IRANIAN OIL OPERATING COMPANIES

AIR SERVICES

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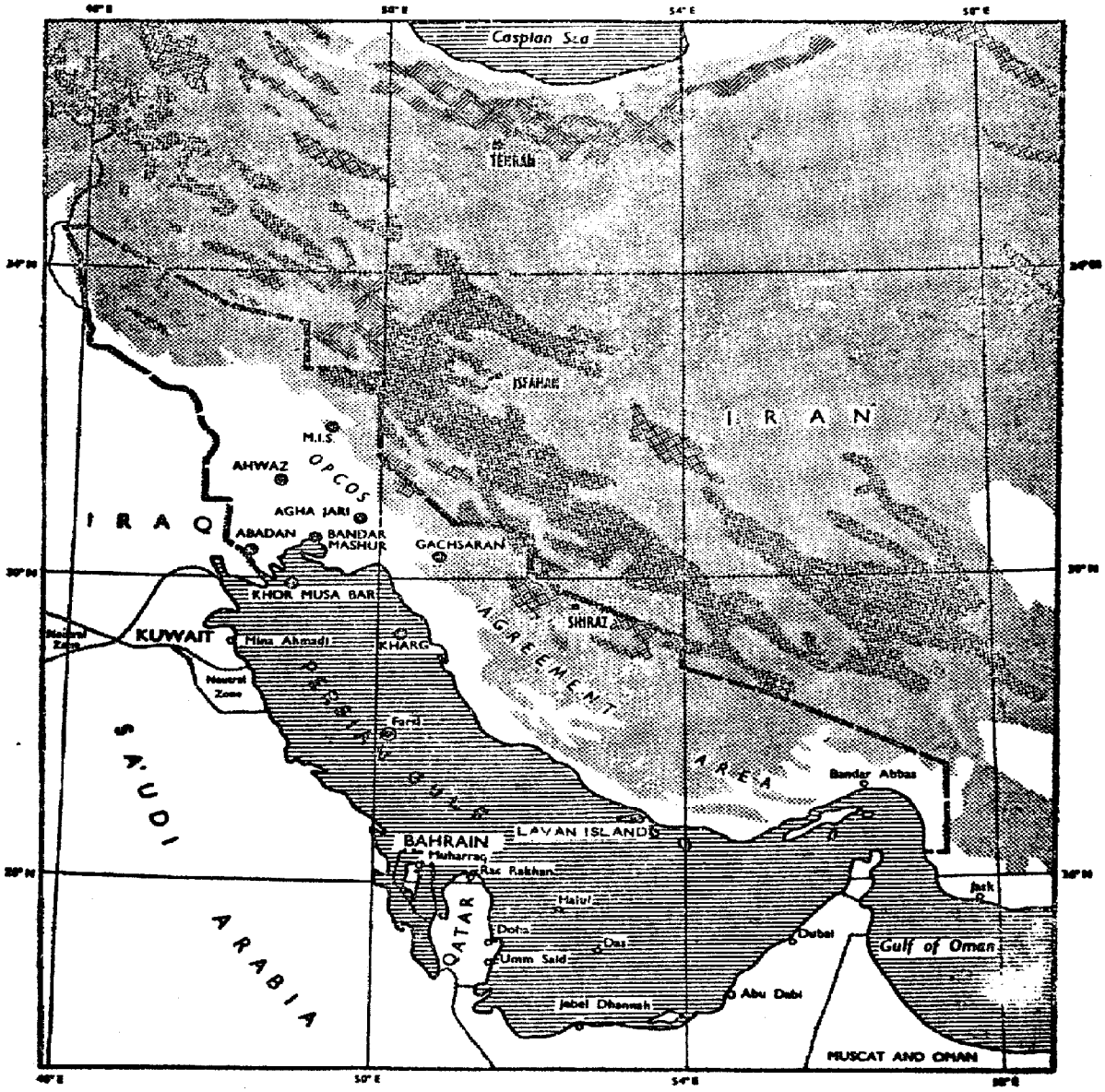
March 28, 2002

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000



LEGEND

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

NOTE : Khor Musa Bar, weekly recording anemograph only

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

CONTENTS

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

STATION		INDEX NO.	LATITUDE	LONGITUDE	HEIGHT AMSL	PAGE
Masjid-i-Sulaiman (Airport)	1)	40 812	31° 59' N	49° 16' E	362 m.	4
Agha Jari (Ummidieh Airport)	1)	40 833	30° 44' N	48° 40' E	29 m.	8
Gach Saran (Du Gombadan Airport)	1)	40 835	30° 20' N	50° 50' E	709 m.	12
Ahwaz (Airport)	2)	-	31° 20' N	48° 45' E	21 m.	14
Abadan (I.O.O.C. Airport)	2)	-	30° 22' N	48° 14' E	3 m.	16
Bandar Mashur (Marine Services)	3)	40 832	30° 30' N	49° 12' E	3 m.	18
Kharg Island (Airport)	1)	40 845	29° 16' N	50° 16' E	3 m.	22
Lavan Island (Decca Navigator)	3)	40-882	26° 48' N	53° 22' E	3 m.	28
Farsi Island (I.I. Navy)	4)	-	28° 00' N	50° 10' E	3 m.	26
Khor Musa (Instrument Platform)	5)	-	30° 00' N	49° 02' E	6 m.	32

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

R. Roushan Ravan,
Meteorologist,
IMCOS Ltd.

MONTHLY WEATHER SUMMARY

IRANIAN OIL OPERATING COMPANIES

MONTH January YEAR 1966 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		VAPOUR PRESSURE AT 0930	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	mb	°C	%	%	%	mm	mm	DATE	mb	mb	DATE	mb	DATE	Kts.	degr.	DATE
Masjid-i-Sulaiman	21.6	27.8	7	10.1	3.0	14	6.2	0.3	13		47.9	54.8	8			59	45	70	57.1	19.1	12	977.6	981.9	15	971.6	30	44	120	30
Agha Jari	23.6	30.1	29	8.6	-1.1	15					54.1	65.3	26	11.0		61	42	76	50.9	25.8	12	1017.6	1023.4	16	1010.7	30	44	110	30
Gach Saran	21.5	25.8	30	6.4	0.5	16	5.3	-0.8	17		49.5	59.8	29	9.2		57	34	81	52.6	33.8	12	937.2	940.0	16	933.0	11			
Ahwaz	22.1	28.3	7	7.7	0.7	6								10.0		56	33	76	20.1	12.7	31	1017.9	1023.7	16	1009.4	30			
Abadan	23.4	26.8	25	8.1	1.6	18								11.2		58	39	78	15.3	9.0	30	1019.5	1026.3	16	1010.3	30			
Bandar Mashur	22.1	26.4	25	10.3	3.3	16				14.2						63	47	78	17.3	5.8	30	1019.7	1025.5	16	1011.9	30	53	140	30
Kharg Island	21.4	26.0	25	14.2	9.5	18				18.9	53.7	61.3	27	15.7		73	63	82	7.4	6.9	12	1019.4	1024.2	16	1014.7	11	35	170	31
Farsi Island	NO DATA AVAILABLE																													
Lavan Island	24.4	26.7	22	15.7	13.4	15	13.6	10.0	17	22.5	61.2	67.0	31	18.2		73	62	87	0.5	0.5	14	1019.5	1022.8	15	1015.8	10	30	110	31
Khor Musa																											36	160	30

NUMBER OF DAYS WITH:

STATION	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						HORIZONTAL VISIBILITY							FOG (VIS ≤ 1 Km)	DUST (VIS ≤ 1 Km)	THUNDERSTORMS	24 HOUR RAINFALL						CLOUDINESS		
	≤10.0 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 39.9 °C	40.0 – 44.9 °C	≥45.0 °C	≤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.				≤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
Masji-i-Sulaiman	0	9	22	0	0	0	0	12	19	0	0	0	0	0	0	0	2	3	26	0	0	0	3	3	1	6	1	2	0	9	8	4
Agha Jari	0	5	25	1	0	0	1	20	10	0	0	0	0	0	0	0	0	8	18	5	0	0	1	1	1	1	1	2	1	4	15	3
Gach Saran	0	11	20	0	0	0	0	26	5	0	0	0	2	0	0	0	0	18	8	3	2	0	1	1	0	5	2	1	1	7	14	3
Ahwaz	0	6	25	0	0	0	0	23	8	0	0	0	2	0	0	0	0	22	9	0	2	0	1	3	0	1	1	1	0	8	15	3
Abadan	0	4	27	0	0	0	0	20	11	0	0	0	2	0	0	1	9	19	0	0	2	0	0	2	3	0	2	0	0	8	14	3
Bandar Mashur	0	7	24	0	0	0	0	10	21	0	0	0	0	0	0	0	1	17	13	0	0	0	1	3	0	6	1	0	0	7	5	3
Kharg Island	0	7	24	0	0	0	0	1	29	1	0	0	1	0	0	1	2	8	18	1	1	0	0	4	1	0	1	0	0	5	19	3
Farsi Island	NO DATA AVAILABLE																															
Lavan Island	0	0	31	0	0	0	0	0	31	0	0	0	0	0	0	0	0	1	10	20	0	0	0	0	1	0	0	0	0	3	22	2

MONTHLY WEATHER REPORT

STATION: Bahrah-I-Sulaiman MONTH: January YEAR: 1966 LAT. 31°59' N LONG 49°17' E GROUND LEVEL: 362 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	8.8	7.4	5.8	9.2	81	978.6	-	0	0	15	17.6	12.2	6.8	9.9	49	978.6	-	0	7	15	16.1	12.7	9.5	11.9	65	977.3	-	0	8	20		21.3	7.0	3.2	51.0	280	8	0	P.Cl.	1
2	10.7	8.5	6.0	9.4	73	977.2	-	0	0	12	20.1	13.5	7.3	10.3	44	977.5	-	0	7	15	18.8	12.7	6.7	9.8	45	975.9	-	0	5	20		24.1	10.1	5.0	48.6	160	6	0	"	2
3	18.0	10.6	1.7	6.9	34	975.3	050	10	0	15	21.0	14.0	7.5	10.4	42	976.5	270	6	3	20	18.1	11.1	3.2	7.6	37	976.1	-	0	0	20		23.3	10.6	5.7	49.0	080	29	0	Fair	3
4	11.1	8.2	4.7	8.6	65	977.3	-	0	0	15	18.0	12.4	6.9	10.0	48	978.1	260	12	1	15	17.0	11.9	6.7	9.8	51	977.2	-	0	1	15		21.8	9.0	4.1	47.2	270	12	0	"	4
5	13.8	9.2	3.7	8.0	51	977.6	270	4	1	15	21.8	13.6	5.4	9.0	34	977.4	-	0	1	20	19.7	12.3	4.3	8.5	37	975.8	-	0	1	20		26.9	11.5	7.2	52.0	040	14	0	"	5
6	14.5	10.0	5.0	8.7	53	976.9	-	0	1	15	25.1	14.6	3.8	8.0	25	977.1	-	0	0	20	20.6	14.0	9.2	11.7	48	975.8	320	4	1	30		27.2	12.5	6.8	53.6	060	11	0	Clear	6
7	13.0	9.5	5.6	9.1	61	975.8	-	0	1	30	25.2	14.0	1.9	7.0	22	975.2	040	0	1	30	21.4	14.0	7.1	10.1	40	974.1	-	0	1	30		27.8	12.5	8.2	53.5	080	18	0	Fair	7
8	18.7	10.8	1.1	6.7	32	974.8	-	0	0	20	24.5	13.8	2.3	7.2	23	973.9	270	3	6	30	20.2	13.8	7.9	10.7	45	973.3	-	0	7	20		25.3	12.0	7.0	54.8	070	26	0	P.Cl.	8
9	14.7	9.8	4.1	8.3	49	973.9	040	3	1	20	22.3	13.6	4.8	8.6	32	973.9	-	0	2	20	20.4	12.2	3.2	7.7	32	972.9	-	0	0	25		25.0	12.4	8.7	50.4	070	11	0	Haze	9
10	12.0	8.0	2.9	7.6	54	972.6	-	0	0	20	22.2	14.4	7.9	10.7	42	973.4	300	4	7	15	18.2	12.2	6.1	9.5	45	972.4	-	0	8	40		22.4	10.4	5.8	52.0	360	14	Tr.	Rain	10
11	15.8	12.2	8.8	11.4	64	972.6	040	12	7	15	21.5	14.2	7.5	10.4	40	972.5	040	5	1	30	19.0		7.5	10.4	49	970.7	-	0	5	20		23.3	13.7	10.7	49.3	070	23	1.1	"	11
12	13.6	12.0	12.5	14.5	93	972.7	-	0	8	15	16.0	13.0	10.3	12.6	69	972.4	060	10	8	10	12.0	11.7	11.4	13.6	97	972.8	-	0	8	6		19.5	12.5	10.7	36.0	080	20	9.1	Thst.	12
13	9.3	8.7	8.1	10.8	92	975.1	-	0	8	10	11.4	7.8	3.3	7.8	58	977.1	-	0	1	50	10.0	7.5	4.4	8.4	68	976.9	-	0	0	30		12.7	8.3	0.3	43.0	080	20	4.6	Rain	13
14	4.6	3.7	2.2	7.3	86	979.4	-	0	0	20	12.5	9.0	5.0	8.3	57	980.5	-	0	2	15	11.5	9.2	6.8	9.9	73	979.4	-	0	0	15		14.5	3.0	0.3	-	270	6	0	Clear	14
15	6.1	5.5	4.5	8.5	90	979.9	-	0	0	15	14.5	10.9	7.2	10.2	62	980.5	-	0	2	10	12.2	9.6	6.7	9.9	69	980.2	-	0	0	15		16.0	4.7		45.5		0		Mist	15
16	5.5	4.5	3.1	7.7	85	980.5	-	0	0	15	14.8	10.3	5.3	9.0	53	980.7	-	0	0	15	13.2	9.0	4.1	8.2	54	979.2	-	0	1	20		17.3	5.1	1.0	45.0	270	9	0	"	16
17	7.8	5.4	2.1	7.1	67	978.1	-	0	0	18	17.4	11.7	5.7	9.2	46	979.1	-	0	1	15	14.8	10.0	4.4	8.4	50	976.9	-	0	5	20		18.3	5.2	0.3	47.5		0		P.Cl.	17
18	7.6	6.0	3.9	8.1	77	976.7	-	0	6	15	16.5	12.0	7.6	10.5	56	977.7	-	0	3	15	15.8	11.2	6.3	9.6	53	975.4	-	0	6	30		20.8	5.8	2.2	47.5		0		P.Cl.	18
19	10.5	7.6	4.0	8.2	64	975.7	-	0	0	15	17.7	12.4	7.2	10.2	50	977.1	-	0	7	15	17.4	11.8	6.0	9.4	47	975.6	-	0	8	20		18.8	8.5	2.0	43.7	060	16	0	Rain	19
20	12.8	10.0	7.0	10.1	47	977.6	-	0	8	15	14.5	10.3	5.6	9.2	55	978.5	120	8	8	30	12.0	11.4	10.8	13.0	93	978.4	-	0	8	10		17.4	11.5	8.6	23.4	080	18	5.8	"	20
21	12.0	11.0	10.1	12.4	88	978.9	-	0	8	10	15.4	12.4	9.6	12.0	68	979.8	060	7	7	20	16.0	14.0	12.4	14.4	79	978.4	-	0	6	30		18.2	10.2	10.1	49.0	050	13	4.6	"	21
22	10.0	9.6	9.2	11.7	95	979.9	-	0	0	15	16.0	15.0	12.7	14.7	71	980.4	-	0	0	20	16.4	13.2	10.4	12.6	62	979.3	-	0	1	20		22.4	9.0	6.0	48.2	290	6	0	Clear	22
23	10.3	9.4	8.2	11.0	87	979.0	-	0	0	15	19.6	15.0	11.3	13.4	59	979.8	-	0	0	15	18.3	14.5	11.4	13.6	65	978.5	-	0	0	15		21.7	9.3	5.8	49.8	290	9	0	"	23
24	11.3	9.1	6.7	9.8	73	977.1	-	0	1	15	19.5	14.7	10.7	12.9	57	977.9	0	0	8	15	19.2	13.8	8.8	11.4	51	975.7	-	0	7	25		22.4	9.0	5.3	51.0	330	9	0	Cl.	24
25	14.2	12.4	10.8	13.0	80	978.1	030	20	8	10	19.4	15.4	12.3	14.3	62	977.7	030	8	1	30	19.0	15.6	13.1	15.1	69	974.9	-	0	0	30		22.9	11.4	5.0	49.3	060	27	3.8	Rain	25
26	12.6	11.8	11.1	13.2	90	974.5	-	0	0	25	22.0	14.7	8.2	10.9	41	973.1	090	10	7	30	20.0	14.4	9.6	12.0	51	971.5	060	6	7	30		23.5	10.5	8.0	49.2	080	21	0.3	Th.st.	26
27	15.9	14.2	12.9	14.9	82	972.6	-	0	8	15	19.4	16.0	13.4	15.8	72	975.6	-	0	7	20	19.6	15.4	12.1	14.2	62	974.0	-	0	3	30		22.6	14.7	12.7	54.0	300	12	2.8	Cls	27
28	12.0	10.0	8.0	10.7	76	976.6	-	0	4	25	19.8	13.4	7.2	10.2	44	977.0	-	0	1	20	17.3	13.0	9.3	11.3	57	975.4	-	0	2	20		22.3	11.0	7.7	51.0	290	11	0	Fair	28
29	13.5	11.2	9.0	11.5	74	975.5	-	0	1	15	24.3	14.7	5.6	9.1	30	974.9	090	12	7	20	20.0	14.4	9.5	11.9	51	973.1	050	15	8	30		24.2	12.1	7.9	53.0	070	30	Tr.	Rain	29
30	21.6	15.0	2.5	7.5	29	969.2	060	20	8	15	21.2	15.0	9.7	12.1	48	970.1	080	18	7	15	20.0	14.2	9.1	11.6	50	971.4	080	12	8	12		22.4	15.3	4.9	48.6	120	44	10.7	Th.st.	30
31	18.4	13.2	12.0	13.5	77	974.7	-	0	8	10	19.3	16.7	14.6	16.6	74	974.2	-	0	8	20	19.6	17.0	15.2	17.2	76	974.6	-	0	3	20		22.1	14.2	13.3	40.5	100	22	4.4	Rain	31
AV.	12.6	9.5	6.4	9.9	70	976.5	-	2	3	16	19.1	13.2	7.6	10.7	50	976.7	-	4	4	21	17.2	12.6	8.2	11.1	57	975.5	-	1	4	22		21.6	10.1	6.2	47.9					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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

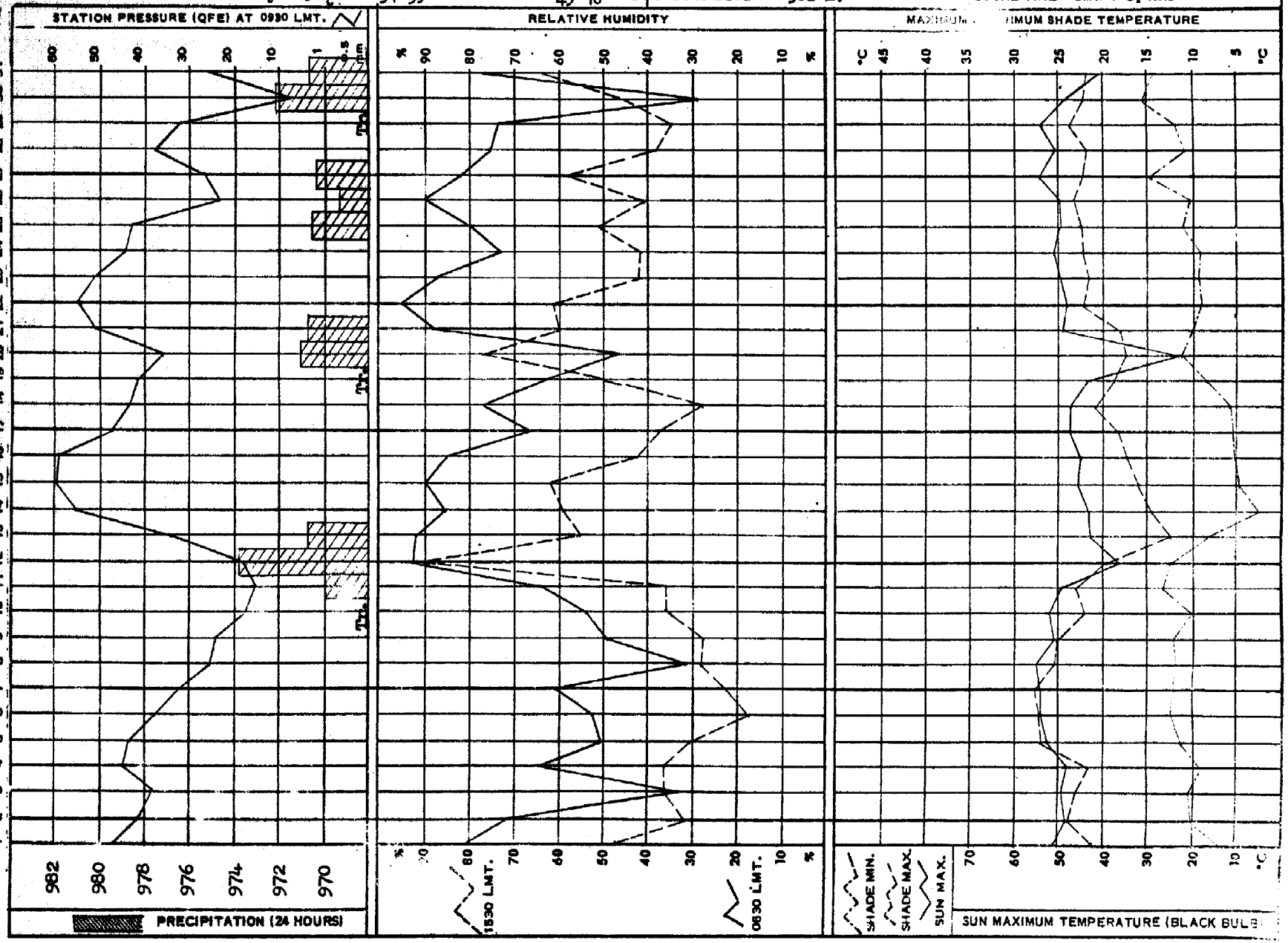
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

5a

STATION Masjid-I-Sul. M. January Y. 1966 LAT. 31°59' N. LONG 49°16' E GROUND LEVEL 362 m. AMSL LOCAL TIME = GMT + 3½ HRS

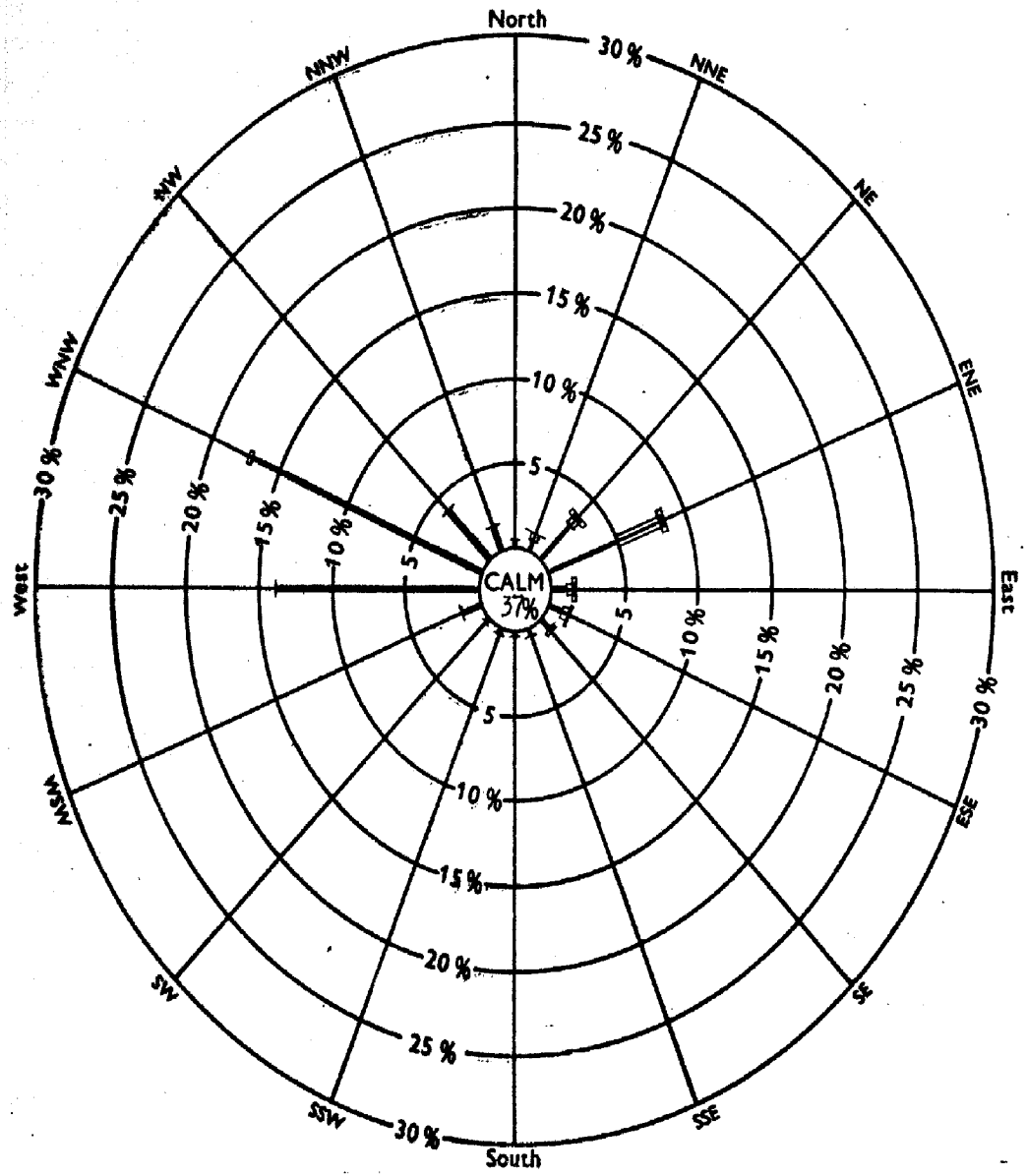


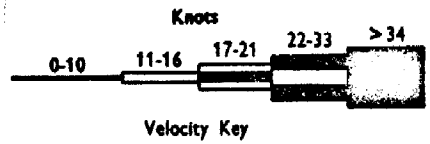
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Masjid-I-Sulm	MONTH January	YR. 1966	LAT. 31°59' N.	LONG 49°16' E.	GROUND LEVEL: 362 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Velocity Key

Hours in month 744

Hours recorded 744

Radial Percentage Scale

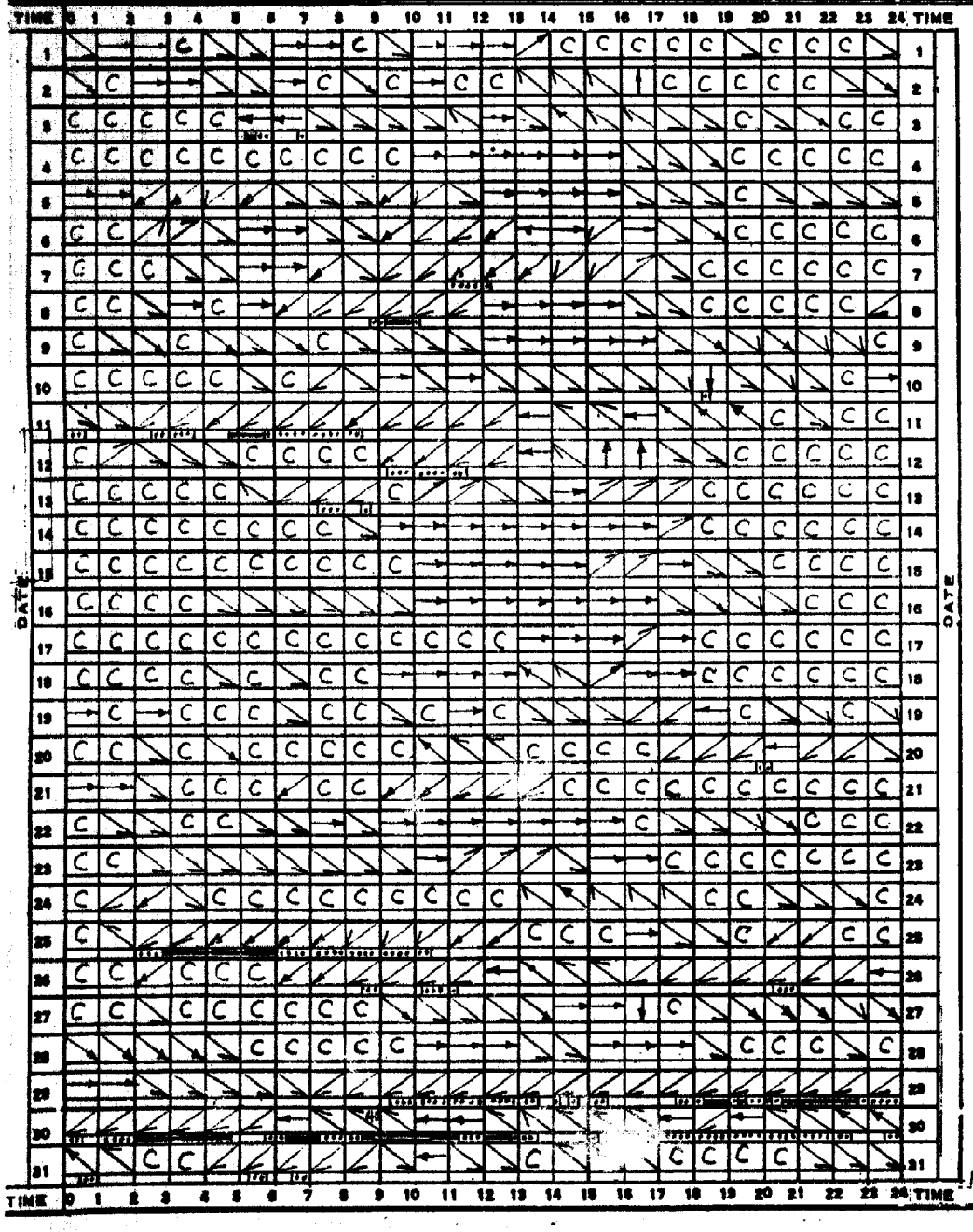
NOTES:

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

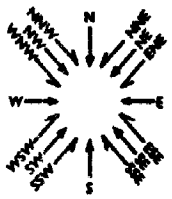


STATION Masjid-i-Sulaiman	MONTH January YEAR 1966
GROUND LEVEL 362 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 31°59' N.	LONG 49°16' E.

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

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Asha Jari MONTH January YEAR 1966 LAT. 30°44' N LONG 49°40' E GROUND LEVEL: 29 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0530 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	3.0	1.5	-1.1	5.6	74	1019.8	-	0	0	20	17.7	12.4	7.5	10.2	50	1019.4	-	0	4	20	15.6	11.1	6.4	9.6	54	1018.0	-	0	8	20		21.1	2.5	0.1	49.4	300	9	0	P.cl.	1
2	5.8	3.9	1.1	6.6	72	1017.8	-	0	0	20	23.8	15.0	7.0	10.1	34	1017.7	140	4	3	30	17.7	11.9	5.8	9.3	46	1016.0	120	5	6	30		26.2	5.1	1.6	54.5	150	20	0	"	2
3	7.6	5.6	2.8	7.5	72	1017.5	140	10	2	20	21.1	15.2	10.3	12.6	50	1017.1	-	0	2	30	18.8	15.4	12.8	14.8	68	1016.1	180	7	2	30		25.0	6.6	2.7	51.6	270	22	0	Fair	3
4	8.6	7.3	5.9	9.3	83	1018.1	-	0	1	20	18.5	14.9	12.0	14.1	66	1018.6	300	2	1	15	17.9	13.6	9.8	12.2	59	1017.3	300	5	3	20		23.1	6.6	3.5	57.6			0	"	4
5	7.2	5.5	3.1	7.6	75	1018.0	280	4	2	20	23.5	15.0	7.3	10.3	36	1017.3	140	6	1	30	20.0	13.9	8.3	11.0	47	1016.3	320	2	1	30		26.4	6.6	4.1	59.5			0	"	5
6	9.5	7.0	3.9	8.1	68	1016.8	-	0	0	20	21.6	15.4	10.5	12.7	50	1016.9	290	8	0	30	19.4	13.5	8.0	10.8	48	1015.6	-	0	2	30		26.4	7.7	5.5	60.1			0	Clear	6
7	9.5	7.3	4.6	8.0	67	1015.5	-	0	2	20	23.6	13.6	3.0	7.6	26	1015.7	190	2	3	30	21.1	13.2	5.3	8.9	36	1013.7	310	2	1	30		26.2	7.8	4.9	59.5	290	6	0	Fair	7
8	11.4	7.5	2.3	7.3	54	1014.6	130	5	0	30	26.2	13.6	-2.3	5.1	15	1013.5	180	9	6	30	20.5	12.3	3.3	7.8	32	1013.3	290	12	6	30		27.1	8.5	5.1	64.5			0	P.cl.	8
9	12.5	8.4	3.0	7.8	54	1013.4	340	5	3	20	25.3	14.5	3.8	8.0	25	1013.4	290	7	1	30	21.9	13.0	3.3	7.8	30	1012.4	310	10	0	30		27.7	10.0	8.2	61.0	320	18	0	Fair	9
10	9.1	5.5	0.0	6.1	53	1011.8	-	0	0	30	20.4	13.1	5.8	9.3	39	1013.3	290	2	7	30	19.6	12.2	4.4	8.4	37	1011.3	-	0	7	30		24.6	8.0	4.5	55.5	360	14	0	P.cl.	10
11	13.5	9.2	4.3	8.3	53	1012.2	030	7	2	20	25.3	15.0	5.1	8.8	27	1012.1	150	3	1	30	21.6	17.5	14.7	16.8	65	1011.2	180	7	0	30		26.1	8.0	8.2	56.4	170	18	0	Fair	11
12	17.1	16.4	15.9	18.1	93	1012.7	-	0	8	15	16.1	15.0	14.2	16.2	89	1013.6	120	12	8	15	16.6	14.1	12.0	14.1	75	1013.7	100	2	8	30		21.7	7.7		25.0	070	28	30.9	Rain	12
13	11.6	9.0	6.1	9.4	69	1015.7	330	16	8	20	15.0	10.0	4.2	8.3	49	1017.9	330	20	1	30	11.7	9.4	6.8	9.9	72	1017.9	310	10	0	40		16.7	7.6		48.0	330	20	7.4	Fair	13
14	4.7	3.9	2.8	7.5	88	1020.5	310	2	0	30	15.6	10.8	5.6	9.1	51	1021.8	320	10	0	40	12.8	10.0	9.0	10.1	68	1020.6	310	2	0	40		17.1	3.9	2.0	52.4	280	14	0	Clear	14
15	4.1	3.5	2.7	7.4	90	1021.4	-	0	2	20	13.8	10.7	7.5	10.4	64	1022.8	-	0	1	12	13.5	10.4	7.0	10.1	65	1021.4	280	3	0	30		17.8	-1.1		53.5	290	13	0	"	15
16	3.7	3.3	2.6	7.4	93	1022.0	-	0	0	15	14.7	10.6	6.4	9.6	57	1022.2	270	3	0	10	13.5	10.8	8.1	10.8	65	1019.9	-	0	1	12		18.7	2.9	0.6	54.0	300	14	0	Mist	16
17	4.0	3.2	2.1	7.1	87	1019.2	-	0	0	12	14.5	11.4	8.3	11.0	62	1020.3	-	0	3	8	15.4	10.8	5.8	9.2	53	1017.9	-	0	2	20		18.6	3.0		54.4	280	8	0	"	17
18	5.5	4.5	3.3	7.7	87	1017.7	-	0	0	15	16.4	12.4	8.6	11.2	60	1018.3	-	0	4	30	17.0	14.2	12.0	14.1	73	1016.3	-	0	1	30		21.2	4.5		59.2	200	10	0	P.cl.	18
19	9.9	8.5	7.0	10.0	82	1016.7	130	2	5	15	18.0	12.7	8.2	10.9	49	1017.8	-	0	7	30	17.4	13.5	10.1	12.4	63	1016.6	-	0	8	30		21.0	8.9	7.4	46.1	140	10	30	Cl.	19
20	13.5	12.0	10.7	12.9	84	1018.5	-	0	8	20	17.6	14.8	12.7	14.7	73	1018.1	-	0	8	30	15.7	14.5	13.6	15.6	87	1019.0	-	0	8	30		18.3	13.0		25.2	110	16	4.0	Rain	20
21	13.3	12.5	11.9	13.9	92	1019.8	-	0	8	20	20.6	18.5	17.2	19.7	81	1019.8	-	0	3	30	18.7	16.1	14.5	16.6	79	1018.9	-	0	3	30		21.7	12.0		60.0			5.8	"	21
22	10.3	9.6	8.9	11.4	91	1020.4	-	0	0	20	19.6	16.2	13.7	15.7	68	1020.7	300	5	1	30	19.0	16.3	14.3	16.4	75	1019.3	-	0	1	30		23.2	9.2		53.0	320	14	Tr.	Mist	22
23	9.1	8.5	7.8	10.6	92	1019.9	-	0	0	20	20.7	15.9	12.2	14.3	59	1020.0	300	2	0	20	18.6	15.4	13.0	15.0	70	1018.6	320	7	0	8		23.1	8.4		55.6	280	12	0	"	23
24	8.5	7.8	7.0	10.0	90	1017.9	020	4	0	10	20.1	15.6	12.1	14.2	61	1017.9	140	5	8	20	19.4	16.3	14.0	16.0	71	1016.2	-	0	8	30		23.1	8.3		51.2	330	16	0	"	24
25	17.8	14.1	11.0	13.1	64	1016.5	-	0	6	20	24.6	18.4	14.2	16.2	52	1016.8	-	0	1	30	21.6	18.0	15.6	17.8	69	1014.4	300	6	0	50		26.4	14.8		59.5	270	12	0	Fair	25
26	13.5	12.0	10.7	12.9	84	1013.6	150	16	0	30	26.9	17.5	10.3	12.5	35	1012.8	140	17	7	40	22.5	16.0	10.8	13.0	48	1011.7	140	16	5	30		27.8	12.4		65.3	180	22	0	P.cl.	26
27	17.4	14.8	12.8	14.8	75	1012.9	130	16	4	30	23.8	18.0	14.0	16.0	54	1014.1	340	10	3	30	22.7	17.6	14.1	16.1	58	1013.2	-	0	0	30		25.6	16.5		60.9	270	23	0.2	"	27
28	11.8	9.9	7.8	10.7	77	1016.5	-	0	1	30	23.4	15.4	8.4	11.1	39	1017.4	330	6	1	30	20.9	14.0	7.7	10.5	43	1014.8	320	10	1	30		25.6	11.2		60.0	300	20	0	Fair	28
29	13.4	11.0	8.6	11.2	73	1015.0	-	0	1	30	27.9	16.9	7.5	10.4	28	1013.6	090	16	4	30	22.8	16.0	10.6	12.8	46	1011.5	120	12	6	20		30.1	12.7		65.0	130	22	0	P.cl.	29
30	23.4	15.8	9.4	11.8	41	1009.4	110	25	5	20	27.1	15.6	4.7	8.6	24	1011.1	120	28	7	15	20.8	16.6	13.5	15.5	63	1012.5	130	20	8	15		27.4	17.0		50.5	110	44	1.6	Th.st	30
31	17.4	15.0	13.2	15.2	77	1013.0	-	0	7	30	24.6	18.6	14.7	16.7	54	1014.3	150	30	5	20	22.0	17.0	13.4	15.4	58	1013.8	130	8	6	20		26.1	16.7	13.9	50.0	130	42	2.4	Cl.	31
AV.	10.6	7.1	6.2	9.9	76	1016.6	-	3	2	21	20.9	14.6	7.9	11.8	49	1017.0	-	8	3	25	18.6	14.0	9.9	12.5	50	1015.8	-	5	4	28		23.6	8.6		54.2					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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

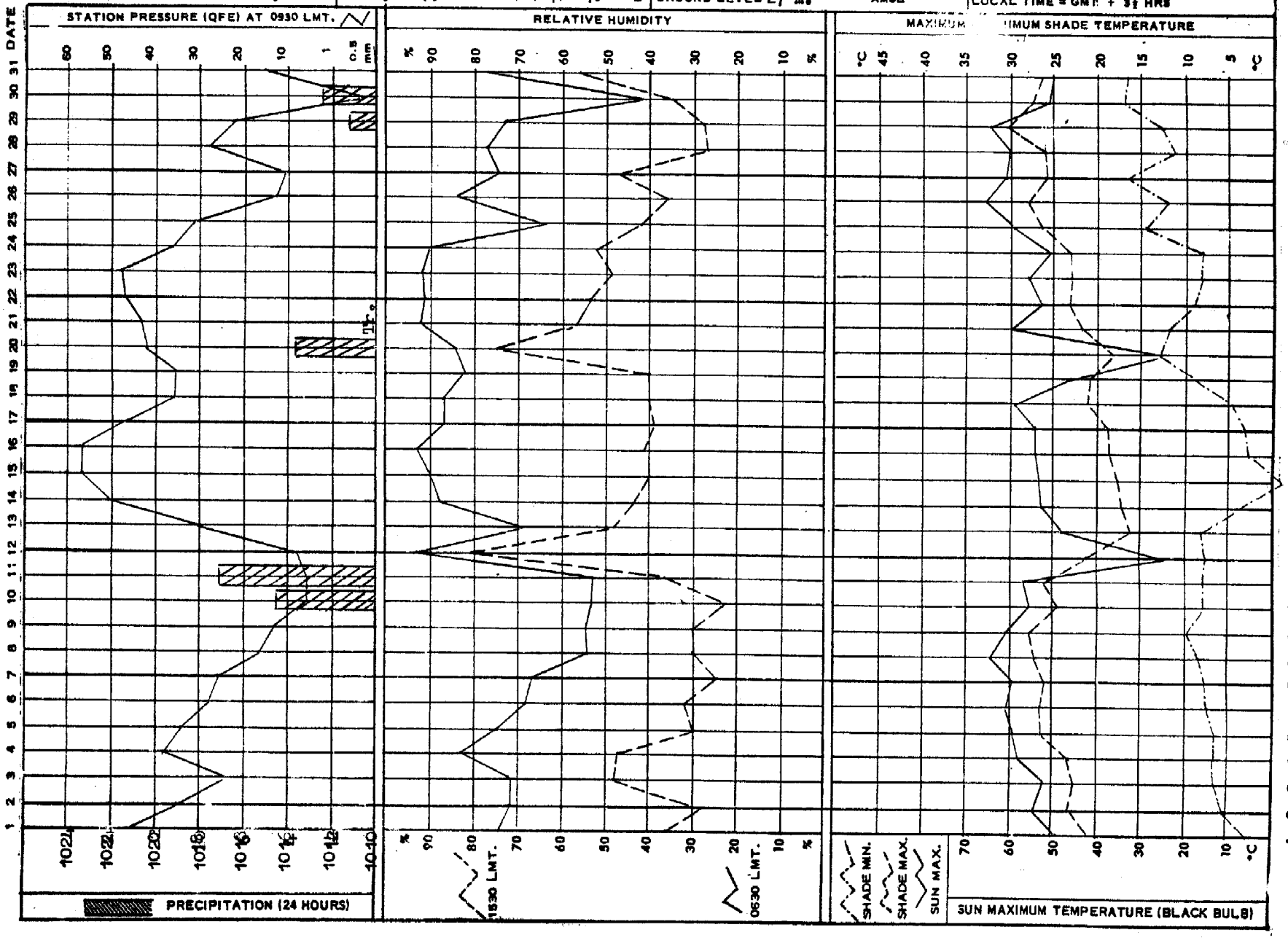
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

9.

STATION Agha Jari M. January Y. 1966 LAT. 30° 44' N. LONG 48° 40' E GROUND LEVEL 27 m. AMSL LOCAL TIME = GMT + 3½ HRS



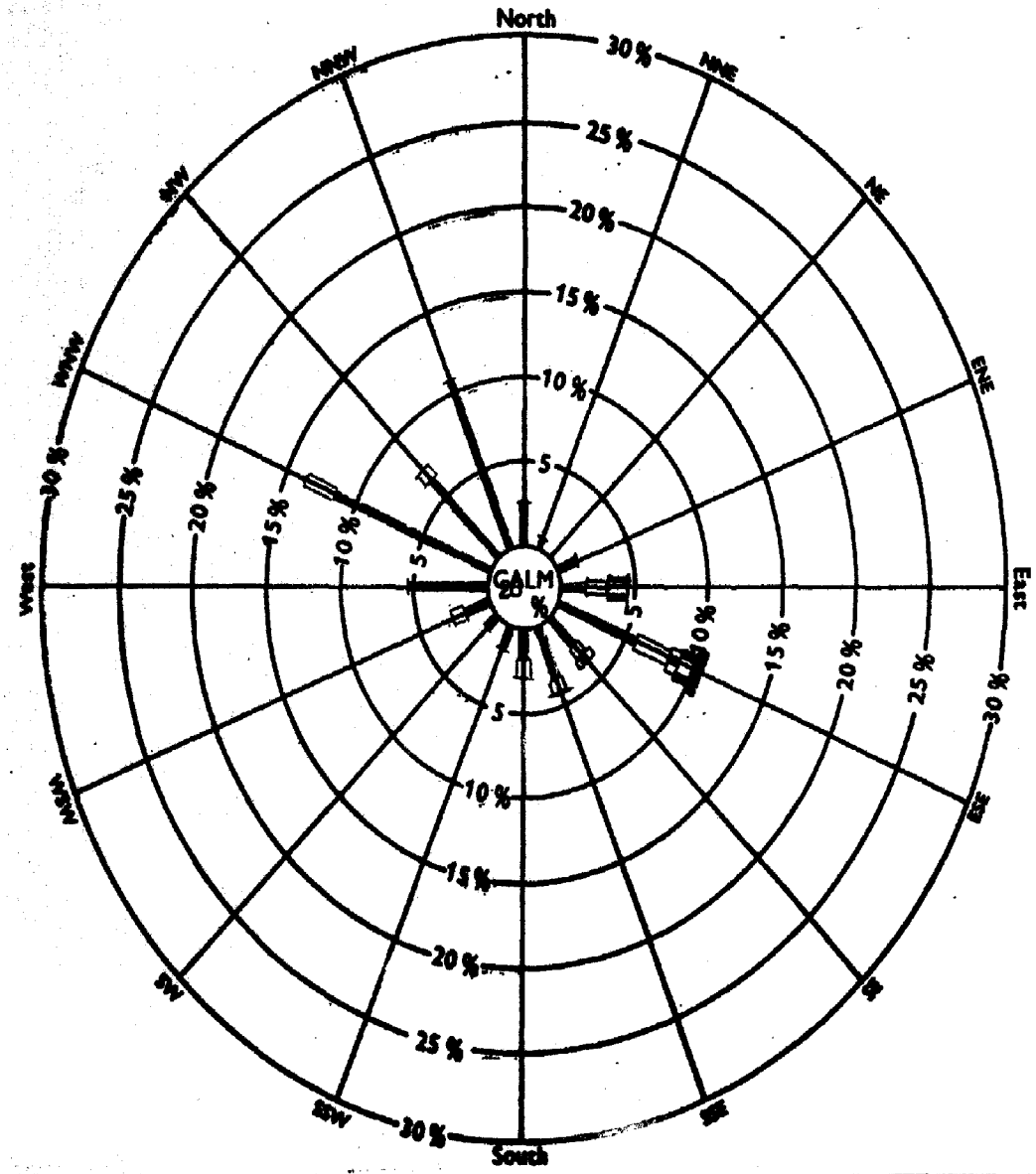
WIND ROSE

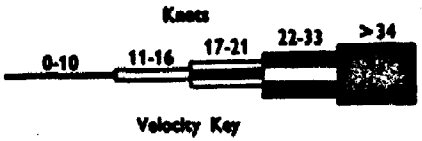
COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

10.

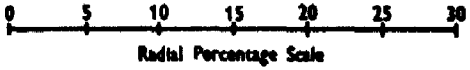
STATION Agha Jari MONTH January YR. 1966 LAT. 30° 44' N. LONG 48° 40' E. GROUND LEVEL: 27 m. AMSL: LOCAL TIME = GMT + 3½ HRS.





Hours in month 744

Hours recorded 744



NOTES:

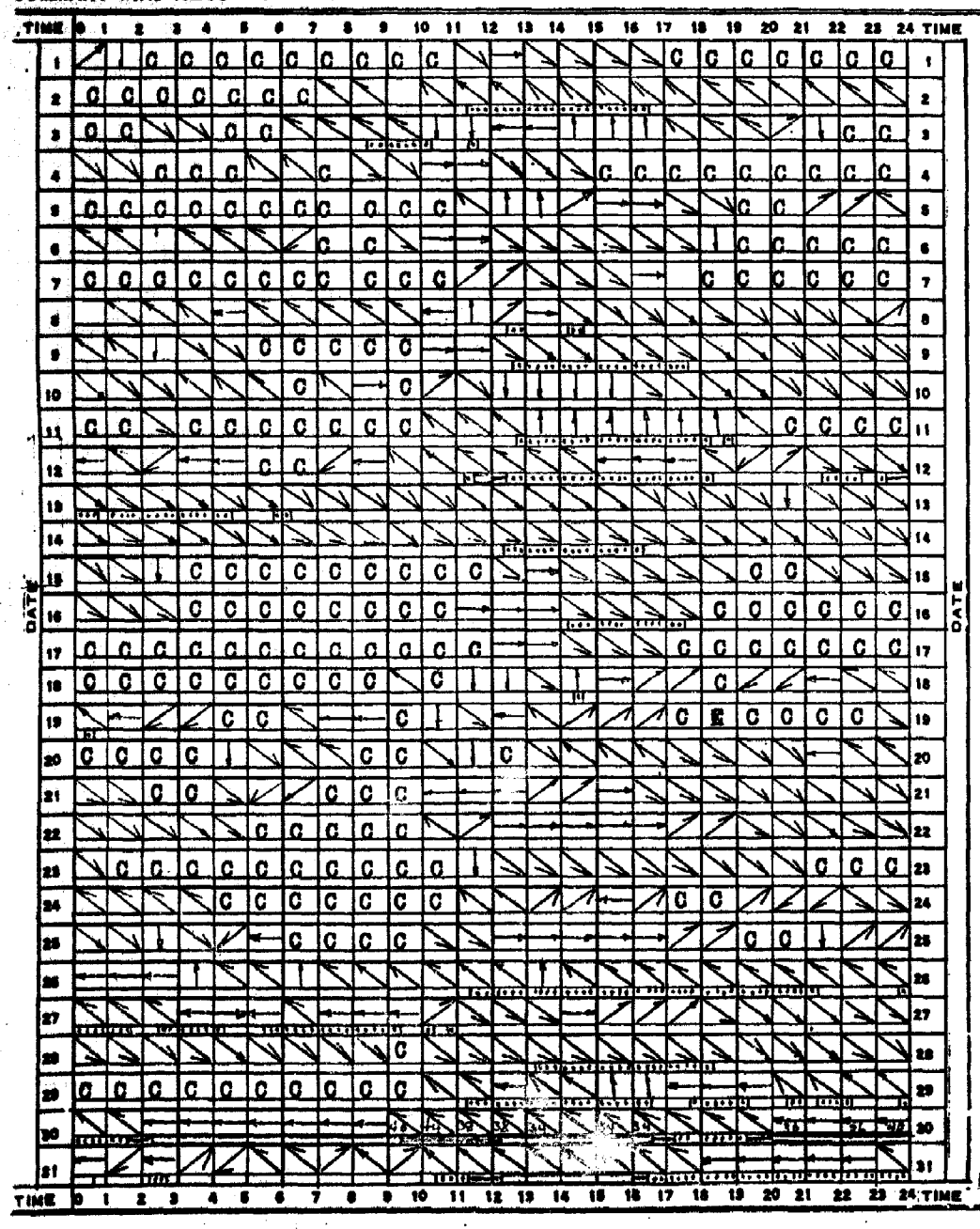
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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

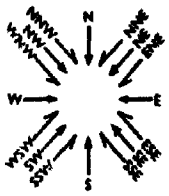


STATION Agha Jari	MONTH January YEAR 1966
GROUND LEVEL 27. m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30° 44' N.	LONG 48° 40' E.

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

STATION: Gach Saran MONTH January YEAR 1964 LAT. 30°20' N LONG 50°50' E GROUND LEVEL: 709 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	2.8	2.4	1.7	6.9	92	937.8	-	0	0	20
2	5.3	4.3	2.9	7.5	77	937.5	-	0	1	20
3	5.0	3.9	2.3	7.2	83	937.4	-	0	2	20
4	4.6	3.4	1.6	6.8	80	937.3	-	0	1	15
5	5.0	4.0	2.6	7.4	85	937.1	-	0	0	20
6	5.8	4.1	1.6	6.9	74	936.9	-	0	0	15
7	6.0	4.0	1.0	6.5	70	935.7	-	0	0	20
8	5.5	3.3	-0.2	6.0	66	935.2	-	0	0	15
9	7.4	5.2	2.1	7.1	69	933.6	-	0	1	20
10	6.1	4.2	1.3	6.7	74	932.4	-	0	0	15
11	11.7	9.1	6.2	9.5	69	932.3	100	3	7	15
12	14.0	11.0	8.0	10.7	67	932.8	130	5	8	15
13	10.5	10.0	9.5	11.9	94	933.0	130	4	8	10
14	6.3	6.3	6.3	9.6	100	936.9	-	0	0	0.0
15	4.1	3.7	3.2	7.7	94	938.6	-	0	1	15
16	1.8	1.5	1.0	6.6	95	939.0	-	0	0	8
17	2.0	1.6	1.0	6.5	92	937.2	-	0	0	15
18	2.8	2.1	1.0	6.5	87	936.1	-	0	1	20
19	5.6	4.7	3.4	7.8	85	935.8	-	0	7	15
20	11.3	9.2	7.0	10.0	75	936.5	270	0	8	15
21	10.0	9.0	8.0	10.7	87	937.5	130	5	8	15
22	6.0	5.5	4.8	8.6	92	938.3	-	0	0	15
23	7.4	6.5	5.3	8.9	87	938.6	-	0	0	20
24	5.8	4.7	3.2	7.7	84	936.9	-	0	0	30
25	11.5	9.2	6.7	9.8	72	936.6	-	0	5	15
26	8.0	7.1	6.0	9.4	88	934.6	-	0	1	20
27	14.4	12.3	10.5	12.7	78	935.7	110	8	8	7
28	7.8	7.2	6.4	9.7	92	935.7	-	0	1	20
29	10.0	8.5	6.8	9.9	81	935.7	020	2	4	20
30	15.7	11.0	6.0	9.4	53	933.8	150	6	7	15
31	14.5	12.0	9.7	12.0	73	934.9	110	5	8	15
AV.	7.6	6.2	4.4	8.5	81	936.0	-	2	3	16

DATE	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	20.7	11.6	0.7	6.4	26	937.7	120	0	5	30
2	20.8	11.7	1.3	6.7	28	937.6	120	2	1	40
3	20.0	11.1	-0.1	6.1	26	935.6	120	10	0	30
4	19.5	11.2	1.2	6.7	30	937.2	140	2	0	20
5	21.8	12.2	1.0	6.5	25	936.9	-	0	1	25
6	23.0	13.0	1.8	7.0	25	936.3	130	7	0	20
7	22.6	11.6	-2.8	4.9	18	935.5	140	10	3	30
8	22.4	12.1	-0.4	5.9	22	933.4	140	6	3	25
9	23.0	13.0	1.8	7.0	25	933.3	-	0	0	30
10	20.2	11.1	-0.3	6.0	25	932.5	130	5	7	20
11	20.5	12.2	3.2	7.7	32	932.4	120	10	4	30
12	14.5	12.2	10.1	12.3	75	933.1	230	10	8	10
13	12.0	10.6	9.3	11.7	84	933.9	-	0	8	20
14	12.7	9.5	5.9	9.3	63	938.0	230	6	0	15
15	15.0	9.3	2.2	7.2	42	939.1	140	9	1	40
16	13.8	9.0	3.1	7.8	50	938.7	-	0	0	25
17	18.0	10.9	2.6	7.4	36	937.5	-	0	2	40
18	17.0	10.3	2.2	7.2	37	936.1	-	0	6	30
19	18.0	10.1	0.0	6.1	30	935.9	130	6	7	40
20	13.3	10.5	7.6	10.5	69	936.8	360	4	8	10
21	16.0	11.0	5.6	9.1	50	938.4	130	6	7	30
22	16.0	12.0	5.8	9.2	45	938.9	-	0	1	30
23	18.5	12.0	5.1	8.8	41	938.6	-	0	0	40
24	21.0	11.0	-2.2	5.1	22	937.5	120	10	6	30
25	20.5	13.0	5.4	9.0	37	935.8	280	10	1	30
26	21.5	12.5	2.4	7.3	28	934.1	090	6	2	30
27	20.0	14.5	9.8	12.1	52	934.4	120	7	3	30
28	21.0	12.5	3.3	7.7	31	935.7	140	9	0	30
29	22.9	12.5	0.2	6.2	22	935.5	130	12	4	20
30	20.3	12.9	5.3	9.0	38	933.8	090	14	7	25
31	21.7	14.0	6.7	9.9	38	935.3	090	10	4	20
AV.	19.0	11.7	3.2	7.9	38	936.0	-	3	3	26

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0630 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 - 1930) mm	REMARKS	DATE
1	14.9	11.0	7.0	10.0	59	937.7	-	0	2	20		23.4	2.1	0.9	51.0			0	Fair	1
2	16.3	10.0	2.3	7.3	39	936.4	-	0	1	30		23.4	3.6	2.2	50.1			0	"	2
3	15.5	10.5	5.0	8.7	49	936.0	140	1	0	15		23.5	3.5	2.0	51.0			0	"	3
4	16.2	10.4	3.7	8.0	54	935.9	-	0	0	20		22.8	3.7	2.4	49.0			0	Clear	4
5	18.0	10.8	2.3	7.2	35	936.0	-	0	0	20		25.2	4.0	2.5	52.0			0	"	5
6	17.1	11.8	6.4	9.6	49	935.8	-	0	0	20		26.2	5.0	3.7	53.0			0	Fair	6
7	18.5	10.0	-1.3	5.5	26	933.7	-	0	1	30		25.4	4.5	4.0	53.0			0	"	7
8	18.9	11.4	2.8	7.5	35	932.8	280	3	3	30		25.0	4.7	3.9	53.5			0	"	8
9	18.0	10.5	1.4	6.7	33	932.5	-	0	0	20		24.3	6.5	5.2	51.8			0	Clear	9
10	17.1	10.0	1.1	6.6	34	931.4	-	0	7	20		22.2	4.9	3.6	58.4			0	P.cl.	10
11	19.1	11.8	3.7	8.0	36	931.5	180	6	6	20		22.5	11.3	10.0	52.2			Tr	Rain	11
12	13.0	10.3	7.4	10.4	70	933.0	090	8	8	15		19.1	12.5	11.0	36.5			17.5	Th.	12
13	10.0	9.0	8.0	10.7	87	934.4	-	0	1	12		14.0	9.7	9.5	36.0			19.8	"	13
14	11.0	9.5	8.0	10.7	82	937.6	240	6	0	12		16.3	3.8	3.5	45.0			0	Fog	14
15	11.0	9.0	6.8	9.9	75	938.2	-	0	0	20		17.0	2.3	0.9	46.4			0	Mist	15
16	11.1	8.1	4.5	8.5	64	937.7	-	0	1	30		16.0	0.5	0.2	46.5			0	Fog	16
17	13.2	8.9	3.7	8.0	53	935.9	-	0	3	40		19.0	1.0	-0.8	48.8			0	Fair	17
18	13.9	9.7	4.9	8.7	55	935.2	-	0	0	30		19.4	2.1	0.7	51.0			0	P.cl.	18
19	15.1	10.0	4.1	8.2	48	935.3	-	0	8	40		20.2	4.7	3.1	49.8			0	Cl.	19
20	10.3	8.6	6.7	9.8	78	937.4	090	10	8	10		15.3	10.0	9.6	31.2			3.8	Rain	20
21	14.7	11.9	9.3	11.7	70	937.4	-	0	1	40		18.0	9.5	8.5	54.0			1.3	P.cl	21
22	15.1	11.4	7.7	10.5	61	937.6	240	2	0	20		19.4	4.9	3.5	48.2			0	Fair	22
23	14.6	10.4	5.8	9.2	55	937.5	-	0	0	40		20.2	5.1	3.6	49.8			0	Clear	23
24	15.7	11.0	6.1	9.4	52	936.4	-	0	7	30		22.1	5.9	3.8	58.0			0	P.cl.	24
25	17.8	12.3	6.9	9.9	49	934.2	270	8	0	30		22.0	11.0	9.1	51.0			0	Fair	25
26	18.8	12.0	4.7	8.6	40	933.2	-	0	6	20		24.0	7.0	6.0	54.6			0	P.cl.	26
27	18.4	13.8	9.8	12.1	57	933.4	-	0	0	30		22.5	13.3	11.9	51.8			3.3	Rain	27
28	17.6	12.2	6.8	9.9	49	934.8	250	6	1	30		22.8	7.0	6.1	51.1			0	Fair	28
29	21.8	13.6	5.5	9.1	35	934.5	-	0	8	20		25.8	8.9	7.0	59.8			0	P.cl.	29
30	18.9	11.7	3.8	8.0	37	933.2	070	15	8	20		21.8	14.6	11.7	40.0			2.4	Rain	30
31	14.6	11.4	8.2	10.9	66	935.6	120	8	3	20		23.6	13.7	12.0	51.0			5.3	"	31
AV.	15.7	10.7	5.3	9.0	53	935.2	-	2	3	24		21.4	13.8	5.2	49.6					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

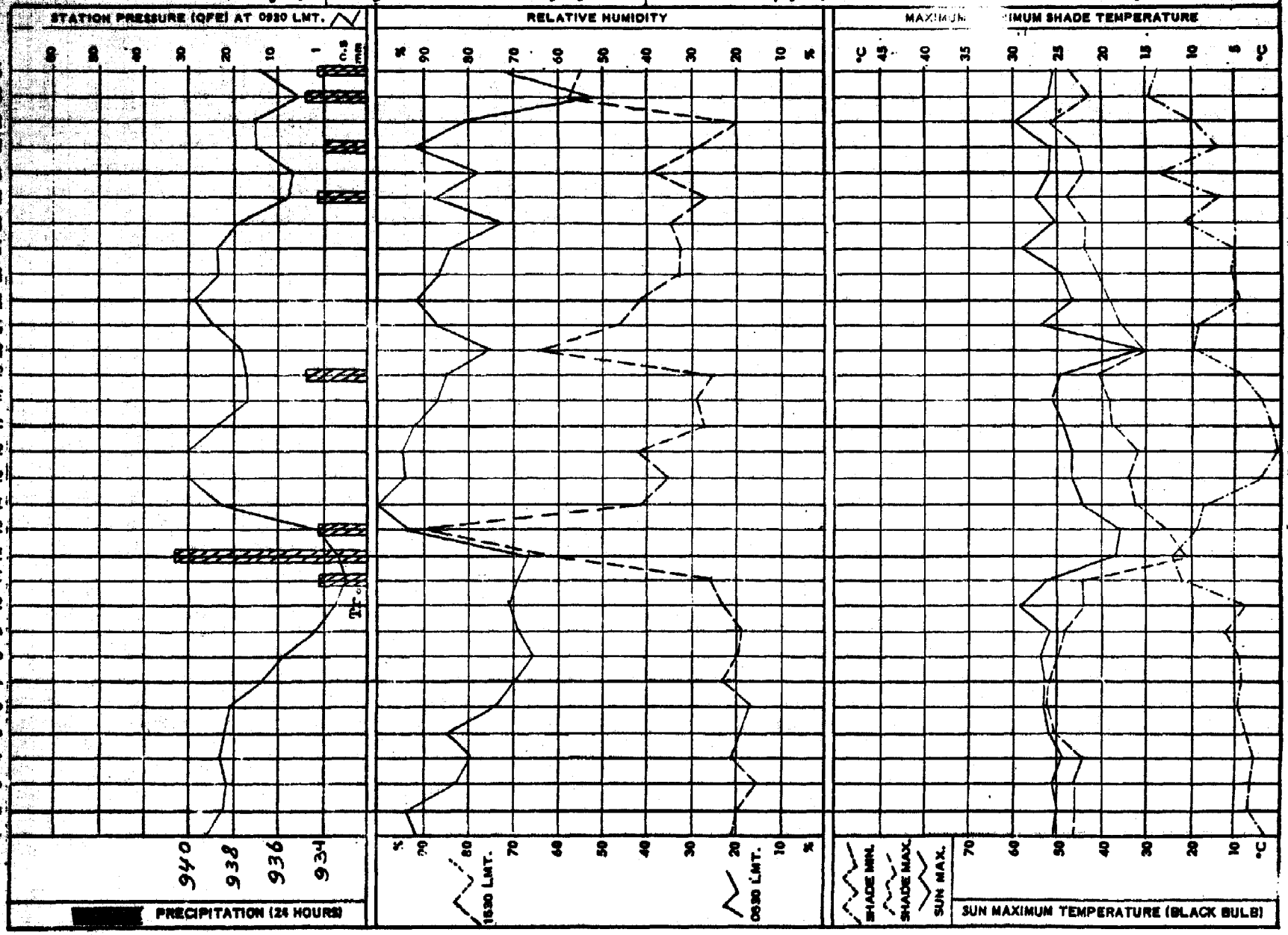
O – Cast: Overcast average of cloudiness = 8/8
Haze: Visibility reduced by dry particles
Mist: Visibility reduced by wet particles
Dust: Dust suspended in the Air, Vis ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH — **IRANIAN OIL OPERATING COMPANIES**

STATION Gach Saran M. January.1966 | LAT. 30°20' N. | LONG 50°50' E | GROUND LEVEL 709 m. AMSL | LOCAL TIME = GMT + 3½ HRS



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Abadan MONTH: January YEAR: 1966 LAT. 31°20' N LONG 48°45' E GROUND LEVEL: 21 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	0630 SHADE TEMP. °C	0630 WET BULB TEMP. °C	0630 DEW POINT TEMP. °C	0630 VAPOUR PRESSURE mb	0630 RELATIVE HUMIDITY %	0630 STATION PRESSURE (QFE) mb	0630 WIND DIRECTION deg	0630 WIND VELOCITY Kt	0630 CLOUDINESS /8	0630 VISIBILITY Km	1230 SHADE TEMP. °C	1230 WET BULB TEMP. °C	1230 DEW POINT TEMP. °C	1230 VAPOUR PRESSURE mb	1230 RELATIVE HUMIDITY %	1230 STATION PRESSURE (QFE) mb	1230 WIND DIRECTION deg	1230 WIND VELOCITY Kt	1230 CLOUDINESS /8	1230 VISIBILITY Km	1630 SHADE TEMP. °C	1630 WET BULB TEMP. °C	1630 DEW POINT TEMP. °C	1630 VAPOUR PRESSURE mb	1630 RELATIVE HUMIDITY %	1630 STATION PRESSURE (QFE) mb	1630 WIND DIRECTION deg	1630 WIND VELOCITY Kt	1630 CLOUDINESS /8	1630 VISIBILITY Km	SEA TEMP. AT 0630 °C	MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND DIRECTION deg	MAX. WIND VELOCITY Kt	24 HOURS RAINFALL (1930 - 1939) mm	REMARKS	DATE
1	4.6	3.2	1.2	6.7	75	1019.1	320	3	0	20	17.0	11.5	5.7	9.2	48	1019.6	-	0	7	12	16.0	10.2	3.9	7.8	43	1018.2	-	0	6	20		21.1	3.9					0	P.cl.	1
2	5.8	4.2	1.7	7.0	77	1017.7	-	0	2	15	19.5	12.3	4.5	8.5	38	1017.3	120	6	2	30	18.0	10.6	1.7	7.0	34	1015.2	130	7	6	20		25.4	5.0					0	"	2
3	9.2	9.0	8.7	11.4	99	1016.8	230	8	X	0.1	22.2	16.4	11.9	14.0	53	1016.1	140	15	2	15	18.0	12.0	5.8	9.3	45	1016.0	160	4	1	20		25.3	5.2					0	Fog	3
4	9.7	9.7	9.7	12.1	100	1018.5	-	0	X	0.1	14.7	14.1	13.8	15.7	94	1018.6	-	0	1	4	16.8	12.8	9.0	11.5	61	1017.4	270	5	1	12		22.2	7.3					0	"	4
5	10.0	8.0	5.7	9.2	76	1017.3	270	5	1	12	22.0	13.5	4.9	8.7	33	1017.0	-	0	0	25	20.8	13.1	5.3	8.9	36	1016.2	-	0	1	25		25.7	8.4					0	Fair	5
6	10.0	6.7	2.3	7.3	59	1016.7	-	0	1	15	21.0	13.0	4.7	8.6	35	1017.1	340	7	0	20	22.5	14.0	5.7	9.2	34	1015.1	-	0	2	25		25.4	8.5					0	"	6
7	10.7	8.5	5.9	9.4	74	1015.2	-	0	2	20	22.7	15.0	8.1	10.4	38	1015.3	-	0	1	25	20.0	13.2	6.6	9.8	43	1013.5	-	0	1	25		28.3	8.5					0	P.cl.	7
8	8.7	6.6	4.0	8.2	73	1014.5	-	0	2	15	21.4	14.2	7.6	10.4	41	1013.8	-	0	7	20	19.3	12.7	5.3	9.0	42	1012.8	190	8	8	12		23.4	7.8					0	Cl.	8
9	10.1	8.0	5.6	9.1	75	1013.6	-	0	1	15	24.7	14.0	2.7	7.4	24	1014.0	300	10	0	20	20.6	13.5	7.9	10.6	47	1012.8	300	12	0	25		26.7	8.4					0	Fair	9
10	9.0	6.5	3.2	7.7	67	1011.5	-	0	1	15	20.8	12.5	3.6	7.5	32	1013.2	300	8	7	20	18.0	11.8	5.3	9.0	39	1012.1	360	8	7	20		23.1	7.3					0	Cl.	10
11	10.0	9.0	8.0	10.7	88	1012.4	-	0	2	20	21.5	14.5	8.2	10.9	43	1012.2	-	0	1	30	20.0	13.5	7.2	10.3	44	1010.6	-	0	0	30		24.7	8.3					Tr.	Rain	11
12	12.5	8.5	3.6	8.0	55	1012.5	270	6	8	15	16.9	9.9	1.0	6.6	34	1013.2	310	10	8	15	15.5	8.7	-0.6	5.9	34	1013.7	320	10	8	20		20.8	10.3					Tr.	"	12
13	9.5	6.2	1.6	6.9	59	1016.0	330	8	3	20	15.5	7.9	-3.4	4.6	26	1018.2	310	15	0	35	12.7	7.2	-0.7	5.8	40	1017.5	250	2	0	30		16.5	7.0					Tr.	"	13
14	3.0	1.7	0.6	6.4	84	1020.7	290	2	0	20	14.4	8.4	0.3	6.3	38	1022.0	350	6	2	25	13.5	7.7	-0.3	5.9	38	1020.3	340	2	0	30		17.1	1.9					0	Clear	14
15	2.4	0.7	-2.2	5.2	73	1021.8	280	8	1	20	15.5	8.0	-3.0	4.8	28	1022.4	-	0	1	30	12.2	5.7	-5.2	4.0	28	1021.2	300	6	0	30		18.5	0.8					0	Fair	15
16	2.7	0.8	-2.4	5.0	67	1022.2	290	5	0	15	17.1	9.1	-2.1	5.2	27	1022.4	300	6	0	20	15.0	8.0	-2.1	5.2	31	1020.6	300	12	1	20		19.8	0.7					0	Mist	16
17	2.5	1.0	-1.7	5.3	74	1018.9	-	0	0	20	16.8	8.5	-3.9	4.5	24	1019.8	320	4	5	30	14.8	7.6	-3.2	4.8	28	1017.7	-	0	3	25		19.4	1.4					0	P.cl.	17
18	4.9	2.3	-1.9	5.3	61	1017.7	-	0	0	20	18.0	10.5	1.3	6.7	33	1018.3	-	0	4	20	14.8	11.5	8.2	11.0	66	1016.0	050	6	3	20		21.9	2.7					0	"	18
19	8.2	5.2	0.7	6.5	60	1016.7	-	0	3	15	19.0	11.9	4.2	8.3	38	1017.4	080	6	8	25	17.0	10.4	2.6	7.4	38	1016.8	140	7	8	20		20.2	5.5					Tr.	Rain	19
20	13.0	10.0	6.8	9.9	66	1018.4	130	4	8	12	15.0	12.3	9.8	12.2	72	1018.7	070	8	8	15	13.2	12.6	12.1	14.2	94	1019.8	-	0	8	8		17.2	11.3					3.4	"	20
21	12.2	12.2	12.2	14.3	100	1019.9	-	0	8	10	[illegible]	14.2	10.7	12.9	60	1020.3	-	0	2	30	17.7	14.6	12.2	14.2	70	1019.7	-	0	5	30		20.3	11.4					1.3	"	21
22	9.5	9.0	8.4	11.1	92	1020.3	310	4	0	20	20.4	15.0	10.6	12.8	54	1020.9	330	5	0	20	18.5	13.7	9.4	11.9	57	1019.7	340	10	0	25		22.5	8.3					0	Clear	22
23	8.0	7.4	6.8	9.9	93	1019.6	340	5	0	12	18.5	14.3	10.8	13.0	62	1020.2	-	0	0	20	20.2	14.2	8.9	11.5	49	1018.5	-	0	0	10		22.5	7.2					0	Haze	23
24	7.5	6.0	4.1	8.2	79	1017.4	350	4	1	12	20.2	13.9	8.2	10.9	46	1018.0	100	8	7	12	19.4	15.8	13.1	15.1	68	1016.3	220	12	8	20		24.1	6.5					Tr.	Rain	24
25	14.0	13.0	12.2	14.2	90	1017.5	020	8	3	20	23.5	16.8	11.7	13.6	48	1016.9	090	10	0	50	20.5	16.0	12.6	14.6	60	1014.3	030	5	0	50		25.7	12.6					2.3	"	25
26	11.2	10.0	8.8	11.4	84	1013.3	110	4	0	25	23.6	16.0	9.7	12.1	42	1012.3	140	10	7	12	22.5	14.0	5.7	9.2	34	1010.4	170	24	7	20		26.7	10.6					0	Haze	26
27	14.0	12.0	10.2	12.5	80	1013.2	-	0	5	20	21.8	16.8	13.2	15.2	59	1014.7	020	4	5	25	21.0	14.0	7.5	10.4	42	1013.9	340	12	0	15		24.4	12.2					0	P.cl.	27
28	11.0	9.0	6.7	9.9	75	1017.0	320	5	3	20	21.7	13.1	4.4	8.4	33	1017.2	340	10	2	20	19.6	12.5	5.2	8.9	39	1015.2	-	0	2	20		24.0	9.5					0	Fair	28
29	10.5	8.6	6.5	9.7	77	1015.1	-	0	2	20	26.5	15.5	5.1	8.9	26	1013.6	130	24	6	8	23.1	14.3	5.9	9.3	33	1010.1	140	16	7	15		28.3	10.0					0	Haze	29
30	20.0	14.5	9.8	12.2	52	1007.3	140	30	8	10	21.6	16.3	12.3	14.3	55	1008.5	140	25	8	15	19.5	16.5	14.4	16.4	74	1009.7	140	30	7	20		23.3	16.1					6.3	Th.st	30
31	18.0	15.5	13.0	15.0	74	1013.9	020	14	5	12	22.0	18.8	16.7	19.2	73	1014.1	030	12	5	25	21.0	19.0	17.8	20.4	82	1013.8	150	15	6	20		24.3	14.6					8.9	Rain	31
AV.	9.5	7.5	5.2	9.2	76	1016.9	-	4	3	16	19.8	15.6	6.2	10.0	44	1016.6	-	7	3	22	18.1	12.3	6.0	10.0	48	1015.7	-	7	3	22		25.4	7.7							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

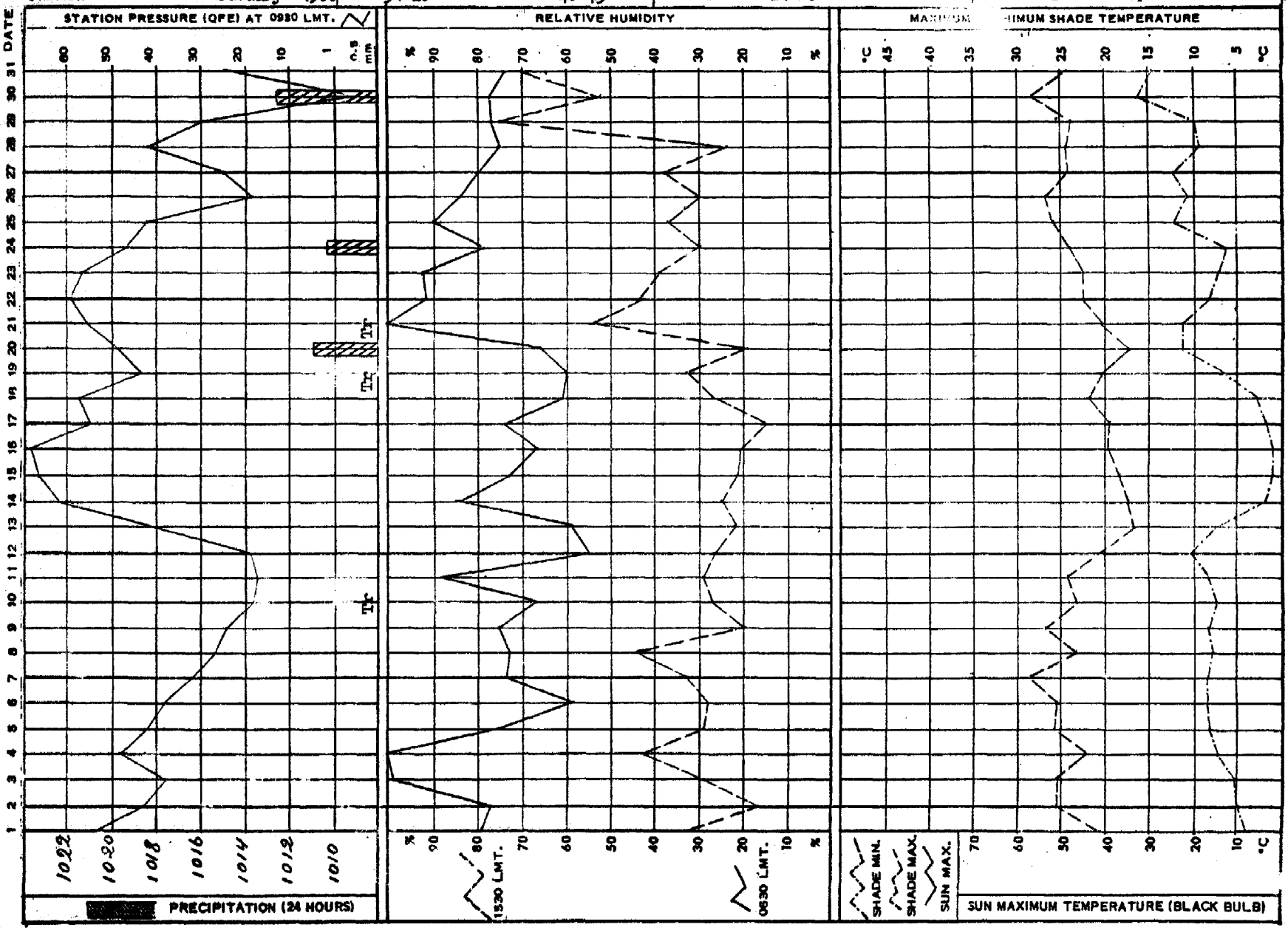
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Ahwaz | January Y.1966 | LAT. 31°20' N. | LONG 48°45' E | GROUND LEVEL 21 m. AMSL | LOCAL TIME = GMT + 3½ HRS



MONTHLY WEATHER REPORT

STATION: Abadan MONTH January YEAR 1966 LAT. 30°20' N. LONG 48°14' E GROUND LEVEL: 3 m. ASML: LOCAL TIME = GMT + 3½ HRS

OBSERVATIONS AT 0630 LOCAL TIME

DATE	SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	5.0	3.9	2.2	7.2	83	1022.0	-	0	0	15
2	4.8	3.6	1.8	6.9	81	1020.0	-	0	0	12
3	9.9	9.8	9.7	12.0	99	1018.3	090	10	X	0.0
4	11.2	9.6	6.8	9.9	75	1020.8	300	8	8	10
5	7.3	6.4	5.2	8.9	87	1019.9	-	0	2	15
6	8.2	7.6	6.9	10.0	92	1018.5	-	0	0	2
7	8.8*		3.4*	7.8*	69*	1017.9*				
8	10.8	10.5	10.3	12.5	97	1016.0	270	5	4	2
9	11.8	9.5	7.5	10.0	73	1016.0	280	3	1	15
10	10.7	7.3	2.9	7.5	59	1014.1	-	0	6	12
11	11.5	8.8	5.7	9.2	68	1015.0	300	8	2	15
12	11.0	8.0	4.3	8.3	63	1015.8	300	6	8	12
13	8.6	5.7	1.7	6.9	62	1019.0	310	8	4	15
14	3.8*		1.0*	6.6*	79*	1023.9*				
15	2.3	1.4	-0.1	6.0	83	1024.4	270	6	0	15
16	7.2	4.7	0.9	6.6	65	1024.9	-	0	0	12
17	2.6	1.5	-0.4	5.9	80	1021.9	270	6	0	15
18	3.3	1.3	-2.2	5.1	66	1019.6	-	0	1	15
19	13.7	11.8	10.1	12.3	79	1017.7	100	6	7	12
20	14.4	12.8	10.8	13.0	80	1020.2	060	5	8	15
21	11.2	10.6	10.1	12.3	92	1021.0	-	0	4	12
22	9.4	8.6	7.8	10.6	90	1022.6	350	5	0	7
23	10.5*		7.2*	10.3*	89*	1021.2*				
24	9.5	8.6	7.7	10.5	89	1019.0	-	0	0	12
25	11.4	10.6	9.9	12.2	91	1019.9	-	0	0	8
26	12.8	10.4	8.0	10.7	75	1015.1	080	8	0	15
27	12.4	10.5	8.6	11.2	78	1015.2	310	7	5	12
28	12.3*		7.4*	10.3*	72*	1019.0*				
29	11.6	8.2	4.1	8.2	60	1016.5	040	6	4	15
30	21.5	16.6	13.0	15.0	59	1008.8	140	20	3	12
31	16.6	15.4	14.5	16.5	87	1014.5	360	14	5	15
AV.	9.9	7.5	6.0	9.7	78	1016.7	-	5	3	12

OBSERVATIONS AT 1230 LOCAL TIME

DATE	SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	19.0	11.8	3.8	8.0	37	1021.9	310	8	7	15
2	20.7	13.0	5.1	8.8	36	1018.9	280	5	5	12
3	23.1	17.1	12.7	14.7	52	1017.8	140	15	4	12
4	17.4	14.0	11.2	13.3	67	1020.7	330	4	6	10
5	23.0	16.3	11.0	13.2	47	1019.7	-	0	2	10
6	23.6	16.6	11.2	13.3	46	1018.8	-	0	0	12
7	21.8*		9.4*	11.8*	45*	1017.4*				
8	21.8	17.3	14.1	16.1	62	1016.1	240	2	7	12
9	21.8	14.5	6.2	9.5	32	1016.6	300	8	0	12
10	20.5	13.3	6.1	9.5	39	1015.1	-	0	8	7
11	21.0	13.8	7.0	10.0	41	1014.8	300	10	0	20
12	15.6	10.6	5.0	8.7	48	1016.9	330	8	8	20
13	16.2	8.0	-1.0	5.7	31	1020.9	300	9	0	30
14	15.6*		4.1*	8.2*	46*	1024.1*				
15	16.4	9.7	1.3	6.8	36	1025.5	270	10	1	12
16	17.4	9.6	-0.7	5.8	29	1024.2	300	12	0	12
17	17.3	9.9	0.2	6.3	32	1022.6	280	10	5	12
18	20.4	11.4	0.4	6.2	26	1020.1	250	5	2	8
19	17.5	14.4	11.9	13.9	70	1019.5	070	6	8	10
20	14.4	12.7	11.2	13.3	81	1020.4	030	3	8	20
21	19.1*		10.8*	12.9*	59*	1021.7*				
22	20.6	15.5	11.5	13.6	56	1023.5	330	5	0	15
23	22.1*		10.8*	13.1*	49*	1021.7*				
24	21.1	16.1	12.3	14.3	57	1019.3	290	8	7	12
25	25.0	17.0	10.8	13.0	41	1018.9	150	5	0	12
26	24.3	16.1	9.3	11.7	38	1014.0	140	22	6	15
27	23.6	16.4	10.7	12.9	44	1016.7	320	18	1	8
28	20.6*		8.1*	10.8*	44*	1019.1*				
29	24.7	16.0	8.6	11.2	36	1014.8	130	15	4	10
30	23.6	18.0	14.1	16.1	56	1010.3	150	26	8	12
31	23.0	19.1	16.7	19.0	68	1015.5	060	6	2	12
AV.	20.4	14.2	9.3	11.4	47	1018.9	-	9	4	12

OBSERVATIONS AT 1830 LOCAL TIME

DATE	SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	16.7	11.3	8.9	9.1	48	1020.3	-	0	0	20
2	16.5	10.6	3.9	8.1	43	1017.3	240	7	6	15
3	17.8	14.6	12.1	14.1	69	1018.0	160	6	2	15
4	17.5	13.5	10.0	12.3	62	1019.4	-	0	5	12
5	19.8	14.2	9.3	11.7	51	1018.2	-	0	0	10
6	21.0	14.8	9.4	11.8	48	1017.3	-	0	4	5
7	21.8	13.6	5.2	8.8	34	1015.5	260	5	1	15
8	20.2	13.5	7.2	10.1	43	1014.9	010	5	7	12
9	20.2	13.0	5.8	9.2	39	1015.3	280	7	0	20
10	20.5	12.5	4.7	8.6	37	1013.9	360	10	7	12
11	19.0	12.4	5.6	9.1	42	1013.3	300	8	0	20
12	15.8	10.0	3.1	7.6	43	1015.9	-	0	8	15
13	14.2	9.0	2.4	7.3	45	1019.7	-	0	0	10
14	15.0	9.0	1.2	6.6	39	1023.0	280	4	0	15
15	14.8	9.0	1.6	6.8	41	1023.7	270	3	0	12
16	15.5	8.1	-2.7	4.9	28	1022.8	300	6	0	15
17	15.0	9.6	3.1	7.7	45	1020.0	-	0	2	20
18	17.0	9.0	-2.2	5.1	26	1017.6	090	5	5	15
19	17.5	14.4	11.9	13.9	70	1018.0	150	6	8	10
20	13.0	12.2	11.5	13.6	91	1020.3	360	8	8	15
21	18.6	14.9	11.9	14.0	65	1020.7	070	6	6	12
22	18.8	14.5	11.0	13.1	61	1022.4	290	6	2	15
23	20.2	14.4	9.4	11.8	50	1020.4	290	4	0	15
24	17.7	15.6	14.1	16.0	79	1017.6	130	12	8	15
25	21.0	15.0	10.0	12.3	50	1016.5	140	7	0	20
26	21.3	15.0	9.7	12.0	47	1012.4	150	14	6	15
27	21.5	13.0	4.1	8.2	32	1016.2	320	15	0	20
28	20.0	12.5	4.6	8.5	37	1017.2	340	5	4	20
29	20.8	17.2	14.7	16.8	69	1011.8	140	18	8	12
30	21.5	17.9	15.5	17.6	69	1010.0	150	20	4	15
31	21.8	17.3	14.1	16.1	63	1014.6	070	6	3	12
AV.	18.5	12.9	7.5	10.8	51	1017.6	-	6	3	15

DATE	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	MAX. WIND: VELOCITY Kt	24 HOURS RAINFALL (1939 - 1959) mm	REMARKS	DATE
1		22.6	4.2	1.3				0	Pcl	1
2		24.0	4.0	2.1				0	Mist	2
3		24.6	8.6	-				0	Fog	3
4		21.8	8.6	-				0	Mist	4
5		26.1	6.2					0	"	5
6		26.9	2.8					0	"	6
7		29.4	7.3					0	"	7
8		25.5	9.5					0	Fog	8
9		26.4	10.1					0	Mist	9
10		24.4	8.5					Tr.	Rains	10
11		23.8	10.5					0	Mist	11
12		20.6	10.5					0.3	Rain	12
13		18.8	6.5					0.5	Mist	13
14		19.0	2.6					0	"	14
15		18.9	1.9					0	"	15
16		20.4	2.6					0	"	16
17		20.3	1.8					0	"	17
18		22.7	1.6					0	"	18
19		20.7	11.5					Tr.	Rain	19
20		18.3	11.6					3.3	"	20
21		21.0	9.5					1.8	"	21
22		23.2	8.6					0	Mist	22
23		24.5	8.8					0	"	23
24		22.9	8.3					Tr.	Rain	24
25		26.8	9.4					0.4	Mist	25
26		26.6	11.0					0	Haze	26
27		25.9	11.5					0	"	27
28		24.4	10.8					0	Fair	28
29		26.1	10.4					Tr.	Rain	29
30		25.0	18.9	18.3				Tr.	"	30
31		25.3	15.3	16.2				9.0	"	31
AV.		23.4	8.2							AV.

CODE FOR REMARKS * Values obtained from recording instruments.

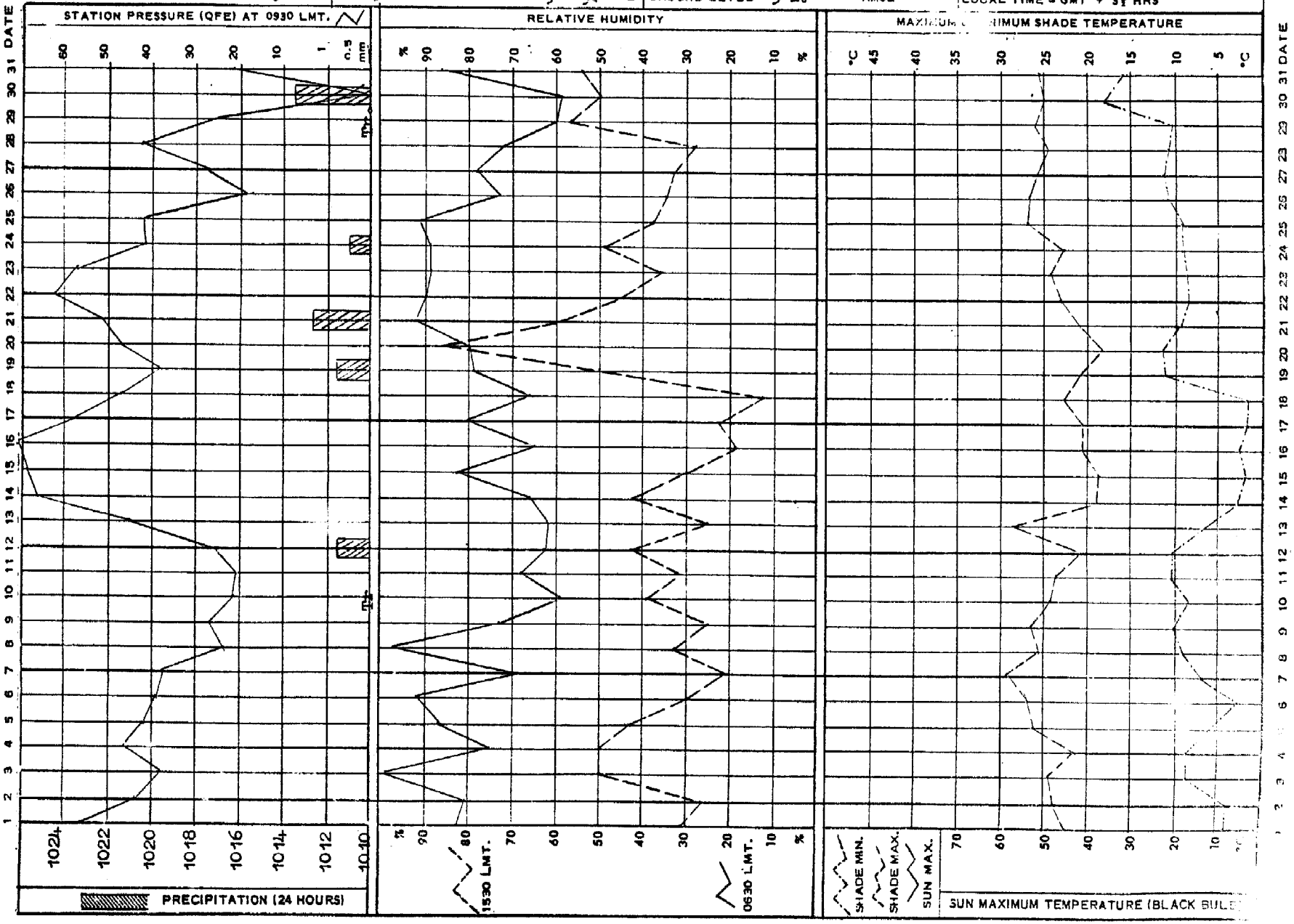
Clear: Average of cloudiness = 0/8
Fair: Average of cloudiness = 1/8 – 2/8
P. Cloudy: Partly cloudy average of cloudiness = 3/8 – 5/8
Cloudy: Average of cloudiness = 6/8 – 7/8
O – Cast: Overcast average of cloudiness = 8/8
Haze: Visibility reduced by dry particles
Mist: Visibility reduced by wet particles
Dust: Dust suspended in the Air. Vis ≤ 1 Km
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

17.

STATION Abadan M. January Y. 1966 LAT. 30° 22' N. LONG 48° 14' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS



MONTHLY WEATHER REPORT

STATION: Bandar Nasiry MONTH January YEAR 1966 LAT. 30°30' N. LONG 49°12' E GROUND LEVEL: 3 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	6.5	5.0	2.8	7.6	78	1021.6	310	6	0	25	15.2	10.2	4.5	8.5	59	1021.8	300	3	7	20	16.7	11.8	7.0	9.9	53	1020.0	360	2	3	30	13.4	20.7	6.1			330	8	0	Rol.	1
2	7.1	6.4	5.5	9.0	81	1019.8	-	0	0	25	19.2	14.1	9.7	12.1	53	1019.3	-	0	2	25	16.6	13.0	9.8	12.2	65	1017.6	180	6	6	25	13.8	22.7	6.5			270	10	0	Fair	2
3	12.7	11.1	9.6	11.9	82	1018.3	130	10	2	15	20.5*		15.7*	17.8*	74*	1018.9*					14.4		11.5	13.6	83	1019.4						22.6	11.4			170	18	0	P.cl.	3
4	14.0	13.2	12.6	14.6	91	1018.8	060	4	5	5	15.6*		13.3*	15.3*	84*	1020.4*					17.8	16.4	15.4	17.5	87	1019.2	-	0	8	15		20.0	13.0			070	8	0	Mist	4
5	11.3	9.9	8.4	11.1	83	1019.6	300	3	1	15	21.2	16.3	12.7	14.7	59	1019.0	180	2	0	15	19.0	14.2	10.1	12.4	56	1018.1	270	4	1	20	13.9	23.7	10.0					0	"	5
6	11.0	10.4	9.8	12.2	93	1018.6	-	0	0	12	20.8	14.6	9.3	11.7	47	1018.9	310	6	0	12	21.0	15.0	9.9	12.2	49	1017.1	300	2	1	15	13.9	25.5	9.8					0	Clear	6
7	11.3	9.6	7.8	10.6	79	1017.1	120	2	1	15	22.5	16.0	11.1	13.2	48	1017.6	300	5	2	15	20.0	15.6	12.2	14.2	61	1015.3	-	0	0	15	13.6	25.3	10.6					0	Fair	7
8	12.1	11.4	10.7	12.9	91	1016.7	-	0	6	15	21.2	16.8	13.7	15.7	62	1015.7	-	0	5	15	21.0	14.0	7.5	10.4	42	1014.7	310	3	7	20	13.4	24.0	10.3			360	13	0	Cl.	8
9	11.4	9.0	6.3	7.6	71	1015.4	320	2	2	20	22.5	15.3	9.0	11.6	42	1015.7	300	6	0	15	21.6	14.0	1.7	7.2	28	1014.2	300	0	0	20	14.0	26.4	11.0			320	14	Tr.	Fair	9
10	12.0	8.5	4.6	8.5	61	1013.7	350	10	1	20	19.5	13.8	8.7	11.3	50	1014.9	300	6	7	15	19.5	13.1	7.1	10.1	45	1013.4	310	4	8	20	14.0	23.6	11.2			360	16	0.4	Rain	10
11	12.0	9.5	6.8	9.9	70	1014.2	310	8	3	25	21.0	15.0	9.9	12.2	49	1014.5	200	2	0	25	17.8	16.4	15.4	17.5	86	1013.0	160	3	0	20	13.8	22.4	10.2			360	13	0	Fair	11
12	12.2	10.2	8.2	10.8	75	1014.3	320	4	8	15	14.1	11.0	9.9	10.7	66	1015.2	320	10	8	15	14.2	11.8	9.6	11.9	74	1015.7	-	0	8	15	13.7	17.5	11.4			330	22	1.5	Rain	12
13	10.1	7.2	3.6	7.9	64	1018.3	360	8	5	30	14.4*					1020.4*					13.6	8.0	0.4	6.2	40	1019.8	350	6	0	20	13.5	17.2	9.2			340	21	2.4	Fair	13
14	8.0	6.5	4.6	8.5	79	1022.9	300	7	0	25	15.0*		-0.2*	6.0*	35*	1024.4*					14.5	9.5	3.5	8.0	47	1022.2	300	4	0	25	13.3	18.0	6.2			320	17	0	Clear	14
15	5.3	3.2	-0.3	6.0	68	1023.8	340	7	0	30	15.9	8.8	-1.1	5.7	31	1024.5	310	10	1	30	14.1	8.4	0.7	6.5	40	1022.4	310	7	0	15	13.3	18.5	4.2			300	17	0	Fair	15
16	4.0	2.6	0.4	6.3	79	1024.0	330	8	0	25	17.4	10.0	0.7	6.4	31	1024.3	300	10	0	25	16.4	9.6	1.0	6.6	35	1022.2	320	3	0	25	13.4	19.6	3.3			330	15	0	Clear	16
17	6.0	4.1	1.3	6.7	71	1021.2	300	5	0	25	17.7	10.2	0.9	6.5	32	1022.1	310	8	3	30	17.0	10.0	1.2	6.7	35	1019.3	-	0	3	30	13.5	20.0	5.0			320	10	0	Fair	17
18	5.7	4.0	1.4	6.9	74	1019.7	-	0	3	25	16.8	11.4	5.7	9.2	48	1020.0	-	0	2	25	16.3	10.3	3.3	7.8	42	1018.2	160	3	2	30	13.4	20.2	5.5					0	P.cl.	18
19	11.2	9.4	7.5	10.4	78	1018.3	160	3	5	20	17.2	13.4	10.0	12.3	63	1019.6	120	5	8	20	16.8	12.8	9.1	11.5	61	1018.0	160	6	8	20	13.6	18.4	10.5					0	Cl.	19
20	14.0	11.9	9.8	12.1	77	1020.6	040	8	8	15	15.3	13.4	11.7	13.8	80	1020.0	030	6	8	15	14.0	13.0	12.2	14.2	88	1020.5	080	6	8	20	13.6	17.0	12.5			320	16	3.0	Rain	20
21	13.8	12.0	11.2	13.2	88	1021.2	030	6	6	25	18.8	15.3	12.6	14.6	67	1021.7	-	0	1	25	17.8	14.7	12.4	14.4	70	1020.4	-	0	2	20	13.6	20.7	12.0			340	13	1.5	"	21
22	10.9	10.0	9.7	12.0	92	1021.9	340	8	0	15	20.3	16.3	13.4	15.4	64	1022.4	320	8	0	15	19.0	15.6	13.0	15.0	68	1021.4	310	10	1	25	13.6	22.4	10.6					0	Clear	22
23	10.8	9.6	8.3	11.0	86	1021.6	310	6	0	20	20.3*					1022.3					20.0	15.0	11.0	13.0	56	1020.3	-	0	0	20	13.7	22.5	10.0					0	"	23
24	12.5*		10.0*	12.3*	85*	1019.2*					18.1	15.0	12.5	14.5	70	1019.5	-	0	8	8	18.0	15.0	12.6	14.6	71	1018.6	250	10	8	8	14.6	21.5	9.9			130	15	0	Mist	24
25	14.8	13.2	11.9	13.9	83	1018.6	040	2	2	20	23.2	17.2	12.8	14.8	52	1018.7	-	0	0	15	21.0	15.0	9.9	12.2	49	1016.4	-	0	0	20	15.4	26.4	13.0			250	11	4.0	Clear	25
26	15.1	13.1	11.4	13.5	78	1015.8	150	5	2	20	23.6	17.2	12.6	14.6	49	1015.0	150	12	4	15	21.5*		14.9*	16.9*	66*	1014.6*					15.7	24.2*	15.0			140	22	0	P.cl.	26
27	17.0	15.0	13.7	15.7	81	1014.5	140	2	5	20	21.2*		8.9*	11.4*	45*	1016.3*					21.8	17.1	13.8	15.8	62	1015.8	340	8	0	20	15.9	25.0	14.2			130	19	0	Fair	27
28	12.2	9.2	5.9	9.2	64	1018.3	300	12	2	20	22.2	14.0	6.0	9.4	35	1019.2	340	12	1	20	21.0	14.6	9.1	11.5	46	1016.6	350	7	2	20	16.0	25.2	11.0			330	19	0	"	28
29	13.2	11.2	9.2	11.7	78	1016.6	090	4	2	25	23.8	16.5	10.7	12.9	44	1015.4	140	12	4	30	19.8	16.3	13.8	15.8	69	1012.9	160	4	6	25	16.2	25.6	12.5			150	25	0	P.cl.	29
30	20.0	14.3	8.7	11.2	48	1011.1	150	18	7	15	23.8	18.2	14.4	16.4	56	1011.8	140	26	7	12	20.0	18.2	17.2	19.4	83	1012.5	140	28	8	6	16.2	25.2	19.0			140	53	5.8	Th.st	30
31	17.1	14.6	12.7	14.7	76	1014.6	040	12	5	15	23.6	20.0	17.9	20.5	70	1015.6	140	12	5	15	20.0	16.9	14.4	16.4	70	1015.1	140	12	5	15	15.6	23.4	16.0			160	34	2.0	"	31
AV.	11.4	9.5	7.6	11.6	78	1018.4	-	6	3	19	19.4	14.4	9.5	12.4	54	1018.9	-	6	3	19	18.1	13.2	9.4	12.4	59	1017.6	-	6	3	20	14.2	22.1	10.3							AV.

CODE FOR REMARKS

* Values obtained from recording instruments.

