7	14.7	22	1001.4	310	12	x	1.5		45.5	27.0			300	27	0	Haze	15
34.4	20.0	9.4	12.0	23	1001.2	310	14	x	2.5	30.8	39.0	24.0			300	32	0	"	16
38.6	21.7	10.2	12.5	21	1000.6	300	12	0	25		41.5	24.4			310	21	0	Clear	17
36.4	22.2	13.5	15.5	27	1001.3	320	12	0	8	29.5	41.4	25.2			320	23	0	Haze	18
38.7	20.9	7.5	10.4	15	1001.5	310	14	0	4		41.7	24.5			310	32	0	"	19
42.0	22.0	7.6	10.3	13	998.4	300	14	0	20	27.9	45.0	23.0			300	23	0	Clear	20
45.0	21.5	1.6	6.8	7	997.2	310	10	0	20		46.0	24.5			290	18	0	"	21
42.0	22.0	7.6	10.3	13	994.2	300	15	0	1	28.5	47.0	25.0			300	28	0	Sandst.	22
41.0	21.0	5.2	8.9	11	995.1	290	16	0	2		45.0	26.5			290	40	0	"	23
41.0	20.5	3.2	7.6	10	997.0	300	12	0	8	28.4	43.8	25.0			320	43	0	"	24
41.4*		-1.2*	5.5*	7*	998.8*	310*	8*				44.2	24.9			340	30	0	Clear	25
39.1*		-1.1*	5.6*	8*	1000.2*	310*	14*			28.3	43.0	25.0			320	27	0	"	26
37.5	21.8	11.4	13.5	21	998.2	300	12	0	25		41.2	24.6			270	20	0	"	27
40.3	19.7	0.3	6.5	9	996.3	330	7	0	20	28.4	43.0	25.0			310	19	0	"	28
36.3	21.7	12.4	14.4	24	996.0	310	15	0	15		43.7	25.0			340	32	0	Haze	29
34.7	23.0	16.5	18.7	34	997.8	310	10	0	5	29.5	41.7	25.1			330	21	0	"	30
																			31
38.7	22.8	11.2	14.8	23	999.8	–	11	1	13	30.5	43.2	25.8					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

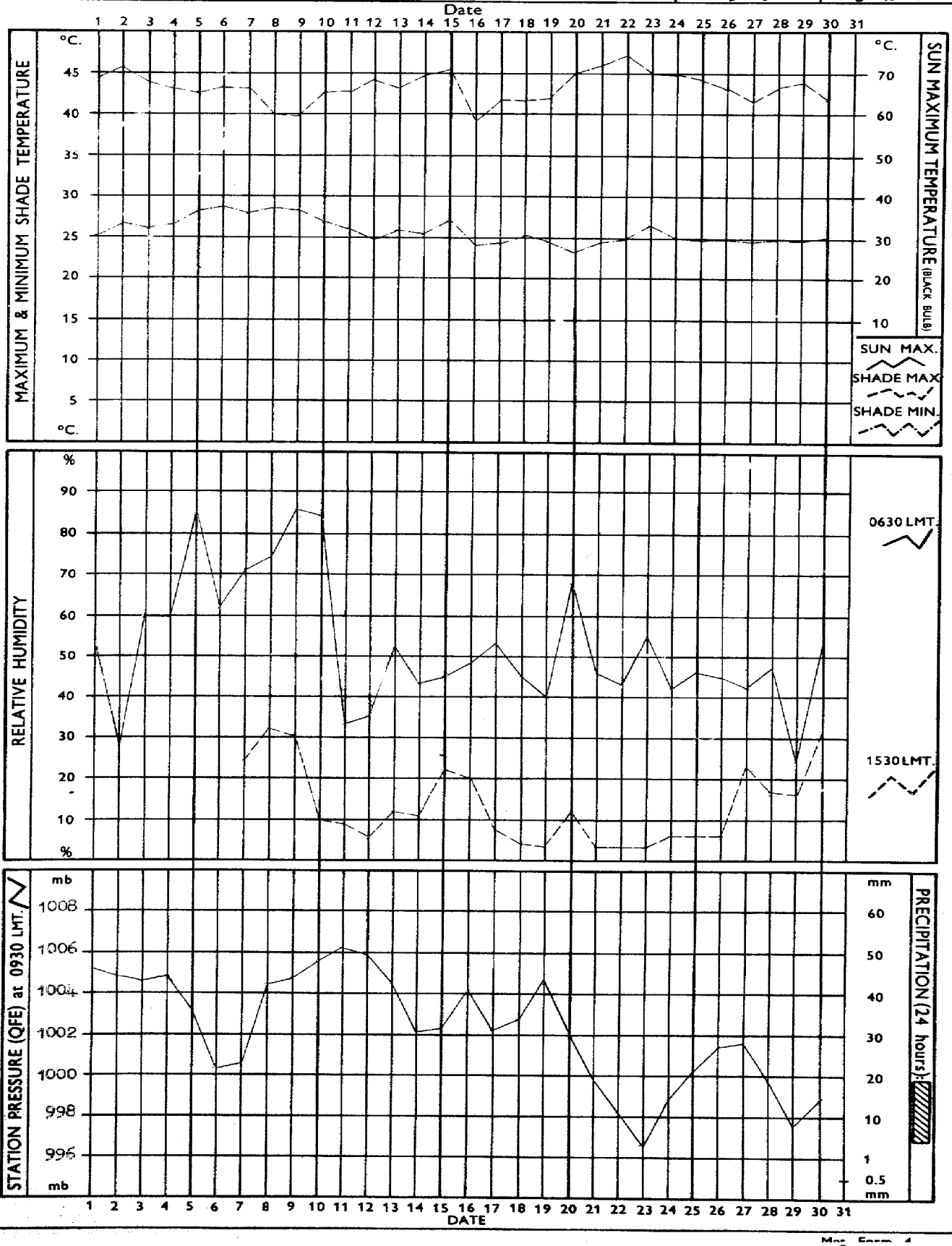
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

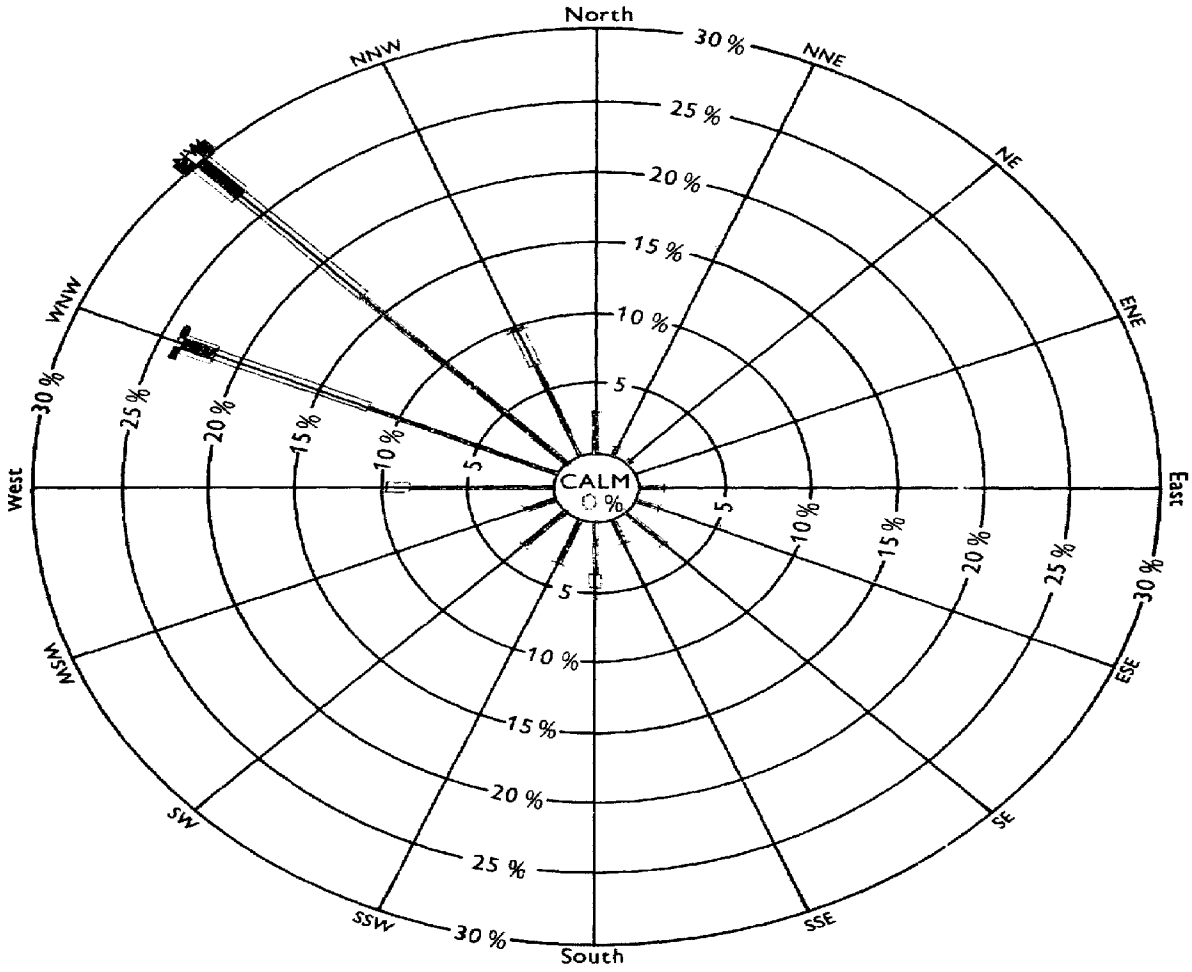
Month : June | Year : 1965

Station : Bandar, Mashur

Ground Level : 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 : June	Year : 1965
		Station : Bandar Mashur	
Ground Level : [illegible] AMSL	Local Time : GMT + 3½ hrs	Lat : 30°30' N.	Long : 49°12' E.