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

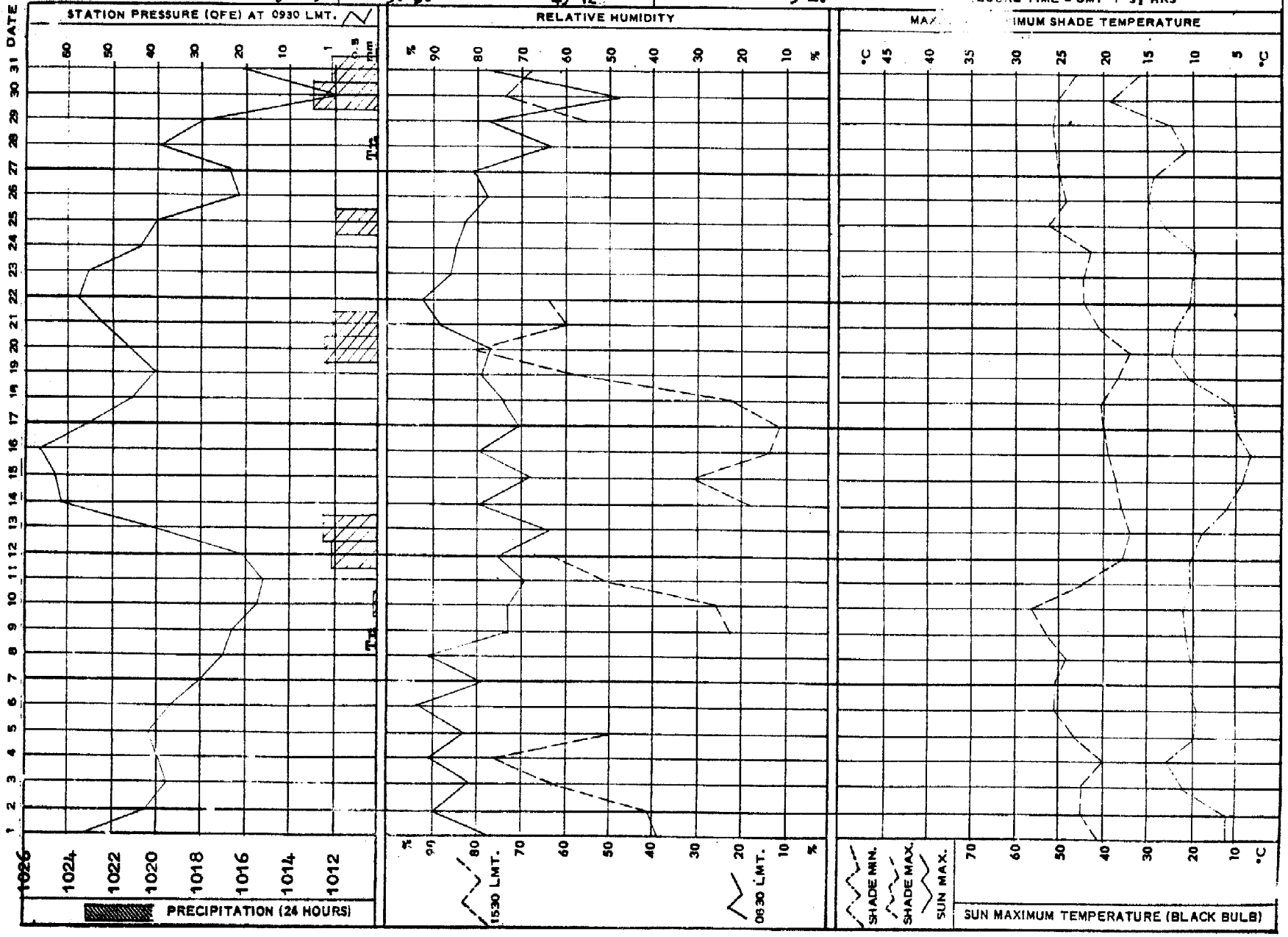
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

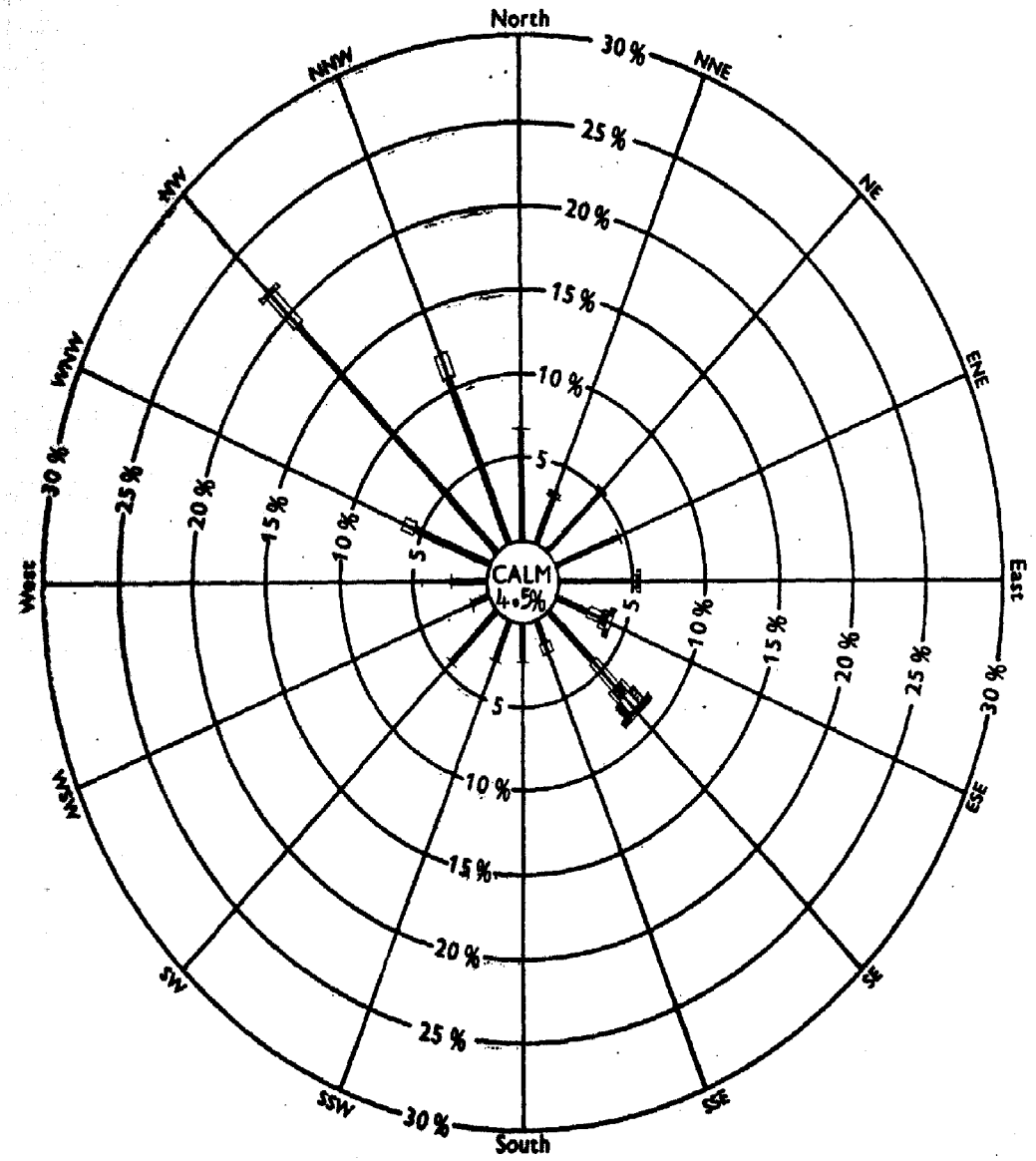
STATION B. Mashur M. January Y. 1966 LAT. 30°30' N. LONG 49°12' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

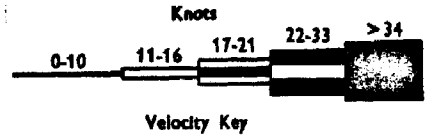


WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

STATION B.Mashur MONTH January YR.1966 LAT. 30°30' N. LONG 49°12' E. GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS.

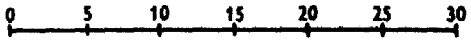




Velocity Key

Hours in month 744

Hours recorded 744



Radial Percentage Scale

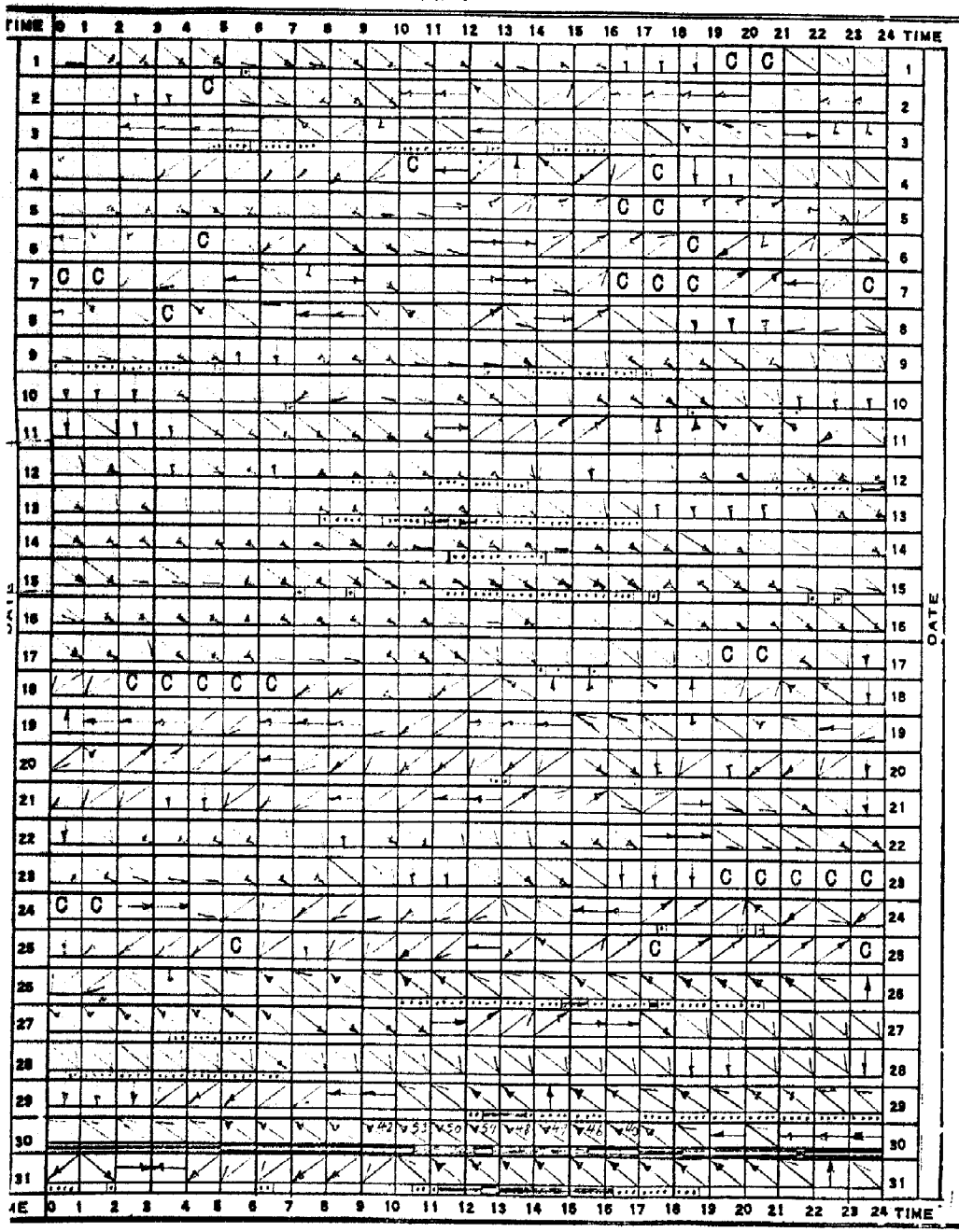
NOTES:

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

UMMARY WIND RECORDS DINES ANEMOGRAPH

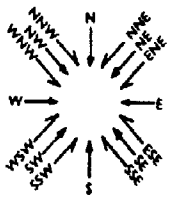


STATION Bandar Kashur	MONTH January YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30°30' N.	LONG 49°12' E.

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

MONTHLY WEATHER REPORT

STATION: Kharg Island MONTH January YEAR 1966 LAT. 29°16' N. LONG 50°20' E GROUND LEVEL: 3 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0630 LOCAL TIME										OBSERVATIONS AT 1230 LOCAL TIME										OBSERVATIONS AT 1830 LOCAL TIME										SEA TEMP. AT 0930	EXTREME TEMPERATURE H				MAX. WIND		24 HOURS RAINFALL (18.30 - 18.30)	REMARKS	DATE
	SHADE TEMP.	WET BULB TEMP.	HUMIDITY: DEW POINT TEMP.	HUMIDITY: VAPOUR PRESSURE	HUMIDITY: RELATIVE HUMIDITY	STATION PRESSURE (QFE)	WIND: DIRECTION	WIND: VELOCITY	CLOUDINESS	VISIBILITY	SHADE TEMP.	WET BULB TEMP.	HUMIDITY: DEW POINT TEMP.	HUMIDITY: VAPOUR PRESSURE	HUMIDITY: RELATIVE HUMIDITY	STATION PRESSURE (QFE)	WIND: DIRECTION	WIND: VELOCITY	CLOUDINESS	VISIBILITY	SHADE TEMP.	WET BULB TEMP.	HUMIDITY: DEW POINT TEMP.	HUMIDITY: VAPOUR PRESSURE	HUMIDITY: RELATIVE HUMIDITY	STATION PRESSURE (QFE)	WIND: DIRECTION	WIND: VELOCITY	CLOUDINESS	VISIBILITY		MAXIMUM SHADE TEMP.	MINIMUM SHADE TEMP.	GROUND MINIMUM TEMP.	SUN MAXIMUM TEMP.	DIRECTION	VELOCITY			
	°C	°C	°C	mb	%	mb	deg	Kt	/8	Km	°C	°C	°C	mb	%	mb	deg	Kt	/8	Km	°C	°C	°C	mb	%	mb	deg	Kt	/8	Km	°C	°C	°C	°C	°C	deg	Kt	mm		
1	15.4	12.3	9.4	11.8	67	1020.9	300	10	0	30	17.9	13.8	10.3	12.5	61	1021.3	300	10	3	30	16.5	13.5	11.0	13.1	70	1020.0	350	5	1	30	19.6	18.6	15.0		53.7	360	14	0	Fair	1
2	10.6	10.4	10.2	12.4	97	1019.4	-	0	0	20	19.0	14.9	11.6	13.7	62	1019.5	-	0	0	20	18.8	16.2	14.3	16.3	75	1018.1	120	2	1	20	19.7	20.5	10.0		55.6			0	"	2
3	17.8	16.8	16.1	18.3	90	1019.5	-	0	6	20	20.7	18.0	15.3	17.4	72	1017.3	120	10	1	20	18.4	16.6	14.8	16.8	79	1018.4	-	0	0	20		22.6	14.7		55.7	180	17	0	"	3
4	14.5	13.3	12.2	14.0	86	1019.6	-	0	0	8	19.3	17.0	15.4	17.6	79	1019.7	150	2	0	15	18.2	17.5	17.1	19.5	93	1018.5	-	0	2	15	20.0	21.2	12.4		52.6	350	10	0	Mist	4
5	15.3	14.9	14.6	16.6	96	1019.7	-	0	1	20	20.6	17.0	14.5	16.5	68	1019.1	300	2	0	20	17.4	15.6	14.4	16.4	83	1018.0	-	0	0	15	19.4	21.2	14.0		55.0	310	13	0	Clear	5
6	12.4	12.2	12.1	14.1	98	1018.1	-	0	0	30	21.1	18.0	16.0	18.2	72	1018.2	350	10	0	20	18.5	16.0	14.2	16.2	76	1017.0	300	2	0	20	18.6	21.6	12.4		54.9	340	12	0	"	6
7	14.0	13.7	13.5	15.5	97	1016.9	-	0	0	20	21.7	19.1	17.6	20.1	77	1017.5	350	7	2	20	18.5	15.8	13.8	15.8	74	1015.5	-	0	1	25		22.7	12.7		56.4	360	8	0	Fair	7
8	13.1	12.7	12.3	14.3	95	1016.2	-	0	2	20	21.5	17.0	13.8	15.8	62	1015.5	090	5	2	20	19.2	17.2	16.0	18.1	82	1014.6	-	0	2	20	21.2	23.6	12.5		56.9	340	6	0	Mist	8
9	17.0	15.0	13.5	15.5	80	1014.8	360	10	2	20	21.4	16.5	12.9	14.9	59	1014.8	360	5	0	20	19.3	16.2	14.0	15.9	71	1013.9	300	4	0	20	19.3	22.0	15.5		56.7	340	18	0	Clear	9
10	15.2	14.6	14.1	16.2	94	1013.0	-	0	0	20	22.0	16.5	12.3	14.4	55	1013.9	090	4	5	20	19.2	15.5	12.7	14.7	66	1013.1	350	2	4	20	19.3	22.7	14.3		58.0	360	8	Tr.	Rain	10
11	15.5	14.9	14.4	16.5	94	1013.5	-	0	2	20	21.5	19.4	18.1	20.8	81	1014.2	090	10	6	10	20.5	19.3	18.6	21.5	89	1013.0	-	0	6	15	19.5	22.4	15.0		55.3	200	12	0	Mist	11
12	19.0	18.5	18.2	20.9	95	1013.8	-	0	8	20	20.4	18.8	17.8	20.4	85	1014.5	-	0	8	15	18.6	16.4	14.8	16.9	79	1013.5	360	10	8	12		21.0	16.5		35.4	030	23	2.3	Rain	12
13	14.9	13.2	11.7	13.8	82	1016.1	350	15	8	12	16.1	11.0	5.6	9.1	50	1017.6	350	25	7	20	15.0	10.2	4.8	8.6	50	1018.3	330	20	0	20		19.0	14.2		50.1	360	37	4.6	"	13
14	14.2	9.0	2.7	7.4	46	1021.1	350	20	0	30	16.8	10.6	3.3	7.8	41	1022.6	350	17	0	30	15.7	10.2	3.8	8.0	45	1022.0	350	13	0	20		17.2	13.8		54.2	360	30	0	Clear	14
15	13.9	9.1	3.3	7.7	48	1022.7	350	10	1	25	16.6	11.0	4.2	8.3	43	1023.3	350	12	0	25	15.6	10.5	4.7	8.6	48	1022.2	350	10	2	20		17.4	13.4		54.5	360	24	0	Fair	15
16	14.3	9.5	3.9	8.1	50	1022.8	350	10	0	25	17.0	10.7	5.4	7.8	40	1023.1	330	12	0	25	16.6	10.9	4.3	8.3	46	1021.8	330	10	0	25		18.5	14.0		55.2	360	23	0	Clear	16
17	14.0	10.7	7.4	10.3	64	1020.3	350	4	0	20	18.2	13.4	9.1	11.6	56	1021.8	340	8	1	25	16.1	11.5	7.0	10.0	55	1019.3	340	8	2	25	15.8	18.8	13.6		54.5	100	18	0	Fair	17
18	9.9	9.0	8.0	10.7	88	1018.9	-	0	1	20	19.0	13.4	8.2	10.9	50	1019.3	-	0	4	20	16.0	13.4	11.2	13.3	72	1017.7	-	0	0	20	18.1	20.2	9.5		54.8	280	15	0	P.cl.	18
19	12.2	11.0	9.7	12.1	86	1018.3	-	0	5	20	19.5	15.2	11.8	13.8	61	1019.1	150	2	4	20	17.8	15.3	13.4	15.4	76	1017.9	-	0	8	20	18.4	20.5	11.5		55.2			0	Cl.	19
20	17.2	14.5	12.4	14.4	74	1019.4	350	6	8	15	17.0	14.0	11.4	13.6	70	1019.4	030	8	8	15	17.0	15.0	13.4	15.5	80	1019.4	-	0	8	15		18.5	16.0		24.5	130	5	0.5	Rain	20
21	13.0	12.0	11.1	13.3	87	1020.1	-	0	1	20	19.5	15.5	12.4	14.4	63	1021.2	-	0	1	25	18.1	14.5	11.6	13.7	66	1020.0	360	2	3	25	18.3	20.5	12.5		55.5	300	8	Tr.	Fair	21
22	16.5	15.0	13.8	15.8	85	1020.8	360	10	2	20	20.1	15.8	12.5	14.5	62	1022.1	360	8	0	20	18.2	15.8	14.0	16.0	77	1020.8	320	4	0	25	18.5	21.0	16.0		56.0	270	14	0	Clear	22
23	15.6	14.0	12.7	14.7	83	1021.1	-	0	0	30	19.7	16.2	13.7	15.6	68	1022.2	320	10	0	20	18.0	15.0	12.7	14.7	72	1020.1	-	0	0	25	18.2	20.7	14.4		56.2	270	14	0	"	23
24	11.5	11.2	11.0	13.1	97	1019.0	-	0	1	20	19.7	15.8	12.9	14.9	65	1019.9	320	6	4	20	18.8	16.4	14.8	16.8	78	1018.1	-	0	5	25	18.0	21.2	11.0		56.4	270	12	0	Fog	24
25	16.5	14.6	13.2	15.2	81	1018.6	-	0	0	20	22.9	15.1	8.2	10.9	39	1018.1	-	0	0	20	20.0	16.8	14.6	16.6	71	1016.2	320	2	0	25	18.0	26.0	14.0		60.2	180	10	0	Clear	25
26	13.7	12.7	11.8	13.8	89	1015.9	-	0	0	20	23.0	17.3	13.2	15.2	54	1016.0	-	0	2	20	20.8	15.8	17.6	20.1	82	1014.1	-	0	6	25	18.3	24.4	13.1		61.0	190	14	0	P.cl.	26
27	19.8	17.0	15.1	17.1	74	1016.1	120	10	8	20	24.0	18.9	15.7	17.8	59	1015.2	100	10	2	20	20.6	19.0	18.2	21.0	87	1014.2	120	3	0	20	18.2	25.0	19.4		61.3	270	14	0.8	Rain	27
28	17.0	16.7	16.5	18.8	97	1017.8	-	0	1	30	20.7	18.2	16.6	18.9	77	1017.7	360	7	0	30	18.5	16.4	15.0	17.0	80	1016.4	360	3	1	30		21.7	15.6		56.0	300	12	0	Fair	28
29	18.1	16.6	15.6	17.7	86	1016.2	120	3	6	15	22.4	18.0	11.2	13.2	64	1015.9	100	7	0	20	21.5	19.0	17.4	20.0	78	1014.6	110	8	7	20	20.0	25.9	14.0		57.1	170	18	0	P.cl.	29
30	19.9	17.4	15.7	17.9	77	1012.9	130	6	4	20	22.0	19.5	18.1	20.7	78	1014.0	140	8	7	20	22.5	17.5	14.0	16.0	58	1012.4	140	16	8	20	19.2	23.6	17.6		45.2	170	34	Tr.	Rain	30
31	21.5	13.0	15.7	17.8	69	1014.0	140	15	6	20	22.2	19.5	17.9	20.5	77	1017.1	180	16	8	15	21.5	19.0	17.5	20.0	78	1015.2	180	14	1	20	20.2	23.3	19.5		51.4	170	35	Tr.	"	31
AV.	15.3	13.4	12.0	14.4	82	1018.0	-	4	2	21	20.1	16.0	12.4	14.9	63	1018.4	-	7	2	20	18.4	15.5	13.1	15.5	72	1016.7	-	5	3	21		21.2	14.1		53.8					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 Atr. Vis ≤ 1 Km

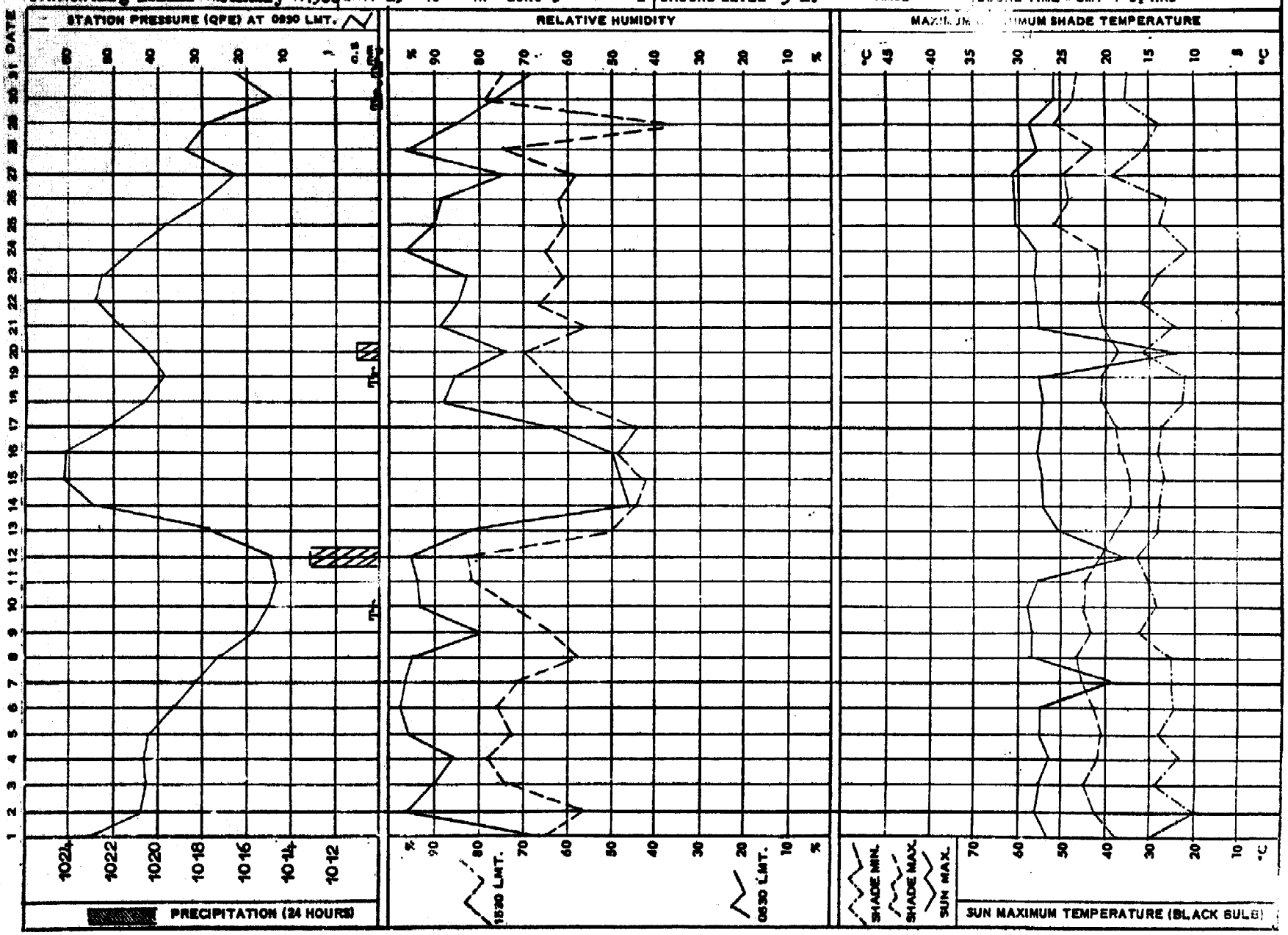
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island M. January Y. 1966 LAT. 29 °16' N. LONG 50 °16' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

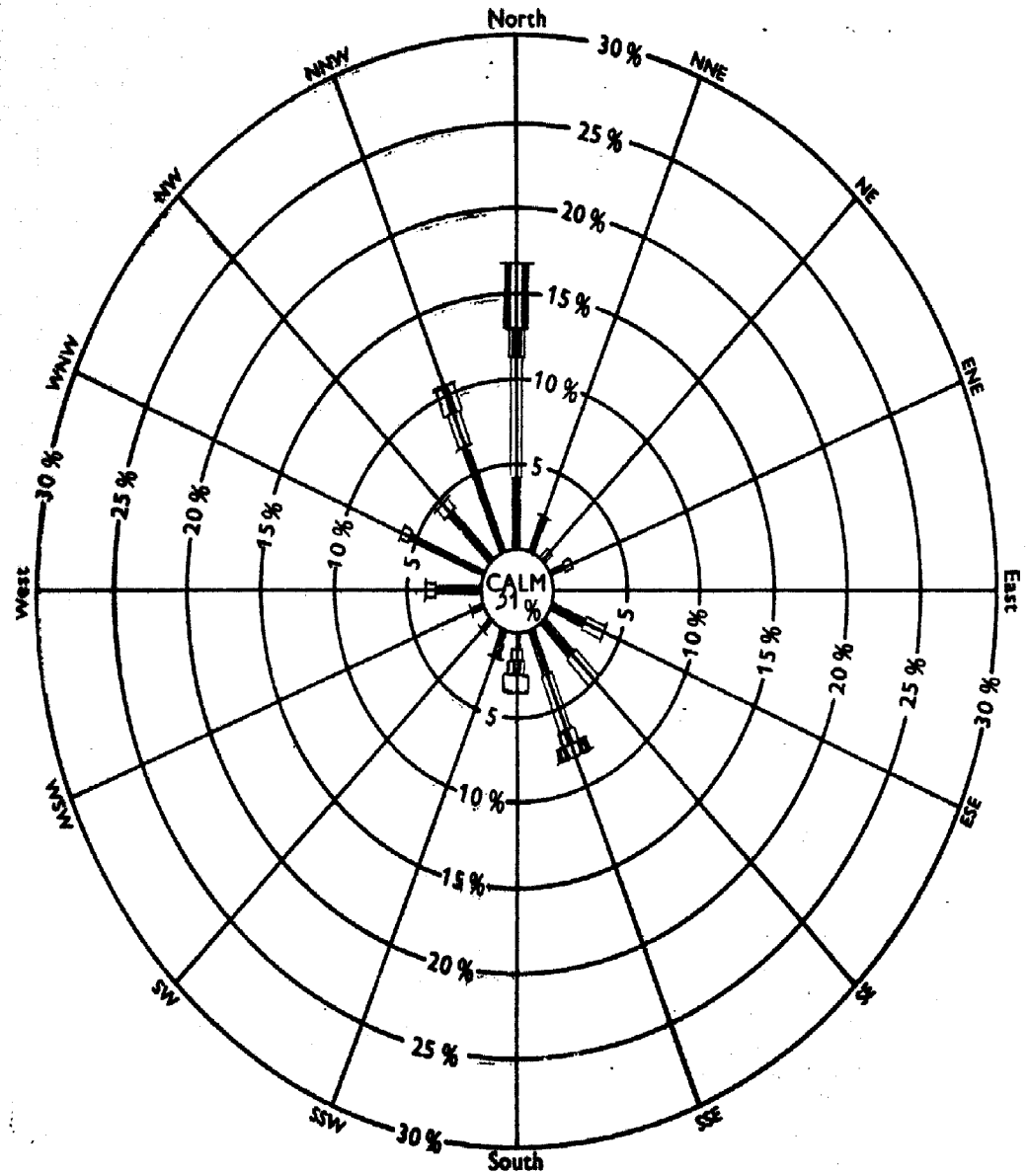


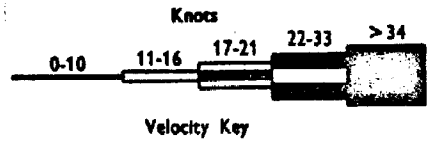
IRANIAN OIL OPERATING COMPANIES

WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

STATION Kharg Island	MONTH January	YR. 1966	LAT. 29 °16' N.	LONG 50 °16' E.	GROUND LEVEL: 3 m. AMSL.	LOCAL TIME = GMT + 3½ HRS.

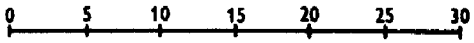




Velocity Key

Hours in month 744

Hours recorded 744



Radial Percentage Scale

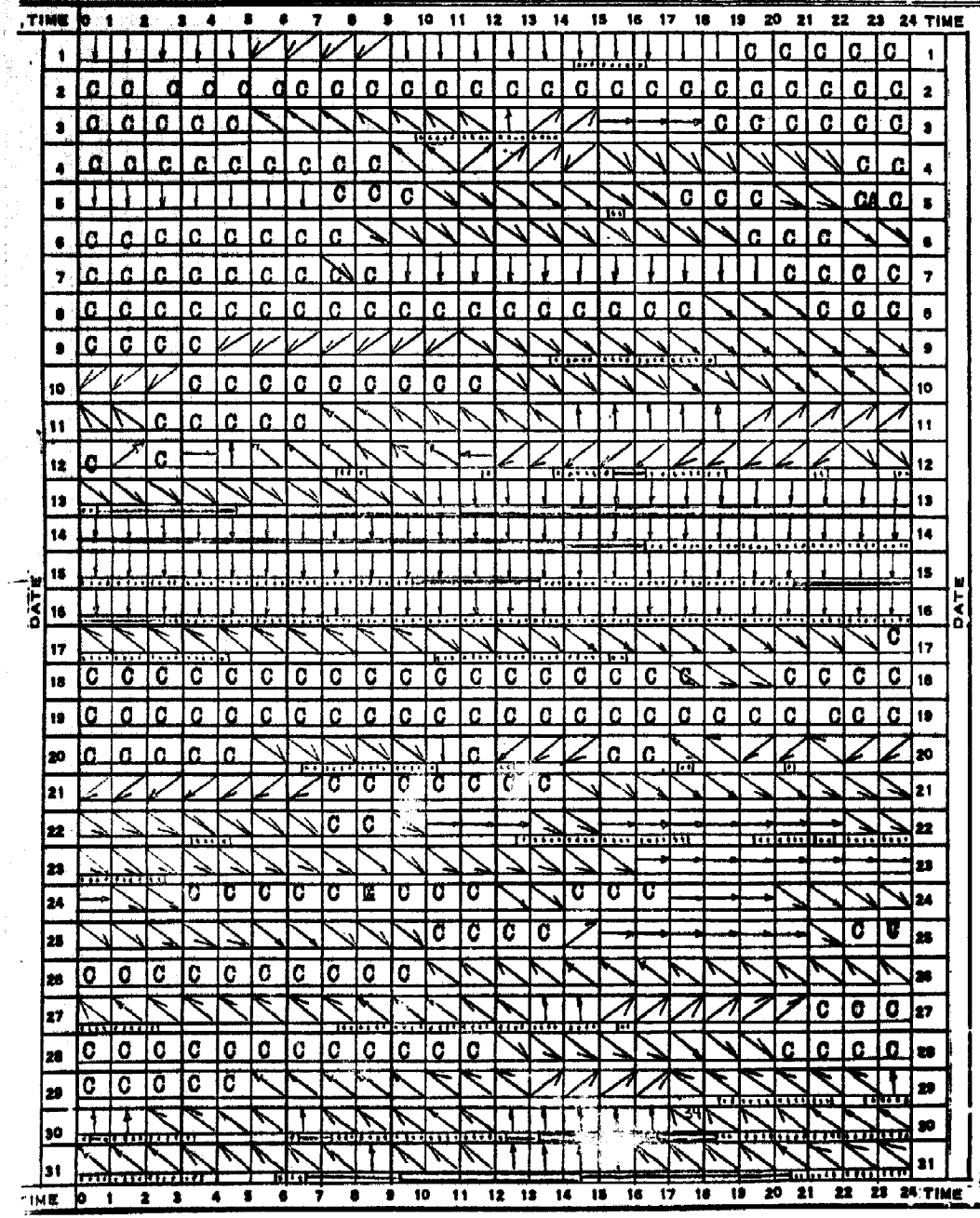
NOTES:

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



STATION Kharg Island	MONTH January YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 29° 16' N.	LONG 50° 16' E.

VELOCITY KEY

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

DIRECTION KEY

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

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

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Farsi Island MONTH: January YEAR: 1966 LAT. 28° 00' N LONG 50° 10' E GROUND LEVEL: 3 m. ABSL: ABML: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1																																									1
2																																									2
3																																									3
4																																									4
5																																									5
6																																									6
7																																									7
8																																									8
9																																									9
10																																									10
11																																									11
12																																									12
13													NO	DATA	AVAILABLE																										13
14																																									14
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29																																									29
30																																									30
31																																									31
AV.																																									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 = 2/8 – 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 Atm. Vis. ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Farsi Island M. January Y. 1966 LAT. 28° 00' N. LONG 50° 10' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

STATION PRESSURE (QFE) AT 0930 LMT. — 60 50 40 30 20 10 1 n.s mm

RELATIVE HUMIDITY — % 90 80 70 60 50 40 30 20 10 %

MAXIMUM MINIMUM SHADE TEMPERATURE — °C 45 40 35 30 25 20 15 10 5 °C

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

NO DATAA AVAILABLE

PRECIPITATION (24 HOURS)

% 90 80 70 60 50 40 30 20 10 % — 1530 LMT. — 0630 LMT.

SHADE MIN. — SHADE MAX. — SUN MAX. — 70 60 50 40 30 20 10 °C

SUN MAXIMUM TEMPERATURE (BLACK BULB)

MONTHLY WEATHER REPORT

STATION: Lavan Island MONTH January YEAR 1966 LAT. 26°48' N. LONG 53°22' E GROUND LEVEL: 2 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	19.8	16.4	14.0	16.0	69	1019.6	120	7	0	40
2	16.5	15.0	14.1	16.1	86	1019.3	350	2	1	35
3	14.4	13.2	12.2	14.2	87	1018.8	330	2	3	40
4	15.6	13.2	14.8	16.9	95	1019.7	290	2	1	25
5	15.2	14.9	14.5	16.7	91	1019.0	270	5	1	40
6	16.5	16.1	15.8	17.9	95	1017.7	280	2	0	30
7	17.4	16.0	15.0	17.1	86	1016.6	300	4	0	45
8	15.9	15.4	15.1	17.1	94	1015.2	300	6	0	35
9	16.7	16.1	15.7	17.8	93	1014.9	270	6	3	40
10	17.7	17.2	16.8	19.2	95	1014.5	260	2		22
11	18.0	17.4	17.0	19.3	93	1015.0	060	2	5	22
12	20.3	17.9	16.4	18.7	78	1014.8	070	6	6	30
13	22.4	18.9	16.7	19.0	70	1015.5	120	20	7	40
14	18.8	17.9	17.3	19.8	92	1018.0	210	10	6	22
15	14.6	12.5	11.3	13.4	80	1020.9	270	6	2	40
16	14.3	13.1	11.9	14.0	96	1021.0	280	7	1	35
17	16.2	13.5	11.2	13.2	72	1020.2	300	2	2	50
18	16.6	15.0	13.8	15.8	84	1019.4	260	2	1	45
19	16.0	15.0	14.2	16.2	89	1018.4	210	2	3	45
20	17.3	15.3	13.8	15.8	80	1019.3	060	8	5	45
21	17.0	14.6	12.7	14.8	76	1019.8	300	6	3	45
22	18.5	17.1	16.2	18.4	86	1019.4	300	11	2	45
23	16.8	15.0	13.6	15.6	81	1019.7	310	6	0	45
24	14.7	13.5	12.5	14.5	87	1019.0	320	2	2	45
25	16.3	15.4	14.7	16.8	90	1017.8	290	7	2	40
26	18.2	17.0	16.2	18.4	88	1016.2	310	2	6	45
27	18.0	17.0	17.3	19.8	96	1016.2	250	2	1	30
28	18.3	17.9	17.6	20.2	96	1016.9	250	2	0	30
29	16.8	16.5	16.3	18.6	97	1017.2	290	3	0	45
30	20.0	18.4	17.4	20.0	85	1017.8	080	6	1	35
31	22.4	20.0	18.6	21.4	79	1016.9	120	20	5	40
AV.	17.3	15.9	15.0	17.2	87	1017.9	-	6	2	38

DATE	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	23.6	18.8	15.7	17.8	62	1020.4	140	5	0	50
2	24.8	18.5	14.2	16.3	52	1019.7	160	2	3	40
3	26.2	19.8	17.1	19.5	65	1019.4	220	7	2	50
4	23.5	18.3	14.8	16.9	58	1018.8	290	11	3	30
5	22.5	19.4	17.6	20.1	74	1019.2	080	1	2	45
6	23.7	20.2	18.2	20.9	71	1018.1	180	2	0	25
7	25.2	19.5	15.9	18.1	57	1017.2	290	5	0	50
8	24.9	19.8	16.7	19.0	60	1015.0	290	8	2	35
9	23.6	20.2	18.2	20.9	72	1015.0	170	5	2	22
10	22.7	19.8	18.1	20.7	75	1014.8	140	8	3	22
11	22.8	19.9	18.2	20.9	75	1015.2	140	10	3	22
12	23.8	19.5	16.9	19.2	65	1015.4	110	20	7	30
13	23.8	19.8	17.4	19.8	67	1016.7	180	20	8	30
14	22.1	18.5	16.2	18.4	69	1019.7	140	10	5	35
15	22.5	16.0	10.8	13.9	48	1021.9	030	2	2	50
16	22.0	14.8	8.6	11.1	42	1021.1	310	6	1	40
17	22.4	15.6	10.0	12.3	46	1021.1	150	2	1	50
18	22.1	16.8	12.9	14.9	56	1019.4	170	6	3	45
19	21.8	16.2	11.8	13.8	53	1019.5	120	8	3	50
20	22.7	17.3	13.5	15.5	56	1019.6	120	10	7	45
21	24.9	16.6	9.9	12.2	39	1020.1	290	11	4	50
22	25.7	17.7	11.9	13.9	42	1019.5	310	18	2	50
23	25.5	16.5	8.8	11.3	35	1020.1	330	6	0	45
24	24.0	16.7	11.1	13.2	44	1018.6	120	5	0	50
25	27.0	17.2	9.4	11.8	34	1017.0	290	9	2	45
26	23.2	20.0	18.1	20.8	73	1017.0	160	6	7	40
27	23.8	21.3	20.0	23.3	79	1016.4	250	7	1	40
28	25.2	20.9	18.5	21.3	67	1017.2	210	6	0	35
29	23.4	20.2	18.3	21.1	73	1017.3	130	9	1	45
30	24.5	20.4	18.9	21.8	71	1017.2	110	16	2	35
31	24.0	21.2	19.6	22.9	76	1018.8	120	19	5	45
AV.	23.8	18.6	15.1	17.5	60	1018.3	-	8	3	40

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	20.3	17.5	15.6	17.8	75	1020.0	210	2	3	50	21.6	24.0	14.9	10.9	60.6	020	26	0	Fair	1
2	20.5	17.6	15.7	17.8	74	1019.4	320	2	1	40	22.5	25.2	14.3	10.8	60.5	340	2	0	"	2
3	20.4	17.8	16.2	18.4	77	1018.8	280	7	3	40	22.5	24.8	14.0	10.4	56.9	260	20	0	P.cl.	3
4	23.8	19.7	16.8	14.8	73	1018.3	270	8	0	30	22.6	25.0	13.7	11.2	62.3	280	80	0	Fair	4
5	19.5	16.8	15.0	17.0	75	1018.6	270	6	0	40	25.2	24.4	14.7	13.0	58.2			0	"	5
6	19.5	18.1	17.3	19.7	86	1017.9	300	2	0	25	22.9	23.8	14.8	11.6	58.8			0	Clear	6
7	20.3	19.0	15.9	18.1	57	1017.2	290	5	0	50	22.8	25.6	14.9	11.0	59.1			0	Fair	7
8	20.2	17.8	16.3	18.5	78	1014.8	250	9	0	30	22.6	25.4	15.3	12.9	62.4	290	18	0	"	8
9	21.0	18.2	16.4	18.7	75	1014.7	230	2	0	22	23.0	24.1	16.0	13.9	57.8			0	"	9
10	21.5	18.9	17.3	19.7	77	1014.1	140	2	2	22	23.0	23.5	15.6	15.2	55.1			0	"	10
11	22.0	19.5	17.6	20.1	73	1014.8	170	2	3	22	22.4	23.4	16.2	13.7	62.0	130	18	0	P.cl.	11
12	22.7	19.0	16.7	19.0	69	1015.3	120	14	3	30	22.4	24.8	18.9	16.0	66.5	100	30	0	Cl.	12
13	21.2	18.0	15.9	18.1	72	1018.9	210	2	8	40	22.6	24.0	20.9	19.0	58.0	110	32	0	O-Cas.	13
14	19.6	17.1	15.4	17.5	77	1020.0	280	6	4	35	23.4	22.8	18.2	17.0	62.6	130	24	0.5	Rain	14
15	18.5	14.2	10.8	13.0	61	1021.1	300	6	1	45	22.0	23.1	13.4	12.4	62.2			0	Fair	15
16	18.7	14.3	10.6	12.8	59	1020.0	270	7	0	40	20.7	22.9	13.7	12.4	60.4			0	"	16
17	19.0	15.5	12.8	14.8	68	1019.3	230	2	0	50	21.9	22.9	13.5	10.0	61.0			0	"	17
18	18.9	15.6	13.2	15.1	69	1018.2	220	2	1	45	21.4	22.8	13.7	11.0	56.8			0	"	18
19	20.0	16.0	13.0	15.0	64	1018.2	170	2	7	45	22.0	22.6	14.3	11.2	61.4			0	P.cl.	19
20	20.8	17.2	14.7	16.8	69	1018.9	170	2	8	45	22.0	23.6	17.1	14.6	64.5			0	Cl.	20
21	21.4	15.6	10.9	13.1	52	1019.0	280	12	1	50	22.4	26.1	16.5	15.4	63.0			0	P.cl.	21
22	21.4	18.0	15.8	17.9	70	1019.0	280	13	1	50	21.5	26.7	16.6	15.2	63.8	270	30	0	Fair	22
23	19.8	16.8	14.7	16.7	72	1019.6	290	6	0	45	20.9	26.3	16.4	14.9	65.0			0	Clear	23
24	20.3	17.9	16.3	18.6	78	1018.7	250	6	3	45	21.6	25.0	14.3	11.0	63.8			0	Fair	24
25	20.9	17.5	15.4	17.3	70	1016.3	250	7	3	45	22.4	28.0	16.3	13.0	-	230	20	0	"	25
26	21.2	19.5	18.5	21.3	84	1016.9	150	2	3	22	23.4	23.9	16.2	13.5	56.4			0	Clear	26
27	21.5	19.0	17.5	20.0	78	1016.2	250	6	0	22	22.5	24.4	14.3	15.1	61.8			0	Mist	27
28	22.8	19.9	18.2	20.9	75	1016.3	240	6	0	35	23.5	26.1	15.7	13.9	63.1			0	Clear	28
29	22.2	20.4	19.5	22.7	85	1016.7	150	2	0	24	23.4	24.9	15.6	14.1	63.1			0	"	29
30	22.8	20.8	18.4	21.1	76	1016.5	120	12	5	30	22.7	25.2	19.4	16.4	62.8	120	28	0	Fair	30
31	22.6	20.2	18.8	21.8	80	1018.1	130	8	3	40	25.0	20.5	18.6	22.9	67.0	110	30	0	P.cl.	31
AV.	20.8	17.8	15.7	17.9	73	1017.8	-	6	2	38	22.5	24.5	15.8	13.6	59.2					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

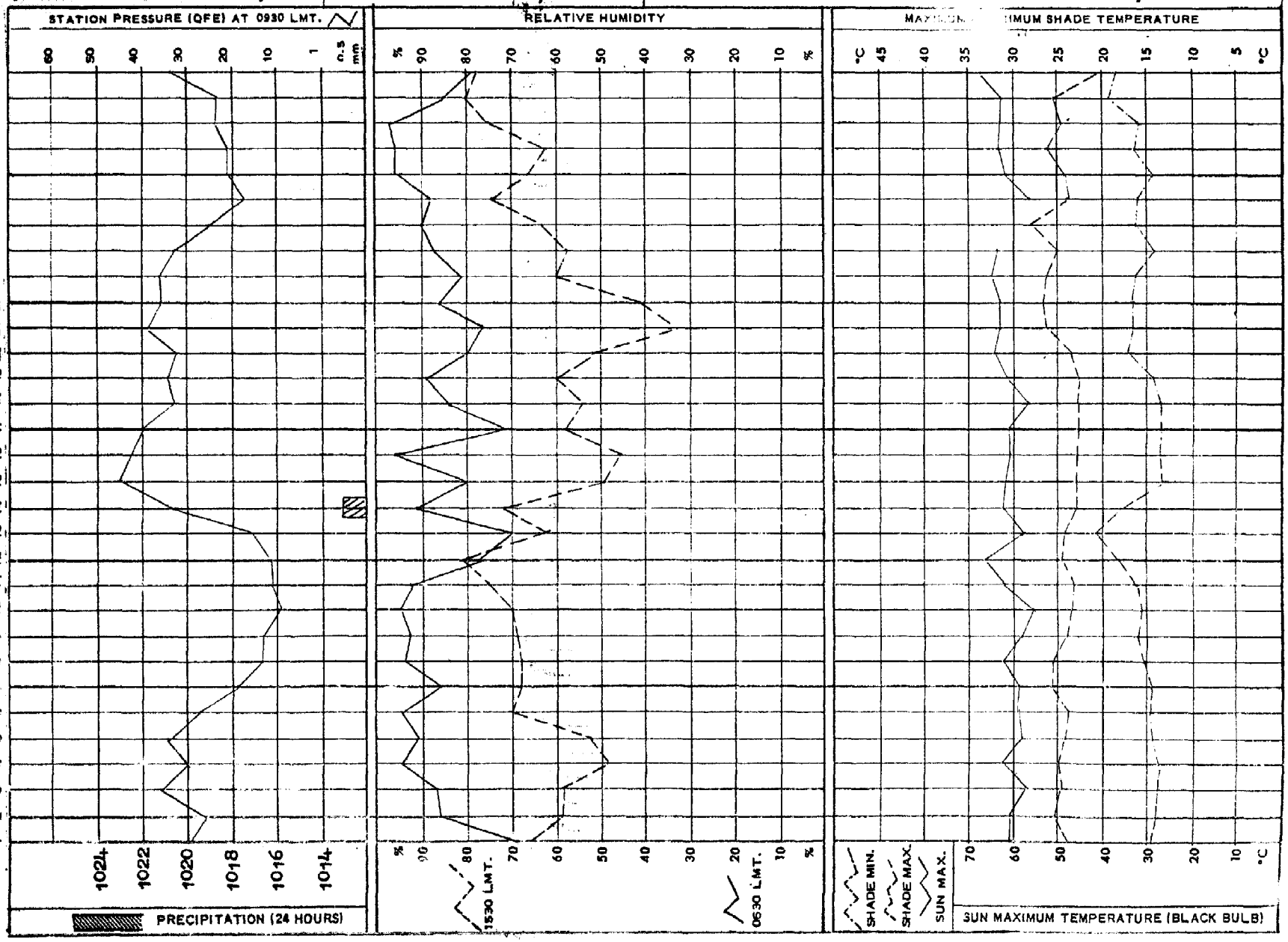
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Lavan Island MONTH January YEAR 1966 LAT. 26° 48' N. LONG. 53° 22' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

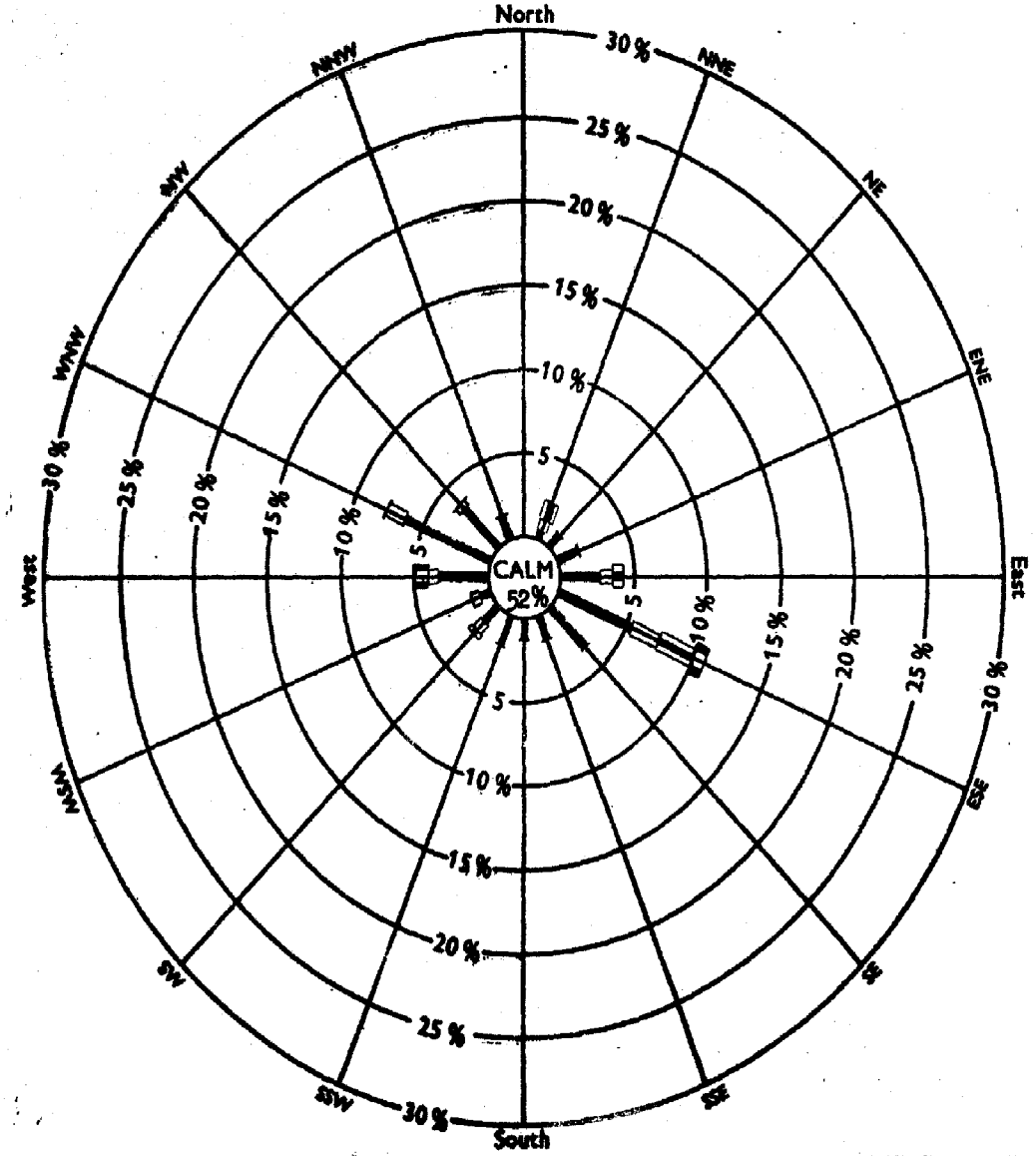


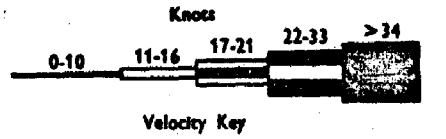
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Lavan Island	MONTH January	YR. 1966	LAT. 26° 48' N.	LONG 53° 22' E.	GROUND LEVEL: 3 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Hours in month 744

Hours recorded 744

0 5 10 15 20 25 30

Radial Percentage Scale

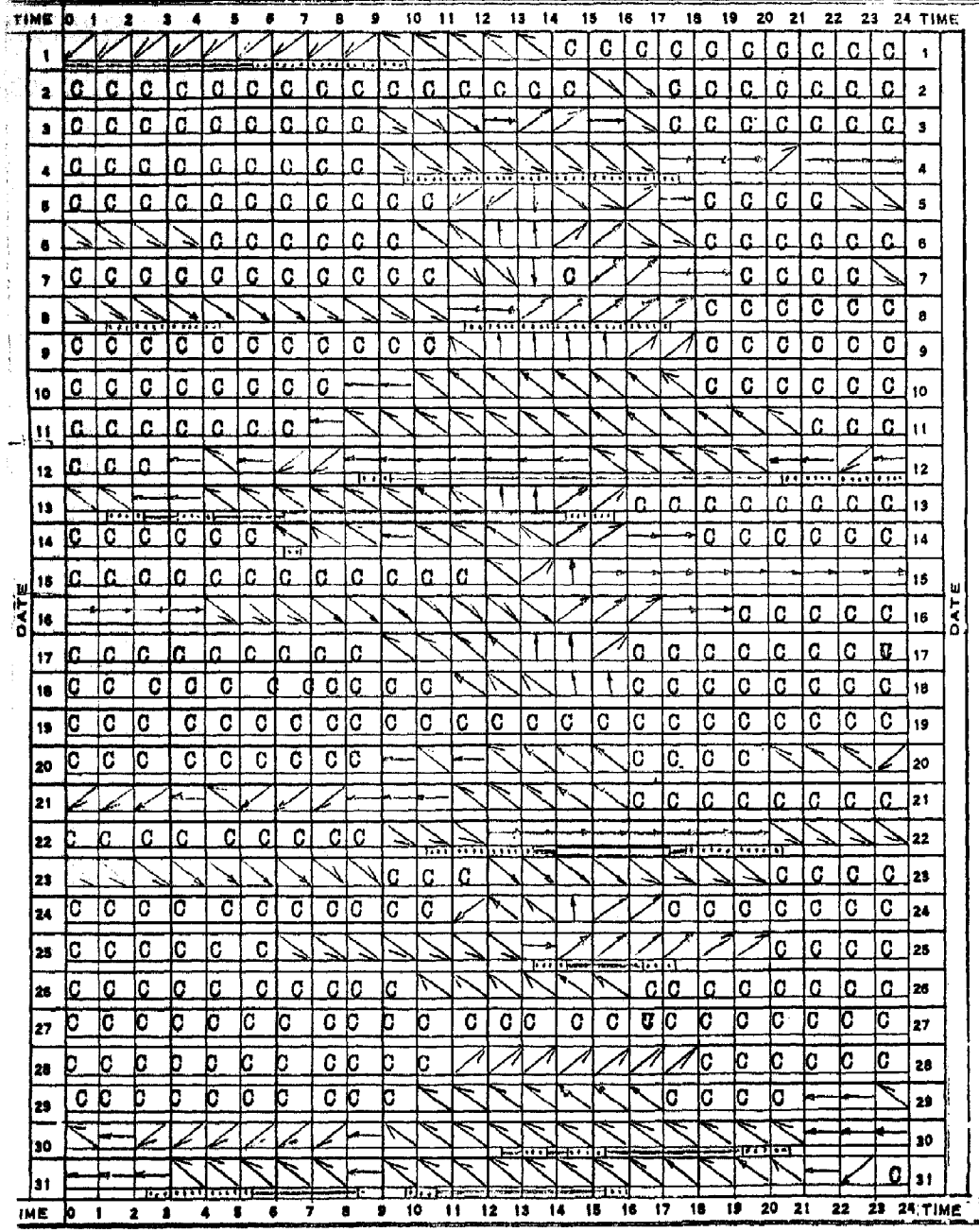
NOTES:

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

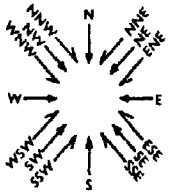


STATION Lavan Island	MONTH January YEAR 1966
GROUND LEVEL 3. m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 26° 48' N.	LONG 53° 22' E.

VELOCITY KEY

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

DIRECTION KEY



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

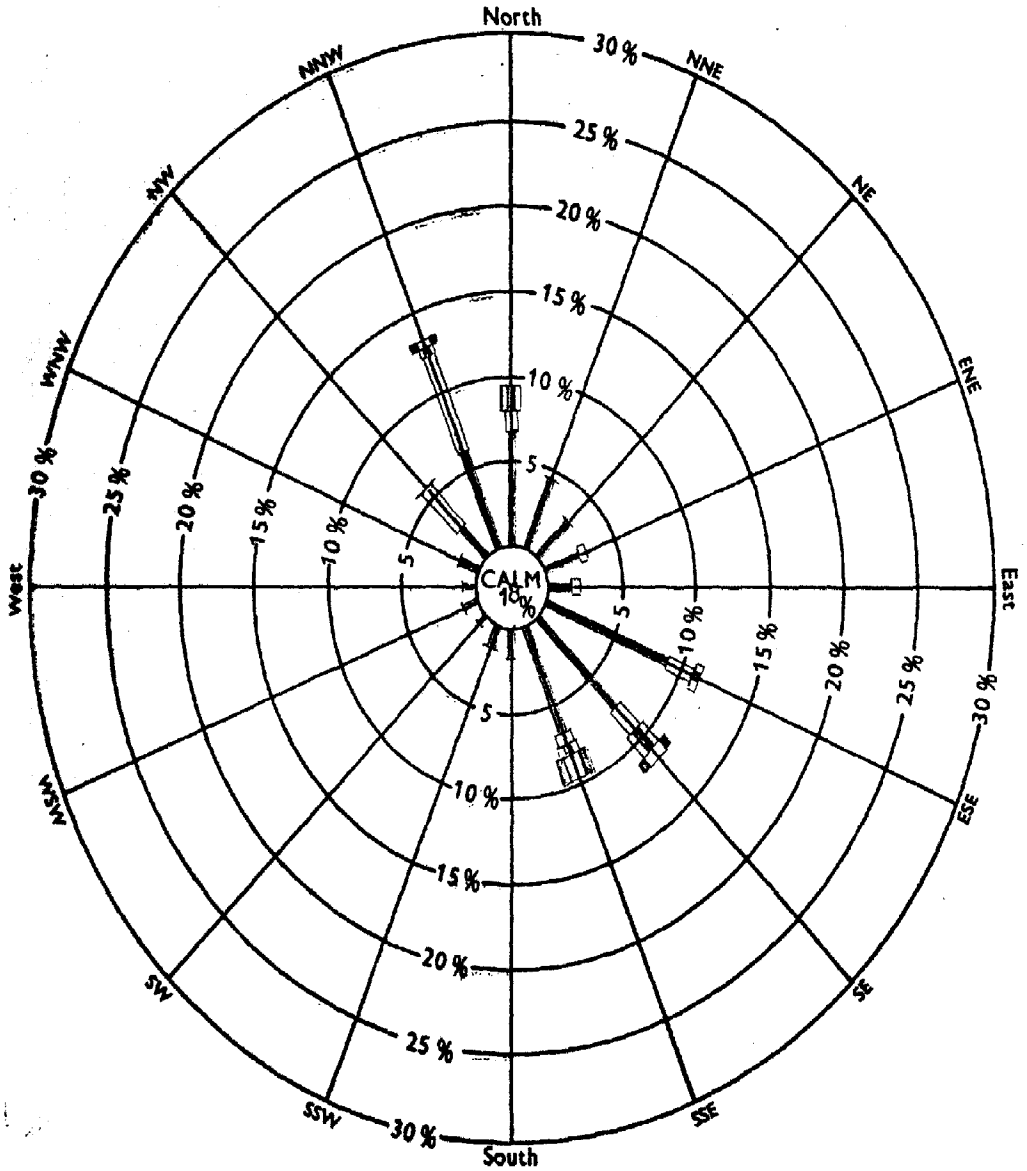
REMARKS

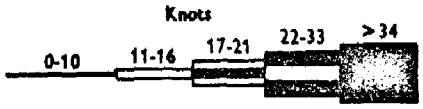
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Khor Musa MONTH January YR 1966 | LAT. 30° 00' N. LONG 49° 02' E. | GROUND LEVEL: 6 m. AMSL: | LOCAL TIME = GMT + 3½ HRS.

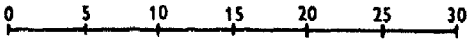




Velocity Key

Hours in month 744

Hours recorded 732



Radial Percentage Scale

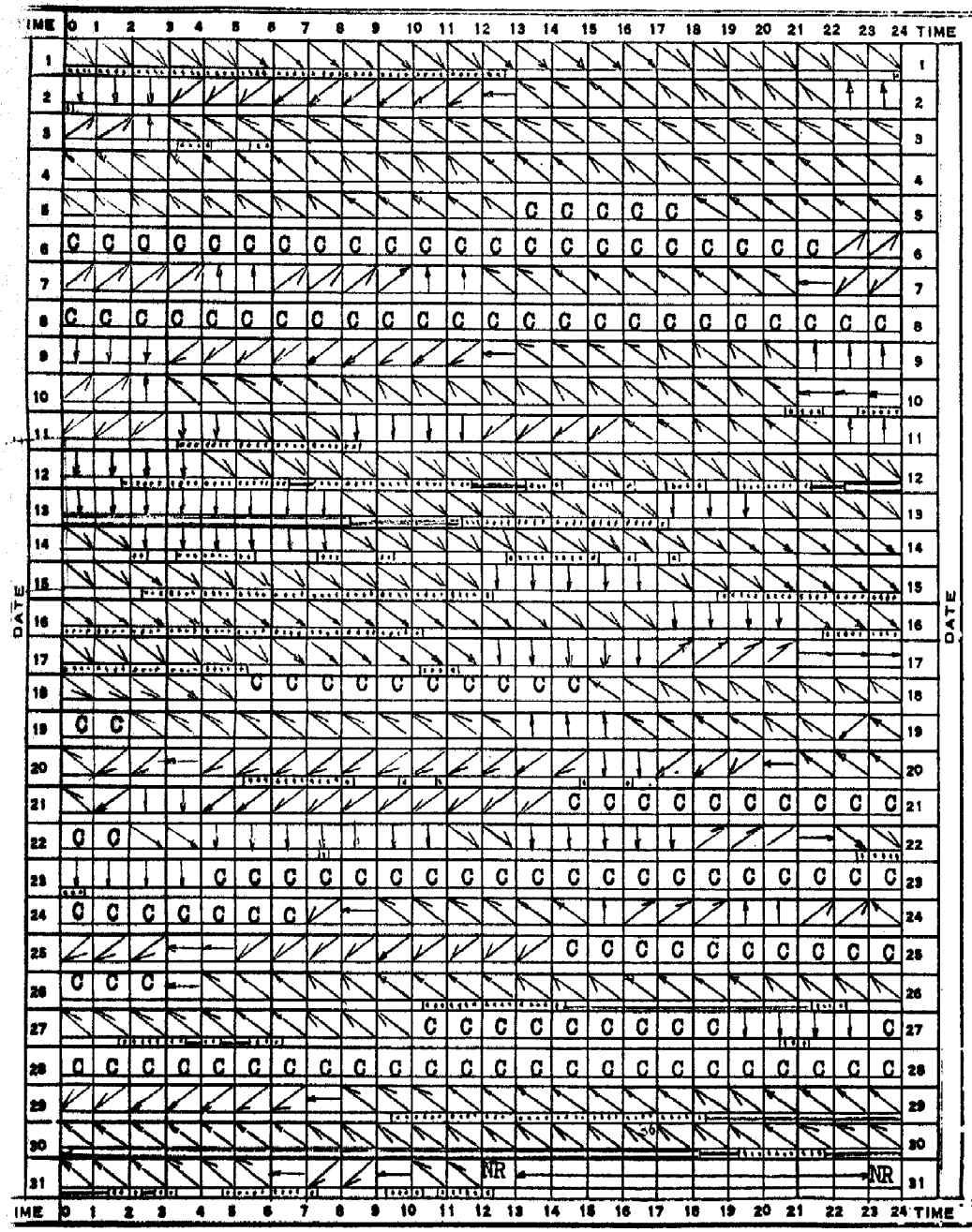
NOTES:

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

[redacted]RANIAN [redacted]IL OPERATING [redacted]MPANIES

[redacted]UMMARY WIND RECO[redacted]S DINES ANEMOGRAPH

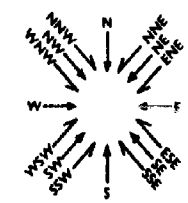


STATION Khur Musa	MONTH January YEAR 1966
GROUND LEVEL 6 m. AMSL	LOCAL TIME GMT + 3½ HRS
LAT. 30° 00' N.	LONG 49° 02' E.

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

IRANIAN OIL OPERATING COMPANIES

AIR SERVICES

ATMOSPHERIC SCIENCES
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METEOROLOGICAL OBSERVATIONS

FOR

FEBRUARY

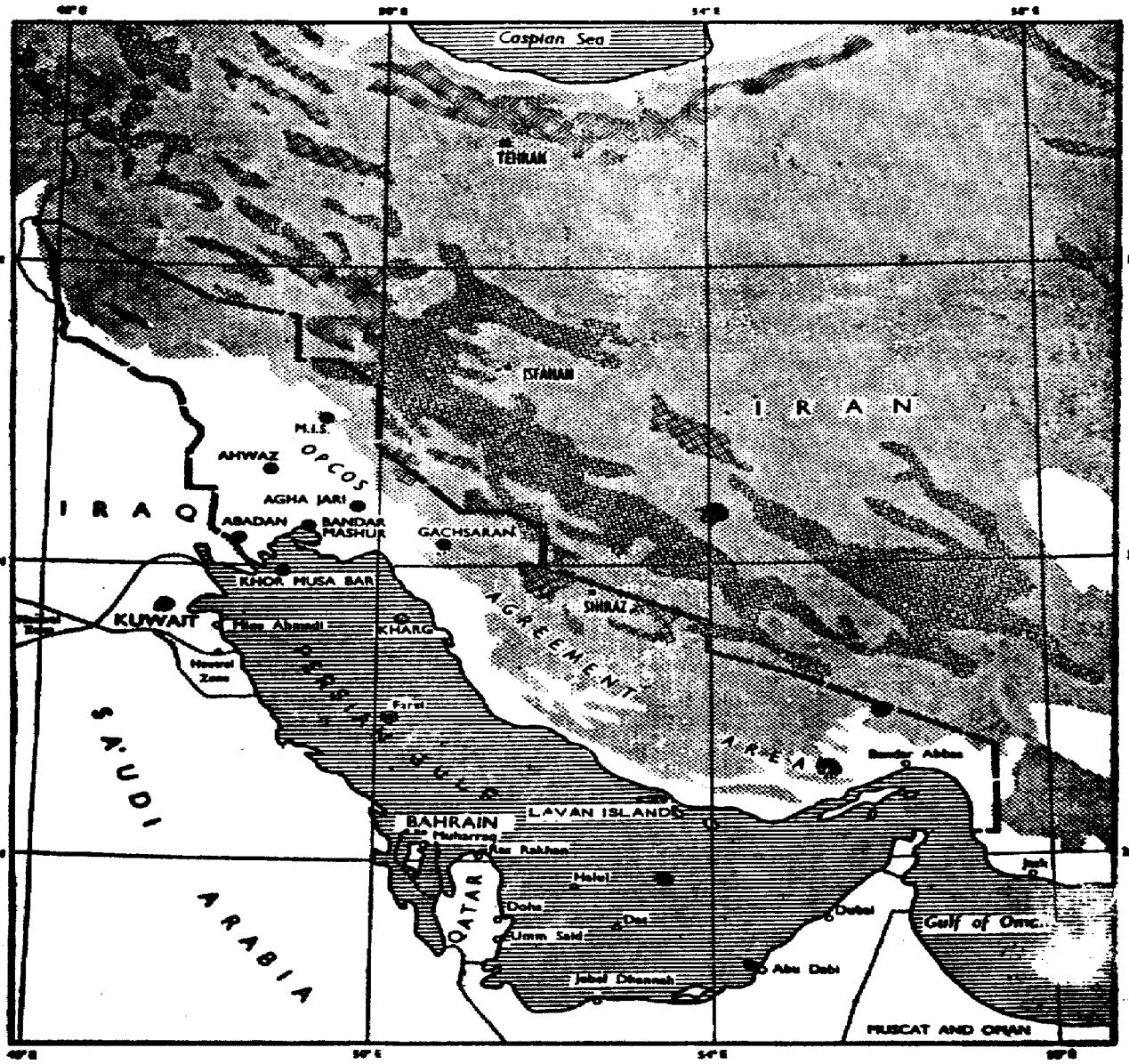
1966

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

CONTENTS

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

STATION		INDEX NO.	LATITUDE	LONGITUDE	HEIGHT AMSL	PAGE
Masjid-i-Sulaiman (Airport)	1)	40 812	31° 55' N	49° 16' E	352 m.	4
Agha Jari (Ummidieh Airport)	1)	40 833	30° 44' N	49° 40' E	29 m.	8
Goch Saran (Du Gombadan Airport)	1)	40 835	30° 20' N	50° 50' E	709 m.	12
Ahwaz (Airport)	2)	-	31° 20' N	48° 45' E	21 m.	14
Abadan (I.O.O.C. Airport)	2)	-	30° 22' N	48° 14' E	3 m.	16
Bandar Mashur (Marine Services)	3)	40 832	30° 30' N	49° 12' E	3 m.	18
Kharg Island (Airport)	1)	40 845	29° 16' N	50° 16' E	3 m.	22
Lavan Island (Decca Navigator)	3)	40-882	26° 48' N	53° 22' E	3 m.	28
Farsi Island (I.I. Navy)	4)	-	28° 00' N	50° 10' E	3 m.	26
Khor Musa (Instrument Platform)	5)	-	30° 00' N	49° 02' E	6 m.	32

1) *International Synoptic and Aeronautical Station.*

2) *Climatological and Aeronautical Station.*

3) *International Synoptic Station.*

4) *Climatological Station.*

5) *Wind recording only.*

R. Roushah Ravan
Metoerologist,

MONTHLY WEATHER SUMMARY

MONTH February YEAR 1966 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		VAPOUR PRESSURE AT 0930	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	mb	°C	%	%	%	mm	mm	DATE	mb	mb	DATE	mb	DATE	Kts.	degr.	DATE
Masjid-i-Sulaiman	18.7	23.2	26	9.2	5.7	5	6.9	3.5	5		45.2	54.4	27			72	61	84	81.0	30.5	1	974.9	980.2	12	969.9	21	32	110	2
Agha Jari	20.9	25.0	27	9.8	6.2	7	8.3	4.5	4		52.5	67.4	27			76	58	87	113.0	38.6	2	1015.8	1021.4	12	1010.5	2	36	180	17
Gach Saran	17.9	23.1	27	5.9	2.1	7	5.3	1.8	7		47.3	56.2	17			70	48	91	87.3	32.3	9	934.3	939.1	26	929.4	21			
Ahwaz	20.7	25.3	26	8.7	5.8	3	7.9	5.3	4							71	52	89	48.6	21.6	1	1015.6	1021.2	12	1009.9	2			
Abadan	21.6	25.4	26	10.8	7.5	3	9.2	5.5	7							66	48	86	67.0	27.8	2	1018.1	1023.9	12	1012.3	28			
Bandar Mashur	20.6	25.1	26	11.5	5.3	4				15.8						71	59	85	60.7	27.0	9	1017.4	1021.9	25	1012.4	21	38	310	9
Kharg Island	20.5	25.0	1	14.4	10.6	22	12.9	8.0	22	18.4	55.8	64.2	27			70	62	77	33.8	16.8	2	1017.4	1022.7	12	1012.8	2	24	310	5
Farsi Island																														
Lavan Island	23.4	26.8	27	15.6	14.1	26	14.5	11.3	26	21.6	58.0	68.8	26			68	56	79	28.6	22.0	9	1016.8	1021.4	26	1010.5	21	38	310	24
Khor Musa																											32	160	1

NUMBER OF DAYS WITH:

STATION	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						HORIZONTAL VISIBILITY								FOG (VIS ≤ 1 Km)	DUST (VIS ≤ 1 Km)	THUNDERSTORMS	24 HOUR RAINFALL						CLOUDINESS		
	≤10.0 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 39.9 °C	40.0 – 44.9 °C	≥45.0 °C	≤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.				≤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
Masji-i-Sulaiman	0	21	7	0	0	0	0	19	9	0	0	0	1	0	0	0	1	25	2	0	1	0	1	2	3	1	2	3	0	9	6	4
Agha Jari	0	8	20	0	0	0	0	20	8	0	0	0	3	0	1	0	1	19	0	4	3	0	1	0	0	0	2	3	3	12	11	4
Gach Saran	0	21	7	0	0	0	0	25	3	0	0	0	6	1	0	1	1	4	15	0	7	0	3	1	0	3	2	2	2	11	13	4
Ahwaz	0	10	18	0	0	0	0	22	6	0	0	0	0	1	1	1	2	20	3	0	2	0	0	1	1	1	0	3	0	8	11	3
Abadan	0	7	21	0	0	0	0	12	16	0	0	0	1	0	0	0	4	24	0	0	1	0	1	3	1	0	2	2	2	9	12	4
Bandar Mashur	0	11	17	0	0	0	0	7	21	0	0	0	0	0	0	0	0	11	16	1	0	0	2	3	0	3	1	2	0	9	1	3
Kharg Island	0	13	15	0	0	0	0	0	28	0	0	0	0	0	0	1	0	6	20	1	0	0	0	1	1	1	2	1	0	9	13	4
Farsi Island																																
Lavan Island	0	0	28	0	0	0	0	0	28	0	0	0	0	0	0	0	0	1	6	20	0	0	0	2	5	2	0	1	0	5	12	3

MONTHLY WEATHER REPORT

STATION: Masjid-i-Sulaiman MONTH: January YEAR: 1966 LAT. 31°59' N. LONG 49°16' E GROUND LEVEL: 362 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	0830 SHADE TEMP. °C	0830 WET BULB TEMP. °C	0830 HUMIDITY DEW POINT TEMP. °C	0830 HUMIDITY VAPOUR PRESSURE mb	0830 HUMIDITY RELATIVE HUMIDITY %	0830 STATION PRESSURE (QFE) mb	0830 WIND DIRECTION deg	0830 WIND VELOCITY Kt	0830 CLOUDINESS /8	0830 VISIBILITY Km	1230 SHADE TEMP. °C	1230 WET BULB TEMP. °C	1230 HUMIDITY DEW POINT TEMP. °C	1230 HUMIDITY VAPOUR PRESSURE mb	1230 HUMIDITY RELATIVE HUMIDITY %	1230 STATION PRESSURE (QFE) mb	1230 WIND DIRECTION deg	1230 WIND VELOCITY Kt	1230 CLOUDINESS /8	1230 VISIBILITY Km	1830 SHADE TEMP. °C	1830 WET BULB TEMP. °C	1830 HUMIDITY DEW POINT TEMP. °C	1830 HUMIDITY VAPOUR PRESSURE mb	1830 HUMIDITY RELATIVE HUMIDITY %	1830 STATION PRESSURE (QFE) mb	1830 WIND DIRECTION deg	1830 WIND VELOCITY Kt	1830 CLOUDINESS /8	1830 VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE MAXIMUM SHADE TEMP. °C	EXTREME TEMPERATURE MINIMUM SHADE TEMP. °C	EXTREME TEMPERATURE GROUND MINIMUM TEMP. °C	EXTREME TEMPERATURE SUN MAXIMUM TEMP. °C	MAX. WIND DIRECTION deg	MAX. WIND VELOCITY Kt	24 HOURS RAINFALL (1930 - 1960) mm	REMARKS	DATE
1	19.0	14.8	11.4	13.5	61	973.8	-	0	6	15	21.2	16.5	13.1	15.1	60	974.7	120	20	7	30	16.4	15.0	14.0	16.0	85	973.9	-	0	8	10		22.3	15.8	13.8	41.2	120	28	6.4	Rain	1
2	15.5	14.4	13.6	15.6	89	969.0	090	20	8	5	13.7	13.0	12.4	14.5	92	970.6	130	13	8	12	11.4	11.0	10.6	12.8	95	972.5	240	8	7	5		17.0	11.2	13.2	46.0	110	32	45.9	"	2
3	8.3	8.1	8.0	10.7	98	974.7	-	0	0	10	14.2	11.9	9.7	12.1	74	973.9	-	0	6	10	12.4	11.4	10.4	12.7	88	973.1	300	6	7	15		15.7	7.3	5.2	46.1	220	14	0	Mist	3
4	7.8	7.6	7.3	10.3	97	974.6	-	0	1	15	15.3	12.6	10.2	12.5	72	975.9	-	0	1	10	13.4	11.5	9.7	12.1	78	975.6	300	4	0	6		15.7	6.8	4.4	44.8	260	12	0	"	4
5	7.3	6.7	5.9	9.4	91	974.9	-	0	0	20	16.1	11.9	7.6	10.5	60	974.8	-	0	0	15	13.4	11.6	9.9	12.2	79	973.9	-	0	0	25		17.3	5.7	3.5	46.0	270	10	0	Clear	5
6	8.5	7.6	6.5	9.7	87	974.4	-	0	2	15	15.1	12.1	9.3	11.7	68	974.9	-	0	6	15	12.6	11.0	9.0	11.9	82	973.4	-	0	4	25		16.2	7.1	4.3	46.1	270	8	0	Mist	6
7	6.6	6.0	5.3	8.9	91	973.2	-	0	2	15	14.2	10.1	5.8	9.2	56	974.3	200	5	7	10	12.0	10.0	5.2	10.7	76	974.4	-	0	5	20		15.1	6.0	3.6	44.0			0	"	7
8	8.5	7.5	6.4	9.6	87	972.5	-	0	3	20	15.2	12.4	9.8	12.2	71	973.5	-	0	4	10	16.9	11.0	4.9	8.4	44	972.4	-	0	6	15		19.4	6.2	5.1	49.0	150	10	0	"	8
9	10.0	10.0	10.0	12.3	100	970.7	050	3	8	10	14.0		8.3	11.1	68	970.2	-	0	8	30	12.8	12.0	11.3	13.4	90	970.3	-	0	7	25		17.8	9.0		48.2	090	14	0.4	Rain	9
10	9.0	8.9	8.9	11.4	99	972.5	-	0	1	3	14.6	12.4	10.5	12.7	77	972.9	-	0	5	8	13.0	12.1	11.3	13.5	90	974.1	-	0	1	10		16.1	8.1	6.3	49.8	220	8	0	Fog	10
11	8.9	8.2	7.4	10.4	90	976.0	-	0	0	10	15.8	13.5	11.5	13.7	76	978.1	-	0	1	15	14.5	10.0	9.6	12.0	73	978.4	-	0	0	25		17.8	7.7	5.0	48.8			0	Mist	11
12	10.0	8.6	7.1	10.1	82	976.9	-	0	0	15	18.5	13.5	9.0	11.5	54	979.3	-	0	6	12	15.7	13.5	11.6	13.8	77	978.5	-	0	8	25		19.9	7.8	4.7	50.1			0	"	12
13	10.3	9.5	8.6	11.3	90	977.1	-	0	0	20	18.0	14.6	11.8	13.9	67	975.4	-	0	0	10	17.4	14.0	11.1	13.3	67	972.1	-	0	0	10		20.6	9.3	4.7	47.0			0	"	13
14	12.5	11.0	9.5	11.9	82	971.9	-	0	8	10	14.5	11.3	8.1	10.9	66	969.1	050	6	7	25	12.9	12.0	11.2	13.4	90	969.2	-	0	8	15		17.6	12.0	9.3	28.1	090	18	6.0	Rain	14
15	11.3	10.7	10.1	12.4	93	971.2	-	0	4	20	16.9	13.9	11.4	13.6	71	971.5	270	8	3	25	15.2	13.2	11.4	13.6	79	970.9	-	0	0	30		18.9	10.0	8.9	47.5	260	12	0.4	"	15
16	9.6	9.0	8.3	11.0	92	971.9	-	0	0	20	19.3	14.6	10.7	12.9	57	973.2	150	4	7	10	17.2	14.3	12.0	14.0	71	972.7	-	0	3	20		21.1	8.6	5.1	47.3			0	Mist	16
17	13.3	11.0	8.7	11.3	74	974.9	-	0	6	15	19.0	13.1	7.4	10.3	48	975.9	120	10	8	30	17.0	12.7	8.6	11.3	58	974.2	060	10	7	30		19.7	11.5	9.2	28.5	090	27	0.4	Rain	17
18	15.0	11.5	8.1	10.8	63	974.8	090	12	8	8	17.3	13.8	10.2	12.5	63	976.5	150	8	5	20	15.7	12.8	10.3	12.5	70	975.3	270	8	5	10		19.6	12.2	10.3	49.0	100	18	7.4	Th.st	18
19	9.2	8.1	6.8	9.9	85	975.6	-	0	0	15	16.0	12.8	10.0	12.3	68	975.3	-	0	1	12	14.8	12.5	10.4	12.7	75	973.5	270	4	0	10		18.4	7.6	5.4	47.2			0	Mist	19
20	8.4	7.8	7.1	10.1	91	971.4	-	0	8	12	17.3	12.8	8.6	11.2	57	970.8	-	0	8	8	16.2	12.2	8.4	11.0	60	969.0	-	0	8	20		18.3	7.0	4.4	46.0			0	"	20
21	12.8	10.8	8.8	11.4	77	967.8	-	0	8	12	16.4	12.3	8.4	11.1	59	969.6	060	6	8	20	15.7	11.4	7.0	10.0	56	969.4	160	4	8	30		18.3	11.2	11.2	46.3			0	Clou	21
22	11.2	10.0	8.8	11.3	85	972.2	-	0	1	20	16.7	12.0	7.4	10.3	54	974.3	-	0	8	25	15.0	12.4	10.0	12.3	71	973.5	-	0	8	20		18.1	9.0	7.2	41.0			0	Mist	22
23	9.8	8.9	8.1	10.6	89	974.4	-	0	0	15	19.5	14.0	9.1	11.6	51	975.8	-	0	1	12	17.2	12.8	8.8	11.3	57	974.8	210	4	5	15		16.4	8.7	5.8	49.0	050	15	0	"	23
24	8.0	8.0	6.9	10.0	86	976.1	-	0	0	20	17.2	12.5	8.1	10.8	55	977.7	-	0	0	15	16.6	12.4	8.3	11.1	59	977.1	-	0	0	20		19.4	8.5	5.4	48.1			Tr	Clear	24
25	9.6	8.3	6.9	10.0	83	977.9	-	0	0	15	19.5	13.8	8.6	11.2	49	979.3	-	0	0	20	18.0	13.4	9.2	11.7	57	977.4	-	0	6	40		21.7	8.5	5.3	50.2			0	Fair	25
26	10.5	8.0	5.0	8.8	69	977.8	-	0	0	20	21.6	14.8	8.9	11.5	45	978.4	150	3	0	15	20.5	13.4	6.6	9.7	40	976.4	-	0	0	20		23.8	9.0	6.1	49.8	180	10	0	Clear	26
27	12.7	10.3	8.0	10.7	73	976.7	-	0	4	15	20.2	15.0	10.8	13.0	55	977.4	-	0	7	10	19.5	14.6	10.5	12.7	56	972.8	-	0	8	8		22.2	10.9	7.8	54.4			0	Mist	27
28	17.0	12.5	8.2	11.0	57	972.0	-	0	8	12	16.0	12.8	10.0	12.3	67	973.0	090	5	8	20	18.4	12.4	6.5	9.7	46	969.6	060	15	8	25		20.6	15.3	13.5	25.0	120	30	0.4	Rain	28
29																																									29
30																																									30
31																																									31
AV.	10.9	9.4	8.1	11.7	84	973.9	-	1	2	14	16.9	9.4	9.6	12.0	63	974.5	-	2	5	17	15.4	12.4	9.6	12.2	70	973.5	-	2	5	18		18.7	9.2	7.1	45.2					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

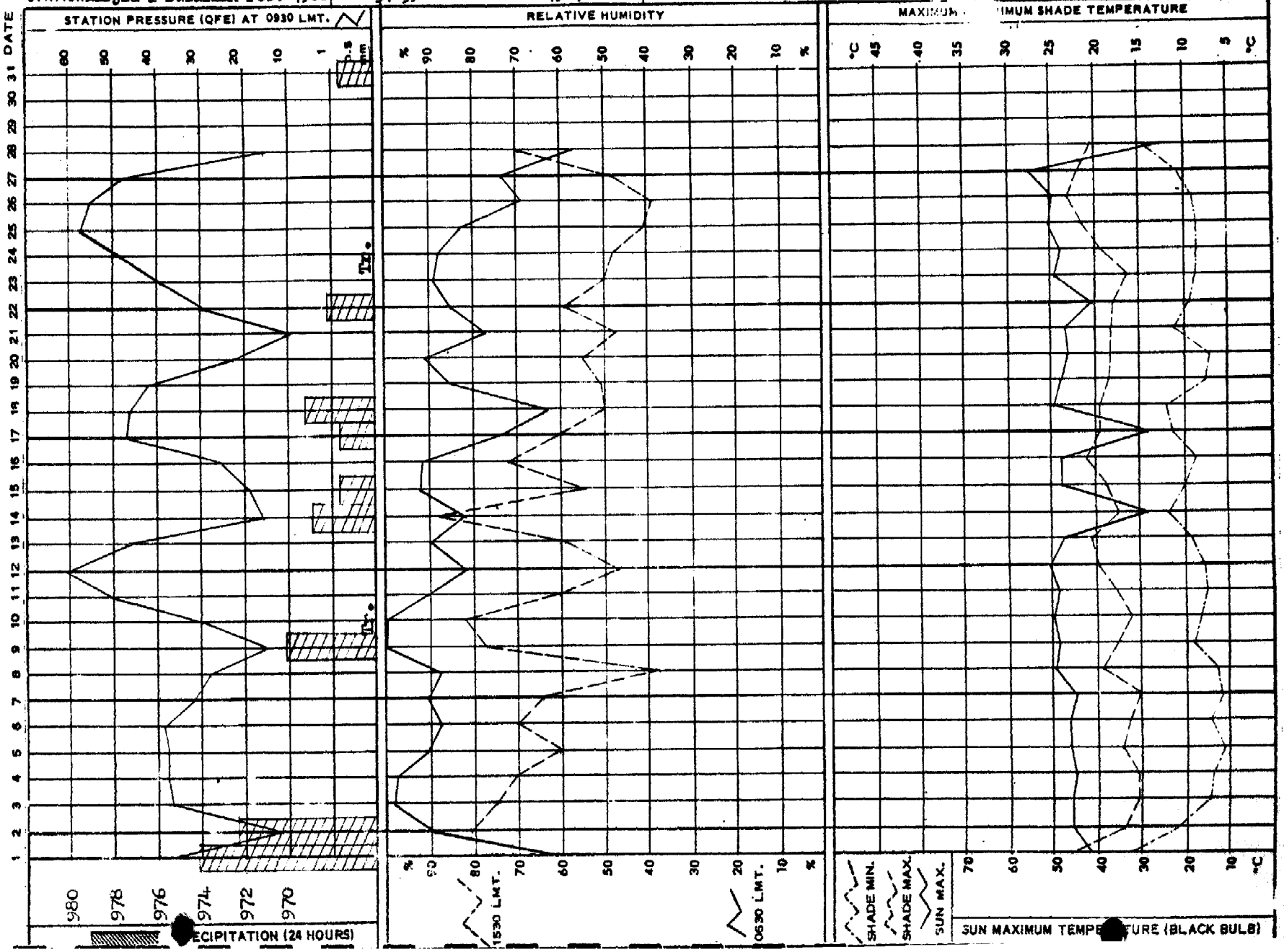
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Masjid-i-Sulaiman Feb. Y 1966 | LAT. 31°59' N. | LONG 49°16' E | GROUND LEVEL 362 m. AMSL | LOCAL TIME = GMT + 3½ HRS

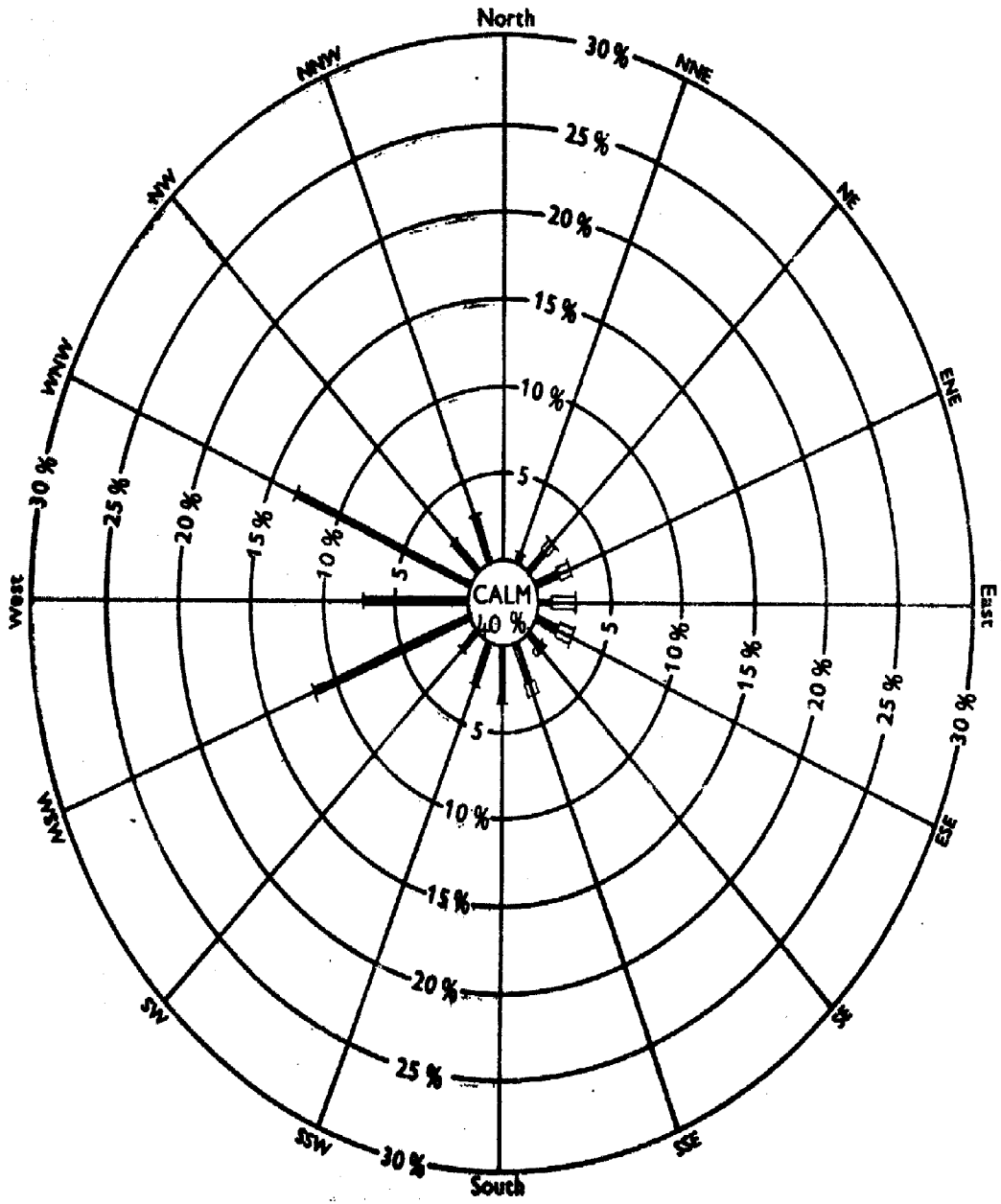


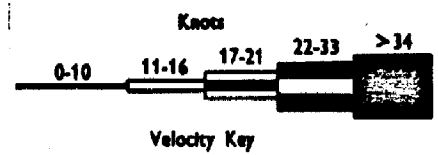
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

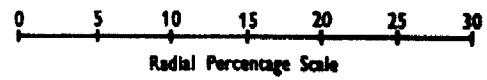
STATION Masjid-i-Su.	MONTH February	YR. 1966	LAT. 31° 59' N.	LONG 49° 16' E.	GROUND LEVEL: 362 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Hours in month 672

Hours recorded 649



NOTES:

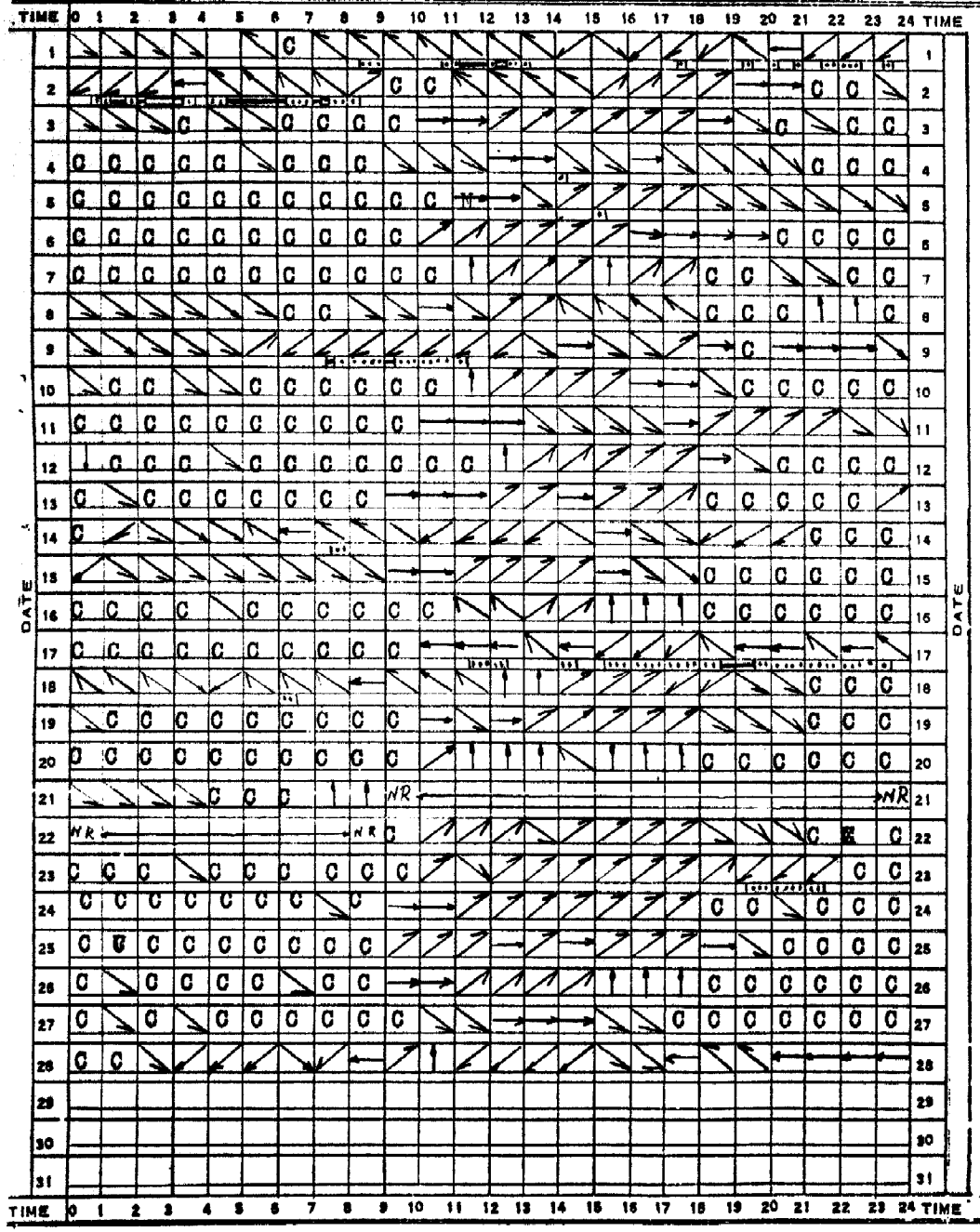
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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



STATION Masjid-i-Sulaiman	MONTH February YEAR 1966
GROUND LEVEL 362 m. 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

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

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

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Ashu Jari MONTH February YEAR 1966 LAT. 30°44' N LONG 49°40' E GROUND LEVEL: 27 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND DIRECTION deg	WIND VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND DIRECTION deg	WIND VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	19.0	15.5	12.8	14.8	67	1015.2	130	12	5	20	20.7	18.6	15.6	17.7	72	1014.9	090	14	6	30
2	18.1	16.6	15.6	17.7	85	1009.8	120	10	8	15	14.4	13.3	12.3	14.4	88	1011.6	-	0	8	10
3	8.3	8.1	8.0	10.7	98	1015.8	-	0	0	15	15.6	13.3	11.3	13.4	75	1015.1	300	2	2	10
4	7.9	7.6	7.0	10.0	94	1018.2	-	0	0	15	15.2	13.5	12.1	14.1	82	1016.9	300	2	3	12
5	7.5	7.2	7.0	10.0	96	1015.7	-	0	0	15	18.0	14.5	11.7	13.8	67	1015.6	300	18	1	40
6	8.1	7.6	7.1	10.1	93	1015.2	-	0	1	30	17.4	13.5	10.1	12.4	62	1015.7	280	6	4	30
7	6.9	6.1	5.1	8.8	86	1014.3	-	0	5	15	14.4	11.7	9.2	11.7	71	1015.7	-	0	8	20
8	9.7	8.6	7.4	10.3	86	1014.1	-	0	8	30	18.1	13.5	9.4	11.8	57	1014.2	140	3	7	30
9	11.1	10.9	10.8	12.9	98	1012.3	330	26	8	5	18.0	15.5	13.6	15.6	76	1011.0	290	6	5	30
10	9.5	9.4	9.2	11.7	98	1013.5	-	0	0	2	12.6	12.0	11.4	13.6	93	1014.2	-	0	X	0.9
11	8.0	8.0	8.0	10.7	100	1017.0	-	0	X	0.0	16.1	13.5	13.0	15.0	96	1018.9	-	0	4	4
12	7.3	6.9	6.4	9.6	93	1019.6	190	5	0	20	18.1	14.5	11.6	13.7	65	1020.4	-	0	2	20
13	10.5	9.9	9.2	11.7	93	1017.9	-	0	2	15	20.5	15.6	11.9	13.9	58	1016.0	300	5	0	20
14	13.4	13.0	12.7	14.7	95	1014.5	330	15	8	10	19.6	16.0	13.3	15.3	67	1008.7	140	13	3	30
15	11.6	11.1	10.7	12.9	95	1011.1	360	2	1	30	19.5	16.4	14.2	16.2	71	1011.9	300	10	2	30
16	8.8	8.5	8.1	10.9	96	1012.7	-	0	0	20	19.8	16.0	13.2	15.2	66	1013.8	260	5	1	15
17	15.3	12.5	10.0	12.3	71	1015.0	120	7	5	20	22.5	16.3	11.4	13.5	50	1016.4	140	10	8	30
18	16.8	15.0	13.7	15.7	82	1016.1	-	0	8	15	15.2	15.0	14.8	16.9	98	1016.2	080	7	8	1
19	9.9	9.1	8.3	11.0	90	1016.6	-	0	0	15	18.0	14.5	11.7	13.8	67	1016.5	300	15	2	15
20	8.0	7.2	6.4	9.6	90	1012.4	140	5	3	20	18.7	15.4	13.7	14.8	68	1011.3	320	10	8	20
21	13.0	12.0	11.1	13.3	89	1008.3	330	6	8	20	17.4	14.5	12.2	14.2	72	1010.3	170	3	5	20
22	10.4	9.6	8.9	11.4	90	1012.9	-	0	3	20	18.1	15.2	13.0	15.0	72	1014.9	-	0	8	30
23	10.9	10.2	9.4	11.9	91	1015.2	-	0	8	30	18.9	15.5	12.8	14.8	68	1017.0	-	0	6	30
24	9.6	8.6	7.5	10.4	87	1016.9	-	0	0	20	19.7	15.0	11.2	13.3	58	1018.6	260	2	2	30
25	9.2	8.3	7.2	10.2	87	1018.8	-	0	0	30	21.1	15.2	10.3	12.6	50	1019.9	280	2	2	30
26	9.7	8.1	6.4	9.6	80	1016.5	-	0	0	15	23.2	15.9	9.9	12.3	43	1018.9	140	2	0	20
27	11.5	10.0	8.4	11.1	82	1017.1	-	0	0	30	24.0	15.5	8.1	10.8	36	1017.0	180	7	8	30
28	17.1	13.3	9.9	12.2	63	1012.2	-	0	8	20	22.3	15.2	8.9	11.6	43	1011.3	140	18	8	30
29																				
30																				
31																				
AV.	11.0	10.6	9.1	11.7	88	1014.9	-	3	3	18	18.4	14.8	11.8	14.0	68	1015.0	-	6	5	22

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND DIRECTION deg	WIND VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	MAX. WIND: VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	20.0	17.5	15.8	18.0	77	1013.4	-	0	8	30		24.2	16.9	16.0	52.0	070	33	1.6	Rain	1
2	14.4	13.6	13.1	15.0	92	1013.4	300	12	4	12		20.4	14.1	14.4	47.7	130	34	28.6	"	2
3	15.3	13.4	11.7	13.8	80	1013.9	300	4	2	20		17.2	8.2	6.0	47.2	280	14	0	Mist	3
4	15.5	13.7	12.2	14.3	81	1015.6	300	4	4	12		18.4	7.5	4.5	52.1	280	20	0	Fair	4
5	16.1	13.6	11.4	13.6	74	1014.6	310	8	2	40		19.6	7.3	5.0	39.2	290	22	0	"	5
6	15.3	12.4	9.7	12.1	70	1014.5	290	4	1	30		18.9	7.4	5.4	58.0	280	17	0	"	6
7	15.0	12.0	9.2	11.7	69	1015.4	-	0	8	30		16.4	6.2	4.6	34.2			0	Clou	7
8	16.9	14.5	12.7	14.7	77	1012.9	-	0	8	30		19.2	8.5	6.1	57.5	180	21	0	O-cas	8
9	15.7	14.5	13.6	15.6	76	1011.0	290	6	5	30		18.4	10.7	10.1	48.0	280	26	27.5	Rain	9
10	16.0	14.2	12.6	14.8	82	1015.0	-	0	1	15		17.6	9.0	6.2	56.9	270	9	0	Fog	10
11	18.0	15.2	13.1	15.1	73	1018.2	300	8	0	15		20.2	7.0	5.7	45.6	280	24	0	"	11
12	19.0	15.6	13.1	15.1	69	1019.7	-	0	8	30		21.2	7.0	5.2	53.6	270	10	0	Mist	12
13	18.4	15.7	13.7	15.8	74	1012.7	-	0	1	30		22.4	9.4	7.2	58.6	280	10	0	Fair	13
14	18.4	16.3	14.7	16.9	80	1009.3	270	4	5	30		21.0	12.2	10.6	50.0	250	24	7.4	Rain	14
15	17.5	15.2	13.4	15.4	77	1011.6	290	13	1	15		21.1	10.6	8.4	56.9	280	22	0	Fair	15
16	20.0	16.5	14.0	16.0	69	1013.1	-	0	6	30		22.2	7.6	6.0	61.1			0	Fog	16
17	19.4	15.2	11.8	13.9	62	1015.5	140	12	8	15		25.0	12.5	10.5	59.0	180	36	0	Clou	17
18	18.4	16.9	15.8	18.0	85	1015.4	-	0	8	15		20.6	14.5	12.0	56.0	110	24	6.4	Th.st	18
19	16.9	14.5	12.6	14.7	77	1013.7	290	7	0	30		20.0	8.6	7.0	51.8	290	18	0	Fair	19
20	18.5	15.3	12.8	14.8	70	1009.8	270	3	8	30		20.8	7.0	5.5	53.1			0	Clou	20
21	18.0	15.9	14.4	16.4	80	1010.1	170	10	1	30		20.3	12.3	11.0	58.6	160	18	0	P.Cl	21
22	18.9	15.0	12.0	14.0	64	1013.8	280	4	5	30		20.1	9.0	7.5	55.0			0	Clou	22
23	17.6	12.9	8.4	11.1	55	1015.7	090	16	3	30		21.7	10.3	8.5	56.0	270	19	0	"	23
24	19.8	15.0	11.1	13.2	57	1017.2	270	6	0	30		21.8	9.0	7.4	54.0	270	12	0	Clear	24
25	21.6	15.5	10.5	12.7	49	1017.7	270	5	2	30		24.2	8.5	6.6	61.1			0	Fair	25
26	22.4	16.0	10.9	13.1	49	1016.7	200	3	0	20		24.6	8.1	6.7	61.9	220	8	0	Clear	26
27	22.5	15.5	9.6	12.0	45	1012.9	-	0	6	30		25.0	10.3	7.6	67.4			0	Cloud	27
28	17.0	15.5	14.3	16.4	84	1011.2	170	4	8	6		22.7	15.7	14.5	32.0			8.7	Th.st	28
29																				29
30																				30
31																				31
AV.	17.9	14.9	12.4	14.6	71	1014.1	-	5	4	25		20.9	9.8	8.3	52.8					AV.