Hours in month 720

Hours recorded 696

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

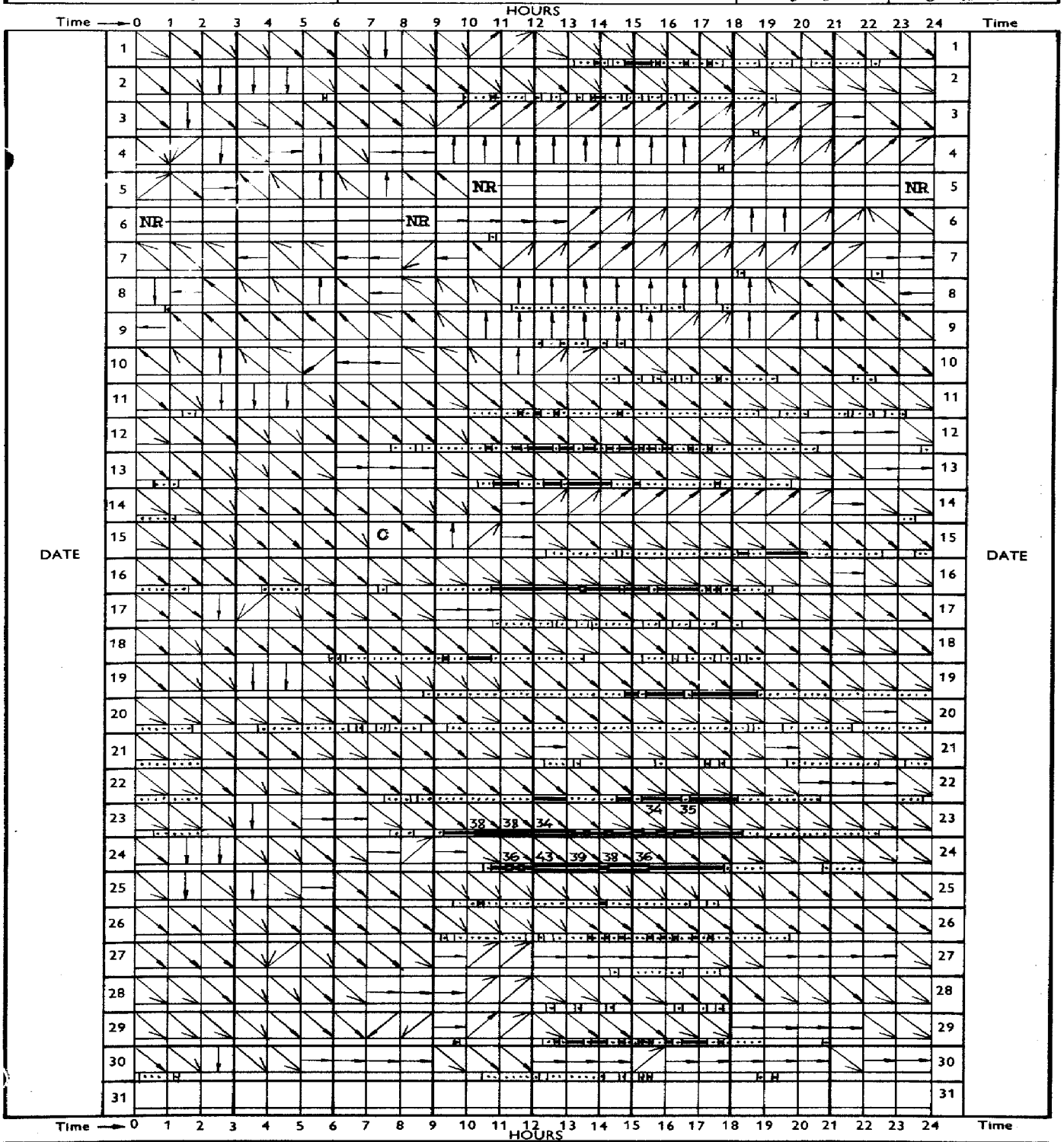
Radial Percentage Scale

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 : The wind directions WNW, NW and NNW constitute together 64.9% of all observations.

IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : June	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
C	Calm	
	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 :

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June Year : 1965

Station : Kharg Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 29°15' 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	28.0	24.6	23.1	28.3	75	1003.6	350	5	0	20	36.4	21.0	10.3	12.6	21	1004.7	330	8	0	20	1
2	29.7	23.0	19.6	22.8	55	1003.1	350	7	0	20	38.0	21.7	10.8	13.0	20	1004.0	320	8	0	20	2
3	27.6	24.7	23.4	28.8	78	1003.2	320	7	0	20	35.2	21.6	19.3	22.5	60	1004.6	320	6	0	20	3
4	26.0	22.0	19.9	23.8	70	1003.7		0	0	20	37.8	24.4	17.4	19.9	30	1004.4	350	6	0	20	4
5	28.5	20.4	15.4	17.5	45	1003.0		0	0	20	36.5	25.1	19.6	22.7	37	1002.7	210	3	1	20	5
6	29.5	26.8	25.7	33.1	80	1000.2		0	0	15	36.0	25.2	20.1	23.5	39	1000.2	360	7	0	15	6
7	29.5	26.6	25.3	32.5	78	999.0		0	0	8	40.0	21.5	8.8	10.9	15	1000.2	360	3	0	12	7
8	28.9	26.1	24.9	31.5	79	1003.5		0	0	15	37.0	23.9	14.8	16.9	27	1005.0	180	2	0	7	8
9	28.0	26.8	25.3	34.3	91	1003.7		0	0	15	34.0	29.2	27.4	34.7	69	1004.6	150	10	0	15	9
10	27.5	26.0	25.3	32.5	88	1003.9		0	0	5	36.0	26.2	21.8	26.2	44	1005.6		0	0	8	10
11	31.0	25.2	22.6	27.5	61	1004.5	330	3	0	15	36.5	25.5	20.3	23.9	39	1005.4	300	10	0	25	11
12	29.4	25.2	23.3	28.7	70	1003.0	320	10	0	20	35.7	24.9	17.9	20.5	35	1004.3	320	12	0	20	12
13	29.7	24.2	21.6	25.8	62	1002.9	040	7	0	15	34.7	24.7	19.8	23.1	42	1003.7	320	10	0	15	13
14	29.8	25.2	23.1	28.3	68	1000.9	320	8	0	20	35.3	26.9	21.8	26.8	46	1001.4	320	10	0	20	14
15	28.3	25.6	24.4	30.7	80	1000.7		0	0	20	35.7	29.0	26.6	34.9	59	1002.0	320	2	0	20	15
16	30.2	22.4	18.2	20.7	49	1002.8	320	15	0	25	33.3	23.7	20.3	23.9	47	1003.7	300	15	0	20	16
17	29.0	24.8	23.0	28.0	70	1001.4	360	7	0	20	35.0	23.3	16.9	19.3	34	1002.1	320	11	0	20	17
18	29.2	25.7	24.2	30.2	74	1000.3	320	7	0	20	34.7	23.8	18.2	20.8	38	1002.3	320	12	0	20	18
19	30.1	22.0	17.4	19.9	47	1002.1	350	16	0	12	35.0	23.9	16.2	18.5	33	1002.7	340	18	0	20	19
20	28.4	22.0	18.5	21.3	55	1001.6	340	15	0	10	31.5	23.2	18.9	21.9	47	1001.4	300	17	0	20	20
21	28.7	22.2	18.7	21.6	55	999.6	330	10	0	3	33.8	23.1	17.8	19.7	38	999.7	330	13	0	15	21
22	29.0	23.0	19.9	23.3	58	997.2	320	10	0	8	33.0	24.0	19.4	22.7	45	997.6	340	8	0	10	22
23	30.1	24.5	21.8	26.2	61	997.0	350	6	0	12	35.9	24.1	18.0	20.6	35	997.8	280	13	0	20	23
24	30.0	23.6	20.2	23.7	56	997.4	340	10	0	15	36.8	19.2	4.0	8.2	23	998.5	330	10	0	20	24
25	29.5	24.5	22.2	26.8	65	997.2	330	5	0	20	36.6	23.0	15.1	17.2	28	999.3	330	14	0	25	25
26	30.4	25.0	22.6	27.4	63	999.3	360	10	0	20	36.0	24.3	18.3	21.1	35	1000.3	320	10	0	20	26
27	29.3	23.7	21.0	24.8	61	1001.0	340	8	0	20	34.6	23.7	18.0	20.6	37	1001.5	270	12	0	20	27
28	29.8	24.2	21.5	25.7	61	998.9		0	0	20	34.4	26.1	22.4	27.2	50	999.3	300	10	0	20	28
29	28.7	24.9	23.2	28.5	72	997.5	360	4	0	20	34.5	26.5	23.1	28.3	52	997.6	270	8	0	15	29
30	29.4	25.5	23.8	29.5	72	997.2		0	0	20	33.8	25.9	20.9	24.7	47	999.1	270	10	0	20	30
31																					31
Av.	29.1	24.3	22.0	26.8	67	1001.0		6	0	16	35.5	24.2	18.1	21.6	38	1001.9		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 : June 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

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		
35.0	22.8	15.0	17.1	31	1002.7	280	15	0	25	26.8	38.5	27.3	26.2	73.6	300	24	0	Clear	1
35.4	23.0	16.1	19.4	33	1002.1	300	10	0	30	27.4	39.9	27.4	25.5	76.0	290	24	0	"	2
34.0	22.4	15.7	17.9	34	1002.8	300	8	0	20	27.0	38.3	26.3	23.6	73.3	270	24	0	"	3
34.5	23.2	17.0	19.4	36	1002.0	320	4	0	30		40.5	25.4	22.5	77.5	280	17	0	"	4
34.2	24.0	18.8	21.7	41	1000.5		0	0	20	27.5	38.6	25.6	22.9	74.0			0	"	5
34.9	24.8	19.9	23.3	42	998.0		0	0	10	28.5	38.4	26.8	23.9	73.3	300	14	0	Haze	6
33.6	27.8	25.5	32.7	63	999.7	270	12	0	12	28.5	41.6	28.1	26.1	76.8	280	17		"	7
34.6	26.2	22.5	27.3	49	1003.6		0	0	7		37.8	27.8	26.1	73.0	220	9	0	"	8
33.8	26.4	23.2	28.5	54	1002.2	180	10	0	10	29.7	38.4	26.5	24.8	73.4	180	12	0	Mist	9
35.2	25.6	21.2	25.2	44	1003.5	270	7	0	8	29.8	37.7	26.0	23.3	72.8	270	15	0	"	10
32.6	26.2	23.4	28.9	59	1003.3	270	10	0	25	28.5	38.2	30.0	28.1	73.8	290	25	0	Clear	11
36.2	23.8	17.2	19.6	33	1001.9	300	18	0	8	29.4	39.4	28.8	27.4	73.5	300	27	0	Haze	12
34.6	25.0	20.4	24.0	44	1000.3	280	8	0	6		39.7	29.2	27.2	73.0	300	26	0	"	13
35.0	24.6	19.4	22.6	40	999.8	270	10	0	25		39.0	29.2	27.2	72.7	290	19	0	Clear	14
36.0	25.8	21.1	25.1	43	1000.0	280	14	0	20		39.8	26.7	23.6	74.0	320	33	0	"	15
32.6	24.8	21.1	25.0	51	1001.1	300	12	0	2.5	29.4	37.0	30.0	28.9	70.6	320	31	0	Haze	16
33.0	24.2	19.8	23.2	47	1000.4	280	12	0	25	29.2	36.8	28.0	26.4	71.2	300	27	0	Clear	17
34.0	22.8	16.5	18.8	35	1000.7	300	12	0	15	28.7	36.3	29.0	27.3	70.7	320	22	0	"	18
33.5	23.2	17.7	20.2	39	1000.7	310	14	0	20	27.9	35.8	29.6	29.0	71.6	350	34	0	Haze	19
33.2	23.9	19.2	22.2	44	999.5	270	10	0	20	28.0	35.2	27.8	27.2	70.8	320	32	0	"	20
34.7	23.8	18.2	20.8	38	997.6	270	10	0	20	27.8	36.8	28.0	27.9	71.2	310	21	0	"	21
35.0	25.0	20.2	23.7	42	995.8	270	10	0	10	27.8	40.4	28.5	27.2	72.7	280	21	0	"	22
35.0	24.4	19.1	22.1	39	995.8	270	12	0	10	27.9	37.3	29.5	28.0	72.2	300	29	0	"	23
33.0	24.6	20.6	24.3	58	997.3	260	14	0	15	28.5	39.7	29.0	27.1	73.9	280	24	0	Clear	24
34.2	25.3	21.2	25.2	47	997.9	270	10	0	20	28.0	39.2	28.5	27.2	73.2	290	23	0	"	25
35.8	23.8	17.3	19.9	36	999.5	300	13	0	25	28.4	39.7	29.4	27.9	72.9	320	23	0	"	26
33.4	22.3	15.9	18.1	35	998.7	270	8	0	25	28.3	36.0	28.8	27.5	70.6	300	27	0	"	27
33.7	23.2	17.5	20.1	38	996.8	270	10	0	20		38.8	26.8	23.8	71.3	270	24	0	"	28
34.8	25.0	20.7	24.5	46	995.7	270	12	0	20	28.4	39.8	25.8	25.6	72.3	270	26	0	"	29
36.5	22.2	13.3	15.3	25	997.9	300	16	0	10		39.6	28.2	26.4	72.0	300	27	0	Haze	30
																			31
34.4	24.3	17.5	22.5	45	999.9		10	0	18	28.3	38.3	28.0	26.2	73.0					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

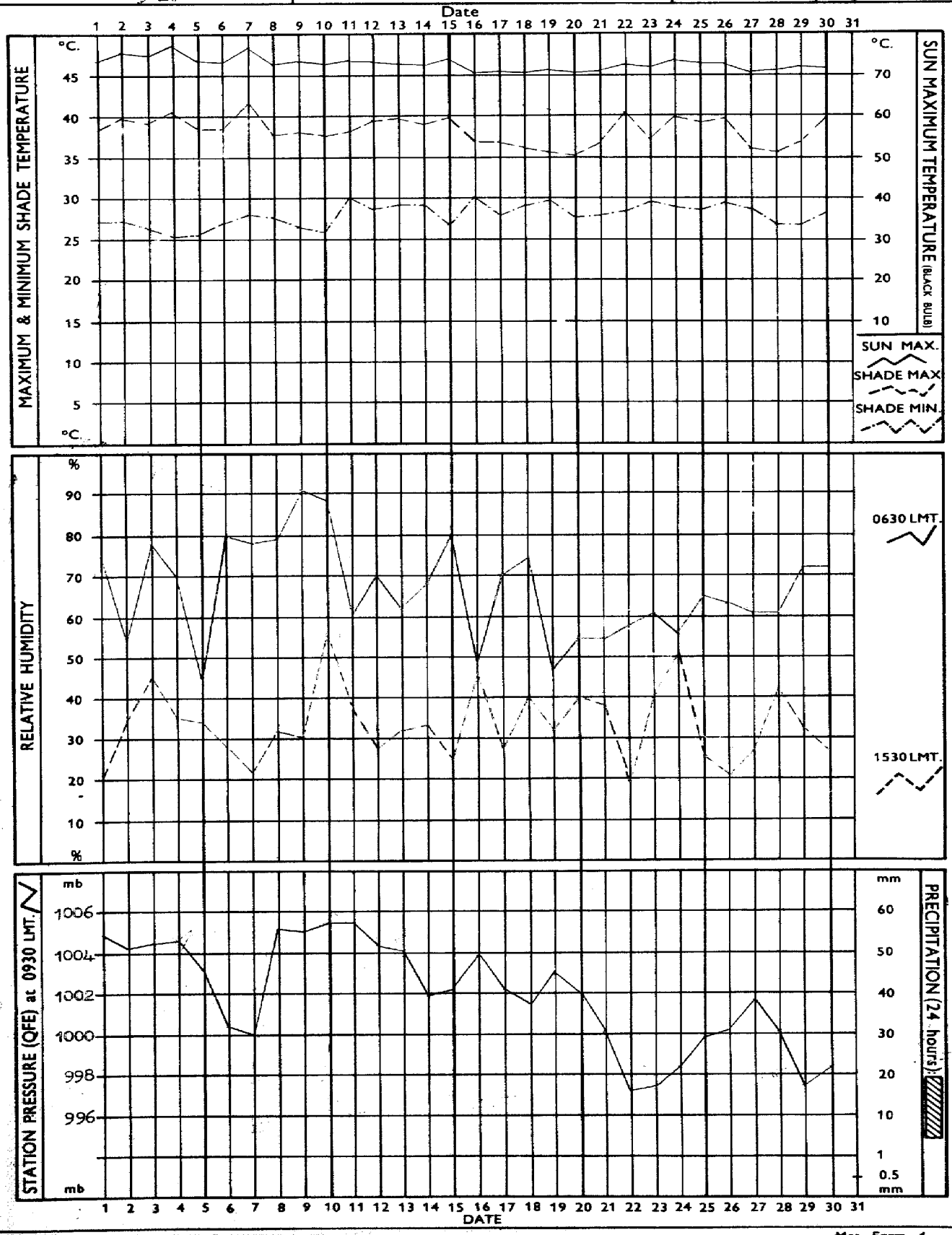
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