CODE FOR REMARKS

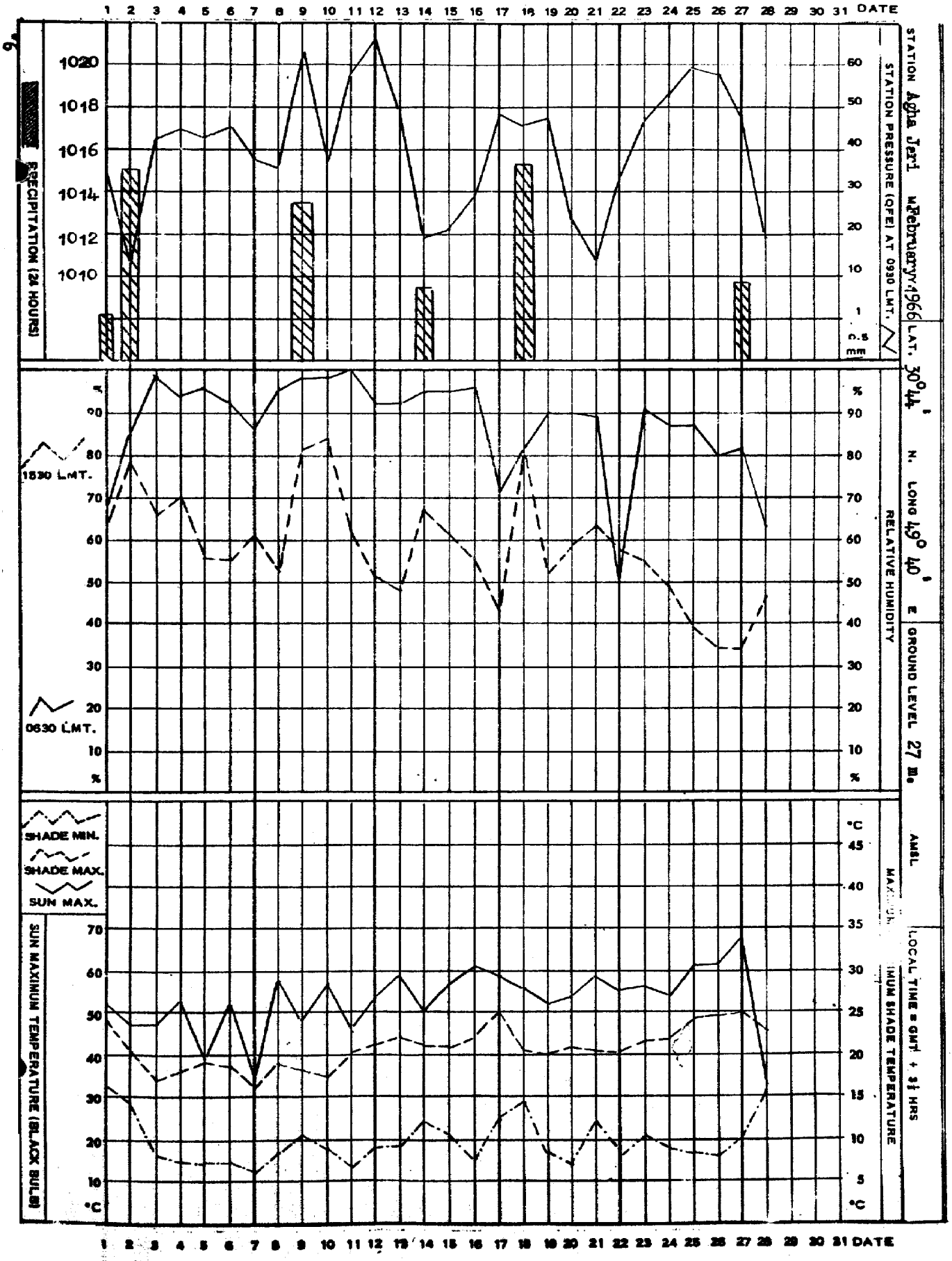
Clear:	Average of cloudiness = 0/8	O - Cast:	Overcast average of cloudiness = 8/8	Sandst:	Sandstorm Vis. ≤ 1 Km
Fair:	Average of cloudiness = 1/8 - 2/8	Haze:	Visibility reduced by dry particles	Fog:	Visibility ≤ 1 Km
P. Cloudy:	Partly cloudy average of cloudiness = 3/8 - 5/8	Mist:	Visibility reduced by wet particles	Drizzle:	Raindrop diameter 0.5 m.m.
Cloudy:	Average of cloudiness = 6/8 - 7/8	Dust:	Dust suspended in the Air. Vis ≤ 1 Km	Rain:	Rain not falling as showers

Snow:	Snowfall
Rainsh:	Rainfalling as showers
Hail:	Solid precipitation
Th. Storm:	Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Agha Jari MONTH February 1966 LAT. 30° 44' N. LONG 49° 40' E GROUND LEVEL 27 m AMSL



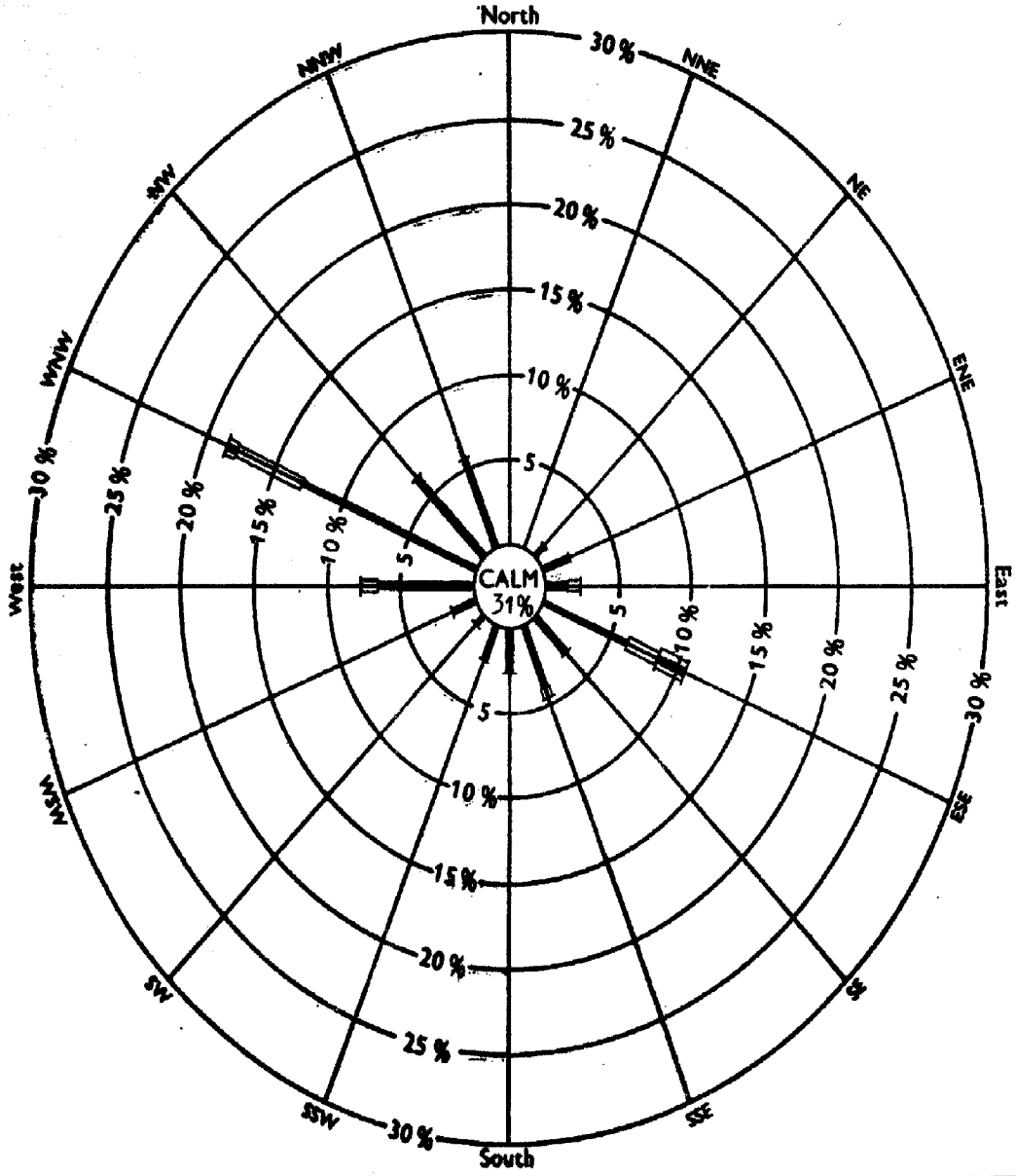
WIND ROSE

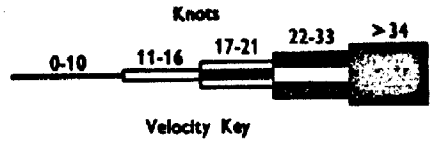
COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

10a

STATION Agha Jari MONTH February YR 1966 | LAT. 30° 44' N. LONG 49° 40' E. | GROUND LEVEL: 27 m. AMSL: | LOCAL TIME = GMT + 3½ HRS.





Velocity Key

Hours in month 672

Hours recorded 657

Radial Percentage Scale

NOTES:

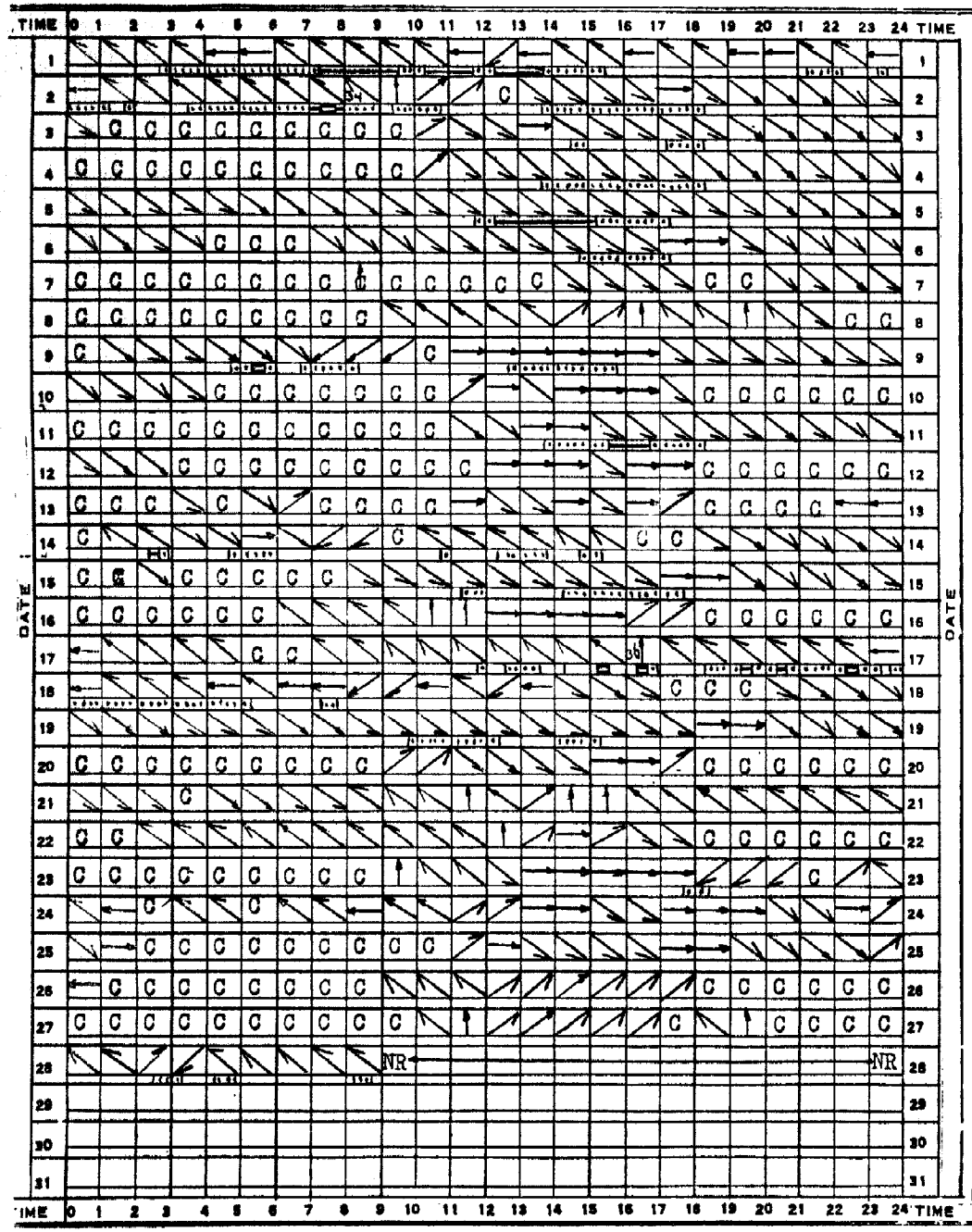
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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

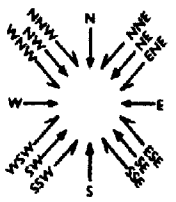


STATION Agha Jari	MONTH February YEAR 1966
GROUND LEVEL 27 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. ~~xxx~~ 30 44' N.	LONG 49°40' E.

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

MONTHLY WEATHER REPORT

STATION: Gach Saran MONTH February YEAR 1966 LAT. 30°20' N LONG 50°50' E GROUND LEVEL: 709 ft. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	11.6	10.4	9.2	11.6	85	935.7	110	7	1	15	16.9	14.0	11.6	13.7	71	935.9	270	5	7	20
2	14.5	12.2	10.1	12.4	75	930.9	-	0	8	7	13.3	12.5	11.8	13.9	91	929.4	100	10	8	0.9
3	6.0	5.9	5.8	9.2	99	933.1	-	0	8	3	13.8	9.7	5.1	8.8	56	932.4	150	5	1	20
4	6.5	6.1	5.6	9.1	94	932.8	-	0	1	15	13.6	10.4	7.1	10.1	65	934.0	250	5	5	15
5	3.6	3.4	3.2	7.6	96	933.0	-	0	0	4	14.0	10.0	5.5	9.1	57	932.8	-	0	1	40
6	3.6	3.3	2.8	7.5	95	932.7	-	0	1	15	14.4	10.8	7.1	10.1	62	933.0	210	5	6	12
7	3.4	3.4	3.4	7.8	100	932.3	-	0	X	0.0	13.4	7.8	0.0	6.1	40	932.7	120	5	8	20
8	7.0	6.5	6.0	9.3	92	932.7	-	0	8	15	17.0	8.9	-2.7	4.9	25	932.1	120	14	6	20
9	8.9	8.5	8.3	10.8	95	929.5	140	3	8	7	13.6	10.9	8.2	10.9	70	929.1	130	7	3	40
10	7.5	7.5	7.5	10.4	100	930.9	-	0	X	0.1	15.0	9.8	3.8	8.0	47	931.1	170	2	2	20
11	5.6	5.4	5.1	8.8	96	934.3	-	0	0	6	14.5	10.0	4.9	8.7	53	935.8	300	6	1	12
12	6.0	6.0	6.0	9.4	100	937.3	-	0	X	0.0	17.5	11.5	5.1	8.8	44	938.3	-	0	1	15
13	10.4	9.5	8.6	11.2	89	935.6	-	0	4	15	18.5	12.7	7.0	10.0	47	934.1	330	2	0	20
14	10.7	9.5	8.3	11.0	89	932.1	270	10	8	12	11.8	9.2	6.3	9.6	69	929.3	120	10	8	15
15	5.2	4.9	4.5	8.4	95	929.7	-	0	0	15	15.8	11.0	6.2	9.5	54	930.1	280	6	1	20
16	4.1	4.0	3.9	8.1	99	930.8	-	0	0	0.3	17.3	11.0	4.0	8.1	41	932.4	180	6	1	20
17	7.2	6.3	5.2	8.8	87	934.9	-	0	4	20	19.5	11.6	2.6	7.3	32	936.7	140	8	6	20
18	13.0	10.3	7.5	10.4	70	935.6	120	8	7	20	13.8	12.0	10.3	12.6	80	936.3	-	0	8	15
19	5.1	5.1	5.1	8.8	100	933.8	-	0	0	8	15.5	10.2	4.1	8.2	46	933.5	240	7	2	15
20	4.6	4.3	3.9	8.1	96	930.5	-	0	7	15	18.0	10.0	-0.4	5.9	29	929.6	-	0	7	30
21	11.3	9.8	6.7	9.8	69	927.7	150	12	8	15	9.2	8.3	7.3	10.2	88	929.7	-	0	8	7
22	4.1	3.9	3.7	7.9	97	931.4	-	0	0	15	15.1	9.7	3.3	7.7	45	932.9	150	7	5	30
23	7.0	6.5	5.8	9.3	93	933.5	-	0	5	15	12.5	10.4	8.3	11.0	76	935.2	060	7	8	15
24	7.3	7.1	6.8	9.9	97	935.1	120	4	2	7	14.1	10.1	5.7	9.2	57	936.2	-	0	4	15
25	4.4	4.2	4.0	8.1	97	937.0	-	0	0	1.5	18.0	11.1	3.2	7.7	37	937.8	-	0	0	30
26	6.0	5.3	4.4	8.4	90	937.4	-	0	0	20	19.8	10.9	-0.4	5.9	26	937.9	140	7	0	30
27	6.8	6.0	5.0	8.7	88	936.1	-	0	5	20	20.5	12.8	4.8	8.6	36	935.2	-	0	5	30
28	13.0	9.7	6.1	9.5	64	931.9	120	10	7	20	20.3	12.3	3.6	7.9	33	931.3	130	10	8	30
29																				
30																				
31																				
AV.	7.3	6.6	5.8	9.3	91	933.2	-	2	4	11	15.6	10.7	5.1	9.0	53	933.4	-	5	4	21

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (0.0 - 1830) mm	REMARKS	DATE
1	16.2	13.0	10.2	12.4	68	932.5	170	8	8	20		18.8	10.2	9.0	39.5			3.0	Th.st	1
2	10.0	9.1	8.1	10.9	89	931.0	240	5	0	20		19.7	9.5	11.8	35.0			31.5	Rain	2
3	11.8	10.3	8.8	11.3	82	931.2	250	5	1	20		16.5	4.5	5.2	47.0			0	Fog	3
4	12.4	10.3	8.2	10.9	76	933.4	250	6	2	15		15.5	5.6	5.6	47.8			0	"	4
5	11.8	9.0	5.8	9.2	68	932.3	250	10	1	25		15.7	3.0	2.2	47.2			0	Fair	5
6	12.8	9.0	4.6	8.5	58	932.3	240	5	5	20		15.9	3.0	2.8	49.0			0	Mist	6
7	11.0	8.5	5.6	9.1	69	932.6	-	0	8	12		14.7	2.1	1.8	39.8			0	Fog	7
8	14.3	10.4	6.2	9.5	58	932.1	-	0	7	20		18.1	5.5	4.0	52.0			0	Clou	8
9	12.5	10.0	7.3	10.3	71	928.6	-	0	4	20		15.9	8.2	8.2	47.8			32.0	Th.st	9
10	11.4	10.0	8.6	11.2	83	932.3	260	7	4	15		16.0	5.6	5.5	50.9			0	Fog	10
11	12.4	11.0	9.7	12.0	84	936.2	240	6	0	5		16.1	5.0	4.0	49.0			0	Mist	11
12	16.0	12.3	8.8	11.4	62	937.5	-	0	5	15		20.0	3.6	3.7	51.1			0	Fog	12
13	16.0	12.0	8.1	10.8	59	931.5	240	7	0	20		21.0	8.2	6.5	52.0			0	Fair	13
14	11.4	10.5	6.3	9.6	69	929.3	120	10	8	15		16.4	8.3	6.4	36.0			3.0	Rain	14
15	13.8	10.5	7.1	10.1	64	929.8	250	8	1	20		17.0	4.3	3.1	49.0			1.0	Fair	15
16	15.2	12.9	10.9	13.0	76	932.3	250	4	2	20		20.5	3.5	3.4	51.6			0	Fog	16
17	16.4	11.5	6.5	9.7	52	935.0	-	0	7	20		20.0	6.1	4.5	56.2			Tr.	Rain	17
18	13.3	12.0	10.8	13.0	85	934.3	-	0	8	15		17.0	12.2	10.9	30.0			2.0	Th.st	18
19	12.6	9.0	4.8	8.6	99	931.9	250	9	0	20		16.4	3.8	3.3	50.9			0.5	Fog	19
20	15.4	11.0	6.4	9.6	66	928.9	-	0	7	30		19.5	3.6	2.6	53.4			0	Clou	20
21	11.2	8.6	5.6	9.1	68	929.0	140	5	5	20		15.4	8.4	9.5	42.0			9.0	Rain	21
22	13.0	10.2	7.2	10.2	68	932.0	250	5	7	20		16.7	3.5	2.3	54.2			0	P.Cl	22
23	10.0	8.5	6.8	9.9	81	936.4	230	6	8	15		13.7	6.0	4.8	37.0			Tr.	Th.st	23
24	13.0	10.3	7.5	10.4	70	935.4	260	8	1	12		16.0	6.5	6.0	54.1			2.5	Mist	24
25	16.0	10.6	4.5	8.5	47	936.6	-	0	1	20		19.9	3.6	2.4	52.2			0	Fog	25
26	16.5	11.5	6.3	9.6	51	936.3	250	5	0	30		22.0	4.8	3.4	53.0			0	Clear	26
27	19.1	11.1	1.7	6.9	31	934.3	-	0	8	30		23.1	6.3	5.3	55.0			0	Clou	27
28	16.6	11.3	5.7	9.2	49	930.2	330	6	8	15		22.4	11.5	10.4	41.6			0	O-cas	28
29																				29
30																				30
31																				31
AV.	13.7	10.5	7.1	10.2	66	932.7	-	5	4	19		17.8	5.9	5.3	47.3					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

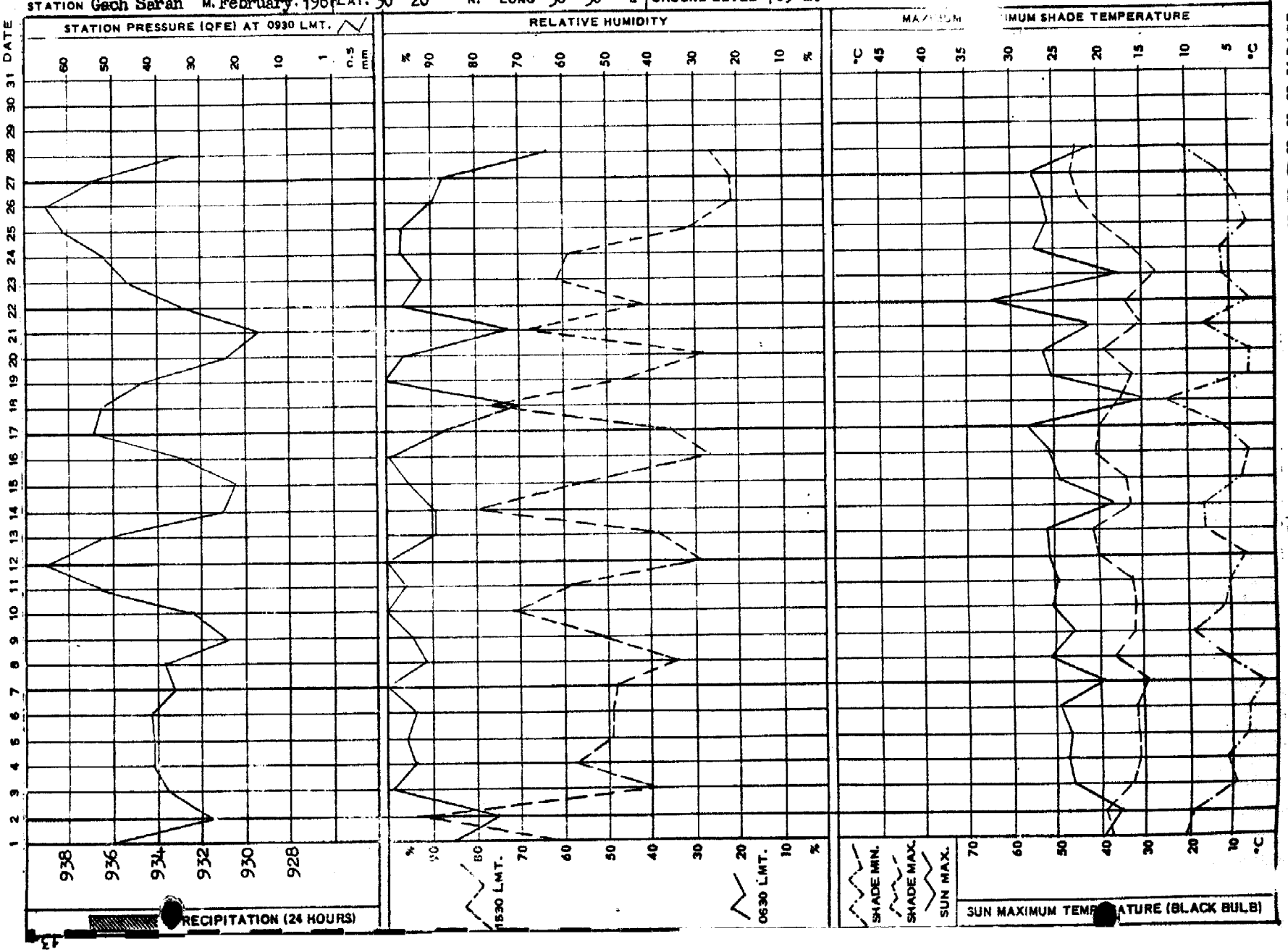
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Gach Saran M. February 196 LAT. 30° 20' N. LONG 50° 50' E GROUND LEVEL 709 m. AMSL L TIME = GMT + 3½ HRS



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Abwan MONTH February YEAR 196 LAT. 31° 20' N LONG 48° 45' E GROUND LEVEL: 21 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (OFE) mb	WIND DIRECTION deg	WIND VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (OFE) mb	WIND DIRECTION deg	WIND VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (OFE) mb	WIND DIRECTION deg	WIND VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	MAX. WIND: VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	14.6	13.7	13.3	15.4	92	1013.3	140	4	2	20	22.0	17.6	14.6	16.7	63	1012.8	140	20	7	12	19.3	17.3	15.9	18.3	71	1013.2	190	15	8	12		23.2	13.9	13.0				1.5	Rain	1
2	17.2	16.5	16.4	18.3	93	1007.9	190	28	8	12	14.1	12.8	11.6	13.7	85	1011.6	300	20	8	20	13.0	11.7	10.1	12.4	80	1013.5	290	2	2	20		20.0	12.3	14.4				27.4	"	2
3	7.5	7.3	7.3	10.2	97	1015.6	280	4	X	0.6	15.2	13.0	11.1	13.3	77	1015.2	-	0	4	20	15.0	12.9	11.1	13.3	78	1013.9	290	2	2	25		16.8	5.8	6.0				0	Fog	3
4	7.8	7.5	7.2	10.2	99	1015.0	-	0	2	10	16.4	13.5	11.0	13.2	71	1017.0	320	14	2	20	15.2	13.8	12.8	14.8	85	1016.2	300	10	2	30		18.3	6.7	5.3				0	Mist	4
5	8.8	8.4	8.0	10.7	94	1015.2	300	8	0	20	17.5	14.2	11.6	13.7	68	1016.0	320	20	1	20	16.0	13.8	12.0	14.1	78	1014.8	290	12	1	25		19.0	7.3	6.5				0	P.Cl	5
6	8.2	8.0	7.8	10.6	96	1015.4	-	0	4	6	15.3	13.3	11.6	13.7	79	1016.1	300	8	2	35	15.0	12.5	10.3	12.7	74	1014.5	280	7	5	40		18.2	6.7	6.2				0	Mist	6
7	7.5	7.0	6.4	9.7	93	1013.9	-	0	2	15	16.6	12.7	10.1	12.4	69	1015.0	-	0	7	12	14.0	11.0	8.1	10.8	69	1015.5	-	0	8	30		15.7	6.1	3.8				0	P.Cl	7
8	8.2	7.6	6.9	10.0	93	1014.6	340	6	2	15	16.8	13.2	10.8	12.4	65	1013.8	330	8	7	30	17.0	13.2	9.8	12.2	63	1012.5	-	0	7	25		18.9	7.0	5.6				0	"	8
9	10.3	10.2	10.0	12.3	98	1010.7	040	5	7	15	15.0	13.5	12.3	14.3	82	1011.3	300	12	6	15	13.8	12.7	11.8	13.8	88	1011.3	320	12	2	25		17.6	9.3	9.5				15.0	Rain	9
10	8.8	8.5	8.2	10.9	98	1013.3	270	5	1	7	15.7	14.0	12.4	14.5	82	1013.9	-	0	3	6	15.6	13.0	10.7	12.9	73	1014.5	300	6	0	20		18.0	7.4	7.0				0	Fog	10
11	7.2	7.0	6.7	9.9	98	1016.7	290	6	0	8	17.2	14.3	11.9	14.0	72	1018.9	330	10	0	15	16.1	12.7	9.6	12.0	66	1018.4	280	7	0	20		19.8	6.9	6.4				0	Mist	11
12	7.5	7.0	6.3	9.6	94	1019.3	280	8	0	10	17.0	13.7	11.0	13.1	69	1020.2	-	0	7	15	18.4	15.0	12.4	14.4	68	1019.2	300	8	8	15		21.6	6.1	5.7				0	"	12
13	9.2	9.0	8.8	11.4	98	1017.9	-	0	1	15	19.5	15.0	11.4	13.5	60	1016.2	-	0	0	20	19.0	14.7	11.2	13.4	62	1012.1	-	0	0	20		22.3	8.4	7.0				0	Clear	13
14	14.3	14.0	13.7	15.8	98	1012.1	120	12	8	10	18.0	14.4	11.4	13.6	67	1009.3	110	8	6	25	15.7	15.0	14.5	16.5	92	1008.4	040	12	7	25		19.1	12.5	11.8				3.5	Rain	14
15	12.4	11.8	11.2	13.4	92	1011.6	340	8	4	20	18.2	14.5	11.4	13.6	65	1012.4	300	14	0	30	17.1	15.2	13.8	15.8	81	1011.8	290	14	1	20		20.0	10.8	10.2				0	Fair	15
16	9.5	9.0	8.4	11.1	96	1012.3	290	10	0	15	19.0	16.5	14.7	16.8	77	1013.5	090	4	3	25	19.0	15.4	12.6	14.7	67	1013.1	-	0	7	30		21.8	8.4	7.6				0	Mist	16
17	13.5	12.5	11.7	13.8	89	1014.4	140	8	8	15	19.5	16.2	13.9	15.9	70	1015.9	160	20	8	4	19.0	16.4	14.5	16.6	75	1013.1	150	32	6	6		20.6	11.0	10.5				Tr.	Rain	17
18	15.7	14.4	13.4	15.4	87	1015.1	-	0	4	15	20.7	16.7	13.8	15.8	65	1016.5	060	4	2	15	18.2	13.2	8.7	11.3	54	1015.6	300	10	0	15		21.8	15.3	13.5				0	P.Cl	18
19	9.5	8.6	7.6	10.5	88	1016.6	300	4	0	20	18.7	13.0	7.4	10.4	58	1016.4	280	13	1	12	18.0	12.5	7.1	10.2	50	1014.0	300	10	0	25		20.7	8.2	7.0				0	Clear	19
20	8.5	7.6	6.5	9.8	88	1012.2	280	5	0	15	18.0	13.0	8.3	11.0	54	1011.3	320	4	8	12	18.5	12.5	6.4	9.7	46	1009.4	260	7	8	15		21.8	7.8	6.7				0	Mist	20
21	14.0	11.5	9.1	11.6	72	1008.3	-	0	8	15	19.4	13.4	7.6	10.5	46	1009.7	290	10	1	20	19.4	12.0	3.9	8.1	36	1008.9	220	8	1	30		22.2	7.8	6.8				0	P.Cl	21
22	11.0	9.3	7.5	10.3	82	1011.9	300	7	0	15	19.0	13.0	7.8	10.2	47	1014.5	170	3	6	30	18.6	13.0	7.6	10.5	49	1013.4	280	6	5	30		21.7	8.2	8.5				0	"	22
23	11.1	10.4	9.7	12.1	94	1015.0	350	4	3	20	20.7	13.6	6.7	9.9	41	1017.0	280	7	0	15	19.0	12.7	6.5	9.8	45	1014.9	290	4	1	25		22.2	8.2	7.4				0	Fair	23
24	9.2	8.2	6.9	10.1	88	1016.5	-	0	0	15	19.5	14.0	9.1	11.6	54	1018.4	150	4	0	25	20.0	13.7	7.9	10.7	46	1017.1	-	0	1	25		22.8	8.2	7.0				0	Clear	24
25	10.2	8.2	5.8	9.3	75	1018.3	-	0	0	25	21.3	13.8	6.0	8.8	39	1019.9	330	4	2	40	21.3	13.4	5.5	9.1	37	1017.5	-	0	3	40		24.4	8.2	7.4				0	Fair	25
26	9.7	7.5	4.8	8.6	71	1018.4	-	0	0	20	22.5	13.2	3.3	7.8	29	1018.8	-	0	0	35	23.5	12.8	0.1	6.2	21	1016.2	160	7	0	40		25.3	8.2	6.3				0	Clear	26
27	12.0	9.0	5.6	9.1	65	1016.7	110	6	6	20	23.1	13.1	2.0	7.1	25	1017.1	170	4	7	20	21.2	13.0	4.4	8.5	34	1013.4	150	10	8	20		24.4	8.2	7.2				0	P.Cl	27
28	15.6	12.0	9.6	12.0	67	1011.9	080	12	5	12	19.4	13.7	8.5	11.2	48	1010.3	130	14	8	6	17.5	15.0	13.1	15.1	76	1012.0	140	26	8	12		21.7	8.3	xxx				0.5	Rainsh.	28
29																																									29
30																																									30
31																																									31
AV.	10.7	9.8	8.8	11.5	89	1013.9	-	5	3	15	18.4	14.0	10.1	12.6	61	1014.9	-	8	4	20	17.6	13.6	9.7	12.3	63	1013.9	-	8	4	24		20.7	8.8	7.7							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

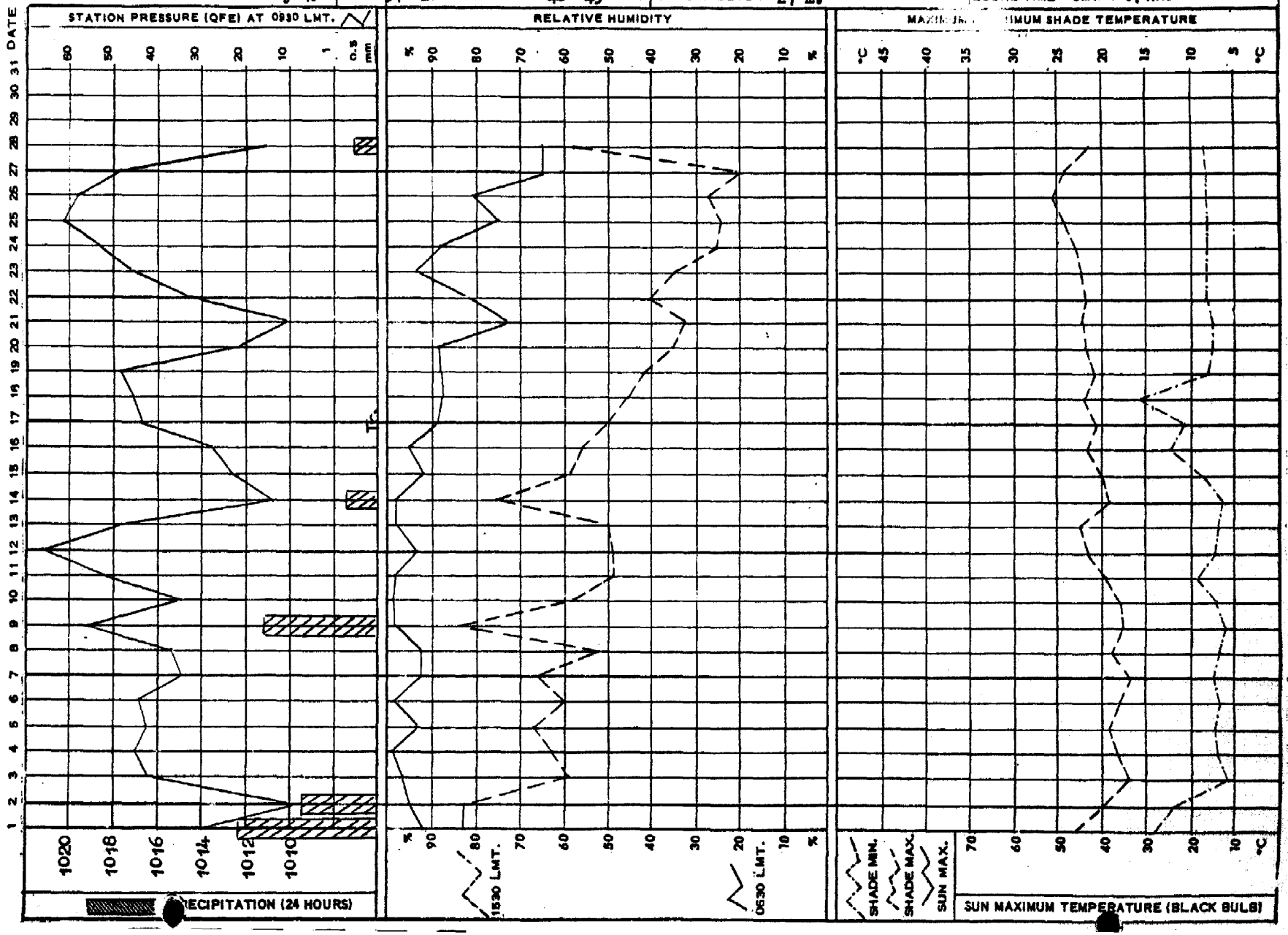
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Ahwaz M.February.1966 LAT. 31° 20' N. LONG 48° 45' E GROUND LEVEL 21 m. AMSL LOCAL TIME = GMT + 3½ HRS



MONTHLY WEATHER REPORT

STATION: Abadan MONTH February YEAR 1960 LAT.- 30°20' N. LONG 48°14' E GROUND LEVEL: 3 m. ASML: LOCAL TIME = GMT + 3 HRS

DATE	OBS. AT 0630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (18.30 - 18.30) mm	REMARKS	DATE
1	18.0	17.0	16.3	18.5	90	1014.0	130	7	2	12	22.8	19.0	16.5	18.9	68	1013.1	140	16	6	12	18.5	17.5	16.8	19.1	90	1014.7	160	7	8	12		23.9	16.2	14.8				5.5	Th.s	1
	16.2	15.9	15.7	17.7	96	1010.9	170	8	8	15	14.7	12.5	10.5	12.7	76	1014.6	300	12	5	10	14.5	12.2	10.2	12.4	76	1015.5	-	0	4	15		19.8	14.1	15.3				27.9	Rain	
2	7.7	7.5	7.2	10.2	97	1017.8	-	0	0	4	16.9	12.5	8.3	11.0	58	1017.5	-	0	5	8	16.2	12.2	8.4	11.0	60	1016.0	-	0	2	15		19.0	7.5	6.6				0	Fog	2
3	12.2*		7.9*	10.7*	75*	1018.1*										1019.5*					17.1	13.5	10.4	12.6	65	1018.8	320	5	3	15		18.9	8.0	6.5				0	Mist	3
4	9.2	8.8	8.4	11.0	95	1018.6	-	0	0	8	18.4	13.4	8.9	11.4	54	1018.5	300	8	5	20	17.0	13.5	10.4	12.7	66	1017.5	300	5	3	20		20.4	9.5	7.5				0	"	4
5																																									5
6	8.9	8.4	7.8	10.6	93	1018.0	-	0	5	12	18.3	12.6	7.0	10.0	48	1018.2	290	5	4	15	16.5	11.9	7.3	10.2	55	1017.2	330	2	6	20		19.4	8.9	6.6				0	"	6
7	8.5	6.0	2.6	7.3	66	1016.2	020	3	5	15	16.2	12.2	8.3	11.0	60	1017.1	230	8	8	15	15.4	12.1	9.0	11.5	66	1016.9	230	3	8	15		18.3	7.7	5.5				0	"	7
8	11.0	9.0	6.8	9.9	76	1017.1	-	0	6	15	17.3	12.5	8.0	10.7	54	1016.4	230	4	6	15	16.5	12.5	8.8	11.3	60	1014.6	220	7	8	15		18.3	11.0	9.8				Tr.	Rain	8
9	10.8	10.5	10.2	12.4	96	1012.7	-	0	8	15	13.4	11.8	10.3	12.5	82	1014.5	330	8	8	15	14.8	12.4	10.3	12.5	73	1014.2	290	8	7	15		17.8	10.5	9.5				25.7	"	9
10	7.7	7.5	7.2	10.2	97	1016.2	240	5	0	6	17.8	13.0	8.5	11.1	55	1016.7	290	15	0	20	17.8	13.1	8.7	11.3	56	1017.3	270	8	2	30		20.6	7.5	6.5				0	Mist	10
11	14.7*		11.3*	13.4*	80*	1019.8*					20.8*		9.1*	11.6*	47*	1021.7*					15.5	13.5	11.8	13.9	79	1021.3	310	6	0	15		21.1	13.5	7.7				0	Clea	11
12	9.7	8.9	8.1	10.8	90	1022.5	-	0	0	12	20.0	13.7	7.9	10.7	46	1023.0	300	10	5	20	19.0	15.0	11.8	13.9	63	1021.7	-	0	8	20		22.2	8.8	7.5				0	Mist	12
13	11.4	10.8	10.1	12.4	92	1020.4	-	0	0	15	20.8	13.7	7.1	10.1	41	1019.0	290	5	0	30	20.4	14.1	8.4	11.1	46	1014.5	-	0	3	30		23.7	10.2	8.2				0	"	13
14	13.0	12.0	11.1	13.2	89	1012.2	060	12	8	12	19.1	14.9	11.4	13.6	62	1011.0	120	20	5	15	17.7	15.4	13.7	15.7	78	1009.7	160	8	2	20		21.7	12.4	11.5				7.0	Rain	14
15	12.2	11.7	11.3	13.4	94	1013.6	320	8	4	12	18.8	14.8	11.6	13.6	63	1015.6	310	10	5	15	18.0	14.5	11.7	13.7	67	1014.9	270	6	3	20		20.9	11.3	10.7				0	Mist	15
16	10.3	10.1	9.9	12.2	98	1014.5	-	0	0	12	20.8	15.9	12.1	14.2	58	1015.6	-	0	4	15	20.0	15.0	10.9	13.1	56	1014.6	140	7	8	20		23.1	9.4	8.0				0	"	16
17	15.1	13.5	12.2	14.2	83	1015.9	120	10	8	12	19.0	16.5	14.7	16.8	77	1017.1	160	12	8	15	18.3	16.1	14.5	16.5	75	1014.0	130	20	8	15		20.9	13.5	11.3				Tr.	Rain	17
18	16.4*		13.5*	15.6*	84*	1021.2*					21.8	15.2	9.9	12.2	47	1018.9	270	6	4	12	19.0	13.3	7.9	10.7	49	1018.3	270	10	2	15		23.4	13.3	11.5				0	Mist	18
19	10.7	9.8	8.9	11.4	90	1019.3	-	0	0	15	19.2	13.4	8.1	10.8	49	1019.4	300	14	2	20	18.4	11.8	4.7	8.5	40	1016.9	320	6	0	20		21.2	9.8	8.0				0	"	19
20	10.2	9.0	7.7	10.5	85	1015.0	280	3	7	12	18.5	12.9	7.5	10.4	50	1014.4	310	4	7	14	18.5	12.8	7.2	10.2	48	1011.7	280	8	8	15		21.3	9.9	7.6				0	O-ca	20
21	14.7	12.2	10.0	12.3	74	1011.4	-	0	6	15	20.0	14.0	8.6	11.2	48	1012.7	280	10	4	20	18.7	10.8	1.9	6.6	31	1012.0	270	4	1	20		21.8	8.8	8.4				0	Clou	21
22	9.2	8.5	7.7	10.5	90	1015.0	-	0	7	12	20.0	13.5	7.3	10.3	44	1016.6	-	0	8	15	20.0	13.0	6.0	9.3	40	1015.6	-	0	3	15		22.1	9.0	7.5				0	"	22
23	13.2	10.4	7.5	10.4	69	1017.5	270	8	0	15	20.0	14.3	9.3	11.7	55	1019.6	290	7	5	20	19.7	12.8	5.8	9.3	40	1017.9	270	10	1	20		22.1	12.4	11.1				0	P.Cl	23
24	11.2	9.2	7.1	10.8	75	1019.0	270	6	0	15	23.9	13.7	9.7	9.2	35	1020.9	-	5	0	20	20.7	12.0	1.8	7.1	29	1019.6	270	8	0	25		23.3	10.9	9.3				0	Fair	24
25						1021.5*															22.3	13.0	2.9	7.6	25	1020.1	-	0	3	20		25.0	10.7	9.5				0	Mist	25
26	9.2	8.0	6.6	9.7	83	1020.5	-	0	0	15	24.0	14.0	3.7	8.0	27	1020.9	-	0	0	20	24.7	13.0	3.8	8.0	31	1018.0	120	12	0	20		25.4	9.1	7.1				0	"	26
27	12.0	10.9	9.8	12.1	86	1018.1	030	3	7	8	21.3	15.8	11.4	13.5	53	1019.0	-	0	6	20	20.0	12.2	3.8	8.0	34	1015.5	120	8	8	20		24.5	11.8	9.5				0	"	27
28	17.0	15.2	13.9	15.9	83	1013.2	060	10	6	12	20.8	16.8	13.9	15.9	65	1011.1	130	15	8	15	17.7	15.4	13.7	15.6	77	1010.1	120	20	8	12		22.6	16.4	14.5				0.	Th.s	28
29																																									29
30																																									30
31																																									31
AV.	11.9	11.4	9.5	12.1	86	1016.8	-	4	4	12		14.2					-	8	5	17	18.2	13.4	8.7	11.5	55	1016.0	-	6	4	18		21.6	10.8	9.2						AV.

CODE FOR REMARKS • Values obtained from recording instruments.

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

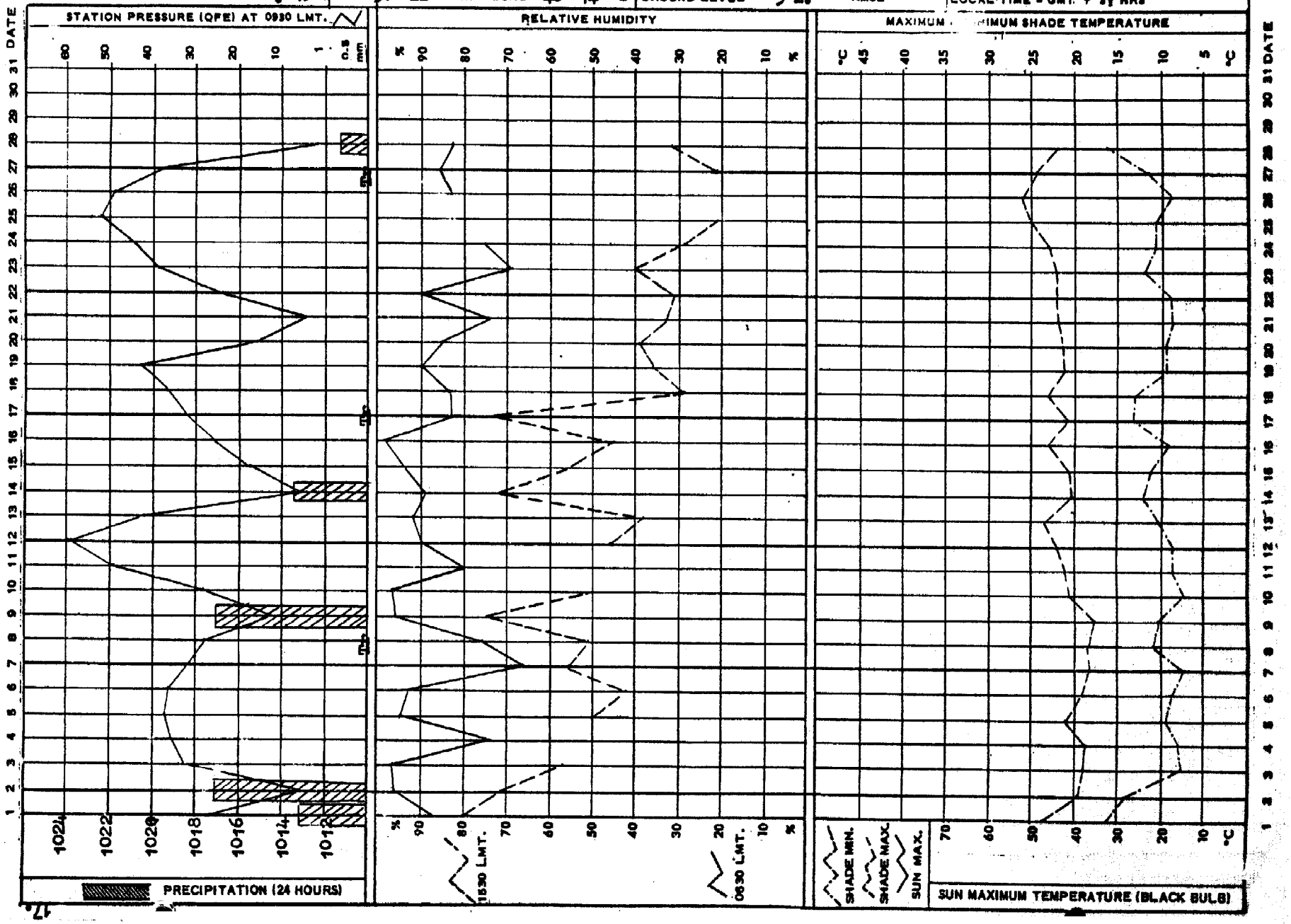
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Abdan M.February.1966 LAT. 30° 22' N. LONG 48° 14' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS



MONTHLY WEATHER REPORT

STATION: Bandar Mahsur MONTH February YEAR 1966 LAT. - 30°30' N. LONG 49°12' E GROUND LEVEL: 3 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE H: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 - 1830) mm	REMARKS	DATE
1	18.0	16.0	14.6	16.6	80	1015.8	140	14	6	20	21.6	18.4	16.4	18.6	72	1014.6	120	12	5	20	19.0	17.2	16.0	18.2	83	1014.3	-	0	8	20	14.6	23.1	16.5			120	29	1.2	Rain	1
2	18.0	17.0	16.3	18.6	90	1011.4	140	8	8	15	16.2	13.6	11.4	13.5	72	1013.4	300	14	5	15	14.0	11.8	9.7	12.1	76	1015.6	330	7	1	20	14.7	19.7	13.8			310	23	15.7	"	2
3	10.2	9.3	8.8	11.0	88	1017.3	310	3	0	20	15.5	13.1	11.0	13.1	74	1016.9	300	5	2	20	15.4	12.8	8.3	10.9	64	1015.6	330	4	2	20	14.4	17.6	9.0			320	12	0	Fair	3
4	9.4	8.7	8.0	10.7	91	1017.0	-	0	0	25	16.8	12.6	8.6	11.2	60	1018.4	320	6	5	25	15.6	12.6	9.9	12.2	69	1017.6	320	6	5	25		18.1	8.3			320	19	0	P.Cl	4
5	10.0	9.3	8.3	11.1	91	1017.8	310	10	0	30	17.6	13.8	10.5	12.8	64	1017.6	310	14	5	40	16.6	13.4	10.5	12.8	69	1016.8	300	10	1	40	14.5	19.1	9.7			320	20	0	"	5
6	9.6	8.5	7.3	10.2	85	1017.6	300	6	3	30	17.1	12.3	7.4	10.4	54	1017.8	300	6	4	25	16.0	12.0	8.1	10.9	58	1015.4	320	2	5	25	14.6	18.2	8.9			320	16	0	"	6
7	10.8*		7.7*	10.5*	81*	1018.9*					15.6	10.7	5.2	9.0	50	1017.2	310	3	8	20	15.0	12.0	9.2	11.8	69	1016.9	030	2	8	20	15.0	18.2	9.4					0	Clou	7
8	11.0	9.0	6.9	10.0	75	1016.1	340	3	3	20	17.6	11.5	5.0	8.7	44	1016.3	-	0	5	20	16.6	13.0	9.8	12.2	65	1014.6	-	0	8	20	15.3	18.2	10.0			360	10	Tr	Rain	8
9	11.8	11.0	10.6	12.8	96	1012.7	060	10	8	15	15.0	13.8	12.8	14.8	87	1013.1	300	10	5	15	14.3	13.0	11.9	13.9	86	1013.2	300	8	2	15	.	16.6	11.0			310	38	27.7	Th.st	9
10	10.5	10.0	9.5	11.9	83	1015.8	-	0	0	10	15.5*		13.0*	15.0*	85*	1014.7*					16.4*		14.4*	16.4*	88*	1016.2*						21.0	10.3			270	12	0	Mist	10
11	11.0	9.6	8.2	10.8	83	1018.1	290	12	0	6	16.0*		11.2*	13.3*	73*	1020.1*					16.5	12.5	8.8	11.3	59	1019.8	300	10	0	15		19.5	10.0			320	22	0	"	11
12	10.0	8.6	7.1	10.1	83	1020.6	280	6	8	0	16.7*					1020.1*					19.2	15.0	11.7	13.7	62	1020.4	300	5	0	20		21.0	9.0			330	13	0	"	12
13	11.6	11.0	10.4	12.7	83	1019.9	300	2	1	30	20.2	15.0	10.7	12.9	53	1018.3	310	6	0	50	20.0	14.4	9.5	11.8	50	1014.2	-	0	0	40	15.8	22.3	10.4			280	10	0	Clea	13
14	13.0	12.2	11.5	13.6	90	1013.9	040	10	8	10	18.5	15.3	12.9	14.9	70	1011.2	150	12	3	15	17.0	15.5	14.4	16.4	85	1010.3	220	6	4	15		20.0	12.4			060	23	7.9	Rain	14
15	12.0	11.3	10.6	12.8	91	1013.0	340	6	0	20	18.8	14.7	11.5	13.6	62	1014.5	310	10	0	30	17.4	15.5	14.1	16.1	81	1013.8	300	8	1	30	15.9	19.8	11.5			320	21	0	Clea	15
16	11.5	11.0	10.4	12.7	93	1014.5	310	6	0	15	19.2	15.5	12.6	14.6	65	1015.4	-	0	2	20	19.5	15.0	11.3	13.4	59	1014.7	-	0	5	20	15.9	22.0	11.3			280	9	0	Fair	16
17	13.4	12.8	12.3	14.3	92	1016.8	150	5	8	20	20.4	17.2	15.0	17.1	70	1017.1	140	12	6	15	18.2	16.9	16.0	18.2	88	1016.1	150	20	8	15	16.2	21.5	13.0			110	31	Tr	Rain	17
18	16.7	15.7	14.9	17.9	90	1017.3	150	6	8	8	19.0*		14.3*	16.3*	74*	1017.9*					19.2	15.4	12.5	14.5	65	1017.1	310	2	2	10	16.2	22.2	16.2			120	18	4.7	Th.s.	18
19	11.0	9.9	8.8	11.3	86	1018.7	300	8	0	30	18.0	13.3	9.2	11.6	57	1018.9	310	10	1	30	17.6	13.2	9.2	11.7	57	1015.9	310	5	0	30	16.4	19.5	10.2			320	21	0	Clea	19
20	9.7	8.7	7.7	10.5	87	1014.3	310	6	5	30	18.5	14.1	10.3	12.5	58	1013.5	300	5	8	30	18.0	15.0	12.7	14.7	72	1011.4	-	0	0	30	16.3	20.0	9.2			280	10	0	Clou	20
21	14.0	11.8	9.8	12.2	75	1010.9	300	5	8	20	19.2	13.3	7.7	10.5	47	1012.2	290	11	3	20	19.6	14.0	9.0	11.5	50	1011.4	270	4	2	30	16.5	21.5	13.9			280	15	Tr	Rain	21
22	13.0	12.2	11.5	13.6	90	1014.5	150	6	2	30	17.0*		7.4*	10.3*	53*	1016.3*					18.5	13.0	7.8	10.6	50	1015.3	-	0	4	30		21.0	11.5					0	P.Cl	22
23	13.0	11.7	10.6	12.8	86	1017.0	300	3	8	30	19.9	14.8	10.4	12.7	55	1018.7	300	8	4	20	19.9	14.0	8.6	11.4	48	1017.0	330	2	3	20	16.8	22.0	12.2			280	14	0	"	23
24	13.0	12.8	12.6	14.6	98	1018.0	140	6	0	30	20.2	16.2	13.3	15.3	64	1020.4	-	0	1	20	20.8	14.8	9.8	12.2	48	1019.1	340	6	0	30	17.2	22.4	12.4			320	10	0	Clea	24
25	11.6	9.8	8.0	10.7	78	1020.7	310	4	0	30	21.8	14.0	6.7	9.8	38	1021.8	330	6	0	30	22.0	15.1	9.3	11.7	43	1019.9	-	0	3	30	16.7	23.8	10.5			330	10	0	Fair	25
26	12.6	10.4	8.1	10.8	74	1020.6	-	0	0	20	22.4	16.0	11.0	13.1	48	1021.1	180	4	0	30	20.2	15.2	11.1	13.2	57	1018.3	180	4	0	30	16.4	25.1	11.5			220	6	0	Clea	26
27	14.4	13.3	12.3	14.3	88	1019.0	040	4	5	40	22.4	14.2	6.3	9.6	36	1019.2	170	6	7	40	21.4	17.0	13.8	15.8	61	1015.5	180	5	8	30	16.7	23.1	12.5			180	8	0	Clou	27
28	17.5	13.8	10.6	12.8	66	1014.3	140	7	8	15	20.2	15.1	11.0	13.1	55	1012.4	150	16	6	8	18.1	17.1	16.4	18.8	90	1011.7	080	14	8	10	17.0	21.7	17.0			110	32	4.0	Rain	28
29																																										29
30																																										30
31																																										31
AV.	12.4	11.3	10.1	12.5	85	1016.5	-	6	4	22	18.5	13.7	10.1	12.9	61	1016.7	-	8	4	24	17.9	14.3	11.2	13.5	66	1015.6	-	5	3	24	15.8	20.6	11.5									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 inthe Air. Vis ≤ 1 Km

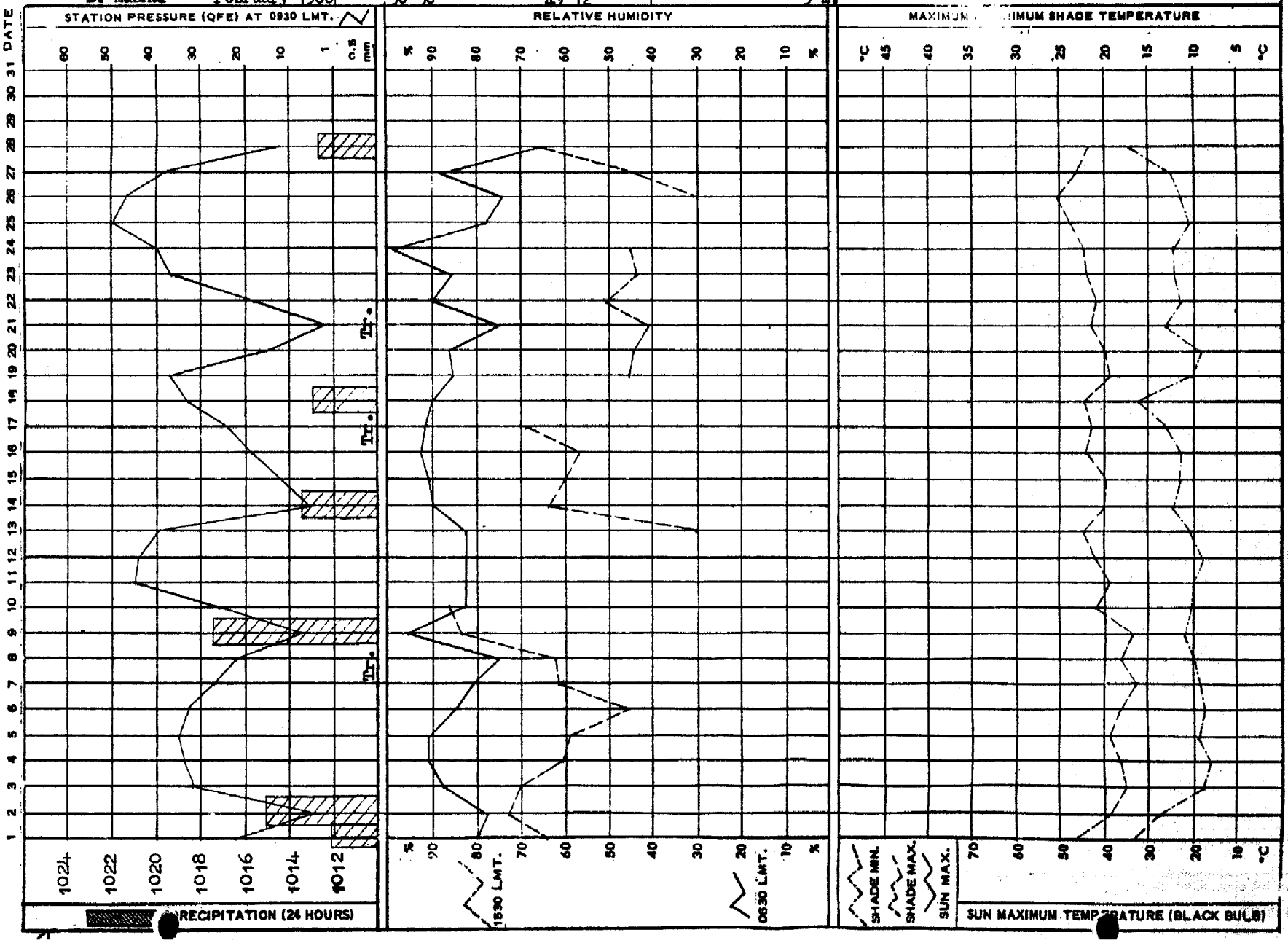
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION B. Mashur MONTH February YEAR 1966 LAT. 30°30' N. LONG 49°12' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

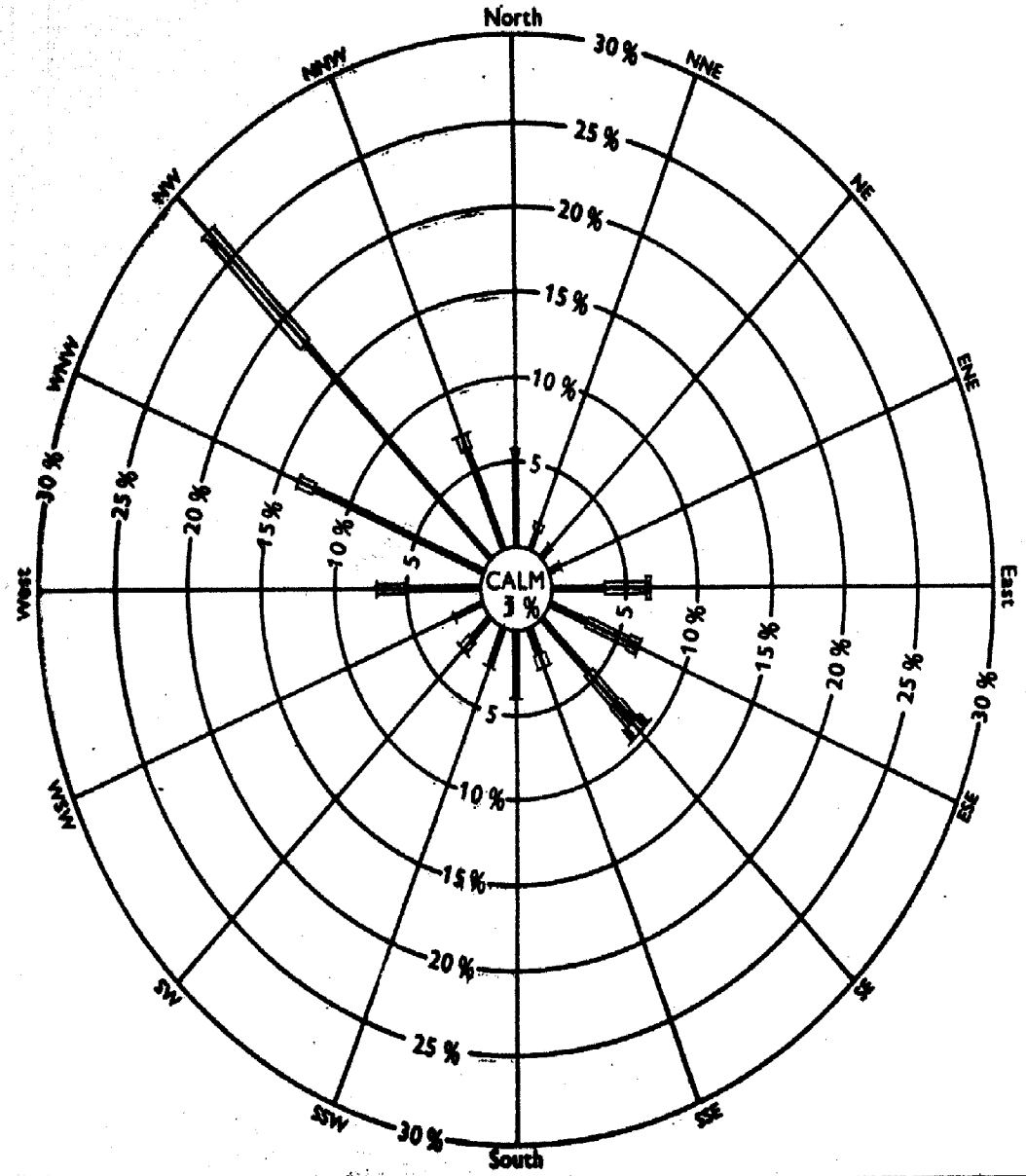


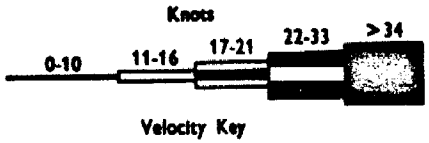
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

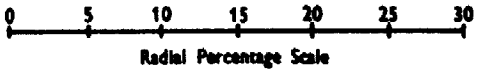
STATION Bandar Mahshur MONTH February YR. 1966 | LAT. 30° 30' N. LONG 49° 12' E. | GROUND LEVEL: 3 M. AMSL: | LOCAL TIME = GMT + 3½ HRS.





Hours in month 672

Hours recorded 649



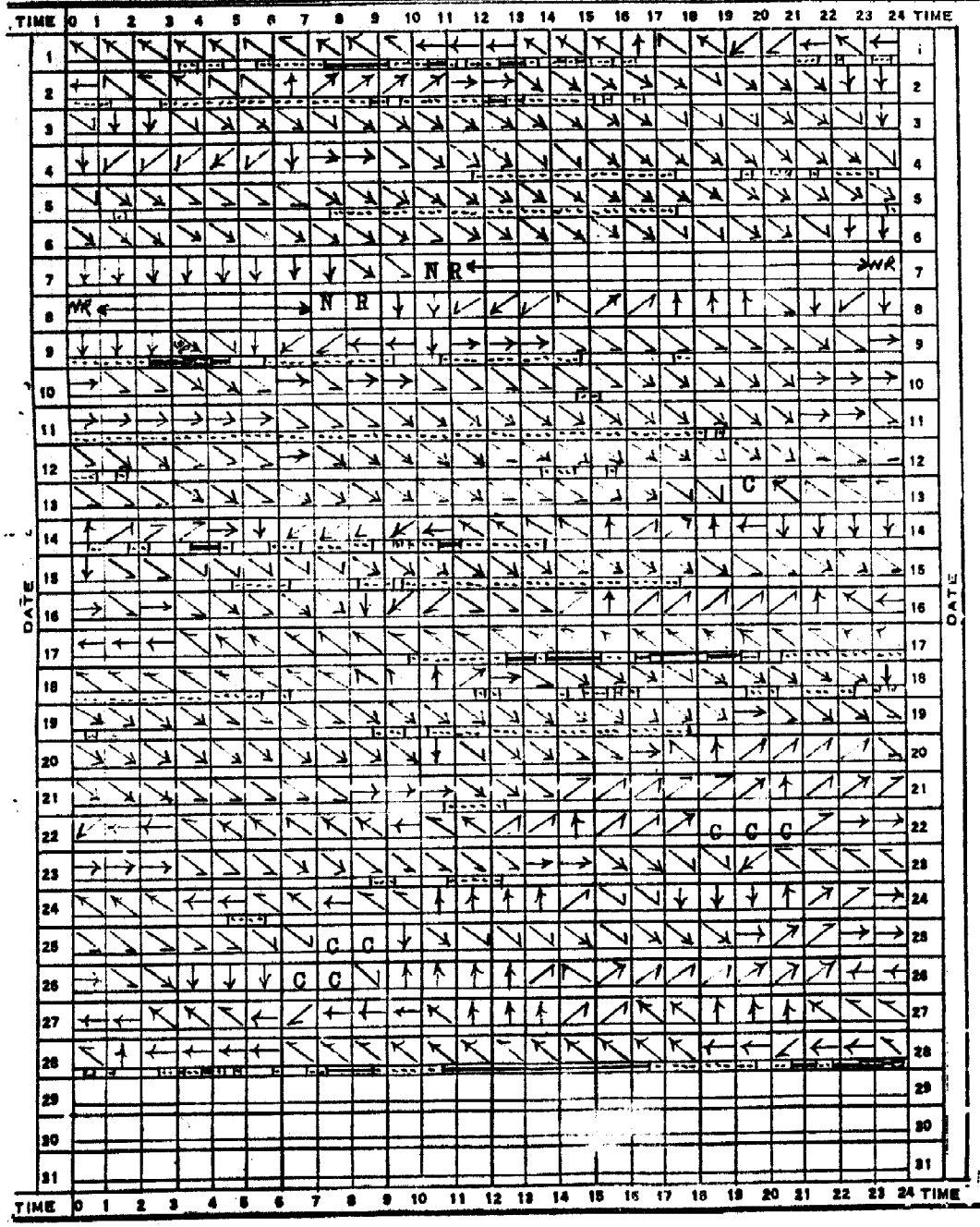
NOTES:

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

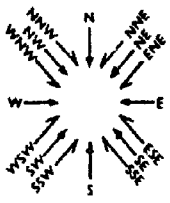


STATION *B. MASHUR*	MONTH *FEBRUARY* YEAR *1966*
GROUND LEVEL AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. N.	LONG E.

VELOCITY KEY

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

DIRECTION KEY



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

STATION: Kharg Island MONTH February YEAR 1966 LAT. 29°16' N LONG 50°20' E GROUND LEVEL: [illegible] ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	19.6	18.3	17.5	20.0	88	1016.2	130	4	6	20	23.5	19.0	16.1	16.4	64	1015.5	090	6	5	20
2	21.0	19.5	18.6	21.4	86	1011.8	180	15	8	15	15.2	13.7	12.5	14.4	83	1014.2	270	20	8	1.5
3	14.1	11.4	8.9	11.4	71	1016.8	360	12	2	20	17.0	13.0	9.4	11.8	61	1016.2	360	10	2	20
4	11.5	10.5	9.5	11.9	88	1016.6	-	0	3	10	17.0	13.2	9.8	12.2	63	1017.7	350	10	7	20
5	16.0	12.2	9.6	11.8	61	1017.0	320	14	0	30	18.5	13.8	9.7	12.0	56	1017.0	320	12	3	20
6	15.5	12.8	10.4	12.7	72	1016.7	360	12	0	25	18.2	13.0	8.1	10.8	52	1017.6	340	8	1	25
7	14.8	11.2	7.6	10.5	62	1015.0	360	6	1	25	17.0	12.8	8.9	11.4	58	1016.8	280	8	8	25
8	13.9	12.8	10.4	12.7	73	1015.4	-	0	7	20	19.0	14.0	9.6	12.0	55	1016.0	-	0	7	25
9	17.4	16.2	15.3	17.5	88	1011.4	180	10	8	10	17.5	15.6	14.5	16.5	85	1011.1	070	8	4	20
10	14.5	12.0	9.7	12.0	73	1014.6	360	5	2	20	16.7	13.8	11.4	13.5	71	1015.6	340	10	5	25
11	15.5	12.0	8.6	11.2	64	1018.0	360	10	1	25	17.2	14.0	11.3	13.4	69	1020.1	340	10	0	25
12	14.2	12.3	10.6	12.8	79	1021.2	-	0	0	30	18.8	14.5	10.9	13.0	60	1022.2	300	10	0	20
13	17.2	15.0	13.3	15.3	78	1019.0	320	8	5	20	20.0	14.8	10.4	12.7	54	1017.9	300	10	0	20
14	14.6	12.8	11.2	13.3	80	1015.6	300	6	8	20	20.2	15.0	10.7	12.8	54	1010.1	090	12	7	20
15	16.2	14.5	13.2	15.2	83	1012.0	360	10	0	30	19.5	16.0	13.4	15.4	68	1013.4	330	10	0	20
16	16.0	14.2	12.8	14.8	81	1014.1	360	10	0	30	18.8	15.8	13.6	15.5	72	1014.9	-	0	0	30
17	18.9	15.5	13.7	15.7	77	1016.2	130	10	4	20	21.2	18.5	16.8	19.2	77	1018.9	120	5	8	20
18	18.9	17.5	16.6	18.9	87	1017.0	110	13	6	20	20.2	17.5	15.7	17.9	80	1017.7	140	10	7	15
19	16.5	13.0	9.8	12.2	65	1017.7	360	15	0	15	19.0	13.7	9.0	11.5	52	1017.5	360	17	0	30
20	16.0	12.8	9.9	12.2	66	1013.4	360	12	5	20	19.0	13.9	9.5	11.9	54	1013.5	350	10	8	20
21	16.6	12.5	8.8	11.3	60	1010.6	360	4	8	15	16.4	13.5	11.0	13.1	71	1012.7	130	5	8	15
22	11.8	11.2	10.6	12.8	93	1014.1	-	0	0	10	19.6	16.1	13.5	15.5	68	1015.9	120	5	3	20
23	16.0	13.2	10.9	13.0	71	1017.0	360	5	8	20	20.0	16.3	13.6	15.6	67	1018.7	350	10	5	20
24	16.0	14.7	13.7	15.7	87	1018.7	120	12	8	20	19.6	16.0	13.4	15.4	68	1019.9	330	10	3	20
25	16.5	14.8	13.5	15.5	83	1019.4	360	8	0	20	20.0	15.5	12.0	14.0	60	1021.5	360	10	0	30
26	15.6	13.8	12.3	14.3	80	1019.9	360	2	0	30	21.0	16.5	13.1	15.1	61	1020.5	360	4	0	30
27	11.5	10.8	10.1	12.4	92	1018.7	-	0	3	20	21.6	16.8	13.3	15.3	59	1018.4	090	5	3	25
28	18.8	15.0	12.0	14.0	65	1014.5	090	12	7	20	21.3	16.5	12.9	14.9	59	1013.9	150	10	8	25
29																				
30																				
AV.	15.9	13.7	11.8	14.0	77	1016.0	-	7	4	21	19.1	15.1	11.9	14.1	64	1016.6	-	9	4	22

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0630 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	22.4	17.8	14.7	16.7	62	1014.2	180	14	8	20	-	25.0	18.6	19.0	60.2			0	Clou	1
2	16.1	13.5	11.3	13.4	74	1015.1	320	10	4	20	19.2	22.5	16.1	-	46.7			16.5	Rain	2
3	15.2	12.6	10.3	12.5	72	1015.4	320	5	0	20	18.9	17.3	13.6	12.0	53.7			0	Fair	3
4	16.1	13.1	10.4	12.7	69	1017.6	320	10	1	20	16.7	18.3	11.0	8.0	54.2			0	P.cl	4
5	17.2	13.7	10.7	12.9	66	1016.4	320	12	0	25	16.4	18.7	15.0	15.2	55.0			0	Fair	5
6	15.7	11.5	7.2	10.2	57	1015.9	340	8	2	25	18.2	18.6	14.9	13.6	55.2			0	"	6
7	16.0	11.4	6.7	9.8	54	1016.2	300	10	5	25	17.3	18.0	13.8	11.4	43.0			0	Clou	7
8	18.0	14.8	12.2	14.3	70	1014.9	-	0	5	25	17.5	20.5	15.0	13.0	54.5			0	P.Cl	8
9	16.0	14.5	13.4	15.4	85	1012.3	320	13	5	20	18.6	19.7	15.0	14.2	57.0			9.0	Rain	9
10	15.3	13.2	11.4	13.5	78	1016.3	340	10	0	25	18.3	17.5	13.6	12.4	54.1			0	P.Cl	10
11	17.2	14.7	12.8	14.8	75	1019.9	320	12	0	20	18.4	18.2	15.0	13.4	55.0			0	Clear	11
12	17.3	14.8	12.9	14.9	75	1020.4	300	8	7	25	18.2	19.3	13.4	10.4	56.7			0	Clou	12
13	17.5	13.8	10.6	12.8	64	1014.5	300	8	0	25	18.4	20.7	16.8	15.4	58.6			0	Fair	13
14	18.5	15.0	12.2	14.2	67	1009.7	200	4	6	25	18.9	22.8	13.0	14.4	59.0			8.5	Rain	14
15	17.6	14.8	12.6	14.6	73	1013.3	310	10	0	25	19.4	19.7	14.2	14.8	55.0			Tr.	Clea	15
16	17.6	14.3	11.7	13.7	68	1014.9	340	8	1	30		20.8	15.6	14.4	57.0			0	Fair	16
17	19.8	17.8	16.5	18.8	81	1016.8	180	15	8	15		22.0	13.0	10.5	56.6			Tr.	Rain	17
18	19.2	17.8	17.0	19.3	87	1016.7	360	5	2	20		22.4	17.3	15.5	55.0			1.0	"	18
19	17.7	12.9	8.4	11.0	54	1015.8	320	13	0	30		19.4	16.3	14.8	57.2			0	Clear	19
20	17.1	14.0	11.4	13.3	69	1011.6	350	8	8	20	17.0	19.3	15.5	14.1	54.0			0	O-Ca	20
21	15.2	13.0	11.1	13.2	77	1012.2	-	0	0	20	18.2	19.3	14.5	15.0	50.1			0.5	Rain	21
22	18.1	12.5	7.0	10.0	48	1015.4	360	8	5	20	18.8	21.0	10.6	8.0	57.8			0	Mist	22
23	16.9	14.2	12.0	14.0	72	1018.1	-	0	4	20	18.6	20.6	12.5	10.3	60.0			0	Clou	23
24	18.0	15.0	12.6	14.6	71	1019.4	270	8	0	20	18.6	20.4	13.0	10.0	56.7			0	P.Cl	24
25	18.8	15.2	12.4	14.4	66	1020.3	350	10	0	20	18.5	21.7	16.0	13.2	59.5			0	Clear	25
26	18.5	15.5	13.2	15.3	72	1018.8	320	4	0	30	18.3	22.4	13.7	11.0	61.2			0	"	26
27	19.3	16.2	14.0	15.9	71	1015.6	-	0	7	25	20.9	24.2	10.8	8.5	64.2			0	P.Cl	27
28	20.2	17.5	15.7	17.9	76	1011.4	180	15	8	20	20.2	22.9	15.6	15.2	56.6			0	O-Ca	28
29																				29
30																				30
AV.	17.6	14.5	11.9	14.1	70	1015.7	-	7	3	23	18.4	20.5	14.4	12.9	55.8					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

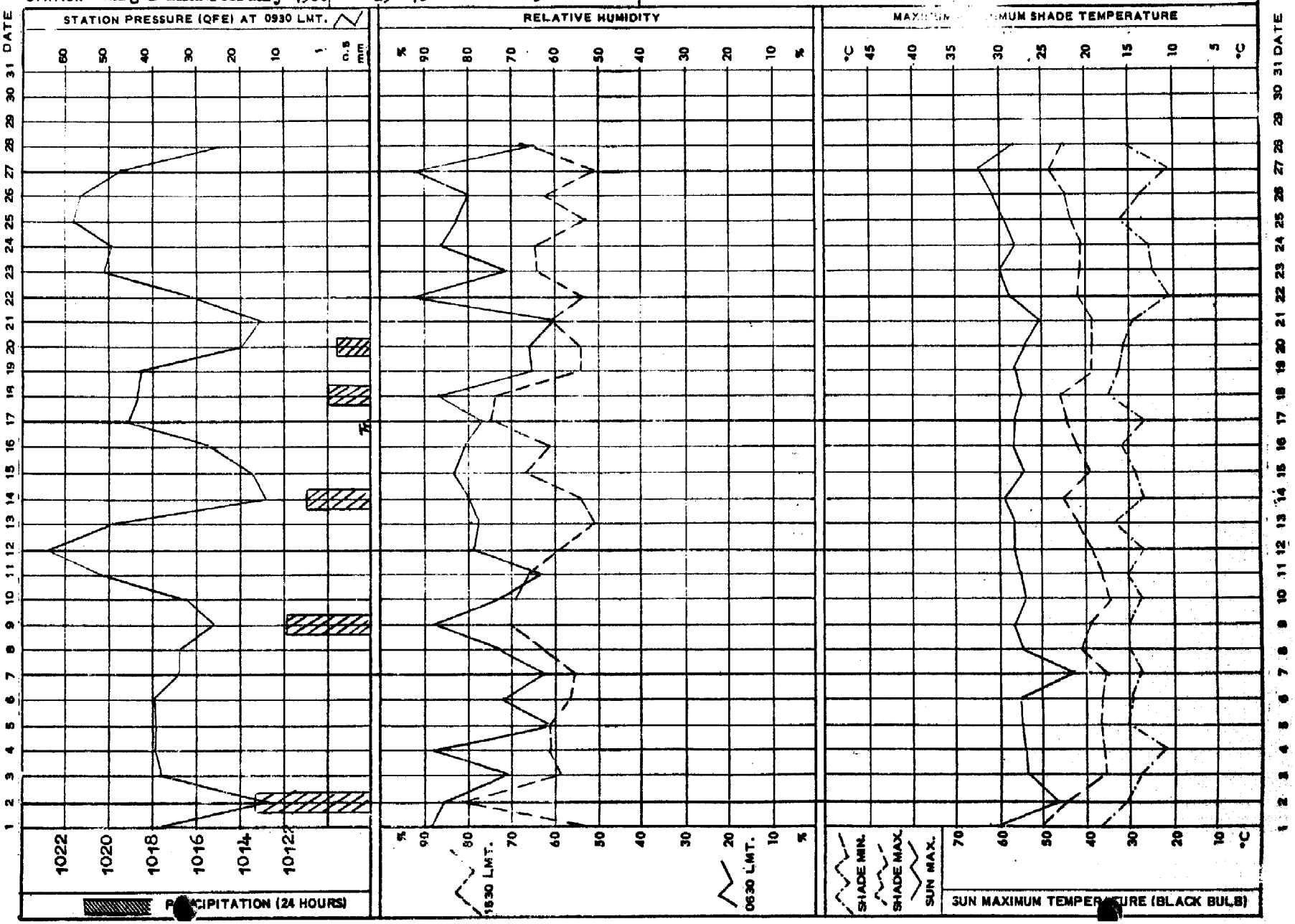
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island February 1966 | LAT. 29 °16' N. | LONG 50° 20' E | GROUND LEVEL 3 m. AMSL | LOCAL TIME = GMT + 3½ HRS

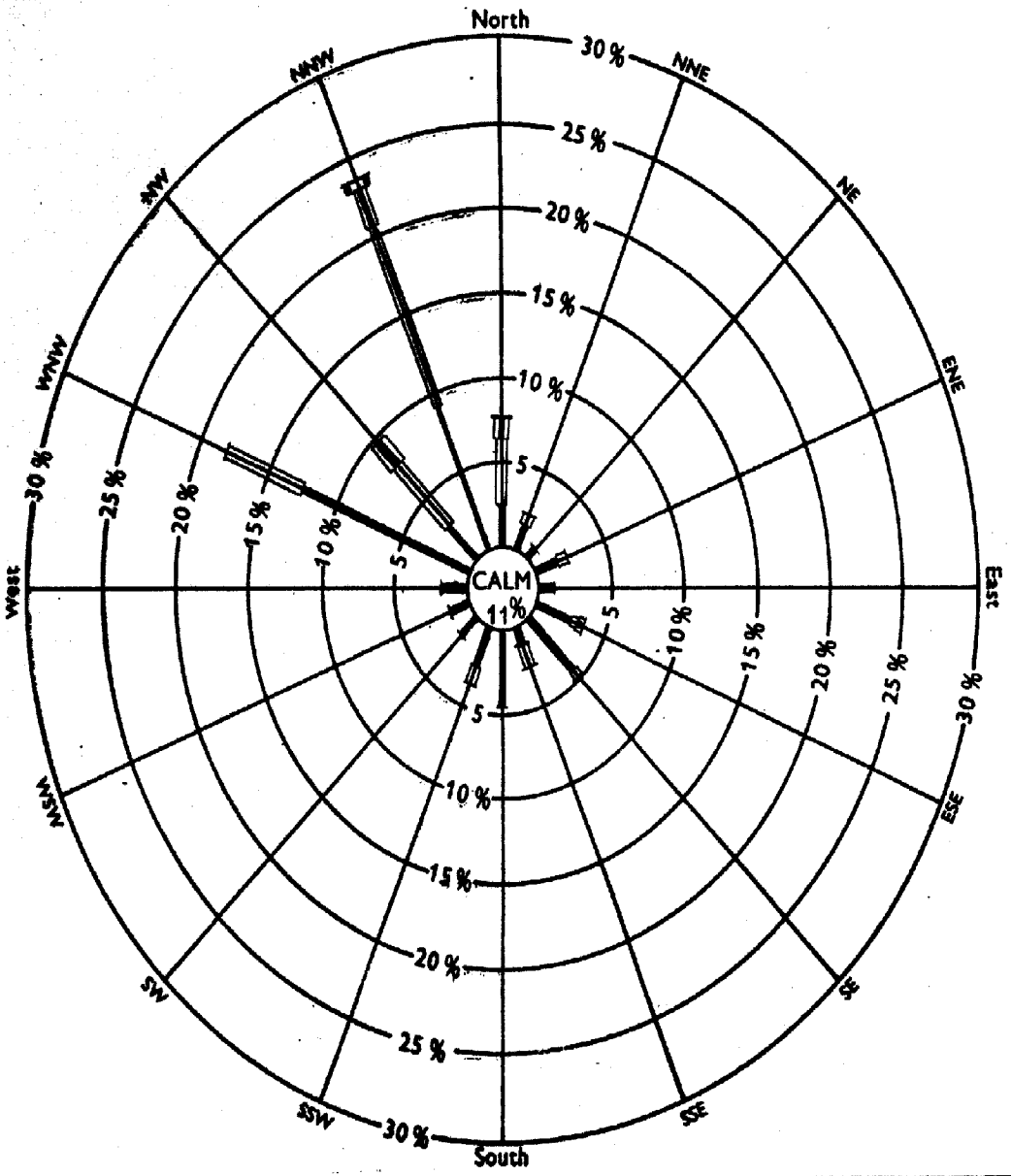


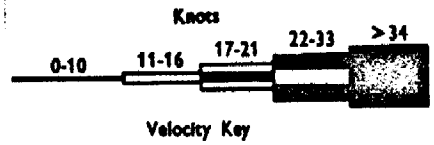
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island	MONTH February	YR. 1966	LAT. 29° 16' N.	LONG 50° 20' E.	GROUND LEVEL: 3 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.

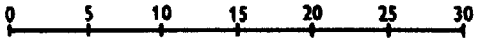




Velocity Key

Hours in month 672

Hours recorded 672



Radial Percentage Scale

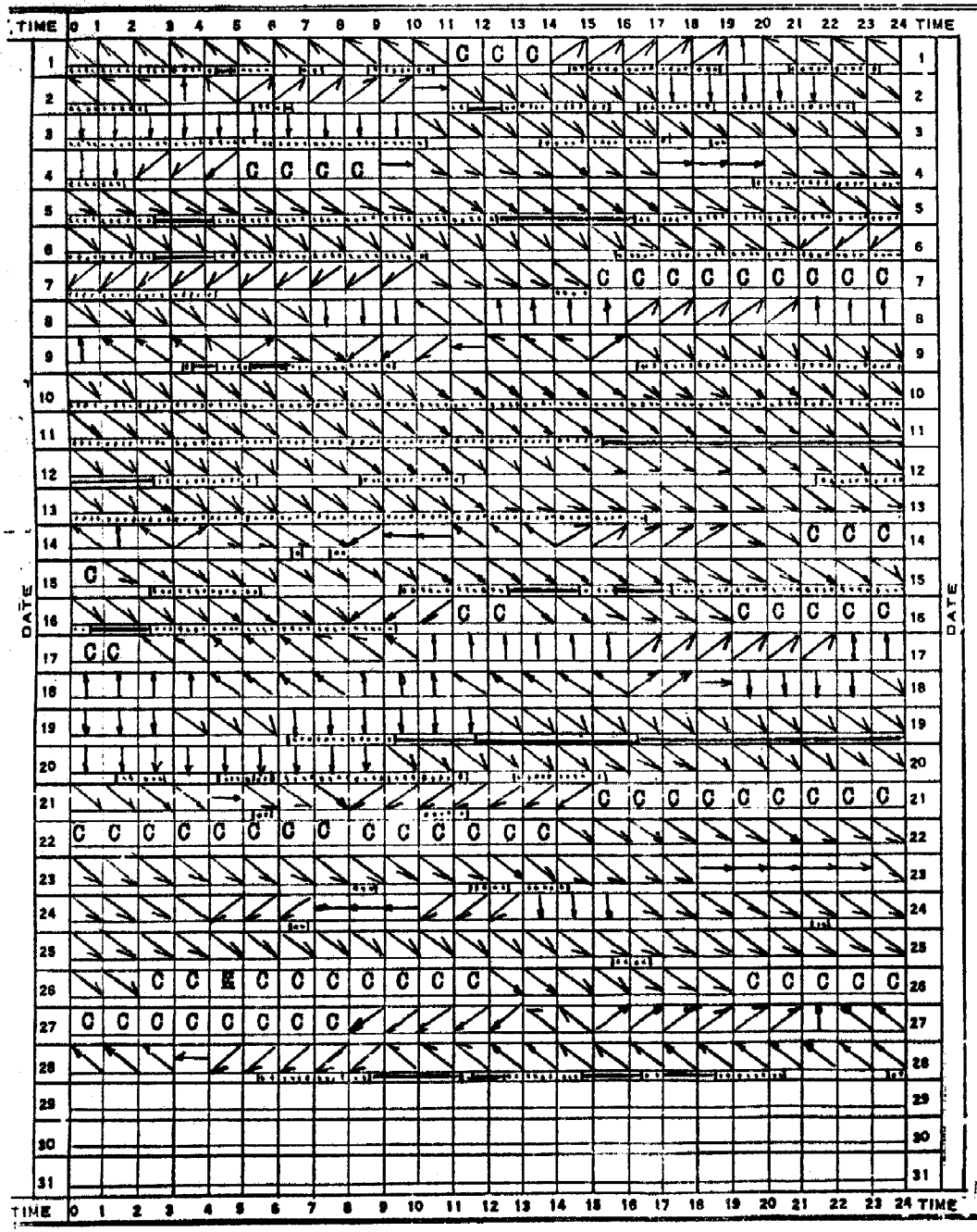
NOTES:

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

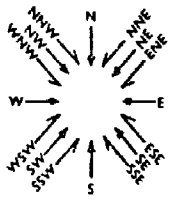


STATION Kharg Island	MONTH February YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 29° 16' N.	LONG 50° 20' E.

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

STATION: Farsi Island MONTH: February YEAR: 1966 LAT. 28° 00' N. LONG 50° 10' E GROUND LEVEL: 3 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0930 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	MAX. WIND: VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1																																								1
2																																								2
3																																								3
4																																								4
5																																								5
6																																								6
7																																								7
8																																								8
9	18.4	16.6	15.4	17.5	82	1021.1	NW	2		8																							22.5	15.5						9
10	18.6	16.4	14.9	16.9	79	1022.9	NW	12		16																							20.0	14.6						10
11	18.6	16.4	14.9	16.9	79	1022.9	NW	13		16																							20.0	16.6						11
12	19.2	17.2	15.8	18.0	81	1021.1	N	18		20																							20.5	15.0						12
13	19.8	17.5	16.0	18.2	79	1022.2	NW	5		17																							22.0	14.5						13
14	21.6	18.4	16.3	18.5	72	1021.1	N	6		16																							23.5	15.0						14
15	22.6	19.4	17.4	19.9	72	1015.9	SW	4		18																							24.6	17.0						15
16																																								16
17																																								17
18																																								18
19	20.2	18.8	18.0	20.6	87	1022.2	SW	8		8																							22.5	17.0						19
20	16.5	14.0	12.0	14.0	74	xxxxxx	N	11		15																							20.0	15.0						20
21	19.2	16.0	13.7	15.7	71	1021.3	N	10		16																							20.0	15.0						21
22	21.2	18.8	12.1	14.1	55	1020.2	S	4		8																							23.5	16.0						22
23	21.5	16.6	13.1	15.0	58	1018.0	N	10		10																							22.5	14.0						23
24	23.0	17.3	13.2	15.2	54	1016.0	NW	10		3																							24.0	16.2						24
25	21.3	19.2	17.9	20.5	81	1018.5	SW	4		7																							22.5	18.0						25
26	19.2	16.0	13.6	15.6	70	1023.1	N	4		10																							23.5	16.2						26
27	22.6	18.4	18.2	19.8	86	1021.1	S	4		14																							23.5	16.2						27
28	21.0	19.2	18.1	20.8	84	1021.1	S	4		14																							22.5	17.6						28
29																																								29
30																																								30
31																																								31
AV.																																								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 inthe Air. Vis ≤ 1 Km

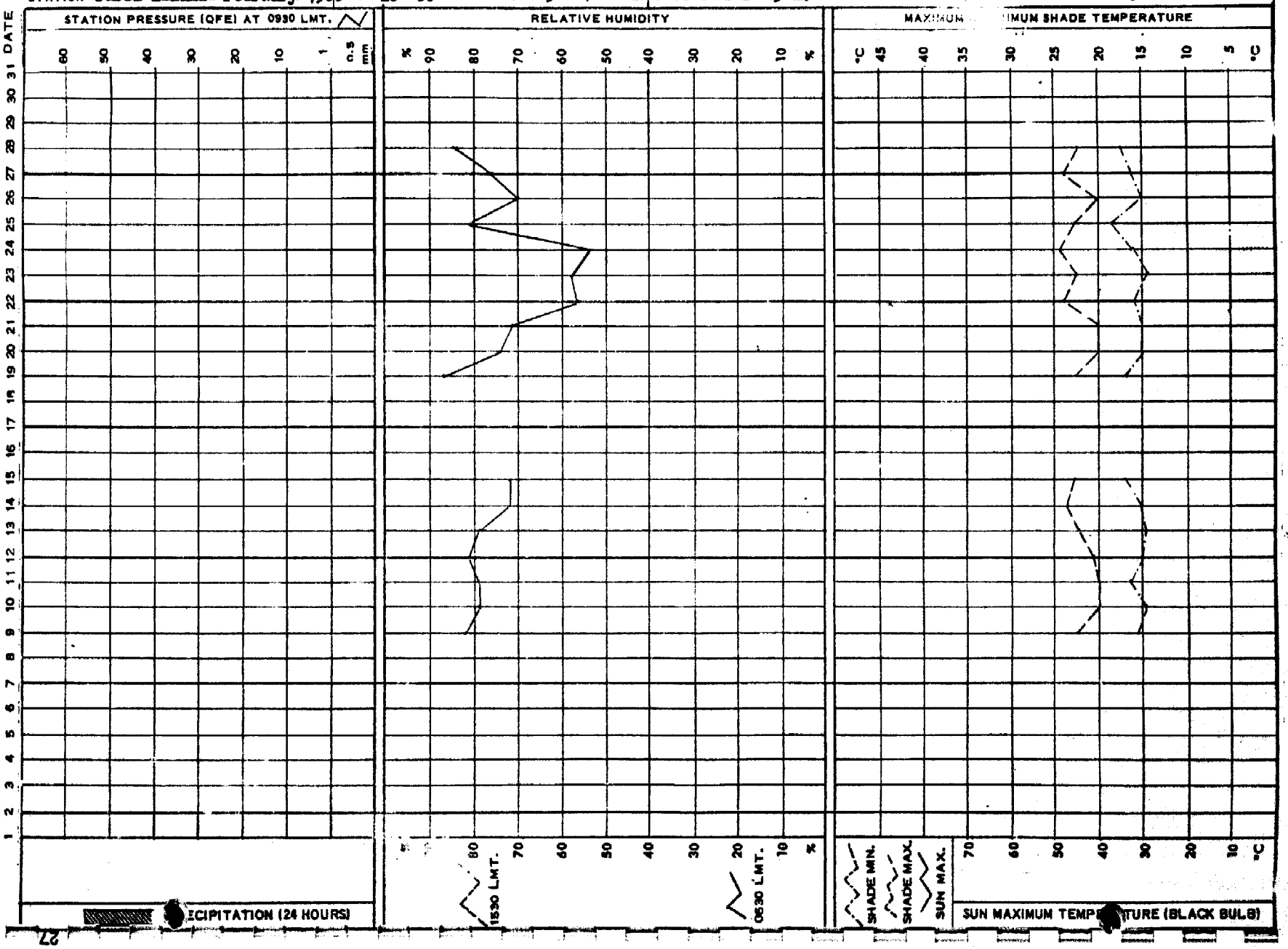
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Farsi Island. February 1966 LAT. 28° 00' N. LONG 50° 10' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Lavan Island MONTH February YEAR 1966 LAT: 26°48' N LONG 52°22' E GROUND LEVEL: 2 m. ASML: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	18.3	17.4	16.8	19¼1	91	1017.9	060	2	6	40
2	22.2	19.2	17.4	19.8	74	1013.6	090	9	8	40
3	18.7	17.2	16.2	18.4	85	1014.1	300	11	3	30
4	17.7	15.7	14.2	16.2	80	1015.5	300	3	7	45
5	14.7	13.2	12.0	14.0	84	1014.4	320	8	3	35
6	16.5	13.8	11.6	13.6	72	1014.6	310	11	1	40
7	14.9	12.5	10.4	12.6	75	1015.5	260	8	4	45
8	18.5	15.0	12.3	14.3	67	1015.2	040	3	7	40
9	19.6	17.4	15.9	18.1	80	1012.6	090	17	8	40
10	18.2	16.6	15.5	17.6	84	1013.1	330	12	6	35
11	16.2	14.5	13.1	15.1	82	1015.8	300	10	1	40
12	16.8	13.5	10.7	12.9	67	1019.1	310	10	0	45
13	16.4	15.3	14.4	16.5	89	1018.0	270	8	5	25
14	15.7	14.3	13.2	15.2	85	1013.0	250	2	3	25
15	15.8	14.6	13.7	15.7	88	1011.1	060	2	1	40
16	15.6	14.6	13.8	15.8	89	1012.8	300	6	0	35
17	19.0	16.8	16.9	17.0	77	1018.0	120	5	0	30
18	19.0	16.7	15.1	17.2	78	1018.4	080	6	3	35
19	18.7	16.9	15.7	17.9	83	1015.1	300	10	1	35
20	15.8	13.7	12.0	14.0	78	1011.9	270	12	0	40
21	18.5	16.4	14.9	17.0	80	1010.2	320	11	8	45
22	16.4	14.4	12.8	14.8	79	1013.6	310	7	3	40
23	15.0	13.4	12.1	14.1	83	1017.2	280	6	3	45
24	16.0	13.3	10.9	13.1	72	1018.6	310	12	3	40
25	17.4	13.4	9.8	12.2	61	1016.7	350	10	0	45
26	16.3	13.8	11.7	13.8	75	1019.6	310	2	0	45
27	15.5	12.5	9.8	12.1	69	1018.1	320	4	3	50
28	17.8	15.5	13.8	15.8	77	1014.8	040	2	5	40
29										
30										
31	17.2	15.1	13.5	15.5	79	1015.4	0	8	3	39
AV.										