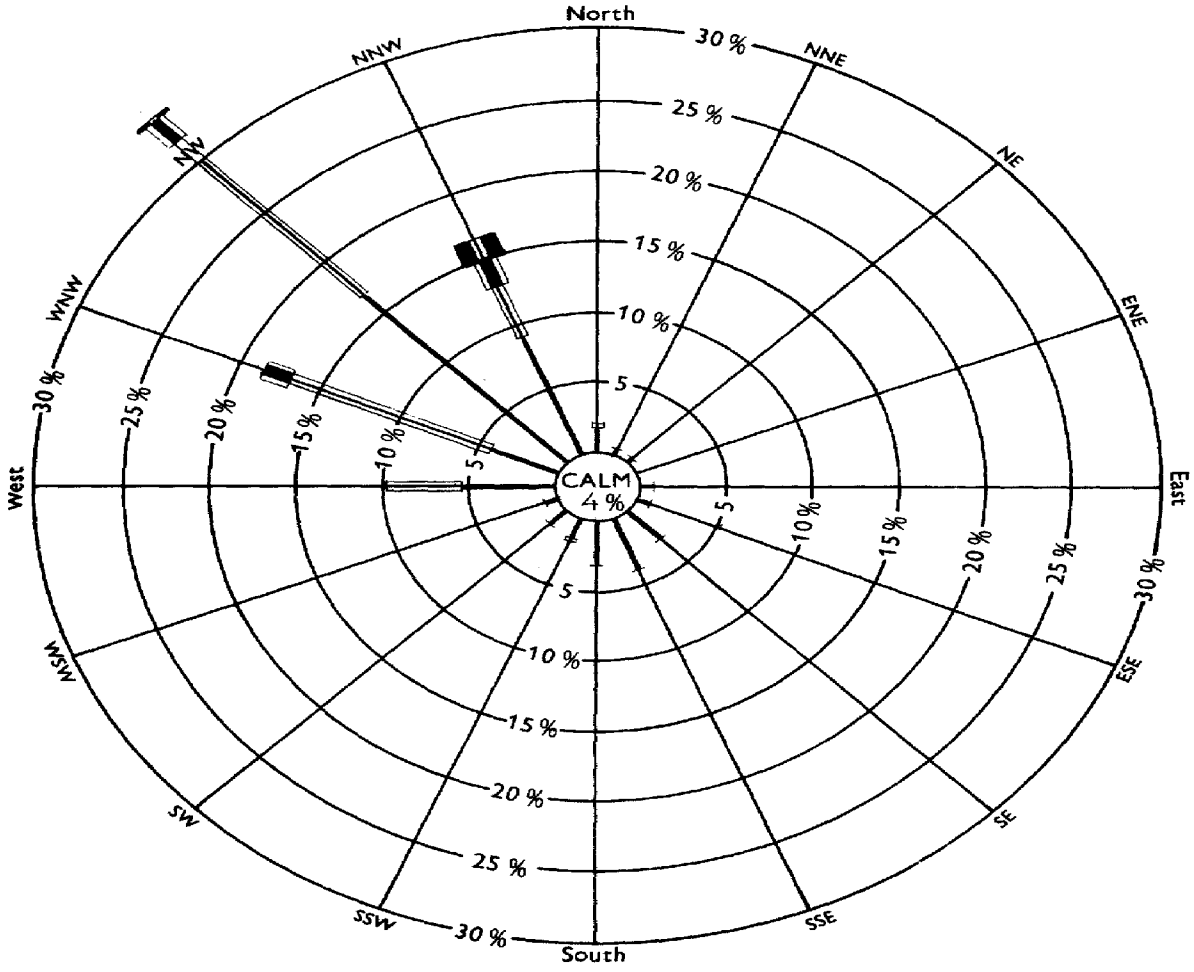
Month : June | Year : 1965

Station : Kharg Island

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

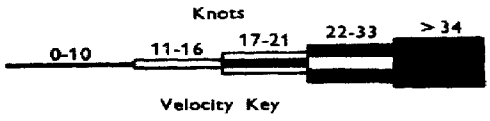


IRANIAN OIL OPERATING COMPANIES	WIND ROSE Compiled from Wind Records Summary	Month : June	Year : 1965
		Station : Khurg Island	
Ground Level : [illegible] m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16' N.	Long : 50° 20' E.

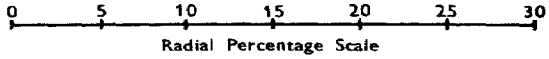


Hours in month 720

Hours recorded 687



Velocity Key



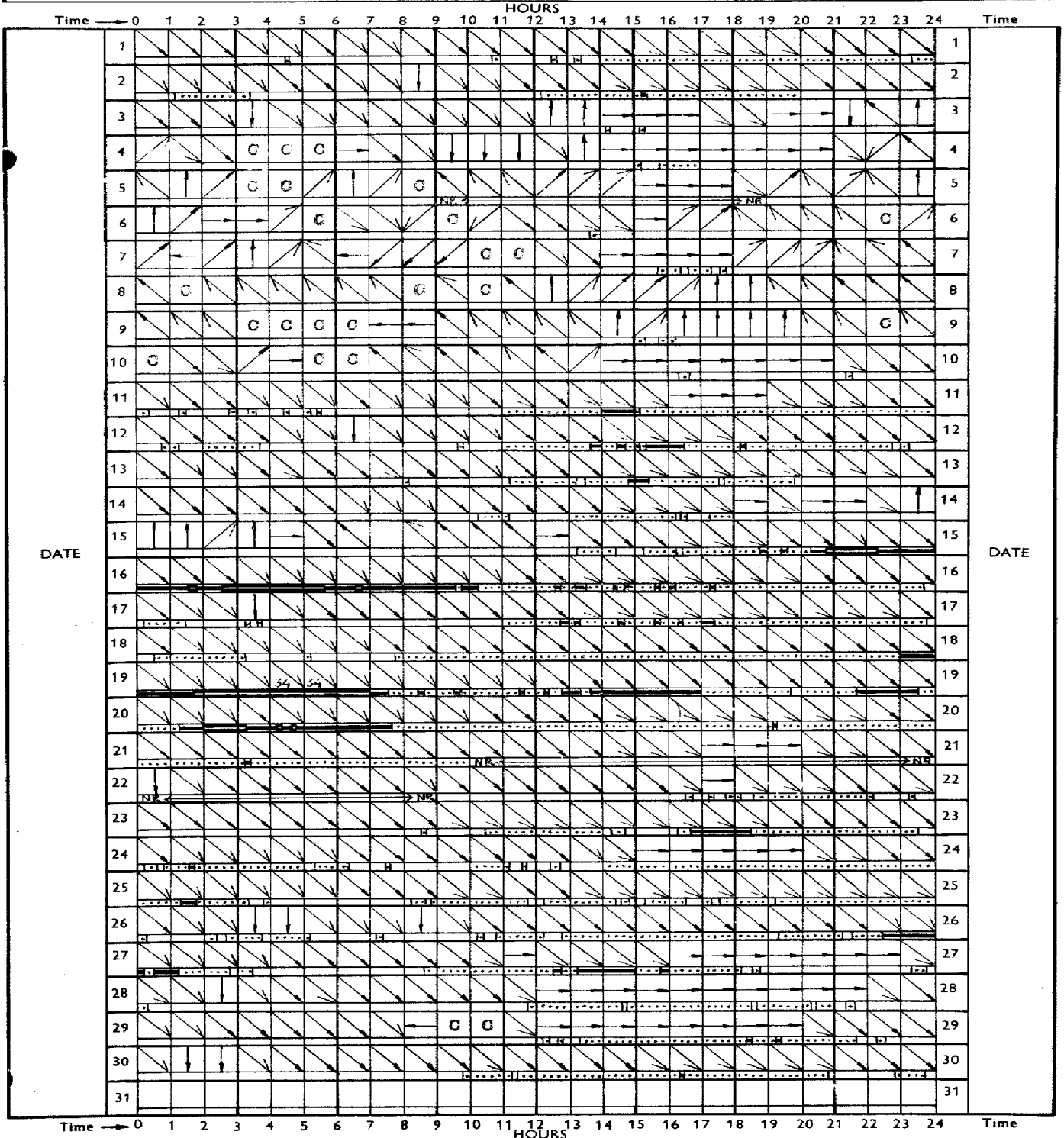
Radial Percentage Scale

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 : The wind directions WNW, NW and NNW constitute together 69.1 % of all observations.

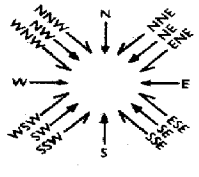
IRANIAN OIL OPERATING COMPANIES	SUMMARY WIND RECORDS DINES ANEMOGRAPH	Month : June	Year : 1965
		Station : Kharg Island	
Ground Level : 3 m. AMSL	Local Time : GMT + 3½ hrs.	Lat : 29° 16° N.	Long : 50° 20° E.



VELOCITY KEY

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

DIRECTION KEY



3 / 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 : June Year : 1965

Station : Farsi Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°00' N. | Long : 50°40' 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		
																			1
																			2
																			3
																			4
																			5
																			6
																			7
																			8
																			9
																			10
																			11
																			12
																			13
				N O	D A T A	R E C E I V E D													14
																			15
																			16
																			17
																			18
																			19
																			20
																			21
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																			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 : June | Year : 1955

Station : Farsi Island

Ground Level : 3 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30°00' N. | Long : 50°40' 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.

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 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

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June Year : 1965

Station : Sheikh Shu'aib

Ground Level : 2 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 26°48' N. | Long : 51°22' 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	27.8	26.5	26.0	33.6	90	1003.4	020	1	0	26	31.8	28.0	26.7	35.0	76	1005.1	220	7	0	24	1
2	27.6	27.4	27.3	36.3	98	1003.3	320	5	0	0.3	31.4	29.0	28.2	38.2	83	1004.7	200	4	0	35	2
3	27.6	27.6	27.6	36.9	100	1003.8	300	3	0	0.1	32.0	29.4	28.5	38.9	82	1005.0	220	12	0	45	3
4	29.3	27.4	26.6	34.9	86	1004.4	260	1	0	35	33.2	29.0	27.5	36.7	72	1004.8	200	5	0	45	4
5	27.6	26.8	26.5	34.6	93	1003.4	280	5	1	24	40.7	20.7	4.4	8.4	11	1003.7	290	18	0	40	5
6	28.4	27.8	27.5	36.8	93	1001.3	290	1	0	5	36.0	25.3	19.6	22.8	36	1001.1	320	10	0	25	6
7	27.7	27.5	27.4	36.6	99	1000.0	130	1	0	4	32.5	29.7	28.7	39.5	84	1001.7	160	4	0	4	7
8	29.4	28.2	27.7	37.2	91	1004.7	100	5	0	6	30.8	28.8	28.1	37.9	85	1005.8	130	10	0	10	8
9	29.5	26.9	25.8	33.3	81	1004.8	110	13	0	16	32.0	29.0	27.9	37.6	74	1005.8	160	6	0	12	9
10	28.8	26.9	26.2	34.0	86	1004.8	140	1	0	10	27.3	25.2	19.2	22.3	35	1004.8	320	12	0	10	10
11	30.3	28.7	28.2	38.1	88	1003.2	300	3	0	12	31.5	28.4	27.6	36.8	79	1003.7	150	8	0	10	11
12	29.3	27.7	27.7	35.9	88	1003.4	110	15	0	10	30.6	28.3	27.4	36.5	83	1004.9	150	15	0	20	12
13	27.2	26.5	26.2	34.1	94	1003.1	280	3	0	0.2	32.0	25.8	23.1	28.3	59	1003.6	180	8	0	18	13
14	29.0	28.0	27.6	37.0	92	1001.4	130	7	0	6	33.9	28.8	27.4	36.5	72	1002.1	160	8	0	6	14
15	27.8	27.6	27.6	36.8	98	1001.5	250	2	0	3	32.3	29.0	27.8	37.4	77	1002.3	210	6	0	10	15
16	28.4	28.0	27.8	37.5	97	1000.4	260	6	0	6	31.0	26.0	20.9	24.9	39	1000.3	280	13	0	6	16
17	30.7	23.0	19.0	21.9	49	998.4	300	14	0	3	32.5	26.1	24.6	31.0	63	999.6	100	5	0	4	17
18	31.0	23.8	20.2	23.7	52	998.1	330	7	0	20	37.0	24.5	18.1	20.8	33	999.3	330	12	0	25	18
19	30.5	25.1	22.7	27.6	63	997.7	290	12	0	20	37.0	27.3	25.1	33.9	67	999.0	180	3	0	20	19
20	29.7	24.5	22.1	26.6	64	998.2	270	14	0	20	35.6	23.0	19.9	23.2	40	1000.8	300	14	0	15	20
21	26.7	25.3	24.7	31.1	89	997.9	270	3	0	20	33.5	26.8	24.1	29.9	52	999.1	300	14	0	6	21
22	27.4	26.0	25.4	32.5	89	996.6	290	13	0	6	31.5	27.8	26.3	34.3	74	997.9	170	4	0	6	22
23	26.5	26.2	26.1	33.8	97	996.7	290	1	1	10	31.2	28.5	27.9	36.8	81	997.8	150	12	0	14	23
24	27.3	26.8	26.2	34.0	94	996.1	280	1	0	6	32.2	28.5	27.2	36.0	75	997.3	180	7	0	6	24
25	28.7	27.1	26.5	34.6	88	997.6	010	7	0	14	31.7	25.3	28.5	32.9	83	999.1	170	8	0	16	25
26	29.8	28.0	27.3	36.4	87	998.7	120	11	0	6	31.1	28.8	28.0	37.8	84	1000.1	150	11	0	15	26
27	28.6	27.9	27.7	37.1	95	999.7	070	2	1	18	33.0	29.7	28.6	39.1	78	1000.3	160	10	0	22	27
28	28.9	26.3	25.2	32.1	81	998.5	200	2	0	15	32.6	29.4	28.3	38.5	78	998.3	180	10	0	15	28
29	28.6	27.0	26.4	34.4	88	997.6	080	4	0	20	31.2	27.7	26.6	34.4	76	998.7	160	12	0	18	29
30	29.0	27.7	27.2	36.0	90	998.4	150	2	0	18	32.7	28.8	27.4	36.5	74	999.6	180	8	0	22	30
31																					31
Av.	28.6	26.8	26.0	33.8	87	1000.6	–	6	0	12	32.8	27.7	25.1	32.9	67	1001.5	–	9	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)

Met. Form 3a

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

Month : June 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

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		
30.6	27.7	26.6	31.8	79	1003.7	240	2	0	28	27.2	33.3	25.2	24.2	71.8	260	9	0	Clear	1
32.5	28.0	26.3	34.2	70	1003.0	260	5	0	40	28.0	37.7	24.2	23.5	74.5	240	10	0	Fog	2
31.8	27.7	26.1	33.9	72	1003.6	310	8	0	40	28.3	36.6	26.4	25.5	77.2	310	12	0	"	3
32.5	25.8	22.8	27.8	57	1002.9	300	7	0	45	27.4	36.5	25.8	24.5	76.3	240	13	0	Clear	4
30.2	27.6	26.6	34.8	84	1000.7	250	11	0	40	26.1	41.7	24.6	23.3	77.6	300	24	0	"	5
31.2	28.0	26.8	35.3	78	999.2	220	4	1	20	26.8	36.6	25.4	23.5	73.2			0	Haze	6
30.8	29.6	29.2	40.5	91	1001.7	150	1	8	4		33.3	26.5	26.4	69.3			0	Mist	7
31.4	27.4	25.8	33.2	72	1003.9	230	1	0	5	28.5	32.6	27.3	26.6	70.0	140	19	0	Haze	8
31.1	28.5	27.6	36.9	82	1003.3	230	3	0	10	28.8	33.0	25.5	24.1	70.6	110	15	0	"	9
31.3	26.7	24.9	31.5	69	1003.0	250	5	0	10	29.4	38.5	25.9	25.4	74.7	24[illegible]	17	0	"	10
33.6	27.0	24.3	30.4	58	1001.8	300	8	0	10	28.8	35.8	26.8	27.5	73.3	210	11	0	Mist	11
30.8	28.4	27.5	36.8	83	1002.9	350	4	0	20	28.9	33.6	27.3	26.4	70.1	140	20	0	"	12
31.2	28.4	27.4	36.3	80	1001.4	360	2	0	10	29.7	33.7	25.3	24.5	71.6			0	Fog	13
30.8	29.4	28.9	39.9	90	1001.3	190	1	0	20	29.3	33.3	25.5	24.0	71.7			0	Haze	14
31.7	28.9	27.9	37.6	80	1001.4	310	6	0	16	29.5	33.3	25.5	24.0	70.5	240	10	0	Mist	15
37.2	25.6	20.9	24.8	52	998.8	290	30	0	4	29.0	42.0	26.5	25.5	76.3	290	38	0	Haze	16
33.1	24.7	20.7	24.4	48	997.7	240	17	0	8	27.1	37.1	25.4	27.0	72.9	300	26	0	"	17
34.9	23.4	17.2	19.6	35	996.4	290	25	0	20	27.8	38.5	27.2	26.5	75.8	310	40	0	Clear	18
33.4	26.0	22.8	27.7	54	997.3	290	8	0	5	29.2	39.6	28.5	27.9	73.0	310	23	0	Haze	19
30.3	25.6	23.6	29.1	67	998.2	270	20	0	15	27.0	36.7	25.8	24.7	74.8	300	24	0	Clear	20
29.6	26.2	24.8	31.3	75	996.6	290	18	0	16	27.3	34.0	24.7	23.7	72.7	310	30	0	Haze	21
30.8	26.8	25.2	32.0	72	996.1	300	8	0	6	26.6	32.3	24.6	23.6	72.0	240	10	0	"	22
31.3	28.6	27.6	37.0	81	996.3	250	7	0	6	28.5	32.5	24.2	23.3	71.0			0	Mist	23
32.5	26.3	23.6	29.2	60	995.8	300	12	0	6	28.5	34.8	24.6	24.6	72.0	290	18	0	Haze	24
31.8	27.7	26.2	33.9	72	997.3	210	2	0	18	28.0	33.7	25.2	24.5	70.6	180	11	0	Clear	25
31.3	28.5	27.5	36.7	80	998.5	330	5	0	15	28.8	33.5	27.1	27.0	70.5	160	13	0	Haze	26
33.4	24.6	20.3	23.9	46	997.1	290	21	1	16	29.7	37.8	25.5	24.7	71.0	300	33	0	Mist	27
31.3	26.1	23.9	29.7	65	997.6	300	6	0	20	28.5	33.4	25.2	24.1	71.0	300	18	0	Fair	28
30.8	27.6	26.3	34.3	78	997.7	240	2	0	20	28.7	32.6	24.7	24.2	70.0	110	15	0	Clear	29
32.0	27.4	25.6	32.8	68	998.7	310	2	0	30	29.5	33.5	25.2	23.4	70.9			0	"	30
																			31
31.8	27.1	25.2	32.4	70	999.8	–	8	0	17	28.2	35.4	25.8	24.9	72.3			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