DATE	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	24.3	21.1	19.3	22.5	74	1016.6	130	11	2	40
2	23.3	21.1	19.9	23.2	81	1014.6	130	13	7	45
3	22.5	17.8	14.6	16.6	61	1014.6	310	14	3	25
4	22.2	14.5	7.5	10.4	38	1015.4	300	4	6	50
5	21.2	15.8	11.6	13.6	54	1014.2	280	12	6	40
6	22.0	16.0	11.3	13.4	51	1015.5	290	16	2	45
7	20.6	15.4	11.4	13.4	56	1015.8	250	8	6	50
8	20.3	16.9	14.5	16.5	69	1016.5	220	6	8	40
9	17.8	17.3	16.9	19.3	95	1011.8	260	27	8	10
10	21.3	16.3	12.5	14.5	57	1013.8	280	10	3	45
11	21.5	15.6	10.8	13.6	51	1016.7	290	20	1	40
12	23.1	18.0	14.6	16.6	59	1020.4	110	6	0	45
13	22.6	18.2	15.3	17.4	63	1017.1	210	9	5	25
14	22.0	17.9	15.2	17.2	65	1012.6	040	2	4	23
15	22.6	17.6	14.1	16.1	59	1012.3	290	10	2	40
16	22.2	17.4	14.0	16.0	60	1015.3	170	7	1	45
17	22.6	18.5	15.9	18.0	66	1020.0	120	16	2	40
18	24.6	19.2	15.6	17.9	58	1018.5	110	5	3	30
19	23.3	16.4	11.1	13.2	46	1014.9	300	15	1	22
20	22.8	16.3	11.2	13.3	49	1011.6	350	6	2	40
21	20.5	17.0	14.6	16.6	69	1010.9	020	2	8	45
22	22.3	15.8	10.5	12.7	47	1014.9	290	3	2	45
23	20.9	15.3	10.6	12.8	52	1017.3	330	15	7	45
24	21.7	15.4	10.1	12.4	48	1018.8	270	23	2	30
25	22.9	17.1	12.9	14.9	53	1020.0	230	12	1	50
26	25.0	16.2	9.0	11.5	36	1019.1	250	7	0	45
27	24.8	17.2	11.4	13.5	43	1018.1	220	7	4	50
28	23.8	18.0	14.1	16.0	54	1015.9	160	8	2	35
29										
30										
31	22.3	17.1	13.2	15.5	58	1022.0	-	11	3	39
AV.										

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1130 - 1830) mm	REMARKS	DATE
1	22.8	21.4	20.7	24.4	88	1014.6	150	8	3	25	23.4	25.1	16.7	14.2	61.4	110	24	0	P.C	1
2	20.5	19.2	18.4	21.2	88	1013.7	300	9	7	35	22.6	24.6	19.3	18.3	64.6	100	28	0.5	Rai	2
3	19.2	14.9	11.4	13.5	60	1014.6	270	9	3	40	22.9	23.6	18.0	16.8	62.0			1.0	Rai	3
4	19.2	13.9	9.2	11.7	53	1016.0	290	20	8	35	20.8	23.2	15.7	15.1	58.8	280	34	0.5	Rai	4
5	19.4	14.2	9.6	12.0	53	1014.1	300	10	4	45	20.3	22.7	13.7	12.3	67.2	270	18	4.0	"	5
6	18.8	13.0	7.4	10.3	48	1014.7	270	10	1	40	20.9	22.8	15.1	14.9	62.4	270	22	0	Rai	6
7	18.6	14.1	10.1	12.3	57	1016.9	260	8	3	40	20.4	21.8	14.2	12.8	62.9	220	20	0	P.C	7
8	18.4	15.7	13.7	15.7	74	1016.4	170	2	8	35	21.4	21.0	17.3	16.1	35.2	090	30	1.0	Rai	8
9	18.0	16.5	15.5	17.6	85	1012.1	290	8	7	45	20.4	20.4	16.4	16.2	31.8	250	34	22.0	"	9
10	18.3	14.5	11.4	13.5	64	1014.1	270	16	4	35	21.9	21.9	16.3	17.3	63.4	270	30	0.5	P.C	10
11	19.7	15.4	12.1	14.1	61	1017.0	290	17	0	40	20.0	22.2	14.5	13.9	53.5	270	32	0	Rai	11
12	19.8	17.6	16.2	18.4	80	1019.7	290	5	0	40	20.7	23.8	16.1	14.1	65.2			0	Clear	12
13	19.7	16.9	14.9	17.0	74	1014.3	240	6	0	23	21.6	23.6	16.2	14.8	65.0			0	P.Cl	13
14	20.7	16.7	13.8	15.6	65	1010.7	180	6	1	35	21.5	22.3	15.1	12.8	64.1			0	"	14
15	20.0	16.6	14.2	16.1	69	1011.7	280	15	1	30	21.4	23.8	15.3	13.6	64.5	280	17	0	Fair	15
16	20.8	17.5	15.3	17.4	71	1015.5	240	2	2	30	22.5	23.3	15.1	13.8	64.8	230	16	0	"	16
17	22.5	18.9	16.6	18.9	69	1018.6	130	12	2	30	22.1	23.9	15.9	13.4		160	24	0	"	17
18	22.2	20.2	19.1	22.1	83	1016.5	190	7	7	25	23.0	24.9	18.3	16.2	65.1			Tr	Rain	18
19	20.2	15.3	11.4	13.5	57	1012.4	290	25	0	30	23.1	24.3	17.6	16.4	65.6	280	35	0	Fair	19
20	20.4	16.6	13.9	15.9	66	1011.1	010	6	7	35	20.5	23.9	15.0	13.8	65.5	320	16	Tr	Rain	20
21	19.6	16.4	14.1	16.1	71	1010.7	060	2	4	40	21.4	21.4	18.3	17.2	55.0			0.5	"	21
22	19.5	15.2	11.8	13.9	61	1014.7	280	8	0	40	21.8	23.3	14.6	13.3	63.8	360	15	0	Fair	22
23	17.9	15.8	14.3	16.3	79	1017.8	290	7	8	22	21.6	21.7	14.6	12.5		340	32	Tr	Rain	23
24	19.8	15.1	11.3	13.4	56	1016.9	280	20	0	25	21.3	22.8	15.1	13.9	64.8	310	38	0	Fair	24
25	20.5	16.6	13.7	15.7	65	1019.7	300	9	0	40	20.3	24.5	16.7	15.2	66.6	270	15	0	Clear	25
26	21.5	17.2	14.2	16.2	63	1018.3	310	7	0	50	22.3	25.7	14.1	11.3	68.8			0	"	26
27	21.7	16.0	11.6	13.6	52	1016.3	300	8	6	50	23.0	26.8	14.8	13.1	66.9			0	P.Cl	27
28	21.7	16.4	12.4	14.4	55	1013.6	160	2	4	35	22.9	24.7	15.5	12.3	65.8			0	"	28
29																				29
30																				30
31	20.0	16.4	13.5	15.7	67	1015.1	-	10	3	36	21.6	23.4	15.6	14.5	58.0					31
AV.																				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

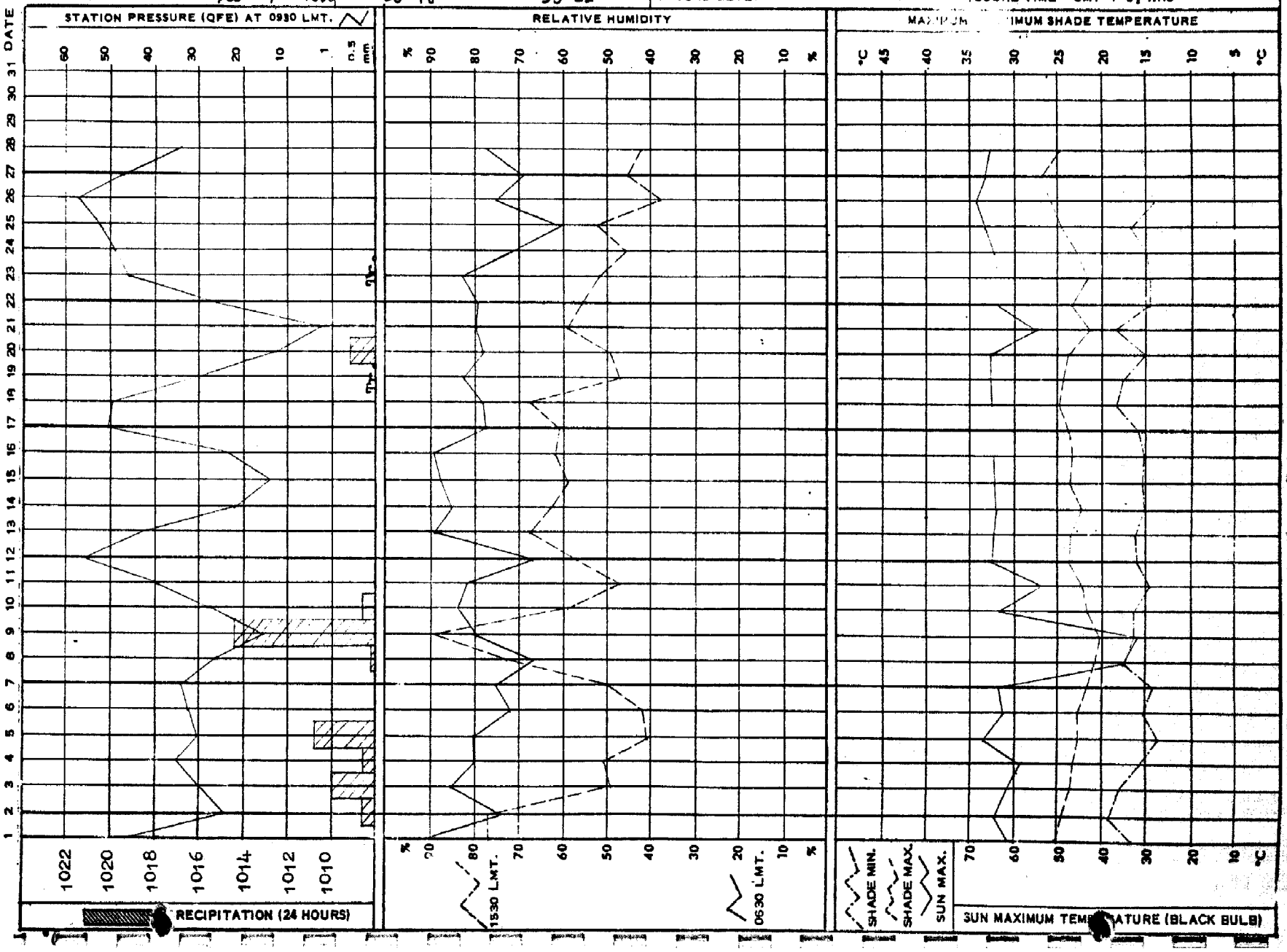
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Lavan Lavan M. February Y. 1966 LAT. 28°48′ N. LONG 53°22′ E GROUND LEVEL AMSL LOCAL TIME = GMT + 3½ HRS

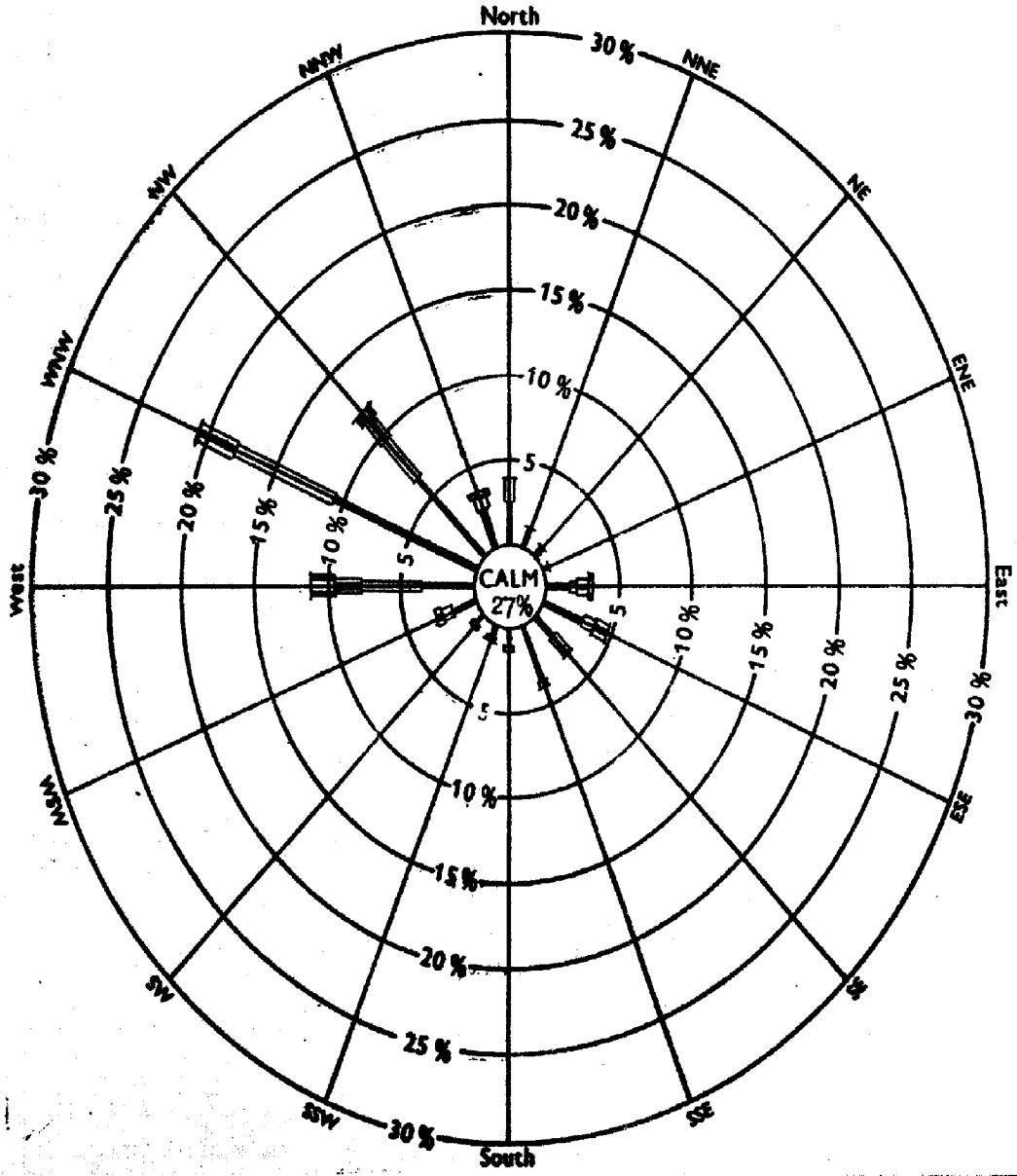


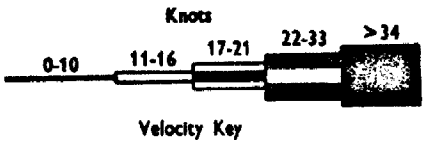
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

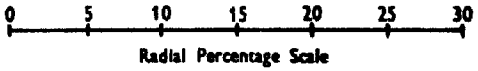
STATION Lavan Island MONTH February YR. 1966 | LAT. 26° 48' N. LONG 53° 22' E. | GROUND LEVEL: 3 m. AMSL: | LOCAL TIME = GMT + 3½ HRS.





Hours in month 672

Hours recorded 672



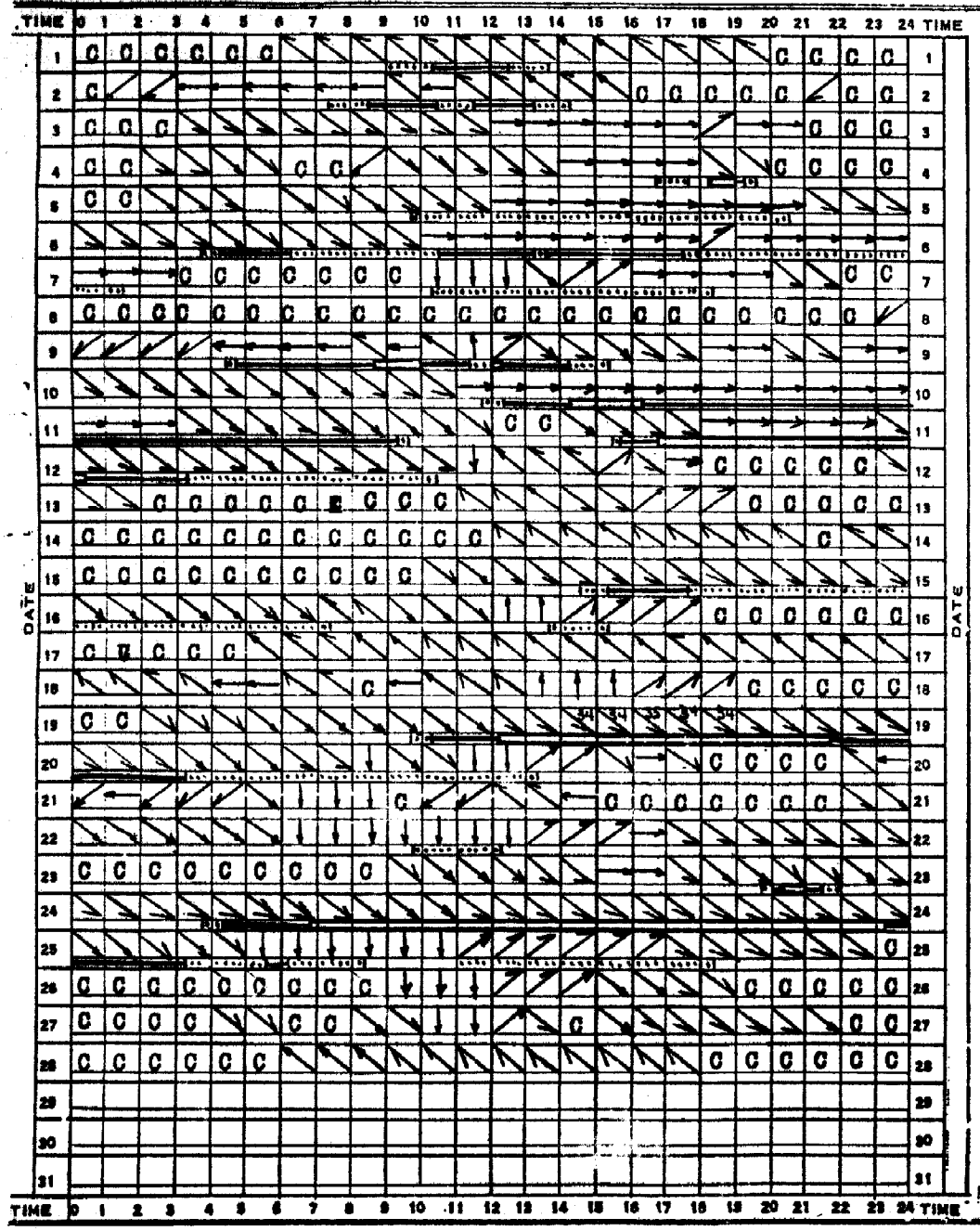
NOTES:

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

IRANIAN OIL OPERATING COMPANIES

SUMMARY WIND RECORDS DINES ANEMOGRAPH

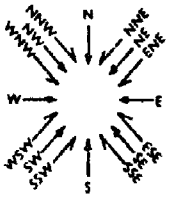


STATION Lavan Island	MONTH February YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 26° 48' N.	LONG 53° 22' E.

VELOCITY KEY

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

DIRECTION KEY



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

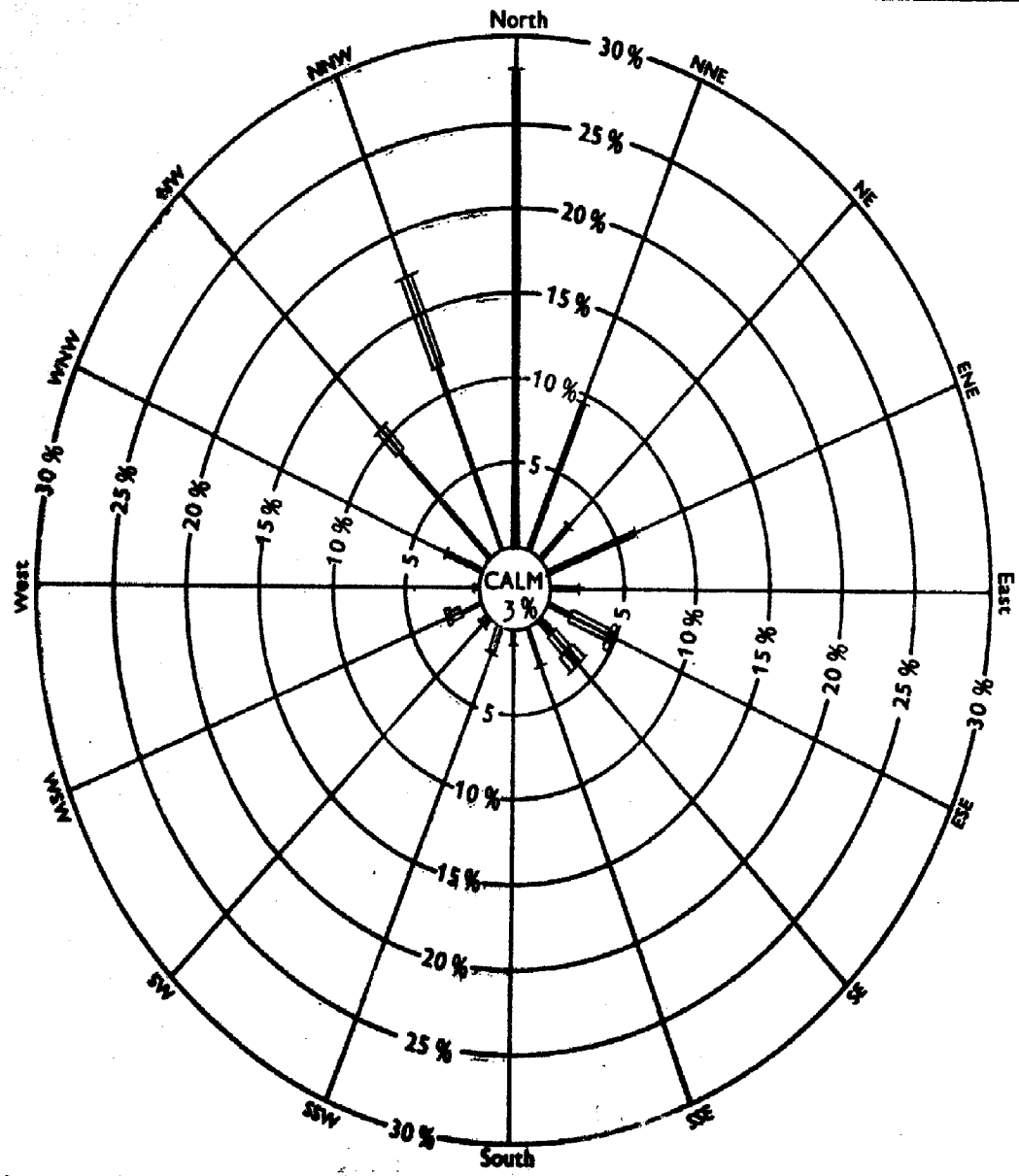
REMARKS

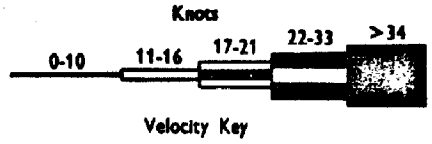
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

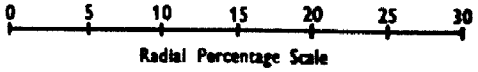
STATION Khor Musa MONTH February YR. 1966 | LAT. 30° 00' N. LONG 49° 02' E. | GROUND LEVEL: 6 m. AMSL: | LOCAL TIME = GMT + 3½ HRS.





Hours in month 672

Hours recorded 350



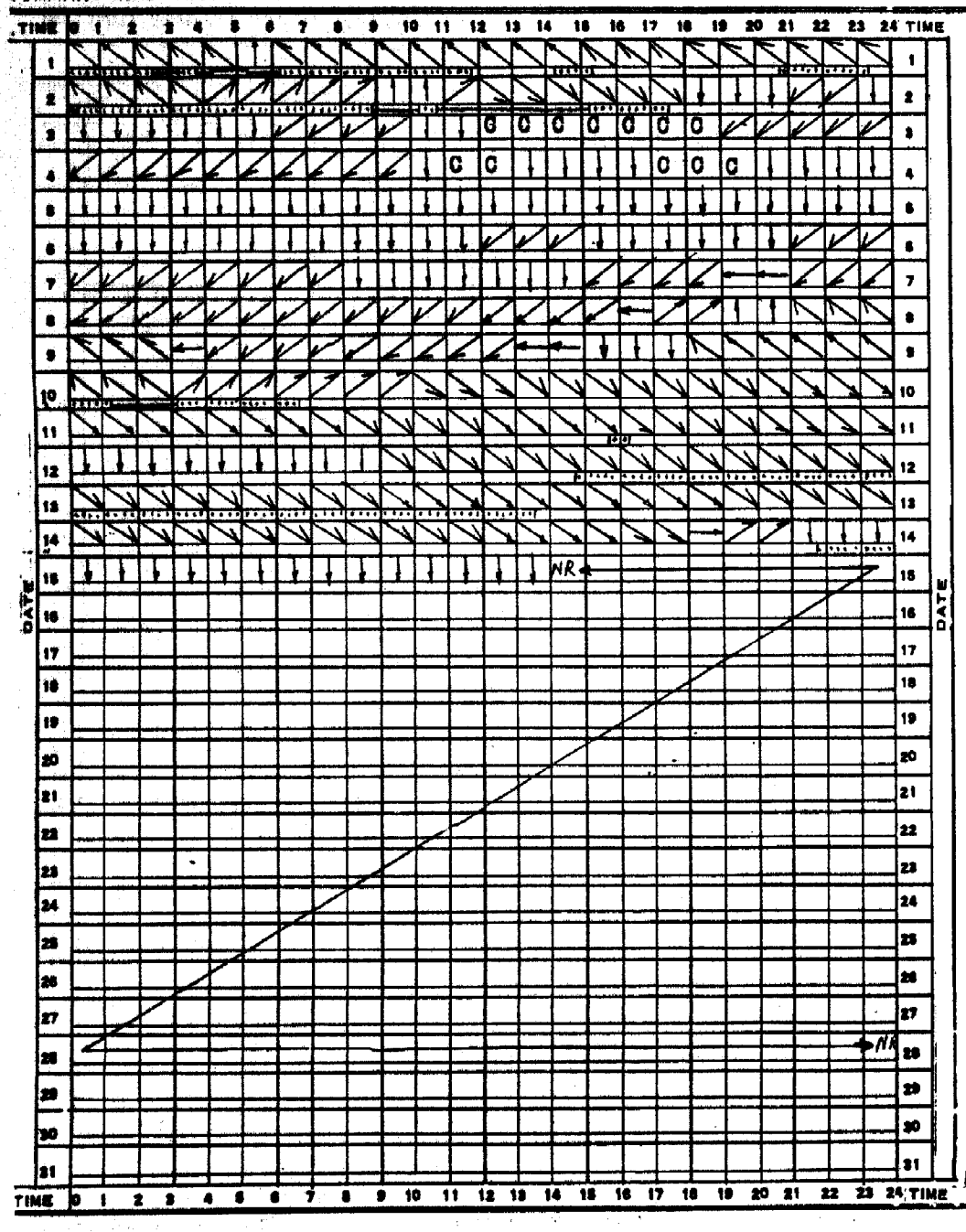
NOTES:

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

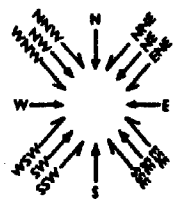


STATION Khor Musa	MONTH February YEAR 1966
GROUND LEVEL 6. m. AMSL	LOCAL TIME GMT+3½ HRS.
LAT. 30° 00' N.	LONG 49° 02' E.

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

The anemograph's clock has been jammed from 15th through 28th Feb. 1966 and the chart has not been changed for the last week due to the rough sea.

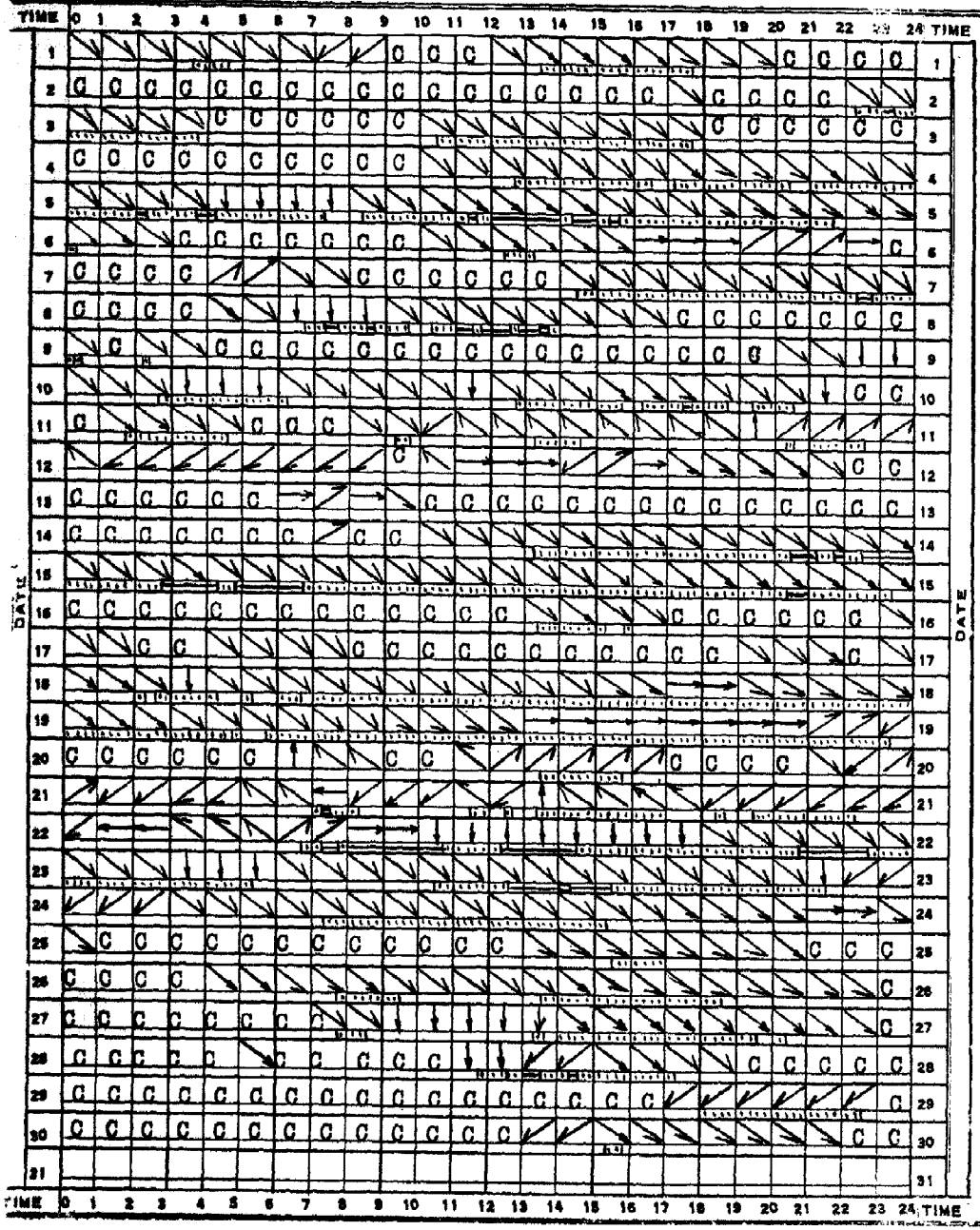
MONTHLY SUMMARY EARTH TEMPERATURES

MONTH February YEAR 1966 LAT. ——————N. LONG ——————E. GROUND LEVEL ——————RMSL LOCAL TIME GMT + 3½ HRS BULB 1.2M BELOW GROUND LEVEL

DATE	KHARG 0630	KHARG 1830	GACH SARAN 0630	GACH SARAN 1830	AGHA JARI 0630	AGHA JARI 1830	ABADAN 0630	ABADAN 1830	REMARKS
1			18.0	18.0	22.0	22.1	21.2	22.0	
2			18.0	17.5	22.0	24.3	21.0	21.0	
3			17.4	17.3	23.3	23.1	21.0	21.5	
4			17.4	17.3	23.5	24.7	21.5	21.5	
5			17.3	17.3	22.6	22.0	21.3	21.6	
6	21.0	21.0	17.3	17.3	21.7	23.1	22.0	21.0	
7	20.8	21.6	17.2	17.3	23.5	23.6	21.0	21.9	
8	21.2	21.4	16.6	16.8	21.1	21.0	20.8	20.4	
9	21.1	21.0	17.2	16.2	23.0	23.2	20.9	20.9	
10	20.8	20.9	16.3	16.4	22.1	21.7	20.8	20.6	
11	20.8	21.0	16.2	16.1	22.4	22.9	20.7	20.7	
12	20.7	21.0	16.5	16.6	21.1	21.0	20.5	20.5	
13	21.2	21.4	16.6	16.8	21.1	21.0	20.8	20.4	
14	20.8	20.7	16.8	16.9	20.9	21.0	20.8	20.4	
15	20.9	21.0	17.0	17.0	20.9	20.8	20.4	20.3	
16	20.9	21.0	17.0	17.0	20.9	21.0	20.3	20.3	
17	21.0	21.2	17.0	17.0	20.9	21.0	20.3	20.3	
18	21.1	21.3	17.1	17.0	21.0	21.0	20.3	20.3	
19	21.0	21.2	17.1	17.0	21.0	21.0	20.3	20.3	
20	21.0	21.3	17.2	17.1	21.0	21.0	20.2	20.4	
21	21.0	21.2	17.1	17.1	21.0	21.6	20.5	20.4	
22	21.1	21.0	17.1	17.9	20.9	21.0	20.5	20.9	
23	21.0	20.8	17.0	17.0	21.0	22.6	20.5	20.5	
24	20.5	20.4	17.0	16.9	21.1	21.0	20.5	20.5	
25	20.8	20.7	16.8	16.9	21.0	21.0	20.6	20.5	
26	20.8	20.7	16.9	16.9	21.2	21.2	20.5	20.5	
27	20.8	20.8	16.9	16.8	21.0	21.8	20.5	20.5	
28	21.0	21.0	17.0	17.0	21.1	21.3	20.6	20.5	
29									
30									
31									
	20.9	21.0	17.1	17.0	21.6	21.8	20.7	20.7	AVERAGE FOR MONTH
	21.3		18.0		24.7		22.2	22.0	MAXIMUM FOR MONTH
	20.6	[illegible]	16.1		20.8		20.2	20.2	MINIMUM FOR MONTH

IRANIAN OIL OPERATING COMPANIES

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

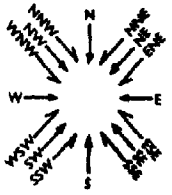


STATION Kharg Island	MONTH April YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 29° 16' N.	LONG 50° 20' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY WEATHER REPORT

STATION: Lavan Island MONTH April YEAR 1966 LAT. 26°48' N LONG 52°22' E GROUND LEVEL: 2 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0630 LOCAL TIME										OBSERVATIONS AT 1230 LOCAL TIME										OBSERVATIONS AT 1830 LOCAL TIME										EXTREME TEMPERATURE					MAX. WIND GUST		24 HOURS RAINFALL (1930 – 1930)	REMARKS	DATE
	SHADE TEMP.	WET BULB TEMP.	HUMIDITY: DEW POINT TEMP.	HUMIDITY: VAPOUR PRESSURE	HUMIDITY: RELATIVE HUMIDITY	STATION PRESSURE (QFE)	WIND: DIRECTION	WIND: VELOCITY	CLOUDINESS	VISIBILITY	SHADE TEMP.	WET BULB TEMP.	HUMIDITY: DEW POINT TEMP.	HUMIDITY: VAPOUR PRESSURE	HUMIDITY: RELATIVE HUMIDITY	STATION PRESSURE (QFE)	WIND: DIRECTION	WIND: VELOCITY	CLOUDINESS	VISIBILITY	SHADE TEMP.	WET BULB TEMP.	HUMIDITY: DEW POINT TEMP.	HUMIDITY: VAPOUR PRESSURE	HUMIDITY: RELATIVE HUMIDITY	STATION PRESSURE (QFE)	WIND: DIRECTION	WIND: VELOCITY	CLOUDINESS	VISIBILITY	SEA TEMP. AT 0830	MAXIMUM SHADE TEMP.	MINIMUM SHADE TEMP.	GROUND MINIMUM TEMP.	SUN MAXIMUM TEMP.	DIRECTION	VELOCITY			
	°C	°C	°C	mb	%	mb	deg	Kt	/8	Km	°C	°C	°C	mb	%	mb	deg	Kt	/8	Km	°C	°C	°C	mb	%	mb	deg	Kt	/8	Km	°C	°C	°C	°C	°C	deg	Kt	mm		
1	16.7	16.3	16.0	18.2	95	1015.1	280	7	0	50	24.4	22.3	21.2	25.1	83	1016.6	240	10	0	50	22.1	20.6	19.8	23.1	87	1015.0	300	7	1	50	21.6	26.4	15.7	13.0	68.6	270	20	0	Fair	1
2	18.0	17.0	16.3	18.6	90	1013.9	300	2	7	45	23.3	21.5	20.6	24.2	85	1016.0	220	12	8	50	23.0	21.5	20.7	24.4	87	1014.1	300	32	8	45	22.8	26.1	15.9	14.2	65.9	250	20	0	Clou	2
3	21.6	19.1	17.6	20.1	78	1013.6	260	7	8	30	23.8	21.0	19.5	22.6	77	1013.6	040	6	6	40	23.2	21.4	20.4	24.1	85	1010.6	110	2	3	45	21.3	26.3	20.0	18.4	62.1	040	37	0	"	3
4	19.9	19.2	18.1	20.9	90	1013.7	290	8	3	35	25.4	22.0	20.2	23.7	73	1014.5	240	15	0	30	23.4	18.9	16.1	18.3	65	1012.4	270	15	4	30	22.5	27.2	18.7	17.6	68.2	300	37	0	Fair	4
5	19.5	16.4	14.2	16.2	71	1013.1	300	10	0	25	25.8	19.3	15.2	17.2	52	1014.4	290	22	1	35	22.9	18.6	15.8	18.0	64	1011.7	270	20	5	35	21.9	27.2	18.7	17.2	68.8	290	38	0	"	5
6	16.7	16.4	16.2	18.4	95	1012.8	310	5	0	35	23.6	21.5	20.4	24.0	83	1018.3	150	12	4	30	22.5	20.8	19.8	23.1	85	1012.2	030	3	6	30	22.5	24.6	16.2	15.5	69.4	180	22	0	P.Cl	6
7	18.2	17.9	17.7	20.2	97	1010.8	240	3	1	25	24.4	21.8	20.4	24.1	79	1011.2	210	6	2	25	23.3	20.6	19.1	22.1	78	1008.9	190	6	2	25	23.9	26.4	17.5	16.9	68.8		0	Fair	7
8	22.4	21.4	20.9	24.7	91	1009.2	110	7	0	35	25.0	21.5	19.7	22.9	72	1009.6	130	7	6	45	24.9	20.5	18.0	20.6	66	1009.7	300	8	7	35	23.8	26.7	19.5	19.5		160	15	0	P.Cl	8
9	21.8	20.5	19.8	23.1	89	1006.7	090	2	6	35	30.8	18.6	9.2	11.7	26	1009.8	330	12	8	35	27.3	20.0	15.4	17.5	48	1009.1	340	8	8	45	23.4	35.0	20.2	19.3	73.2	360	35	0	D-Cu	9
10	26.2	20.8	17.7	20.2	59	1007.7	350	10	7	45	29.3	20.5	15.1	17.1	42	1010.6	360	13	6	45	26.4	20.0	16.1	18.3	53	1010.0	330	6	8	45	22.5	31.7	33.2	22.5	69.3	300	33	0	Clou	10
11	23.4	19.3	16.8	19.2	66	1011.1	300	10	8	40	24.6	22.8	21.9	26.3	85	1010.8	310	10	8	40	23.7	19.0	16.1	18.3	62	1010.2	330	8	8	45	22.3	26.6	22.6	21.3	69.5	310	30	Tr.	Rain	11
12	20.5	18.8	17.6	20.1	84	1010.7	320	8	8	60	25.3	21.2	18.3	21.9	68	1012.1	220	9	2	60	23.5	21.3	20.1	23.5	82	1011.1	230	3	2	45	22.4	26.7	19.2	18.6	68.0			0.5	P.Cl	12
13	19.5	19.0	18.7	21.6	95	1010.2	260	7	0	50	25.8	21.5	19.2	22.2	67	1011.2	250	15	1	50	24.8	18.3	13.8	15.8	50	1009.5	270	14	0	50	23.6	30.2	18.7	17.3	69.4	280	31	0	Clea	13
14	19.5	19.0	18.7	21.5	94	1009.2	270	2	0	30	27.4	20.5	16.4	18.6	51	1009.6	220	12	0	30	24.1	20.3	18.1	20.8	69	1007.4	260	14	0	25	23.3	32.6	18.5	16.5		310	33	0	"	14
15	22.7	17.8	14.4	16.5	60	1006.9	310	18	3	30	28.3	18.6	11.7	13.7	36	1006.4	290	23	2	30	23.3	19.2	16.7	19.0	67	1005.7	290	20	1	25	22.1	29.4	22.2	20.5	71.5	290	42	0	Fair	15
16	18.5	17.8	17.3	19.8	93	1006.5	270	2	0	35	24.5	22.5	21.3	25.2	82	1009.1	160	9	0	30	24.1	21.8	20.6	24.2	81	1008.1	300	5	0	30	23.2	25.8	16.0	14.8	67.8	140	22	0	Clea	16
17	20.8	19.9	19.4	22.5	92	1007.1	260	2	0	30	27.3	22.5	20.2	23.6	65	1008.3	150	2	0	23	24.3	22.4	21.4	25.6	84	1007.1	160	2	6	23	24.6	28.1	18.3	16.3	70.2	200	18	0	Fair	17
18	20.8	19.9	19.6	22.5	92	1006.1	260	2	6	30	26.9	22.5	20.3	23.8	67	1007.4	230	14	0	30	25.2	20.0	16.9	19.2	60	1005.1	280	12	3	23	25.1	29.4	20.3	19.9	70.3	290	34	0	P.Cl	18
19	22.3	20.4	19.4	22.5	83	1006.3	310	6	0	25	29.0	19.7	13.6	15.5	39	1007.4	280	18	0	23	24.8	20.2	17.5	20.0	64	1006.0	270	12	0	23	23.6	30.6	21.6	20.8	70.0	280	32	0	Clea	19
20	21.0	20.6	20.3	23.9	96	1008.9	270	2	0	25	25.2	22.5	21.2	25.1	79	1010.9	170	10	0	25	24.8	22.3	21.0	24.9	79	1009.5	280	11	0	25	24.5	26.7	19.4	18.1	67.0	310	18	0	Fair	20
21	23.1	21.3	20.3	23.9	84	1009.3	280	8	0	25	27.9	24.5	22.9	28.0	74	1009.2	120	10	1	30	26.1	22.0	19.9	23.2	69	1008.8	330	5	0	25	24.6	32.9	19.4	18.0	71.4	170	18	0	Clea	21
22	21.8	21.0	20.7	24.4	93	1008.1	360	2	0	45	28.0	22.1	18.9	21.8	58	1009.4	240	14	0	40	25.1	21.6	19.7	23.0	72	1007.4	270	11	2	23	25.1	31.1	20.0	19.4	69.2	270	28	0	"	22
23	22.4	18.3	15.6	17.1	65	1006.0	310	11	5	25	30.2	18.7	10.1	12.3	29	1005.7	280	15	0	35	25.1	19.7	16.3	18.6	58	1003.3	270	20	0	25	23.3	31.6	20.1	19.7	72.8	290	50	0	Fair	23
24	24.3	17.0	11.4	13.5	44	1003.6	300	10	0	45	28.7	20.1	14.7	16.7	43	1005.4	260	19	0	35	25.0	19.0	15.2	17.2	54	1004.3	280	17	0	35	24.8	31.1	22.1	20.5	71.6	300	48	0	Clea	24
25	21.8	18.0	15.5	17.6	67	1006.2	280	11	0	45	29.2	19.8	13.6	15.6	38	1008.5	280	15	0	40	25.5	18.6	14.0	16.0	49	1008.9	270	14	0	50	24.7	29.9	18.5	16.8	70.9	300	32	0	"	25
26	22.2	20.6	20.1	23.5	88	1010.7	280	8	0	45	26.8	22.2	19.8	23.1	66	1012.4	220	10	0	50	24.7	21.0	18.9	21.9	70	1011.9	300	6	0	45	24.0	27.9	18.4	18.0	69.1	320	17	0	"	26
27	21.3	19.3	18.1	20.8	82	1010.5	260	10	0	50	27.1	23.8	22.2	26.8	75	1012.2	180	8	1	30	26.3	22.1	19.8	23.2	68	1011.1	030	8	1	40	25.2	29.2	19.1	17.3	68.9		0	Fair	27
28	25.1	21.2	19.0	22.0	69	1012.1	110	8	0	45	27.8	23.8	22.0	26.3	70	1013.2	160	10	1	45	26.2	22.5	20.7	24.3	71	1012.7	310	3	5	45	25.0	28.9	21.5	20.8	69.6	180	21	0	Fair	28
29	22.2	21.2	20.7	24.4	91	1012.1	310	6	3	45	28.8	22.8	19.7	23.0	58	1013.3	200	8	2	50	26.3	22.2	20.1	23.5	69	1012.2	300	7	1	50	24.8	30.8	19.5	17.5	71.4	180	23	0	"	29
30	22.7	21.3	20.6	24.2	88	1011.5	320	2	2	50	29.3	22.3	18.6	21.3	53	1012.2	220	5	3	50	27.0	22.3	19.9	23.2	65	1010.7	230	1	2	45	25.0	30.9	19.6	18.5	70.8		0	"	30
31																																								31
AV.	21.2	19.2	18.0	20.7	82	1006.3	-	7	2	38	26.8	21.5	18.3	21.4	62	1010.6	-	12	2	38	24.6	20.6	18.3	21.2	69	1009.5	-	10	3	36	23.6	28.9	19.7	18.2	69.4					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

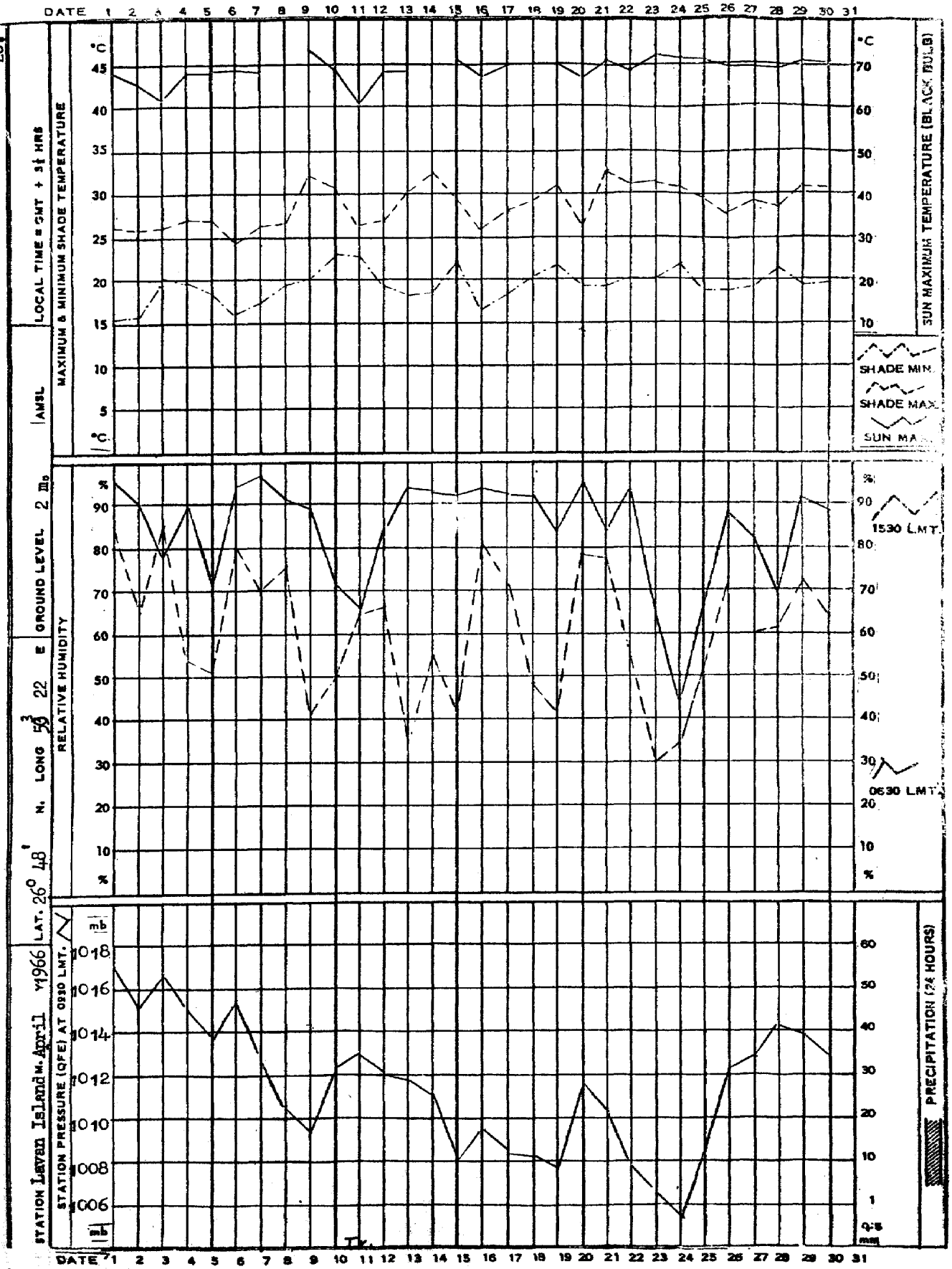
O – Cast: Overcast average of cloudiness = 8/8
Haze: Visibility reduced by dry particles
Mist: Visibility reduced by wet particles
Dust: Dust suspended in the Air. Vis ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

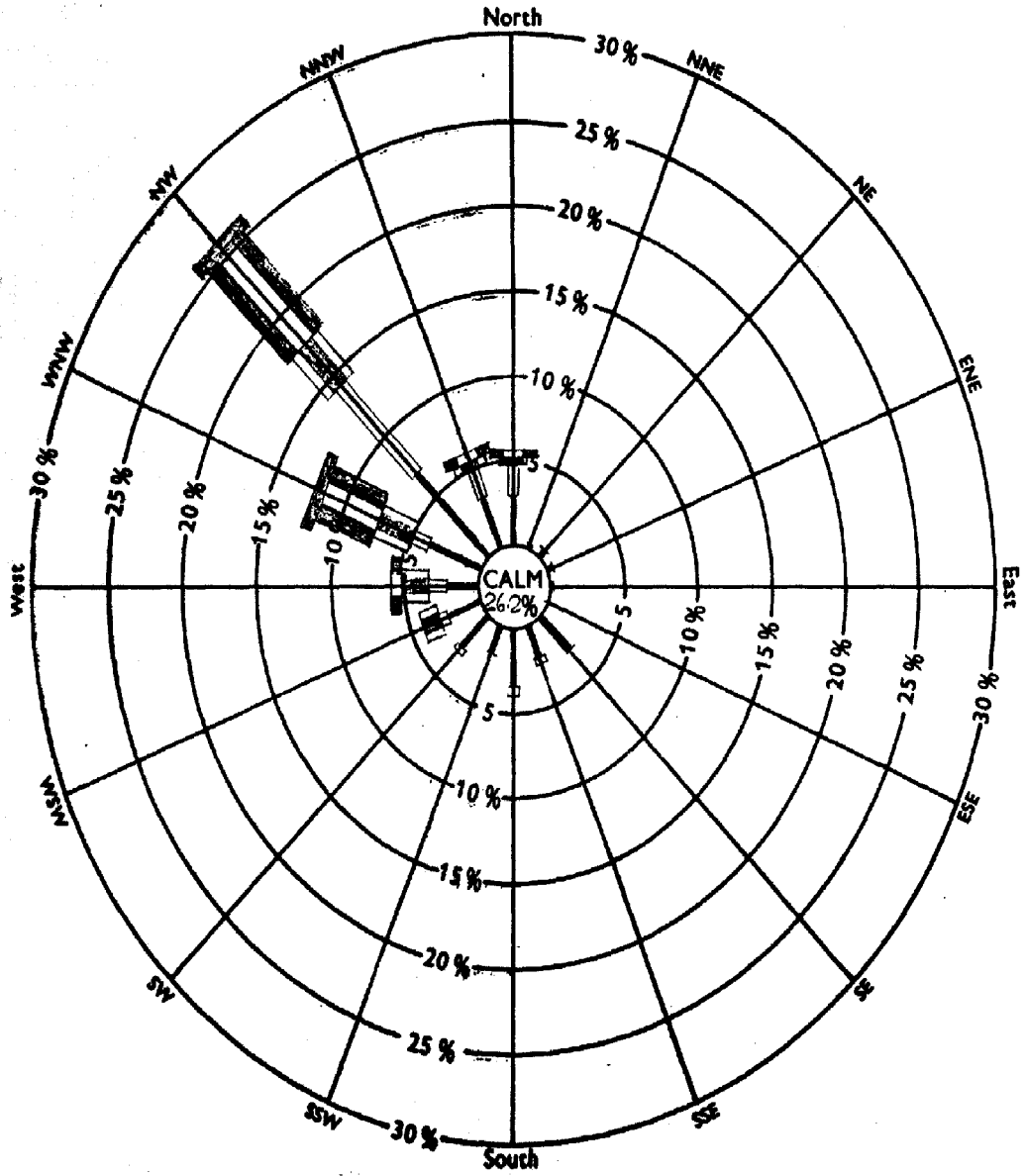


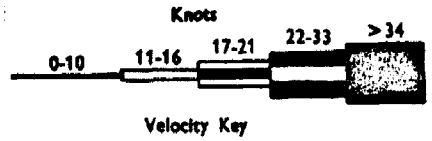
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

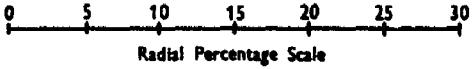
STATION Lavan Island MONTH April YR. 1966 LAT. 26° 28°48' N. LONG 53°22' E. GROUND LEVEL: 2 m. AMSL: LOCAL TIME = GMT + 3½ HRS.





Hours in month 720

Hours recorded 720



NOTES:

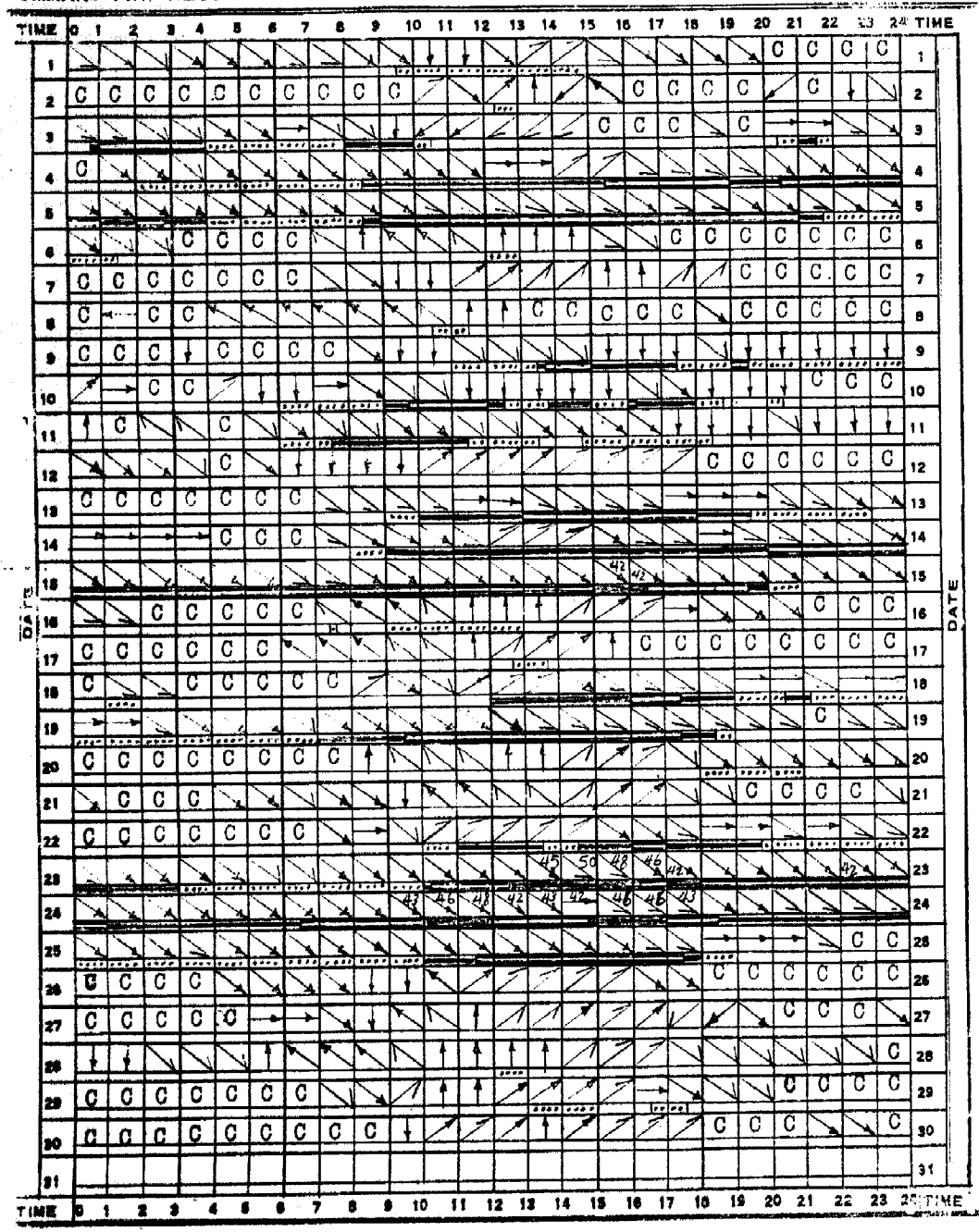
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)

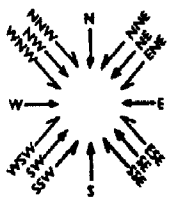


STATION Lavan Island	MONTH April YEAR 1966
GROUND LEVEL 2 m. AMSL	LOCAL TIME GMT+3½ HRS.
LAT. 26°48' N.	LONG 53°22' E.

VELOCITY KEY

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

DIRECTION KEY



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

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Farsi Island MONTH April YEAR 1966 LAT. 28 °00' N. LONG 50° 10' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0930 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 - 1930) mm	REMARKS	DATE
1																																										1
2																																										2
3																																										3
4																																										4
5																																										5
6																																										6
7																																										7
8																																										8
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16																																										16
17																																										17
18																																										18
19																																										19
20																																										20
21	25.2	23.2	22.2	26.8	84	1016.1	SW	6		18																						26.8	21.6						Fair	21
22	26.8	24.8	23.9	29.7	84	1016.4		0		12																						28.6	22.4						"	22
23	26.0	24.5	21.1	29.5	88	1018.3	N	12		17																						27.0	23.0						Clear	23
24	25.5	22.0	20.8	24.6	73	1012.5	NW	6		12																						28.0	21.3						Clear	24
25	26.2	22.6	20.2	24.0	73	1014.4	NW	5		20																						26.8	20.2						"	25
26	25.6	23.0	21.3	25.3	73	1017.0		0		18																						25.8	22.2						"	26
27																																										27
28	26.0	22.8	21.2	25.1	75	1019.0	NW	6		17																						28.4	22.0						"	28
29	27.2	23.4	21.5	25.7	72	1020.7	NE	2		16																						27.6	22.8						"	29
30	26.6	23.8	22.6	27.5	79	1020.5		0		16																						27.2	23.8						"	30
31																																										31
AV.																																										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

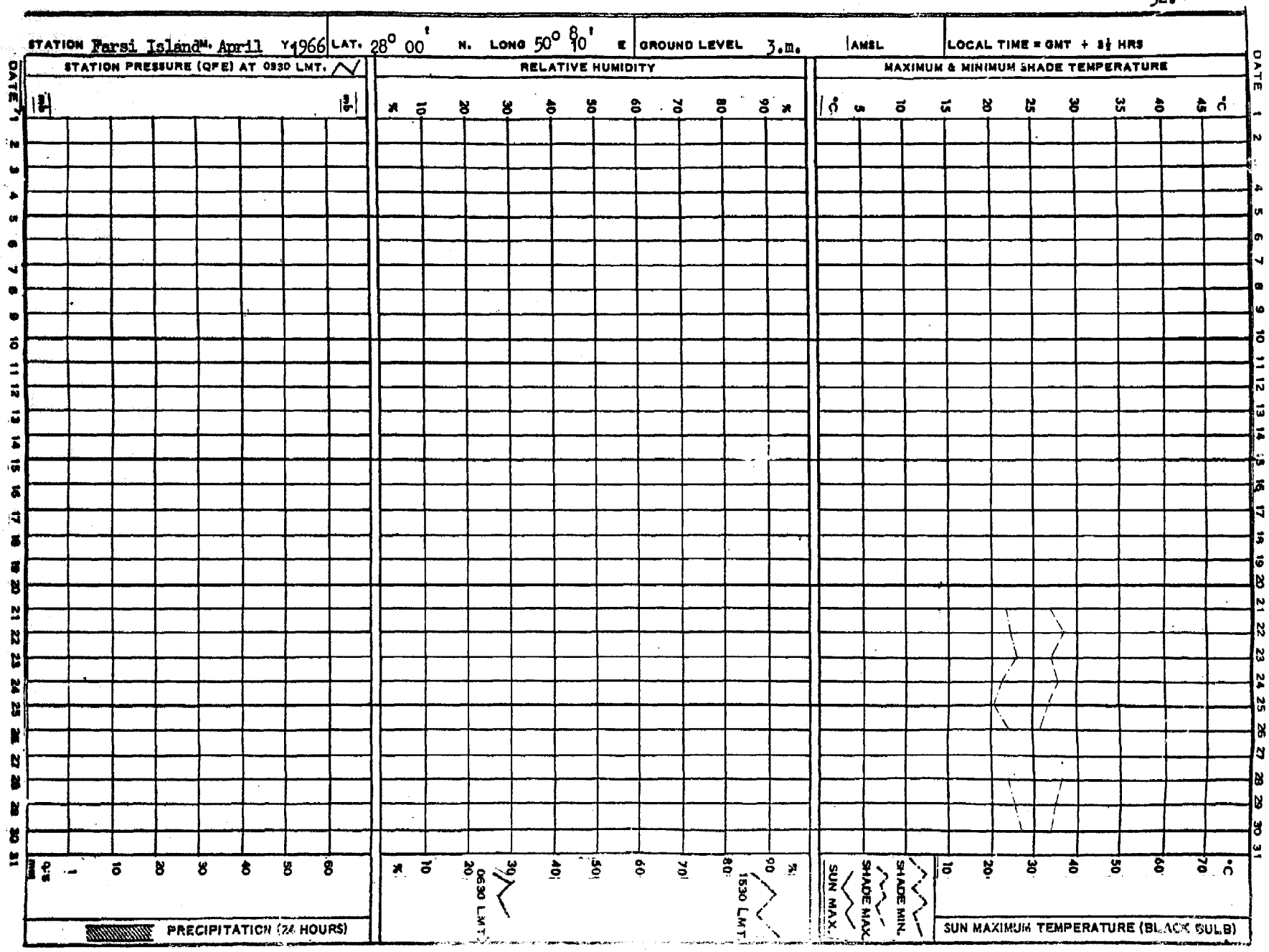
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Farsi Island M. April Y 1966 | LAT. 28° 00' N. | LONG 50° 8/10' E | GROUND LEVEL 3.m. AMSL | LOCAL TIME = GMT + 3½ HRS

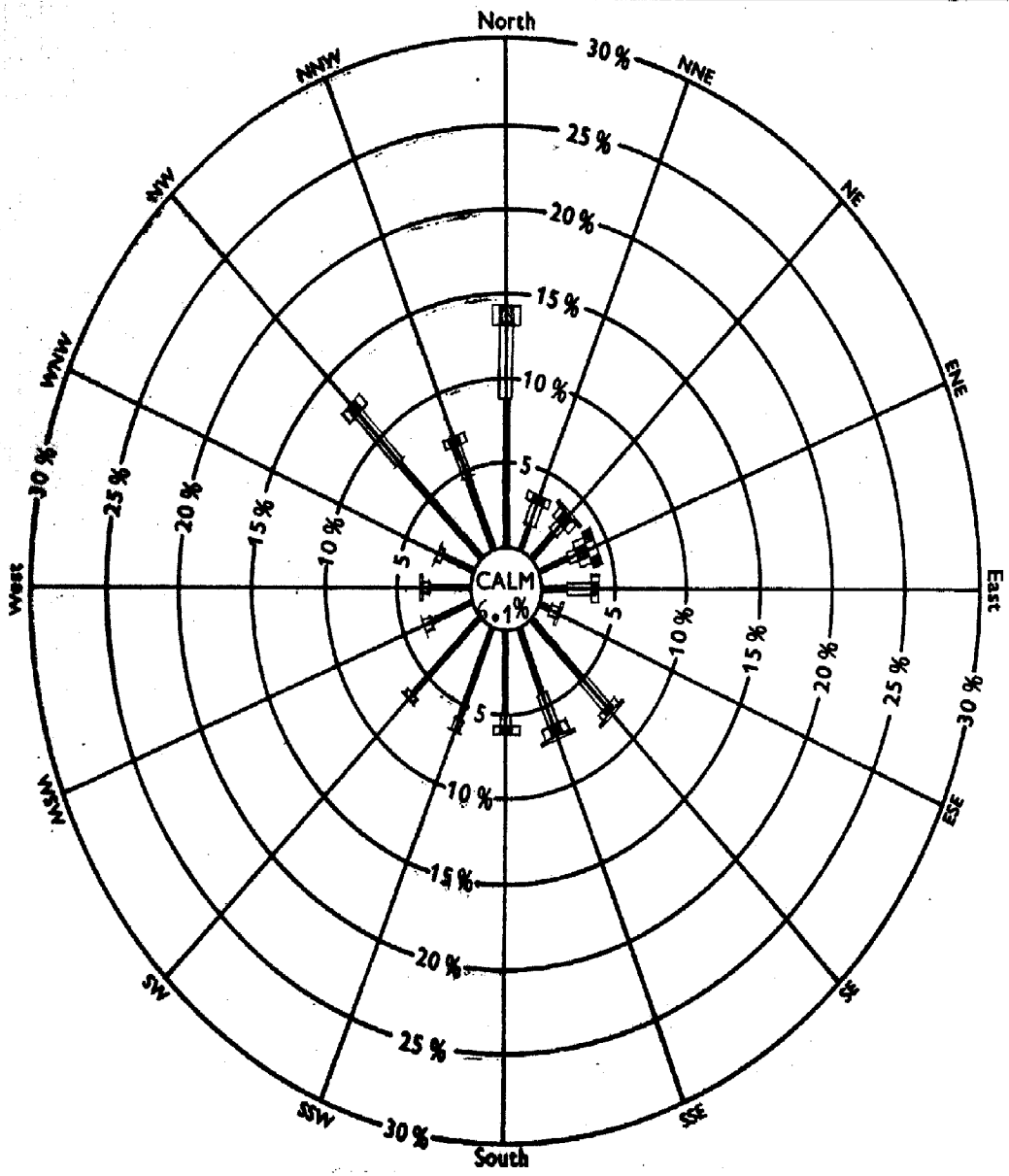


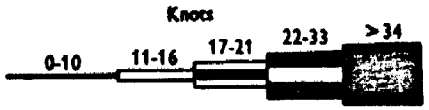
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Khor Musa	MONTH April	YR. 1966	LAT. 30°00' N.	LONG 49°02' E.	GROUND LEVEL: 6 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Velocity Key

Hours in month 720

Hours recorded 720

Radial Percentage Scale

NOTES:

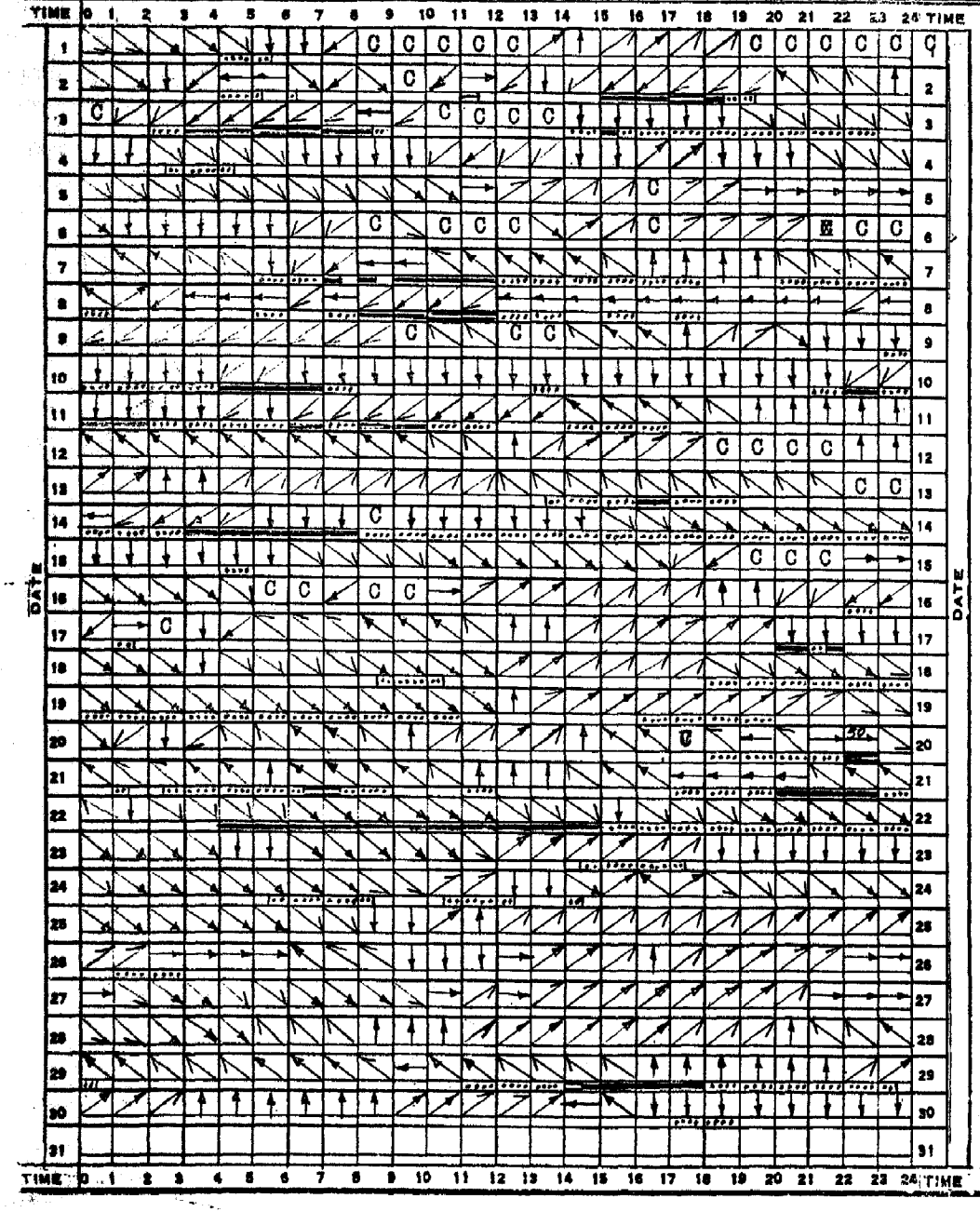
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)

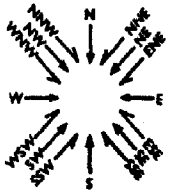


STATION Khor Musa	MONTH April YEAR 1966
GROUND LEVEL 6 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30°00' N.	LONG 49°02' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY SUMMARY EARTH TEMPERATURES

MONTH April YEAR 1966 LAT. ---------- N. LONG ---------- E. GROUND LEVEL ---------- AMSL LOCAL TIME GMT +3½ HRS BULB 1.2M BELOW GROUND LEVEL

DATE	KHARG 0630	KHARG 1830	GACH SARAN 0630	GACH SARAN 1830	AGHA JARI 0630	AGHA JARI 1830	ABADAN 0630	ABADAN 1830	REMARKS
1	22.0	22.3	19.0	19.0	23.0	23.0	22.5	22.5	
2	22.0	22.2	19.0	19.0	23.0	23.9	22.5	22.5	
3	22.2	22.1	19.0	19.0	22.9	23.0	22.5	22.5	
4	22.2	22.2	19.0	19.1	23.0	23.0	22.5	22.6	
5	22.5	22.5	19.3b	19.3	23.0	23.1	22.5	22.6	
6	22.3	22.5	19.3	19.5	23.2	23.0	22.6	22.7	
7	22.5	22.5	19.5	19.5	23.2	23.4	22.7	22.8	
8	22.3	23.0	19.6	19.7	23.5	23.0	23.0	23.0	
9	22.5	22.8	19.7	19.9	23.6	23.6	22.8	22.8	
10	23.0	23.2	19.7	19.9	23.8	23.9	23.3	23.0	
11	23.0	23.0	19.9	20.0	23.9	24.0	23.2	23.3	
12	23.2	23.0	20.1	20.1	24.0	24.1	23.2	23.3	
13	23.0	23.2	20.3	20.2	24.4	24.4	23.4	23.5	
14	23.0	23.3	20.3	20.4	24.5	24.5	23.5	23.5	
15	23.2	23.3	20.4	20.5	24.9	24.9	23.8	23.8	
16	23.4	24.0	20.7	20.7	24.8	24.9	23.9	23.9	
17	23.8	24.0	21.0	21.0	25.1	25.0	24.0	24.0	
18	24.0	24.0	21.0	21.2	25.1	25.3	24.1	24.2	
19	24.8	24.0	21.3	21.5	25.4	25.9	24.3	24.4	
20	24.4	24.2	21.5	21.5	25.9	24.9	24.5	24.5	
21	24.6	24.2	21.7	21.8	26.2	25.7	24.6	24.6	
22	24.4	24.3	22.0	22.0	25.7	25.9	24.6	24.8	
23	24.3	24.5	22.5	22.5	26.0	26.0	24.9	24.9	
24	24.5	24.2	22.5	22.5	26.1	26.1	25.0	25.0	
25	24.6	24.6	22.6	22.6	26.2	26.2	25.0	25.1	
26	24.8	25.0	22.7	22.7	26.2	26.4	25.2	25.2	
27	24.8	25.0	22.9	22.9	26.4	26.5	25.3	25.3	
28	25.0	25.0	23.0	23.1	26.5	26.5	25.4	25.5	
29	25.2	25.3	23.3	23.5	27.0	27.0	26.1	25.7	
30	25.2	25.8	23.3	23.5	27.0	26.9	26.1	25.7	
31									
	23.6	23.6	20.9	20.9	24.8	24.8	23.9	23.9	AVERAGE FOR MONTH
		25.8		23.5		27.0		26.1	MAXIMUM FOR MONTH
	22.0		19.0		22.9		22.5		MINIMUM FOR MONTH

IRANIAN OIL OPERATING COMPANIES

AIR SERVICES

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METEOROLOGICAL OBSERVATIONS

FOR

APRIL

1966

IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

SCALE 1 : 8,000,000

LEGEND

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

CONTENTS

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

STATION		INDEX NO.	LATITULE	LONGITUDE	HEIGHT AMSL	PAGE
Masjid-i-Sulaiman (Airport)	1)	40 812	31° 58' N	49° 16' E	382 m.	5
Agha Jari (Ummidieh Airport)	1)	40 833	30° 44' N	49° 40' E	20 m.	9
Gach Saran (Du Gombadan Airport)	1)	40 836	30° 20' N	50° 50' E	709 m.	13
Ahwaz (Airport)	2)	-	31° 20' N	48° 45' E	21 m.	15
Abadan (I.O.O.C. Airport)	2)	-	30° 22' N	48° 14' E	3 m.	17
Bandar Mah-Shar (Marine Services)	3)	40 832	30° 33' N	49° 12' E	3 m.	19
Kharg Island (Airport)	1)	40 845	29° 16' N	50° 16' E	3 m.	23
Lavan Island (Decca Navigator)	3)	40-882	26° 48' N	53° 22' E	3 m.	27
Farsi Island (I.I. Navy)	4)	-	28° 00' N	50° 10' E	3 m.	31
Khor Musa (Instrument Platform)	5)	-	30° 00' N	48° 02' E	6 m.	33

1) *International Synoptic and Aeronautical Station.*

2) *Climatological and Aeronautical Station.*

3) *International Synoptic Station.*

4) *Climatological Station.*

5) *Wind recording only.*

Remark.

Bandar Mah-Shahr is the original name for Bandar Mashur and it is now referred to by this name.

Remarks.

Temperature

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

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

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

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

Dew Point . The temerature which condensation takes place if the air is cooled to that temperature.

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

Station Pressure. The barometer reading reduced to 0°, standard gravity and station level.

Weather. The total amount of clouds is expressed in eights of the complete celestial dome.
The daily average is calculated from the observations at 0630, 0930, 1230, 1530 and 1830 local time.

Haze. Visibility reduced by dry particles in the air. Visibility 1-10 km.

Mist. Visibility reduced by wet particles in the air. Visibility 1-10 km.

Dust. Dust suspended in the air. Visibility 1 km. or less.

Sandstorm. dust or sand raised by strong winds. Visibility 1 km. or less.

Fog. Visibility reduced by wet particles to 1 km. or less.

Thunderstorm. Thunderstorm at the station or heard from the station.

Visibility. In the frequency tables, the lowest horizontal visibility reported during daytime has been considered.

See also Meteorological Summary Bulletin for year 1964, published by Meteorologist, T. Bergquist of IMCOS ltd.

R. Roushan Ravan,
Meteorologist, IMCOS Ltd.

MONTHLY WEATHER SUMMARY

IRANIAN OIL OPERATING COMPANIES

MONTH April YEAR 1966 LOCAL TIME = GMT + 3½ HRS.

STATION	MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE			GROUND MIN. TEMPERATURE			SEA TEMP	MAX. SOLAR RADIATION TEMP.			HUMIDITY					RAINFALL			STATION PRESSURE (QFE) AT 0930					MAXIMUM WIND GUST		
	MONTHLY AVERAGE	MONTHLY HIGHEST		MONTHLY AVERAGE	MONTHLY LOWEST		MONTHLY AVERAGE	MONTHLY LOWEST		MONTHLY AVERAGE	MONTHLY AVERAGE	MONTHLY HIGHEST		VAPOUR PRESSURE AT 0930	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	mb	°C	%	%	%	mm	mm	DATE	mb	mb	DATE	mb	DATE	Kts.	degr.	DATE
Masjid-i-Sulaiman	29.8	35.5	28	16.5	11.3	1	12.4	5.5	1		60.2	65.0	29			33	26	45	13.3	10.7	3	970.4	975.5	1	965.1	24	32	150	8
Agha Jari	29.4	37.8	28	16.4	10.4	1	14.3	7.0	1		65.5	73.2	27			31	17	54	2.8	1.9	7	1009.7	1015.5	1	1005.1	16	55	180	21
Gach Saran	28.4	33.4	28	11.4	5.0	1	10.4	4.7	5		62.9	69.7	30			39	24	64	4.9	3.9	8	930.8	935.1	1	925.6	24			
Ahwaz	32.0	38.8	29	16.7	9.8	1	14.4	6.0	1							35	19	59	15.9	12.7	3	1009.5	1015.5	1	1004.8	24			
Abadan	32.3	38.4	30	18.0	11.3	1	16.6	9.2	1							37	23	62	1.3	1.3	2	1011.9	1018.2	1	1008.1	24			
Bandar Mah-Shahr	31.1	36.3	30	18.4	13.0	1				21.6						47	28	69	0.4	0.2	2	1011.7	1017.8	1	1007.4	24	33	110	8
Kharg Island	28.0	32.4	30	19.0	14.5	2	16.9	12.0	2	22.4	65.1	[illegible]	30			82	45	82	0.1	0.1	8	1011.0	1017.4	1	1007.6	16	37	200	20
Lavan Island	28.9	32.9	21	19.7	15.4	1	18.2	13.0	1	23.6	69.4	[illegible]	23			72	61	82	Tr.	Tr.	9	1011.5	1017.1	1	1005.3	24	50	290	23
Farsi Island																													
Khor Musa																											50	170	20

NUMBER OF DAYS WITH:

STATION	MAXIMUM TEMPERATURE						MINIMUM TEMPERATURE						HORIZONTAL VISIBILITY								FOG (VIS ≤ 1 Km)	DUST (VIS ≤ 1 Km)	THUNDERSTORMS	24 HOUR RAINFALL						CLOUDINESS		
	≤ 10.0 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 39.9 °C	40.0 – 44.9 °C	≥ 45.0 °C	≤ 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.				≤ 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	0	17	13	0	0	0	0	24	7	0	0	0	0	0	0	1	20	2	7	0	0	1	1	2	1	1	0	0	6	13	4
Agha Jari	0	0	6	24	0	0	0	0	28	2	0	0	0	0	0	0	2	8	17	3	0	0	0	1	1	1	0	0	0	6	18	3
Gach Saran	0	0	19	11	0	0	0	9	21	0	0	0	0	0	0	0	0	22	8	0	0	0	0	2	0	1	0	0	0	9	21	5
Ahwaz	0	0	8	22	0	0	0	1	25	4	0	0	0	0	0	0	3	12	10	5	0	0	0	2	0	1	0	1	0	9	12	4
Abadan	0	0	8	22	0	0	0	0	24	6	0	0	0	0	0	0	3	25	2	0	0	0	0	4	0	1	0	0	0	9	15	4
Bandar Mah-Shahr	0	0	9	21	0	0	0	0	22	8	0	0	0	0	0	0	1	7	15	1	0	0	0	2	2	0	0	0	0	3	14	3
Kharg Island	0	0	23	7	0	0	0	0	22	8	0	0	0	0	0	0	1	5	24	0	0	0	0	1	1	0	0	0	0	3	23	2
Lavan Island	0	0	19	11	0	0	0	0	20	10	0	0	0	0	0	0	0	0	16	14	0	0	0	1	0	0	0	0	0	4	20	4
Farsi Island																																

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Mas Jid-i-Sulaiman MONTH April YEAR 1966 LAT. 31°59' N LONG 49°16' E GROUND LEVEL: 362 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	11.6	7.7	2.6	7.4	54	974.4	-	0	0	20	24.5	15.2	6.7	9.9	32	975.7	-	0	3	30	23.4	14.4	5.7	9.2	32	973.8	-	0	7	15		25.9	11.3	5.5	57.0			0	P.cl	1
2	20.2	13.1	6.1	9.5	21	971.8	030	5	8	30	23.8	15.2	7.5	10.5	36	972.7	-	0	8	30	16.6	13.0	9.7	12.2	65	972.5	040	12	8	30		23.8	14.6	12.1	47.3			1.3	Rain	2
3	14.3	12.0	9.9	12.2	75	971.6	060	15	8	12	21.9	16.2	11.7	13.9	53	971.7	040	3	3	40	22.0	16.4	12.1	14.2	54	969.6	-	0	2	15		24.1	12.2	12.1	53.3			10.7	"	3
4	14.6	12.0	9.6	12.0	72	972.6	-	0	4	15	22.0	14.3	7.2	10.2	38	974.6	130	5	7	30	21.0	13.2	5.3	9.0	36	973.8	-	0	8	40		23.4	12.3	10.8	54.0	170	20	0	Clou	4
5	12.6	9.8	6.8	9.9	68	973.8	-	0	8	20	23.2	15.0	7.7	10.6	32	975.7	-	0	8	30	23.5	15.8	9.4	11.8	41	973.0	-	0	2	30		25.5	11.3	9.2	59.5	270	9	0	"	5
6	14.2	11.4	8.6	11.3	70	972.2	-	0	6	15	26.5	16.7	8.6	11.2	32	972.3	-	0	7	30	26.8	15.9	5.9	9.3	26	968.9	-	0	8	30		28.8	12.9	7.3	59.3			0	"	6
7	18.2	13.1	8.3	11.0	52	971.8	240	3	8	18	25.4	15.0	5.1	8.8	26	969.7	-	0	8	30	29.2	16.4	10.1	12.4	41	965.5	080	4	8	30		26.9	15.0	9.2	51.2	020	32	0.8	Rain	7
8	24.5	15.5	7.5	10.4	34	966.6	120	22	8	20	23.5	16.7	11.5	13.6	47	969.7	050	8	7	25	22.7	16.1	10.9	13.1	47	966.9	060	6	5	30		25.3	18.4	13.5	51.5	150	32	0	Clou	8
9	16.6	14.0	11.8	13.9	74	966.4	270	3	4	12	26.6	17.5	10.6	12.8	32	968.1	-	0	6	12	25.3	15.0	5.1	8.8	27	967.7	270	5	1	15		28.2	14.8	12.0	61.0	240	16	0	Haze	9
10	16.0	10.0	2.8	7.5	41	969.5	-	0	7	15	25.4	13.0	-2.3	5.1	16	970.6	150	4	7	16	24.8	12.7	-2.5	5.0	16	968.3	-	0	1	30		27.8	14.5	10.3	60.6	190	17	0	P.Cl	10
11	18.2	12.6	7.1	10.1	49	969.1	-	0	8	15	23.1	14.8	7.3	10.3	36	970.1	060	10	6	30	25.0	15.3	5.6	9.1	29	967.9	050	4	1	40		26.6	15.5	14.2	57.6	090	20	0.5	Rain	11
12	14.8	12.2	10.3	12.5	77	970.4	-	0	1	25	27.0	16.5	7.5	10.4	29	971.2	-	0	5	15	23.2	14.7	7.0	10.0	35	969.9	030	20	5	15		28.5	13.2	11.0	63.0	350	32	0	P.cl	12
13	18.1	12.9	8.0	10.8	52	969.0	-	0	0	12	26.0	17.2	10.4	12.7	38	969.6	180	10	6	18	27.3	16.8	8.1	10.8	30	966.4	160	10	5	15		29.4	16.2	12.6	59.8	180	26	0	"	13
14	16.0	11.4	6.7	9.8	54	968.9	-	0	0	8	25.7	14.6	3.3	7.8	24	970.5	270	5	1	15	23.0	13.5	0.4	6.8	20	969.5	180	2	0	30		27.4	15.0	10.3	67.0	270	18	0	Haze	14
15	15.7	10.7	5.2	9.0	24	968.6	-	0	1	4	27.1	15.0	2.3	7.3	20	968.7	-	0	0	25	26.8	14.5	1.2	6.7	19	966.2	-	0	6	30		29.4	14.0	9.5	64.2	270	14	0	P.cl	15
16	18.0	11.3	3.8	8.0	39	965.9	-	0	1	20	32.4	18.0	5.6	9.2	19	967.1	-	0	0	10	31.6	18.5	8.1	10.8	23	965.6	-	0	7	20		34.4	16.4	11.2	64.3	240	12	0	Haze	16
17	22.7	13.2	2.8	7.6	28	967.0	-	0	7	15	31.7	17.2	3.8	8.0	17	967.2	240	4	8	20	26.0	16.7	9.1	11.6	35	966.4	290	15	8	10		31.2	19.5	10.3	56.8	280	28	0	O-ca	17
18	21.0	15.7	11.5	13.6	55	965.9	-	0	8	15	27.0	17.4	9.9	12.2	34	967.3	100	4	6	15	27.9	17.7	9.8	12.2	32	965.1	-	0	0	15		29.6	19.0	17.8	61.3	320	16	0	"	18
19	19.3	14.4	10.2	12.5	55	966.3	-	0	0	10	31.1	18.4	8.4	11.1	25	966.6	250	4	0	20	30.4	17.5	6.4	9.7	22	964.7	-	0	2	15		33.3	17.5	16.2	62.0	270	14	0	Haze	19
20	20.7	14.0	7.8	10.7	44	966.1	-	0	4	15	32.5	18.4	6.9	10.0	20	967.7	180	10	8	15	30.6	16.6	3.1	7.7	18	967.0	190	6	8	20		33.5	18.8	13.3	68.0	190	18	0	O-ca	20
21	25.5	15.2	5.6	9.1	28	967.6	050	5	6	20	31.2	17.5	5.5	9.0	20	966.7	200	15	7	15	25.9	17.4	10.9	13.1	39	967.2	030	8	5	15		32.8	20.5	16.0	67.9	260	30	0.5	Rain	21
22	18.6	15.3	12.8	14.8	70	967.6	-	0	1	20	28.1	17.7	9.5	11.9	31	968.8	-	0	0	20	27.1	14.5	0.8	6.5	18	968.0	-	0	0	15		29.6	17.3	14.4	58.3	210	22	0	Fair	22
23	17.6	10.5	2.2	7.2	35	968.3	-	0	0	20	27.1	14.5	0.6	6.4	18	969.1	300	10	0	30	27.2	14.0	-1.4	5.5	15	966.7	270	8	0	40		30.0	13.5	11.1	59.0	270	24	0	Clea	23
24	16.8	10.6	3.3	7.8	41	964.6	-	0	0	30	28.8	15.6	2.3	7.3	18	964.7	-	0	0	25	27.5	15.8	4.7	8.6	24	961.9	250	10	1	25		30.6	14.2	9.5	61.1	270	16	0	Fair	24
25	23.8	13.4	2.1	7.1	24	965.9	040	20	0	40	30.0	16.4	3.4	7.9	19	968.0	120	10	1	40	29.8	17.0	5.8	9.3	22	967.7	-	0	0	40		32.0	19.0	15.0	61.4	050	28	0	Clea	25
26	25.4	14.1	2.1	7.1	22	970.3	040	10	0	40	31.5	17.0	3.4	7.8	17	971.5	060	8	0	50	31.5	17.0	3.3	7.8	17	969.5	060	3	0	50		33.3	21.5	15.2	63.0	040	26	0	"	26
27	26.2	14.7	2.8	7.5	22	970.8	050	16	0	50	32.6	17.6	4.0	8.2	17	970.8	060	10	0	50	32.6	17.0	1.7	7.0	14	969.0	-	0	0	50		34.4	21.5	15.7	63.3	070	22	0	"	27
28	25.1	14.8	4.7	8.7	27	970.6	-	0	0	30	33.8	18.4	5.3	8.9	17	971.7	220	5	6	40	33.4	17.8	3.7	8.0	16	970.1	210	6	6	40		35.5	20.1	15.0	64.2	060	16	0	P.Cl	28
29	23.9	14.3	4.4	8.4	28	972.3	-	0	8	40	34.1	17.1	-0.5	5.9	11	971.0	120	10	5	50	32.9	16.6	-0.6	5.9	12	968.7	170	3	7	50		35.0	21.1	15.0	65.0	060	20	0	"	29
30	26.5	13.1	-4.1	4.4	13	969.5	090	3	0	20	33.2	16.8	-0.1	6.1	12	970.1	170	8	5	10	32.5	18.9	8.3	11.0	23	969.1	250	12	0	4		35.3	23.7	18.5	63.1	100	20	0	Haze	30
Av.	19.2	12.8	6.1	9.8	45	969.2	-	3	4	21	27.9	16.4	5.7	9.5	26	970.0	-	5	4	26	27.0	15.9	5.9	9.4	28	968.2	-	4	4	27		29.8	16.5	12.4	60.2					Av.
AV.																																									AV.

CODE FOR REMARKS

Clou: 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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

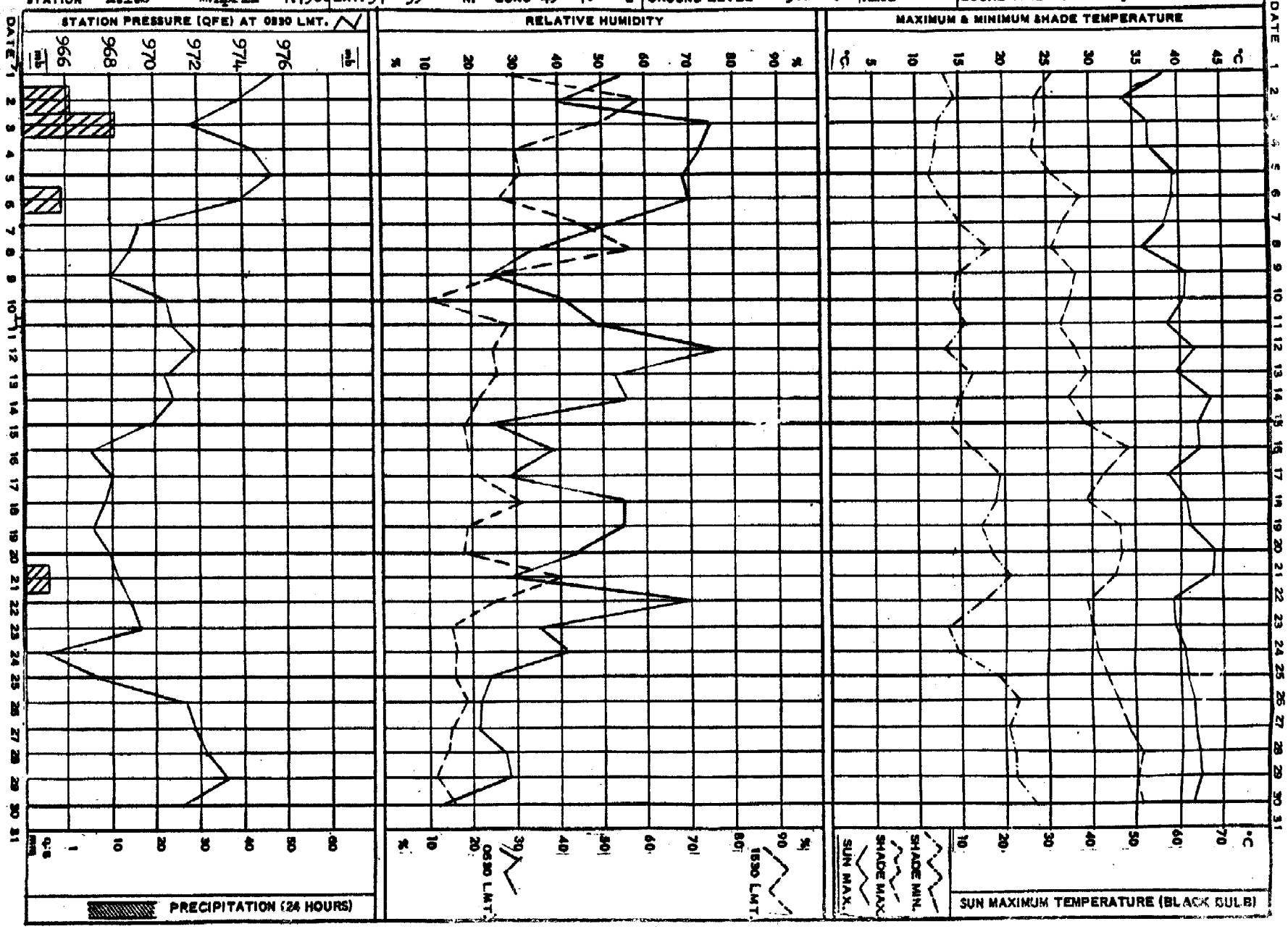
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

6.

STATION M.I.S M. April Y. 1966 LAT. 31° 59' N. LONG 49° 16' E GROUND LEVEL 362 m. AMSL LOCAL TIME = GMT + 3½ HRS

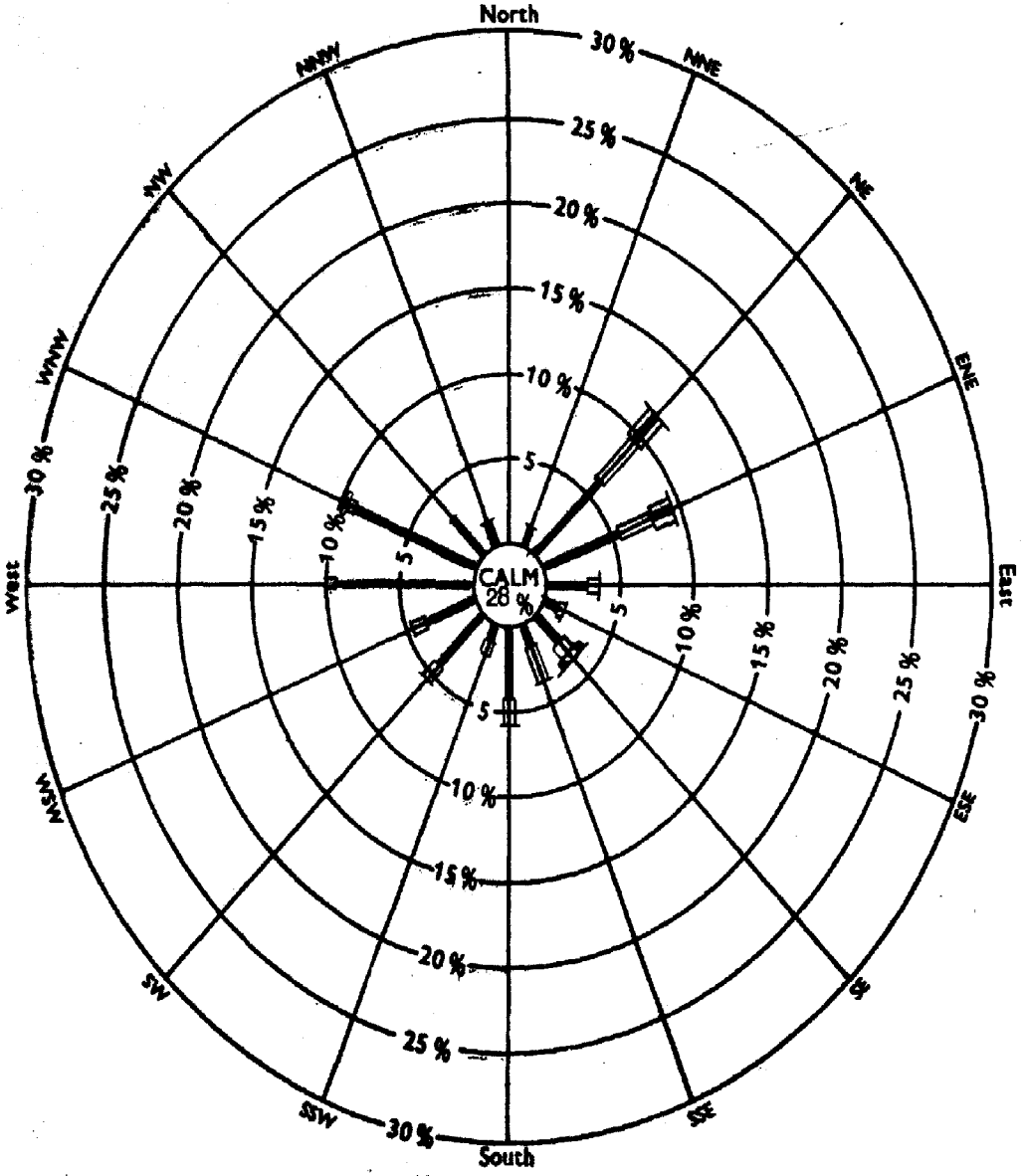


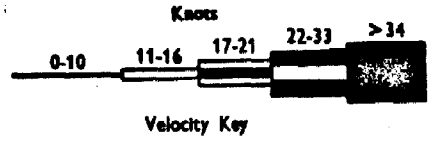
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION	MONTH	YR.	LAT.	N. LONG	E.	GROUND LEVEL:	AMSL:	LOCAL TIME = GMT + 3½ HRS.
M.I.S	April	1966	31° 59'	49° 16'		362 m.		