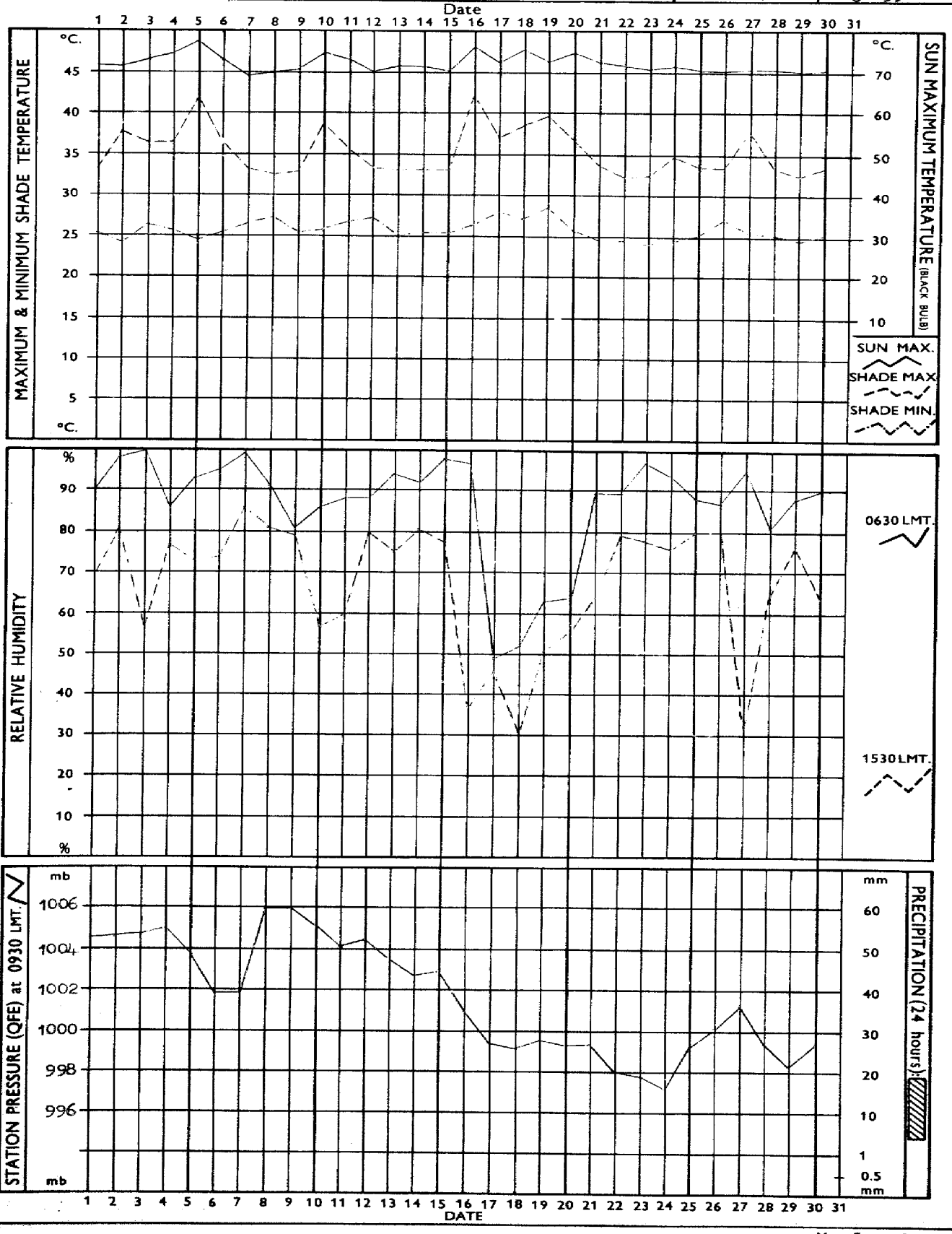
IRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

Month : June | Year : 1965

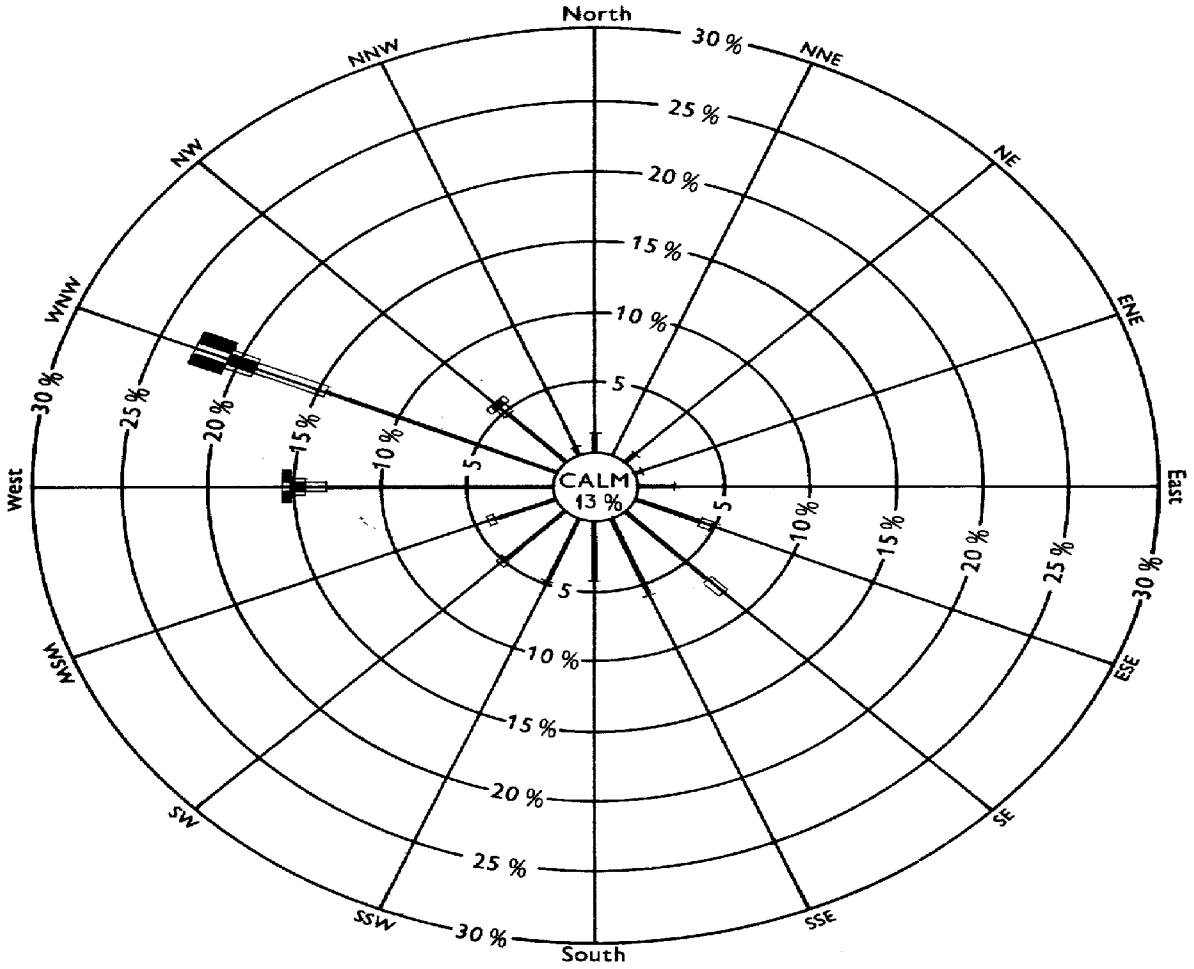
Station : Sheikh Shu'aib

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



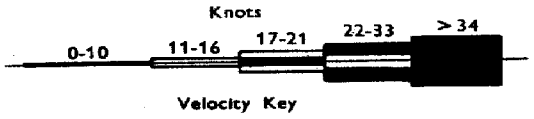
Met Form 4

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

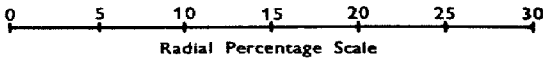


Hours in month 720

Hours recorded 708



Velocity Key



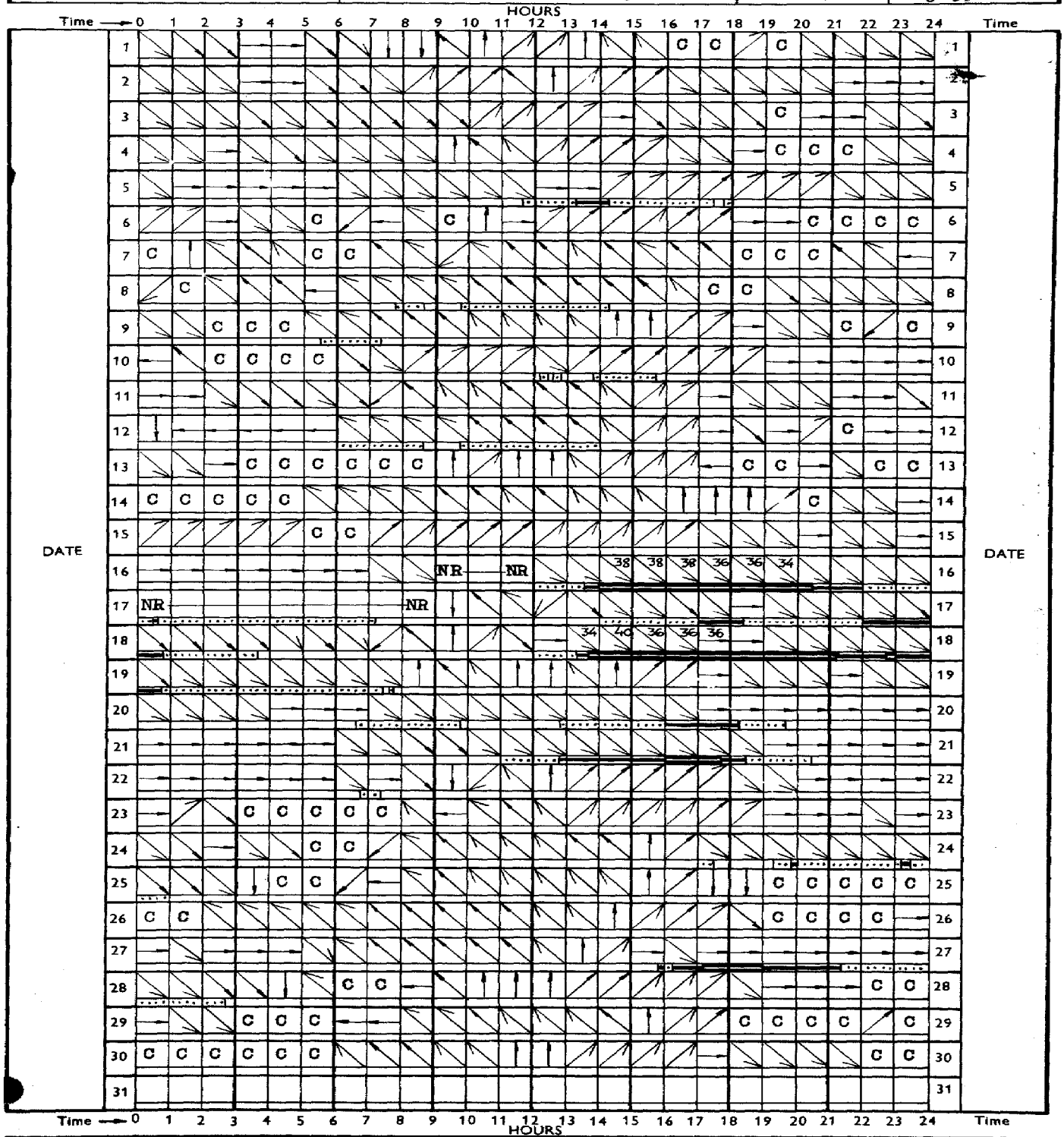
Radial Percentage Scale

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

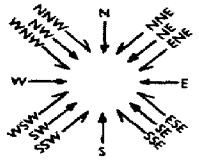
2. Percentages are plotted radially from inner circle edge and are accumulative, exclusive of total calm periods, which are shown by figure in centre circle.

Remarks :

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



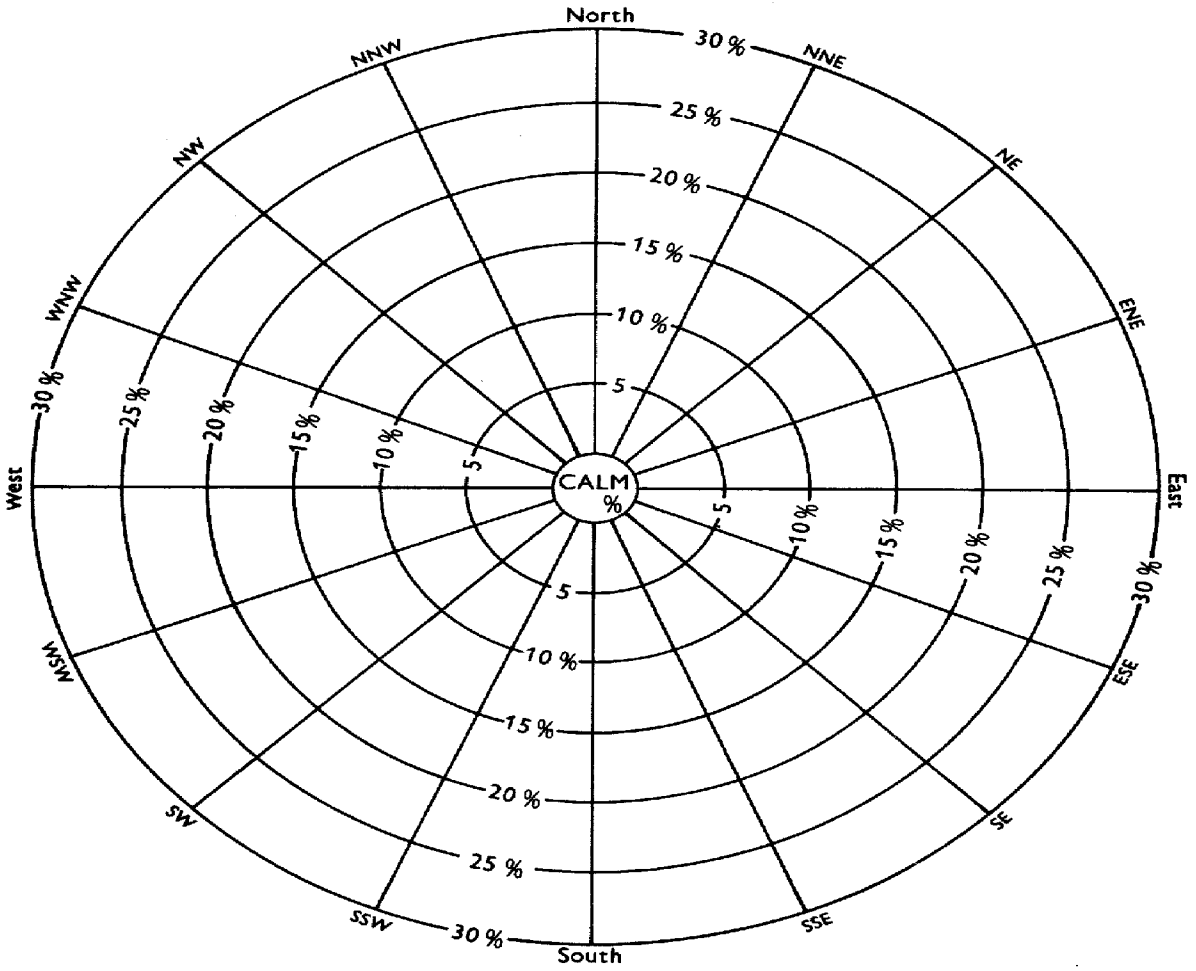
VELOCITY KEY		DIRECTION KEY	
C	Calm		
	1-10 Knots		
	11-16		
	17-21		
	22-33		
	> 34		
NR	No Record.		



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 : June	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

Hours recorded

Knots

0-10 | 11-16 | 17-21 | 22-33 | > 34

Velocity Key

0 5 10 15 20 25 30

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 : No wind rose computed due to lack of data.

IRANIAN OIL OPERATING COMPANIES

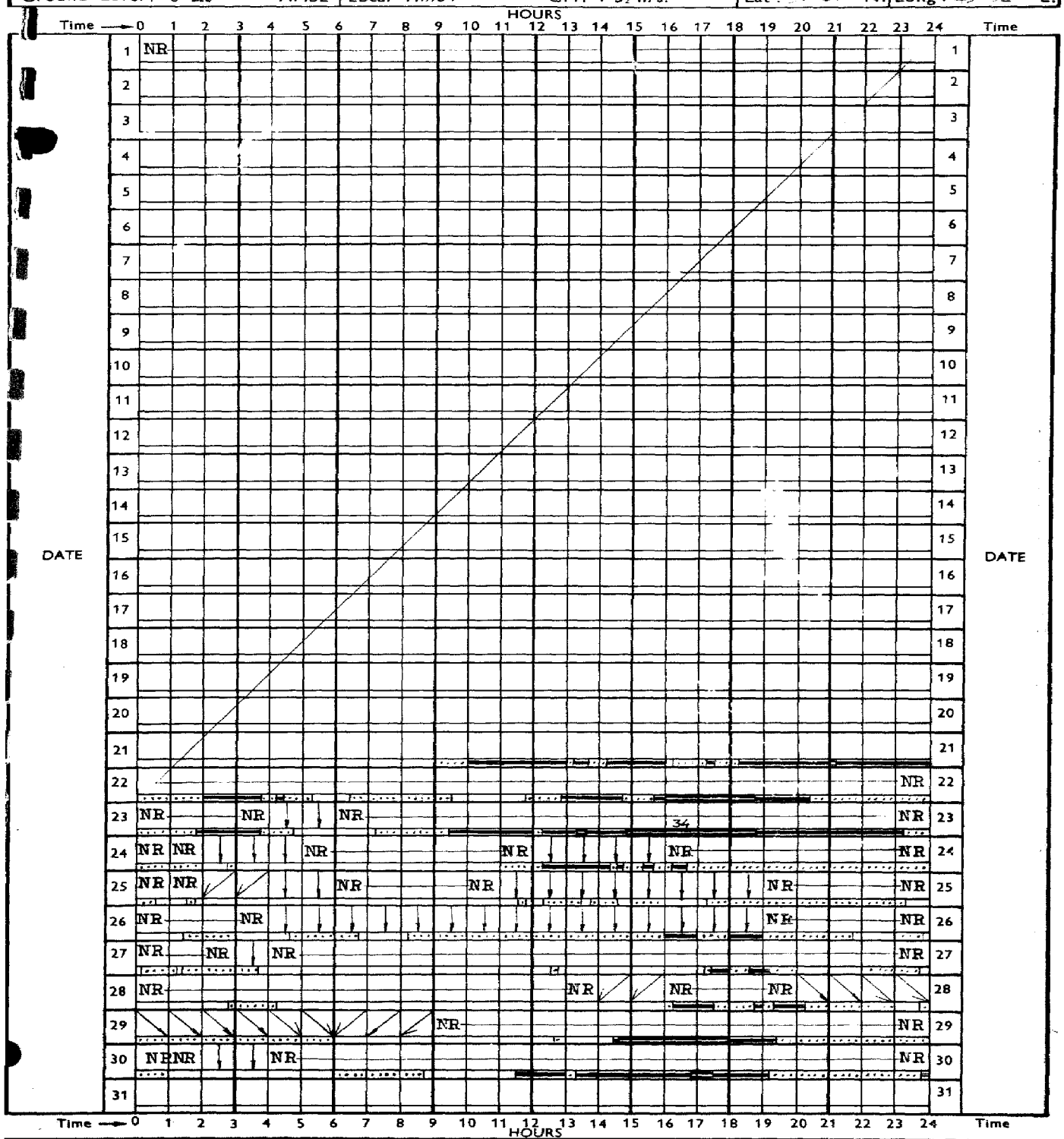
SUMMARY WIND RECORDS

DINES ANEMOGRAPH

Month : June | Year : 1965

Station : Khor Musa

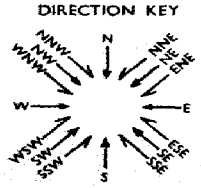
Ground Level : 6 m. AMSL | Local Time : GMT + 3½ hrs. | Lat : 30° 00' N. | Long : 49° 02' E.