Velocity Key

Hours in month 720

Hours recorded 720

Radial Percentage Scale

NOTES:

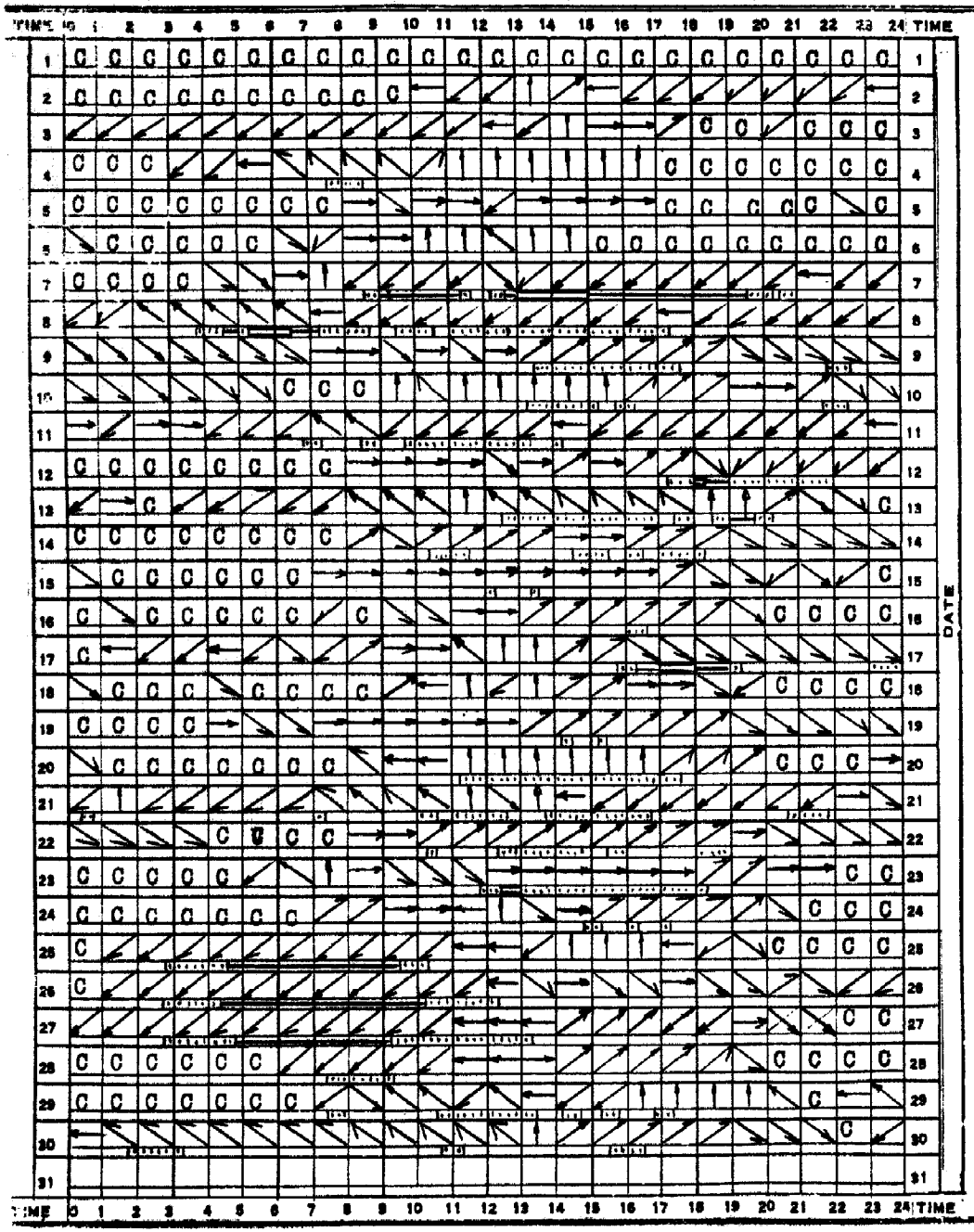
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)

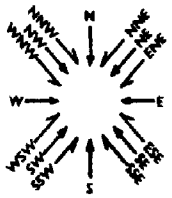


STATION Masjid-i-Sulaiman	MONTH April YEAR 1966
GROUND LEVEL 362 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 31° 59' N.	LONG 49° 16' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Ashe Jari MONTH April YEAR 1966 LAT. 30°44' N. LONG 49°40' E GROUND LEVEL: 27 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0330 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	10.5	9.5	8.4	11.1	87	1014.6	-	0	0	30	26.6	14.7	2.3	7.3	21	1015.4	290	6	7	30
2	17.6	12.8	8.2	10.9	54	1010.7	090	10	5	30	26.0	15.8	6.6	9.8	29	1012.9	290	20	8	20
3	18.3	14.1	10.5	12.7	61	1010.5	350	10	6	30	27.7	17.3	8.9	11.5	31	1010.2	240	6	5	30
4	14.5	12.5	10.7	12.9	78	1013.0	360	5	3	30	25.5	14.1	1.9	7.0	22	1014.7	320	12	8	30
5	13.1	10.6	8.1	10.9	72	1013.8	-	0	8	30	25.4	15.2	5.6	9.2	18	1015.3	290	2	8	30
6	14.9	11.0	7.0	10.0	59	1012.4	-	0	3	30	28.4	16.5	5.9	9.2	24	1011.8	300	5	8	30
7	18.4	13.9	10.0	12.3	58	1012.4	320	10	8	20	32.0	17.9	6.8	9.2	20	1006.1	080	17	8	30
8	22.1	17.2	13.8	15.8	59	1009.2	090	10	8	15	24.5	18.0	13.3	15.4	50	1009.3	050	12	8	30
9	18.0	15.0	12.7	14.7	71	1005.1	-	0	0	20	30.6	19.4	11.4	13.5	31	1007.3	170	8	2	30
10	18.6	11.9	4.4	8.5	40	1009.5	310	10	8	30	29.5	15.3	-0.4	6.0	14	1009.8	290	9	5	30
11	21.3	13.5	5.9	9.3	37	1008.7	320	16	8	20	28.1	16.5	6.2	9.5	25	1008.8	090	7	7	30
12	17.0	14.5	12.6	14.6	75	1009.6	-	0	0	15	29.2	18.9	11.4	13.6	34	1010.1	210	3	3	20
13	17.0	15.0	13.6	15.6	81	1009.1	-	0	0	20	29.3	18.8	10.9	13.1	32	1009.7	180	10	2	30
14	17.2	13.5	10.3	12.5	64	1008.0	310	6	0	12	30.3	14.9	-3.4	4.6	11	1009.6	320	22	0	12
15	15.6	11.2	6.7	9.9	55	1008.2	350	8	0	30	29.4	15.6	1.4	6.8	17	1007.6	300	16	0	20
16	15.5	10.4	4.7	8.5	48	1005.2	-	0	1	30	33.6	17.2	1.0	6.6	13	1005.8	290	10	0	15
17	20.4	14.4	9.2	11.6	48	1005.9	020	6	8	20	33.4	16.8	-2.4	5.0	10	1005.5	130	5	8	20
18	21.5	15.8	11.2	13.4	52	1005.5	330	8	5	15	29.7	18.3	9.4	11.9	28	1006.3	310	15	4	10
19	18.0	13.7	10.0	12.3	60	1005.5	-	0	0	30	33.6	19.0	7.4	10.3	20	1005.2	280	10	0	30
20	18.3	12.8	7.5	10.4	48	1005.6	-	0	0	20	34.7	18.6	4.7	8.6	16	1007.1	230	20	6	20
21	23.0	15.0	8.0	10.7	38	1006.3	160	14	7	20	36.5	18.2	0.6	6.4	10	1005.1	180	18	3	20
22	20.0	15.3	11.5	13.6	58	1007.1	320	17	0	30	31.5	17.4	4.7	8.6	19	1008.2	310	20	0	30
23	15.8	9.5	1.7	6.9	39	1008.1	290	6	0	30	31.5	15.4	-3.4	4.6	10	1007.4	330	26	0	30
24	16.8	10.0	1.6	6.9	36	1004.6	010	1	0	30	30.5	15.4	-1.6	5.4	12	1004.2	270	14	0	30
25	18.5	13.0	7.8	10.6	50	1005.3	130	7	0	30	33.5	16.6	-1.6	5.4	10	1006.5	190	10	5	30
26	19.1	12.6	6.1	9.5	43	1009.6	130	1	0	30	33.5	17.3	1.4	6.8	13	1010.4	-	0	1	40
27	18.5	11.9	4.8	8.7	41	1009.6	130	3	0	40	35.5	16.9	-4.4	4.3	7	1009.5	250	5	1	40
28	20.7	12.8	4.4	8.5	35	1009.6	-	0	1	40	36.9	17.2	-6.6	3.9	6	1009.9	190	9	4	40
29	22.5	13.9	5.3	9.0	33	1010.4	-	0	8	40	34.4	16.5	-3.9	4.5	8	1008.2	120	18	8	40
30	21.1	12.2	2.2	7.2	29	1009.0	180	10	0	30	34.0	20.6	11.5	13.6	26	1009.1	230	10	4	10
31																				
AV.	18.1	12.9	8.0	10.8	54	1009.8	-	5	3	27	30.8	17.0	3.5	8.4	19	1008.9	-	12	4	31

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 - 1930) mm	REMARKS	DATE
1	24.6	14.9	5.7	9.2	30	1012.8	300	1	8	30		28.1	10.4	7.0	67.9			0	Clou	1
2	24.6	16.1	7.8	10.6	32	1008.7	330	4	5	20		26.8	17.5	13.0	61.5			0	"	2
3	25.5	16.9	10.0	12.3	38	1008.6	320	11	0	30		28.9	16.9	15.4	54.0			0	P.Cl	3
4	24.8	14.0	2.7	7.4	24	1013.6	320	8	7	40		27.1	13.2	12.6	68.5			0	Clou	4
5	25.8	15.4	5.7	9.2	28	1012.0	350	12	3	30		28.4	11.6	10.1	61.5	320	12	0	"	5
6	28.0	16.9	7.4	10.3	27	1008.0	-	0	8	30		30.0	11.2	10.4	69.0	180	18	0	"	6
7	28.6	16.4	5.3	8.9	23	1004.0	180	5	8	40		33.3	17.0	12.3	55.5			1.5	Rain	7
8	25.9	18.0	12.2	14.3	43	1005.5	090	6	8	30		28.6	18.5	15.1	54.1			1.5	"	8
9	30.1	18.7	10.3	12.5	29	1006.2	-	0	5	30		32.0	17.4	14.9	67.5	360	12	0	Fair	9
10	27.5	14.5	0.1	6.2	17	1008.0	270	0	4	30		31.7	17.4	15.4	69.6			0	P.Cl	10
11	26.9	18.0	11.4	13.5	38	1007.2	180	5	2	30		30.4	19.5	15.2	68.5			Tr	Rain	11
12	27.6	18.5	12.0	14.1	38	1008.1	220	8	8	20		31.7	16.1	15.4	66.1			0	P.c	12
13	28.0	17.2	8.4	11.1	30	1006.5	140	6	0	30		32.1	15.9	14.2	58.7	360	24	0	Fair	13
14	28.3	14.6	-1.0	5.7	15	1008.2	310	8	0	15		32.1	16.4	14.9	62.1	280	34	0	Clea	14
15	30.0	14.3	-6.0	3.7	9	1005.7	320	5	5	30		32.4	15.0	11.9	66.1	280	26	0	Fair	15
16	34.3	17.4	0.6	6.4	12	1003.8	280	4	3	30		36.5	14.6	11.9	67.9	200	17	0	"	16
17	29.6	15.5	0.5	6.4	15	1004.9	-	0	8	15		34.4	15.6	15.6	68.2	320	24	0	O-ca	17
18	30.0	17.9	8.1	10.9	26	1003.8	310	8	0	8		32.8	19.6	17.0	62.6	310	28	0	Haze	18
19	33.6	17.4	1.7	6.9	13	1003.3	290	6	0	15		35.7	16.9	14.0	71.4	270	22	0	Clea	19
20	31.6	17.5	5.0	8.8	19	1006.0	-	0	8	20		34.9	17.0	15.2	66.6	320	38	0	P.Cl	20
21	31.2	18.6	8.8	11.4	25	1004.9	180	2	6	20		36.7	21.4	19.7	64.5	180	55	0	"	21
22	30.5	14.8	-4.4	4.3	10	1007.0	300	18	0	30		32.8	18.6	18.1	64.0	320	32	0	Clea	22
23	30.1	15.2	-1.6	5.4	13	1005.6	330	22	0	25		32.1	14.9	14.3	62.1	280	40	0	"	23
24	30.4	15.5	-1.1	5.7	13	1002.3	270	10	0	30		32.2	14.3	10.0	61.5	330	26	0	"	24
25	32.0	16.2	-0.6	5.9	12	1006.5	250	18	0	30		34.4	16.2	12.0	71.9	240	28	0	Fair	25
26	33.9	16.5	-2.8	4.9	9	1008.6	250	10	1	40		35.7	12.5	11.0	70.0	240	23	0	"	26
27	34.8	16.6	-4.3	4.3	8	1007.4	260	16	1	40		37.1	17.0	16.2	73.2	200	16	0	"	27
28	34.5	17.1	-1.1	5.6	10	1009.1	240	14	5	40		37.8	17.6	16.5	72.1	180	26	0	P.Cl	28
29	30.9	17.5	5.8	9.3	21	1007.2	240	18	8	40		36.8	20.5	19.0	66.6	190	34	0	Clou	29
30	35.0	19.5	7.2	10.2	18	1007.1	330	12	8	3		36.8	19.6	19.6	71.5	160	24	0	Haze	30
31																				31
AV.	29.6	16.6	3.8	8.5	22	1007.0	-	10	4	27		29.4	16.4	14.3	65.5					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 inthe Air. Vis ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

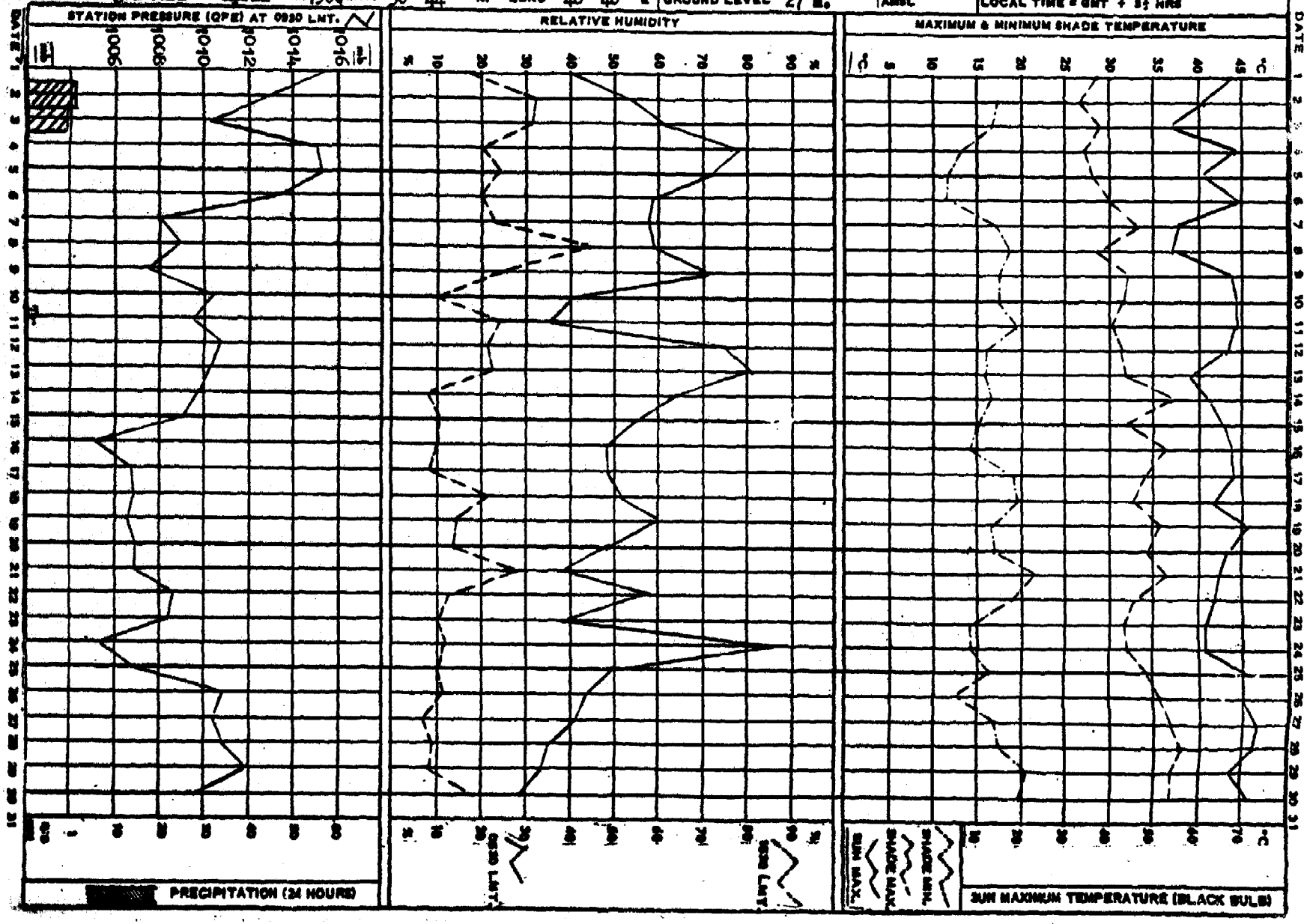
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

10.

STATION Agha Jari M. April Y. 1966 LAT. 30° 44' N. LONG 48° 40' E GROUND LEVEL 27 M. AMSL LOCAL TIME = GMT + 3½ HRS

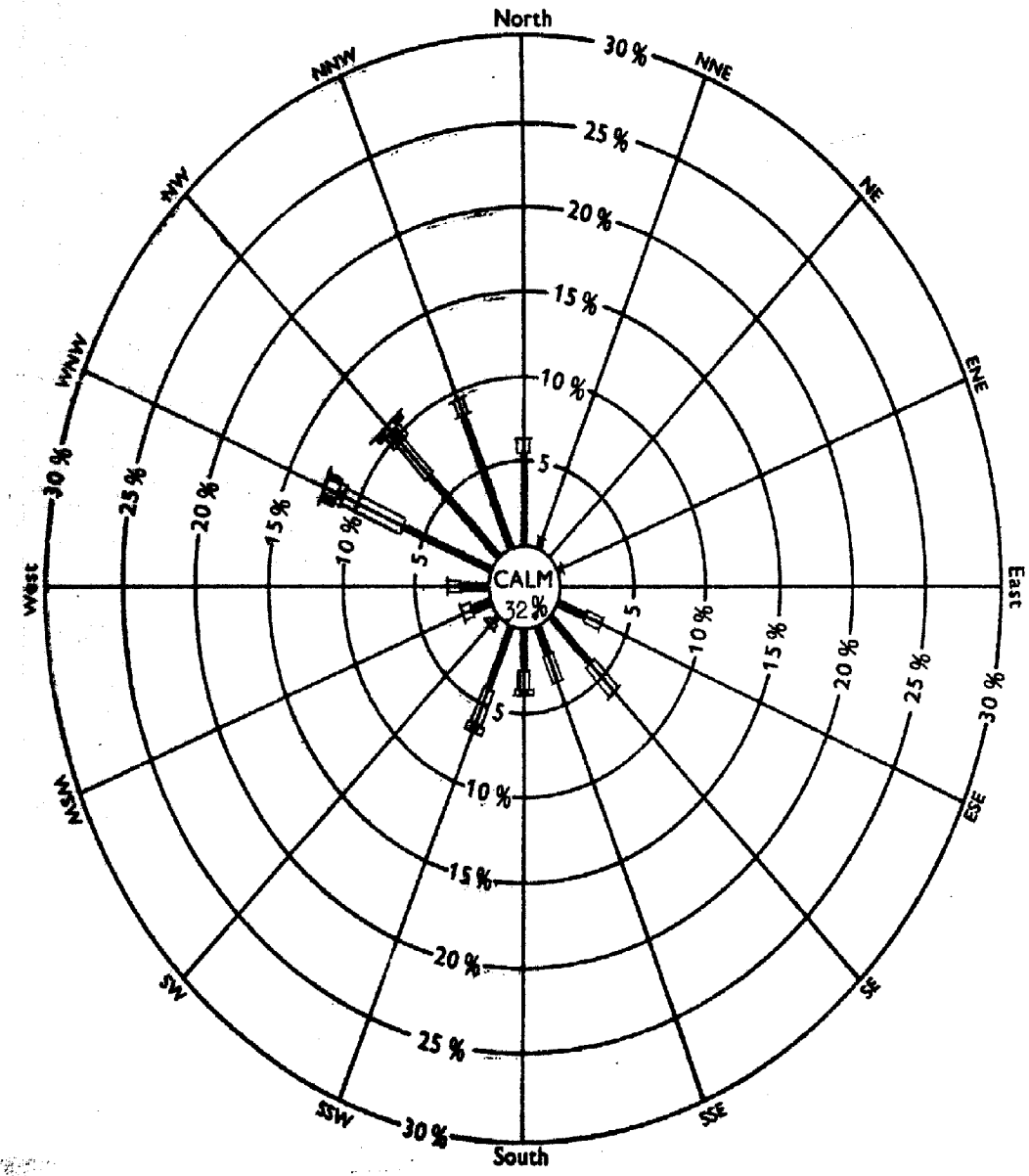


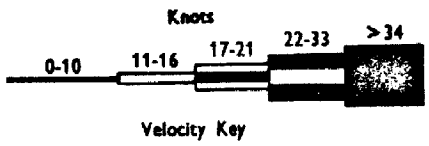
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

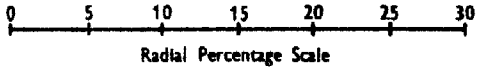
STATION Agha Jari MONTH April YR 1966 | LAT. 30°44' N. LONG 48°40' E. | GROUND LEVEL: 27 m. AMSL: | LOCAL TIME = GMT + 3½ HRS.





Hours in month 720

Hours recorded 704



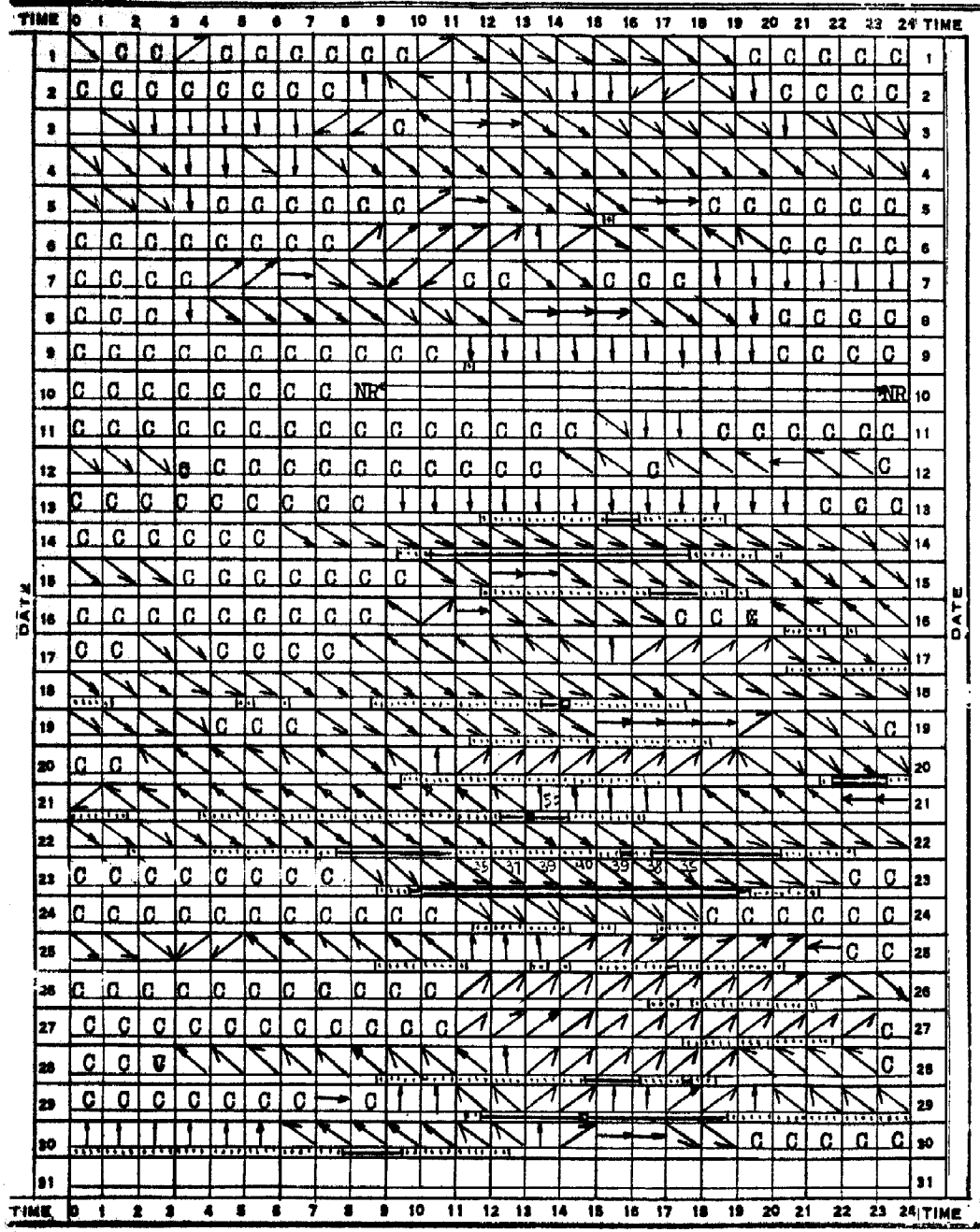
NOTES:

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

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

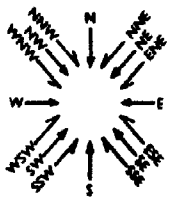


STATION Agha Jari	MONTH April YEAR 1966
GROUND LEVEL 27 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30° 44' N.	LONG 48° 40' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY WEATHER REPORT

STATION: Gach Saran MONTH April YEAR 1966 LAT. 30°20' N. LONG 50°50' E GROUND LEVEL: 709 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	6.5	5.8	4.8	8.7	90	934.6	-	0	0	25
2	10.7	7.7	4.0	8.1	63	932.4	360	6	0	20
3	13.4	11.1	8.9	11.4	74	930.8	-	0	4	20
4	10.0	9.1	8.1	10.8	88	932.3	-	0	3	15
5	8.0	6.1	3.6	7.9	74	933.8	-	0	7	15
6	8.3	6.7	4.7	8.5	78	932.3	-	0	2	20
7	11.4	9.0	6.4	9.6	71	929.9	-	0	7	15
8	17.8	14.0	10.8	13.0	64	930.9	340	17	8	12
9	11.4	10.8	10.2	12.5	93	927.4	-	0	1	15
10	13.2	12.4	11.7	13.8	91	929.9	-	0	7	15
11	16.0	10.5	4.3	8.3	46	929.1	-	0	8	15
12	9.7	8.4	7.0	10.0	83	930.2	-	0	0	20
13	12.0	11.0	10.1	12.3	88	929.8	-	0	0	12
14	12.0	10.0	7.9	10.7	76	928.9	-	0	0	15
15	8.9	6.2	2.5	7.3	64	928.5	-	0	0	20
16	11.9	8.7	5.0	8.7	63	926.6	-	0	0	20
17	14.6	9.2	2.8	7.3	44	927.6	-	0	7	15
18	14.0	9.5	4.2	8.3	52	926.0	-	0	6	15
19	14.0	10.9	7.8	10.6	66	926.7	-	0	0	12
20	14.5	11.0	7.4	10.3	62	927.6	-	0	0	15
21	20.3	13.2	6.2	9.5	40	929.4	100	6	7	10
22	16.7	12.7	9.0	11.5	60	927.5	-	0	1	20
23	11.0	7.4	2.7	7.4	57	928.6	-	0	0	15
24	10.0	5.6	-1.1	5.6	46	925.5	-	0	0	20
25	12.0	8.1	3.2	7.7	55	926.8	-	0	0	30
26	13.3	9.0	4.7	8.5	56	931.3	-	0	0	20
27	14.1	9.6	4.4	8.4	52	931.7	-	0	0	30
28	16.0	10.0	2.8	7.5	41	932.1	-	0	0	20
29	16.1	10.4	3.9	8.1	44	932.8	-	0	7	30
30	18.0	10.1	-0.1	6.1	30	931.9	120	6	0	20
Av.	12.9	9.5	5.6	9.3	64	929.8	-	1	3	18
AV.										

DATE	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	23.8	11.0	-8.9	2.9	10	934.7	130	10	2	25
2	26.0	12.4	-6.6	3.5	10	932.3	100	10	6	20
3	24.8	14.8	5.1	8.8	28	930.1	190	7	1	20
4	21.3	13.0	4.3	8.4	33	933.7	280	10	4	12
5	22.4	13.0	2.8	7.5	28	934.1	300	8	7	20
6	26.4	13.8	-1.0	5.7	17	932.2	-	0	3	30
7	22.9	14.5	6.7	9.8	35	928.8	130	10	7	15
8	15.9	14.8	14.0	16.0	89	931.1	120	10	8	12
9	25.0	16.0	8.3	11.0	35	929.5	170	12	7	15
10	26.0	15.5	5.8	9.2	27	930.2	-	0	5	20
11	19.4	13.7	8.6	11.2	50	930.7	090	8	7	12
12	24.5	13.7	2.0	7.1	23	930.6	260	5	1	30
13	26.1	15.9	6.8	9.9	29	930.4	360	8	1	15
14	25.6	12.8	-3.6	4.5	14	929.3	250	15	0	8
15	25.3	20.8	18.2	20.9	65	928.1	270	7	0	20
16	30.8	14.7	-5.6	3.4	8	927.3	120	10	0	30
17	30.0	16.1	2.2	7.2	17	928.2	150	6	7	15
18	25.0	15.0	5.6	9.1	29	926.7	300	10	7	15
19	28.6	17.0	7.1	10.1	26	926.9	270	10	1	15
20	30.6	17.5	6.2	9.5	22	928.8	180	10	1	12
21	30.6	17.1	5.0	8.7	20	928.5	130	12	8	20
22	28.0	16.6	6.6	9.8	26	928.4	150	7	0	10
23	26.8	12.4	-8.9	2.9	8	927.6	300	22	0	30
24	25.0	12.8	-2.4	5.0	16	925.6	280	14	0	40
25	28.0	14.3	-1.8	5.4	14	928.3	200	5	1	50
26	29.0	15.0	-0.6	5.9	15	931.4	220	7	1	30
27	30.5	15.8	0.2	6.2	14	931.6	110	7	1	50
28	31.2	15.5	-2.3	5.1	11	932.4	330	7	3	30
29	31.0	14.7	-6.0	3.7	8	933.3	260	10	6	20
30	30.4	16.1	1.7	6.9	16	931.1	150	2	2	20
Av.	26.4	14.9	2.3	7.8	25	930.1	-	9	3	22
AV.										

DATE	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	21.0	12.0	1.4	6.8	27	933.0	260	8	3	25		26.0	5.0	6.3	61.8			0	Fair	1
2	20.9	14.4	8.6	11.2	45	930.7	110	2	3	15		26.4	8.5	7.5	64.5			1.0	Rain	2
3	20.9	14.3	8.4	11.0	45	928.5	250	10	3	12		26.0	13.0	11.0	63.7			0	P.Cl	3
4	18.5	10.0	-1.2	5.5	26	932.9	250	8	5	20		22.0	9.2	7.7	60.1			0	"	4
5	20.0	12.0	3.1	7.6	33	932.4	270	10	2	15		23.5	5.6	4.7	62.8			0	Clou	5
6	23.8	13.8	3.3	7.8	27	929.8	270	6	7	20		27.5	7.5	6.4	64.5			0	P.cl	6
7	24.1	16.7	11.0	13.1	44	926.7	-	0	8	15		28.0	10.9	9.5	62.0			Tr.	Rain	7
8	18.8	15.0	12.0	14.0	65	927.9	140	12	7	15		24.1	15.5	13.8	49.9			3.9	"	8
9	24.1	16.1	9.5	11.9	40	928.2	180	8	2	12		27.0	11.0	9.8	62.9			0	P.Cl	9
10	23.4	13.4	2.6	7.4	26	928.8	280	5	7	20		27.5	12.4	11.5	62.0			0	Clou	10
11	21.8	14.2	7.1	10.1	38	928.5	-	0	5	20		23.6	14.0	13.3	54.2			Tr.	Rain	11
12	22.8	16.2	11.1	13.2	48	929.5	240	10	7	20		27.0	8.7	8.5	60.8			0	Fair	12
13	23.8	14.5	5.6	9.1	31	929.0	240	5	0	20		27.5	11.0	9.6	60.2			0	Mist	13
14	22.0	12.4	1.3	6.7	25	928.5	280	10	1	12		26.6	11.5	11.0	62.4			0	Haze	14
15	24.0	13.4	1.7	6.9	23	926.7	290	12	7	20		27.5	7.4	6.5	61.0			0	Fair	15
16	28.4	15.2	1.2	6.7	17	927.2	240	6	5	15		33.5	10.1	9.0	65.5			0	"	16
17	26.0	15.0	4.2	8.3	25	926.1	-	0	8	20		31.4	14.0	12.2	69.4			0	Clou	17
18	24.1	15.8	7.5	10.4	35	925.1	270	18	0	8		27.1	12.8	12.2	64.0			0	Haze	18
19	27.5	16.2	6.0	9.4	26	925.3	260	10	0	15		30.6	12.1	11.5	62.3			0	Fair	19
20	26.5	16.2	7.1	10.2	29	928.5	250	8	6	12		33.0	13.0	12.6	65.0			0	Haze	20
21	24.0	15.5	8.1	10.8	36	928.4	300	5	3	20		32.4	18.2	16.9	67.4			0	"	21
22	25.7	14.2	1.8	7.0	21	927.7	230	10	0	15		29.4	15.5	14.5	63.2			0	"	22
23	23.3	11.4	-5.1	4.0	14	926.3	270	18	0	20		28.8	9.3	8.4	62.0			0	Clea	23
24	23.4	13.0	1.1	6.7	23	924.1	240	13	0	40		27.0	8.1	6.7	60.0			0	"	24
25	25.6	14.0	1.3	6.7	20	928.7	250	11	0	40		30.6	10.1	9.4	62.5			0	"	25
26	27.0	14.2	-0.4	5.8	16	930.4	240	13	1	40		30.8	11.6	11.0	65.0			0	Fair	26
27	29.0	15.0	-0.6	5.9	15	929.9	240	12	1	40		32.6	12.6	11.4	67.4			0	"	27
28	27.1	14.9	2.2	7.2	20	932.5	250	12	7	30		33.4	13.8	13.0	65.6			0	"	28
29	29.5	16.0	2.7	7.4	18	930.3	080	5	6	12		32.4	13.7	12.9	69.7			0	Clou	29
30	29.0	16.5	5.1	8.8	22	929.4	250	14	3	15		29.0	15.1	13.3	65.8			0	P.Cl	30
Av.	24.2	14.4	4.3	8.6	29	928.7	-	9	4	20		28.4	11.4	10.4	62.9					Av.
AV.																				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

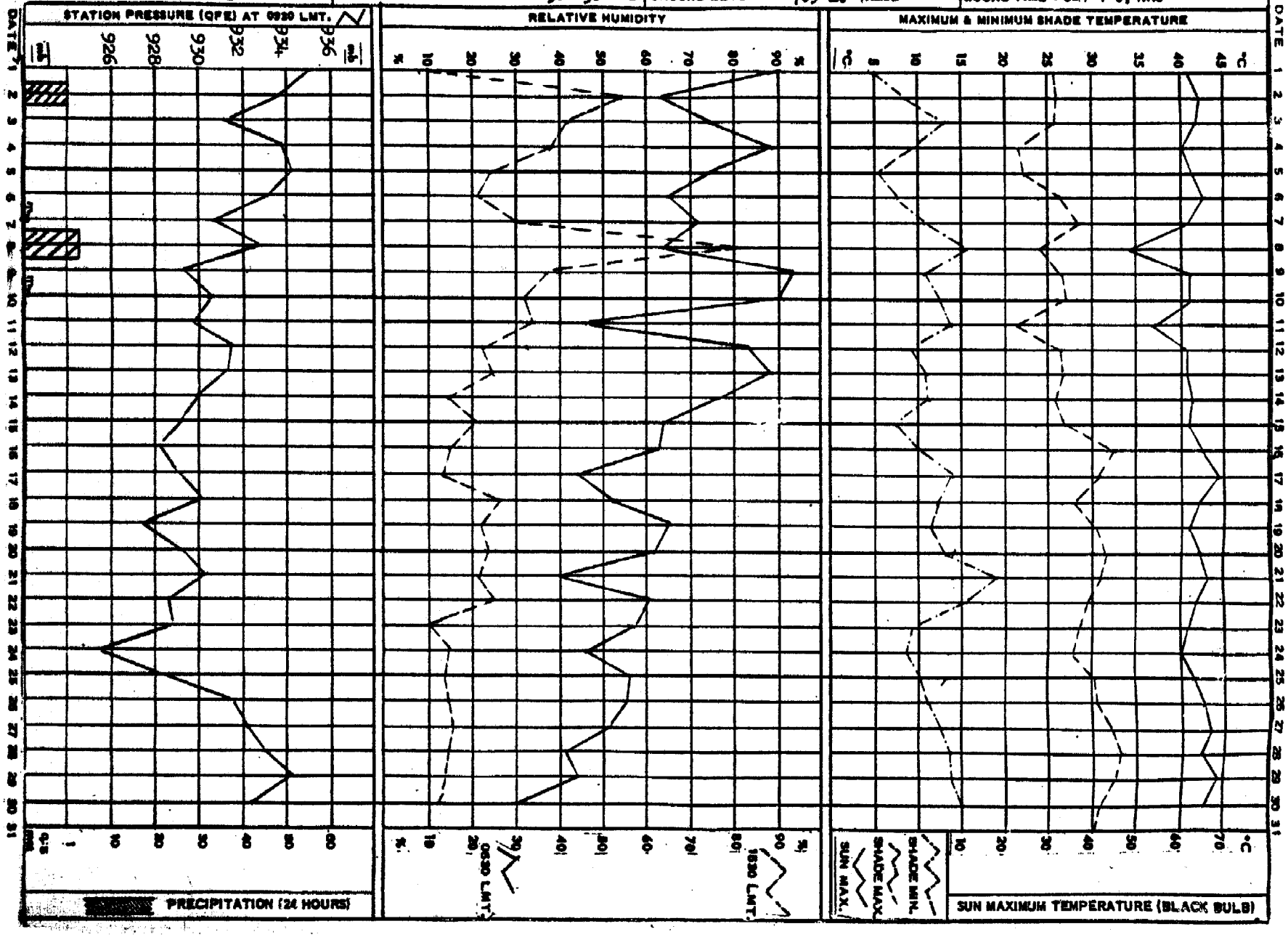
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Gach Saran M. April Y. 1966 LAT. 30° 20' N. LONG 50° 50' E GROUND LEVEL 709 m. AMSL LOCAL TIME = GMT + 3½ HRS



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Ahwaz MONTH April YEAR 1966 LAT. 31°20' N. LONG 48°45' E GROUND LEVEL: 21 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	10.5	8.0	5.1	8.8	70	1014.4	-	0	1	20	26.2	12.2	-8.3	3.1	9	1015.5	290	3	5	40
2	18.2	11.8	5.0	8.8	43	1011.0	110	8	6	25	22.2	15.0	8.7	11.4	43	1013.0	060	4	8	30
3	15.2	13.5	12.1	14.1	81	1010.5	080	10	4	15	24.0	17.3	12.4	14.4	48	1011.3	-	0	1	30
4	24.6	13.0	-1.0	5.7	18	1012.8	270	2	1	20	24.0	13.0	0.1	6.2	21	1014.5	310	16	4	30
5	13.0	10.4	7.8	10.6	73	1014.1	-	0	8	15	25.2	14.7	4.3	8.4	26	1015.8	330	12	7	20
6	15.0	12.0	9.1	11.6	69	1011.9	-	0	5	25	27.5	15.7	4.4	8.5	23	1011.6	-	0	7	40
7	17.0	15.4	14.2	16.2	84	1009.6	070	12	8	15	26.8	17.0	9.2	11.6	33	1007.6	360	10	7	12
8	23.9	16.2	10.0	12.3	41	1004.4	160	24	8	4	26.4	18.0	11.9	14.0	41	1008.3	150	18	8	10
9	16.5	14.5	13.0	15.0	81	1006.0	320	2	1	25	29.2	18.1	9.4	11.9	30	1007.3	300	8	0	20
10	15.4	11.2	6.9	10.0	58	1009.3	-	0	8	20	26.5	12.7	-6.1	3.7	11	1010.1	290	14	3	30
11	22.3	14.4	7.1	10.2	38	1008.0	270	15	8	20	27.5	16.0	5.5	9.0	25	1009.0	200	10	6	20
12	16.7	14.5	12.8	14.8	78	1009.2	-	0	0	20	27.2	18.8	12.9	15.0	42	1010.2	110	6	5	20
13	18.5	15.3	12.7	14.7	69	1008.2	360	8	0	15	30.2	18.8	10.4	12.6	29	1008.4	180	22	1	12
14	15.4	10.9	6.1	9.5	55	1008.3	300	5	0	8	28.8	14.5	-2.2	5.1	13	1010.3	300	22	0	10
15	14.0	11.5	9.1	11.6	72	1008.0	280	3	0	20	29.8	15.2	-0.6	5.9	14	1008.1	310	10	1	15
16	15.8	11.7	7.5	10.5	60	1004.6	140	5	2	25	33.3	16.6	-1.1	5.6	11	1006.0	280	8	2	30
17	20.1	13.9	8.3	11.0	47	1005.5	-	0	6	12	34.8	17.2	-1.1	5.6	10	1005.0	100	17	8	8
18	20.8	17.0	14.3	16.3	68	1005.6	300	14	8	15	30.0	18.1	8.6	11.5	27	1005.9	290	10	2	12
19	18.0	13.5	9.5	11.9	51	1005.6	300	10	0	15	32.2	18.0	5.9	9.3	19	1004.6	290	4	0	8
20	22.2	15.2	9.2	11.7	44	1005.0	-	0	1	25	34.5	17.6	1.1	6.6	12	1006.3	170	17	7	40
21	21.0	13.5	6.2	9.5	38	1006.1	-	0	5	20	32.8	17.7	4.0	8.2	16	1006.1	310	25	7	5
22	19.5	15.8	13.0	15.0	66	1007.3	300	12	0	30	29.0	15.8	2.3	7.3	18	1008.5	300	14	0	20
23	16.2	11.8	7.3	10.3	56	1008.4	-	0	0	25	30.9	16.2	1.1	6.6	15	1008.4	360	16	0	20
24	15.7	12.8	10.2	12.5	70	1003.8	280	12	0	30	30.6	16.7	3.3	7.9	18	1003.8	290	12	0	50
25	16.5	12.4	8.6	11.2	59	1004.7	360	4	0	50	32.9	17.5	3.2	7.7	15	1006.5	180	6	5	30
26	18.4	13.0	7.7	10.7	50	1008.8	170	6	0	40	33.4	18.9	7.3	10.3	20	1010.0	-	0	0	40
27	20.0	14.3	9.3	11.8	51	1009.3	-	0	0	30	35.2	18.5	3.8	8.0	14	1009.8	300	7	0	30
28	19.8	14.3	9.4	11.8	52	1009.0	-	0	2	40	37.2	19.3	3.8	8.0	13	1009.8	160	8	3	50
29	21.1	14.6	8.9	11.5	47	1010.1	140	6	8	30	35.4	20.3	9.3	11.8	21	1008.4	170	24	6	8
30	22.4	18.1	15.0	17.4	65	1007.4	190	20	0	15	32.3	21.0	13.9	15.9	33	1008.6	190	8	7	6
31																				
AV.	18.2	13.5	9.2	11.9	59	1008.2	-	6	3	22	30.0	16.9	4.6	9.0	22	1009.0	-	11	4	23

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	25.2	12.0	-6.9	3.5	11	1012.7	020	8	8	40		28.2	9.8	6.0				0	P.cl	1
2	18.8	14.7	11.4	13.5	62	1010.3	070	20	3	30		25.6	16.6	14.0				0.4	Rain	2
3	23.3	16.5	11.3	13.5	48	1009.2	300	14	1	30		27.1	14.7	12.6				12.7	Th.s	3
4	24.6	13.0	-1.0	5.7	18	1013.4	300	16	7	20		26.7	13.2	10.7				0	P.cl	4
5	25.5	15.4	6.1	9.5	29	1012.6	-	0	2	40		27.8	12.5	10.3				0	Clou	5
6	28.4	16.0	4.2	8.3	21	1007.9	-	0	7	30		30.6	13.8	10.7				0	"	6
7	27.2	16.3	6.7	9.8	29	1003.8	220	10	8	20		30.6	16.2	13.0				0	"	7
8	26.4	18.0	11.9	14.0	41	1005.7	110	6	2	20		27.8	21.0	18.5				0	Haze	8
9	26.6	14.8	2.7	7.5	22	1007.1	300	16	1	15		31.0	16.0	13.7				0	P.cl	9
10	25.8	13.8	0.1	6.2	19	1007.7	270	10	2	40		28.8	14.7	12.0				0	P.cl	10
11	28.0	15.2	1.9	7.1	19	1007.0	250	2	2	35		29.5	18.2	14.4				1.0	Rain	11
12	28.6	16.7	6.2	9.5	24	1008.4	-	0	7	20		30.8	16.2	14.4				0	P.Cl	12
13	28.8	17.5	8.3	11.0	28	1005.7	190	25	6	6		33.3	17.8	15.2				0	Haze	13
14	26.6	14.2	0.6	6.4	78	1008.9	300	20	1	15		30.1	15.1	14.4				0	"	14
15	27.5	15.4	3.4	7.9	21	1006.4	300	10	5	15		31.3	13.5	10.6				0	Fair	15
16	33.4	18.0	4.3	8.3	16	1003.3	-	0	7	30		36.1	15.5	12.7				0	P.Cl	16
17	27.8	17.7	9.9	12.3	33	1005.0	330	25	8	4		33.9	19.8	19.4				0	Haze	17
18	29.8	16.8	5.0	8.8	21	1003.8	280	10	0	8		32.8	20.6	18.0				0	"	18
19	33.1	17.5	2.9	7.6	15	1003.1	020	10	2	12		35.4	17.4	16.4				0	"	19
20	31.0	16.0	-0.1	6.0	13	1005.9	220	10	8	30		36.1	18.1	17.0				0	P.Cl	20
21	29.0	18.5	10.8	13.0	34	1005.1	030	10	3	8		33.6	20.4	20.3				Tr.	Rain	21
22	27.0	18.3	12.0	14.0	39	1007.6	300	18	0	30		31.0	18.4	17.3				0	Clea	22
23	28.7	15.7	2.8	7.5	19	1006.1	290	18	0	20		32.2	13.8	11.4				0	"	23
24	30.7	17.0	4.6	8.5	19	1002.2	360	10	0	30		32.7	14.6	11.7				0	"	24
25	32.4	17.3	3.2	7.7	16	1006.3	230	10	0	40		34.8	14.8	11.2				0	Fair	25
26	32.8	18.3	6.1	9.5	19	1008.7	-	0	0	30		35.6	18.0	15.3				0	Clea	26
27	35.0	19.4	6.9	10.1	18	1007.5	300	4	1	40		34.4	18.2	14.8				0	Fair	27
28	35.0	18.7	4.7	8.7	16	1008.2	230	12	7	30		38.1	18.4	15.4				0	Clod	28
29	32.0	19.0	9.1	11.6	25	1007.0	190	20	6	10		38.3	20.9	19.0				0	Haze	29
30	34.3	21.5	13.5	15.5	29	1007.8	360	13	3	6		37.2	22.0	20.5				0	"	30
31																				31
AV.	28.8	16.6	5.4	9.4	27	1007.1	-	11	4	24		32.0	16.7	14.4						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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

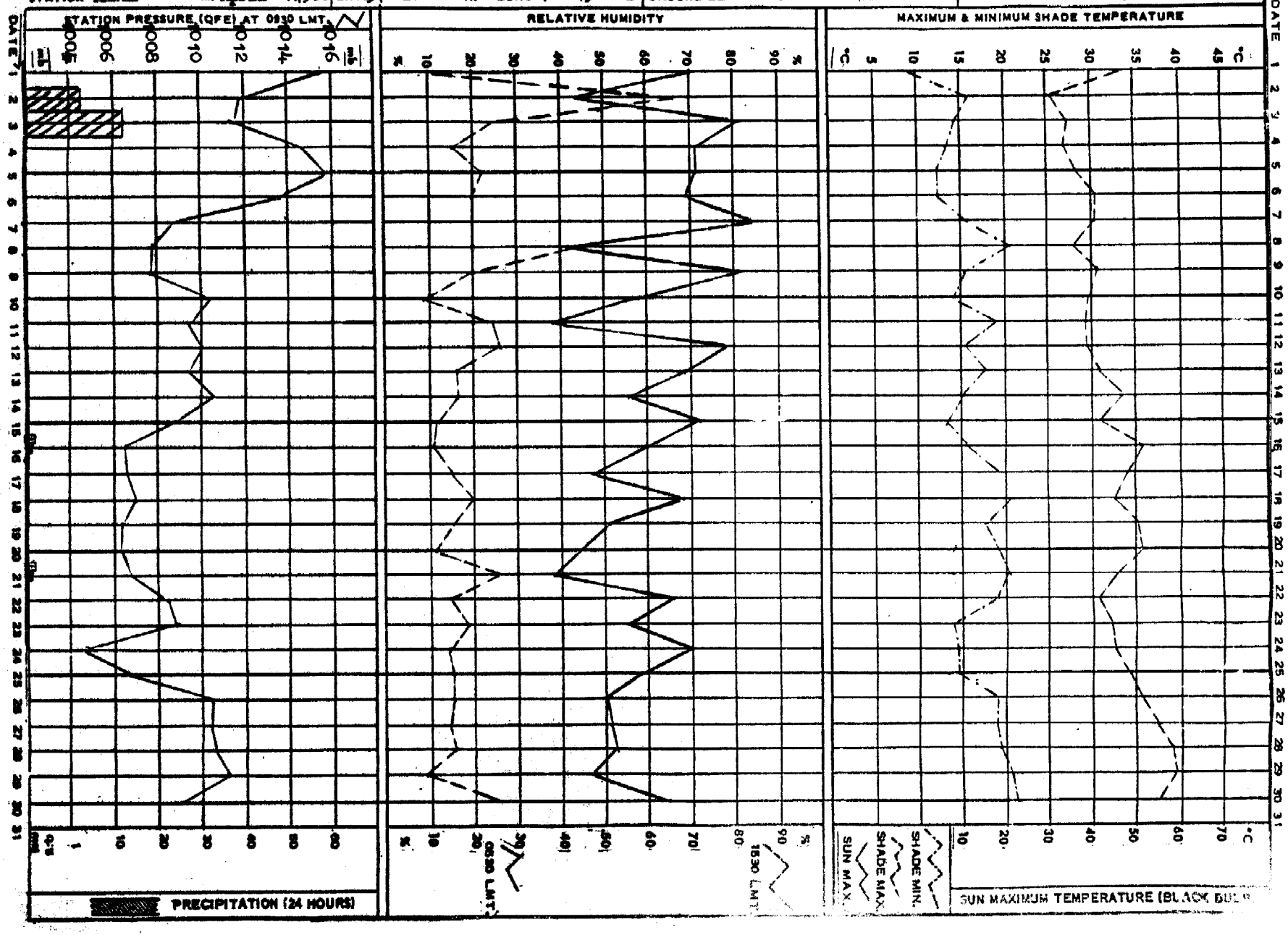
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

16

STATION Ahwaz M. April Y. 1966 LAT. 31° 20' N. LONG 48° 45' E GROUND LEVEL 21 m. AMSL LOCAL TIME = GMT + 3½ HRS



MONTHLY WEATHER REPORT

STATION: Abadan MONTH April YEAR 1966 LAT. 30°20' N. LONG 48°14' E GROUND LEVEL: 3 m. AMSL. LOCAL TIME = GMT + 3½ HRS

DATE	0830 Shade Temp. °C	0830 Wet Bulb Temp. °C	0830 Humidity Dew Point Temp. °C	0830 Humidity Vapour Pressure mb	0830 Humidity Relative Humidity %	0830 Station Pressure (QFE) mb	0830 Wind Direction deg	0830 Wind Velocity Kt	0830 Cloudiness /8	0830 Visibility Km	1230 Shade Temp. °C	1230 Wet Bulb Temp. °C	1230 Humidity Dew Point Temp. °C	1230 Humidity Vapour Pressure mb	1230 Humidity Relative Humidity %	1230 Station Pressure (QFE) mb	1230 Wind Direction deg	1230 Wind Velocity Kt	1230 Cloudiness /8	1230 Visibility Km
1	11.6	9.8	8.0	10.7	76	1016.7	-	0	2	15	24.5*		-4.5*	4.2*	14*	1017.4*				
2	17.7*		4.6*	8.5*	42*	1014.9*					22.0*		13.4*	15.4*	59*	1013.1*				
3	17.7	13.5	9.8	12.1	60	1011.6	050	15	0	15	27.5	16.7	7.5	10.4	28	1013.4	310	10	0	20
4	16.5	11.5	6.3	9.6	51	1015.5	290	7	6	20	26.0	13.8	-0.1	6.0	18	1017.5	290	17	4	15
5	15.2	11.8	8.5	11.1	64	1016.6	-	0	8	15	26.8	16.1	6.6	9.7	28	1017.9	280	10	3	20
6	13.7	12.2	10.9	13.0	83	1014.2	-	0	5	8	25.8	15.7	6.6	9.8	30	1014.3	-	0	8	12
7	18.1	14.2	11.0	13.1	63	1009.4	070	14	7	15	30.2	15.7	0.3	6.3	15	1007.5	100	25	8	15
8	21.5*		11.1*	13.2*	52*	1008.8*					27.8*		12.1*	14.2*	38*	1008.8*				
9	18.7	16.8	15.4	17.6	82	1007.7	300	5	1	20	30.1	19.1	11.2	13.3	31	1009.7	310	12	3	20
10	18.1*		7.5*	10.8*	52*	1015.4*					27.8*		-5.7*	3.8*	10*	10				
11	20.6	14.2	8.5	11.1	46	1010.4	370	7	8	15	29.8	17.4	6.9	9.9	24	1010.6	340	8	5	20
12	18.0	16.5	15.4	17.5	85	1010.9	-	0	0	6	29.0	19.6	13.3	15.3	38	1012.4	-	0	5	15
13	18.6	17.1	16.1	18.3	86	1009.9	160	8	0	10	33.0	18.6	6.9	9.9	20	1009.9	170	14	0	15
14	18.7	12.0	4.8	8.6	40	1010.7	300	5	0	6	30.8	16.4	2.1	7.1	16	1013.0	300	12	0	20
15	18.0*		11.3*	13.4*	65*	1011.0*					28.1*		0.0*	6.1*	16*	1010.9*				
16	17.4	14.8	12.7	14.7	75	1007.1	160	5	2	8	33.6	18.5	5.8	9.2	18	1007.7	-	0	7	20
17	23.0	15.9	10.1	12.4	44	1007.5	340	6	3	4	31.2	18.0	7.2	10.2	23	1007.8	090	10	8	8
18	20.7	16.6	13.7	15.7	65	1008.4	-	0	5	20	30.7	18.9	10.1	12.4	28	1009.0	290	10	1	12
19	19.8	15.8	12.8	14.7	64	1008.4	260	3	0	10	31.5	18.1	7.1	10.0	22	1008.9	280	10	0	20
20	18.0	14.8	12.2	14.2	70	1007.1	-	0	5	15	33.6	17.7	3.1	7.6	15	1008.8	180	10	8	15
21	25.0	17.2	11.3	13.4	42	1007.0	120	12	6	12	27.2	19.2	13.9	15.8	44	1008.0	140	15	7	15
22	21.4*		12.0*	14.0*	55*	1010.2*					28.3*		8.4*	11.1*	28*	1012.6*				
23	16.7	14.3	12.3	14.3	75	1010.4	-	0	0	8	31.0	16.8	3.3	7.7	17	1010.9	320	8	0	20
24	18.3	15.9	14.1	16.1	77	1007.5	240	5	0	12	29.9	17.0	5.6	9.1	22	1006.8	270	14	0	20
25	19.0	13.0	7.2	10.2	47	1006.7	-	0	0	20	33.4	18.7	6.7	9.8	19	1008.7	180	5	0	20
26	18.6	15.2	12.6	14.6	68	1011.4	-	0	0	10	34.5	18.4	4.2	8.3	15	1012.2	320	8	0	15
27	19.4	15.5	12.5	14.5	65	1012.2	-	0	0	20	36.6	18.9	3.1	7.7	13	1012.1	240	5	0	30
28	21.1	16.0	12.1	14.1	56	1010.7	-	0	2	10	36.4	19.9	7.0	10.0	17	1012.3	200	4	6	15
29	22.5*		16.0*	18.2*	67*	1013.3*					33.0*		14.1*	16.1*	32*	1010.3*				
30	22.0	15.1	9.3	11.6	44	1010.1	-	0	5	10	35.9	19.5	6.3	9.5	16	1011.5	280	17	0	8
Av.	18.9	14.6	11.0	13.4	62	1010.7	-	3	2	11	30.2	17.8	6.1	9.9	23	1011.2	-	10	3	16
AV.																				

DATE	1830 Shade Temp. °C	1830 Wet Bulb Temp. °C	1830 Humidity Dew Point Temp. °C	1830 Humidity Vapour Pressure mb	1830 Humidity Relative Humidity %	1830 Station Pressure (QFE) mb	1830 Wind Direction deg	1830 Wind Velocity Kt	1830 Cloudiness /8	1830 Visibility Km	Sea Temp. at 0830 °C	Maximum Shade Temp. °C	Minimum Shade Temp. °C	Ground Minimum Temp. °C	Min Maximum Temp. °C	Max. Wind Gust Direction deg	Max. Wind Gust Velocity Kt	24 Hours Rainfall (1830 – 1830) mm	Remarks	DATE
1	24.5	14.1	3.4	7.8	25	1015.5	280	5	7	20		27.8	11.3	9.2				0	P.c	1
2	21.2	15.4	10.7	12.9	51	1011.0	030	15	8	15		24.9	17.3	16.1				1.3	Th.s	2
3	26.0	16.0	7.2	10.2	30	1010.9	300	14	0	30		28.7	16.7	15.7				0	Clea	3
4	23.9	14.1	4.2	8.2	28	1016.6	280	7	4	25		27.2	15.4	14.8				0	P.cl	4
5	26.3	16.0	7.0	10.0	29	1014.9	260	7	7	25		29.6	14.9	13.9				0	Clou	5
6	25.3	15.2	5.8	9.2	29	1010.8	180	11	7	20		29.0	13.4	12.0				0	Mist	6
7	26.5	15.0	3.5	7.9	23	1005.7	130	10	8	15		31.7	17.8	16.3				Tr.	Rain	7
8	28.8	18.6	11.2	13.3	34	1007.3	100	12	8	15		29.7	21.5	18.5				0	O-Ca	8
9	28.2	15.8	3.8	8.0	21	1009.0	300	15	5	15		32.2	18.7	17.5				0	Fair	9
10	27.4	18.0	11.0	13.1	36	1011.0	-	0	8	20		29.6	17.2	16.5				0	Clou	10
11	29.5	17.2	6.7	9.7	24	1008.7	120	15	2	30		31.2	19.5	19.4				Tr.	P.Cl	11
12	28.1	19.0	13.2	15.2	40	1010.5	160	7	5	30		30.6	17.4	15.5				0	Mist	12
13	30.8	18.6	9.3	11.7	26	1008.1	110	8	0	10		34.4	18.4	17.7				0	"	13
14	26.7	18.0	11.6	13.7	39	1012.0	270	14	5	12		31.0	18.2	17.0				0	Haze	14
15	29.0	16.0	3.4	7.8	20	1009.0	300	15	2	15		31.7	17.0	15.5				0	Fair	15
16	33.0	18.5	6.6	9.7	19	1005.5	140	8	7	15		37.1	16.3	15.0				0	Mist	16
17	28.8	19.2	12.6	14.6	37	1007.8	330	16	8	6		33.1	20.7	18.5				0	Haze	17
18	29.3	17.3	7.2	10.1	25	1007.2	280	14	0	10	6	32.8	19.4	18.1				0	"	18
19	31.7	18.1	6.8	9.8	21	1006.1	270	8	3	30		34.6	19.7	18.4				0	"	19
20	30.2	17.0	5.1	8.8	21	1006.7	100	12	8	15		35.2	17.2	15.3				Tr.	Rain	20
21	30.6	17.7	7.0	10.0	23	1005.2	040	14	8	15		32.9	23.0	21.9				Tr.	Haze	21
22	27.1	16.0	6.0	9.3	26	1010.6	280	12	0	15		30.6	20.6	19.5				0	Clea	22
23	30.0	16.8	4.6	8.5	20	1008.5	300	10	0	30		32.4	15.8	14.1				0	Haze	23
24	29.3	17.6	8.0	10.7	26	1004.9	250	6	0	30		32.3	17.7	16.4				0	Clea	24
25	31.7	17.2	3.9	8.1	17	1008.5	150	10	0	30		35.5	17.0	15.2				0	"	25
26	32.8	17.2	2.2	7.2	15	1011.0	300	8	1	30		36.1	17.5	15.7				0	Haze	26
27	33.5	17.9	3.7	8.0	16	1010.2	270	12	2	30		37.8	18.4	16.8				0	Clea	27
28	32.7	17.1	2.0	7.0	14	1010.7	140	10	8	20		37.8	18.6	16.9				0	Haze	28
29	30.9	17.5	5.9	9.3	21	1008.3	150	18	8	15		34.4	22.4	21.4				0	O-Ca	29
30	34.8	19.2	6.7	9.8	18	1010.3	310	10	8	10		38.4	21.5	19.5				0	Haze	30
Av.	29.0	17.4	6.7	10.0	26	1009.4	-	18	5	20		32.3	18.0	16.6						Av
AV.																				AV

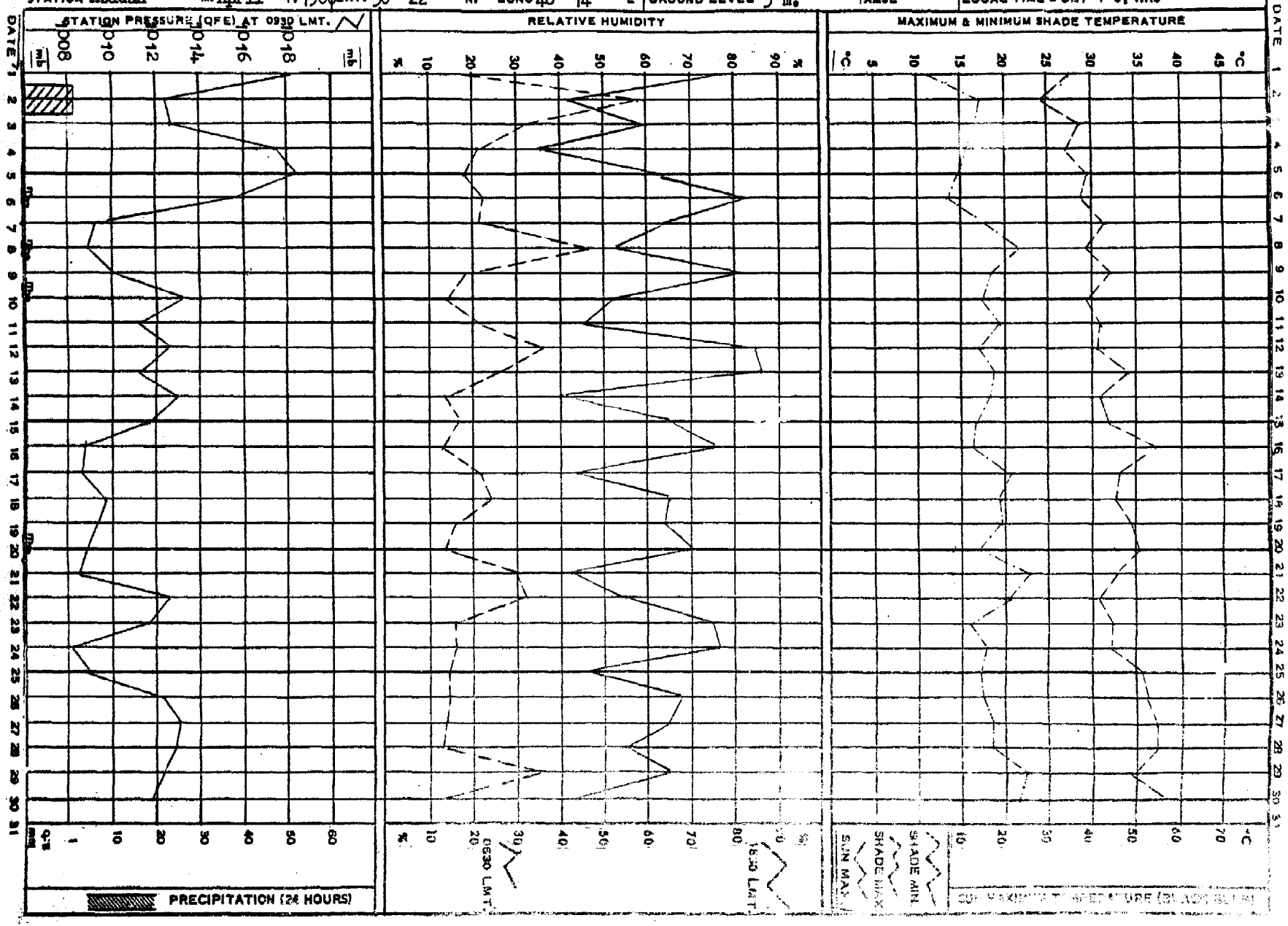
CODE FOR REMARKS * Values obtained from recording instruments.

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

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Abadan M. April Y. 1966 LAT. 30° 22' N. LONG 48° 14' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Bandar Mahshahr MONTH April YEAR 1966 LAT. 30°30' N LONG 49°12' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	0830 SHADE TEMP. °C	0830 WET BULB TEMP. °C	0830 HUMIDITY DEW POINT TEMP. °C	0830 HUMIDITY VAPOUR PRESSURE mb	0830 HUMIDITY RELATIVE HUMIDITY %	0830 STATION PRESSURE (QFE) mb	0830 WIND DIRECTION deg	0830 WIND VELOCITY Kt	0830 CLOUDINESS /8	0830 VISIBILITY Km	1230 SHADE TEMP. °C	1230 WET BULB TEMP. °C	1230 HUMIDITY DEW POINT TEMP. °C	1230 HUMIDITY VAPOUR PRESSURE mb	1230 HUMIDITY RELATIVE HUMIDITY %	1230 STATION PRESSURE (QFE) mb	1230 WIND DIRECTION deg	1230 WIND VELOCITY Kt	1230 CLOUDINESS /8	1230 VISIBILITY Km	1630 SHADE TEMP. °C	1630 WET BULB TEMP. °C	1630 HUMIDITY DEW POINT TEMP. °C	1630 HUMIDITY VAPOUR PRESSURE mb	1630 HUMIDITY RELATIVE HUMIDITY %	1630 STATION PRESSURE (QFE) mb	1630 WIND DIRECTION deg	1630 WIND VELOCITY Kt	1630 CLOUDINESS /8	1630 VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE MAXIMUM SHADE TEMP. °C	EXTREME TEMPERATURE MINIMUM SHADE TEMP. °C	EXTREME TEMPERATURE GROUND MINIMUM TEMP. °C	EXTREME TEMPERATURE SUN MAXIMUM TEMP. °C	MAX. WIND GUST DIRECTION deg	MAX. WIND GUST VELOCITY Kt	24 HOURS RAINFALL (1930 - 1930) mm	REMARKS	DATE
1	13.0	9.8	6.4	9.1	61	1016.7	310	5	0	30	23.4*		1.1*	6.6*	23*	1017.3*					25.2	14.6	4.0	8.1	25	1014.8	-	0	5	30	20.0	28.7	13.0			340	10	0	Fair	1
2	17.6	13.2	9.3	11.7	59	1014.1	310	5	5	40	22.0*		9.9*	12.2*	46*	1014.8*					20.6	16.0	12.4	14.4	60	1011.1	360	10	1	15		25.2	16.4			020	31	0.2	Rain	2
3	16.4	14.0	12.1	14.1	76	1012.0	020	13	1	25	24.8*		4.3*	8.3*	76*	1012.9*					23.6*		10.3*	12.6*	43*	1011.7*						25.5*	16.1			050	26	0.2	"	3
4	16.8*		11.8*	13.9*	73*	1015.5*					24.1*		11.4*	13.5*	45*	1017.7*					21.7*					1016.8*							16.6*			320	30			4
5	14.7*		10.0*	12.3*	73*	1016.9*					24.9*		0.5*	6.3*	20*	1018.4*					23.3*		-2.8*	4.9*	17*	1015.5*						25.9*	14.5*			350	16			5
6	16.4*		10.9*	13.0*	70*	1016.6*					25.5*		6.1*	9.4*	29*	1015.4*									35*	1011.0*							16.4*			230	10			6
7	20.0*		16.8*	19.2*	82*	1011.8*					26.5*		15.9*	18.0*	52*	1007.9*					26.0*		15.1*	17.2*	51*	1005.8*						27.8*	19.3*			020	28			7
8	22.1*		17.7*	20.2*	76*	1009.5*					23.3*		17.4*	20.0*	70*	1009.4*					25.8*		18.5*	21.3*	64*	1007.4*						26.0*	22.0*			110	32			8
9	19.0	16.6	14.9	17.0	78	1007.1	040	5	0	20	29.0	19.8	13.6	15.6	40	1010.6	160	4	0	30	28.0	19.8	14.4	16.4	43	1008.2	240	4	3	30	22.2	30.0	13.8			320	17	0	Fair	9
10	18.0	11.7	4.9	8.7	43	1010.6	360	8	5	20	28.5	14.5	-1.7	5.4	14	1012.3	300	8	0	30	27.1	17.0	8.8	11.4	31	1010.1	-	0	7	25		29.6	18.0			360	24	0	P.Cl	10
11	20.6	14.5	9.2	11.7	48	1009.9	360	10	7	20	28.7	17.5	8.3	11.0	28	1010.6	040	4	5	25	25.2	20.0	16.8	19.2	60	1009.0	140	8	2	25	23.0	30.2	20.0			360	26	Tr.	Rain	11
12	19.0	18.1	17.5	20.2	92	1010.8	120	6	0	8	27.6	20.2	15.6	17.7	48	1012.1	200	4	3	20	25.2	20.2	17.3	19.7	61	1010.2	220	6	5	20	23.0	28.5	18.6			220	14	0	Mist	12
13	20.0	19.5	19.3	22.4	96	1010.6	140	4	0	12	28.0	21.2	17.3	19.8	52	1011.4	180	8	0	25	15.8	20.3	17.1	19.5	59	1008.0	140	12	0	15	23.0	29.2	19.6			170	22	0	Clea	13
14	18.6	16.0	14.1	16.1	76	1009.8	310	4	0	12	27.5*		-1.9*	5.2*	14*	1012.7*					27.0	16.0	5.8	9.3	26	1010.9	300	14	5	15	23.2	30.2	18.2			300	30	0	Fair	14
15	16.0	13.4	11.2	13.3	72	1010.4	300	6	0	20	29.4	17.4	7.5	10.4	24	1009.6	300	12	3	20	29.0	16.7	5.8	9.3	22	1008.2	310	8	6	20	23.2	31.4	15.3			340	30	0	"	15
16	17.9	14.2	11.1	13.2	64	1006.9	030	4	1	20	32.7	19.1	8.7	11.3	23	1007.9	210	5	2	20	31.8	21.4	15.1	17.2	37	1005.6	-	0	5	20	24.0	34.0	16.5			150	12	0	"	16
17	19.4	15.6	12.7	14.7	66	1007.1	090	6	6	20	30.0	18.0	8.3	11.0	26	1007.6	250	6	8	20	27.0	19.2	14.0	16.0	45	1007.1	250	6	5	20	24.5	31.8	19.0			340	24	0	Clou	17
18	21.3	17.4	14.9	16.9	67	1007.2	330	7	6	15	30.5	19.5	11.8	13.8	32	1008.2	300	12	0	12	29.2	18.0	9.2	11.6	29	1006.1	300	10	0	20	24.5	32.2	20.0			340	26	Tr.	Rain	18
19	18.6	15.4	12.9	14.9	70	1007.4	300	6	0	20	33.2	19.2	8.4	11.1	22	1007.5	300	10	0	20	31.7	19.4	10.5	12.6	27	1005.2	300	8	1	25	24.2	35.0	18.0			270	20	0	Clea	19
20	21.1	17.3	14.7	16.7	67	1007.3	-	0	2	20	30.8	21.3	15.6	17.7	40	1009.2	210	6	6	20	27.0	17.7	10.8	13.0	35	1008.2	210	6	7	20	24.4	32.2	20.2			030	6	0	P.Cl	20
21	23.2	17.6	13.7	15.7	55	1007.4	150	10	8	15	28.8	22.2	18.7	21.5	54	1008.7	180	14	8	15	27.2	20.6	16.8	19.0	52	1005.8	150	4	4	15	24.4	33.2	22.1			180	28	0	Clou	21
22	20.0	16.4	13.8	15.8	68	1008.9	310	7	0	20	28.8*		-1.2*	5.5*	14*	1010.4*					27.2	15.8	5.1	8.8	24	1009.6	300	8	1	20	24.0	31.0	19.4			320	26	0	Clea	22
23	17.7	12.0	9.9	12.2	60	1010.0	360	7	0	20	31.2	17.5	5.6	9.1	20	1010.2	300	14	0	20	28.8	16.2	4.3	8.3	21	1007.9	310	8	0	30	23.8	31.7	17.0			320	25	0	"	23
24	17.4	14.2	11.5	13.6	68	1006.6	300	6	0	25	29.8	16.7	4.7	8.6	21	1006.6	300	12	0	30	29.8	16.9	5.2	8.9	21	1004.3	300	7	0	30	24.0	32.2	17.1			280	22	0	"	24
25	21.1	17.9	16.2	18.4	73	1006.8	-	0	0	25	29.0	19.8	13.7	15.7	39	1008.6	180	6	0	30	28.0	21.2	17.3	19.8	52	1008.7	200	8	0	30	24.1	32.6	19.6			200	14	0	"	25
26	22.8*		19.1*	22.0*	79*	1011.1*					32.2	20.0	11.5	13.6	28	1012.4	190	5	1	25	29.3	21.6	17.2	19.7	48	1010.9	200	6	1	25	25.0	34.1	19.9			220	11	0	Fair	26
27	22.0	17.0	13.0	15.0	57	1011.1	290	4	0	25	33.2	19.2	8.4	11.1	22	1011.8	200	6	0	30	29.5	22.1	18.1	20.7	50	1010.6	200	10	1	30	24.9	35.2	21.0			200	16	0	Clea	27
28	22.7	18.7	16.3	18.5	67	1010.7	-	0	1	20	33.2	21.6	14.5	16.5	33	1012.2	200	7	6	30	29.7	20.7	15.2	17.3	41	1010.8	210	8	8	30	25.0	34.7	21.5			050	16	0	P.Cl	28
29	23.6	17.5	13.6	15.6	56	1011.9	150	3	8	20	31.5*		9.0*	11.5*	25*	1012.8*					28.6	21.0	16.4	18.6	49	1008.8	160	12	8	20	25.0	34.9	21.6			120	32	0	O-Ca	29
30	23.0	20.6	19.3	22.3	79	1010.3	140	4	1	12	31.3	20.4	13.1	15.1	37	1011.2	180	5	X	4	34.4	20.0	14.3	16.3	30	1009.3	170	16	8	12	25.2	36.3	22.0			320	22	0	Haze	30
31																																									31
AV.	18.6	14.4	13.3	15.6	69	1010.4	-	6	2	20	28.6		9.2	12.7	34	1011.3	-				27.0	17.4	11.9	14.7	40	1009.3	-	7	3	21		31.1	18.4							AV.

CODE FOR REMARKS * Values obtained from recording instruments.

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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

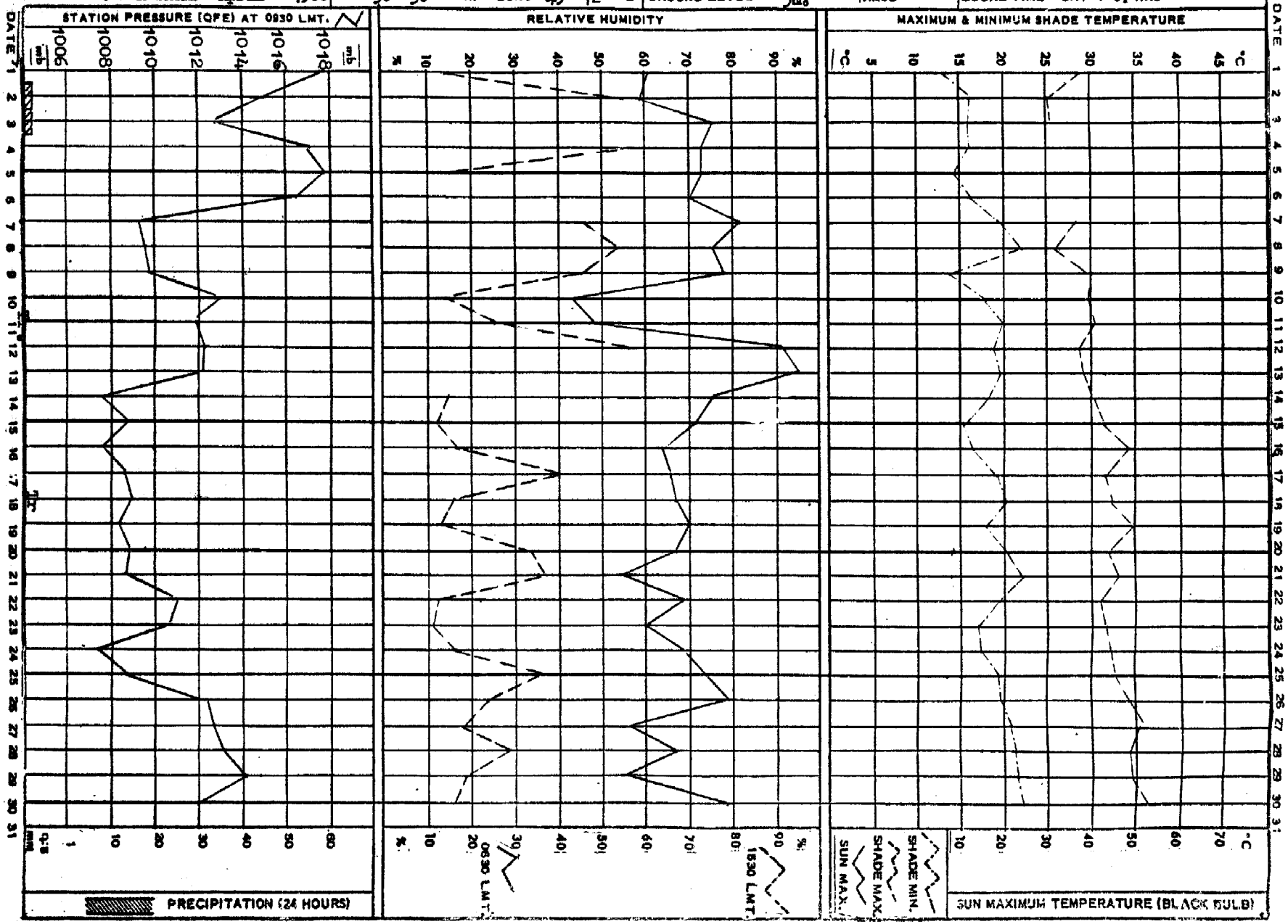
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

20.

STATION B. Mah-Shahr. April Y4966 | LAT. 30° 30' N. LONG 49° 12' E | GROUND LEVEL 3m. | AMSL | LOCAL TIME = GMT + 3½ HRS

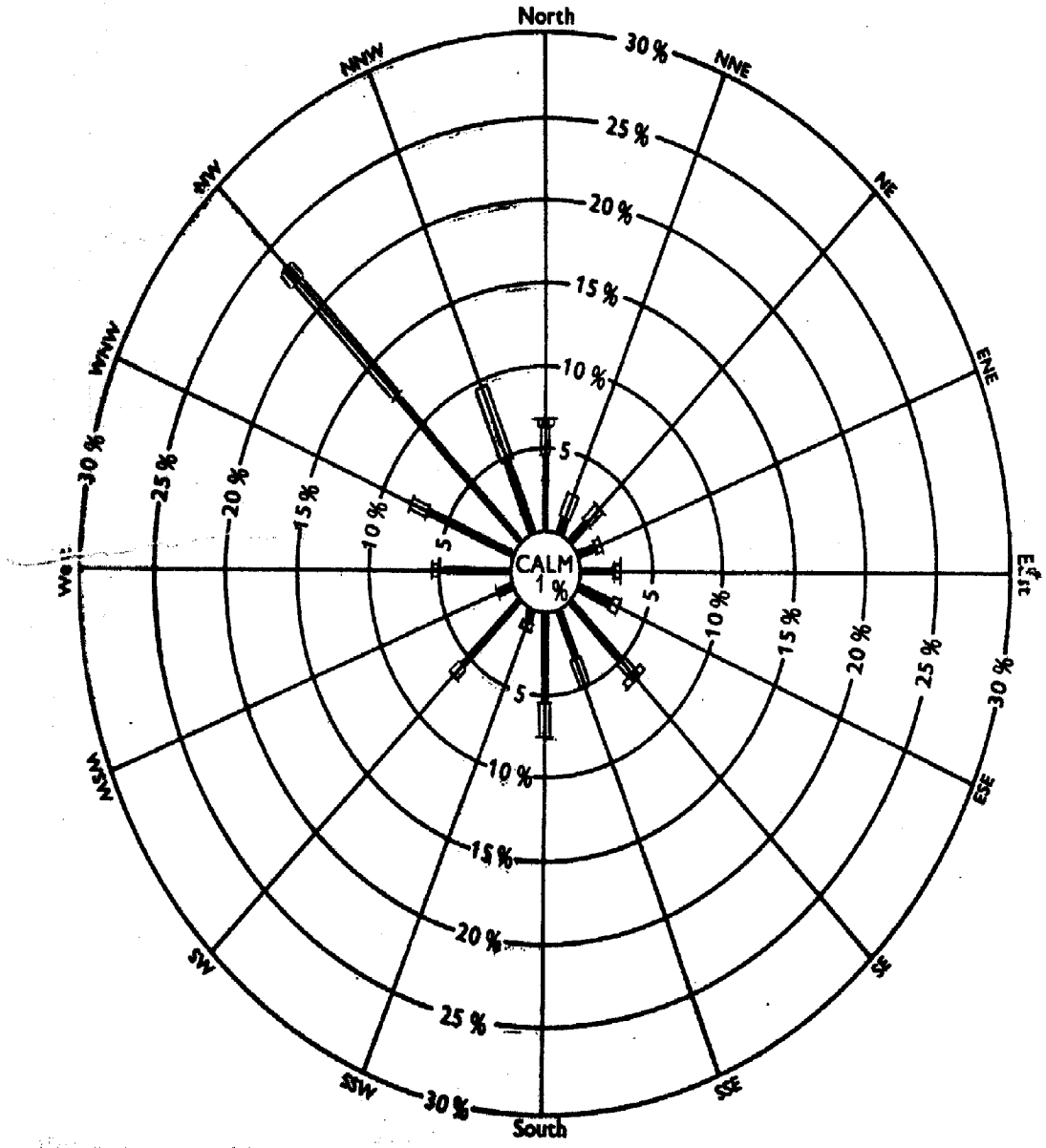


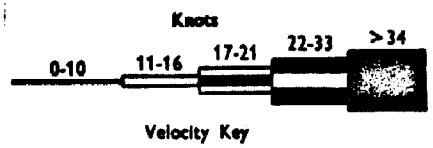
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION	MONTH	YR.	LAT.	N. LONG	E.	GROUND LEVEL:	AMSL:	LOCAL TIME = GMT + 3½ HRS.
B/M	April	1966	30° 30'	49° 12'		3 m.		

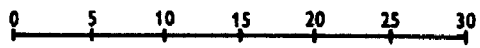




Velocity Key

Hours in month 720

Hours recorded 720



Radial Percentage Scale

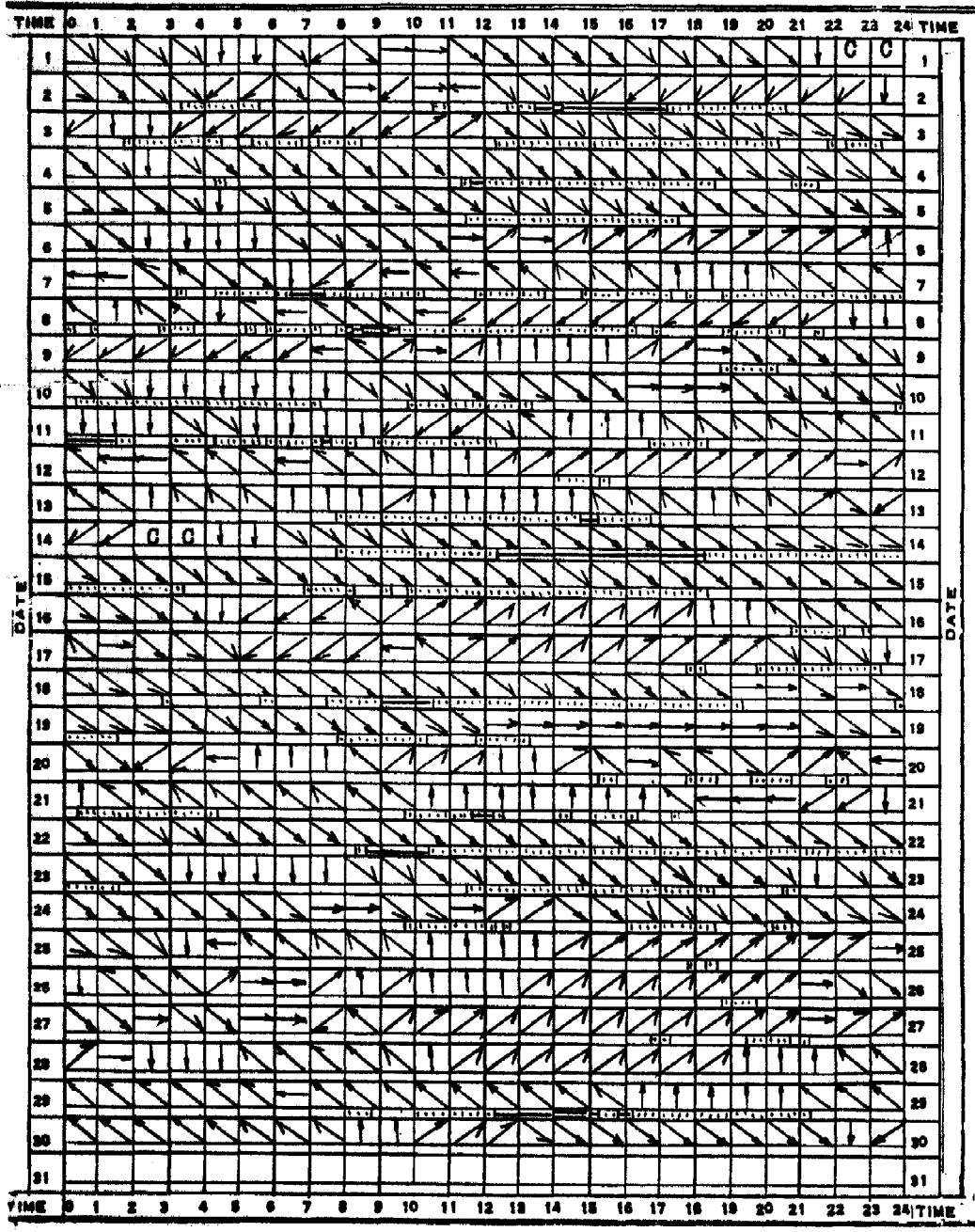
NOTES:

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

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

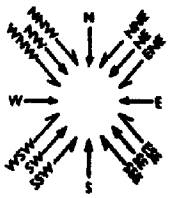


STATION Bandar Mah-Shahr	MONTH April YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30° 30' N.	LONG 49° 12' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY WEATHER REPORT

STATION: Kharg Island MONTH April YEAR 1966 LAT. 29°16' N. LONG 50°20' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	17.5	15.0	13.1	15.0	75	1015.8	340	4	0	20	23.5	15.6	9.0	11.4	39	1017.4	-	0	0	20
2	15.0	14.2	13.6	15.6	91	1013.2	-	0	3	20	23.0	17.4	13.4	15.4	55	1013.3	010	8	6	20
3	18.2	16.5	15.3	17.4	83	1011.3	-	0	0	20	25.0	21.0	18.8	21.7	69	1011.3	180	10	0	20
4	18.3	17.6	17.2	19.6	93	1014.4	090	2	0	15	22.8	17.4	13.6	15.6	56	1016.7	300	10	5	20
5	19.1	15.5	12.6	14.6	66	1015.2	300	10	6	20	23.0	17.3	13.2	15.2	54	1016.9	300	12	3	20
6	18.9	16.7	15.1	17.2	79	1013.8	320	4	1	20	26.0	16.3	8.1	10.8	32	1013.8	280	10	0	20
7	18.5	17.5	16.8	19.2	90	1009.8	-	0	4	20	25.5	19.0	14.8	16.8	52	1009.1	140	8	7	20
8	22.1	18.8	16.8	19.1	73	1010.4	360	16	8	20	24.7	18.8	14.9	17.0	55	1009.3	030	15	8	20
9	21.0	16.6	13.4	15.4	62	1006.3	160	2	4	20	25.0	18.5	14.1	16.1	51	1009.6	090	6	5	20
10	20.6	17.0	14.5	16.5	68	1009.8	330	4	6	20	25.7	18.2	12.9	14.9	45	1010.7	330	8	6	20
11	21.0	17.8	15.7	17.9	72	1008.8	340	2	8	20	24.6	21.0	19.0	22.0	71	1010.9	130	10	7	20
12	20.0	19.0	18.4	21.2	91	1011.2	070	4	0	20	27.0	20.0	15.6	17.7	49	1011.7	-	0	0	20
13	17.6	16.6	15.9	18.1	90	1011.2	-	0	0	20	26.0	19.7	15.7	17.9	53	1012.2	240	3	0	20
14	18.5	16.7	15.5	17.6	83	1008.8	-	0	0	15	25.6	19.9	16.2	18.5	56	1011.2	320	14	0	20
15	21.4	16.5	12.9	14.9	58	1009.7	320	12	0	20	24.2	19.0	15.6	17.8	58	1010.2	270	15	0	25
16	19.6	17.9	16.8	19.1	84	1007.1	350	5	0	20	28.4	19.3	13.1	15.1	39	1007.8	-	0	0	20
17	20.0	18.0	16.7	19.0	82	1006.9	-	0	4	20	27.4	20.5	16.4	18.6	51	1007.6	090	8	7	20
18	21.4	19.2	17.9	20.5	81	1007.0	330	10	0	20	26.5	20.2	16.3	18.6	54	1008.4	300	17	1	20
19	22.0	18.6	16.4	18.7	71	1007.2	310	8	0	20	26.4	20.2	16.4	18.7	54	1008.2	270	15	0	30
20	20.0	17.4	15.7	17.8	76	1007.8	-	0	0	25	27.6	22.0	19.1	22.2	61	1007.8	120	10	7	20
21	22.9	19.9	18.2	20.9	75	1010.1	150	10	6	25	25.7	21.0	18.4	21.2	64	1006.7	070	8	7	20
22	23.4	21.0	19.7	23.0	80	1007.5	190	10	0	12	26.5	18.6	13.1	15.1	44	1010.4	310	20	0	20
23	21.0	17.8	15.7	17.8	72	1009.5	330	6	0	20	26.4	19.1	14.2	16.2	47	1009.6	280	10	0	25
24	20.6	17.7	15.8	17.9	73	1006.4	330	3	0	20	27.3	17.7	10.3	12.6	35	1007.1	300	14	0	40
25	19.3	17.8	16.8	19.2	86	1006.8	-	0	0	20	27.6	20.6	16.4	18.7	50	1009.1	270	2	0	25
26	22.0	18.4	16.1	18.3	69	1010.8	270	4	0	30	28.4	19.6	13.7	15.7	41	1011.2	270	4	0	30
27	23.3	18.6	15.4	17.6	61	1011.0	280	7	0	30	29.4	22.6	19.0	22.0	54	1011.6	270	6	0	40
28	22.0	18.5	16.3	18.5	70	1011.0	-	0	0	30	28.6	22.0	18.7	21.2	54	1012.8	270	8	1	30
29	22.4	19.1	17.1	19.5	72	1012.0	-	0	1	15	28.5	19.6	13.7	15.7	41	1013.6	100	3	5	20
30	22.5	20.6	19.6	22.8	84	1010.7	120	2	1	15	30.0	21.4	16.4	18.6	44	1011.2	180	4	0	20
AV.	20.4	17.8	16.0	18.3	77	1010.1	-	4	2	20	26.2	19.5	15.0	17.3	51	1010.9	-	9	3	23
AV.																				

DATE	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	21.0	16.0	12.2	14.2	58	1015.2	300	4	0	20	23.0	25.2	16.4	14.5	65.0	320	16	0	Fair	1
2	21.6	16.5	12.7	14.7	58	1011.3	-	0	8	20	22.8	25.5	14.5	12.0	64.0	340	12	0	Clou	2
3	22.1	18.8	16.8	19.1	72	1010.3	280	3	0	20	22.0	25.4	17.5	15.3	62.5	340	19	0	Clea	3
4	22.4	15.8	10.5	12.7	47	1015.6	300	10	3	20	22.2	24.4	17.9	15.4	61.0	320	18	0	Fair	4
5	21.2	17.0	14.0	16.0	64	1013.8	280	10	4	20	..	23.8	18.8	17.2	58.0	320	27	0	P.cd	5
6	22.8	16.8	12.3	14.4	52	1010.4	-	0	6	20	21.0	27.6	17.8	16.4	66.2	300	13	0	Fair	6
7	22.4	18.7	16.4	18.6	68	1006.4	150	10	8	20	21.0	28.8	17.0	17.0	62.5	330	22	0	P.Cl	7
8	24.2	19.5	16.7	19.7	63	1006.5	080	8	8	15	21.3	26.0	21.6	20.2	63.3	300	25	0	Haze	8
9	24.3	18.7	15.1	17.1	56	1008.9	200	5	6	20	21.4	27.0	18.5	17.2	66.1	350	25	0	P.Cl	9
10	25.0	15.8	7.7	10.5	33	1009.4	330	10	8	20	21.5	27.2	19.8	17.5	65.2	280	25	0	Clou	10
11	22.0	19.5	18.1	20.7	78	1009.3	140	10	6	20	22.8	26.0	20.4	18.2	61.0	350	19	0	"	11
12	23.4	21.0	19.7	23.0	80	1010.8	360	5	6	20	23.0	28.0	19.4	17.2	65.7	200	16	0	Fair	12
13	23.5	20.0	18.0	20.6	72	1009.3	090	5	0	20		28.0	16.9	12.8	63.0			0	Clea	13
14	24.5	17.0	11.3	13.4	44	1009.8	350	15	4	15	22.0	27.0	17.5	15.5	63.0	340	26	0	Fair	14
15	24.0	18.0	13.9	15.9	53	1007.6	300	10	0	20	21.5	27.0	20.5	18.5	63.0	340	26	0	Clea	15
16	25.8	17.7	11.8	13.8	42	1006.9	270	2	0	20	23.0	30.0	19.0	17.0	68.5	350	13	0	"	16
17	23.5	20.0	18.1	20.7	72	1006.1	-	0	6	20	22.2	29.5	19.0	17.5	65.0	340	16	0	Clou	17
18	24.0	19.5	16.7	19.1	64	1006.2	270	8	0	25	22.0	28.0	19.5	19.2	64.0	330	22	0	Fair	18
19	25.4	18.7	14.2	16.2	50	1006.0	270	10	0	30	23.1	27.8	21.0	19.3	63.6	280	22	0	Clea	19
20	23.7	21.7	20.7	24.4	83	1007.8	120	10	7	20	24.0	29.0	17.4	15.0	64.6	200	37	0	Fair	20
21	24.5	20.7	18.6	21.4	69	1006.7	100	6	0	20	23.2	31.3	21.1	18.2	71.5	090	32	Tr.	Rain	21
22	24.7	18.4	14.2	16.1	52	1009.0	300	12	0	30	22.0	28.4	23.2	22.2	65.0	360	29	0	Clea	22
23	25.0	18.0	13.0	15.0	47	1007.3	270	10	0	25	22.3	27.8	28.5	18.2	64.9	340	31	0	"	23
24	25.2	16.6	9.7	12.0	38	1004.9	270	2	0	40	22.3	29.2	19.9	17.6	66.4	330	20	0	"	24
25	25.8	18.5	13.5	15.5	47	1009.1	250	10	0	50	22.6	29.4	17.8	14.0	67.0	280	14	0	"	25
26	27.3	18.8	13.0	14.9	41	1011.3	290	8	0	30	22.4	31.5	18.1	15.4	67.5	280	22	0	"	26
27	26.2	19.5	15.0	17.1	50	1010.1	260	10	0	40	22.4	30.0	19.6	17.0	67.0	320	20	0	"	27
28	28.0	17.7	9.7	12.0	32	1011.4	330	2	3	30	24.0	30.2	18.9	16.0	68.0	360	14	0	Fair	28
29	26.4	21.4	18.6	21.5	63	1009.1	130	10	5	20	22.8	31.5	20.6	17.0	69.0	360	20	0	P.Cl	29
30	26.6	21.4	18.8	21.4	61	1009.6	200	8	0	10	22.8	32.4	19.9	17.2	69.6	320	12	0	Haze	30
AV.	23.2	18.6	14.7	17.1	57	1009.2	-	7	3	23	22.4	28.0	19.0	16.9	65.1					AV.
AV.																				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 inthe Air. Vis ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

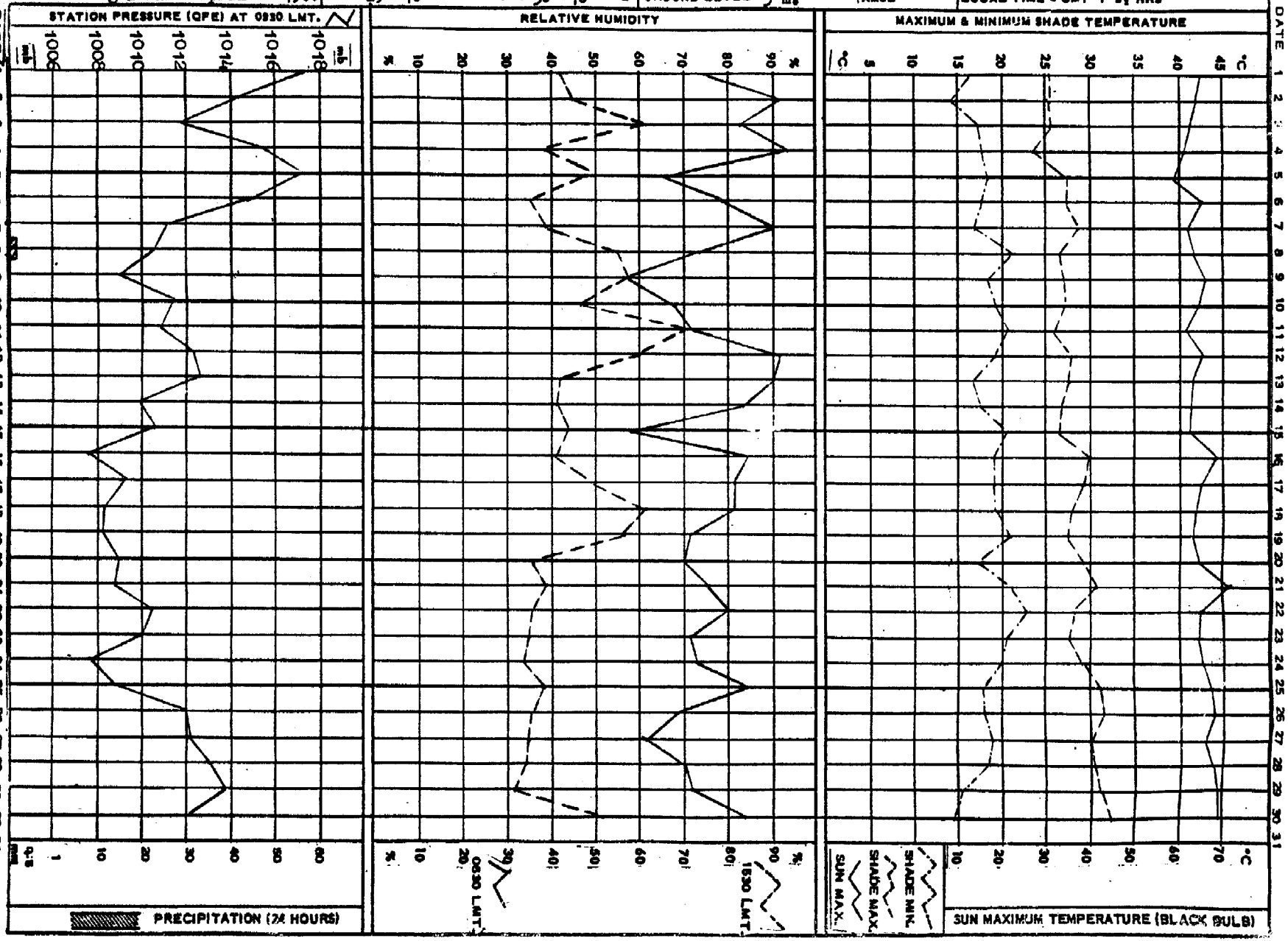
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

24a

STATION Kharg Island M April Y 1966 | LAT. 29° 16' N. LONG 50° 16' E | GROUND LEVEL 3 m. AMSL | LOCAL TIME = GMT + 3½ HRS

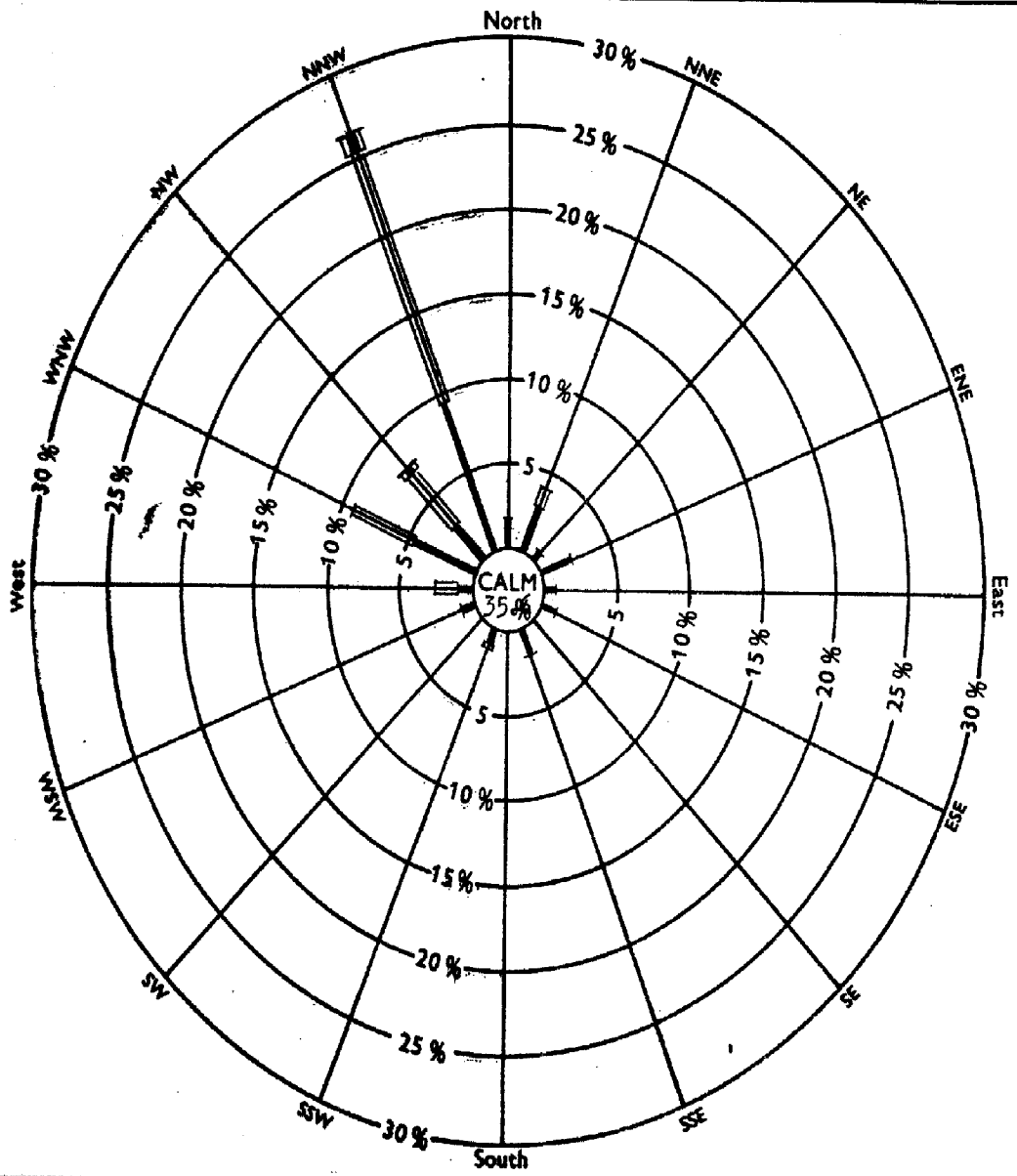


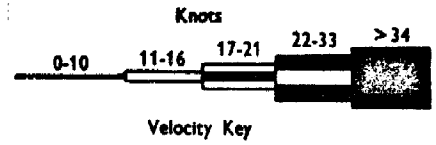
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island	MONTH April	YR 1966	LAT. 29° 16' N.	LONG 50° 20' E.	GROUND LEVEL: 3 m.	AMSL	LOCAL TIME = GMT + 3½ HRS.