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 : Chart not changed during the period 24th May - 21st June. It has not been possible to evaluate the winds due to four recordings on the same chart. One directio pen has not been working since 21st June.

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	1004.5	1004.8	1003.7	1005.7	1005.8	1004.0	1003.2	1002.7	1001.7	1004.9	1006.2	1004.5
2	1004.3	1003.8	1002.5	1005.0	1004.8	1003.1	1003.1	1001.9	1001.2	1005.3	1004.9	1003.3
3	1004.0	1003.7	1002.[illegible]	1005.5	1005.2	1003.3	1002.9	1002.5	1002.3	1004.6	1004.9	1003.0
4	1004.1	1003.9	1001.3	1005.5	1005.1	1002.6	1003.5	1002.6	1002.0	1004.4	1004.6	1001.6
5	1002.5	1001.4	999.4	1003.6	1003.3	1000.2	1003.8	1000.3	999.1	1003.1	1003.0	1000.0
6	998.7	998.0	996.[illegible]	1001.4	1000.4	998.1	999.0	997.6	996.5	999.9	999.2	997.2
7	999.4	999.9	998.4	1000.6	1001.0	999.7	998.5	999.5	997.9	1000.5	1000.8	999.5
8	1002.2	1003.6	1000.5	1004.5	1005.6	1003.6	1002.6	1002.5	1001.7	1003.3	1003.9	1001.6
9	1003.3	1003.1	1001.6	1005.3	1004.5	1002.8	1002.7	1001.3	1001.0	1003.8	1003.9	1001.6
10	1004.5	1004.7	1002.9	1005.7	1005.2	1004.3	1002.9	1002.9	1002.0	1004.5	1006.0	1004.4
11	1005.0	1004.8	1002.8	1006.0	1006.0	1003.6	1003.5	1002.7	1000.7	1005.9	1006.0	1003.6
12	1003.8	1003.4	1001.8	1004.6	1004.6	1002.7	1002.2	1001.6	1000.3	1004.1	1004.5	1003.0
13	1002.3	1001.9	999.8	1004.1	1003.8	1000.9	1001.2	1000.4	998.8	1004.6	1003.3	1000.7
14	1000.3	1000.1	999.0	1002.1	1002.2	999.8	1000.1	999.2	998.4	1001.6	1001.4	1000.0
15	1001.0	1001.3	1000.5	1002.0	1002.8	1001.5	1000.2	999.4	998.4	1001.5	1002.9	1001.6
16	1002.1	1001.7	1000.4	1005.0	1003.8	1001.3	1000.4	999.7	998.7	1003.8	1003.2	1000.9
17	1000.8	1002.0	1000.8	1003.0	1002.8	1001.2	1000.2	998.6	998.9	1002.5	1002.6	1001.5
18	1000.7	1001.8	1001.6	1000.9	1003.1	1002.3	999.5	999.8	999.4	1003.5	1003.6	1002.8
19	1003.9	1003.7	1001.5	1004.7	1004.9	1002.0	1000.4	1000.0	997.9	1005.2	1005.1	1002.8
20	1001.3	1000.5	999.2	1003.3	1002.3	999.8	999.9	998.5	998.0	1002.8	1001.9	1000.1
21	998.8	998.5	996.9	1000.8	1000.4	997.9	998.0	996.7	996.0	1000.1	999.6	997.7
22	996.5	996.3	994.7	998.4	997.8	995.4	995.[illegible]	994.[illegible]	994.[illegible]	997.8	997.5	995.6
23	995.5	996.5	995.1	997.8	997.3	996.2	995.[illegible]	994.4	994.0	996.6	997.5	996.7
24	996.5	997.7	996.5	998.6	999.2	997.5	995.1	995.4	994.[illegible]	997.8	999.1	997.8
25	999.2	1000.2	998.9	998.7	1000.3	998.7	996.1	996.6	996.[illegible]	999.7	1001.0	999.1
26	1001.1	1001.6	1000.0	1001.2	1002.1	1000.5	997.7	998.0	996.5	1001.5	1002.5	1001.2
27	1000.9	1000.9	998.0	1001.9	1001.9	998.9	999.1	998.4	996.4	1001.8	1001.2	998.4
28	998.4	998.0	996.0	1000.0	999.6	997.9	997.2	996.1	994.[illegible]	999.0	999.1	996.6
29	996.6	996.2	995.2	997.9	997.7	995.1	996.9	994.8	994.4	997.2	997.4	996.2
30	996.5	997.2	996.5	998.1	999.4	998.0	996.1	996.2	996.[illegible]	997.[illegible]	998.7	997.0
31												
Av.	1000.9	1001.0	999.6	1002.4	1002.5	1000.4	999.9	999.2	998.2	1001.9	1002.2	1000.3

Date	Abadan			Bandar Mashur			Kharg Island			Sheikh Sho'aib		
	0630	1230	1830	0630	1230	1830	0630	1230	1830	0630	1230	1830
1	1005.7	1006.8	1005.2		1005.5	1003.8	1004.0	1005.1	1003.1	1003.3	1005.[illegible]	1004.1
2	1005.7	1005.8	1004.1	1004.6	1004.[illegible]	1002.[illegible]	1003.5	1004.4	1002.5	1003.7	1005.1	1003.4
3	1004.9	1005.5	1003.6	1004.2	1005.1	1002.9	1003.6	1005.0	1003.2	1004.2	1005.4	1004.0
4	1005.5*	1004.9	1002.4	1004.4	1004.8	1002.0	1004.1	1004.8	1002.4	1004.8	1005.2	1003.3
5	1003.4	1003.3	1001.2	1002.4	1003.2		1003.9	1003.1	1000.9	1003.8	1003.1	1001.1
6	1001.4	999.8	997.9	1000.6	999.7	997.4	1000.6	1000.6	998.4	1001.7	1001.8	999.6
7	1000.3	1001.2	999.8	999.7	1001.1*	999.5	999.4	1000.6	1000.1	1000.4	1002.1	1002.1
8	1003.8	1004.3	1002.3	1003.1	1004.5	1002.6	1003.9	1005.4	1004.0	1005.1	1006.0	1004.3
9	1003.9	1003.8	1001.6	1004.1	1004.3	1002.3	1004.1	1005.0	1002.5	1005.2	1005.2	1003.7
10	1004.6	1005.9	1004.5	1004.3	1005.7	1003.8*	1004.3	1006.0	1003.8	1005.2	1005.0	1003.4
11	1005.4*	1006.8*	1004.6	1005.8	1006.0	1003.1	1004.9	1005.8	1003.7	1003.6	1004.1	1002.2
12	1005.1	1006.1	1004.5	1004.1	1004.5	1003.1	1003.4	1004.7	1002.3	1003.8	1004.3	1003.3
13	1004.9	1004.8	1002.4	1003.6	1003.2	1000.8	1003.3	1004.1	1001.3	1003.5	1003.4	1001.5
14	1002.4	1002.3	1001.0	1001.7	1001.8	1000.2	1001.3	1001.8	1000.2	1001.8	1002.5	1001.7
15	1002.2	1004.0	1003.4	1001.3	1002.3	1001.8	1001.1	1002.4	1000.4	1001.9	1003.0	1001.8
16	1005.3	1004.9	1002.9	1004.2	1003.2	1001.5	1003.2	1004.1	1001.3	1000.8	1001.1	999.1
17	1003.1	1003.6	1002.0	1002.7	1002.7	1001.0	1001.8	1002.5	1000.8	998.8	1000.0	998.1
18				1001.8	1003.2	1002.3	1000.7	1002.7	1001.1	998.5	999.7	996.8
19	1005.8	1005.8	1004.0	1004.7	1004.9	1001.9	1002.5	1003.1	1001.1	998.1	999.4	997.7
20	1003.8	1003.0	1001.6	1002.7	1002.0	998.8	1002.0	1001.5	999.9	998.6	1001.2	998.6
21	1001.5	1001.0	998.7	999.6	1000.0*	997.6	1000.0	1000.1	998.0	998.3	999.5	997.0
22	998.3	999.1	997.4	998.0	994.8	994.6	997.6	998.3	996.2	997.0	998.3	996.5
23	998.3	999.2	998.0	995.9*	996.8	995.5	997.4	998.2	996.2	997.1	998.2	996.7
24	999.2	999.7	998.9	998.5	999.0	997.4	997.8	998.9	997.7	996.5	997.7	996.2
25	1001.7*	1001.4*	1000.6	999.5	1000.7*	999.2*	997.6	999.7	998.3	998.0	999.5	997.7
26	1001.7	1002.6	1001.7	1000.8	1001.9	1000.6*	999.7	1000.9	999.9	999.1	1000.5	998.9
27	1002.6	1002.4	999.8	1001.7	1001.8	998.6	1001.4	1001.9	999.1	1000.1	1000.7	997.5
28	999.6		997.8	999.3	998.9	996.7	999.3	999.7	997.2	998.9	999.2	998.0
29	997.8	998.6	997.8	997.2	997.7	996.4	997.5	998.0	996.1	998.0	999.1	998.1
30	998.9	1000.2	999.2	997.6	999.1	998.2	997.6	999.5	998.3	998.8	1000.0	999.1
31												
Av.	1002.7	1003.1	1001.4	1001.3	1002.1	999.8	1001.4	1002.3	1000.3	1001.0	1001.9	1000.2

* Values obtained from barograph.