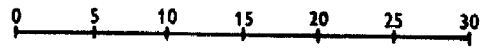




Velocity Key

Hours in month 720

Hours recorded 720



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

Pam Good

IRANIAN OIL OPERATING COMPANIES

AIR SERVICES

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U. S. Dept. of Commerce

METEOROLOGICAL OBSERVATIONS

FOR

MAY

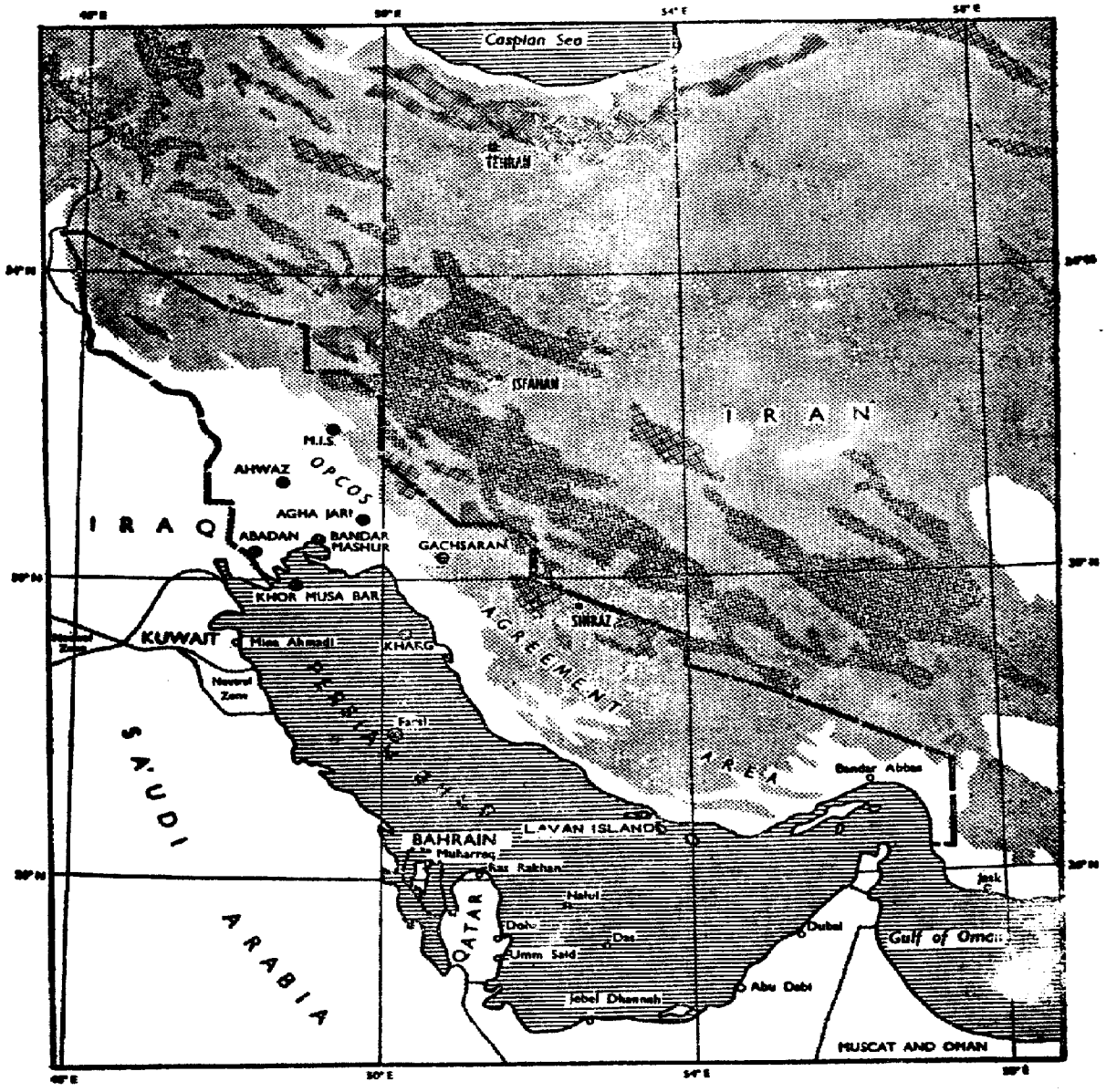
1966

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

CONTENTS

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

STATION		INDEX NO.	LATITUDE	LONGITUDE	HEIGHT AMSL	PAGE
Masjid-i-Sulaiman (Airport)	1)	40 812	31° 58' N	49° 16' E	382 m.	4
Agha Jari (Ummidieh Airport)	1)	40 833	30° 44' N	49° 40' E	27 m.	8
Gach Saran (Du Gombadan Airport)	1)	40 836	30° 20' N	50° 50' E	709 m.	11
Ahwaz (Airport)	2)	-	31° 20' N	48° 48' E	21 m.	13
Abadan (I.O.O.C. Airport)	2)	-	30° 22' N	48° 14' E	3 m.	15
Bandar Mah-Shar (Marine Services)	3)	40 832	30° 30' N	49° 12' E	3 m.	17
Kharg Island (Airport)	1)	40 845	29° 16' N	50° 16' E	3 m.	21
Lavan Island (Decca Navigator)	3)	40-882	26° 48' N	53° 22' E	2 m.	25
Farsi Island (I.I. Navy)	4)	-	28° 00' N	50° 10' E	3 m.	29
Khor Musa (Instrument Platform)	5)	-	30° 00' N	48° 02' E	6 m.	31

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

R.Roushan Ravan,
Meteorologist IMOOSLtd.

MONTHLY WEATHER SUMMARY

MONTH May YEAR 1966 LOCAL TIME = GMT + 3½ HRS.

STATION	Maximum Temperature: Monthly Average °C	Maximum Temperature: Monthly Highest °C	Date	Minimum Temperature: Monthly Average °C	Minimum Temperature: Monthly Lowest °C	Date	Ground Min. Temperature: Monthly Average °C	Ground Min. Temperature: Monthly Lowest °C	Date	Sea Temp: Monthly Average °C	Max. Solar Radiation Temp.: Monthly Average °C	Max. Solar Radiation Temp.: Monthly Highest °C	Date	Humidity: Vapour Pressure at 0930 mb	Humidity: Dew Point Depression at 0930 °C	Rel. Hum.: Daily Avr %	Rel. Hum.: 1530 (Avr) %	Rel. Hum.: 0930 (Avr) %	Rainfall: Monthly Total mm	Rainfall: Maximum in 24 Hrs. mm	Date	Station Pressure (QFE) at 0930: Monthly Average mb	Monthly Highest mb	Date	Monthly Lowest mb	Date	Maximum Wind Gust: Velocity Kts.	Direction degr.	Date
Masjid-i-Sulaiman	38.2	44.9	24	23.6	15.6	8	19.1	9.5	9		67.5	72.0	28			19	13	26	1.9	0.9	6	967.8	973.2	3	961.1	31	32	050	4
Agha Jari	43.1	47.6	24	22.2	15.7	9	19.8	12.6	9		74.3	80.6	24			16	8	29	0.0	0.0		1006.1	1010.8	3	1000.3	31	52	NW	26
Gach Saran	37.0	42.8	24	18.4	11.5	9	17.5	10.3	10		69.5	74.7	24			17	10	30	Tr.	Tr.	6	930.3	933.3	2	923.4				
Ahwaz	40.5	46.7	24	22.2	14.6	8	19.8	11.1	7							24	15	37	Tr.	Tr.	7	1006.3	1011.3	3	999.7	31			
Abadan	40.1	48.1	24	24.2	19.1	8	22.6	17.1	9							26	13	46	Tr.	Tr.	7	1008.6	1012.4	9	1003.3	31			
Bandar Mah-Shahr	38.8	44.0	21	23.4	17.8	8										34	18	55	0.0	0.0		1009.1	1012.5	1	1002.6	31	44	360	26
Kharg Island	34.8	40.0	23	23.6	19.0	14	21.9	16.4	14	25.0	70.4	75.0	14			50	35	68	0.0	0.0		1008.1	1012.8	3	1002.0	23	36	360	26
Lavan Island	35.2	42.8	27	23.5	19.4	10	22.2	18.2	2	27.4	71.3	77.0	29			64	55	75	0.0	0.0		1008.0	1014.1	16	1001.7	29	50	280	27
Farsi Island																														
Khor Musa																											37	350	26

NUMBER OF DAYS WITH:

STATION	Maximum Temperature: ≤10.0 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 39.9 °C	40.0 – 44.9 °C	≥45.0 °C	Minimum Temperature: ≤0.0 °C	0.0 – 9.9 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 34.9 °C	≥35.0 °C	Horizontal Visibility: ≤200 m.	200 – 500 m.	500 – 1000 m.	1 – 2 Km.	2 – 5 Km.	5 – 15 Km.	15 – 30 Km.	≥30 Km.	Fog (vis ≤1 Km)	Dust (vis ≤1 Km)	Thunderstorms	24 Hour Rainfall: ≤0.1 mm	0.1 – 0.9 mm	1.0 – 4.9 mm	5.0 – 9.9 mm	≥10 mm	≥1 inch	Cloudiness: ≥7/8 at 0930	≤2/8 at 0930	Daily Average
Masjid-i-Sulaiman	0	0	0	22	9	0	0	0	3	28	0	0	1	1	0	0	6	15	7	3	0	2	1	1	3	0	0	0	0	6	19	3
Agha Jari	0	0	0	9	19	3	0	0	8	23	0	0	0	0	0		3	17	6	2	0	0	0	0	0	0	0	0	0	8	17	3
Gach Saran	0	0	0	27	4	0	0	0	19	12	0	0	0	0	0	0	1	22	8	0	0	0	0	1	0	0	0	0	0	4	20	2
Ahwaz	0	0	0	11	18	2	0	0	6	25	0	0	1	0	0	1	5	15	8	2	0	1	0	3	0	0	0	0	0	3	18	3
Abadan	0	0	0	13	16	2	0	0	2	28	1	0	0	0	1	8	4	18	0	0	0	1	0	1	0	0	0	0	0	7	19	3
Bandar Mah-Shahr	0	0	0	19	12	0	0	0	5	26	0	0	0	0	0	6	4	16	3	2	0	0	0	0	0	0	0	0	0	3	14	3
Kharg Island	0	0	2	28	1	0	0	0	2	29	0	0	1	0	0	2	4	20	5	0	0	1	0	0	0	0	0	0	0	6	21	2
Lavan Island	0	0	2	24	5	0	0	0	3	28	0	0	0	0	0	0	0	4	13	14	0	0	0	0	0	0	0	0	0	3	25	1
Farsi Island	N	O		E	A	N	O	U	G	H		D	A	T	A		A	V	A	I	L	A	B	L	E							

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Masjid-I-Sulaiman MONTH May YEAR 1966 LAT. 31°59' N LONG 49°16' E GROUND LEVEL: 362 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	23.9	15.8	8.7	11.3	38	969.8	-	0	0	8	35.0	18.2	2.9	7.6	14	971.1	130	6	0	4	34.6	18.5	4.5	8.5	15	968.8	160	3	6	10		36.7	22.3	13.0	66.2	180	17	0	Haze	1
2	28.2	14.8	0.0	6.1	16	970.1	-	0	5	15	36.2	17.8	-0.9	5.7	10	971.2	120	6	8	8	32.2	17.6	4.4	8.5	18	971.2	120	10	8	20		36.1	24.3	20.5	62.0	180	28	0	"	2
3	26.4	16.9	9.2	11.7	34	972.3	320	18	8	20	30.4	18.0	8.1	10.7	25	971.5	040	10	8	20	30.6	17.6	6.7	9.8	22	969.2	030	8	8	20		32.4	24.8	24.2	50.6	360	27	Tr.	Rain	3
4	24.4	14.8	5.7	9.2	30	970.0	-	0	7	10	31.7	17.8	5.9	9.3	20	968.5	030	15	7	10	28.0	17.5	9.2	11.7	31	969.5	120	15	8	20		33.9	22.3	20.0	67.0	050	32	0.5	"	4
5	25.6	17.0	10.3	12.6	39	969.1	240	20	6	30	34.8	20.0	9.2	11.6	21	967.8	050	12	3	30	35.6	19.6	7.0	10.1	17	965.5	210	5	1	30		37.4	24.0	18.2	67.8	050	24	0.5	"	5
6	23.6	17.3	12.8	14.8	51	966.7	330	10	4	15	30.2	18.8	10.3	12.6	29	968.1	040	10	7	20	30.8	15.4	-2.0	5.2	12	966.6	300	8	2	30		35.8	22.5	17.8	63.0	280	15	0.9	"	6
7	19.1	9.4	-5.0	4.1	19	969.3	-	0	1	10	29.5	13.0	-14.4	1.8	4	970.0	210	6	0	20	29.7	13.3	-12.7	2.2	5	969.4	240	13	0	30		31.6	16.0	11.2	61.1	220	14	0	Haze	7
8	23.2	11.0	-7.5	3.3	12	968.8	-	0	1	15	29.8	14.3	-5.3	4.0	9	970.6	160	5	7	12	30.0	13.6	-10.6	2.5	6	968.9	240	12	0	50		31.7	15.6	9.5	62.0	020	12	0	"	8
9	18.4	10.2	-0.4	6.0	28	969.6	-	0	0	10	32.0	14.8	-8.1	3.1	7	969.3	270	12	0	40	32.7	15.3	-6.7	3.5	7	967.5	260	18	0	40		34.7	16.0	9.5	65.3	230	18	0	"	9
10	27.5	13.2	-6.0	3.8	10	967.7	050	16	0	30	33.8	16.6	-2.2	5.1	10	968.0	100	12	1	30	35.0	16.9	-3.1	4.8	9	965.6	270	8	0	50		36.7	19.3	13.5	65.8	040	22	0	Fair	10
11	29.7	14.6	-3.4	4.6	11	966.0	080	18	0	50	35.8	16.8	-5.2	4.0	7	967.7	070	18	0	50	36.0	16.8	-5.9	3.8	6	965.7	-	0	0	40		37.2	25.0	18.6	67.3	050	26	0	Clea	11
12	30.5	15.1	-2.9	4.8	11	967.1	060	15	0	30	37.6	16.8	-10.2	2.6	4	967.8	060	10	0	40	36.6	17.4	-3.9	4.5	7	965.9	280	12	0	40		38.9	22.9	17.0	68.0	050	22	0	"	12
13	24.4	14.6	5.2	8.9	29	968.8	070	4	3	30	37.7	18.7	0.6	6.4	10	969.8	280	15	0	15	36.5	18.2	0.4	6.3	10	967.9	250	2	3	30		38.3	22.6	22.0	67.0	200	16	0	P.Cl	13
14	24.7	13.5	1.0	6.6	21	969.1	330	10	6	20	36.0	18.8	3.6	8.0	13	969.9	180	12	2	20	35.6	19.4	6.3	9.6	17	967.6	220	4	7	30		37.9	23.6	20.2	67.0	240	18	0	"	14
15	25.2	15.2	5.8	9.3	29	968.7	090	4	7	20	37.5	19.2	3.2	7.7	12	967.4	180	20	6	20	35.5	18.5	3.2	7.7	13	964.7	170	18	6	[illegible]		38.5	23.6	18.6	69.8			0	Haze	15
16	27.7	14.6	0.0	6.1	16	968.1	120	4	2	10	37.4	17.6	-4.3	4.3	7	968.7	180	20	8	2.5	34.0	17.6	2.1	7.1	13	967.1	210	10	X	[illegible]		37.8	26.0	19.7	63.0			0	B.st	16
17	28.2	15.1	1.4	6.8	18	968.1	-	0	0	3	36.5	19.0	3.7	8.0	13	968.9	260	15	7	7	35.0	20.4	9.9	12.2	22	967.7	180	5	7	5		37.2	23.5	20.5	70.9			0	Haze	17
18	25.2	16.3	8.9	11.4	36	968.6	090	4	0	8	36.6	18.0	-0.8	5.8	9	969.1	270	6	2	10	36.5	17.5	-2.9	4.8	8	967.9	280	4	2	20		37.8	23.6	20.3	68.0			0	"	18
19	24.5	13.4	0.7	6.5	21	967.6	-	0	2	3	37.0	18.6	1.3	6.7	11	968.1	360	3	0	3	36.7	17.7	-2.3	5.0	8	966.2	280	10	2	8		39.2	22.0	15.7	69.0			0	"	19
20	25.8	13.7	-0.6	6.1	19	965.9	-	0	2	10	39.3	19.7	2.4	7.3	10	966.0	030	4	3	25	39.5	19.8	2.7	7.4	10	963.7	360	3	5	50		41.1	22.7	17.2	70.0			0	Clea	20
21	28.8	16.0	3.7	8.0	20	964.5	320	3	1	30	41.2	21.1	5.3	8.9	11	965.3	030	7	2	40	40.2	20.7	5.2	8.8	12	963.1	300	20	6	5		43.3	25.0	19.9	71.6			0	Haze	21
22	28.1	16.2	5.3	9.0	24	964.9	-	0	1	20	39.3	21.0	7.3	10.3	14	965.3	260	10	1	15	39.6	20.0	3.3	7.7	11	962.5	280	13	3	30		41.6	25.6	20.0	71.4	180	20	0	"	22
23	33.2	18.0	4.5	8.5	17	964.3	360	6	0	30	42.0	21.8	6.9	10.0	12	964.0	330	25	0	20	40.7	21.3	6.7	9.9	13	962.7	310	18	0	20		43.1	29.0	25.7	71.0	280	36	0	Clea	23
24	32.0	18.5	7.6	10.5	22	965.6	-	0	3	15	43.0	22.0	6.4	9.7	11	966.1	330	15	1	20	42.7	21.8	6.1	9.5	11	964.3	300	15	2	30		44.9	29.3	23.7	73.0	270	20	0	Fair	24
25	30.6	18.2	8.4	11.1	25	965.7	-	0	2	8	39.6	22.7	12.1	14.2	20	966.3	330	6	0	6	39.0	22.0	10.1	12.4	23	964.1	290	8	5	8		42.9	28.9	26.0	69.2	290	20	0	Haze	25
26	31.8	20.3	12.6	14.7	31	965.1	320	4	6	15	35.5	21.0	11.1	13.3	23	967.1	320	20	7	6	31.5	20.1	12.3	14.4	31	967.1	330	15	8	12		36.4	29.5	27.9	69.1	280	36	0	"	26
27	25.5	17.4	11.3	13.4	41	965.2	-	0	1	15	36.8	22.0	12.5	14.6	24	964.9	300	10	0	15	36.4	21.0	10.3	12.6	21	963.9	280	10	0	30		38.3	22.5	20.0	68.1	270	16	0	Clea	27
28	27.2	17.5	10.0	12.3	35	965.6	-	0	7	15	36.7	21.3	10.8	13.0	21	966.0	-	0	7	15	35.5	21.5	12.5	14.5	25	964.4	330	10	3	20		38.6	25.1	21.0	72.0	340	20	0	Clou	28
29	26.6	18.4	12.5	14.6	42	964.2	-	0	0	20	38.2	22.0	11.4	13.5	20	963.9	330	8	2	20	37.8	21.7	11.0	13.1	20	961.8	280	10	0	30		40.3	25.5	21.2	69.6	270	26	0	Clea	29
30	28.0	16.9	7.4	10.3	27	961.8	-	0	0	8	39.0	21.4	8.8	11.4	16	961.6	280	18	0	6	38.6	21.5	9.6	12.0	18	959.6	290	18	2	20		41.2	25.0	20.0	70.0	270	22	0	Haze	30
31	27.1	15.9	5.6	9.2	26	960.4	100	3	0	4	38.0	21.2	9.2	11.7	18	961.7	240	10	0	8	37.8	21.0	9.1	11.5	18	960.8	280	20	X	0.5		40.0	24.0	20.0	69.2	240	22	0	B.st	31
AV.	26.6	15.5	4.3	8.9	26	967.1	-	5	2	17	36.3	19.0	3.3	8.5	14	967.5	-	11	3	18	35.6	18.7	3.3	8.4	15	965.8	-	10	4	24		38.2	23.6	19.1	67.5					AV.

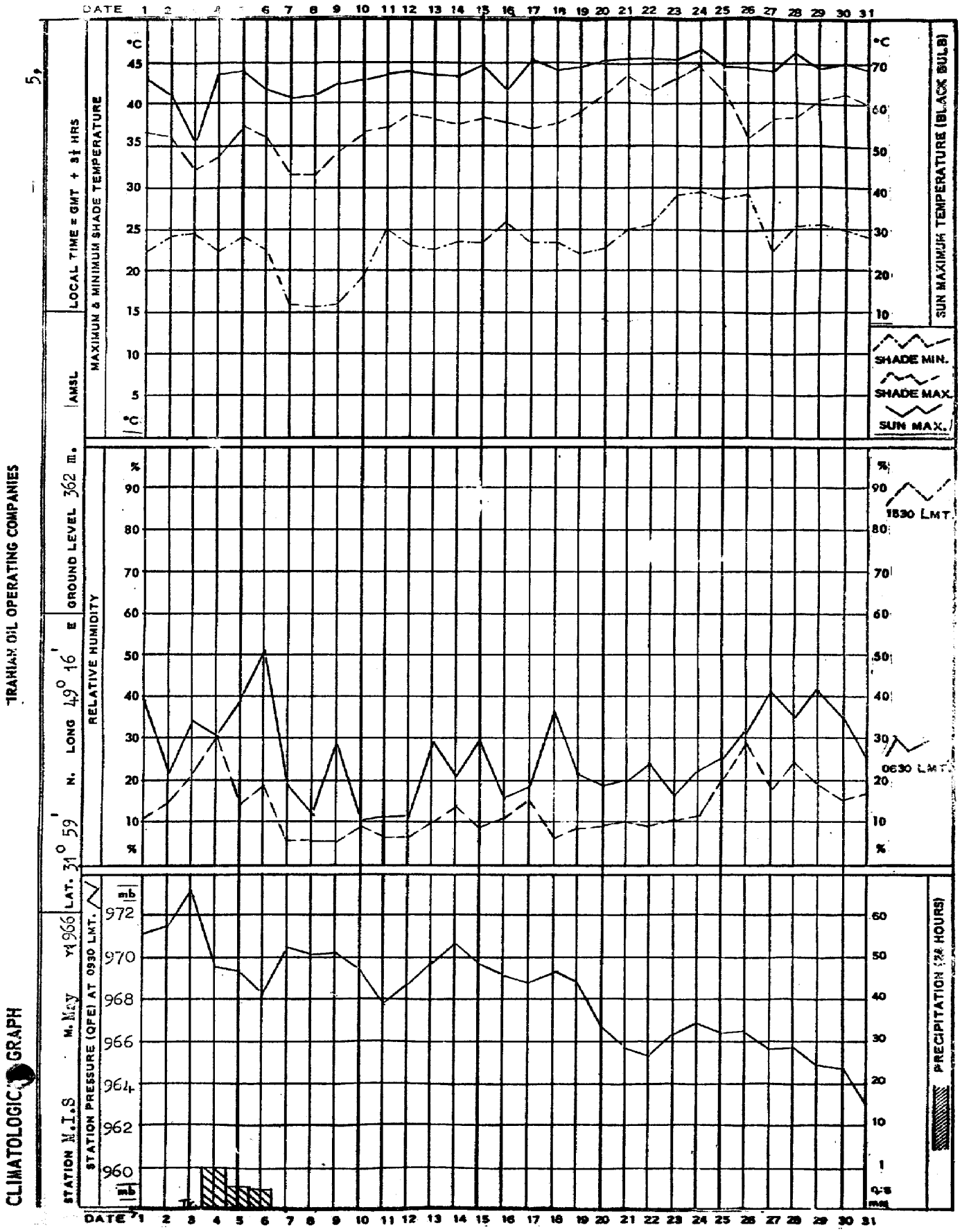
CODE FOR REMARKS

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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station



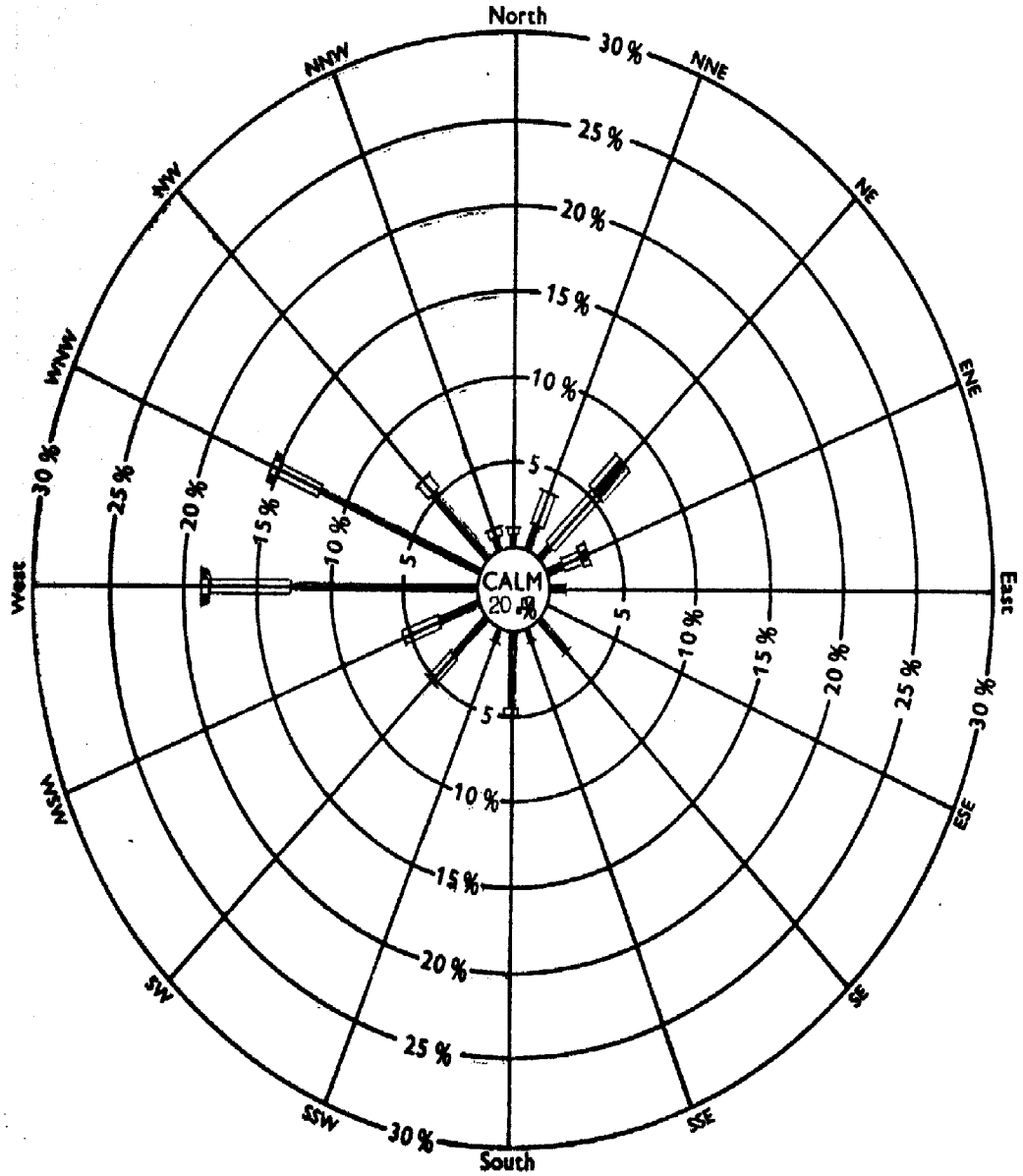
CLIMATOLOGICAL GRAPH
IRANIAN OIL OPERATING COMPANIES
5,
STATION M.I.S
M. May
Y1966
LAT. 31° 59'
N. LONG 49° 16'
E
GROUND LEVEL 362 m.
AMSL
LOCAL TIME = GMT + 3½ HRS
MAXIMUM & MINIMUM SHADE TEMPERATURE
°C
SUN MAXIMUM TEMPERATURE (BLACK BULB)
SHADE MIN.
SHADE MAX.
SUN MAX.
RELATIVE HUMIDITY
%
1530 LMT.
0630 LMT.
STATION PRESSURE (QFE) AT 0930 LMT.
mb
PRECIPITATION (24 HOURS)
Tr.
DATE

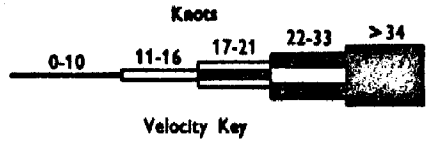
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

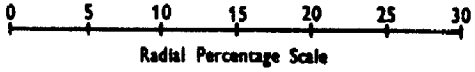
STATION M.I.S	MONTH May	YR 1966	LAT. 31° 59' N.	LONG 49° 16' E.	GROUND LEVEL: 362 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Hours in month 744

Hours recorded 644



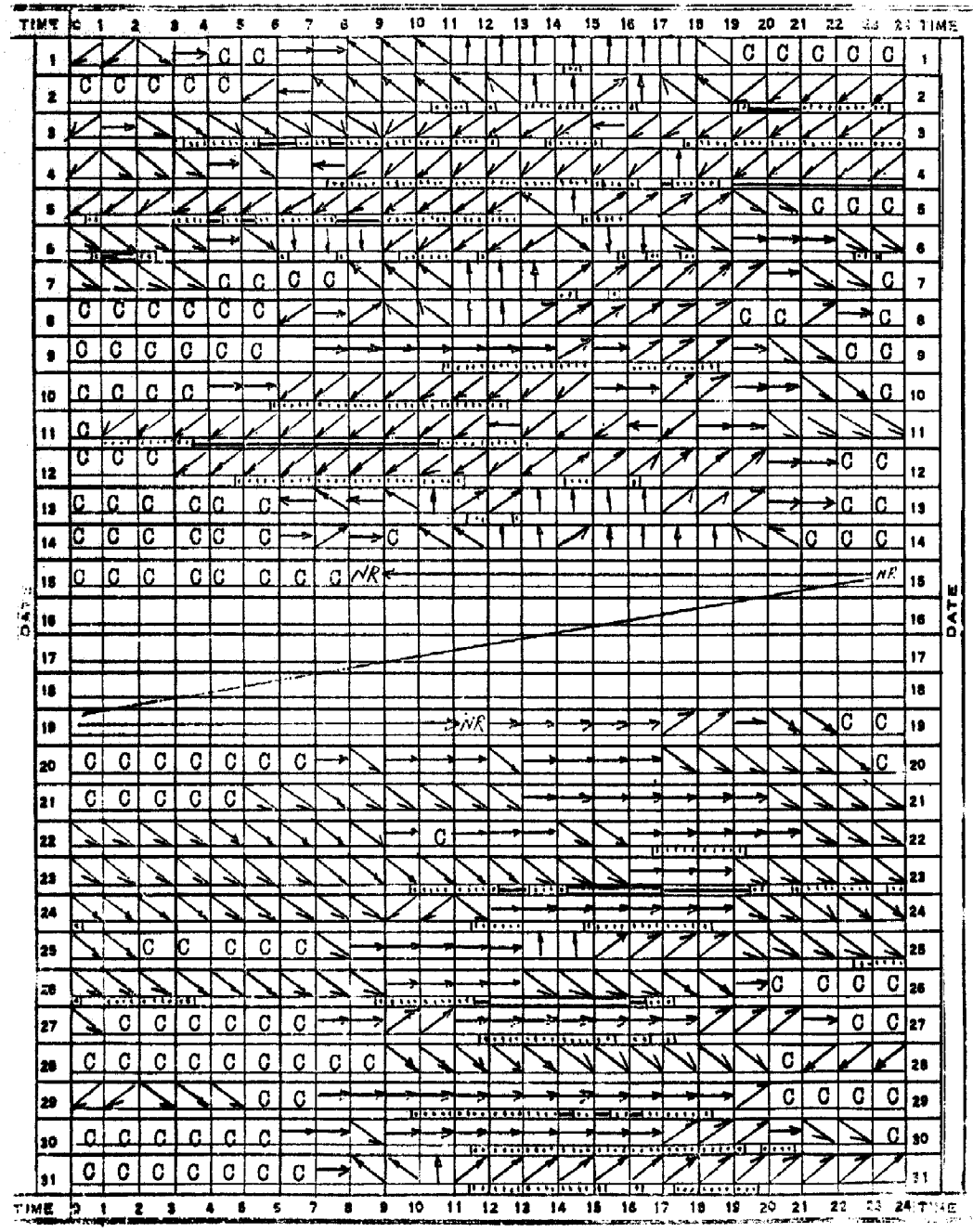
NOTES:

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 (DINES ANEMOGRAPH)

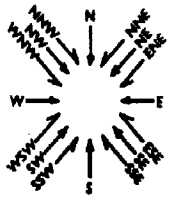


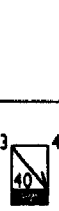
STATION Masjid-i-Sulaiman	MONTH May YEAR 196
GROUND LEVEL 362 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. ~~xxxxx~~ 31° 59' N.	LONG 49° 16' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

8

STATION: Agha Jari MONTH May YEAR 1966 LAT. 30°44' N LONG 49°40' E GROUND LEVEL: 27 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	22.6	16.8	12.5	14.6	53	1009.0	–	0	4	3	36.0	20.8	10.1	12.4	21	1009.7	240	4	8	3	36.6	18.3	0.6	6.4	10	1007.3	200	7	8	8		39.2	20.9	19.6	71.8	200	17	0	Haze	1
2	28.0	15.4	2.7	7.4	20	1009.2	080	7	5	6	39.4	19.2	0.0	6.1	9	1009.2	–	0	8	12	34.5	18.0	2.7	7.4	13	1008.3	270	5	8	15		40.0	22.4	21.7	69.9	270	28	0	"	2
3	25.2	15.9	8.0	10.7	34	1009.7	240	10	8	5	36.4	19.5	5.8	9.3	15	1009.5	–	0	8	7	34.2	17.5	1.7	6.9	13	1007.3	190	4	8	8		37.2	24.4	22.7	70.1		38	0	"	3
4	25.1	15.2	6.1	9.4	30	1010.0	300	7	7	8	39.0	20.5	5.9	9.3	13	1006.0	–	0	6	20	34.3	19.4	7.8	10.6	20	1007.1	360	25	6	15		39.7	21.7	19.1	69.1		44	0	"	4
5	32.0	17.7	5.0	8.7	18	1006.5	040	20	8	15	39.4	20.8	6.4	9.7	14	1005.1	070	10	8	30	35.7	17.8	-0.1	6.1	10	1003.2	160	15	7	15		40.8	28.9	26.0	72.4	050	26	0	O-ca	5
6	27.4	15.4	3.4	7.9	22	1003.9	090	6	5	15	38.4	20.5	6.7	9.8	14	1003.9	030	7	4	15	34.0	17.2	0.2	6.2	12	1003.5	320	20	0	15		38.8	24.6	21.7	76.9		38	0	P.Cl	6
7	19.5	10.9	0.1	6.2	27	1009.0	340	1	3	15	34.0	14.8	-16.7	1.4	3	1009.2	350	20	2	30	31.8	14.0	-14.4	1.8	4	1007.5	350	18	2	30		34.8	19.0	16.6	71.6	280	32	0	Fair	7
8	17.9	9.3	-2.8	4.8	23	1008.8	340	5	2	15	33.6	15.4	-8.7	3.0	6	1009.2	300	10	5	30	33.8	15.5	-8.4	3.0	6	1007.2	330	15	0	30		36.1	16.5	14.5	69.3	280	26	0	"	8
9	17.0	10.3	2.1	7.1	37	1008.9	330	2	1	30	34.6	15.8	-8.9	2.9	5	1007.7	330	18	0	20	35.4	15.2	-1.1	5.6	10	1005.8	310	16	0	20		37.7	15.7	12.6	64.5	290	16	0	Clea	9
10	18.6	11.1	2.3	7.2	34	1005.9	–	0	0	20	34.6	16.6	-3.8	4.5	8	1006.0	290	3	3	30	37.2	17.0	-7.6	3.3	5	1003.5	310	20	0	20		39.9	16.5	14.4	77.8	270	32	0	Fair	10
11	19.0	11.2	2.2	7.2	38	1004.6	–	0	0	20	38.6	18.0	-4.9	4.1	6	1004.7	240	10	0	20	38.6	17.9	-5.3	4.0	6	1003.4	270	6	0	30		40.2	16.6	14.4	71.0	180	24	0	Clea	11
12	20.4	12.2	3.2	7.7	32	1005.6	120	4	0	20	39.7	18.5	-4.4	4.3	6	1005.0	260	12	0	30	38.1	17.6	-5.6	3.8	6	1005.0	260	12	0	30		41.1	19.5	16.9	76.8	270	30	0	"	12
13	22.0	14.7	8.2	10.9	41	1008.2	–	0	6	30	38.5	17.3	-9.4	2.7	4	1008.2	180	2	1	30	37.7	17.9	-3.3	4.7	7	1006.4	250	15	3	30		40.6	20.0	16.5	71.2	240	25	0	P.Cl	13
14	21.6	12.9	3.4	7.9	31	1008.1	130	3	8	30	37.4	17.0	-8.3	3.1	5	1008.5	170	14	4	30	35.8	17.0	-4.2	4.4	8	1007.0	210	10	8	30		39.5	20.4	18.0	69.0	180	26	0	Clou	14
15	22.6	12.2	-0.4	6.0	22	1007.3	160	2	6	30	39.5	17.4	-12.2	2.2	3	1006.7	160	27	2	20	33.2	18.2	5.3	8.9	18	1004.0	140	30	5	15		40.6	19.6	15.9	63.5	170	44	0	Haze	15
16	27.8	14.5	-0.3	6.0	16	1006.6	160	8	1	15	40.2	19.6	0.5	6.3	8	1006.6	160	30	3	3	36.1	19.3	5.3	9.0	15	1005.2	190	20	6	7		40.4	25.9	22.9	65.0	120	50	0	"	16
17	29.6	16.2	3.3	7.7	19	1005.9	120	6	4	12	39.0	20.7	6.7	9.8	14	1006.9	210	33	6	2	33.0	20.9	13.1	15.1	30	1006.3	140	8	7	15		40.4	23.3	20.4	62.0	180	42	0	"	17
18	23.0	18.0	14.5	16.6	59	1007.4	–	0	0	15	38.5	20.5	6.5	9.7	14	1007.7	270	4	0	8	38.4	17.8	-5.6	3.9	6	1005.6	300	11	0	20		41.9	22.1	19.5	66.0	280	22	0	"	18
19	23.3	12.8	0.6	6.4	23	1007.0	–	0	1	2	39.5	18.3	-5.1	4.0	46	1006.8	320	18	2	20	38.6	17.6	-7.2	3.4	5	1004.0	320	12	3	30		41.4	22.0	18.5	77.0		26	0	Fair	19
20	21.1	11.5	-0.6	5.9	24	1004.2	–	0	8	5	39.6	18.5	-3.9	4.4	6	1003.8	270	5	8	6	40.5	19.8	-1.0	5.7	7	1001.3	330	12	8	8		42.3	19.5	17.4	77.3	290	32	0	Haze	20
21	23.4	13.7	3.7	8.0	28	1001.9	140	5	0	8	43.8	21.0	1.2	6.7	7	1002.3	310	20	0	12	43.3	19.9	-3.9	4.5	5	999.8	330	25	0	5		46.7	21.2	19.4	76.0		44	0	"	21
22	26.0	15.5	5.8	9.2	28	1003.1	290	6	0	15	41.4	19.3	-3.3	4.7	6	1002.9	310	16	0	15	41.2	17.5	-20.4	1.0	1	1000.1	320	18	2	20		44.2	25.5	23.0	67.2		33	0	Fair	22
23	29.8	15.5	0.0	6.2	15	1000.5	330	12	1	8	45.0	20.1	-6.4	3.6	5	999.9	340	25	0	8	42.5	20.0	-1.7	5.4	6	999.4	310	28	0	6		46.6	26.6	24.0	72.5	270	46	0	Haze	23
24	26.2	15.5	5.3	9.0	27	1002.3	–	0	0	15	43.9	21.4	2.8	7.5	8	1003.0	170	5	0	6	45.4	20.6	-3.3	4.7	6	1001.0	320	14	2	15		47.6	24.6	21.5	80.6	290	29	0	"	24
25	28.7	15.9	3.4	7.9	20	1003.6	160	10	1	6	41.7	20.2	0.7	65	8	1003.7	220	13	0	8	40.2	21.1	6.7	9.8	13	1001.6	–	0	3	10		42.3	23.6	21.0	69.4	180	28	0	"	25
26	31.4	18.0	6.7	9.9	22	1001.9	310	8	4	12	38.6	20.1	5.0	8.8	13	1004.0	340	38	8	4	35.6	19.9	7.9	10.7	18	1003.4	350	30	8	6		40.3	29.4	27.0	67.7		52	0	"	26
27	25.5	16.5	9.2	11.6	36	1003.0	320	5	4	6	40.2	20.4	3.9	8.1	11	1003.1	290	14	0	15	39.4	19.0	-1.1	5.6	8	1001.8	280	17	2	15		41.2	24.2	22.1	65.1	270	29	0	"	27
28	26.0	14.1	1.1	6.6	20	1003.3	–	0	6	20	41.6	20.6	2.8	7.6	10	1002.8	270	8	0	20	40.8	20.1	1.7	7.0	9	1000.5	310	10	0	20		43.2	23.6	21.6	78.1	280	26	0	Fair	28
29	26.6	16.0	6.4	9.7	28	1001.5	–	0	0	20	42.6	20.3	-0.4	5.9	7	1001.1	320	18	0	20	40.1	20.5	5.4	8.4	11	999.4	310	12	0	20		43.5	24.1	21.4	75.5	280	42	0	Clea	29
30	26.0	15.8	6.7	9.8	29	1000.8	310	2	0	2	40.7	19.4	-1.4	5.5	7	999.9	310	15	0	6	40.4	18.6	-5.1	4.0	5	997.3	280	22	0	6		43.4	25.2	22.6	76.1	270	40	0	Haze	30
31	23.7	14.0	4.1	8.2	28	999.2	290	15	0	8	40.0	19.1	-1.6	5.4	7	1000.0	300	10	0	15	39.9	18.0	-8.3	3.1	4	999.2	290	15	0	8		43.4	22.2	19.2	66.2	270	34	0	"	31
AV.	24.4	14.3	4.1	8.5	29	1005.4	–	5	3	14	39.2	19.1	-1.1	6.1	10	1005.3	–	13	3	16	37.7	18.4	-1.6	6.0	10	1003.6	–	15	3	17		43.1	22.2	19.8	71.3					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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Agha Jari M. May 1966 LAT 30° 44' N. LONG 48° 40' E GROUND LEVEL 27 m. AMSL

LOCAL TIME = GMT + 3½ HRS

MAXIMUM & MINIMUM SHADE TEMPERATURE

SUN MAXIMUM TEMPERATURE (BLACK BULB)

SHADE MIN.

SHADE MAX.

SUN MAX.

RELATIVE HUMIDITY

1530 LMT

0630 LMT

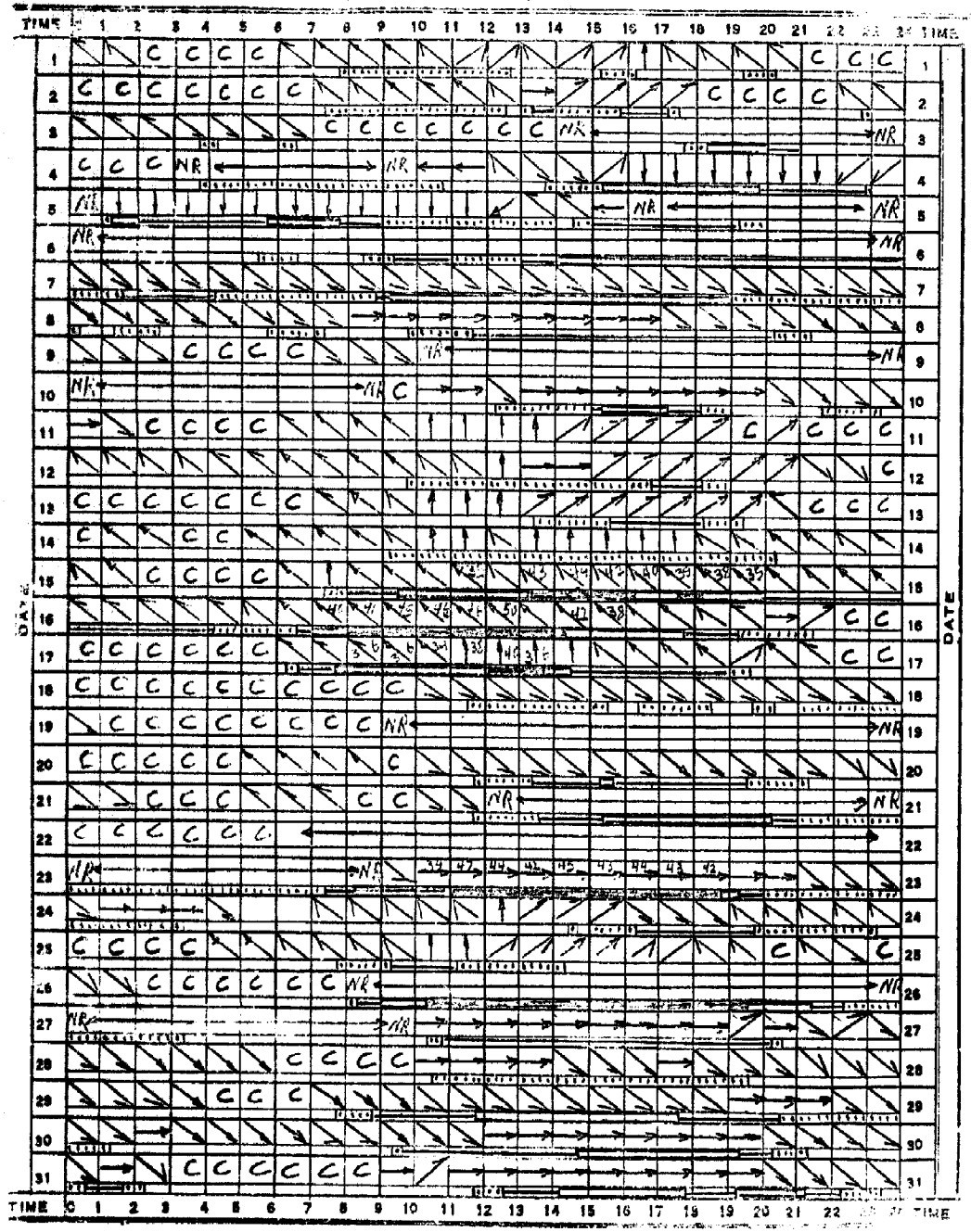
STATION PRESSURE (QFE) AT 0930 LMT.

PRECIPITATION (24 HOURS)

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

IRANIAN OIL OPERATING COMPANY

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

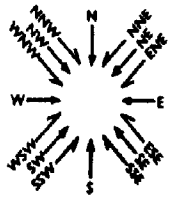


STATION Agha Jari	MONTH May YEAR 1960
GROUND LEVEL 27 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30° 44' N.	LONG 48° 40' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Gach Saran MONTH May YEAR 1966 LAT. 30°20' N LONG 50°50' E GROUND LEVEL: 709 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	0630 SHADE TEMP. °C	0630 WET BULB TEMP. °C	0630 DEW POINT TEMP. °C	0630 VAPOUR PRESSURE mb	0630 RELATIVE HUMIDITY %	0630 STATION PRESSURE (QFE) mb	0630 WIND DIRECTION deg	0630 WIND VELOCITY Kt	0630 CLOUDINESS /8	0630 VISIBILITY Km	1230 SHADE TEMP. °C	1230 WET BULB TEMP. °C	1230 DEW POINT TEMP. °C	1230 VAPOUR PRESSURE mb	1230 RELATIVE HUMIDITY %	1230 STATION PRESSURE (QFE) mb	1230 WIND DIRECTION deg	1230 WIND VELOCITY Kt	1230 CLOUDINESS /8	1230 VISIBILITY Km	1830 SHADE TEMP. °C	1830 WET BULB TEMP. °C	1830 DEW POINT TEMP. °C	1830 VAPOUR PRESSURE mb	1830 RELATIVE HUMIDITY %	1830 STATION PRESSURE (QFE) mb	1830 WIND DIRECTION deg	1830 WIND VELOCITY Kt	1830 CLOUDINESS /8	1830 VISIBILITY Km	SEA TEMP. AT 0630 °C	MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST DIRECTION deg	MAX. WIND GUST VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	18.8	13.0	7.5	10.2	48	931.4	-	0	3	10	33.4	17.0	0.4	6.3	12	931.8	270	6	4	8	31.4	16.0	-0.5	5.9	13	930.8	250	10	6	8		35.3	18.0	16.7	67.9			0	Haze	1
2	18.7	12.6	6.7	9.7	45	933.0	-	0	3	10	35.6	17.7	-0.4	5.9	11	932.1	260	4	3	7	31.0	15.7	-1.0	5.6	12	931.4	250	11	7	7		36.6	17.0	16.3	71.5			0	"	2
3	21.0	13.0	4.8	8.6	35	932.0	-	0	7	10	29.8	16.5	4.0	8.2	20	932.9	-	0	8	10	30.4	15.4	-1.3	5.5	13	931.0	260	5	8	12		32.4	19.1	18.2	53.2			0	"	3
4	17.5	11.0	3.6	7.9	40	931.2	-	0	2	15	34.3	18.0	3.2	7.7	14	930.0	260	10	5	20	31.0	16.0	0.3	6.2	14	929.4	270	10	7	10		36.0	16.0	15.0	76.6			0	"	4
5	19.8	12.8	5.8	9.2	40	929.6	-	0	5	20	34.4	17.2	-0.6	5.9	11	929.0	100	7	7	20	31.5	17.5	5.2	8.8	19	927.7	-	0	8	20		36.7	17.9	16.9	72.8			0	Clou	5
6	23.0	14.6	6.8	9.9	35	927.8	-	0	7	20	33.3	19.4	8.9	11.4	22	927.5	240	6	8	20	32.3	19.8	11.0	13.1	27	925.9	200	8	7	20		35.4	22.0	21.4	66.0			0	"	6
7	18.1	13.4	9.2	11.6	56	929.3	-	0	7	12	29.6	18.3	9.7	12.0	29	930.3	280	10	7	15	28.4	12.1	-1.0	1.2	3	928.9	250	13	4	50		32.4	17.6	16.0	68.7			0	"	7
8	14.6	7.3	-4.4	4.4	27	929.8	-	0	2	20	32.0	15.0	-6.8	3.4	7	929.6	280	18	1	15	29.0	13.3	-9.9	2.5	6	928.4	270	14	0	15		33.5	13.2	12.2	66.8			0	Fair	8
9	12.5	6.0	-5.2	4.2	28	929.5	-	0	2	20	30.5	13.6	-12.7	2.1	5	928.6	-	0	0	30	28.9	12.5	-18.9	1.4	4	927.3	270	15	0	10		32.5	11.5	10.6	66.4			0	Haze	9
10	14.0	6.5	-6.1	3.7	23	928.0	-	0	0	20	32.0	15.1	-6.1	3.7	8	928.0	300	6	2	25	31.0	14.4	-8.2	3.1	7	926.4	270	12	0	20		34.3	11.5	10.3	69.0			0	Fair	10
11	17.8	9.5	-2.1	5.2	26	927.5	-	0	0	25	32.5	15.3	-6.5	3.6	7	927.7	160	15	0	25	31.3	15.0	-5.1	4.0	9	927.0	270	12	1	20		35.3	15.2	14.1	67.3			0	Clea	11
12	18.6	10.0	-1.7	5.4	25	928.8	-	0	0	20	33.4	16.0	-4.3	4.3	8	929.2	060	2	0	40	31.5	14.5	-8.8	2.9	6	928.4	240	10	0	40		36.3	16.2	14.9	67.8			0	"	12
13	20.3	12.3	3.6	7.9	33	930.9	-	0	2	20	33.8	15.3	-10.4	2.6	5	931.3	-	0	3	20	31.8	14.6	-8.9	2.9	6	930.0	250	8	0	20		35.6	15.0	14.5	71.3			0	Fair	13
14	18.5	10.7	1.1	6.6	31	931.1	-	0	6	20	33.3	16.1	-3.9	4.6	9	931.4	-	0	6	20	31.4	14.8	-6.7	3.6	8	929.9	240	7	3	20		35.3	16.0	15.6	70.0			0	P.cl	14
15	22.6	11.1	-5.1	4.1	15	929.8	110	7	7	20	34.1	15.4	-10.6	2.5	5	931.2	120	10	4	20	32.5	16.0	-2.4	5.0	10	928.7	180	12	0	4		36.1	21.3	18.2	69.6			0	Haze	15
16	25.1	12.6	-3.4	4.6	15	931.3	120	8	4	7	35.4	16.5	-6.1	3.7	6	932.5	150	16	1	15	33.5	16.0	-4.5	4.2	8	929.7	180	7	5	6		36.2	21.1	20.6	69.5			0	"	16
17	21.9	11.9	-0.4	5.9	23	930.8	-	0	0	10	35.4	16.8	-3.9	4.3	7	931.6	160	15	6	12	33.7	16.0	-5.1	4.0	8	929.6	180	7	1	10		36.9	21.0	20.0	71.8			0	"	17
18	19.3	11.2	1.6	6.8	34	930.0	-	0	0	12	35.6	17.4	-1.8	5.3	9	930.0	-	0	0	10	33.6	15.9	-5.9	3.9	8	928.9	280	18	0	10		37.4	17.9	17.3	70.0			0	"	18
19	18.5	9.2	-4.4	4.2	20	929.7	-	0	1	15	35.0	15.4	-14.4	1.6	3	928.8	250	10	0	15	33.4	14.5	-18.9	1.4	3	927.4	260	12	1	20		37.0	16.1	15.5	68.9			0	Fair	19
20	19.5	9.9	-3.8	4.5	20	927.5	-	0	3	15	36.5	17.1	-5.0	4.0	7	926.8	290	12	4	18	35.0	16.0	-8.3	3.0	5	925.5	270	14	2	12		38.3	15.9	15.2	71.5			0	P.cl	20
21	20.6	10.6	-2.9	4.8	20	926.4	-	0	2	15	39.7	18.6	-3.5	4.6	6	926.2	170	7	0	12	38.0	17.0	-10.6	2.6	4	924.4	240	10	1	12		40.9	18.9	18.1	72.6			0	Fair	21
22	22.5	12.6	1.3	6.7	25	926.0	-	0	0	10	38.0	17.3	-8.0	3.2	5	925.9	280	8	0	12	36.4	16.8	-6.8	3.5	6	923.8	270	16	0	20		39.8	20.7	19.6	71.1			0	Haze	22
23	20.1	11.0	-0.8	5.7	25	924.3	-	0	2	20	39.2	19.2	0.4	6.3	9	924.7	-	0	0	20	38.5	17.3	-9.4	2.8	4	922.8	270	20	1	15		41.8	19.1	17.7	73.1			0	Fair	23
24	23.3	12.8	0.6	6.4	23	926.9	-	0	0	12	40.0	19.1	-1.7	6.4	7	927.1	060	2	2	20	38.7	18.7	-1.2	5.6	8	927.0	240	10	3	8		42.8	21.5	21.0	74.7			0	Haze	24
25	22.6	13.2	3.2	7.7	28	928.7	-	0	0	12	38.1	18.4	-1.7	5.4	8	927.6	150	10	1	15	36.0	17.1	-4.4	4.4	7	925.9	270	10	0	12		41.0	21.0	19.7	72.5			0	Clea	25
26	24.0	13.6	2.3	7.2	24	925.7	-	0	4	12	35.5	17.6	-0.7	5.7	10	925.8	250	12	7	8	32.9	17.6	3.7	8.0	16	924.6	280	17	7	12		37.5	22.7	21.8	68.6			0	Clou	26
27	24.7	15.0	5.9	9.3	30	925.8	-	0	7	15	35.0	18.5	4.0	8.1	14	926.0	270	15	1	20	34.0	17.8	2.7	7.4	14	925.2	270	18	0	20		37.8	24.1	24.0	68.1			0	Fair	27
28	22.6	14.0	5.7	9.1	33	927.2	-	0	0	12	37.5	19.3	3.4	7.8	12	926.2	240	15	0	10	35.3	19.0	5.5	9.0	16	924.7	290	13	0	10		38.2	21.1	19.1	69.4			0	Haze	28
29	24.1	14.5	5.2	8.8	30	925.4	-	0	0	15	36.5	19.0	3.7	7.9	13	924.5	260	6	0	30	34.4	18.4	4.4	8.4	15	922.8	270	18	0	12		38.0	22.2	22.0	69.8			0	Clea	29
30	22.2	13.6	5.0	8.7	33	924.0	-	0	0	12	36.1	18.9	4.0	8.1	14	922.9	240	15	0	15	35.1	18.0	1.8	7.0	12	921.1	270	15	0	15		37.6	20.7	19.6	69.5			0	Haze	30
31	21.8	13.5	5.2	8.9	34	922.5	-	0	0	8	36.1	17.6	-1.7	5.3	9	923.6	260	7	0	12	35.0	16.5	-5.4	3.9	6	922.7	270	10	0	15		38.0	19.8	19.1	69.1			0	"	31
AV.	20.4	11.7	1.4	7.0	30	928.4	-	6	3	15	35.0	17.2	-2.2	5.5	10	928.4	-	8	3	17	33.2	16.2	-4.8	4.9	10	927.0	-	12	2	16		37.0	18.4	17.5	69.5					AV.

CODE FOR REMARKS

Clea: 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

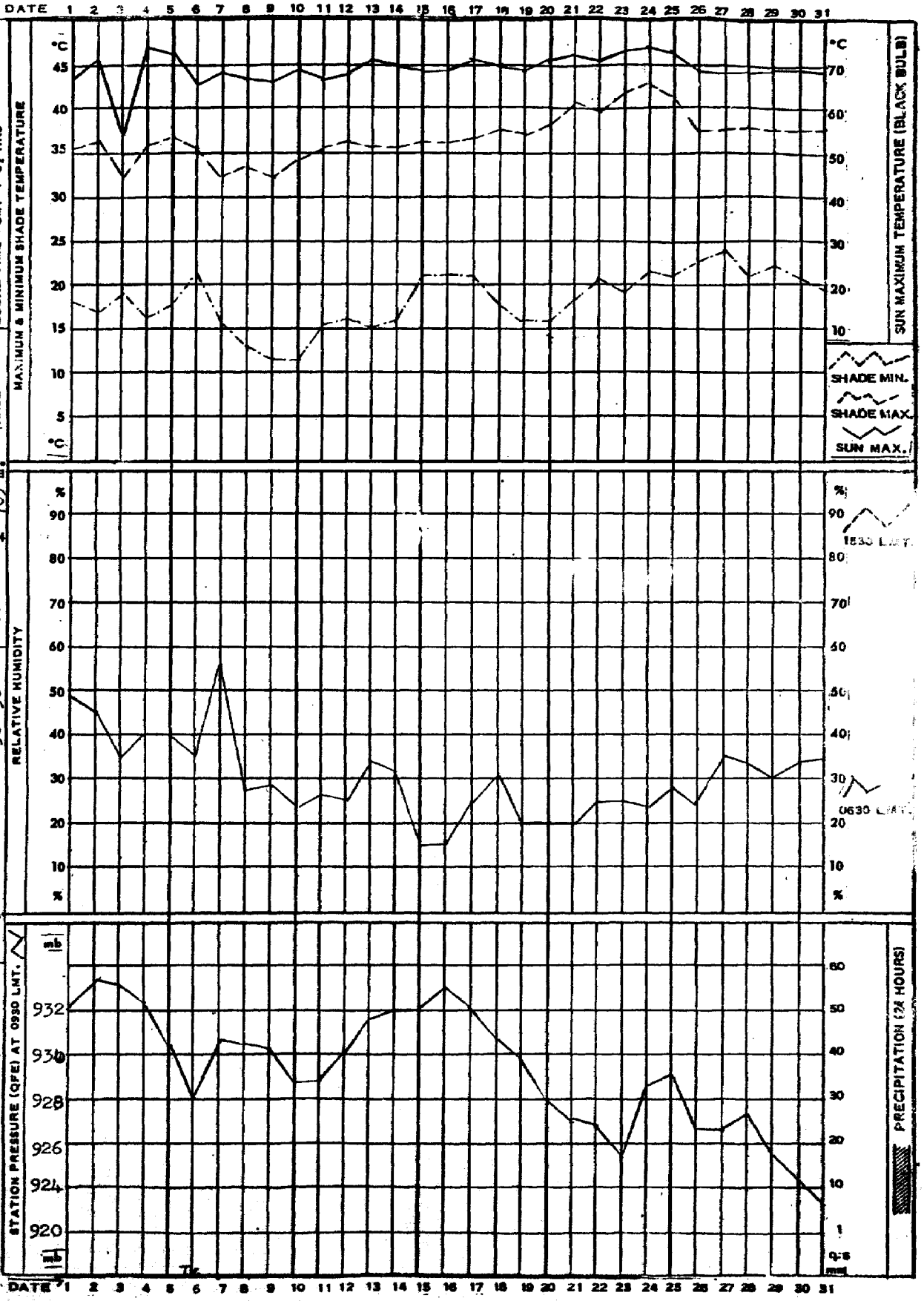
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Gach Saran M. May Yr 1966 LAT. 30° 20' N. LONG 50° 50' E GROUND LEVEL 709 m. AMSL



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Abadan MONTH: May YEAR: 1966 LAT. 31°20' N LONG 48°45' E GROUND LEVEL: 21 m. ANEM.: LOCAL TIME = GMT + 3 HRS

DATE	OBS. AT 0900 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1630 – 1630) mm	REMARKS	DATE
1	21.2	15.5	10.9	13.0	53	1008.5	130	4	7	8	36.8	21.8	12.1	14.1	23	1008.9	180	10	8	8	37.4	21.7	11.4	13.5	21	1006.0	180	14	5	10		40.0	20.8	18.5				0	Haze	1
2	25.9	19.3	15.1	17.2	51	1008.8	180	3	5	8	35.0	22.8	15.8	18.0	30	1009.4	200	10	8	6	33.6	22.5	16.2	18.4	35	1007.3	060	5	8	20		37.4	20.5	24.3				0	"	2
3	26.7	20.7	16.9	19.2	55	1010.5	030	20	4	8	33.5	23.0	17.4	19.7	38	1009.9	060	12	8	10	34.3	23.4	17.6	20.2	38	1006.4	150	10	8	12		36.1	26.3	24.2				0	"	3
4	24.0	18.3	13.8	16.5	50	1007.1	030	5	6	12	36.7	24.4	18.2	20.7	33	1007.8	230	14	5	12	28.2	19.2	13.1	15.0	40	1006.6	040	17	7	15		37.8	21.9	19.5				Tr	Rain	4
5	28.2	18.3	11.0	13.1	33	1006.3	140	7	6	20	37.3	21.2	10.0	12.3	19	1005.4	-	0	1	20	38.7	20.7	7.0	10.0	15	1002.4	280	14	1	20		40.1	26.2	21.0				Tr	"	5
6	23.7	17.3	12.7	14.7	50	1005.0	300	8	5	20	34.2	19.7	8.9	11.5	22	1006.5	340	18	3	30	32.8	15.7	-4.4	4.2	9	1005.1	340	18	0	20		38.8	23.3	19.9				Tr.	"	6
7	18.3	9.5	-2.9	4.8	23	1009.0	020	4	1	40	31.5	14.8	-6.8	3.5	8	1009.9	300	10	1	40	30.3	15.0	-2.8	4.9	12	1008.1	300	20	0	8		34.0	16.2	15.2				0	Haze	7
8	18.0	11.7	5.1	8.8	42	1008.8	270	5	4	20	32.3	16.1	-1.7	5.4	11	1009.5	280	12	5	30	31.8	15.9	-1.7	5.3	11	1007.8	270	18	0	40		35.2	14.9	11.1				0	P.cl	8
9	16.4	10.5	3.7	8.0	43	1008.9	280	6	0	30	35.0	16.8	-3.5	4.6	8	1008.3	300	10	0	12	34.2	18.6	5.6	9.0	17	1006.3	300	14	0	30		36.9	14.6	11.2				0	Clea	9
10	18.2	11.3	3.6	8.0	38	1006.5	290	4	0	25	36.5	18.2	0.5	6.3	11	1006.2	310	15	2	35	35.7	18.7	3.7	8.0	14	1004.6	330	10	0	40		38.6	17.4	13.3				0	Fair	10
11	19.8	13.2	6.8	9.9	43	1004.1	300	10	0	20	38.1	20.8	8.1	10.8	16	1005.0	360	3	0	20	37.7	19.0	1.7	7.0	11	1003.0	310	10	0	35		40.3	18.7	18.4				0	Clea	11
12	20.2	14.5	9.6	12.0	52	1005.3	280	4	0	30	39.5	18.8	-2.2	5.2	7	1004.5	250	10	0	40	38.6	18.8	40.8	5.9	8	1004.5	250	10	0	40		41.1	18.8	15.0				0	"	12
13	26.2	14.5	2.2	7.1	21	1006.7	180	10	4	30	39.7	21.2	7.4	10.3	14	1007.6	200	10	0	30	37.2	19.7	5.4	9.0	14	1005.7	280	12	3	30		41.6	22.6	18.9				0	"	13
14	24.0	16.5	10.6	12.8	42	1006.7	150	10	8	20	38.5	20.2	5.4	9.0	13	1007.7	160	18	1	20	38.2	20.0	5.1	8.8	13	1005.3	180	12	5	40		40.7	23.3	23.0				0	P.Cl	14
15	25.4	15.3	6.0	9.3	29	1006.4	120	10	3	30	39.2	20.5	5.7	9.2	13	1004.3	130	13	X	0.5	33.5	16.8	-0.7	5.8	11	1001.7	140	30	5	1.2		39.4	21.7	18.8				0	S.St	15
16	27.0	18.2	11.9	14.0	40	1005.8	150	20	2	12	35.0	21.8	13.5	15.5	28	1006.1	160	24	7	6	33.3	22.0	15.3	17.4	35	1005.0	160	15	7	12		36.2	20.7	22.5				0	Haze	16
17	23.6	18.0	14.1	16.1	55	1006.3	-	0	6	12	35.7	22.0	13.5	15.5	26	1006.3	180	10	6	12	38.0	21.0	8.7	11.3	17	1005.4	120	12	7	8		39.4	22.7	20.6				0	"	17
18	21.3	13.8	6.5	9.8	39	1007.4	270	5	1	15	38.0	19.0	1.4	6.8	10	1007.6	270	8	1	17	37.0	19.8	3.9	9.3	15	1005.5	270	20	0	10		40.8	20.9	17.0				0	"	18
19	21.5	15.0	8.3	11.0	43	1006.6	270	10	0	30	38.6	19.7	3.7	7.9	11	1006.4	300	16	3	12	38.4	19.9	4.5	8.5	13	1004.0	340	10	2	15		41.0	20.6	17.9				0	Fair	19
20	22.5	14.5	7.2	10.2	37	1004.2	300	6	6	20	42.2	22.2	8.1	10.8	13	1003.8	320	20	8	12	40.4	21.0	6.0	9.4	12	1001.9	310	17	8	15		43.2	21.4	18.3				0	O-ca	20
21	26.1	16.5	8.6	11.2	33	1002.0	320	8	0	15	44.0	23.5	10.4	12.6	14	1002.8	330	15	0	12	40.5	22.5	10.1	12.4	16	1001.1	290	32	0	4		45.5	24.1	21.4				0	Haze	21
22	26.6	17.2	9.8	12.1	35	1003.2	300	14	0	12	42.0	20.8	2.9	7.6	9	1003.0	310	14	1	15	39.4	22.3	11.2	13.3	19	1000.4	300	20	0	6		44.0	25.8	23.0				0	"	22
23	30.8	19.0	10.4	12.6	28	1001.8	320	16	0	20	43.5	24.3	13.1	15.1	17	1002.7	300	22	0	12	42.2	22.3	11.1	13.2	16	1000.6	320	20	0	10		44.6	26.4	23.8				0	"	23
24	27.8	17.5	9.4	11.9	32	1002.9	340	12	2	20	45.8	23.2	7.5	10.5	11	1003.1	340	18	2	25	43.1	22.5	8.0	10.8	12	1001.9	340	10	0	20		46.7	26.5	23.8				0	Fair	24
25	27.6	23.0	20.7	24.5	66	1003.4	140	12	0	10	39.2	24.9	17.6	20.1	28	1003.9	360	2	0	10	40.8	23.7	13.7	15.7	21	1001.0	-	0	5	12		43.9	26.9	25.4				0	Haze	25
26	28.0	18.4	11.1	13.2	36	1003.6	300	16	6	20	36.5	20.6	9.1	11.5	26	1005.7	300	25	8	3	33.4	19.8	9.8	12.2	25	1005.0	320	18	7	15		41.5	27.2	23.6				0	Haze	26
27	22.7	20.2	18.7	21.7	80	1003.7	-	0	1	20	37.5	21.8	11.4	13.5	21	1003.6	-	0	0	25	37.7	18.7	0.6	6.5	10	1002.5	280	14	2	20		40.6	22.0	19.8				0	Fair	
28	27.0	18.0	11.4	13.5	38	1003.5	-	0	4	20	40.8	19.2	-2.5	5.0	6	1003.1	010	12	2	30	37.8	20.2	6.3	9.6	15	1001.5	360	12	2	20		41.3	24.0	21.5				0	"	28
29	25.5	17.2	10.8	13.0	40	1001.5	-	0	0	20	40.2	21.5	7.9	10.7	14	1002.0	300	15	0	20	39.3	19.2	0.0	6.1	9	999.9	290	18	0	20		42.3	23.8	21.4				0		29
30	26.4	13.8	-1.1	5.7	17	1000.6	290	16	0	8	40.8	19.1	-3.0	4.8	6	999.8	320	16	0	8	38.0	18.0	-3.5	4.6	7	1000.8	280	22	0	20		42.7	25.2	23.7				0	Haze	30
31	22.8	14.9	7.8	10.6	38	998.4	280	8	0	15	40.2	19.1	-1.8	5.2	7	999.8	280	30	0	3	38.0	17.4	-7.2	3.4	5	999.2	290	28	0	3		41.7	21.4	19.2				0	"	31
AV.	24.0	16.2	8.7	12.4	37	1005.3	-	7	3	19	38.6	20.8	6.2	10.7	16	1005.5	-	13	3	18	36.8	19.9	5.7	10.0	12	1003.8	-	16	3	18		40.5	22.2	19.8						AV.

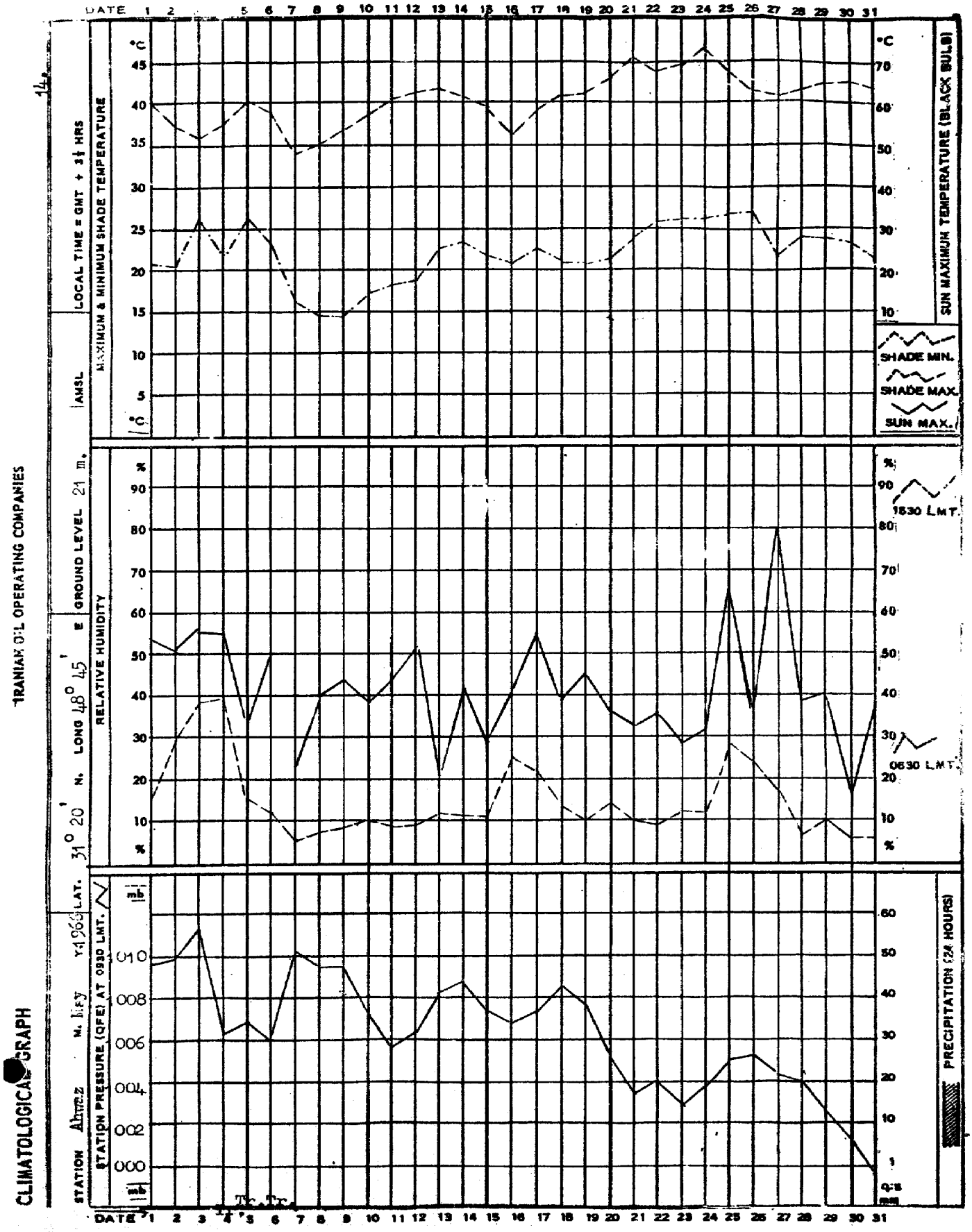
CODE FOR REMARKS

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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station



CLIMATOLOGICAL GRAPH
IRANIAN OIL OPERATING COMPANIES
14.
STATION Ahwaz
M. May
Y. 1966
LAT. 31° 20'
N. LONG 48° 45'
E GROUND LEVEL 21 m.
AMSL
LOCAL TIME = GMT + 3½ HRS
MAXIMUM & MINIMUM SHADE TEMPERATURE
SUN MAXIMUM TEMPERATURE (BLACK BULB)
SHADE MIN.
SHADE MAX.
SUN MAX.
RELATIVE HUMIDITY
1530 LMT.
0630 LMT.
STATION PRESSURE (QFE) AT 0930 LMT.
PRECIPITATION (24 HOURS)
DATE

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Abadan MONTH: [illegible]ry YEAR 1966 LAT. 30°22' N LONG 48°14' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1932 – 1962) mm	REMARKS	DATE
1	21.7	16.7	12.9	14.9	57	1010.0	-	0	7	12	39.2*		7.8*	10.6*	15*	1009.4*					32.5	20.6	12.8	14.7	65	1008.5	160	8	5	15		42.8	20.8	19.4				0	P.Cl	1
2	25.8*		12.1*	14.1*	43*	1009.9*					34.7*		10.3*	12.8*	23*	1010.3*					33.4	21.6	14.4	16.4	32	1009.5	110	6	8	10		36.6	24.4	19.3				0	Haze	2
3	26.5	19.0	14.0	16.0	46	1012.6	350	6	8	8	35.0	20.8	11.0	13.1	23	1011.3	030	12	8	12	32.0	16.9	2.2	7.2	15	1008.0	140	12	8	6		35.6	25.4	24.4				0	"	3
4	26.1	18.9	14.0	16.0	47	1008.9	360	3	8	8	35.8	19.0	4.6	8.5	15	1008.7	120	8	7	10	33.0	18.8	7.4	10.3	21	1007.6	050	10	7	8		37.7	23.5	22.3				0	"	4
5	27.4	17.9	10.7	12.9	35	1007.7	070	10	8	14	39.5	21.6	9.1	11.6	16	1007.2	100	5	6	15	35.6	20.7	10.3	12.5	22	1005.0	350	5	5	15		40.7	25.3	23.4				0	Clou	5
6	24.5*		20.8*	24.6*	80*	1006.4*					35.5*		10.5*	12.7*	43*	1006.1*					32.2	16.5	9.2	6.2	13	1008.1	130	14	0	6		36.3	23.7	20.8				0	Haze	6
7	20.5	12.2	3.0	7.6	32	1011.4	330	4	2	25	33.0	16.3	-2.2	5.1	11	1012.0	350	20	1	15	30.0	15.3	-1.1	5.6	13	1011.0	300	14	0	20		34.4	20.0	18.7				Tr.	"	7
8	19.5	13.4	7.7	10.5	47	1011.2	150	6	5	15	33.2	16.5	-1.5	5.4	11	1011.9	300	12	2	20	31.7	18.0	6.5	9.7	21	1010.8	330	18	0	6		35.7	19.1	17.6				0	"	8
9	20.1	15.2	11.3	13.4	60	1011.9	280	6	2	15	35.0	17.7	0.8	6.4	12	1011.1	300	15	1	15	33.6	17.0	-0.3	5.9	11	1010.1	330	15	0	15		36.6	19.3	17.1				0	"	9
10	23.8	15.1	7.2	10.2	35	1009.4	330	10	0	20	36.3	18.3	1.1	6.6	11	1009.8	330	20	2	8	35.3	17.5	-0.7	5.8	10	1008.1	300	12	1	30		37.6	23.2	22.0				0	"	10
11	25.0	15.4	6.7	9.8	31	1007.5	330	8	0	40	37.3	20.0	6.3	9.5	15	1007.7	300	15	1	15	35.5	18.9	4.7	8.5	15	1006.7	300	14	0	20		39.0	24.1	23.0				0	Fair	11
12	24.4	16.9	11.1	13.2	43	1007.4	330	6	0	12	39.0	22.0	10.7	12.8	18	1007.4	240	5	0	20	36.8	19.1	3.7	7.9	13	1007.2	300	10	0	30		41.3	23.9	22.5				0	Clea	12
13	20.3*		10.4*	12.7*	53*	1009.4*					39.5*		10.3*	12.6*	14*	1009.5*					36.5	19.2	4.4	8.4	14	1008.2	320	8	5	15		41.3	20.3	17.7				0	P.cl	13
14	22.7	18.2	15.2	17.3	63	1009.2	200	5	8	15	40.0	20.9	6.1	9.4	13	1010.0	180	10	0	15	35.2	18.4	3.2	7.7	14	1008.0	150	8	7	20		40.9	21.1	19.8				0	"	14
15	25.2	21.7	19.9	23.2	73	1007.2	140	10	7	8	34.8	20.5	10.5	12.7	23	1006.5	150	20	5	4	32.9	18.4	6.3	9.5	19	1004.0	170	18	4	15		36.2	23.9	23.0				0	S.st	15
16	26.2	22.1	19.9	23.3	69	1007.5	150	11	4	10	35.3	25.2	20.4	24.0	42	1008.1	-	0	6	10	32.7	20.0	11.1	13.2	27	1006.8	130	8	5	12		37.5	24.6	24.2				0	Haze	16
17	24.9	16.5	9.7	12.0	38	1008.5	340	7	5	2	37.5	20.8	8.1	10.8	17	1009.1	350	14	5	2	35.1	19.0	5.6	9.1	16	1008.2	320	6	7	6		40.0	24.5	23.2				0	"	17
18	22.6	16.2	11.2	13.3	49	1010.6	-	0	9	10	39.4	18.8	-1.9	5.2	7	1010.4	330	18	0	2	36.2	18.2	1.0	6.5	11	1009.1	330	15	0	4		40.0	20.4	18.4				0	"	18
19	27.4	16.6	7.3	10.3	28	1009.6	320	10	0	12	38.4	18.8	0.2	6.2	9	1009.5	320	18	4	10	36.2	19.2	4.8	8.6	14	1007.5	300	11	4	10		40.3	25.8	24.1				0	"	19
20	24.0*		14.9*	17.0*	57*	1006.7*					42.0*		11.0*	13.2*	16*	1007.2*					39.0	21.5	9.2	11.6	17	1006.2	300	10	4	15		42.7	23.0	20.5				0	Clou	20
21	30.6	18.6	9.4	11.8	27	1004.7	320	8	0	10	44.0	21.2	1.9	7.0	8	1005.7	330	20	0	2	40.8	20.5	5.6	7.9	10	1004.5	330	15	0	10		44.8	20.5	19.7				0	Haze	21
22	29.7	18.9	11.6	13.2	32	1006.6	320	7	0	12	41.7	21.0	4.3	8.3	10	1006.4	330	26	0	2	39.3	20.7	6.3	9.5	13	1003.8	330	17	0	15		42.6	29.3	28.0				0	"	22
23	30.1	18.2	9.0	11.5	27	1004.4	340	12	0	12	44.5	22.2	8.9	11.4	12	1005.2	330	18	0	8	41.7	21.1	4.7	8.6	11	1003.8	330	18	0	10		44.7	29.0	27.5				0	"	23
24	31.7	18.5	7.6	10.5	23	1005.3	340	8	1	12	46.7	21.0	-4.3	4.3	4	1005.4	360	11	3	20	44.0	21.5	3.1	7.6	8	1004.2	340	8	0	20		48.1	31.2	29.2				0	Fair	24
25	28.5	25.1	23.6	29.2	75	1005.2	140	6	1	5	42.2	24.3	14.1	16.0	19	1005.3	-	0	4	12	41.1	24.8	16.0	18.2	23	1003.2	-	0	3	12		45.2	27.1	26.0				0	Mist	25
26	29.0	20.0	14.2	16.2	40	1006.4	330	10	8	3	36.4	20.5	8.9	11.2	18	1007.9	330	22	8	1.5	33.6	19.0	7.3	10.3	20	1006.7	350	15	8	15		41.3	28.0	26.9				0	Haze	26
27	25.0	18.5	14.1	16.1	51	1005.7	360	6	1	20	36.8*		9.3*	11.8*	19*	1007.2					35.0	18.2	2.9	7.5	13	1005.7	300	5	7	20		39.0	24.2	23.1				0	[illegible]	27
28	27.2	18.3	11.8	13.9	39	1005.9	070	3	4	15	41.8	21.9	7.4	10.3	13	1005.2	060	5	1	15	40.0	21.3	7.5	10.3	14	1003.2	360	10	4	15		43.4	26.5	24.4				0	Fair	28
29	27.1	19.4	14.3	16.4	46	1003.9	-	0	0	12	40.3	22.0	9.4	11.8	16	1004.4	310	11	0	12	38.4	21.0	8.3	11.0	16	1003.4	330	12	0	14		42.1	25.5	23.2				0	Haze	29
30	30.0	16.3	3.0	7.6	18	1004.0	320	17	0	10	37.0	18.0	-1.4	5.4	9	1004.1	300	28	0	6	35.7	19.1	5.2	8.9	15	1002.2	300	12	3	3		38.4	29.4	28.2				0	"	30
31	26.1	19.5	15.3	17.4	52	1001.8	260	6	0	15	38.5	19.3	1.8	7.0	10	1003.6	320	16	0	1.2	36.1	19.4	5.7	9.1	15	1002.9	320	9	0	2		39.7	25.5	23.1				0	"	31
AV.	25.6	18.3	12.4	14.7	46	1007.6	-	7	3	13	37.9	23.4	6.6	9.8	16	1007.9	-	14	3	10	35.6	19.1	5.7	9.2	17	1006.5	-	11	3	13		40.1	24.2	22.6						AV.

CODE FOR REMARKS * Values obtained from recording instruments.

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

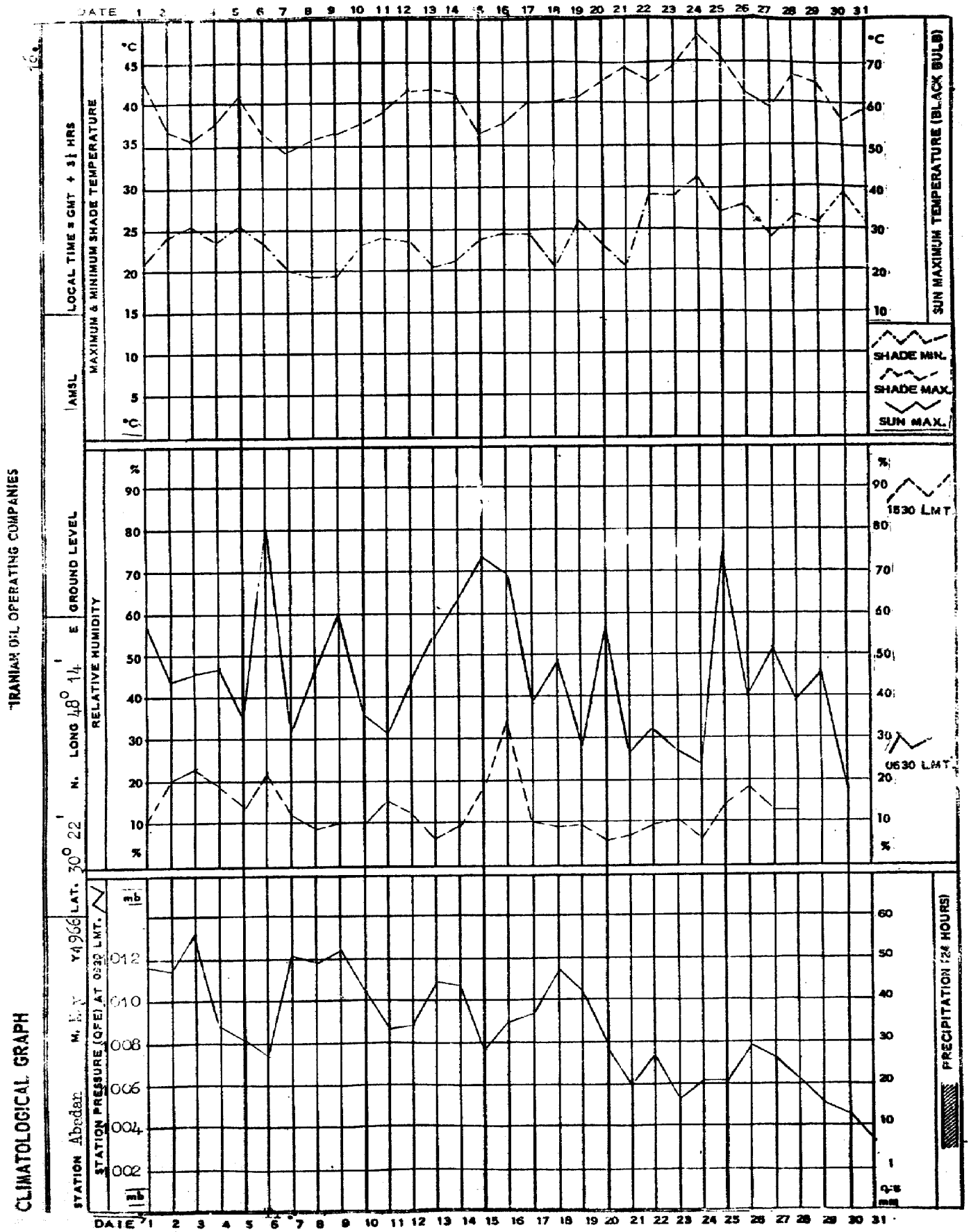
O – Cast: Overcast average of cloudiness = 8/8
Haze: Visibility reduced by dry particles
Mist: Visibility reduced by wet particles
Dust: Dust suspended inthe Air. Vis ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

[illegible] Snow
[illegible] Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: B. Mah Shahr MONTH May YEAR 1966 LAT. 30°30' N LONG 49°12' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	0830 SHADE TEMP. °C	0830 WET BULB TEMP. °C	0830 DEW POINT TEMP. °C	0830 VAPOUR PRESSURE mb	0830 RELATIVE HUMIDITY %	0830 STATION PRESSURE (QFE) mb	0830 WIND DIRECTION deg	0830 WIND VELOCITY Kt	0830 CLOUDINESS /8	0830 VISIBILITY Km	1230 SHADE TEMP. °C	1230 WET BULB TEMP. °C	1230 DEW POINT TEMP. °C	1230 VAPOUR PRESSURE mb	1230 RELATIVE HUMIDITY %	1230 STATION PRESSURE (QFE) mb	1230 WIND DIRECTION deg	1230 WIND VELOCITY Kt	1230 CLOUDINESS /8	1230 VISIBILITY Km	1830 SHADE TEMP. °C	1830 WET BULB TEMP. °C	1830 DEW POINT TEMP. °C	1830 VAPOUR PRESSURE mb	1830 RELATIVE HUMIDITY %	1830 STATION PRESSURE (QFE) mb	1830 WIND DIRECTION deg	1830 WIND VELOCITY Kt	1830 CLOUDINESS /8	1830 VISIBILITY Km	SEA TEMP. AT 0930 °C	MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST DIRECTION deg	MAX. WIND GUST VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	24.0	21.9	20.8	24.6	83	1010.4	120	5	8	15	35.1*		16.8*	19.2*	34*	1011.6*					33.6	21.8	14.7	16.7	32	1008.9	150	5	8	12	25.3	37.6	23.0			080	5	0	Haze	1
2	23.6	20.4	18.6	21.4	73	1010.3	080	8	8	12	31.9	23.2	18.7	21.5	46	1011.5	300	10	8	8	30.8	23.8	20.4	23.9	54	1010.3	-	0	5	12	26.2	34.5	22.4			150	18	0	"	2
3	24.8	19.5	16.2	18.4	59	1011.6	170	3	8	7	35.6	21.0	11.1	13.2	23	1011.1	040	8	8	12	30.1	20.1	13.5	15.5	36	1008.0	160	15	8	2	26.2	36.5	23.7			160	30	0	"	3
4	24.2	19.6	16.8	19.1	63	1010.3	020	4	6	15	34.0	23.2	17.3	19.9	38	1008.2	170	12	5	15	33.4	21.6	14.3	16.4	32	1008.5	360	12	8	7	26.0	36.2	23.7			360	36	0	"	4
5	26.0	18.6	13.2	15.6	45	1007.8	030	7	6	20	35.4	24.4	18.9	21.8	38	1007.0	040	8	5	30	29.6	23.0	19.6	22.8	55	1005.2	200	8	5	20		39.0	25.0			360	22	0	P.Cl	5
6	26.0	20.4	17.2	19.4	58	1005.9	090	3	5	15	34.2*		11.4*	13.5*	25*	1007.0*					31.0	17.4	5.7	9.1	19	1006.3	300	5	0	2		35.1	25.2			320	30	0	Haze	6
7	19.4	11.2	1.3	6.7	30	1010.3	360	7	3	20	32.2	16.3	-0.7	5.8	12	1011.2	310	18	X	1.4	29.8	17.0	5.6	9.1	22	1009.8	330	12	1	8		33.6	19.0			360	34	0	"	7
8	18.4	12.2	5.8	9.2	44	1010.6	310	6	1	20	33.2	16.6	-1.0	5.6	11	1011.2	300	6	2	30	31.0	16.7	3.0	7.6	17	1009.3	300	10	0	30		35.2	17.7			330	24	0	Fair	8
9	18.7	14.2	10.3	12.6	59	1010.8	300	5	1	30	34.0	15.7	-7.7	3.2	6	1010.0	300	10	0	30	32.7	18.2	6.0	9.3	19	1008.2	310	13	0	20		36.0	17.8			320	24	0	Clea	9
10	19.6	14.4	10.0	12.2	54	1008.1	300	10	0	30	37.0	18.2	-0.5	5.9	9	1008.4	310	10	4	30	34.8	18.3	3.4	7.8	14	1006.4	310	12	1	8		38.2	18.0			280	22	0	Haze	10
11	20.0	15.0	11.1	13.1	56	1006.3	310	4	0	25	35.8	21.0	10.9	13.0	22	1007.2	250	6	1	30	35.3	19.4	6.7	9.8	17	1005.6	210	12	1	30		39.2	19.6			280	18	0	Fair	11
12	24.2	16.0	9.2	11.7	39	1007.0	300	5	0	30	33.6	21.0	12.8	14.8	28	1008.1	210	2	0	30	34.3	21.8	14.1	16.2	29	1007.0	290	7	0	30		39.1	22.0			220	11	0	"	12
13	23.8	20.0	17.8	20.4	69	1008.5	050	6	3	30	35.7*		15.5*	17.6*	30*	1010.1*					32.8	23.0	17.8	20.3	40	1008.7	180	7	3	30		38.2	22.0			220	14	0	"	13
14	24.8	21.0	18.9	21.9	70	1009.1	150	6	8	15	33.0	22.0	15.5	17.6	35	1010.1	180	8	1	30	32.8	21.6	14.8	16.8	34	1008.1	160	7	5	30		36.7	23.6			110	14	0	P.Cl	14
15	22.0	18.7	16.7	19.0	72	1008.3	140	5	5	20	35.0	18.5	4.0	8.2	15	1007.8	150	24	4	3	31.7	19.0	9.2	11.7	25	1004.8	150	14	2	15		35.5	21.5			150	44	0	Haze	15
16	26.1	21.3	18.6	21.4	63	1007.8	160	5	8	15	34.0	22.8	16.6	18.7	35	1008.7	160	24	4	4	30.5	22.7	18.6	21.3	48	1007.2	160	8	3	6		34.2	25.2			170	40	0	"	16
17	23.8	19.3	16.6	18.8	63	1007.7	060	5	5	15	32.0	25.0	21.9	26.1	55	1009.6	180	7	5	15	31.6	25.6	22.9	28.0	60	1007.7	160	4	7	15		35.0	23.0			180	14	0	Clou	17
18	23.3	21.3	20.1	23.6	82	1009.3	-	0	0	6	38.4	18.0	-4.4	4.3	6	1009.4	300	8	0	20	36.3	19.2	4.7	8.6	14	1007.7	310	12	0	8		40.6	23.0			320	14	0	Haze	18
19	23.6	15.8	9.4	11.9	40	1008.9	340	6	0	15	38.5	18.7	-0.7	5.8	8	1008.7	310	8	8	4	36.0	18.6	2.8	7.5	13	1006.1	310	10	1	8		40.7	22.7			320	28	0	"	19
20	22.6	17.4	13.6	15.6	58	1007.1	300	6	8	15	39.5	20.6	5.7	9.2	13	1005.5	310	12	8	15	37.5	21.5	10.7	12.8	20	1003.8	300	12	3	4		42.0	22.0			340	26	0	"	20
21	25.2	17.2	11.1	13.2	41	1004.0	310	5	0	20	42.4	22.2	7.6	10.4	13	1004.4	310	10	0	20	36.2	21.2	11.1	13.2	23	1002.9	310	15	0	2		44.0	24.5			280	28	0	"	21
22	25.0	17.8	12.6	14.6	46	1005.3	300	8	0	20	40.8*		8.1*	10.8*	14*	1005.1*					36.4	19.7	6.4	9.6	16	1009.3	300	15	X	2		42.0	24.7			300	26	0	"	22
23	27.2	16.7	7.6	10.5	30	1003.0	320	10	0	15	42.5	21.6	5.6	9.1	11	1003.1	350	11	X	1.2	37.6	21.8	11.4	13.5	21	1002.1	310	15	0	2		43.7	27.0			340	40	0	"	23
24	27.4	18.2	11.6	13.7	38	1004.0	320	8	2	20	40.0*		5.2*	8.9*	12*	1005.1*					36.5	27.0	23.0	28.1	46	1003.4	330	4	4	20		42.0	26.0			120	16	0	P.Cl	24
25	26.0	23.4	22.2	26.7	80	1005.5	140	3	3	15	35.0	24.5	19.0	22.0	39	1006.1	200	6	2	15	35.0	26.5	22.6	27.4	49	1003.3	170	6	8	15		40.7	25.7			180	15	0	"	25
26	28.6	19.4	13.2	15.2	39	1004.9	300	8	3	15	36.0*		3.2*	6.7*	20*	1007.1*					33.8	23.2	17.5	20.0	37	1005.9	350	12	8	3		37.0	28.3			350	44	0	S.St	26
27	23.8	19.3	16.6	18.8	63	1005.5	-	0	2	20	37.5*		15.8*	18.0*	28*	1006.3*					35.2	22.3	14.7	16.7	28	1004.5	300	13	7	15		39.5	23.2			360	[illegible]	0	P.Cl	27
28	25.5*		15.5*	17.6*	54*	1006.5*					38.8	22.8	12.9	14.9	22	1004.9	240	5	0	25	39.3	22.2	10.9	13.2	19	1002.7	360	8	2	25		42.7	25.2			140	22	0	Fair	28
29	28.0	19.8	14.6	16.5	44	1003.3	320	5	0	20	40.8*		6.2*	9.5*	12*	1003.7*					38.4	22.4	12.5	14.5	21	1001.8	300	12	0	15		42.4	27.7					0	Clea	29
30	26.8	17.3	9.7	12.0	34	1002.5	290	12	0	8	40.4	20.4	3.6	7.9	11	1002.2	310	14	0	3	36.1	20.5	9.2	11.7	18	1000.3	310	15	0	3		41.0	26.8			280	26	0	Haze	30
31	23.8	17.7	13.4	15.4	53	1001.0	290	6	1	15	39.5	21.2	8.1	10.6	16	1002.1	300	17	0	4	36.5	20.0	7.2	10.2	17	1001.5	300	12	0	4		41.0	23.2			280	30	0	"	31
AV.	24.1	17.6	13.9	16.5	55	1007.2	-	6	3	18	37.8		8.9	12.7	22	1007.5	-				34.2	21.2	12.2	15.1	29	1006.0	-	10	3	13		38.8	23.4							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

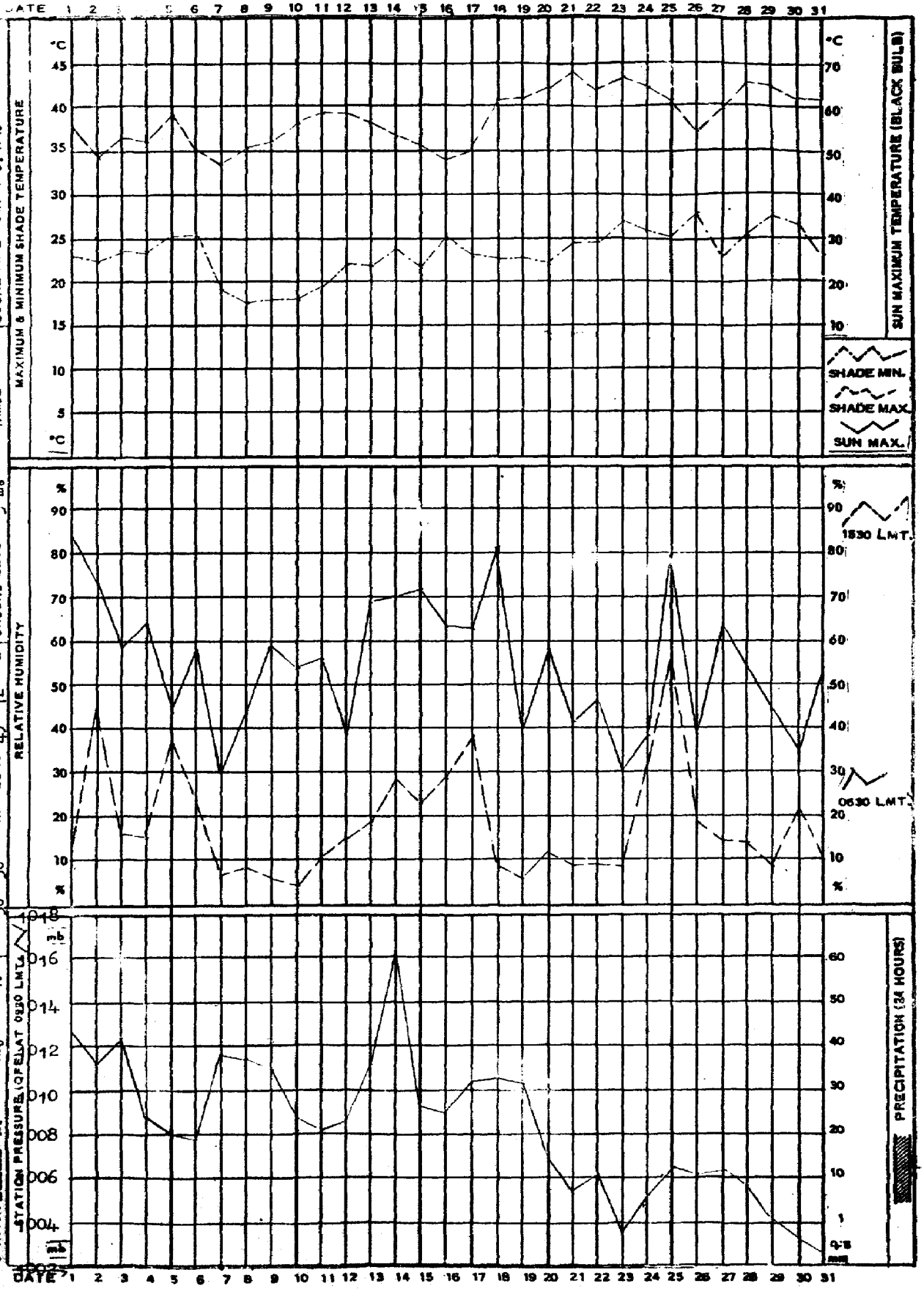
O – Cast: Overcast average of cloudiness = 8/8
Haze: Visibility reduced by dry particles
Mist: Visibility reduced by wet particles
Dust: Dust suspended inthe Air. Vis ≤ 1 Km

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES



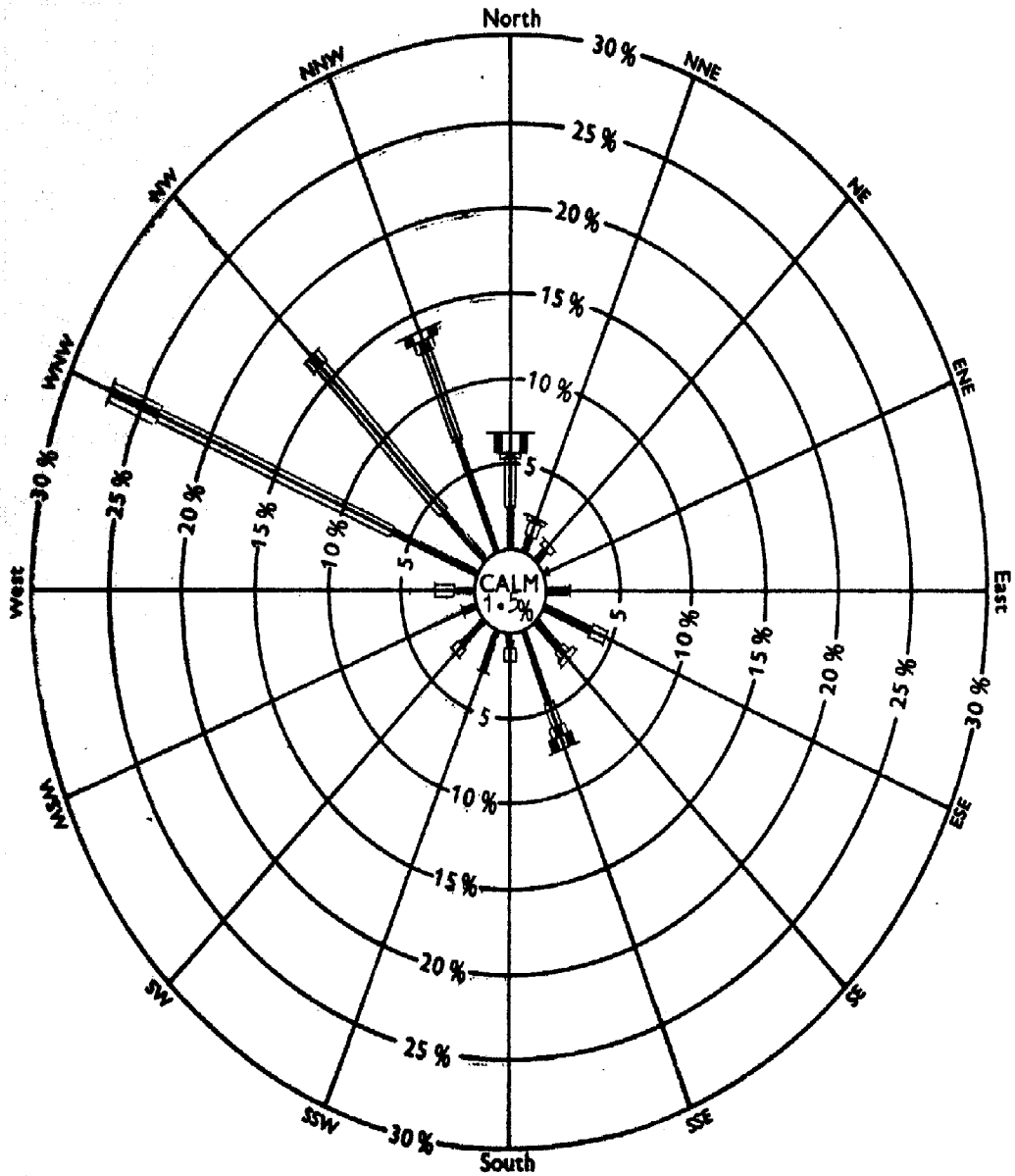
WIND ROSE

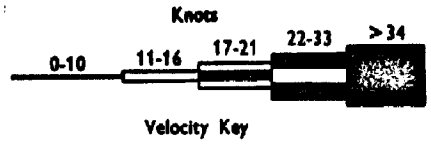
COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

12.

STATION Bandar M. | MONTH May | YR 1966 | LAT. 30° 30' N. | LONG 49° 12' E. | GROUND LEVEL: 3 m. | AMSL: | LOCAL TIME = GMT + 3½ HRS.

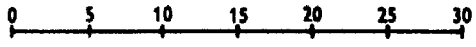




Velocity Key

Hours in month 744

Hours recorded 744



Radial Percentage Scale

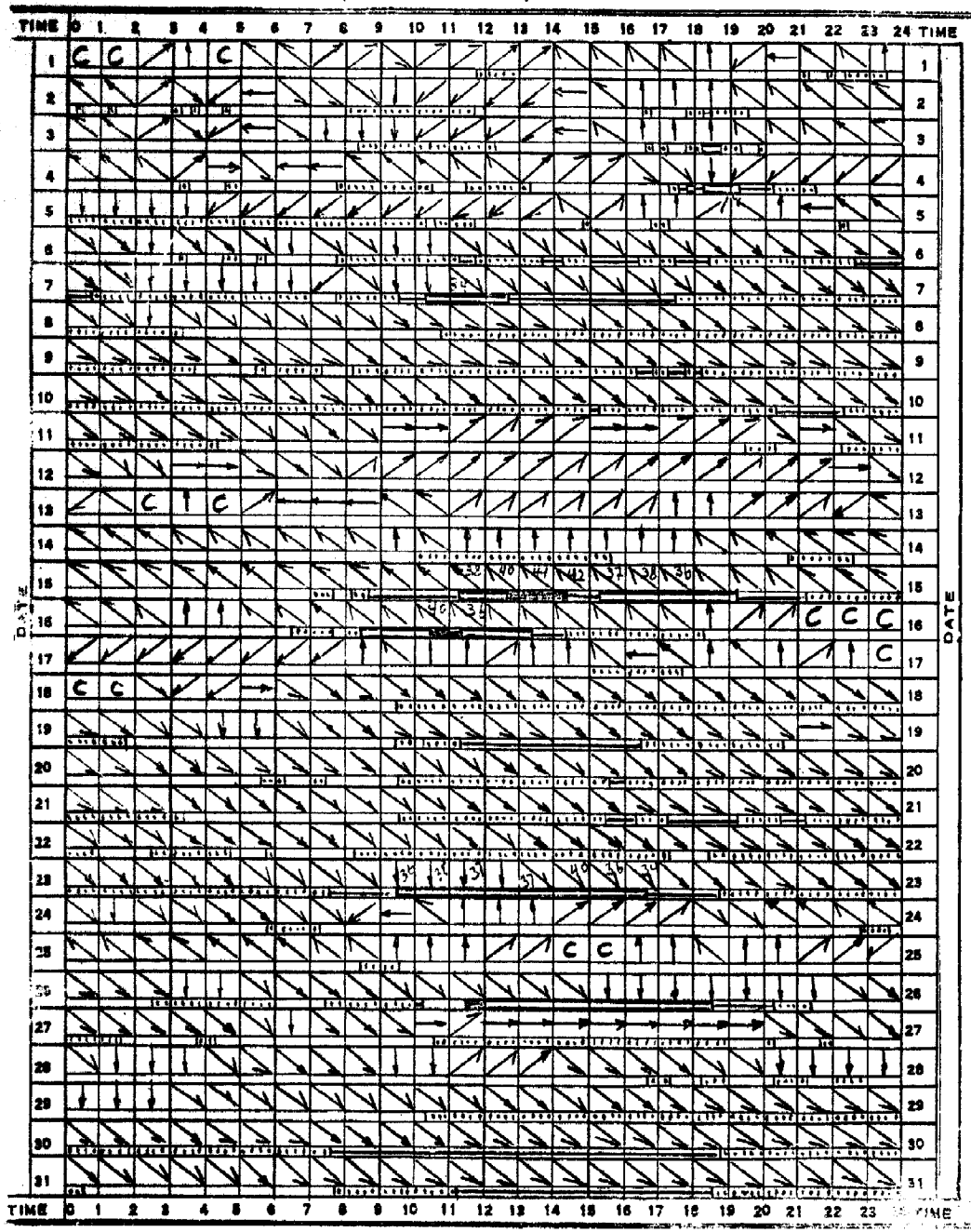
NOTES:

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 (DINES ANEMOGRAPH)

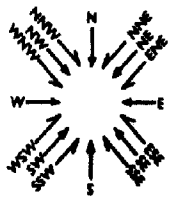


STATION Bandar Mah-Shahr	MONTH May YEAR
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30° 30' N.	LONG 49° 12' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Kharg Island MONTH May YEAR 1966 LAT. 29°16' N LONG 50°20' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	24.6	20.8	18.7	21.6	70	1010.7	-	0	0	10
2	23.5	22.5	22.1	26.5	91	1011.6	-	0	1	15
3	22.5	20.0	18.8	21.4	78	1010.5	-	0	8	8
4	24.5	17.0	11.3	13.4	44	1009.9	-	0	0	12
5	26.6	22.0	19.6	22.7	65	1007.6	300	7	8	15
6	24.0	21.8	20.7	24.4	82	1005.4	-	0	8	20
7	25.0	17.2	11.3	13.4	52	1009.0	360	17	2	15
8	24.2	18.5	14.7	16.7	55	1009.3	350	12	6	15
9	23.5	17.8	13.8	15.8	55	1010.3	360	14	4	20
10	24.0	18.5	14.9	16.9	57	1007.9	350	15	0	20
11	23.5	19.9	16.2	18.4	64	1006.3	300	10	0	8
12	21.8	19.2	17.7	20.2	77	1007.0	-	0	0	15
13	22.0	20.5	19.7	22.9	87	1009.4	-	0	0	15
14	20.9	18.6	11.4	13.6	55	1009.7	-	0	7	15
15	24.8	23.3	22.5	27.4	87	1008.8	130	5	7	30
16	25.6	21.8	19.8	23.1	71	1008.2	100	5	5	12
17	26.0	23.0	21.5	25.7	77	1008.9	-	0	0	12
18	23.8	22.9	22.4	27.2	93	1009.2	-	0	0	15
19	25.8	22.2	20.5	23.9	72	1008.5	310	10	0	10
20	25.8	22.5	20.9	24.7	74	1005.9	300	8	0	15
21	26.5	22.9	21.1	25.1	73	1003.7	-	0	0	15
22	28.5	22.0	18.5	21.3	55	1003.8	310	15	1	6
23	28.2	22.0	18.6	21.4	56	1001.6	300	14	2	5
24	26.0	24.0	23.1	28.2	84	1004.0	-	0	0	12
25	26.0	23.4	22.2	26.7	80	1006.2	-	0	0	8
26	27.2	24.0	19.6	22.8	63	1004.1	-	0	2	8
27	27.2	22.0	15.7	17.8	49	1004.9	350	14	6	4
28	27.7	22.7	20.1	23.6	64	1004.9	300	4	0	20
29	29.3	23.1	20.0	23.3	57	1002.7	300	3	0	20
30	28.5	22.7	19.7	23.0	59	1002.4	300	12	0	25
31	27.5	22.2	19.3	22.5	61	1000.9	300	12	0	12
AV.	25.3	21.2	18.6	21.8	68	1006.9	-	6	2	14

DATE	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	29.6	22.6	18.8	21.8	53	1013.3	120	8	0	15
2	32.8	22.7	17.1	19.5	39	1011.9	150	6	2	20
3	34.2	19.6	8.5	11.1	21	1012.4	320	3	0	15
4	34.0	18.2	4.3	8.3	16	1010.1	090	2	4	15
5	33.4	23.4	18.1	20.8	40	1007.3	180	5	8	15
6	33.8	20.0	10.1	12.4	24	1006.1	320	3	8	15
7	29.4	18.7	10.8	13.0	32	1009.8	300	14	3	15
8	28.6	19.2	12.8	14.8	38	1010.2	330	15	5	15
9	27.2	19.8	15.2	17.2	48	1010.6	310	15	2	30
10	28.6	20.6	15.7	17.9	46	1007.9	300	20	1	30
11	29.5	20.5	14.8	16.9	41	1007.3	310	10	0	15
12	32.0	20.8	13.5	15.5	33	1008.3	130	3	0	20
13	33.0	22.5	16.7	18.9	38	1011.0	-	0	1	20
14	33.6	18.1	4.4	8.4	17	1011.0	200	10	7	20
15	33.0	23.5	18.6	21.4	43	1010.4	130	12	4	20
16	31.6	25.0	22.0	26.4	78	1010.9	130	18	0	15
17	32.5	23.8	18.8	21.8	44	1009.2	110	15	0	12
18	29.0	24.8	23.0	28.0	70	1010.0	310	12	0	12
19	33.0	21.0	13.3	15.3	31	1009.1	320	13	0	20
20	31.6	23.0	18.5	21.3	46	1006.6	310	8	0	18
21	32.5	22.0	15.8	18.0	37	1004.5	300	10	0	15
22	32.5	22.7	17.3	19.8	41	1004.8	300	20	0	15
23	34.4	23.0	16.7	19.0	35	1002.0	320	12	0	15
24	31.7	27.8	26.3	34.2	72	1005.0	120	6	0	8
25	38.0	21.0	8.7	11.3	17	1006.0	130	4	0	15
26	33.5	24.6	20.3	23.9	48	1004.6	310	15	8	4
27	33.0	21.2	13.8	15.8	32	1005.5	300	10	0	10
28	34.0	22.6	16.1	18.3	34	1004.7	300	4	0	20
29	38.0	23.2	14.6	16.6	25	1002.9	310	12	0	20
30	32.7	22.7	17.2	19.6	38	1002.0	310	12	0	10
31	32.0	23.0	18.2	20.9	44	1003.1	300	15	0	15
AV.	33.2	22.0	15.5	18.3	39	1007.7	-	10	2	16

DATE	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	30.4	19.0	10.6	12.8	30	1010.6	300	3	1	20	23.8	33.2	23.1	18.7	68.0	360	10	0	Haze	1
2	27.8	22.7	20.0	23.6	63	1010.0	170	8	4	5	23.2	34.0	22.0	19.2	68.8	250	17	0	"	2
3	29.5	19.4	12.4	14.4	35	1009.6	-	0	8	15	24.0	35.0	20.9	19.0	72.0	360	10	0	"	3
4	29.5	21.0	15.9	18.1	44	1007.0	180	2	8	20	24.2	36.0	21.3	19.0	73.0	360	20	0	P.Cl	4
5	29.5	23.0	19.7	22.9	55	1005.5	-	0	7	20	24.2	34.9	24.0	20.0	73.0	350	14	0	Clou	5
6	29.6	23.0	19.7	22.9	55	1004.9	-	0	8	20	24.4	35.2	22.6	21.2	67.0	360	26	0	O-ca	6
7	28.0	19.8	14.6	16.6	44	1008.7	310	12	8	15	24.0	31.6	24.5	22.0	68.0	360	35	0	P.cl	7
8	28.0	19.0	12.8	14.8	39	1008.4	320	15	5	20	23.0	29.2	23.5	22.1	67.7	360	28	0	Clou	8
9	27.0	20.0	15.7	17.8	50	1007.9	280	10	0	30	23.8	28.8	22.8	21.4	67.2	320	26	0	Fair	9
10	31.3	18.4	8.1	10.8	24	1005.7	290	20	0	30	23.5	32.8	23.0	21.4	68.3	340	28	0	Clea	10
11	27.8	20.8	16.6	19.0	51	1005.9	280	10	0	25	23.6	31.5	22.7	21.2	68.2	290	20	0	"	11
12	28.4	20.8	16.2	18.5	48	1007.5	270	6	0	20	24.8	38.6	19.8	17.2	71.5	290	12	0	"	12
13	31.0	18.7	9.3	11.8	26	1009.6	270	10	0	25	25.0	35.5	20.5	18.0	72.4	280	18	0	Fair	13
14	28.5	24.5	22.7	27.6	71	1010.7	140	6	2	25	25.4	34.7	19.0	16.4	75.0	270	10	0	P.cl	14
15	29.0	22.8	19.6	22.8	57	1007.3	180	12	0	15	25.0	33.5	21.2	19.2	70.0	340	26	0	"	15
16	29.0	23.1	20.1	23.5	59	1007.4	150	12	0	8	26.4	32.7	20.4	21.2	67.7			0	Haze	16
17	28.5	24.1	22.3	27.0	69	1008.9	220	4	0	15	25.2	33.0	24.1	22.2	68.0			0	Clea	17
18	34.0	19.0	6.9	10.0	19	1007.4	300	18	0	10	25.0	35.1	22.8	21.7	66.7			0	Haze	18
19	30.0	22.0	17.6	20.1	48	1006.7	270	12	0	15	25.0	35.2	24.8	23.2	71.1			0	"	19
20	31.5	23.0	18.5	21.3	44	1003.8	300	12	2	15	25.0	33.6	24.1	23.1	69.0	290	20	0	Clea	20
21	34.2	23.0	16.8	19.1	36	1002.0	300	16	0	4	25.2	36.8	25.0	23.9	69.0	340	26	0	Haze	21
22	34.7	21.2	12.4	14.5	26	1001.8	300	20	0	5	25.6	37.2	26.2	24.6	70.1	360	24	0	"	22
23	33.4	24.0	19.3	22.4	43	1000.6	300	15	0	2	25.7	40.0	27.3	27.0	73.6	360	26	0	"	23
24	31.5	25.4	22.7	27.6	60	1004.5	100	6	0	12	26.2	36.4	25.0	22.5	70.0			0	"	24
25	31.0	24.4	21.3	25.4	57	1004.0	090	2	0	15	27.0	38.6	23.5	22.0	74.4	270	10	0	"	25
26	31.5	23.0	18.6	21.3	46	1001.7	320	20	X	0.2		34.8	24.7	24.2	74.0	[illegible]	[illegible]	0	S.st	26
27	30.0	23.0	19.3	22.5	53	1004.6	280	12	1	15	26.3	34.0	26.2	25.2	67.8	[illegible]	[illegible]	[illegible]		
28	33.0	22.5	16.6	18.9	38	1003.2	270	10	0	20	26.8	38.5	25.8	25.0	72.5	[illegible]	[illegible]	0	[illegible]	28
29	34.0	24.4	19.7	22.9	43	1001.7	270	14	0	25	27.0	39.2	26.6	25.2	74.0	[illegible]	[illegible]	0	"	29
30	33.3	21.8	14.8	16.9	33	1000.1	290	18	0	2	26.0	35.3	27.0	25.8	69.5	[illegible]	28	0	Haze	30
31	33.5	22.5	16.3	18.5	36	1001.9	300	18	0	3	26.4	34.2	26.4	25.6	69.5			0	"	31
AV.	30.6	21.9	16.7	19.6	45	1005.8	-	10	2	15	25.0	34.8	23.6	21.9	70.4					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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

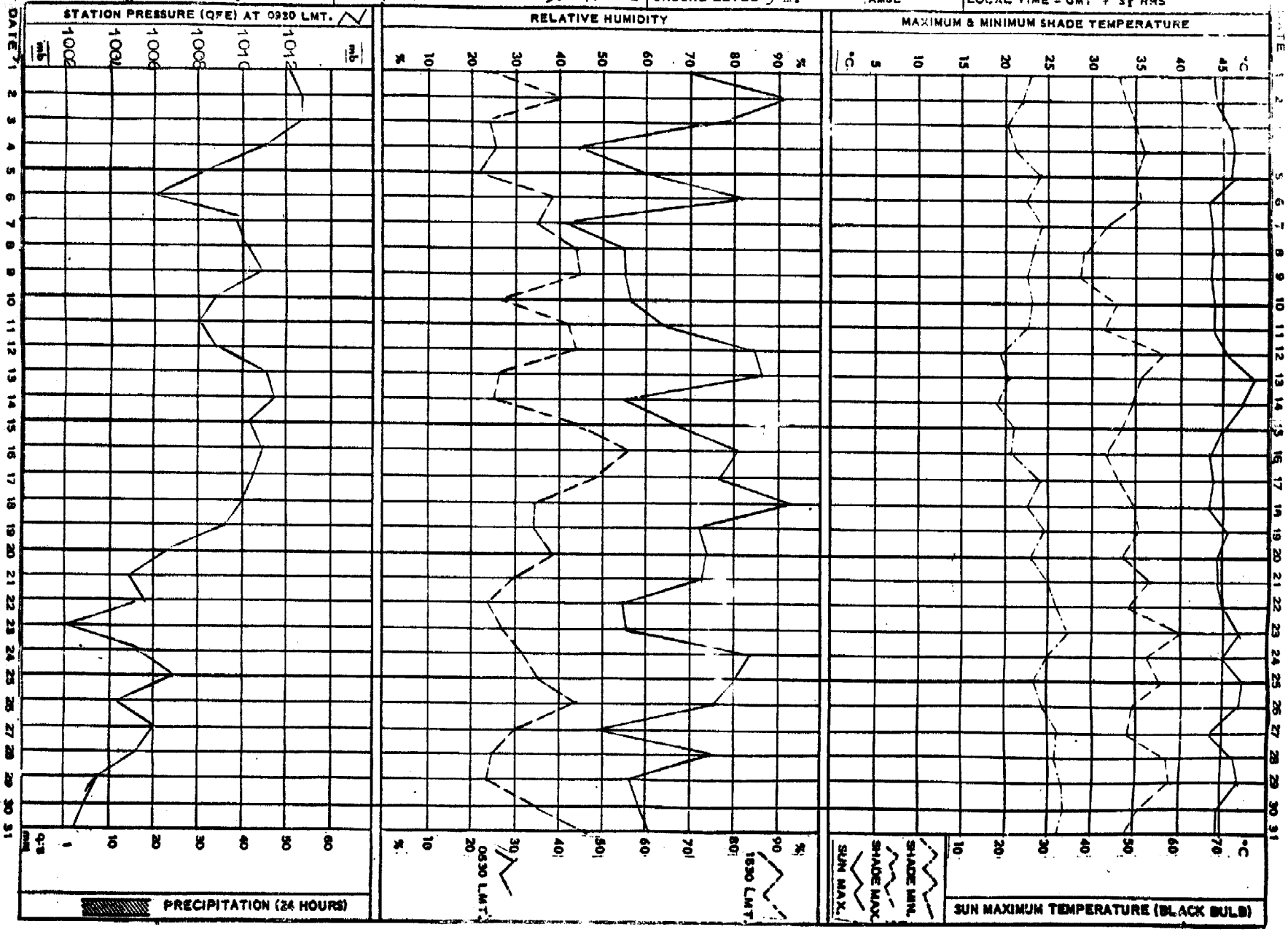
Snow: Snowfall
Rainsh: Rainfall [illegible]
Hail: Solid [illegible]
Th. Storm: Thunderstorm [illegible]

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

22.

STATION Kharg Island M.May 1966 | LAT. 29° 16' N. LONG 50° 16' E | GROUND LEVEL 3 m. AMSL | LOCAL TIME = GMT + 3½ HRS

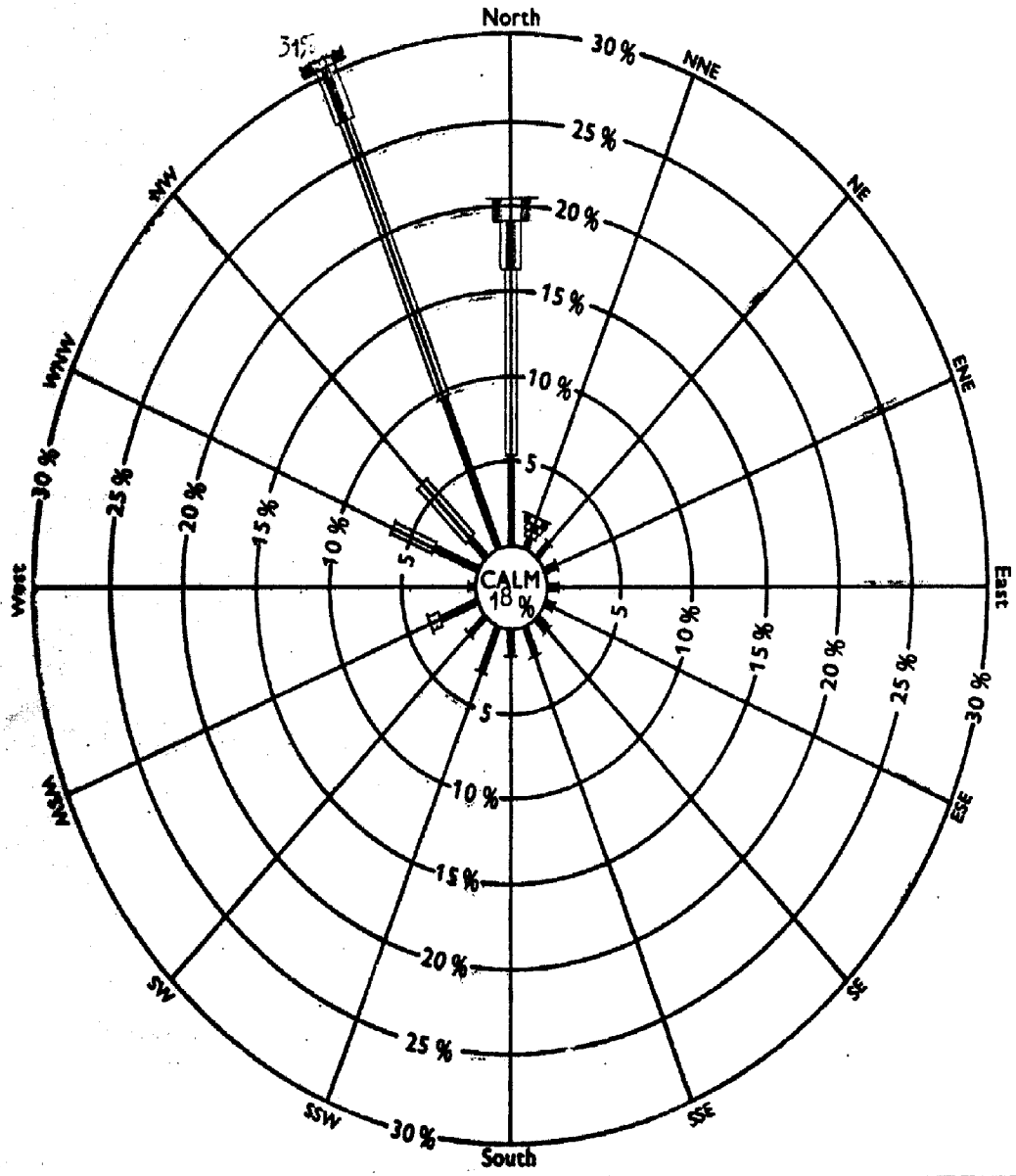


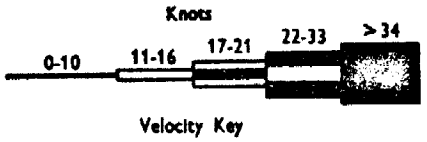
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island MONTH May YR. 1966 LAT. 29° 16' N. LONG 50° 16' E. GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS.





Velocity Key

Hours in month 744

Hours recorded 648

Radial Percentage Scale

NOTES:

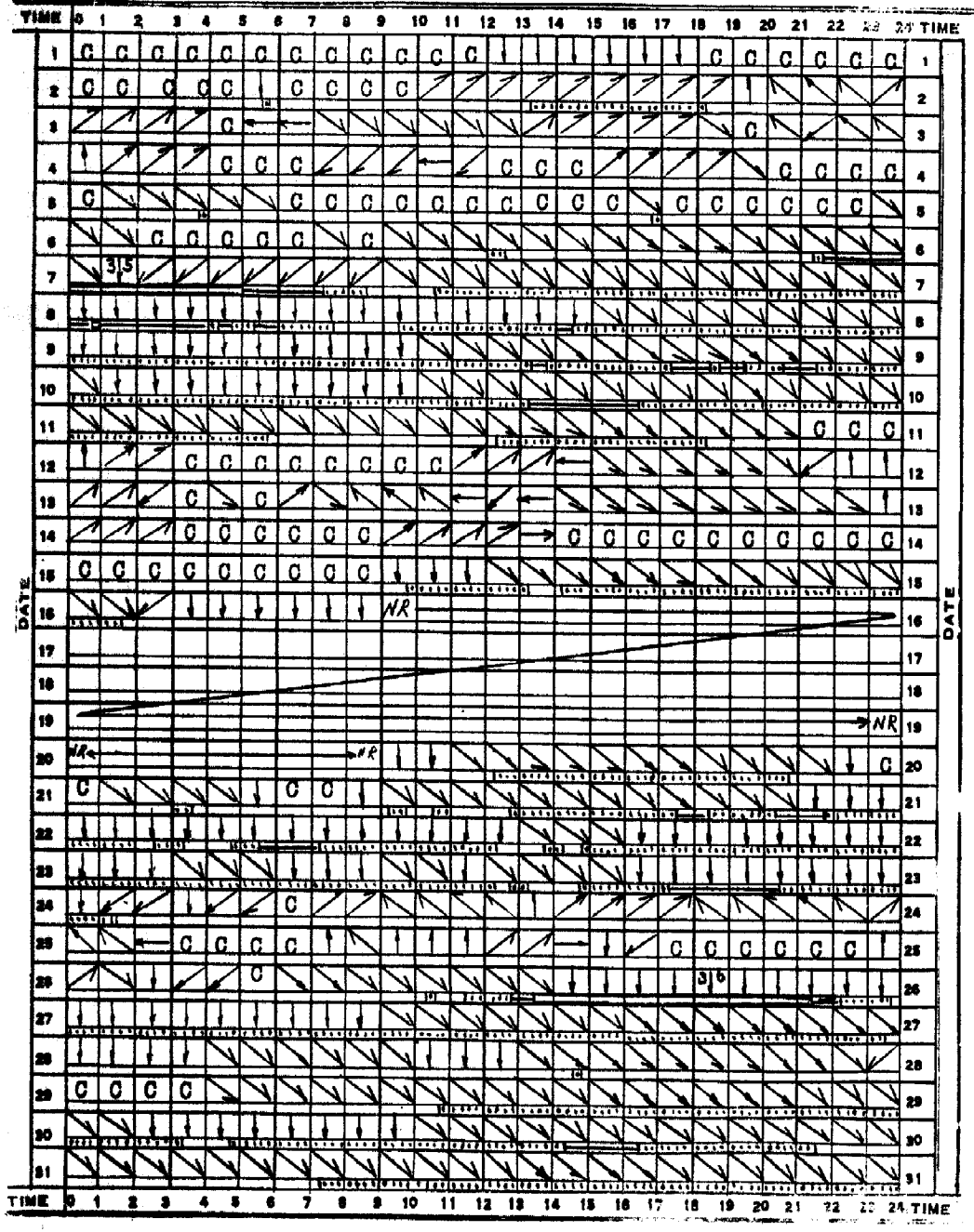
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)

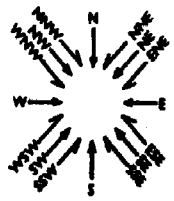


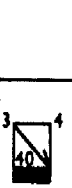
STATION Kharg Island	MONTH May YEAR 19[illegible]
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HR
LAT. 29° 16' N.	LONG 50° 16' E

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY WEATHER REPORT

STATION: Lavan Island MONTH May YEAR 1966 LAT. 26°48' N LONG 52°22' E GROUND LEVEL: 2 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	0830 SHADE TEMP. °C	0830 WET BULB TEMP. °C	0830 DEW POINT TEMP. °C	0830 VAPOUR PRESSURE mb	0830 RELATIVE HUMIDITY %	0830 STATION PRESSURE (QFE) mb	0830 WIND DIRECTION deg	0830 WIND VELOCITY Kt	0830 CLOUDINESS /8	0830 VISIBILITY Km	1230 SHADE TEMP. °C	1230 WET BULB TEMP. °C	1230 DEW POINT TEMP. °C	1230 VAPOUR PRESSURE mb	1230 RELATIVE HUMIDITY %	1230 STATION PRESSURE (QFE) mb	1230 WIND DIRECTION deg	1230 WIND VELOCITY Kt	1230 CLOUDINESS /8	1230 VISIBILITY Km	1630 SHADE TEMP. °C	1630 WET BULB TEMP. °C	1630 DEW POINT TEMP. °C	1630 VAPOUR PRESSURE mb	1630 RELATIVE HUMIDITY %	1630 STATION PRESSURE (QFE) mb	1630 WIND DIRECTION deg	1630 WIND VELOCITY Kt	1630 CLOUDINESS /8	1630 VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	EXTREME TEMPERATURE: MINIMUM SHADE TEMP. °C	EXTREME TEMPERATURE: GROUND MINIMUM TEMP. °C	EXTREME TEMPERATURE: SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	MAX. WIND GUST: VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	21.7	20.0	19.0	22.0	85	1011.1	270	3	5	45	28.3	24.2	22.3	27.0	70	1012.2	180	6	5	40	27.4	23.2	21.1	25.1	69	1011.0	310	8	1	45	26.3	29.9	19.6	18.2	70.6			0	P.c	1
2	25.9	23.5	22.4	27.0	81	1011.7	130	2	4	45	30.2	24.3	21.4	25.6	85	1013.7	200	6	0	45	28.6	23.0	20.2	23.7	61	1011.8	300	6	3	45	27.5	31.4	21.6	20.4	71.7	250	10	0	Fai	2
3	25.3	23.0	21.9	26.2	81	1010.8	020	6	4	45	28.7	25.5	24.2	30.1	76	1012.4	160	6	1	40	29.8	22.2	18.1	20.7	49	1010.0	300	7	2	40	26.7	32.4	21.2	18.9	70.6	330	6	0	"	3
4	24.0	19.5	16.7	19.0	64	1009.6	300	4	3	45	31.2	15.2	21.3	25.4	58	1010.7	220	10	0	30	28.5	24.3	22.3	27.0	69	1008.0	300	3	3	35	27.4	36.1	19.5	20.4	72.0	060	20	0	"	4
5	27.3	20.5	16.4	18.7	51	1007.2	280	10	0	40	38.8	19.6	2.7	7.4	11	1008.4	280	15	0	45	32.5	19.6	10.3	12.5	26	1006.2	280	10	0	45	26.1	39.0	23.0	21.1	74.1	280	31	0	Cle	5
6	27.0	17.4	13.1	15.1	42	1005.6	270	5	2	30	38.0	22.2	12.1	14.1	21	1007.3	240	9	0	30	30.4	25.4	23.2	28.4	66	1005.5	300	3	3	40	26.6	38.1	24.1	21.8		280	23	0	Fair	6
7	26.3	24.8	24.1	30.1	88	1005.7	270	8	3	30	38.3	22.3	12.2	14.2	21	1005.7	290	14	2	30	30.3	22.9	19.1	22.0	51	1004.7	280	23	1	25	27.1	41.6	23.7	22.6	77.6	280	40	0	"	7
8	27.2	22.7	20.6	26.2	67	1006.2	290	12	8	30	37.2	20.9	9.3	11.7	19	1006.8	280	16	8	30	30.4	22.7	18.6	21.4	49	1006.9	270	15	5	30	26.9	40.1	26.0	25.0	70.5	280	32	0	Cloudy	8
9	27.8	22.0	18.9	21.8	58	1006.3	280	17	3	25	35.3	18.1	2.0	7.0	13	1006.3	290	26	2	25	27.7	19.7	14.6	16.6	45	1005.1	270	27	5	30	25.8	36.6	26.2	25.4	60.8	280	46	0	P.C.	9
10	25.7	20.7	17.9	20.5	62	1006.9	290	17	1	30	28.3	23.4	21.0	26.9	65	1007.3	230	9	0	30	26.4	22.6	20.6	24.3	71	1006.2	280	9	3	30	25.9	30.1	19.4		71.1	320	38	0	Fair	10
11	22.5	22.0	21.7	26.0	95	1005.4	290	2	0	25	27.3	25.0	24.0	29.8	82	1006.8	160	12	0	24	27.8	24.1	22.4	27.1	73	1006.1	320	7	0	25	26.4	29.9	20.7	19.2	69.2	120	24	0	Clear	11
12	23.6	20.6	18.7	16.4	51	1007.6	360	5	0	30	29.7	25.4	23.5	29.0	70	1008.7	100	5	0	35	28.6	24.4	22.5	27.2	69	1008.9	300	6	0	40	26.1	35.2	22.2	21.2	73.0	360	18	0	"	12
13	24.5	24.0	23.8	29.5	96	1009.5	290	7	0	35	29.8	23.4	20.2	23.7	56	1011.0	210	7	0	35	28.9	21.7	17.8	20.3	51	1010.3	290	8	0	40	27.3	31.8	21.3	20.0	70.5	210	10	0	"	13
14	26.5	24.0	23.8	29.5	95	1011.0	280	2	0	30	28.5	24.7	23.0	28.1	72	1013.0	130	7	4	40	28.3	22.9	20.2	23.6	62	1010.3	310	8	4	35	28.0	31.2	20.6	19.0	72.0	350	17	0	P.C.	14
15	25.1	22.2	20.7	24.4	76	1010.5	120	6	1	45	30.1	25.9	24.1	30.0	80	1012.2	130	12	2	45	28.6	25.5	24.2	30.2	77	1010.3	120	5	2	45	27.6	30.8	21.5	18.2		150	22	0	Fair	15
16	26.8	24.7	23.7	29.4	78	1012.1	110	3	0	40	31.2	26.0	23.7	29.2	65	1013.5	180	5	0	35	29.2	26.0	24.3	29.8	75	1010.2	180	2	0	30	28.2	33.0	22.3	19.5	71.0	270	9	0	Clear	16
17	25.0	23.0	22.1	26.5	84	1010.0	320	5	0	35	31.4	26.3	24.2	30.2	66	1011.7	220	9	0	35	32.0	21.1	13.8	15.7	34	1008.6	280	9	0	30	27.8	36.6	22.1	20.0	72.5	320	18	0	"	17
18	28.4	23.6	21.3	25.3	66	1008.3	270	5	0	30	32.0	26.5	24.2	30.2	64	1008.5	240	13	0	24	30.4	24.6	19.3	22.4	51	1005.8	280	17	0	20	27.6	34.8	22.0	21.0	71.5	280	36	0	"	18
19	25.4	24.0	19.0	22.0	62	1006.2	270	8	0	25	29.5	26.8	25.7	33.1	80	1007.1	170	6	0	18	31.4	24.3	20.9	24.7	54	1004.9	300	11	0	20	28.0	35.0	24.5	20.8	71.2	300	34	0	"	19
20	27.3	25.0	24.0	28.5	78	1005.6	290	2	8	18	30.7	26.0	24.6	31.0	70	1006.1	180	6	0	15	29.6	23.9	21.2	25.1	60	1004.3	270	10	0	10	28.1	32.7	24.6	23.4	71.8	320	22	0	Haze	20
21	26.8	25.9	25.5	32.7	92	1004.4	110	11	5	20	29.6	26.8	25.1	32.9	79	1005.7	140	9	2	20	28.4	26.5	25.8	33.2	86	1003.5	210	3	2	30	28.4	30.6	23.2	22.6	70.9	120	22	0	P.C.	21
22	25.9	25.4	25.2	32.0	97	1004.4	230	1	6	10	29.9	26.5	25.1	31.9	70	1004.9	190	5	0	20	30.4	25.0	22.0	26.0	61	1002.6	220	1	0	25	28.7	33.2	23.7	23.7	71.8	340	12	0	Clear	22
23	26.4	25.9	25.7	33.0	96	1001.8	280	7	0	6	32.2	28.0	26.4	34.5	72	1003.2	280	5	0	40	30.0	28.0	27.3	36.2	85	1003.2	220	3	0	25	28.8	32.7	24.2	22.0	70.4			0	"	23
24	27.1	23.6	21.9	26.4	73	1004.9	310	1	0	25	31.8	28.0	19.6	22.8	49	1006.8	180	7	0	30	33.0	27.9	25.9	33.4	56	1005.7	010	1	0	30	28.8	33.9	24.2	22.0	71.3	120	22	0	"	24
25	28.9	23.7	21.2	25.2	63	1005.8	340	2	3	35	32.5	28.0	26.3	34.2	70	1006.8	230	6	0	30	31.9	25.8	23.2	28.4	60	1004.2	310	6	0	30	28.0	38.9	26.0	23.1	72.0	320	20	0	"	25
26	27.2	24.5	23.3	28.6	80	1004.0	290	2	0	25	32.3	27.5	25.6	32.9	68	1003.5	220	12	0	25	31.2	26.8	25.0	31.7	70	1001.7	270	17	3	25	27.8	39.3	25.0	25.0	75.7	280	38	0	"	26
27	27.2	26.5	26.2	36.1	95	1002.7	270	6	8	6	41.5	23.8	13.5	15.3	20	1002.8	270	15	0	20	31.1	24.5	21.4	25.5	57	1001.8	290	25	0	20	28.0	42.8	25.4	24.0	73.2	240	40	0	P.C.	27
28	30.8	24.4	21.3	25.4	57	1003.1	310	20	0	15	39.6	24.0	15.3	17.4	24	1002.3	280	30	0	20	37.8	24.9	18.4	21.2	32	1001.2	280	29	0	20	26.6	41.9	28.8	27.9	71.6	280	50	0	Clear	28
29	30.5	24.5	21.7	25.9	59	1001.0	270	14	0	20	36.8	25.0	19.2	22.2	36	1000.8	280	26	0	30	32.6	23.6	19.3	23.4	45	999.7	270	27	0	30	26.4	41.1	28.2	27.6	77.0	280	46	0	"	29
30	30.1	24.2	21.4	25.0	60	1006.1	280	20	0	25	31.8	23.0	18.3	21.0	75	999.8	280	26	0	25	35.2	22.2	15.3	17.4	15	998.2	280	29	0	25	28.0	38.3	28.0	27.1	63.0	280	44	0	"	30
31	27.4	25.0	23.9	29.8	81	1001.2	270	2	0	20	30.3	27.0	25.7	33.0	76	1003.1	170	8	0	20	30.3	25.4	23.3	28.6	61	1002.1	300	9	0	20	28.0	32.8	25.7	23.6	70.4	320	20	0	"	31
AV.	26.4	23.3	21.5	25.9	75	1006.7	-	7	2	29	32.3	24.5	20.2	25.2	58	1007.4	-	11	1	30	30.3	24.3	20.7	24.6	58	1005.8	-	11	1	30	27.4	35.2	23.5	22.2	71.3					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

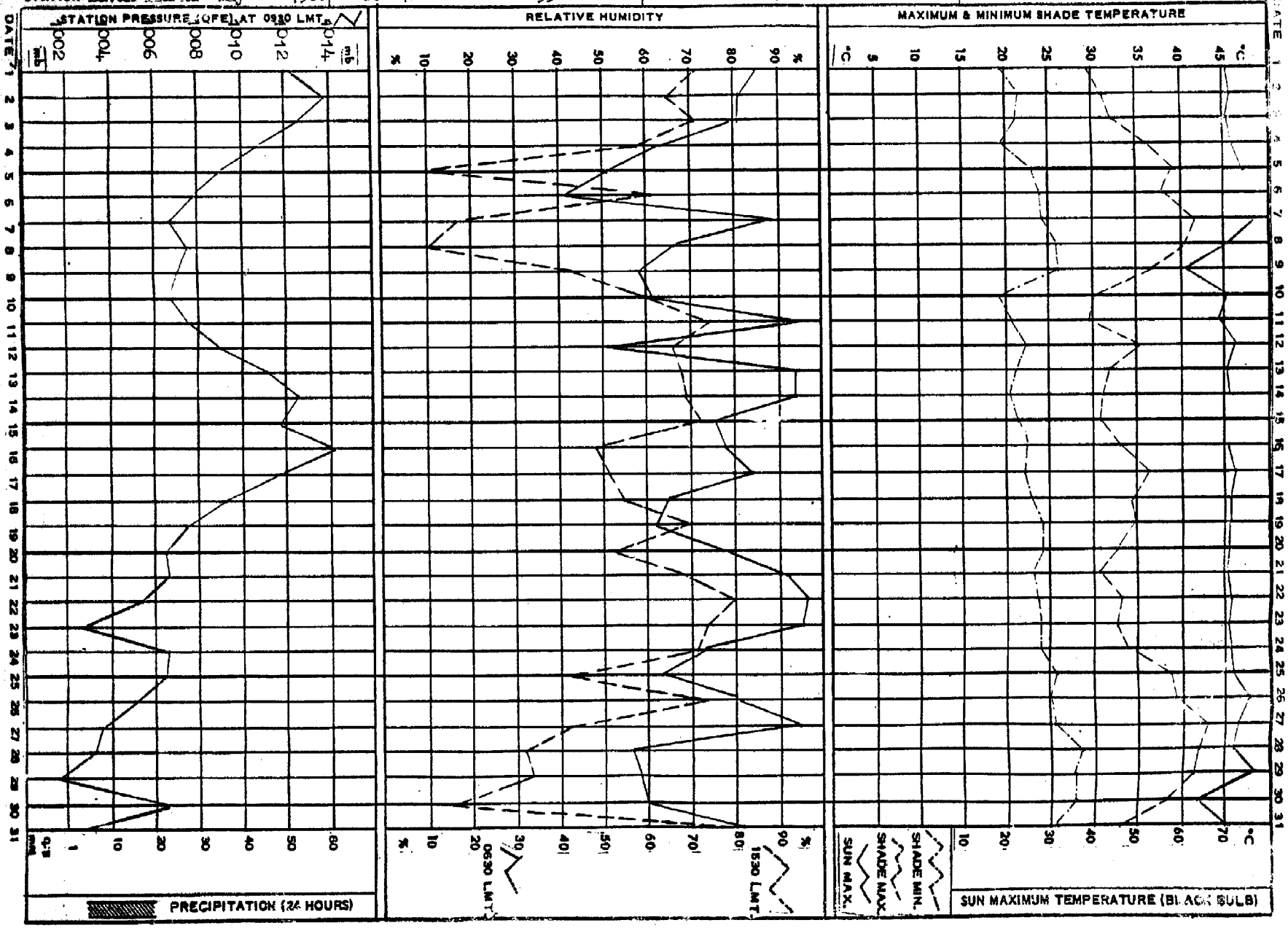
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Reinsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Lavan Island. May Y 1966 LAT. 26° 48' N. LONG 53° 22' E GROUND LEVEL 2m. AMSL LOCAL TIME = GMT + 3½ HRS

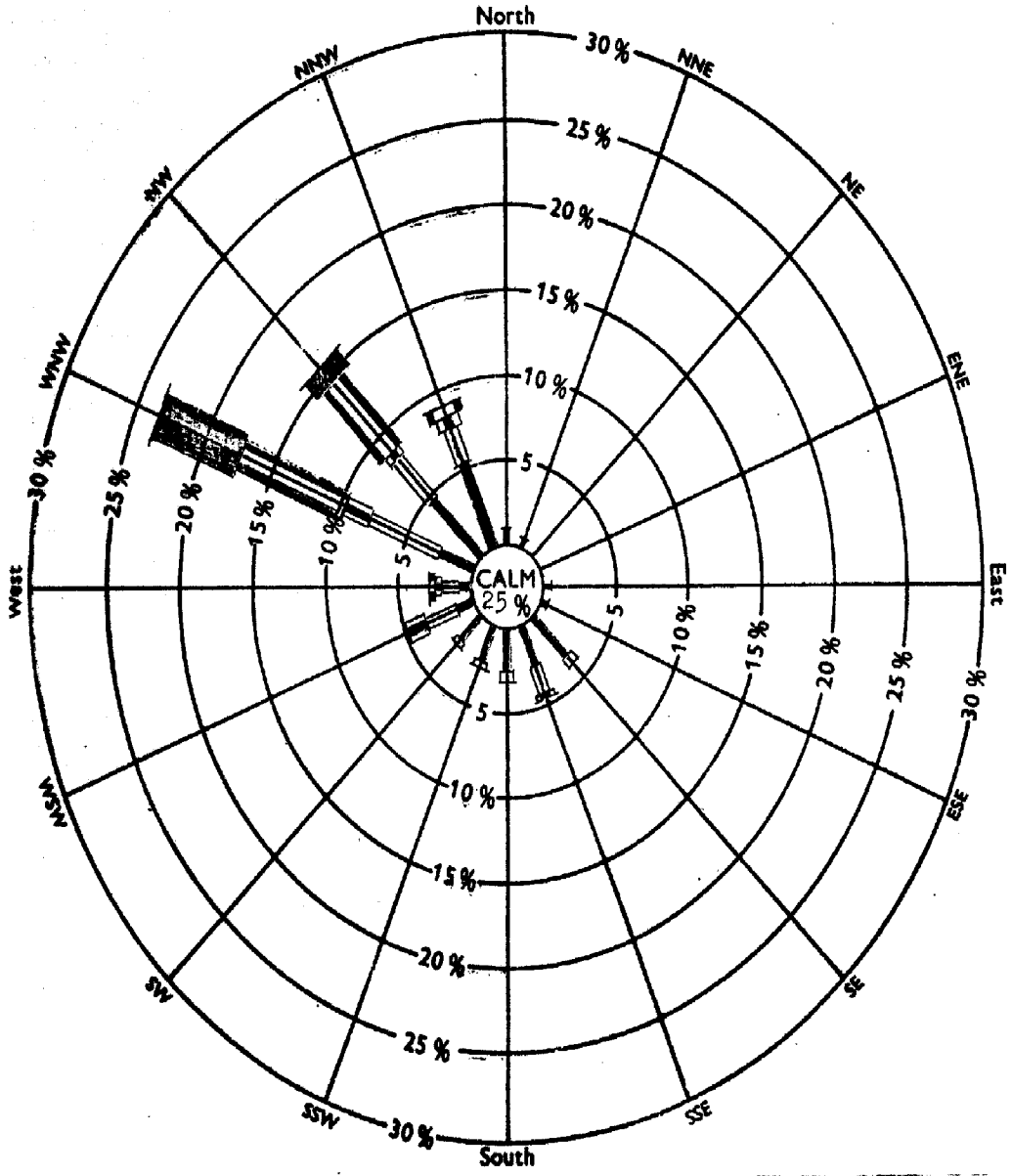


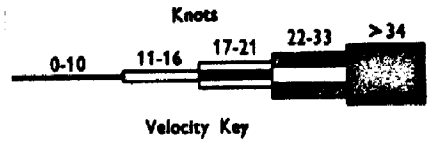
IRANIAN OIL OPERATING COMPANIES

WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

STATION Lavan Island	MONTH May	YR 1966	LAT. 26° 48' N.	LONG 53° 22' E.	GROUND LEVEL: 2 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.

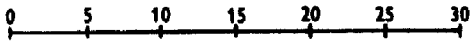




Velocity Key

Hours in month 744

Hours recorded 744



Radial Percentage Scale

NOTES:

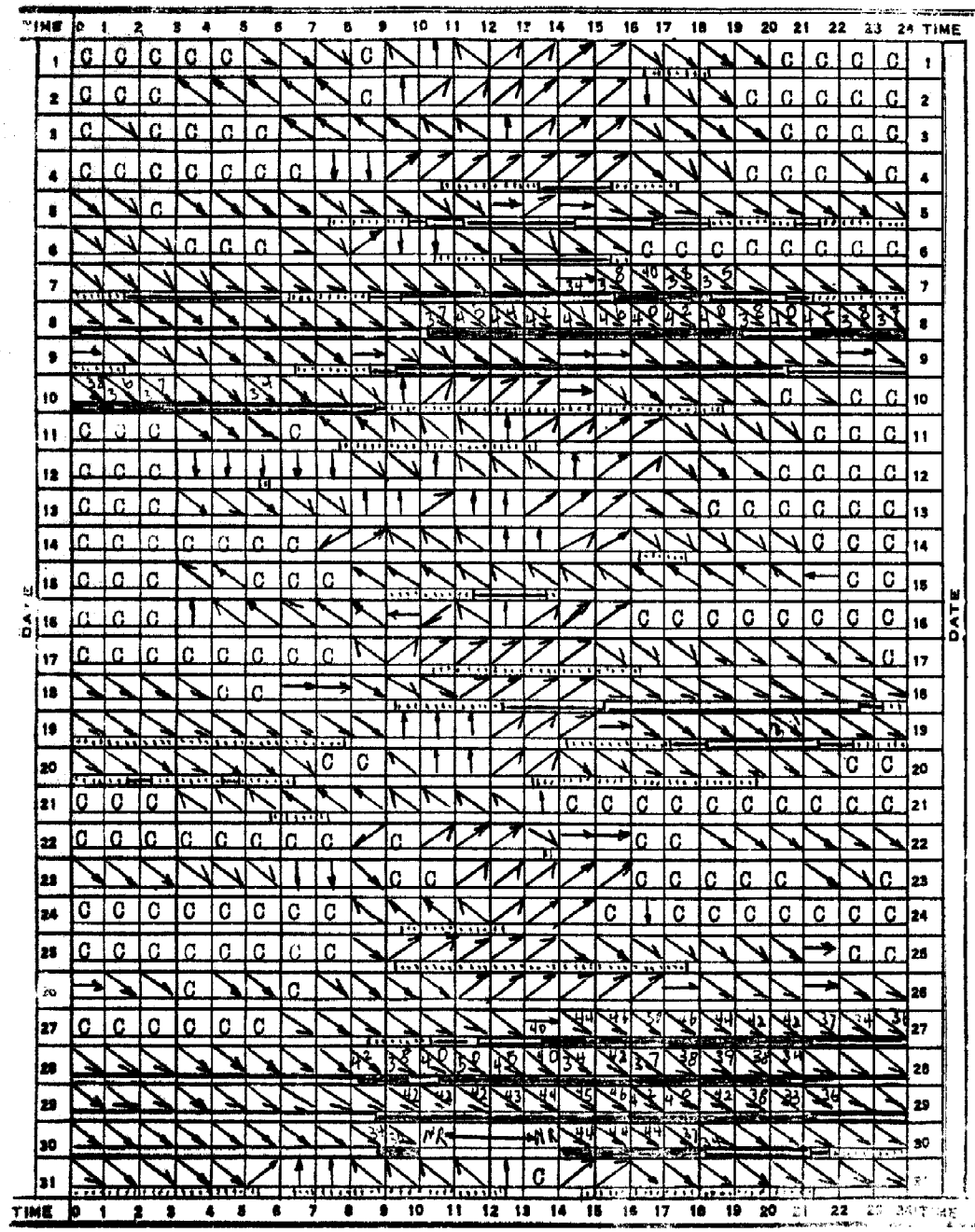
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)

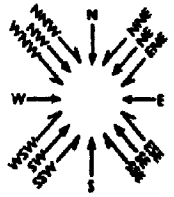


STATION Lavan Island	MONTH May YEAR 1966
GROUND LEVEL 2 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 26° 48' N.	LONG 53° 22' E.

VELOCITY KEY

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

DIRECTION KEY



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

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Pahlavi Island MONTH May YEAR 1966 LAT. 26° 00' N LONG 50° 10' E GROUND LEVEL: 3 m AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE 29" (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (0830 – 0830) mm	REMARKS	DATE
1																																									1
2																																									2
3																																									3
4																																									4
5																																									5
6																																									6
7																																									7
8																																									8
9	26.6	23.8	22.5	27.2	78	1020.5	SE	6	0	16																							27.1	23.8						Clear	9
10	27.6	24.8	23.5	29.0	78	1019.1	S	4	0	17																							28.4	23.6						"	10
11	26.0	24.8	24.6	30.3	90	1020.0	N	5	0	16																							29.4	24.0						"	11
12	27.6	25.2	23.6	29.1	71	1020.1	SE	6	0	15																							28.6	23.8						"	12
13	29.4	25.4	21.4	30.1	73	1019.2	S	8	0	15																							30.1	23.8						"	13
14	30.2	19.4	19.0	21.9	92	1013.5	N	6	0	15																							33.5	23.3						"	14
15	23.5	19.5	17.1	19.4	67	1013.6	N	6	0	15																							23.6	22.0						"	15
16	24.4	21.6	20.2	23.6	77	1014.0	N	11	0	15																							24.4	22.0						"	16
17	28.4	21.6	17.8	20.4	46	1017.5	N	12	0	15																							29.5	20.8						"	17
18																																									18
19																																									19
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30																																									30
31																																									31
AV.																																									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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

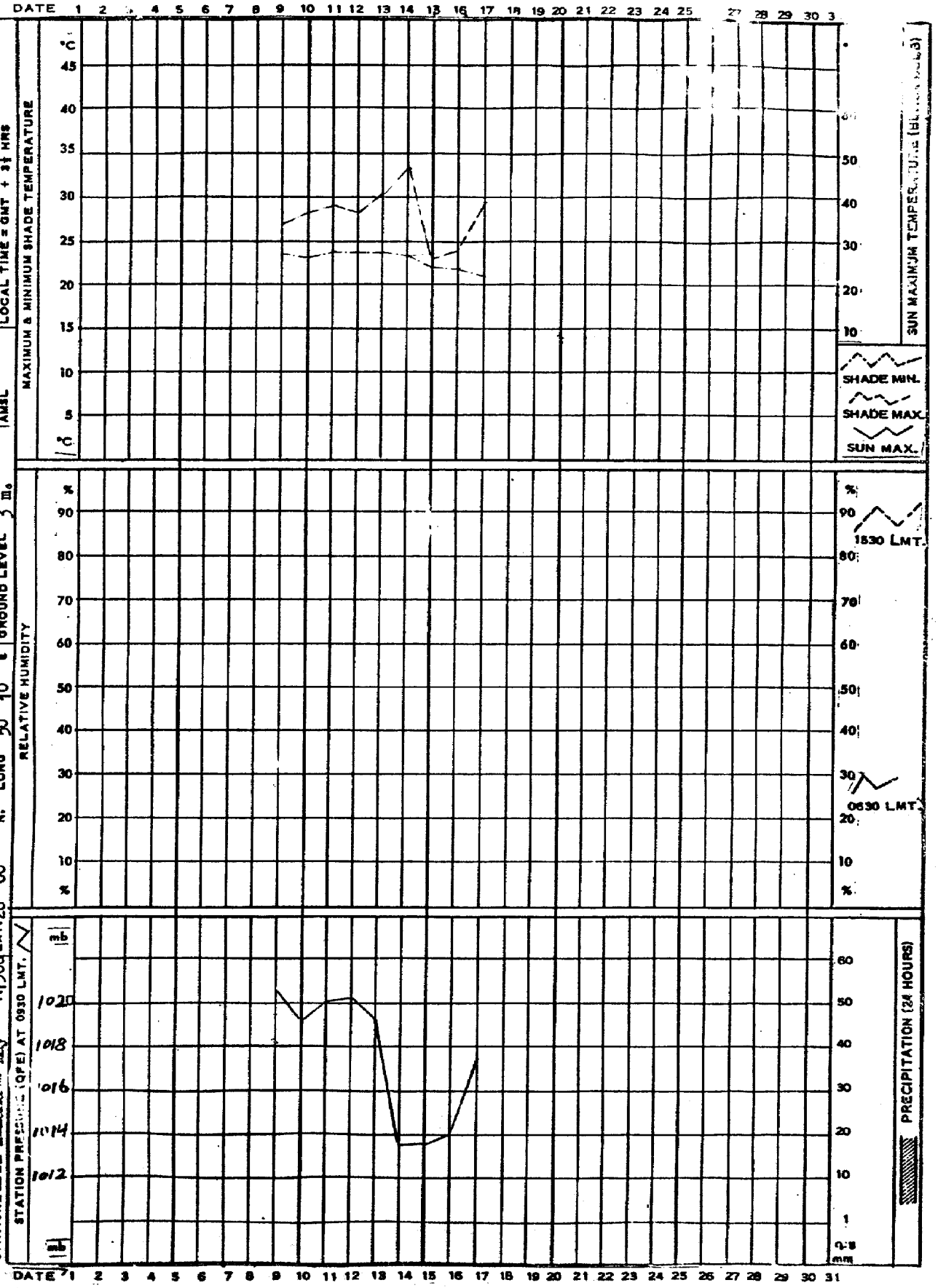
Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

30.

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Persi Island M. May Y. 1966 LAT. 26° 00' N. LONG 50° 10' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

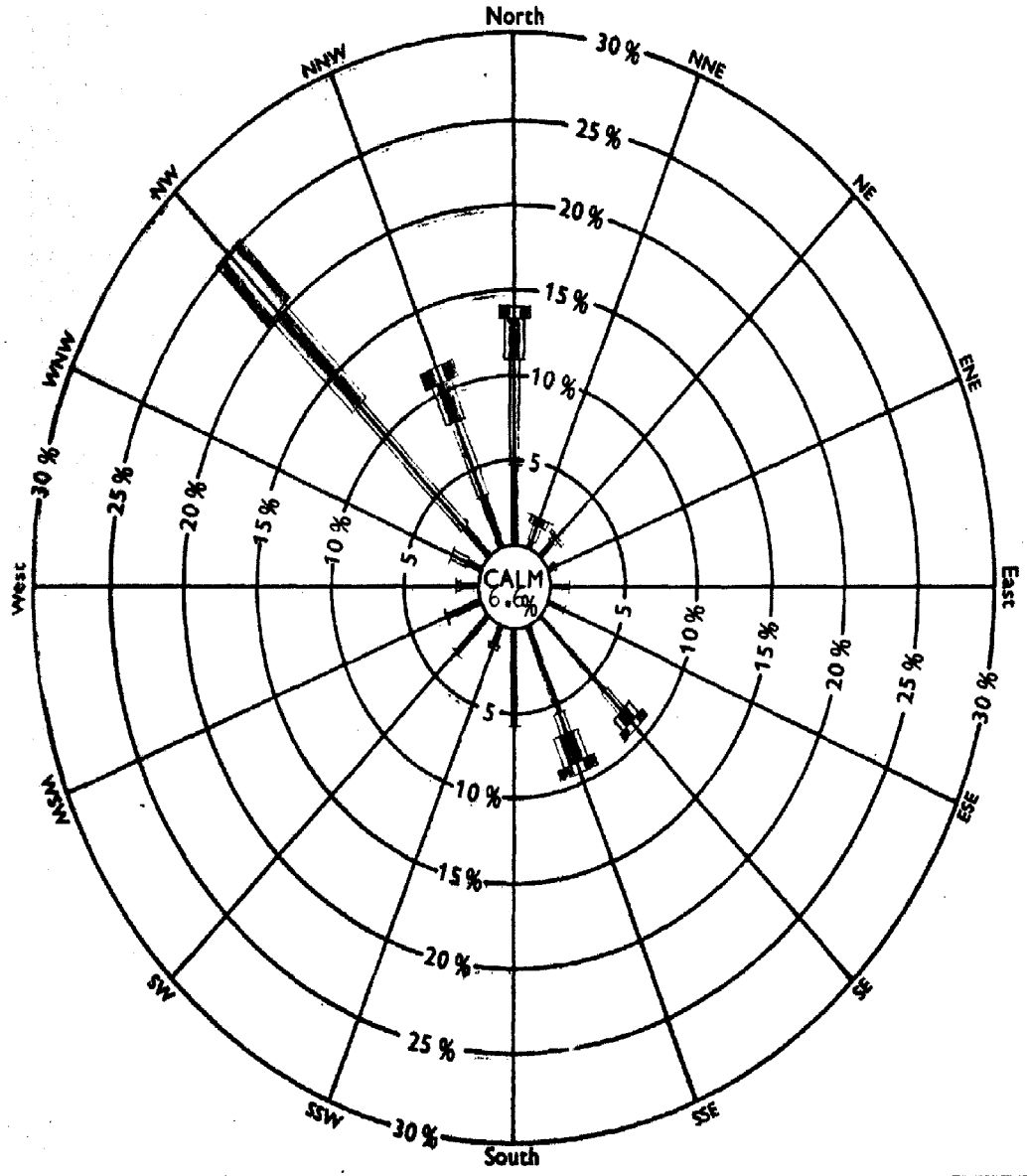


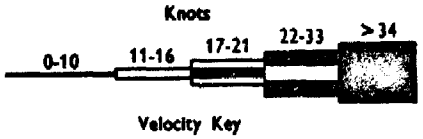
WIND ROSE

IRANIAN OIL OPERATING COMPANIES

COMPILED FROM WIND RECORDS SUMMARY

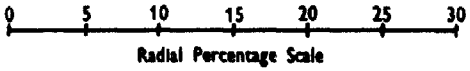
STATION Khor Musa MONTH May YR 1966 | LAT. 30°00' N. LONG 49°02' E. | GROUND LEVEL: 6 m. AMSL: | LOCAL TIME = GMT + 3½ HRS.





Hours in month 744

Hours recorded 744



NOTES:

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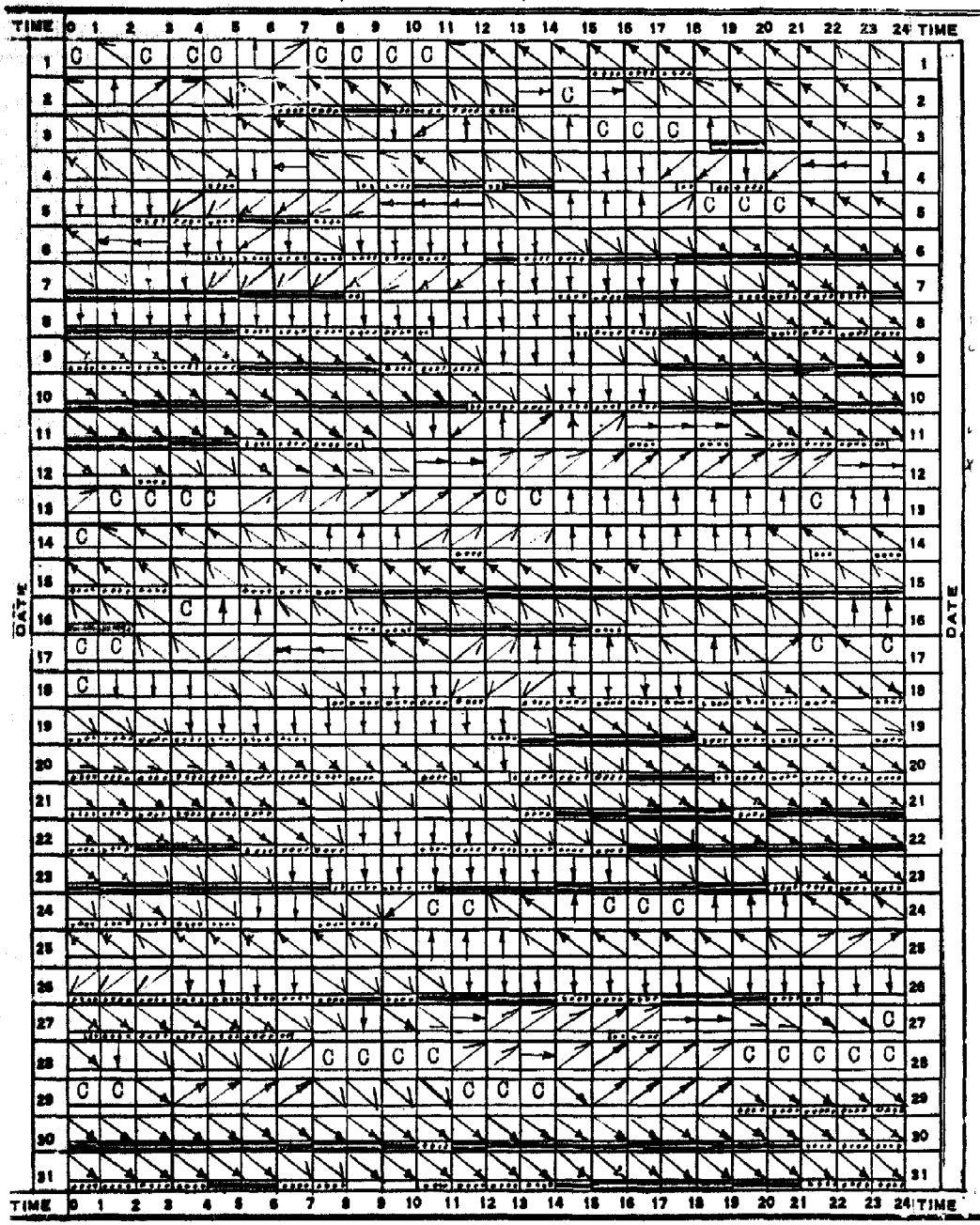
REMARKS

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

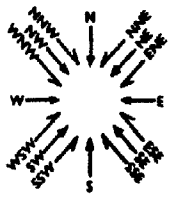


STATION	Khor Musa	MONTH	May YEAR 1966
GROUND LEVEL	6 m. AMSL	LOCAL TIME	GMT + 3½ HRS
LAT.	30°00' N.	LONG	49°02' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY SUMMARY EARTH TEMPERATURES

MONTH May YEAR 1969 LAT. ---------- N. LONG ---------- E. GROUND LEVEL ---------- AMSL LOCAL TIME GMT + 3½ HRS BULB 1.2 M BELOW GROUND LEVEL

DATE	KHARG 0630	KHARG 1830	GACH SARAN 0630	GACH SARAN 1830	AGHA JARI 0630	AGHA JARI 1830	ABADAN 0630	ABADAN 1830	REMARKS
1	25.4	26.0	23.5	23.6	27.0	27.1	25.7	25.8	
2	25.2	26.0	23.7	23.8	27.1	27.1	25.9	25.9	
3	25.6	25.8	24.0	24½0	27.2	27.3	26.0	26.0	
4	25.6	26.0	24.1	24.2	27.3	27.5	26.1	26.1	
5	25.8	26.0	24.3	24.4	27.5	27.6	26.2	26.3	
6	26.2	26.5	24.5	24.5	27.6	27.7	26.5	26.3	
7	25.8	26.0	24.6	24.6	27.7	27.9	26.5	26.5	
8	26.2	26.5	24.7	24.8	27.8	28.0	26.6	26.7	
9	26.1	26.2	25.0	24.9	28.1	28.1	26.8	26.7	
10	26.4	26.8	24.9	25.0	28.3	28.1	26.8	26.8	
11	26.5	27.0	25.1	25.1	28.1	28.1	27.0	26.8	
12	26.5	26.8	25.2	25.3	28.3	28.4	27.0	27.0	
13	26.7	27.0	25.4	25.5	28.4	28.4	27.1	27.0	
14	26.7	27.1	25.5	25.6	28.5	28.5	27.0	27.0	
15	26.3	27½1	25.7	25.8	28.5	28.5	27.2	27.2	
16	27.0	27.5	25.9	26.0	28.5	28.6	27.3	27.4	
17	27.0	27.2	26.0	26.1	28.7	28.7	27.4	27.5	
18	27.3	28.1	26.2	26.3	28.4	28.9	27.6	27.7	
19	27.0	27.7	26.5	26.5	28.9	28.9	27.8	27.7	
20	27.6	28.0	26.6	26.7	29.0	29.1	27.9	27.9	
21	27.8	28.2	26.8	26.8	29.1	29.2	27.9	28.0	
22	28.0	28.2	27.0	27.0	29.3	29.4	28.1	28.0	
23	28.0	28.2	27.1	27.2	29.4	29.5	28.2	28.3	
24	28.0	25.5	27.4	27.4	29.6	29.8	28.3	28.3	
25	28.2	28.4	27.5	27.5	29.8	29.9	28.5	28.6	
26	28.5	28.4	27.8	28.0	29.9	30.0	28.6	28.7	
27	28.6	29.0	28.0	28.1	30.1	30.1	28.8	28.8	
28	28.8	29.0	28.3	28.4	30.3	30.3	28.9	29.0	
29	28.8	29.2	28.4	28.6	30.3	30.4	29.2	29.1	
30	28.8	29.0	28.6	28.7	30.3	30.5	29.2	29.3	
31	29.2	29.3	26.0	26.1	30.6	30.6	29.3	29.4	
	27.1	27.3	26.0	26.1	28.6	28.8	27.5	27.5	AVERAGE FOR MONTH
		29.3		28.8		30.6		29.4	MAXIMUM FOR MONTH
	25.2		23.5		27.0		25.7		MINIMUM FOR MONTH

IRANIAN OIL OPERATING COMPANIES

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1966

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IRANIAN OIL OPERATING COMPANIES'
WEATHER STATIONS

50 0 100 200 300 400 500

Kilometres

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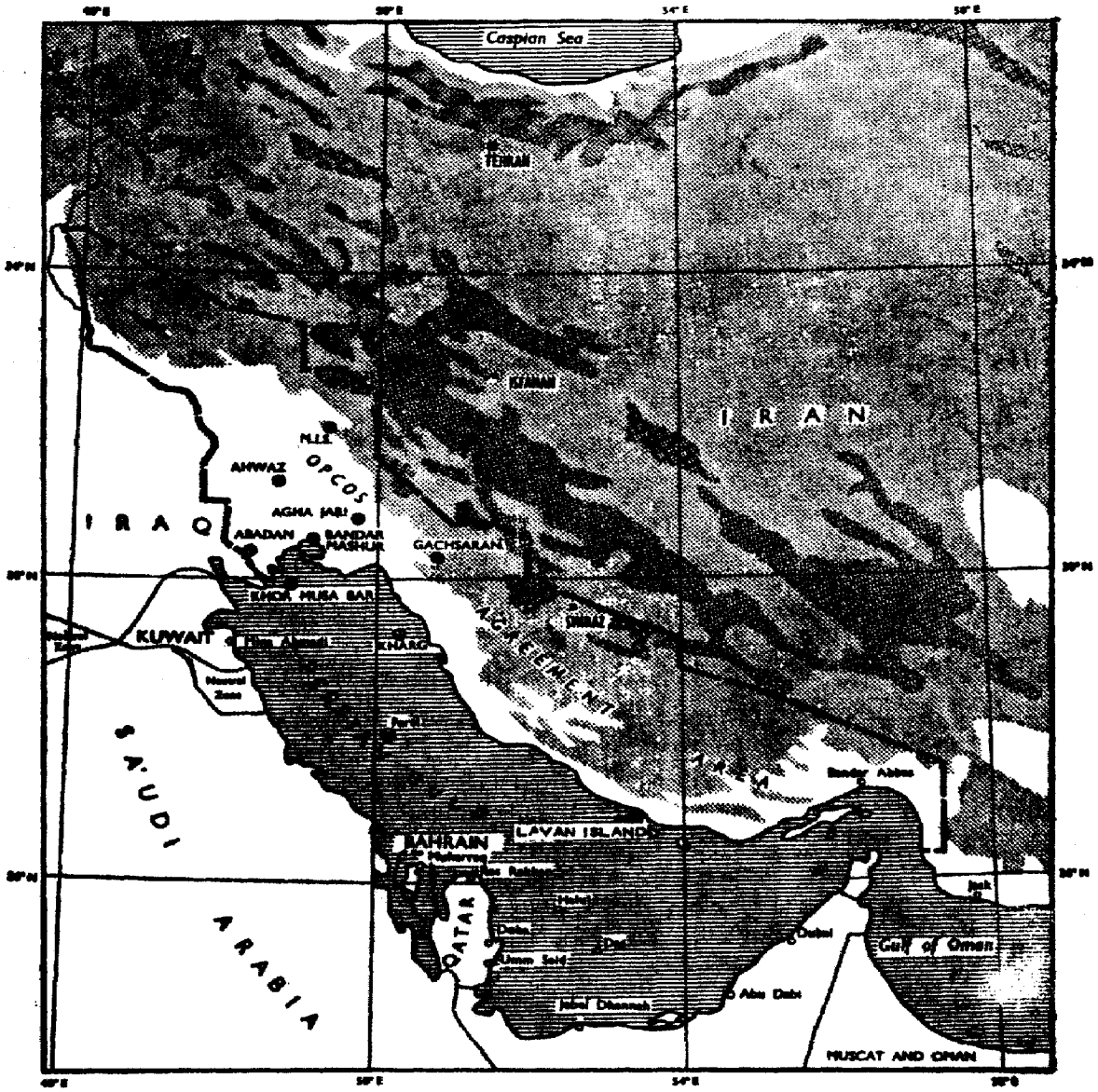


LEGEND

Company Weather Station	KHARG
Non - company Weather Station	Jebel Dhanna
Ground elevation over 500 metres AMSL	
Ground elevation over 2000 metres AMSL	
Company [illegible] Boundary	
International Boundaries	

NOTE : Khor Musa Bar, weekly recording anemograph only

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

CONTENTS

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

STATION		INDEX NO.	LATITUDE	LONGITUDE	HEIGHT AMSL	PAGE
Masjid-i-Sulaiman (Airport)	1)	40 812	31° 55' N	49° 16' E	352 m.	4
Agha Jari (Ummidieh Airport)	1)	40 833	30° 44' N	49° 40' E	28 m.	8
Gach Saran (Du Gombadan Airport)	1)	40 836	30° 20' N	50° 50' E	708 m.	12
Ahwaz (Airport)	2)	-	31° 20' N	48° 45' E	21 m.	14
Abadan (I.O.O.C. Airport)	2)	-	30° 22' N	48° 14' E	3 m.	16
Bandar Mah-Shar (Marine Services)	3)	40 832	30° 30' N	48° 12' E	3 m.	18
Kharg Island (Airport)	1)	40 845	29° 16' N	50° 16' E	3 m.	22
Lavan Island (Decca Navigator)	3)	40-882	26° 48' N	53° 22' E	2 m.	26
Farsi Island (I.I. Navy)	4)	-	28° 00' N	50° 10' E	3 m.	30
Khor Musa (Instrument Platform)	5)	-	30° 00' N	48° 02' E	6 m.	32

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

R. Roushan Raven,
IMCOS Ltd.

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER SUMMARY

MONTH JUNE YEAR 1966 LOCAL TIME = GMT + 3½ HRS.

STATION	MAXIMUM TEMPERATURE Monthly Average °C	MAXIMUM TEMPERATURE Monthly Highest °C	Date	MINIMUM TEMPERATURE Monthly Average °C	MINIMUM TEMPERATURE Monthly Lowest °C	Date	GROUND MIN. TEMPERATURE Monthly Average °C	GROUND MIN. TEMPERATURE Monthly Lowest °C	Date	SEA TEMP Monthly Average °C	MAX. SOLAR RADIATION TEMP. Monthly Average °C	MAX. SOLAR RADIATION TEMP. Monthly Highest °C	Date
Masjid-i-Sulaiman	43.9	47.3	8	28.2	22.8	17	24.0	18.8	16		72.4	78.2	6
Agha Jari	46.2	49.4	12	24.5	20.4	17	22.2	17.4	17		75.8	82.8	8
Cach Saran	41.2	44.4	10	21.4	17.5	17	20.6	16.5	17		72.4	75.1	6
Ahwaz	45.7	49.1	7	24.4	20.2	17	21.9	17.2	18				
Abadan	44.1	49.6	13	27.4	22.6	4	24.4	19.3	4				
Bandar Mah-Shahr	43.9	48.8	13	25.8	20.4	21							
Kharg Island	37.8	45.2	7	26.6	22.8	23	25.5	22.7	23	26.1	72.0	79.0	9
Lavan Island	35.5	41.7	28	25.0	24.0	10	24.4	21.4	29	29.6	68.8	78.0	28
Farsi Island	N O D A T A A V I A L A B L E												
Khor Musa													

STATION	HUMIDITY Vapour Pressure at 0930 mb	Dew Point Depression at 0930 °C	Rel. Hum. Daily Ave %	Rel. Hum. 1530 (Avr) %	Rel. Hum. 0930 (Avr) %	RAINFALL Monthly Total mm	RAINFALL Maximum in 24 Hrs. mm	Date	STATION PRESSURE (QFE) AT 0930 Monthly Average mb	Monthly Highest mb	Date	Monthly Lowest mb	Date	MAXIMUM WIND GUST Velocity Kts.	Direction degr.	Date
Masjid-i-Sulaiman			14	12	21	0	0		961.1	967.6	3	956.9	29	30	240	26
Agha Jari			14	04	27	0	0		998.9	1006.1	3	995.1	27	46	290	26
Cach Saran			12	05	24	0	0		923.1	929.1	3	919.4	29			
Ahwaz			16	06	35	0	0		998.9	1005.5	3	994.2	20			
Abadan			20	10	45	0	0		1001.7	1008.6	3	998.1	25			
Bandar Mah-Shahr			38	14	53	0	0		1000.9	1007.7	3	997.1	20	39	320	15
Kharg Island			50	38	68	0	0		1000.8	1008.0	3	997.3	20	40	320	15
Lavan Island			72	56	86	0	0		1000.7	1008.0	3	996.1	28	49	300	28
Farsi Island																
Khor Musa														38	320	20

NUMBER OF DAYS WITH:

STATION	Maximum Temperature ≤10.0 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 39.9 °C	40.0 – 44.9 °C	≥45.0 °C	Minimum Temperature ≤0.0 °C	0.0 – 9.9 °C	10.0 – 19.9 °C	20.0 – 29.9 °C	30.0 – 34.9 °C	≥35.0 °C	Horizontal Visibility ≤200 m.	200 – 500 m.	500 – 1000 m.	1 – 2 Km.	2 – 5 Km.	5 – 15 Km.	15 – 20 Km.	≥20 Km.	Fog (Vis ≤1 Km)	Dust (Vis ≤1 Km)	Thunderstorms	24 Hour Rainfall ≤0.1 mm	0.1 – 0.9 mm	1.0 – 4.9 mm	5.0 – 9.9 mm	≥10 mm	≥1 inch	Cloudiness ≥7/8 at 0930	≤2/8 at 0930	D.Y
Masjid-i-Sulaiman	0	0	0	0	20	10	0	0	0	23	7	0	0	0	5	0	5	11	8	1	0	5	0	0	0	0	0	0	0	1	28	0.4
Agha Jari	0	0	0	0	11	19	0	0	0	29	1	0	0	0	4	3	7	14	0	2	0	4	0	0	0	0	0	0	0	0	26	0.2
Cach Saran	0	0	0	8	22	0	0	0	7	23	0	0	0	0	1	1	4	15	9	0	0	1	0	0	0	0	0	0	0	0	29	0.2
Ahwaz	0	0	0	0	11	19	0	0	0	30	0	0	0	0	0	2	9	7	12	0	0	0	0	0	0	0	0	0	0	0	[illegible]	0.2
Abadan	0	0	0	2	17	11	0	0	0	30	0	0	0	0	5	3	6	16	0	0	0	5	0	0	0	0	0	0	0	0	29	0.3
Bandar Mah Shahr	0	0	0	0	22	8	0	0	0	30	0	0	0	0	2	5	2	19	2	0	0	2	0	0	0	0	0	0	0	0	29	0.3
Kharg Island	0	0	0	24	6	0	0	0	0	29	1	0	0	0	3	1	6	19	1	0	0	3	0	0	0	0	0	0	0	0	30	0
Lavan Island	0	0	0	30	0	0	0	0	0	29	1	0	0	0	0	0	0	19	11	0	0	0	0	0	0	0	0	0	0	1	26	0
Farsi Island	N O D A T A A V I A L A B L E																															

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION Mas Jid-1-Sulaiman MONTH June YEAR 1966 LAT. 31°59' N. LONG 49°13' E. GROUND LEVEL: 362 m. AMSL. LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	28.7	17.5	8.4	11.1	28	961.6	-	0	0	1	39.1	21.5	9.2	11.6	16	963.1	330	5	X	1
2	29.2	18.0	8.6	11.3	29	963.9	-	0	0	3	39.3	22.5	11.8	13.9	19	965.8	260	4	4	4
3	27.4	17.4	9.4	11.9	33	966.7	-	0	0	10	39.5	22.4	11.4	13.5	19	967.0	290	10	0	15
4	28.0	18.4	11.4	13.5	36	965.1	-	0	0	20	41.4	23.5	12.7	14.7	18	965.0	300	5	0	20
5	29.8	18.5	10.0	12.3	29	963.9	-	0	0	20	43.1	26.0	17.4	20.0	23	964.0	220	3	0	12
6	36.7	21.7	11.8	13.9	23	964.4	-	0	0	20	44.8	26.4	17.2	19.7	21	964.5	120	4	3	15
7	39.0	23.4	14.3	16.4	23	964.3	100	18	0	20	45.0	26.5	17.4	19.9	21	964.6	070	12	0	30
8	38.7	23.5	14.8	16.9	25	963.8	060	10	0	30	44.9	21.0	-1.0	5.8	6	963.6	120	15	0	30
9	38.5	17.3	-9.4	2.8	4	962.0	120	10	0	30	44.6	20.2	-4.4	4.3	5	961.5	100	10	0	30
10	37.5	16.9	-9.4	2.8	5	960.3	-	0	0	15	44.4	21.0	0.1	6.2	7	961.5	270	12	0	15
11	33.0	17.9	4.4	8.4	17	960.6	-	0	0	8	43.1	21.8	5.6	9.2	11	966.9	320	8	0	10
12	31.8	17.5	4.7	8.6	18	960.2	-	0	0	20	45.0	21.1	-0.4	6.0	6	960.9	340	15	0	15
13	33.4	20.4	11.4	13.6	26	960.1	-	0	0	15	44.7	24.0	11.2	13.3	14	959.9	120	3	0	10
14	32.8	18.2	6.1	9.5	19	959.5	-	0	0	15	42.0	21.7	6.6	9.8	12	961.0	290	15	0	15
15	29.6	16.9	5.6	9.1	22	961.8	-	0	0	25	38.1	20.1	5.6	9.1	14	962.0	300	12	0	30
16	26.0	14.7	3.3	7.7	23	962.0	-	0	0	3	39.9	19.6	1.1	6.6	9	962.4	270	10	0	6
17	26.0	13.5	-1.4	5.5	16	961.3	-	0	0	10	41.3	18.0	-12.0	2.0	3	961.9	240	12	0	10
18	28.9	14.6	-2.1	5.2	13	958.3	-	0	0	3	41.0	19.0	-4.3	4.3	8	958.9	280	8	0	3
19	28.9	15.5	1.7	6.9	17	957.8	-	0	0	0.6	42.3	19.5	-3.9	4.5	5	957.8	270	10	0	2
20	29.6	15.4	0.1	6.2	15	956.2	-	0	0	20	44.0	19.2	-10.7	2.5	3	956.2	300	13	0	20
21	29.5	15.0	-1.3	5.5	13	958.4	-	0	0	15	40.6	19.0	-3.3	4.5	6	959.6	270	12	0	15
22	28.6	15.0	0.7	6.2	16	958.4	-	0	0	2	40.4	20.0	2.0	7.1	9	958.6	270	12	0	3
23	27.7	16.0	5.0	8.7	23	957.8	-	0	0	2.5	41.7	20.2	1.8	7.0	9	958.3	270	8	0	4
24	31.3	16.8	3.0	7.6	17	957.8	-	0	0	8	43.7	22.0	5.6	9.1	10	958.0	270	13	0	12
25	30.6	17.2	5.4	9.0	20	957.2	-	0	1	6	42.8	21.2	6.3	8.0	9	957.9	310	6	3	6
26	29.4	16.7	5.3	8.9	22	956.8	-	0	8	6	41.8	21.0	4.3	8.3	10	957.4	330	10	6	10
27	27.8	16.3	6.0	9.4	25	956.3	-	0	0	8	40.4	21.1	6.3	9.6	13	957.4	240	7	0	10
28	28.0	18.7	6.9	10.0	27	959.6	-	0	0	4	39.9	21.7	8.9	11.5	15	958.2	240	5	0	10
29	30.2	18.0	8.2	10.9	25	956.1	-	0	0	10	42.5	24.2	13.7	15.7	19	957.0	280	4	0	12
30	31.7	18.5	8.0	10.8	25	958.0	-	0	0	0.2	40.2	23.4	13.3	15.3	20	958.0	260	4	0	0.8
31																				
AV.	31.0	17.5	5.0	9.4	21	960.3	-	1	0	12	42.1	21.6	5.0	9.8	12	961.0	-	9	1	13

DATE	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 - 1830) mm	REMARKS	DATE
1	38.6	22.0	11.1	13.2	19	962.3	280	5	0	4		40.3	27.1	25.8	67.5	270	14	0	Dust	1
2	40.2	22.4	13.2	15.3	20	965.1	260	7	0	25		41.2	26.5	24.2	71.0	230	14	0	Haze	2
3	39.5	23.0	12.9	14.9	21	964.5	250	5	0	20		40.6	25.4	21.0	69.0	220	16	0	"	3
4	41.0	23.7	13.5	15.5	20	962.6	270	3	0	20		43.0	25.5	21.0	73.0	220	16	0	Clea	4
5	43.0	25.0	15.2	17.3	20	961.7	290	10	0	12		44.5	27.9	27.7	73.0	240	16	0	Clea	5
6	44.3	26.3	17.4	19.9	21	962.4	270	8	2	30		46.1	29.8	24.8	78.2	260	22	0	Fair	6
7	45.8	26.4	16.6	19.0	19	961.7	300	10	0	30		46.5	3[illegible].5	27.0	74.5	090	22	0	Clea	7
8	45.7	20.4	-6.0	3.8	4	960.6	270	8	0	40		47.3	35.4	28.8	75.2	090	20	0	"	8
9	45.0	21.0	-0.8	5.8	6	958.9	270	3	0	30		46.2	33.0	28.0	74.0	090	23	0	"	9
10	44.5	21.6	2.8	7.5	8	959.1	300	4	0	20		46.0	31.2	27.0	72.8	100	12	0	"	10
11	44.0	20.9	-4.5	4.2	5	958.6	270	10	0	15		45.4	31.0	26.9	72.0	230	10	0	Haze	11
12	43.1	22.8	9.1	11.5	13	959.6	280	20	0	20		45.8	30.0	24.5	75.0	280	21	0	Clea	12
13	44.0	24.5	13.2	15.2	12	957.8	290	10	0	15		46.7	29.8	25.9	73.1	320	10	0	Haze	13
14	40.4	21.1	6.3	9.6	13	960.0	300	12	0	30		44.1	28.9	24.6	72.9	270	23	0	Clea	14
15	39.0	18.8	-2.2	5.1	7	961.1	280	10	0	30		41.2	24.7	20.3	69.0	270	23	0	"	15
16	39.9	19.0	-1.8	5.3	7	961.2	280	12	0	30		41.2	23.7	18.8	72.2	240	22	0	Haze	16
17	40.5	18.2	-7.9	3.1	4	959.5	270	10	0	20		41.7	22.8	23.8	72.5	270	20	0	"	17
18	41.2	19.0	-4.4	4.3	5	957.7	320	3	0	15		42.8	24.3	20.0	73.0	260	20	0	"	18
19	42.7	19.5	-4.5	4.2	5	955.7	300	6	0	15		43.3	26.6	23.1	73.2	270	20	0	Dust	19
20	43.3	19.5	-6.2	3.7	4	954.6	290	16	0	25		45.5	27.0	21.5	73.3	270	26	0	Clea	20
21	39.4	19.4	1.1	6.6	9	958.3	290	18	0	6		43.0	27.0	22.5	70.0	230	22	0	Haze	21
22	40.6	20.2	2.7	7.3	10	957.7	250	4	0	8		41.7	26.0	22.8	71.0	240	20	0	Dust	22
23	42.0	21.0	3.9	8.2	10	957.1	290	8	0	12		43.4	25.6	21.2	72.1	240	16	0	Haze	23
24	43.0	21.5	4.6	8.5	10	957.1	270	10	0	15		44.4	27.8	24.2	72.6	270	14	0	"	24
25	43.1	21.9	5.0	8.7	10	956.2	300	10	0	15		44.6	28.0	22.6	73.0	270	18	0	"	25
26	40.0	20.0	2.7	7.4	10	955.7	280	20	X	1		43.4	28.1	24.7	72.5	240	30	0	S.St	26
27	40.0	21.2	7.2	10.1	14	956.5	280	15	0	15		41.5	26.0	21.1	70.1	260	20	0	Haze	27
28	40.2	22.0	9.5	11.9	16	956.5	260	2	0	10		41.8	26.8	22.9	70.5	230	12	0	"	28
29	42.1	24.2	13.8	15.9	19	956.2	-	0	0	8		43.8	28.5	24.4	71.8	230	12	0	"	29
30	39.5	23.0	12.9	14.9	21	956.0	270	10	X	0.5		45.0	30.5	29.2	72.0	260	14	0	Dust	30
31																				31
AV.	41.9	21.7	5.2	9.9	12	959.1	-	9	1	16		43.8	28.2	24.0	72.4					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 inthe Air. Vis ≤ 1 Km

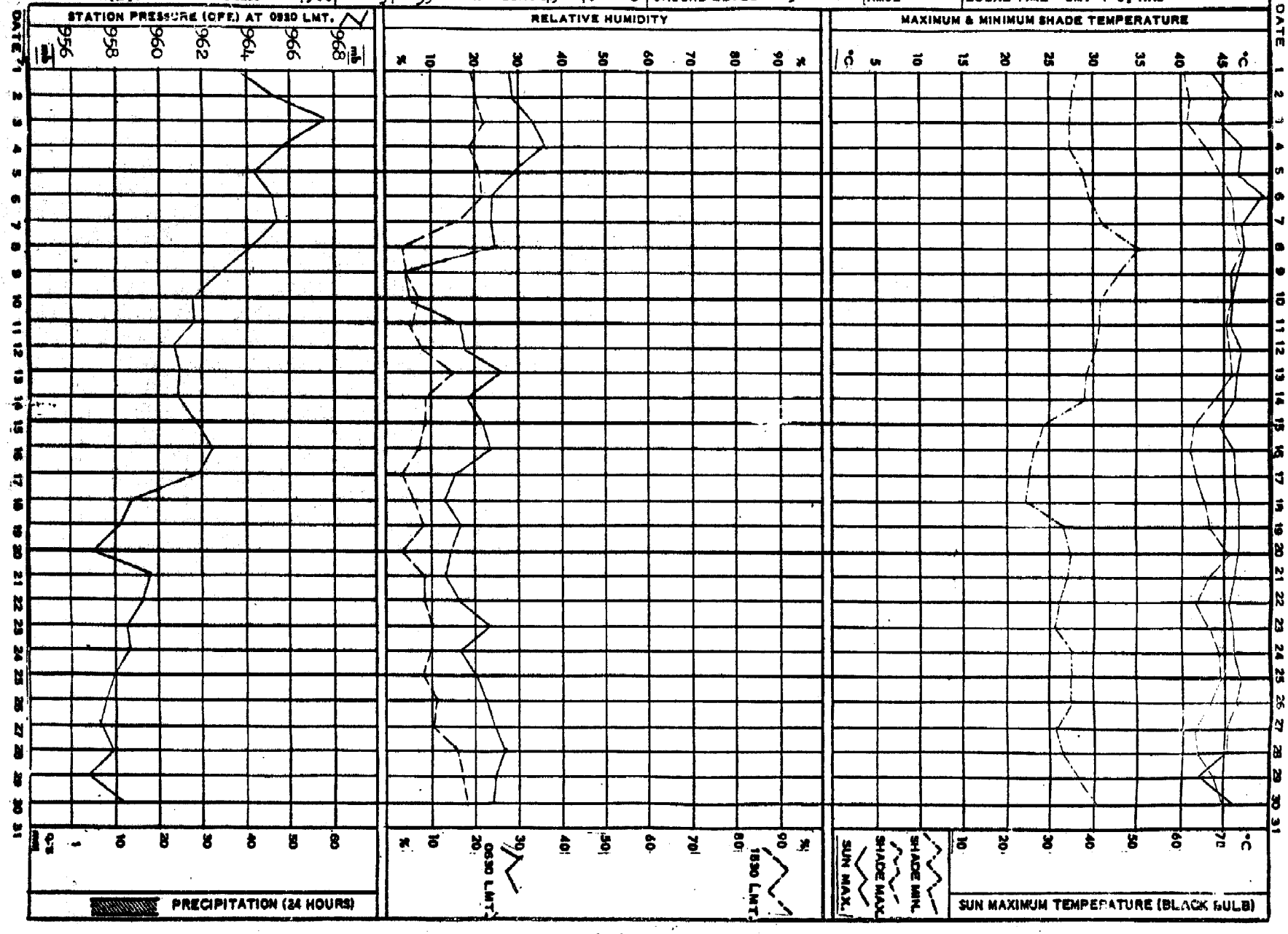
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION M.I.S M. June Y. 1966 | LAT. 31° 59' N. LONG 49° 16' E | GROUND LEVEL 362 m. AMSL | LOCAL TIME = GMT + 3½ HRS

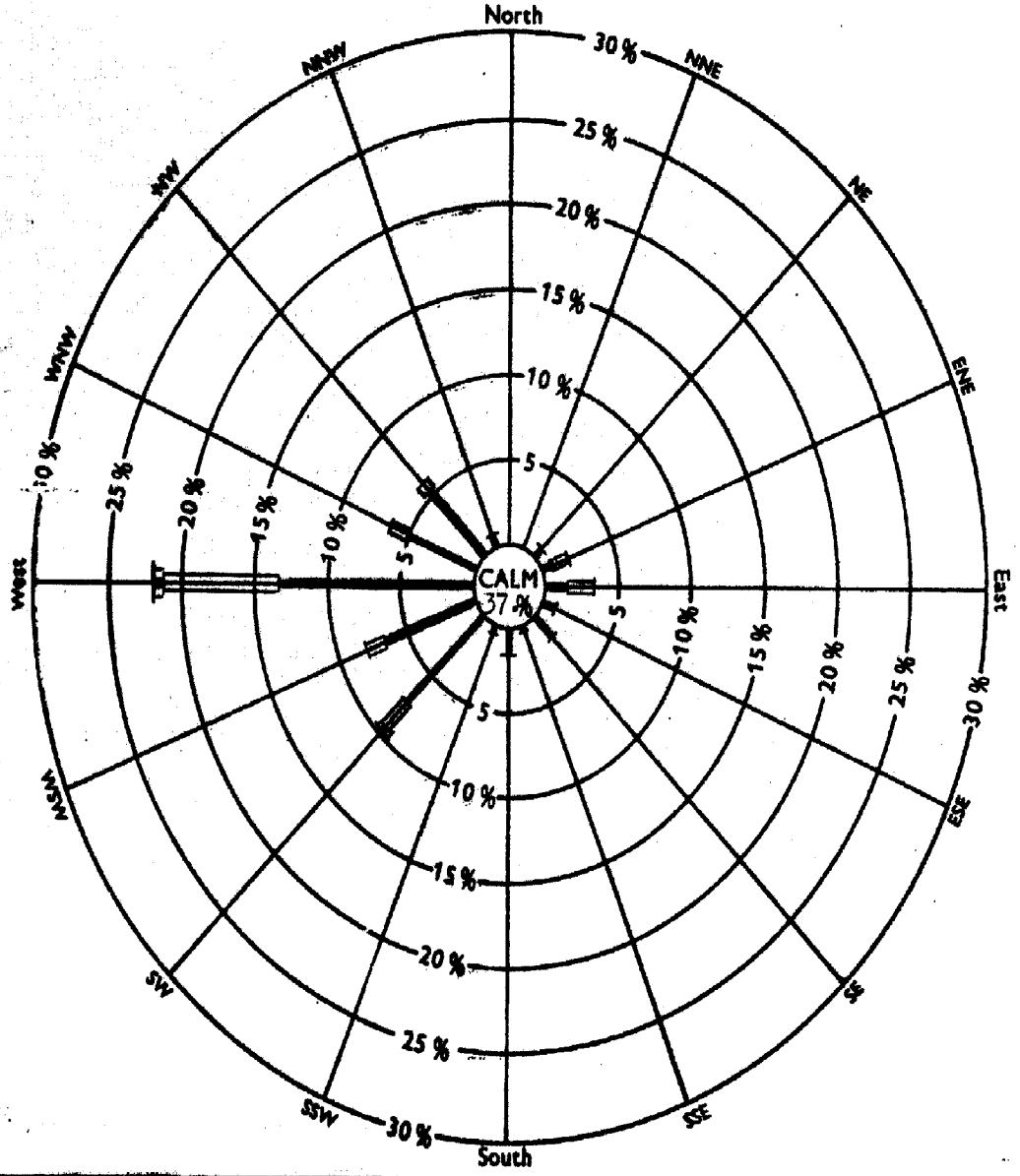


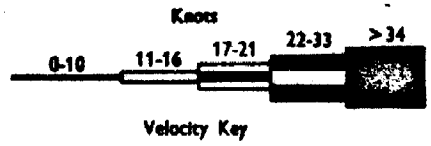
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

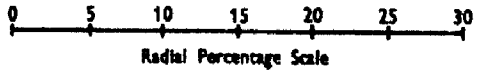
STATION M.I.S	MONTH June	YR 1966	LAT. 31° 59' N.	LONG 49° 16' E.	GROUND LEVEL: 362 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Hours in month 720

Hours recorded 720



NOTES:

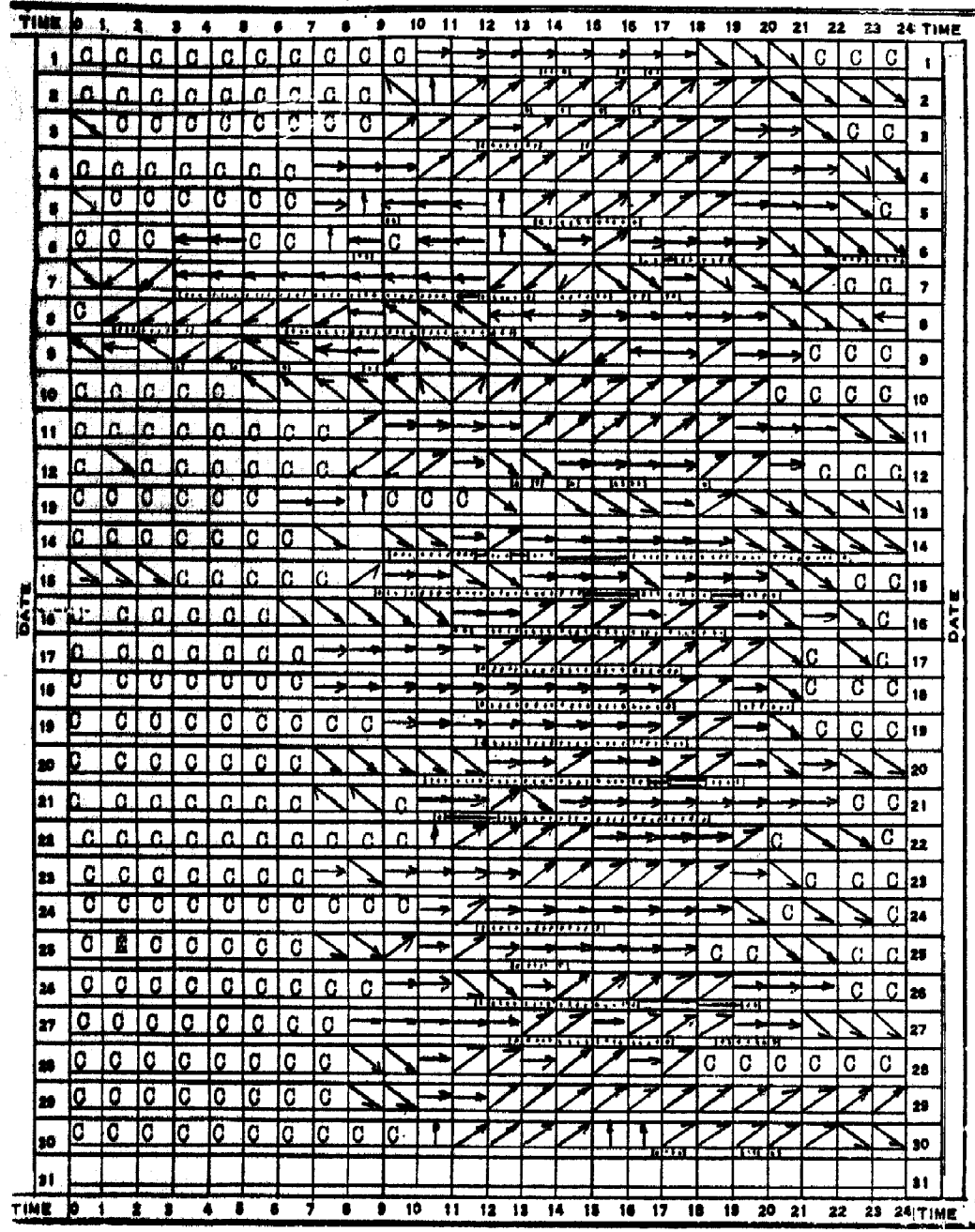
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)



STATION Masjid-i-Sulaiman	MONTH June YEAR 1966
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

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

3 4 40

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

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Agha Jari MONTH June YEAR 1966 LAT. 30°44' N. LONG 49°40' E GROUND LEVEL: 27 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 – 1830) mm	REMARKS	DATE
1	24.6	12.5	2.3	7.3	28	1001.0	-	0	0	15	37.0	19.6	5.3	8.9	14	1001.9	270	5	0	8	40.8	19.0	-4.3	4.3	6	999.4	310	15	0	4		42.6	21.0	18.4	74.9	280	22	0	Haze	1
2	24.4	14.0	3.2	7.7	25	1002.7	-	0	0	4	41.4	19.8	-0.6	5.9	7	1004.0	290	6	3	15	41.8	19.5	-2.8	4.9	6	1002.9	270	12	0	15		44.0	23.6	20.2	78.5	260	28	0	"	2
3	25.0	16.6	9.7	12.1	38	1005.1	170	6	0	30	41.1	20.1	2.0	7.0	9	1005.4	260	8	0	30	42.0	19.6	-2.8	4.9	6	1002.3	270	8	0	30		43.7	22.5	21.6	78.0	270	20	0	Clea	3
4	23.6	15.0	0.7	6.5	22	1003.1	-	0	0	20	43.0	19.8	-3.8	4.5	5	1002.6	250	4	0	20	42.4	19.8	-2.5	5.0	6	999.8	260	5	0	30		45.0	21.6	17.6	78.9	240	22	0	"	4
5	25.6	14.5	3.3	7.7	23	1001.7	120	2	0	30	44.9	20.8	-1.8	5.3	6	1001.5	220	4	0	30	45.3	21.0	-1.4	5.4	6	999.2	290	8	0	30		46.7	23.4	20.1	79.5	270	18	0	"	5
6	28.5	16.2	4.7	8.6	22	1002.0	-	0	0	20	45.5	21.0	-1.6	5.4	6	1001.8	240	2	0	20	47.1	22.2	1.7	6.9	6	999.3	300	10	0	30		48.8	24.9	20.6	77.1	280	20	0	"	6
7	30.4	16.9	4.4	8.4	19	1001.3	-	0	0	20	47.7	21.1	-5.8	3.8	3	1001.2	270	3	0	30	44.9	20.8	-1.8	5.3	6	998.8	210	10	0	30		49.1	28.0	24.0	79.0			0	"	7
8	29.5	15.7	1.7	6.9	17	1000.5	-	0	0	30	48.5	22.0	-2.0	5.2	5	999.6	-	0	0	30	44.5	20.5	-2.8	4.9	5	997.7	240	16	0	30		49.5	26.5	22.4	82.8	270	31	0	"	8
9	29.3	15.7	1.7	7.0	17	999.1	270	3	0	30	47.5	21.6	-2.2	5.1	5	997.8	220	6	0	30	44.4	21.2	1.1	6.6	7	996.0	250	20	0	30		49.0	26.8	22.2	82.3	360	32	0	"	9
10	30.4	16.4	2.8	7.5	17	998.1	-	0	0	30	46.4	20.5	-7.2	3.4	3	998.1	240	6	0	30	44.0	21.0	0.9	6.5	7	996.7	210	7	0	30		48.3	24.5	22.5	80.5	260	30	0	"	10
11	30.4	21.0	15.3	17.4	40	998.3	170	6	0	15	43.1	22.0	6.3	9.6	11	998.2	210	8	3	15	46.0	21.0	-2.8	4.9	5	995.5	300	14	0	15		47.8	27.6	21.0	76.7	340	26	0	Haze	11
12	28.0	22.2	19.2	22.3	59	997.9	-	0	0	4	48.7	22.0	-2.4	5.0	4	996.7	300	13	0	8	46.1	21.0	-3.2	4.8	5	1006.0	320	15	0	12		49.4	25.4	22.9	77.0	360	36	0	"	12
13	28.0	20.6	16.2	18.5	49	997.6	220	5	0	3	47.0	22.0	0.6	6.5	6	996.7	220	5	0	6	47.0	22.2	1.7	7.0	7	994.7	280	10	0	10		49.1	26.7	25.0	81.6	280	26	0	"	13
14	28.1	15.6	3.3	7.8	20	996.5	-	0	0	10	46.0	20.6	-5.1	4.0	4	997.2	310	20	0	10	44.4	19.2	-12.0	2.0	2	995.9	320	20	0	6		47.8	26.1	24.2	72.9	280	36	0	"	14
15	31.8	15.9	-1.7	5.4	11	999.3	340	15	0	6	42.1	18.5	-11.1	2.4	3	999.4	330	28	0	6	40.5	18.2	-8.3	3.8	4	998.4	320	30	X	0.3		44.5	30.5	28.0	75.0	270	42	0	S.st	15
16	23.9	12.7	-0.9	5.7	19	1000.6	-	0	0	6	41.0	18.1	-10.7	2.5	3	1000.3	290	10	0	6	41.5	18.1	-12.8	2.1	3	998.6	280	14	0	30		43.9	21.2	19.0	67.1	270	26	0	Haze	16
17	21.4	12.5	2.7	7.4	29	1000.1	-	0	0	10	39.5	18.3	-5.0	4.0	6	999.7	220	4	0	8	42.4	18.2	-15.0	1.5	2	996.9	270	10	0	30		44.4	20.4	17.4	68.0	280	28	0	"	17
18	23.6	13.7	3.3	7.8	27	996.6	-	0	0	15	39.6	19.0	-1.3	5.5	8	997.2	300	6	0	6	42.0	18.6	-9.9	2.7	3	994.9	300	28	0	2		45.6	22.2	20.9	77.5	270	39	0	"	18
19	26.2	16.1	7.2	10.2	30	996.0	-	0	0	6	41.0	19.6	-0.7	5.7	7	995.7	260	3	0	4	44.5	18.9	-20.4	1.0	1	993.0	310	10	0	10		45.6	25.1	24.5	79.5	270	26	0	"	19
20	26.2	14.2	1.1	6.6	19	994.4	-	0	0	0.8	42.9	20.1	-1.6	5.4	6	994.1	-	0	0	6	44.5	19.4	-11.1	2.4	3	991.8	300	30	X	0.6		48.2	25.3	23.2	80.1	250	43	0	S.st	20
21	27.0	14.9	2.3	7.3	20	996.5	320	3	0	2	44.8	19.0	-16.9	1.4	1	997.2	320	26	0	3	40.6	18.5	-6.4	3.6	5	996.1	300	26	0	3		45.1	26.0	24.9	67.9	260	40	0	Haze	21
22	24.2	13.9	3.1	7.7	25	996.9	-	0	0	6	41.9	19.1	-5.6	3.9	5	997.1	290	10	0	15	41.4	18.5	-8.6	3.0	4	995.2	290	22	X	2		44.4	23.1	21.4	68.0	250	35	0	"	22
23	24.5	14.8	5.6	9.1	30	996.4	-	0	0	8	40.1	19.6	0.8	6.5	7	996.6	270	3	0	4	44.1	19.6	-7.8	3.2	4	994.1	300	14	0	10		45.6	23.2	21.0	68.6	250	24	0	"	23
24	25.4	16.5	9.2	11.7	36	996.4	-	0	0	8	41.4	20.5	2.6	7.4	9	996.3	220	5	0	8	45.1	20.4	-4.7	4.2	4	993.3	290	12	0	15		46.6	24.5	21.1	78.2	260	20	0	"	24
25	26.7	18.5	12.8	14.8	42	995.9	130	5	4	6	41.2	23.2	12.1	14.2	18	995.8	200	10	0	8	46.0	19.9	-11.2	2.4	2	993.4	320	18	0	15		46.6	24.5	23.4	78.0	240	26	0	"	25
26	27.1	14.3	0.0	6.1	17	995.2	200	8	3	4	43.2	19.5	-6.1	3.7	4	995.0	360	5	4	10	42.5	19.2	-6.2	3.7	4	993.4	320	38	0	2		46.1	25.0	23.8	73.5	290	46	0	S.st	26
27	24.5	13.9	2.7	7.5	24	994.6	-	0	1	12	41.3	19.5	-1.8	5.3	7	995.0	310	10	0	8	41.5	18.5	-5.7	3.8	5	993.4	310	32	0	4		44.4	23.5	21.7	67.1	270	41	0	Haze	27
28	26.4	15.3	4.4	8.5	25	995.9	350	5	0	20	41.6	19.7	-1.3	5.5	7	995.9	310	10	0	30	43.4	19.9	-4.2	4.4	5	993.8	320	12	0	20		44.4	20.6	21.9	68.1	260	23	0	Clea	28
29	23.2	14.0	4.8	8.7	31	994.7	-	0	0	4	40.3	20.5	6.4	9.6	13	995.3	210	4	0	7	44.2	20.5	-2.2	5.1	6	993.2	300	28	X	0.8		46.4	22.5	21.8	74.5	280	36	0	S.st	29
30	29.5	17.1	6.4	9.7	23	996.6	350	5	X	1	41.4	19.8	-0.7	5.8	7	996.0	320	17	0	4	40.3	19.3	-1.1	5.6	7	993.7	300	18	0	3		44.3	27.4	26.2	74.5	270	32	0	Dust	30
31																																								31
AV.	26.5	15.6	5.1	9.3	27	998.4	-	2	0	13	43.2	20.2	-2.0	5.6	7	998.3	-	8	0	14	43.6	19.8	-5.6	4.2	5	996.6	-	17	1	17		46.2	24.5	22.2	75.8					AV.

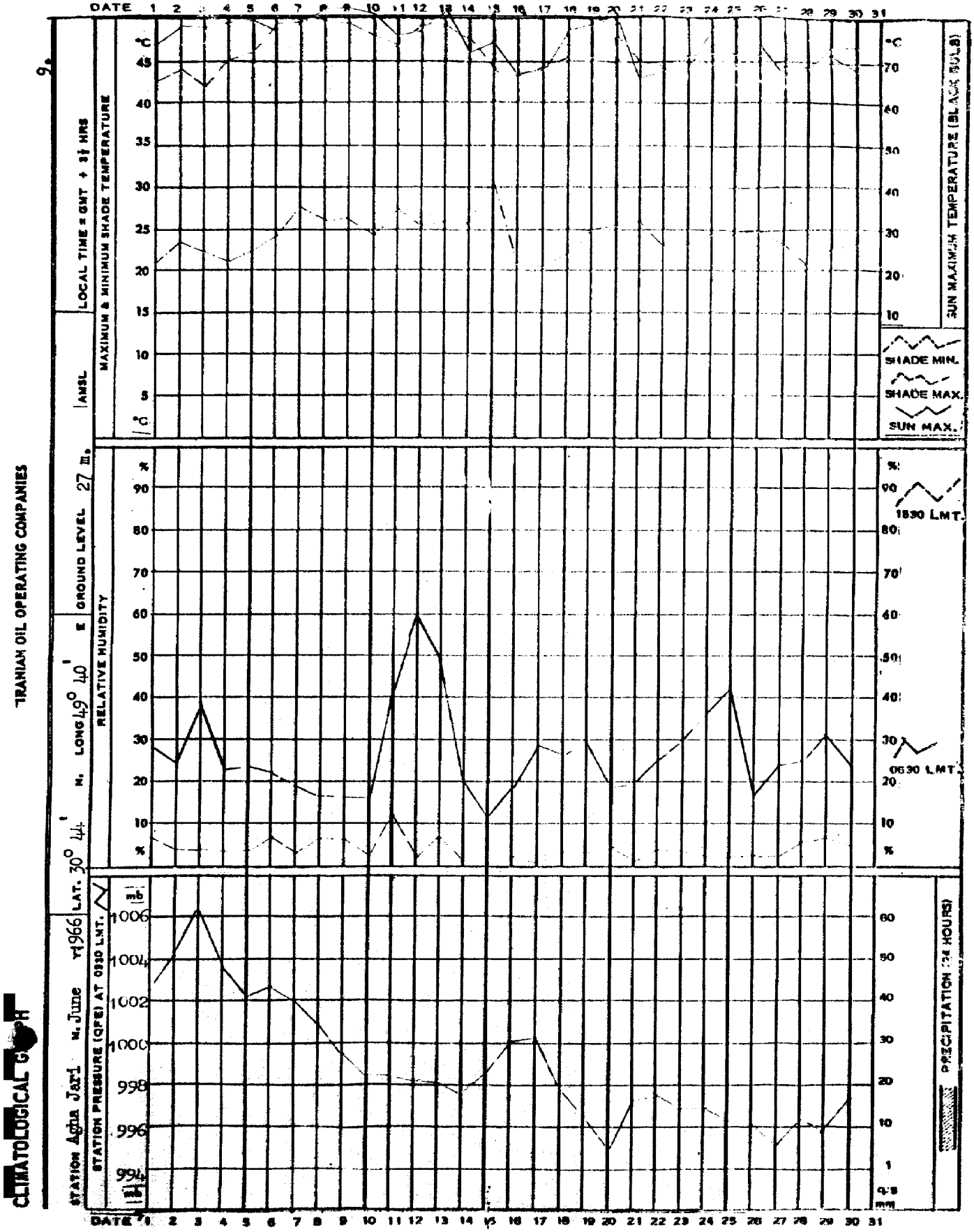
GUIDE FOR REMARKS

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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station


IRANIAN OIL OPERATING COMPANIES
CLIMATOLOGICAL GRAPH
STATION Agha Jari
N. June
1966
LAT. 30° 44'
N. LONG 49° 40'
E
GROUND LEVEL 27 m.
AMSL
LOCAL TIME = GMT + 3½ HRS
MAXIMUM & MINIMUM SHADE TEMPERATURE
SUN MAXIMUM TEMPERATURE (BLACK BULB)
SHADE MIN.
SHADE MAX.
SUN MAX.
RELATIVE HUMIDITY
1530 LMT.
0630 LMT.
STATION PRESSURE (QFE) AT 0930 LMT.
PRECIPITATION (24 HOURS)
DATE

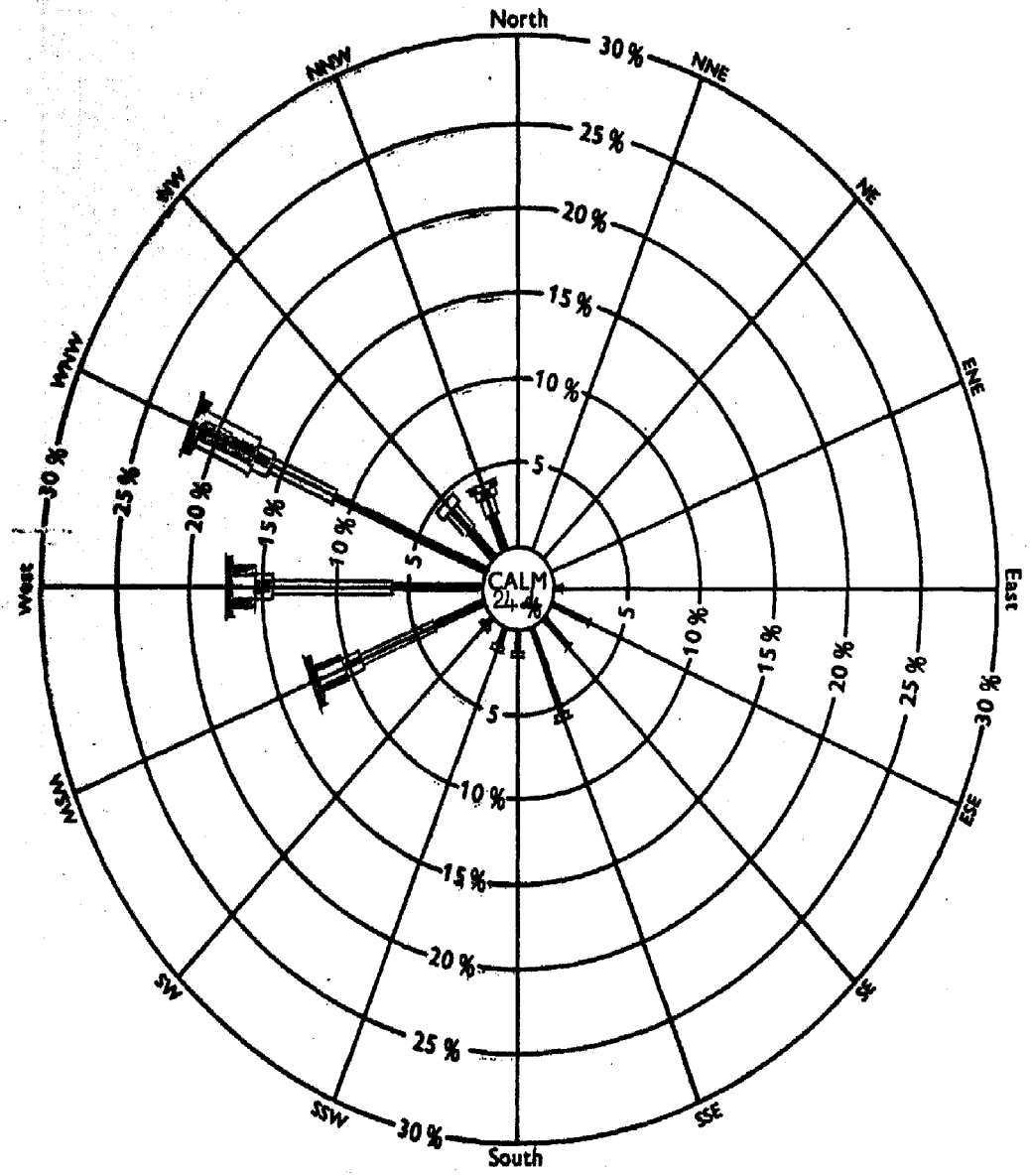
WIND ROSE

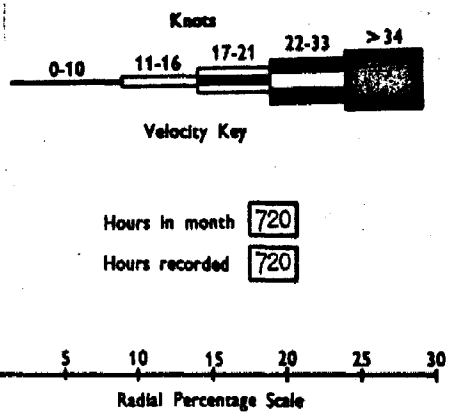
IRANIAN OIL OPERATING COMPANIES

COMPILED FROM WIND RECORDS SUMMARY

10.

STATION Agha Jari ~~Abadan~~ MTH June	YR. 1966	LAT. 30° 44' ~~29° 40'~~ N.	LONG 49° 40' ~~48° 16'~~ E.	GROUND LEVEL: 27 m. AMSL	LOCAL TIME = GMT + 3½ HRS.





NOTES:

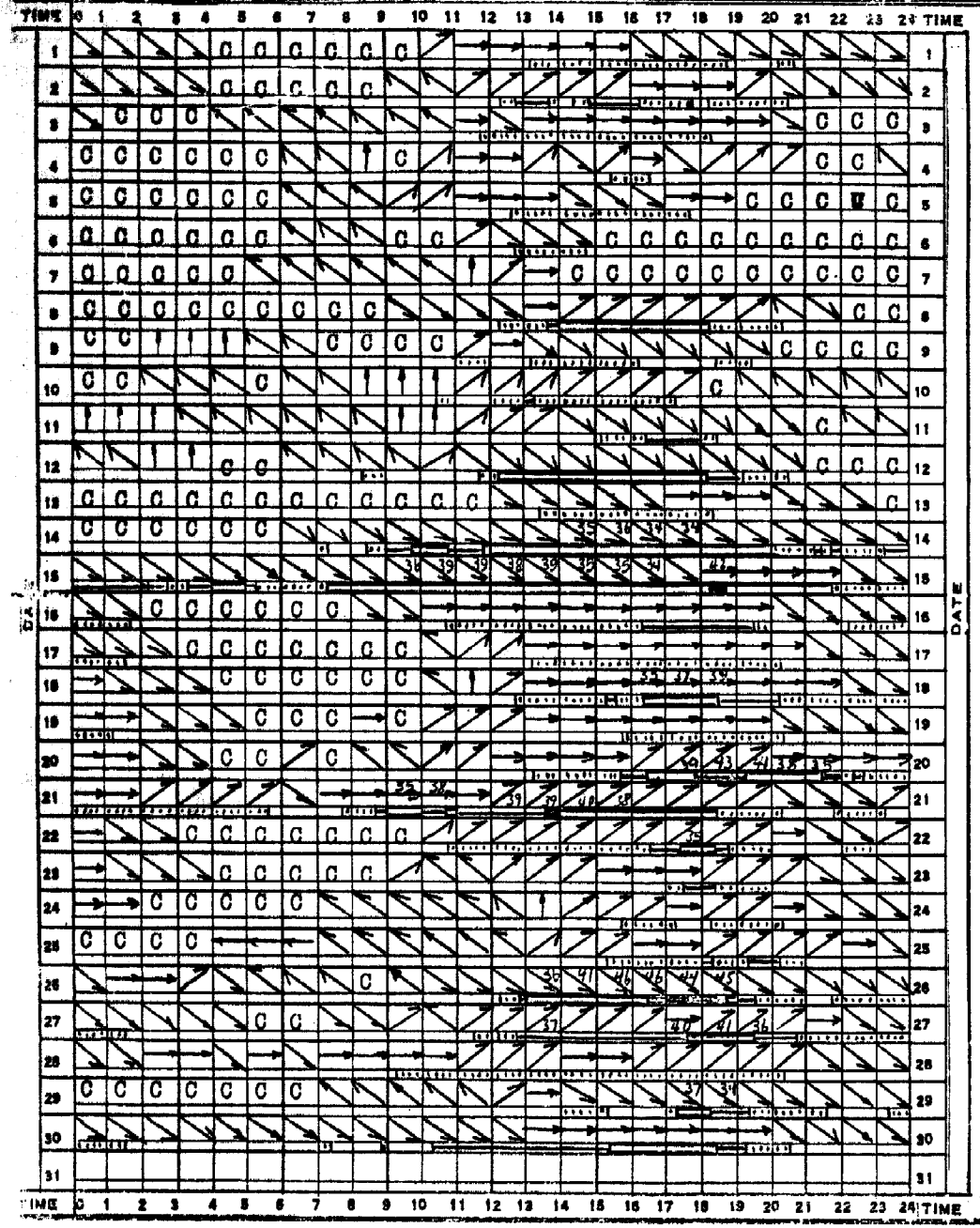
1. Total hours recorded for each direction/velocity range are expressed as a percentage of total hours actually recorded for month.

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 (DINES ANEMOGRAPH)

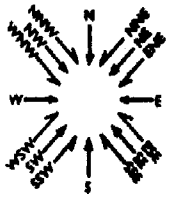


STATION Agha Jari	MONTH June YEAR 1966
GROUND LEVEL 27 m. AMSL	LOCAL TIME GMT + 3½ HRS
LAT. 30° 44' N.	LONG 49° 40' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: Gach Saran MONTH: June YEAR 1966 LAT. 30°20' N. LONG 50°50' E. GROUND LEVEL: 709 m. AMSL: LOCAL TIME = GMT + 3½ HR

OBSERVATIONS AT 0930 LOCAL TIME

DATE	SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	22.0	12.6	2.1	7.1	27	924.0	-	0	0	6
2	22.6	13.0	2.4	7.3	27	926.4	-	0	0	6
3	21.0	12.5	3.3	7.7	22	928.7	-	0	0	8
4	20.8	11.7	0.9	6.5	27	927.3	-	0	0	20
5	22.0	12.7	2.4	7.2	27	925.6	-	0	0	20
6	24.1	13.6	2.3	7.2	24	926.7	-	0	0	20
7	32.0	15.5	-4.0	4.4	9	926.8	-	0	0	20
8	24.5	12.6	-2.1	5.1	17	926.5	-	0	0	30
9	24.9	12.7	-2.8	4.9	15	924.7	-	0	0	25
10	24.9	12.7	-2.8	5.0	16	924.0	-	0	0	20
11	24.9	14.0	2.4	7.3	23	923.0	-	0	0	20
12	23.6	17.2	12.6	14.6	50	922.3	-	0	0	15
13	25.5	15.0	4.9	8.7	27	922.4	-	0	0	12
14	26.1	14.2	1.3	6.7	20	922.3	-	0	0	12
15	30.5	13.8	-11.0	2.5	6	920.8	270	12	0	12
16	19.0	10.3	-1.3	5.5	25	924.0	-	0	0	3
17	19.5	9.5	-5.6	3.9	17	923.1	-	0	0	15
18	20.9	9.9	-7.1	3.4	14	920.7	-	0	0	15
19	20.2	11.3	0.3	6.3	27	920.1	-	0	0	4
20	21.9	12.2	0.7	6.4	25	919.1	-	0	0	7
21	24.0	13.6	2.3	7.2	24	920.7	-	0	0	0.8
22	20.9	11.1	-1.7	5.4	22	921.0	-	0	0	6
23	22.3	12.3	0.5	6.3	24	920.2	-	0	0	4
24	23.1	13.8	-4.3	8.3	29	920.7	-	0	0	12
25	24.0	14.0	3.7	8.0	27	920.2	-	0	2	12
26	22.7	13.8	4.9	8.7	32	919.9	-	0	0	12
27	23.5	14.0	4.4	8.4	29	918.5	-	0	1	8
28	21.8	11.8	-0.6	5.8	22	919.7	-	0	0	7
29	22.8	13.1	2.6	7.4	27	919.0	-	0	0	8
30	23.0	12.8	1.1	6.6	24	920.4	-	0	0	3
31										
AV.	23.3	12.9	0.8	6.4	24	922.6	-	0	0	12

OBSERVATIONS AT 1230 LOCAL TIME

DATE	SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	35.1	17.0	-2.9	4.9	9	924.3	260	6	0	4
2	37.7	19.6	4.3	x8.3	13	927.9	180	4	0	6
3	37.0	17.7	-3.1	4.9	8	928.2	240	4	0	8
4	38.5	17.8	-6.2	3.9	6	927.0	190	6	0	30
5	39.5	18.6	-3.1	4.7	7	925.8	130	10	1	20
6	41.5	19.0	-5.1	4.0	5	926.8	130	10	1	20
7	41.8	18.9	-6.7	3.6	4	926.4	300	15	0	30
8	41.0	17.8	-14.4	1.8	2	925.5	090	12	0	40
9	41.3	17.6	-18.8	1.2	2	923.7	070	7	0	30
10	40.4	18.1	-7.8	3.0	4	923.2	-	0	0	30
11	41.0	19.0	-4.4	4.4	6	922.2	-	0	0	20
12	41.8	18.6	-9.5	3.0	4	922.1	280	5	0	20
13	42.3	18.7	-9.7	2.8	3	921.5	280	15	0	12
14	43.2	18.2	-21.1	1.0	1	921.5	320	17	0	12
15	40.1	17.0	-20.8	1.0	2	923.3	300	16	0	15
16	37.6	16.6	-12.3	2.2	3	923.5	270	12	0	6
17	37.7	16.4	-17.6	1.6	2	922.8	220	5	0	15
18	38.1	16.5	-15.9	1.5	2	920.6	260	12	0	12
19	38.1	17.0	-10.6	2.5	3	919.8	280	10	0	5
20	39.7	18.0	-7.3	3.3	5	919.2	-	0	0	7
21	38.5	17.0	-10.6	2.5	4	921.1	250	18	0	2
22	37.1	17.3	-5.4	3.9	6	921.0	250	12	0	6
23	38.4	17.8	-5.4	3.9	6	920.2	260	2	0	4
24	40.0	18.5	-4.9	4.1	6	920.8	-	0	0	12
25	40.0	18.4	-5.9	3.9	5	920.0	180	10	6	12
26	39.7	17.5	-11.7	2.3	3	919.4	270	14	0	12
27	37.1	16.5	-11.6	2.3	4	918.7	270	2	1	12
28	36.3	16.5	-8.8	3.0	5	920.0	250	6	0	7
29	39.2	17.8	-7.3	3.3	5	919.5	240	10	0	10
30	38.3	18.1	-3.4	4.6	7	920.1	250	15	0	2
31										
AV.	39.3	17.8	-8.9	3.3	5	922.5	-	9	0	14

OBSERVATIONS AT 1830 LOCAL TIME

DATE	SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	HUMIDITY: VAPOUR PRESSURE mb	HUMIDITY: RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	WIND: VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	35.0	17.2	-1.6	4.5	10	923.7	260	16	0	7
2	35.0	18.0	2.0	7.0	12	927.8	240	10	0	6
3	35.6	16.6	-6.8	3.7	6	926.2	270	10	0	12
4	36.4	17.8	-1.4	5.5	9	925.3	270	10	0	20
5	37.8	17.5	-5.8	3.8	6	925.4	260	8	1	20
6	40.0	18.5	-4.8	4.2	6	925.3	250	10	5	20
7	39.2	18.0	-6.1	3.7	5	924.9	240	12	0	30
8	39.8	17.5	-11.9	2.2	3	923.4	250	10	0	40
9	39.0	17.2	-11.9	2.2	3	921.8	270	12	0	40
10	37.8	17.5	-5.8	3.8	6	922.6	250	14	0	20
11	38.2	19.8	4.4	8.4	13	921.4	270	12	0	18
12	39.6	20.4	4.8	8.6	12	921.1	250	12	0	20
13	40.9	18.2	-9.4	2.9	4	920.7	280	13	0	12
14	39.6	17.0	-16.6	1.4	2	920.2	270	22	0	12
15	35.5	15.2	-19.6	1.1	2	922.6	270	15	0	20
16	36.0	15.8	-11.9	2.2	4	922.8	270	15	0	12
17	36.0	15.8	-14.4	1.8	3	921.1	270	15	0	12
18	37.2	16.0	-18.8	1.2	2	919.4	270	15	0	8
19	37.6	16.6	-12.5	2.1	3	918.3	260	12	0	5
20	39.0	17.5	-9.2	2.8	4	917.9	250	8	0	8
21	37.0	16.0	-16.7	1.4	2	920.2	270	12	0	10
22	36.5	16.0	-14.3	1.9	3	920.0	240	15	0	12
23	37.2	17.0	-7.3	3.3	5	919.5	260	14	0	8
24	38.1	18.1	-3.3	4.8	7	920.0	270	12	0	15
25	37.3	19.6	5.0	8.7	14	919.2	250	15	0	12
26	37.6	16.4	-14.7	1.7	3	917.6	270	14	1	15
27	36.1	16.1	-11.6	2.3	4	917.9	270	15	0	20
28	36.6	16.2	-12.3	2.1	3	918.4	270	10	0	12
29	38.3	17.8	-5.6	4.0	6	919.2	270	10	0	10
30	37.2	17.3	-5.2	3.8	6	917.8	250	15	0	2
31										
AV.	37.6	17.3	-8.1	3.6	6	920.7	-	13	0	15

EXTREME TEMPERATURE / MAX. WIND GUST / 24 HOURS RAINFALL (1930 - 1830) / REMARKS

DATE	SEA TEMP. AT 0930 °C	MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	MAX. WIND GUST: VELOCITY Kt	24 HOURS RAINFALL (1930 - 1830) mm	REMARKS
1		37.1	20.8	19.7	69.1			0	Haz
2		39.0	21.4	20.9	71.0			0	"
3		38.9	19.4	18.6	70.2			0	"
4		40.3	19.0	19.0	72.0			0	Cle
5		41.5	21.0	20.3	72.7			0	Pai
6		43.7	22.5	21.8	75.1			0	"
7		43.9	23.7	22.5	74.8			0	Cle
8		43.5	22.0	21.3	74.3			0	"
9		43.0	23.0	21.7	73.9			0	"
10		44.4	21.7	21.1	73.3			0	"
11		42.4	22.3	21.2	72.8			0	"
12		44.2	22.6	21.7	74.6			0	"
13		43.6	24.1	23.0	74.2			0	Haz
14		44.2	24.4	23.0	74.2			0	Cle
15		41.8	27.6	24.6	72.2			0	"
16		39.3	14.9	18.2	71.2			0	Haz
17		39.6	17.5	16.5	71.0			0	Cle
18		40.0	19.0	18.1	72.0			0	Haz
19		40.1	19.6	19.0	72.1			0	"
20		41.8	20.8	20.0	73.0			0	"
21		40.4	23.5	22.8	72.1			0	Dus
22		39.2	19.1	19.1	71.4			0	Haz
23		40.4	20.3	19.5	71.0			0	"
24		41.4	21.4	21.1	71.9			0	Cle
25		41.4	21.0	21.0	72.3			0	P.C
26		40.8	21.3	20.6	71.8			0	Pai
27		39.5	22.9	22.0	71.4			0	Haz
28		38.6	20.3	19.3	70.6			0	"
29		41.1	21.8	20.5	71.9			0	"
30		40.0	22.0	21.6	71.2			0	"
31									
AV.		41.2	21.3	20.6	72.4				

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

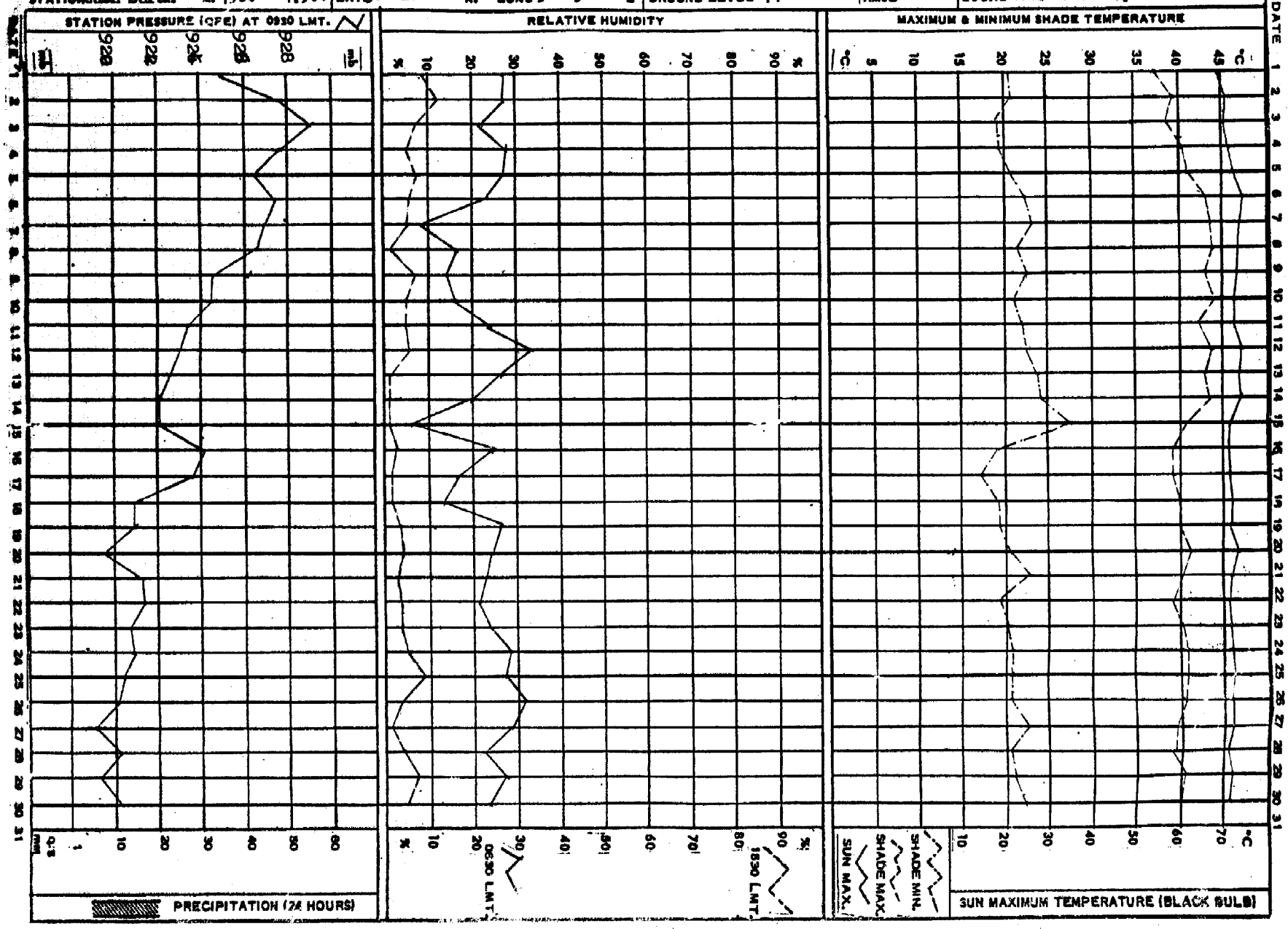
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Gach Saran M. 1966 Y 1966 | LAT 30° 20' N. LONG 50° 50' E | GROUND LEVEL 710 m. AMSL | LOCAL TIME = GMT + 3½ HRS



MONTHLY WEATHER REPORT

STATION: Abwaz MONTH June YEAR 1966 LAT. 31°20' N LONG 48°45' E GROUND LEVEL: 21 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	23.8	14.0	4.1	8.2	28	1000.1	260	12	0	20	33.6	18.8	-0.6	5.8	9	1001.5	280	12	0	15	39.3	18.6	-2.7	4.9	7	1000.0	280	15	0	8		42.6	21.0	18.6				0	Haze	1
2	23.2	16.1	10.4	12.7	45	1002.4	-	0	1	25	40.8	20.6	4.0	8.1	10	1003.8	280	6	3	25	39.0	21.0	7.1	10.1	14	1003.0	270	12	0	30		42.3	22.7	19.4				0	P.Cl	2
3	25.8	18.2	12.8	14.8	45	1007.4	240	7	0	25	40.8	20.4	3.2	7.7	10	1005.1	300	12	0	20	40.7	21.2	6.4	9.6	13	1002.3	280	12	0	30		43.4	23.1	21.6				0	Clea	3
4	24.4	18.1	14.8	16.8	55	1002.7	-	0	0	20	43.0	21.6	4.8	8.7	10	1002.7	270	8	0	25	42.7	20.3	-0.4	6.0	7	999.9	250	14	0	25		45.0	22.8	19.8				0	"	4
5	26.5	17.8	11.3	13.5	39	1001.1	230	4	0	30	44.3	21.0	0.4	6.3	7	1001.6	240	5	0	30	43.7	20.6	-0.7	5.8	6	999.1	270	12	0	20		46.4	24.5	22.6				0	"	5
6	30.1	20.5	14.4	16.5	39	1001.4	120	6	0	25	45.1	22.1	4.1	8.2	9	1001.9	-	0	0	20	45.5	21.3	-0.4	6.0	6	999.9	280	24	0	10		48.2	26.4	23.2				0	Haze	6
7	27.9	19.1	13.1	15.1	41	1001.6	240	5	0	20	47.5	21.5	-2.8	4.8	5	1001.1	110	16	0	20	46.7	21.5	-1.2	5.6	5	998.8	320	10	0	25		49.1	27.2	24.5				0	Clea	7
8	29.0	18.1	9.7	12.1	30	1000.6	-	0	0	20	47.0	21.6	-1.4	5.5	5	1000.5	100	6	0	25	46.8	21.3	-2.8	4.9	4	997.4	260	18	0	30		48.9	26.9	25.1				0	"	8
9	28.4	16.0	4.2	8.3	22	998.5	110	12	0	20	45.0	21.6	2.0	7.1	7	998.8	220	4	0	30	45.5	21.0	-1.8	5.2	6	995.9	240	10	0	25		47.8	26.4	24.6				0	"	9
10	29.0	16.6	5.3	8.9	22	997.1	-	0	0	20	44.6	22.4	6.7	9.9	10	998.3	170	10	0	25	46.2	23.0	6.3	9.6	9	995.5	270	4	0	30		48.3	26.5	24.5				0	"	10
11	29.0	16.4	4.7	8.6	22	997.7	290	4	0	12	45.0	21.0	-1.0	5.7	6	998.1	340	16	0	6	44.3	21.2	1.3	6.7	7	995.7	280	20	0	8		47.8	27.7	24.5				0	Haze	11
12	29.0	16.6	5.3	8.7	22	996.8	010	2	0	20	46.0	22.2	3.3	7.8	9	997.8	-	0	0	20	44.7	20.6	-2.7	5.0	5	996.8	280	12	0	20		48.3	27.0	24.1				0	Clea	12
13	28.3	17.5	8.3	11.0	28	996.9	330	6	0	15	46.5	22.3	3.1	7.6	8	996.5	120	6	0	12	45.8	21.8	1.7	7.0	7	994.8	290	9	0	25		48.7	27.7	25.0				0	"	13
14	27.2	16.1	6.1	9.4	26	997.5	270	8	0	20	44.5	19.5	-9.4	2.5	3	998.1	280	18	0	15	41.4	19.8	-0.6	5.9	8	997.3	300	8	0	15		46.1	26.0	24.0				0	Haz	14
15	24.3	13.4	1.1	6.7	22	1000.0	-	0	0	30	41.5	18.0	-4.2	1.8	2	999.9	310	28	0	12	38.5	19.4	2.4	7.3	11	999.3	300	28	0	3		43.0	22.8	20.2				0	"	15
16	23.4	12.9	0.9	6.5	23	1000.4	270	10	0	20	40.0	18.6	-4.1	4.4	6	1000.7	300	10	0	20	39.0	17.9	-6.1	3.5	5	999.2	270	18	0	20		42.8	21.1	19.1				0	Clea	16
17	20.9	16.2	12.6	14.6	59	999.5	280	2	0	25	41.6	18.3	-11.1	2.4	3	999.4	320	10	0	15	40.7	18.3	-8.2	3.1	4	997.3	270	18	0	10		43.8	20.2	18.7				0	Haz	17
18	22.0	14.5	7.8	10.6	40	996.2	-	0	0	25	41.7	18.5	-9.4	2.8	3	996.8	280	12	0	20	40.7	20.0	1.4	6.8	9	995.3	280	28	0	8		45.0	20.2	17.2				0	Haze	18
19	23.1	13.7	4.1	8.2	29	995.5	280	8	0	20	42.1	19.3	-4.6	4.2	5	995.4	300	18	0	4	42.8	19.7	-3.5	4.6	5	993.0	270	15	0	15		45.2	21.6	19.2				0	"	19
20	27.0	15.3	3.9	8.1	23	994.0	280	10	0	20	46.3	20.5	-5.4	3.9	4	993.5	300	20	0	5	43.0	21.0	2.4	7.3	8	992.1	290	32	0	5		47.8	25.2	20.0				0	"	20
21	28.5	16.4	5.4	9.1	23	996.4	300	12	0	12	42.6	21.6	5.4	9.0	11	997.5	270	30	0	6	39.8	20.8	6.2	9.5	13	996.5	280	20	0	10		43.5	27.3	25.0				0	"	21
22	26.3	16.3	7.8	10.5	31	996.5	300	4	0	20	41.9	21.0	4.3	8.2	10	996.9	270	15	0	12	39.5	21.6	9.1	11.5	16	995.5	290	28	0	5		43.4	23.2	19.8				0	"	22
23	24.4	14.4	4.4	8.4	28	996.0	270	10	0	20	42.8	20.6	1.0	6.6	8	996.0	290	10	0	15	41.8	20.5	2.1	7.1	9	994.2	270	12	0	20		45.3	24.0	20.3				0	Clea	23
24	24.5	15.7	8.2	10.9	35	995.4	270	4	0	20	42.9	20.3	-0.6	5.8	7	995.8	260	8	0	20	44.7	21.4	1.3	6.8	7	994.0	270	20	0	20		47.0	23.6	21.5				0	"	24
25	24.3	16.5	10.3	12.5	40	994.7	260	2	2	20	42.3	20.3	0.2	6.2	7	995.3	020	8	4	15	43.8	21.0	1.3	6.7	7	993.0	300	25	0	3		47.6	23.5	19.8				0	Haze	25
26	28.7	15.7	2.8	7.5	19	994.8	-	0	4	20	44.9	21.5	2.0	7.0	7	994.6	320	30	0	5	40.7	21.4	7.0	10.0	13	993.9	290	20	0	15		45.3	25.8	23.8				0	"	26
27	23.3	14.4	6.0	9.3	33	993.9	280	6	0	15	41.0	20.0	0.9	6.6	8	995.1	310	20	0	12	40.4	19.6	0.2	6.2	8	993.8	280	30	0	5		44.3	22.0	20.4				0	"	27
28	23.7	17.5	13.1	15.1	51	995.6	280	6	0	20	42.0	20.3	0.8	6.5	8	995.5	280	12	0	20	41.5	19.8	-0.7	5.8	7	993.8	280	15	0	20		44.2	21.7	20.6				0	Clea	28
29	26.0	16.7	9.1	11.6	35	993.5	290	10	0	20	42.8	21.7	5.7	9.2	11	994.6	310	10	0	12	42.2	22.5	9.0	11.5	14	992.8	280	20	0	3		46.0	23.9	22.2				0	Haze	29
30	29.0	17.2	7.3	10.3	26	996.2	300	10	0	3	41.1	21.6	7.2	10.2	13	995.9	300	20	0	4	38.0	22.3	12.3	14.4	22	993.7	280	25	0	10		42.2	28.3	27.8				0	"	30
31																																									31
AV.	26.0	16.3	7.7	10.8	35	998.0	-	5	0	20	43.5	20.6	0.2	6.4	6	998.3	-	13	0	16	42.3	20.7	1.5	7.2	9	996.5	-	18	0	16		45.7	24.4	21.9						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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

TRANIAN OIL OPERATING COMPANIES

CLIMATOLOGICAL GRAPH

STATION Ahwaz M. June Y. 1966 LAT. 31° 20' N. LONG 48° 45' E GROUND LEVEL 21 m. AMSL LOCAL TIME = GMT + 3½ HRS

MONTHLY WEATHER REPORT

STATION: Aberdeen MONTH June YEAR 1966 LAT. 57°20' N. LONG 2°12' E GROUND LEVEL: 7 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0930 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	24.3	15.5	7.0	10.6	35	1003.0	260	4	0	8	37.6	19.5	3.8	8.0	12	1004.7	300	28	1	7
2	29.1	18.4	10.3	12.6	31	1005.0	300	8	3	12	39.0	20.3	5.2	8.9	13	1007.3	310	13	1	15
3	24.6*		19.1*	22.0*	71*	1007.3*					42.1*		9.1*	11.5*	14*	1007.8*				
4	25.1	19.3	15.6	17.0	56	1005.2	-	0	0	12	41.8	20.7	3.0	7.6	9	1005.6	320	12	0	20
5	26.3	18.2	12.4	14.5	43	1003.6	-	0	8	12	44.4	21.5	2.5	7.3	8	1004.2	290	5	0	30
6	27.4	18.9	13.1	15.0	41	1003.7	-	0	0	15	46.8	23.6	7.8	10.6	10	1004.4	260	8	0	20
7	28.0	21.5	17.9	20.5	54	1004.0	-	0	0	10	46.3	24.0	9.7	12.0	12	1003.5	310	5	0	15
8	30.9	19.3	11.0	13.1	29	1002.4	330	6	0	10	45.9	22.3	3.8	8.0	8	1002.9	160	12	0	10
9	29.0	19.3	12.6	14.6	37	1001.5	-	0	0	8	44.7	22.0	4.2	8.3	9	1000.8	140	12	0	12
10	25.6*		20.1*	23.5*	76*	998.8*					46.1*		11.1*	13.2*	13*	1000.1*				
11	34.4	18.9	6.1	9.4	17	1000.3	340	18	0	8	46.9	21.5	-1.7	5.3	5	1001.0	340	17	0	5
12	30.4	19.6	12.2	14.2	33	999.6	340	5	0	8	46.6	22.8	5.0	8.7	8	1000.2	-	0	0	15
13	29.4	18.9	11.4	13.5	33	998.9	-	0	0	15	47.9	23.7	7.0	10.0	9	998.8	260	6	0	15
14	30.3	19.4	11.7	13.8	32	999.9	330	10	0	15	45.0	21.8	2.9	7.5	8	1001.0	350	20	0	4
15	25.9	17.2	10.4	12.6	38	1002.6	340	4	0	12	41.0	20.3	2.3	7.2	9	1002.8	340	25	0	0.7
16	28.0	16.1	5.1	8.8	23	1003.4	330	12	0	15	38.5	18.5	-1.7	5.3	8	1003.9	330	22	0	3
17	25.3*		3.9*	8.1*	25*	1002.6*					40.4*		8.7*	11.3*	15*	1002.5*				
18	27.3*		10.1*	12.4*	34*	998.9					40.2*		10.5*	12.7*	17*	1000.6*				
19	26.5	19.1	14.2	16.2	47	999.0	290	8	0	6	40.3	22.0	9.4	11.8	16	999.0	300	28	0	1.5
20	32.0	18.4	7.3	10.2	21	997.8	320	10	0	12	42.8	20.4	-0.1	6.0	7	997.9	330	35	X	0.4
21	30.1	18.0	8.3	10.9	25	1000.1	310	8	0	12	41.3	20.4	2.3	7.2	9	1001.2	300	20	0	2
22	29.8	17.7	7.8	10.6	25	999.8	330	10	0	15	39.6	20.0	3.2	7.7	11	1000.9	320	20	0	5
23	25.5	18.6	13.9	15.9	49	999.4	270	5	0	12	39.2	20.7	6.4	9.6	14	999.4	300	18	0	10
24	25.7*		14.8*	16.8*	51*	998.4*					42.1*		9.2*	11.6*	14*	998.8*				
25	27.6	19.4	14.0	15.9	43	997.9	280	8	8	12	44.3	21.0	-0.6	5.8	6	998.1	330	25	4	3
26	29.8	18.5	10.1	12.3	29	998.0	300	8	6	15	44.0	21.3	2.2	7.2	8	998.4	330	20	0	5
27	30.0	17.2	6.1	9.4	22	997.2	330	14	0	15	41.5	20.0	0.1	6.2	8	998.3	310	20	0	3
28	27.2	19.0	15.3	17.4	48	998.7	270	8	0	12	41.0	19.5	-1.3	5.5	7	999.2	310	15	0	15
29	30.0	19.8	12.1	14.3	34	997.6	300	8	0	15	40.6	21.7	8.2	10.9	14	998.5	310	18	0	0.6
30	29.5	18.8	11.0	13.1	32	999.7	330	18	0	12	37.0	20.0	6.6	9.8	16	1000.5	300	20	X	0.8
Av.	27.2	18.6	11.5	13.6	45	1000.8	-	7	1	10	42.6	17.7	4.6	8.8	11	1000.5	-	17	1	7

DATE	OBS. AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	37.2	21.6	11.1	13.3	21	1003.3	310	12	0	3		39.2	23.7	20.1				0	Haze	1
2	38.7	20.8	7.3	10.2	15	1006.4	310	6	0	15		40.9	27.0	24.6				0	Fair	2
3	40.3	19.3	0.8	6.5	9	1005.3	300	10	0	30		42.8	23.5	20.5				0	Clear	3
4	40.8	20.0	1.4	6.7	9	1003.1	300	8	0	30		43.4	22.6	19.3				0	"	4
5	43.0	20.7	1.1	6.6	8	1002.3	300	10	0	30		46.0	23.2	19.8				0	"	5
6	45.2	22.2	4.4	8.4	9	1004.4	260	8	0	20		48.7	26.1	22.6				0	"	6
7	45.3	23.3	8.3	11.0	11	1001.7	300	10	0	20		49.4	27.3	24.5				0	Haze	7
8	43.4	22.7	8.4	11.1	13	1000.5	160	7	0	40		47.6	29.5	27.4				0	"	8
9	42.4	21.5	5.3	8.9	11	998.6	140	10	0	20		47.2	27.6	24.8				0	"	9
10	44.9	24.5	12.4	14.4	15	997.9	350	6	0	12		49.1	25.1	22.5				0	"	10
11	44.2	21.4	2.4	7.3	8	999.3	320	18	0	15		47.3	32.8	31.0				0	"	11
12	45.3	22.8	6.6	9.7	10	998.5	-	0	0	20		48.5	28.4	24.6				0	"	12
13	45.0	23.3	8.6	11.2	12	997.0	-	0	0	20		49.6	29.1	25.9				0	"	13
14	40.6	20.3	3.0	7.6	10	1000.3	340	15	0	3		45.1	29.6	26.9				0	"	14
15	38.3	20.0	5.1	8.8	13	1003.1	330	20	0	15		42.1	25.2	24.4				0	Sa..	15
16	36.5	18.9	3.3	7.8	13	1003.0	310	14	0	6		41.1	26.1	23.8				0	Haze	16
17	37.1	21.9	12.1	14.1	22	1001.2	300	14	0	6		40.4	24.1	22.1				0	"	17
18	37.1	22.6	13.8	15.8	25	999.1	300	10	0	1.2		40.4	27.1	24.3				0	Sa.S	18
19	39.8	22.0	9.9	12.2	17	996.9	300	14	0	8		43.1	26.0	24.5				0	Haze	19
20	40.2	22.0	9.5	11.9	16	996.9	300	20	0	4		44.4	29.1	28.0				0	Sa.S	20
21	38.0	20.3	6.4	9.6	14	1000.6	310	12	0	1.2		42.8	29.2	27.2				0	"	21
22	37.2	19.8	5.7	9.1	15	999.7	300	18	0	2		42.2	28.2	26.1				0	Haze	22
23	39.3	21.2	8.0	10.7	15	998.0	300	15	0	10		41.6	23.9					0	"	23
24	40.3	22.0	9.4	11.8	16	997.8	300	14	0	8		43.2	25.4	23.5				0	"	24
25	41.7	22.3	8.9	11.4	14	997.0	300	18	8	20		46.4	26.0	23.8				0	"	25
26	40.0	20.4	4.1	8.2	11	997.5	310	15	0	6		44.4	28.1	25.0				0	"	26
27	38.3	21.1	8.2	10.9	16	997.8	300	18	0	15		42.9	26.2	23.4				0	"	27
28	38.7	20.4	6.0	9.3	14	997.4	290	12	0	8		41.8	24.6	22.1				0	"	28
29	38.6	21.2	8.8	11.2	17	997.6	310	20	0	0.8		41.2	29.2	27.4				0	Sa.S	29
30	34.3	20.9	12.0	14.0	26	998.4	310	15	X	0.6		38.8	28.6	27.1				0	Sa.S	30
Av.	40.5	21.4	7.1	10.3	14	999.9	-	12		13		44.1	27.4	24.4						Av.

CODE FOR REMARKS * Values obtained from recording instruments.

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

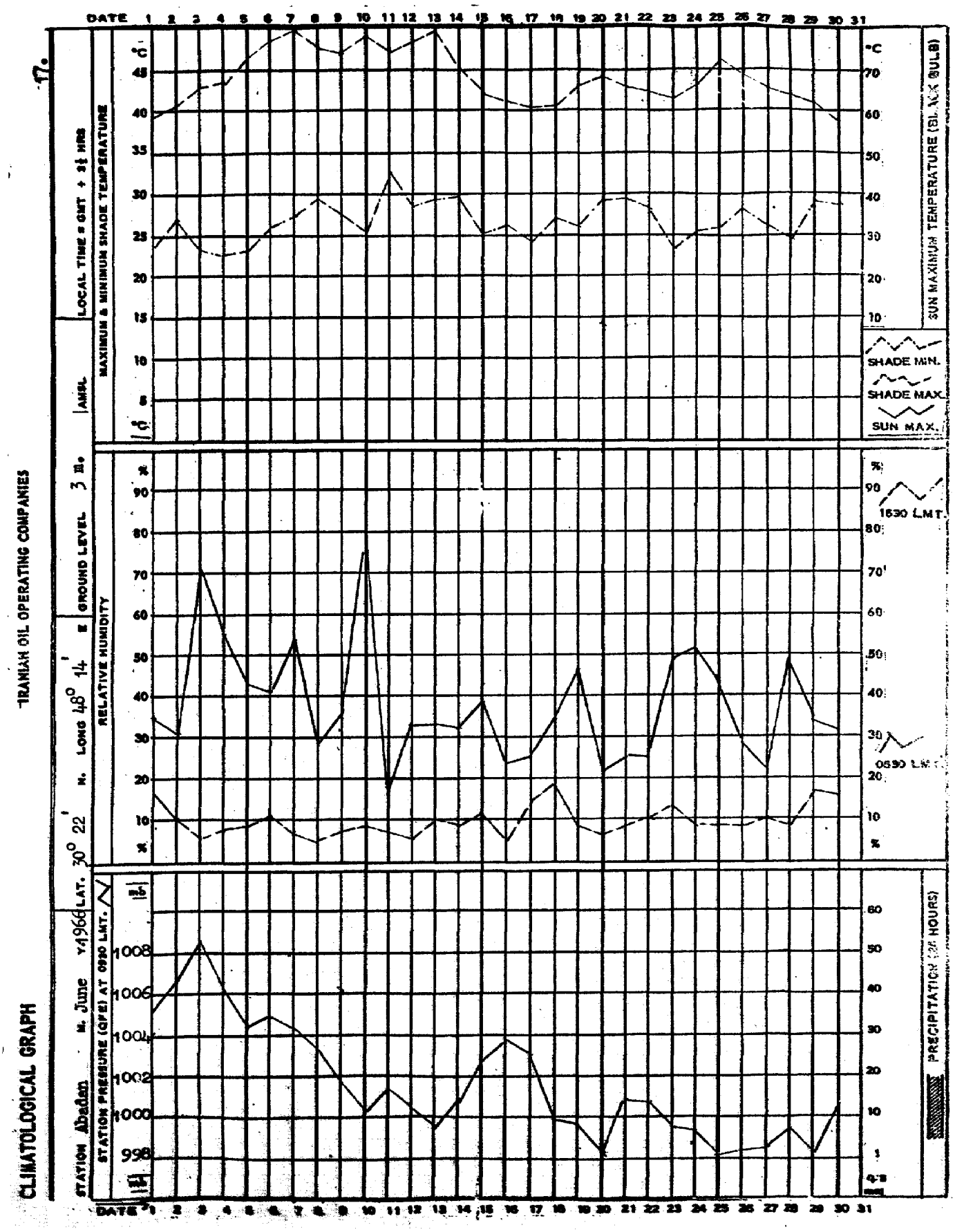
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

TRANIAN OIL OPERATING COMPANIES

STATION Abadan M. June Y. 1966 LAT. 30° 22' N. LONG 48° 14' E GROUND LEVEL 3 m. AMSL



IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

STATION: B. MAHSHAHR MONTH June YEAR 1966 LAT. 30°30' N LONG 49°12' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (OFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (OFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (OFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1	23.7	17.6	13.3	15.3	53	1003.2	300	10	0	20	38.3	22.3	12.0	14.1	20	1003.6	320	14	0	15	36.6	21.6	11.2	13.3	22	1001.9	310	15	0	2		41.0	21.8			280	23	0	Haze	1
2	24.2	18.0	13.7	15.7	52	1004.6	300	4	1	20	38.7*		13.2*	15.2*	22*	1006.3*					37.8	23.7	15.9	18.1	28	1005.3	310	8	0	15		40.6	22.4			280	17	0	Clea	2
3	26.4	21.0	18.0	20.6	60	1007.0	290	9	0	15	39.8*		9.3*	11.7*	16*	1008.8*					38.0	24.0	16.4	18.7	28	1004.3	290	10	0	25		40.4	25.2			260	16	0	"	3
4	27.0	17.6	10.4	12.7	35	1004.6	020	4	0	20	37.5	26.2	21.1	25.0	40	1004.9	180	4	0	30	38.2	25.4	19.1	22.1	32	1002.0	220	8	0	30		42.5	25.4			280	16	0	"	4
5	27.5	23.1	21.0	24.9	65	1003.2	-	0	0	15	40.6	22.3	10.1	12.3	16	1004.3	230	7	0	25	40.6*		18.0*	20.6*	27*	1005.4*						43.1	26.8			280	16	0	"	5
6	30.0	23.0	19.1	22.0	53	1003.5	270	5	0	20	41.0	28.0	22.6	27.4	35	1004.0	190	3	0	15	42.1	27.0	20.0	23.4	29	1001.6	170	6	0	15		45.7	27.5			200	12	0	"	6
7	31.6	21.7	15.9	18.1	39	1002.8	300	6	0	20	42.8	25.7	17.1	19.4	23	1003.4	320	4	0	15	38.8	26.8	21.4	25.6	37	1001.0	330	9	0	20		43.5	29.4			270	12	0	"	7
8	29.8	25.0	22.8	27.9	66	1002.0	-	0	0	15	41.5	26.0	18.3	21.2	27	1002.6	220	6	0	20	39.9	26.2	19.2	23.0	34	1000.0	220	10	0	20		43.0	28.8			220	13	0	"	8
9	30.5	20.5	14.1	16.1	37	1000.0	180	4	0	12	41.4	26.8	20.1	23.6	30	1001.2	350	3	0	15	39.8	26.5	29.3	24.0	33	998.4	220	4	0	20		43.8	29.6			180	13	0	"	9
10	30.5	26.5	24.9	31.4	72	1998.9	180	8	0	20	43.0	28.3	22.1	26.7	31	1000.2	180	8	0	15	41.1	28.0	22.6	27.4	35	998.1	170	4	0	20		44.0	28.8			260	20	0	"	10
11	29.2	21.6	17.3	19.7	49	999.5	-	0	0	15	40.7	25.7	17.2	19.7	26	1000.4	230	2	0	15	45.6	24.7	12.4	14.4	15	997.6	310	5	0	8		47.7	28.9			320	20	0	Haze	11
12	29.6	19.0	11.4	13.5	33	998.9	-	0	0	20	39.2	29.7	26.2	34.1	48	1000.0	240	5	0	15	46.0	23.8	9.3	11.7	12	998.1	280	4	0	20		48.2	28.9			280	12	0	Clea	12
13	30.7	28.0	27.0	35.5	80	999.2	-	0	0	12	42.8	24.9	15.1	17.2	20	999.0	200	2	0	15	43.5	26.0	17.2	19.6	23	998.7	250	3	0	20		48.8	29.6			320	26	0	"	13
14	30.3	19.8	12.6	14.6	34	998.8	350	15	0	15	44.9	23.0	7.8	10.6	11	1000.0	330	12	0	15	43.0	22.0	6.5	9.7	11	999.3	310	12	0	15		46.0	26.8			320	39	0	"	14
15	29.1	16.1	3.6	7.9	20	1001.4	360	14	0	20	40.8	21.5	7.3	10.2	14	1001.6	350	24	0	2	39.0	21.0	7.6	10.5	15	1001.6	340	15	X	0.8		42.5	27.8			270	20	0	Sa.s	15
16	22.8	15.7	10.0	12.3	45	1002.8	350	5	0	20	39.0	20.0	4.1	8.2	12	1002.8	340	6	0	15	39.5	20.6	5.7	9.2	13	1001.4	350	8	0	12		42.5	20.8			270	20	0	Clea	16
17	22.8	16.5	11.6	13.7	49	1002.2	290	3	0	15	40.3	22.9	12.0	14.0	19	1001.7	310	4	0	12	37.6	23.3	15.1	17.1	26	999.7	350	16	0	2		43.4	22.5			270	22	0	Haze	17
18	23.4	17.8	14.1	16.0	55	1998.4	320	4	0	15	41.0	26.0	18.7	21.6	28	1999.2	330	6	0	10	37.3	25.5	19.9	23.2	36	999.8	300	15	0	2		42.2	23.2			280	22	0	"	18
19	24.5	19.8	16.8	19.2	62	998.3	290	4	0	15	41.0	28.0	22.6	27.2	36	997.7	300	6	0	15	39.1	28.0	23.5	29.0	41	995.4	290	10	0	15		44.2	22.5			280	18	0	Clea	19
20	27.2	20.8	17.6	19.4	55	996.1	c290	2	0	15	42.5	30.2	25.8	33.2	40	996.2	310	15	0	6	38.0	28.0	24.0	29.8	45	995.1	300	20	0	2		45.0	26.5			280	32	0	Haze	20
21	27.0	21.0	17.6	20.1	56	998.4	330	4	0	15	41.8	29.5	24.9	31.5	39	1001.0	300	18	0	4	35.8	27.0	23.3	28.6	48	999.2	320	16	0	6		42.5	20.4			290	30	0	"	21
22	25.4	21.4	19.2	22.3	68	998.9	320.	4	0	20	41.5	29.4	24.8	31.3	39	999.2	330	14	0	6	35.4	27.4	24.1	30.1	52	998.2	330	14	X	2		42.0	25.2			280	26	0	"	22
23	24.0	20.1	17.8	20.4	68	998.2	290	5	0	20	39.2	21.8	9.9	12.2	17	998.7	340	4	0	12	37.5	23.5	15.6	17.7	28	996.8	330	6	0	12		42.4	24.0			280	16	0	Clea	23
24	26.0	18.7	14.2	16.2	47	998.0	300	7	0	20	38.0	26.0	20.4	24.0	36	998.5	180	3	0	20	38.1	24.9	22.1	26.6	38	996.7	300	10	0	8		45.0	25.4					0	Haze	24
25	26.4	21.1	18.2	20.9	61	997.2	-	0	5	20	37.0	27.0	22.7	27.7	44	997.9	300	6	7	15	43.0	26.4	18.3	21.1	24	995.6	280	16	0	6		46.0	25.0					0	"	25
26	28.1	21.4	17.5	20.2	53	997.1	340	8	3	30	44.0	26.7	18.6	21.4	23	997.0	290	16	0	5	40.0	26.8	20.9	24.7	33	995.9	300	14	0	8		44.8	27.5					0	S.st	26
27	26.5	20.0	16.0	18.2	53	996.6	300	10	0	20	41.5	27.0	20.6	24.2	31	997.2	290	16	0	4	39.1	27.2	22.1	26.6	38	996.2			0	8		42.6	26.5					0	Haze	27
28	27.4	21.5	18.3	21.0	58	997.7	320	8	0	20	41.0	29.0	24.3	30.5	39	998.0	320	16	0	15	39.0	28.0	23.5	29.0	33	996.3	300	8	0	8		43.2	25.5					0	"	28
29	26.0	21.9	20.0	23.4	68	996.7	280	3	0	15	42.0	23.0	10.6	12.7	15	997.1	310	17	0	5	43.5	23.5	10.9	13.0	15	995.8	320	12	0	3		43.8	25.4					0	"	29
30	28.0	19.9	14.7	16.7	44	998.8	320	10	0	12	39.5	25.2	18.1	20.6	28	998.8	360	18	0	2	36.2	25.4	20.2	23.8	39	996.4	340	12	0	3		40.0	27.3					0	"	30
Avg.	29.2	20.6	16.3	19.2	53	1000.1	-	5	0	18	40.5	25.6	17.3	21.0	27	1000.7	-	9	0	13	41.1	25.2	17.5	21.1	30	999.1	-	10	0	11		43.9	25.8							Avg.
AV.																																									AV.

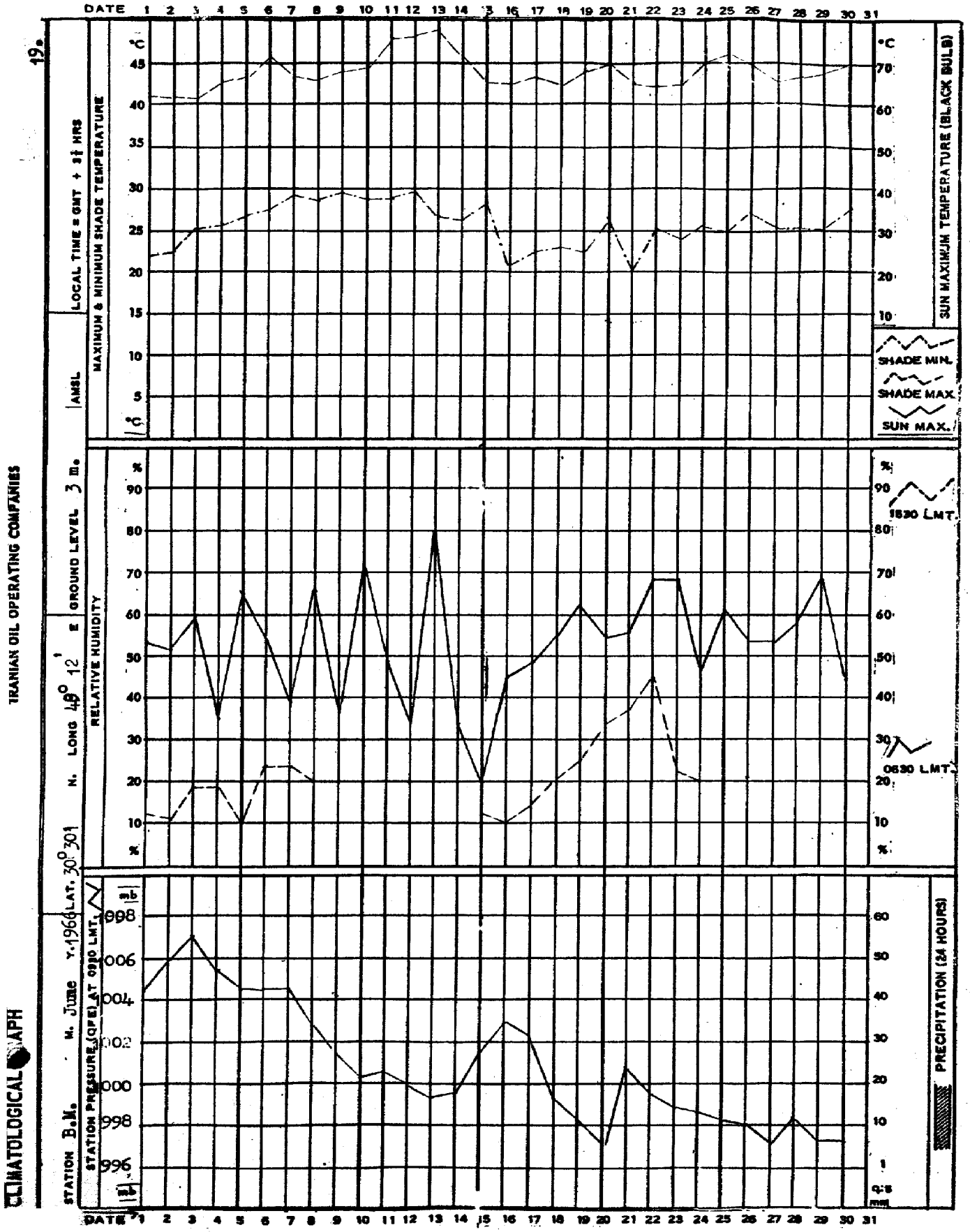
CODE FOR REMARKS * Values obtained from recording instruments.

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

Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

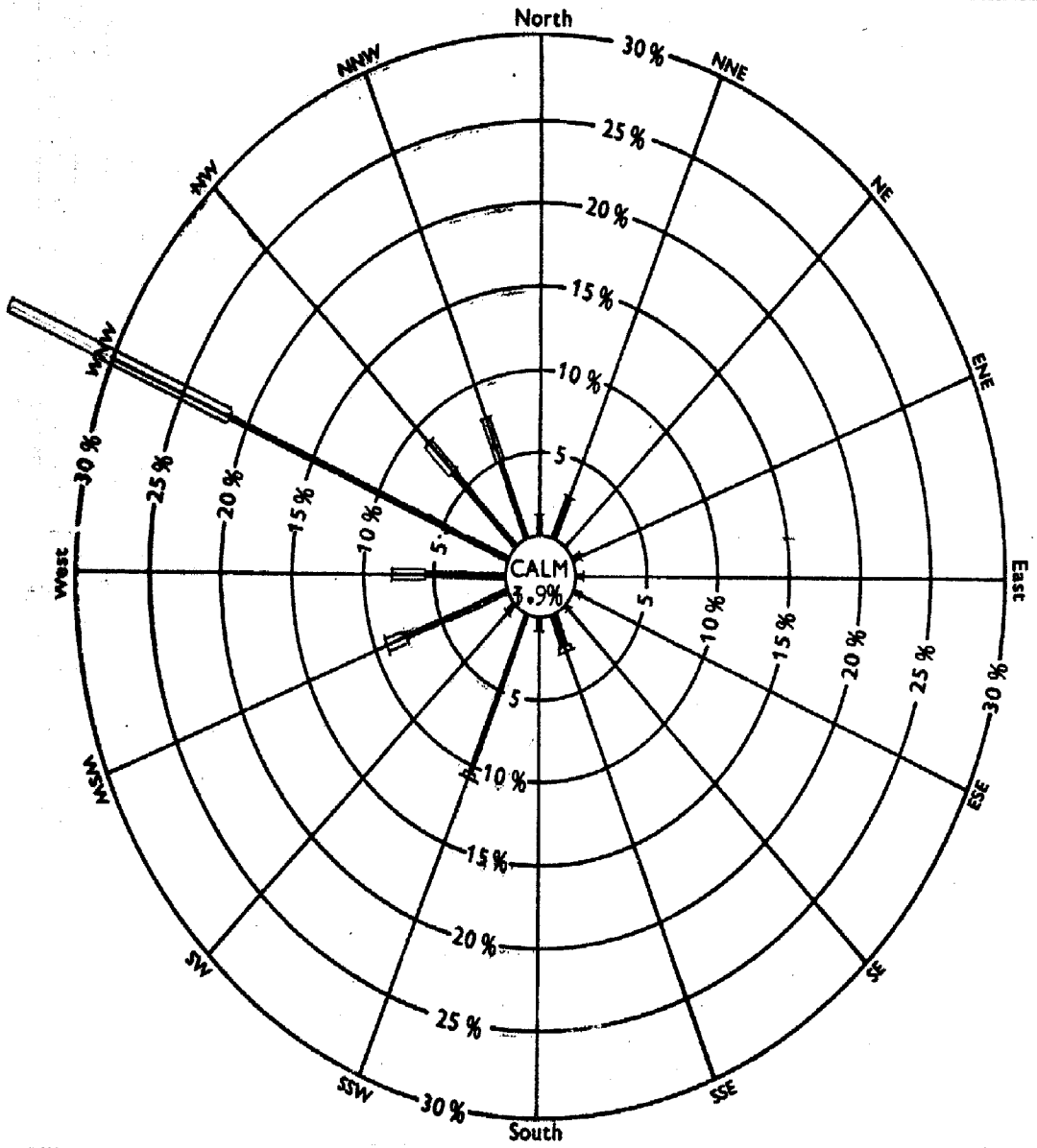

TRANIAN OIL OPERATING COMPANIES
CLIMATOLOGICAL GRAPH
19.
STATION B.M. M. June Y. 1966 LAT. 30° 30' N. LONG 48° 12' E GROUND LEVEL 3 m. AMSL
LOCAL TIME = GMT + 3½ HRS
MAXIMUM & MINIMUM SHADE TEMPERATURE
SUN MAXIMUM TEMPERATURE (BLACK BULB)
SHADE MIN.
SHADE MAX.
SUN MAX.
RELATIVE HUMIDITY
1530 LMT.
0630 LMT.
STATION PRESSURE (QFE) AT 0900 LMT.
PRECIPITATION (24 HOURS)
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

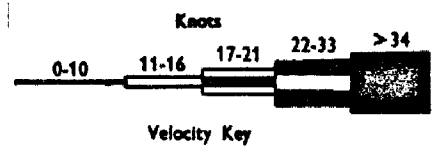
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

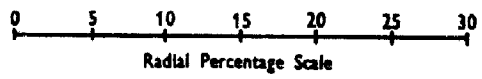
STATION B.M.	MONTH June	YR. 1966	LAT. 30° 30' N.	LONG 49° 12' E.	GROUND LEVEL: 3 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





Hours in month 720

Hours recorded 536

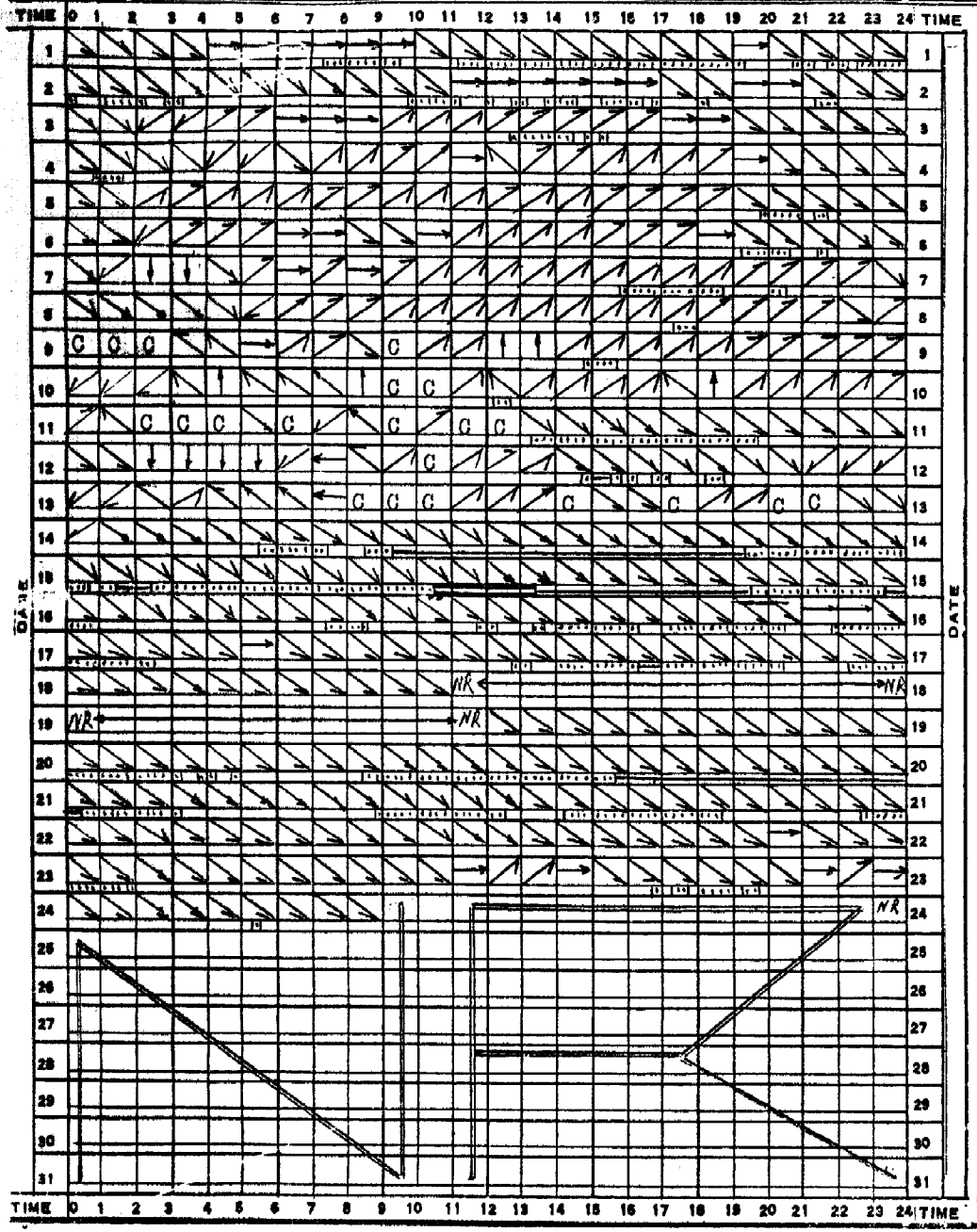


NOTES:

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

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)



STATION Bandar Mah-Shahr	MONTH June YEAR 196
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HR
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

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

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

REMARKS

MONTHLY WEATHER REPORT

STATION: Kharg Island MONTH June YEAR 1966 LAT. 29°16' N LONG 50°20' E GROUND LEVEL: 3 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBS. AT 0630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBS. AT 1630 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 - 1830) mm	REMARKS	DATE
1	28.0	22.6	19.8	23.1	62	1002.6	300	7	0	8	31.7	22.8	18.0	20.6	44	1004.5	280	15	0	12	31.2	24.0	20.5	24.1	53	1002.8	270	12	0	12		33.8	26.4	25.5	69.0	340	22	0	Haze	1
2	28.0	23.0	20.4	24.1	64	1004.3	300	10	0	10	32.0	22.8	17.8	20.4	43	1006.9	300	8	0	12	32.5	23.5	18.9	21.8	45	1006.4	270	8	0	15	27.0	36.0	26.4	26.2	69.8	340	10	0	"	2
3	27.0	24.0	22.6	27.6	77	1007.0	-	0	0	15	33.5	26.0	22.6	27.5	53	1007.7	300	14	0	15	34.2	22.9	16.7	19.0	35	1004.6	270	10	0	15	27.5	37.0	25.5	23.5	71.6	340	22	0	Clea	3
4	28.5	25.3	23.9	29.7	76	1004.8	300	8	0	18	34.5	24.6	19.8	23.1	42	1005.8	270	10	0	20	34.4	22.0	14.6	16.6	31	1002.6	270	8	0	25	29.0	36.2	25.2	23.0	71.2	330	16	0	"	4
5	27.2	21.2	17.9	20.5	57	1003.3	-	0	0	15	37.0	24.0	17.1	19.5	31	1004.5	260	14	0	15	35.0	22.6	15.4	17.5	31	1001.9	270	5	0	20	28.5	38.2	24.5	22.5	72.6	330	16	0	"	5
6	29.2	24.0	21.5	25.7	63	1003.4	-	0	0	15	37.2	25.2	19.3	22.5	36	1004.2	300	10	0	20	35.3	25.3	20.6	24.3	42	1001.6	280	10	0	20	28.7	39.0	25.4	23.7	73.0	320	18	0	"	6
7	29.3	25.8	24.3	30.4	75	1002.7	-	0	0	15	41.0	25.2	17.1	19.5	65	1003.5	340	4	0	20	37.6	23.6	15.8	18.0	28	1001.0	270	15	0	25	28.1	45.2	26.6	22.6	78.6	280	18	0	"	7
8	31.0	26.6	24.8	31.4	70	1002.5	-	0	0	15	42.5	22.7	9.3	11.7	14	1001.6	130	4	0	15	36.4	24.0	17.4	19.9	33	999.9	270	10	0	20	29.7	42.8	27.7	25.3	77.3	280	20	0	"	8
9	29.2	27.0	26.0	33.6	84	1000.8	-	0	0	12	43.8	22.0	5.4	9.0	10	1000.1	090	5	0	15	36.5	23.3	15.8	18.0	29	998.0	270	10	0	25	30.8	44.8	27.7	25.4	79.0	280	16	0	"	9
10	29.2	22.1	18.2	20.9	52	999.2	-	0	0	15	40.0	24.5	16.7	18.4	25	1000.4	130	10	0	30	35.0	26.4	22.7	27.6	49	998.8	240	4	0	30	30.0	40.1	26.3	24.3	74.5	270	20	0	"	10
11	29.9	28.0	27.3	36.3	86	999.6	150	2	0	15	35.0	30.0	28.8	38.5	68	1004.0	130	12	0	15	32.5	28.8	27.4	36.7	75	999.0	180	4	0	10	30.2	36.9	23.5	22.3	69.2	340	10	0	"	11
12	27.9	27.4	27.2	36.1	96	999.6	-	0	2	3	34.8	29.3	27.4	36.5	65	999.6	180	10	0	6	35.0	23.5	17.3	19.8	35	999.0	-	0	0	10	30.4	36.2	27.0	26.2	71.4	340	10	0	Fog	12
13	28.5	28.2	28.0	38.0	96	998.2	-	0	0	2	38.2	26.8	21.8	26.1	39	1000.0	120	4	0	15	38.0	24.5	17.4	20.0	30	997.4	270	8	0	20	29.2	42.9	26.2	25.3	76.0	330	8	0	"	13
14	31.0	27.8	26.6	34.8	77	997.9	060	8	0	12	37.6	26.0	20.7	24.4	37	997.7	310	16	0	15	36.8	~~29.6~~	20.3	23.9	39	997.0	300	16	0	0	30.5	40.2	27.7	27.6	72.5	340	34	0	Haz.	14
15	32.6	22.5	16.6	18.9	37	998.6	320	20	0	5	37.5	23.8	16.2	18.5	29	999.8	330	20	X	1	33.6	24.5	20.3	23.5	45	1000.0	300	15	0	2	31.0	37.2	30.8	29.2	70.5	320	40	0	S.st	15
16	29.6	20.0	13.8	15.8	36	1002.0	330	15	0	15	32.2	22.0	16.1	18.3	38	1002.7	300	12	0	15	32.2	24.0	19.9	23.3	48	1001.3	270	10	0	12		34.5	28.0	28.3	70.0	360	30	0	Clea	16
17	28.0	20.5	16.0	18.1	48	1001.8	300	15	0	12	31.8	22.2	16.8	19.1	41	1002.1	280	15	0	20	33.6	23.0	17.2	19.6	38	999.7	270	15	0	6	28.5	35.0	27.5	25.5	69.5	360	26	0	Haze	17
18	28.5	22.0	18.4	21.2	55	998.5	350	8	0	15	32.8	23.0	17.7	20.2	40	999.5	310	10	0	15	33.7	23.7	18.5	21.3	41	997.4	300	15	0	6	27.4	35.1	22.8	27.0	70.0	340	20	0	Clea	18
19	29.5	23.0	19.7	22.9	55	998.2	290	12	0	8	33.5	21.5	14.0	16.0	31	998.2	310	15	0	15	34.2	24.0	18.8	21.7	41	996.0	270	10	0	20	28.2	36.6	27.8	26.2	71.0	340	20	0	Haze	19
20	29.2	23.2	20.2	23.7	59	996.9	300	10	0	1.5	34.5	22.7	16.0	18.2	33	996.9	290	12	0	12	35.4	24.3	17.9	20.5	59	995.3	270	15	0	1	28.3	39.9	28.0	27.5	72.5	340	20	0	Dust	20
21	30.0	21.7	17.0	19.4	46	998.3	300	10	0	3	36.5	22.3	13.7	15.6	26	999.0	290	14	0	12	34.8	24.3	19.0	22.0	39	998.3	290	15	0	15	28.4	37.8	27.7	28.3	72.2	280	28	0	Haze	21
22	29.0	23.5	20.8	24.6	62	999.0	290	8	0	8	33.1	24.7	20.3	24.4	48	999.8	290	10	0	15	34.4	24.3	19.2	22.3	41	998.1	290	14	0	10	28.3	36.5	27.5	27.4	71.1	300	22	0	"	22
23	28.7	22.5	19.1	22.3	57	998.4	300	10	0	10	32.0	26.5	24.2	30.2	63	999.1	280	10	0	12	33.8	24.5	20.1	23.5	45	997.3	290	8	0	15	28.3	34.4	22.8	22.7	68.3	270	18	0	"	23
24	27.8	25.0	23.8	29.5	80	998.1	300	6	0	6	33.0	24.0	19.4	22.6	45	999.2	290	10	0	12	33.8	25.5	21.8	26.1	50	997.8	250	7	0	15	28.2	36.0	26.6	25.0	70.0	300	12	0	"	24
25	27.2	26.5	26.2	34.1	95	998.2	-	0	0	12	36.2	28.0	24.8	31.3	52	997.6	300	6	0	12	35.0	24.1	18.5	21.3	38	996.6	-	0	0	15	28.6	36.7	24.7	23.4	71.4	280	8	0	"	25
26	28.2	27.4	27.1	36.0	95	996.7	-	0	0	15	35.2	27.1	23.8	29.5	52	997.6	310	10	1	15	35.8	24.5	18.8	21.7	37	995.8	290	20	0	5	29.2	38.5	26.4	24.4	73.0	280	24	0	Clea	26
27	29.6	23.2	19.9	23.3	56	996.7	350	8	0	15	35.2	23.0	16.1	18.3	32	997.5	290	20	0	15	34.5	24.2	19.1	22.1	41	995.9	280	15	0	5	[illegible]	36.7	28.3	26.8	71.8	260	20	0	Haze	27
28	29.1	24.1	21.7	25.9	64	997.0	300	6	0	15	34.6	24.5	19.5	22.7	41	998.5	290	15	0	15	33.5	24.0	19.2	22.2	43	996.7	270	12	0	15	28.3	36.5	28.0	27.2	70.5	270	27	0	Clea	28
29	28.0	25.0	24.2	29.3	78	996.8	290	5	0	12	34.8	23.0	16.4	18.7	34	997.7	290	14	0	15	34.5	24.5	19.6	22.7	42	996.5	280	10	0	4	29.2	37.0	27.0	26.2	70.2	270	20	0	Haze	29
30	30.5	22.3	17.7	20.2	46	998.0	300	12	0	3	34.6	24.6	18.6	21.4	39	998.2	310	12	0	8	32.5	24.5	20.7	24.4	50	996.1	290	18	0	1	29.2	36.8	28.8	28.3	68.3	280	26	0	Dust	30
31																																									31
AV.	29.0	24.2	21.7	26.6	68	999.9	-	6	0	11	35.4	24.5	18.5	22.1	31	1000.8	-	11	0	14	34.6	24.3	19.0	22.2	42	999.0	-	10	0	13	26.1	37.8	26.6	25.5	72.0					AV.

CODE FOR REMARKS

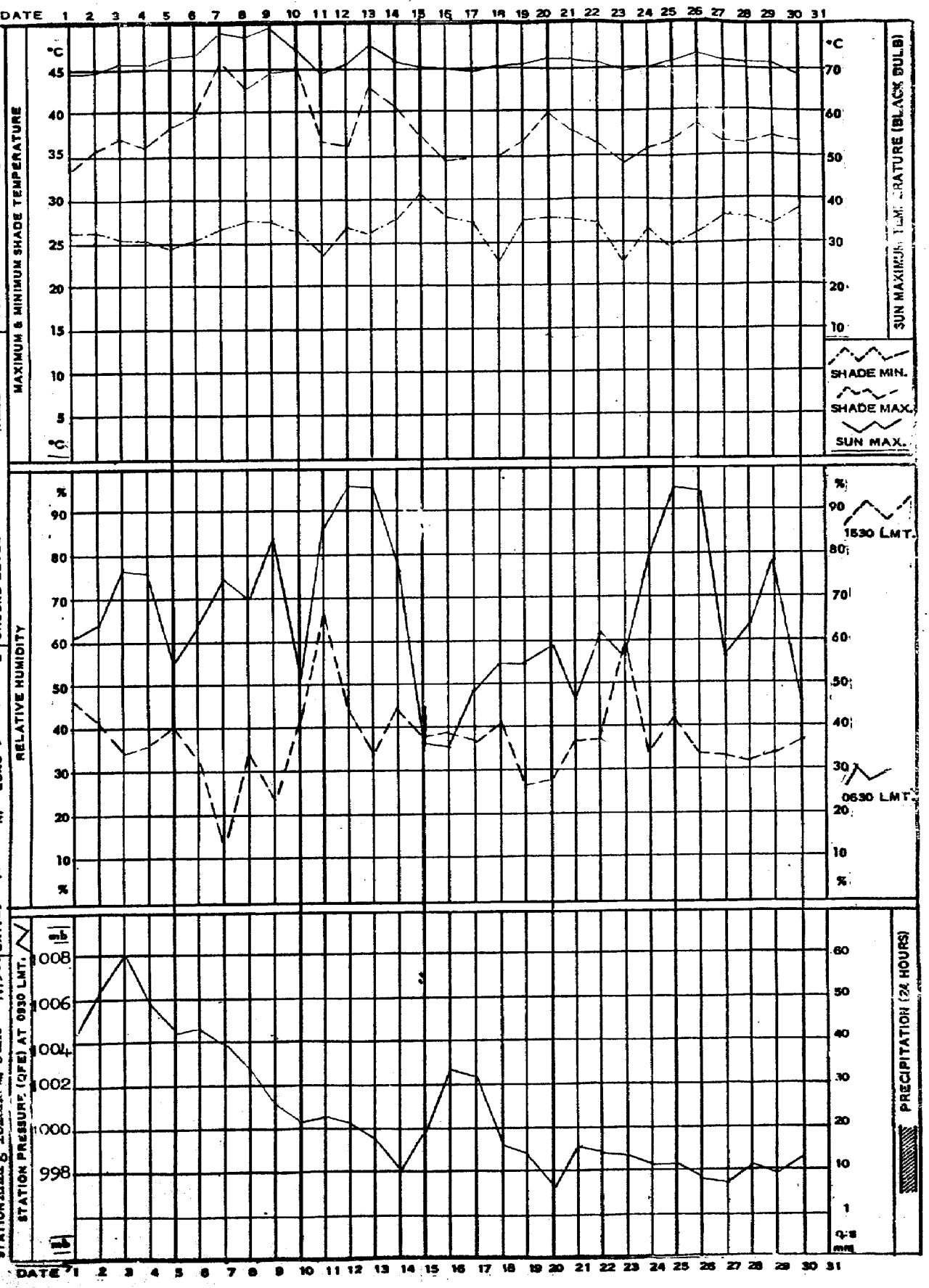
Clear:	Average of cloudiness = 0/8	O - Cast:	Overcast average of cloudiness = 8/8	Sandst:	Sandstorm Vis. ≤ 1 Km
Fair:	Average of cloudiness = 1/8 - 2/8	Haze:	Visibility reduced by dry particles	Fog:	Visibility ≤ 1 Km
P. Cloudy:	Partly cloudy average of cloudiness = 3/8 - 5/8	Mist:	Visibility reduced by wet particles	Drizzle:	Raindrop diameter 0.5 m.m.
Cloudy:	Average of cloudiness = 6/8 - 7/8	Dust:	Dust suspended in the Air. Vis ≤ 1 Km	Rain:	Rain not falling as showers

Snow:	Snowfall
Rainsh:	Rainfalling as showers
Hail:	Solid precipitation
Th. Storm:	Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island M. June Y. 1966 LAT. 29° 16' N. LONG 50° 16' E GROUND LEVEL 3 m. AMSL LOCAL TIME = GMT + 3½ HRS

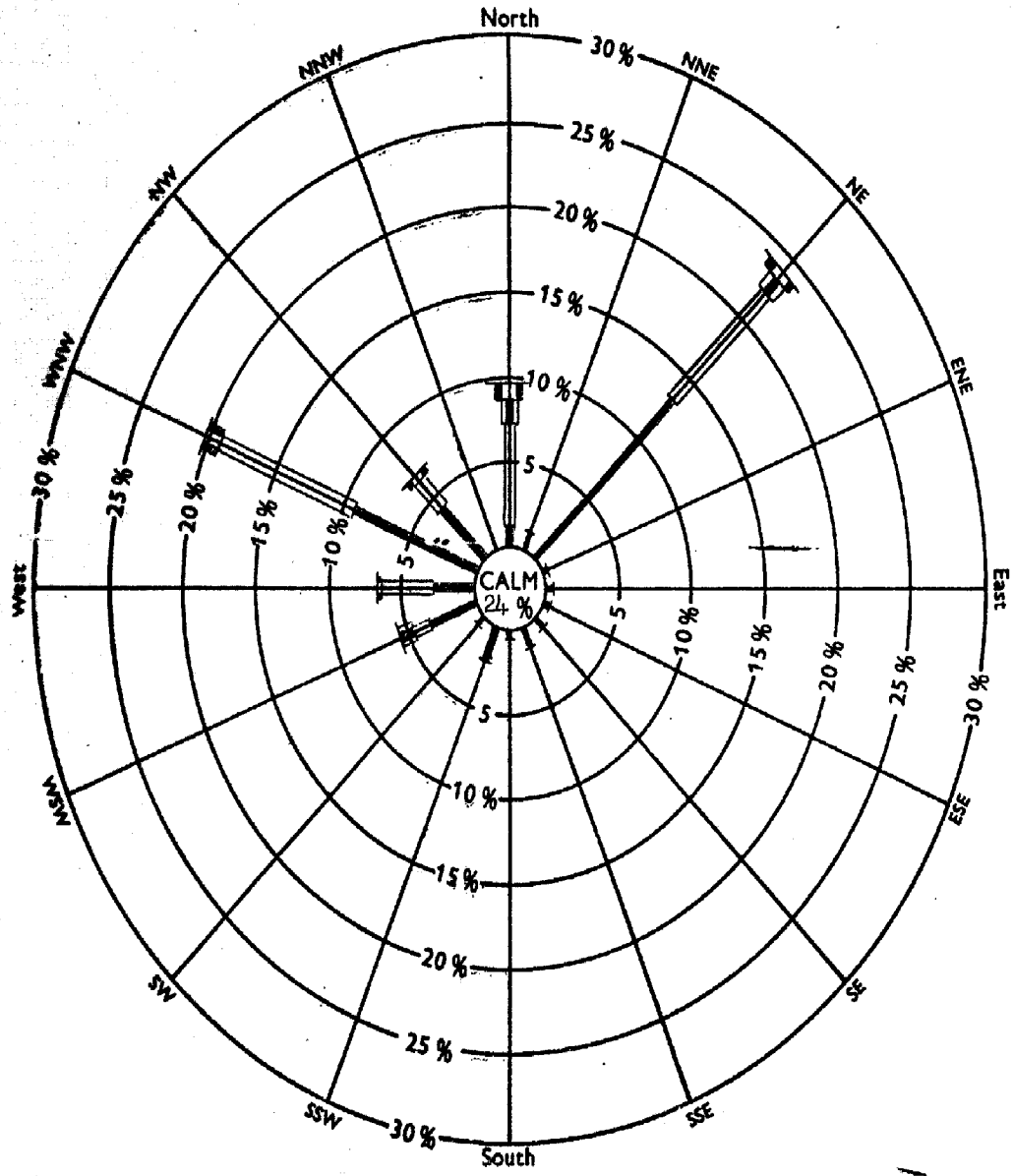


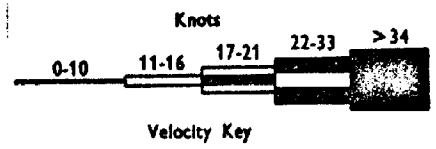
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Kharg Island	MONTH: June	YR. 1966	LAT. 29° 16' N.	LONG 50° 16' E.	GROUND LEVEL: 3 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.

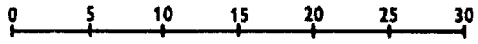




Velocity Key

Hours in month 720

Hours recorded 720



Radial Percentage Scale

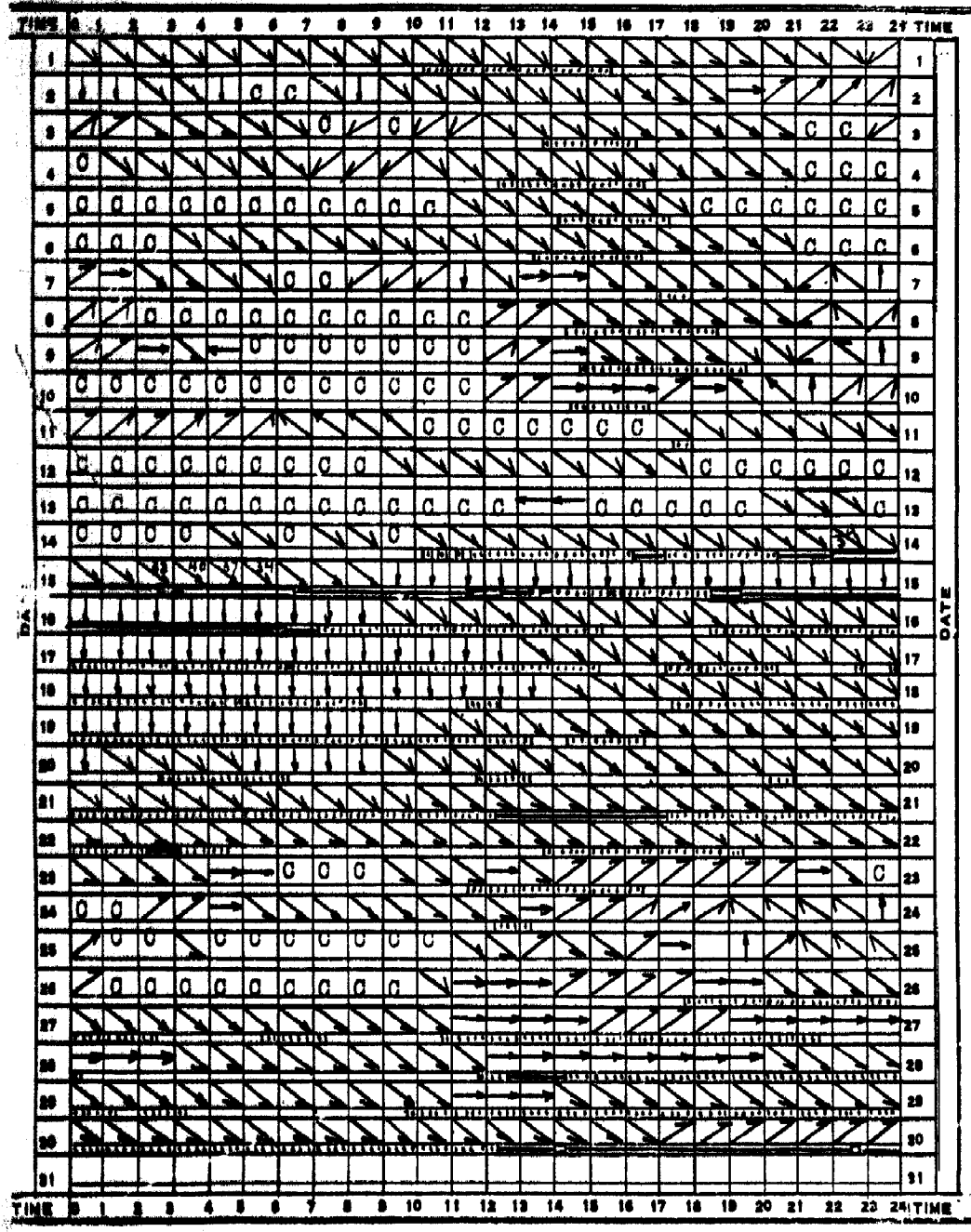
NOTES:

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

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

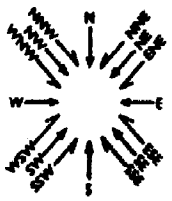


STATION Kharg Island	MONTH June YEAR 1966
GROUND LEVEL 3 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 29° 16' N.	LONG 49° 16' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY WEATHER REPORT

STATION: Lavan Island MONTH June YEAR 1966 LAT. 26°48' N LONG 52°22' E GROUND LEVEL: 2 m. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0930 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	27.8	24.1	22.4	27.1	73	1002.0	310	4	0	12
2	28.0	26.4	25.7	33.1	88	1005.9	110	6	0	15
3	28.7	25.9	24.7	31.2	79	1006.9	280	1	0	20
4	26.3	25.7	25.4	32.5	95	1004.8	280	2	0	25
5	28.0	27.6	27.4	36.5	96	1003.6	300	1	0	25
6	27.9	27.0	26.7	35.0	93	1003.9	280	2	0	45
7	28.8	27.8	27.4	36.5	92	1003.8	300	9	6	30
8	29.0	23.8	21.3	25.3	63	1002.3	340	6	0	45
9	27.1	25.8	25.2	32.2	90	1000.3	270	2	0	25
10	27.0	26.6	26.6	34.8	97	1001.2	220	2	0	30
11	28.0	27.8	27.1	37.1	98	1001.2	310	2	0	20
12	27.5	26.6	26.6	34.1	93	1000.6	290	2	0	40
13	27.8	26.5	26.0	35.6	95	999.2	310	1	0	15
14	30.0	29.0	28.7	39.5	93	998.1	260	2	3	20
15	29.7	29.1	28.9	39.8	95	996.9	260	1	3	10
16	31.8	24.8	21.6	25.7	55	997.8	280	20	0	10
17	29.5	23.3	20.2	23.6	57	999.5	290	15	0	15
18	26.8	24.9	24.5	30.8	93	997.8	300	1	0	20
19	26.2	25.6	25.2	32.0	94	996.8	270	2	0	20
20	25.9	25.0	24.6	30.9	92	996.8	300	1	0	15
21	27.0	26.7	26.4	34.5	97	997.9	280	2	3	10
22	29.0	26.0	24.7	31.2	78	997.0	270	9	0	6
23	28.5	24.9	23.3	28.6	74	997.2	290	8	8	6
24	26.4	25.0	24.4	31.5	92	1000.3	280	2	7	15
25	26.5	25.9	25.6	32.9	95	1000.1	220	2	1	15
26	26.5	26.0	25.8	33.2	96	997.8	280	1	0	10
27	27.3	26.5	26.2	34.0	93	994.9	270	2	0	15
28	29.7	24.9	22.7	27.8	67	995.1	340	7	0	15
29	29.0	24.8	22.9	27.9	69	995.8	280	12	0	10
30	28.0	28.0	26.6	34.9	95	996.1	270	1	7	10
31										
AV.	28.0	26.1	25.2	33.4	86	999.7	-	4	1	19

DATE	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	30.9	27.5	26.2	34.0	71	1004.2	180	7	0	15
2	31.3	28.0	26.8	35.2	77	1007.6	190	6	0	20
3	32.5	28.5	27.1	36.7	85	1007.6	180	1	0	20
4	31.8	28.4	27.2	36.0	77	1005.7	180	2	0	25
5	32.3	29.0	27.8	37.4	77	1004.8	220	7	0	50
6	31.9	28.8	27.6	37.0	78	1004.8	220	10	1	50
7	31.4	28.7	27.7	37.2	81	1003.5	150	10	0	20
8	33.6	29.0	27.3	36.5	70	1003.2	190	7	0	45
9	31.9	29.1	28.1	38.0	81	1000.8	180	11	0	20
10	33.0	27.5	25.3	32.3	64	1001.7	170	7	0	45
11	36.2	24.5	18.6	21.4	35	1002.1	340	10	0	30
12	33.3	29.4	28.0	37.8	74	1001.4	210	7	0	30
13	32.9	28.2	26.4	34.4	69	999.9	230	7	0	20
14	33.2	29.9	28.8	39.5	78	997.8	220	9	0	20
15	33.5	30.2	26.2	33.9	65	996.7	140	8	0	15
16	37.7	24.3	17.2	19.7	30	999.5	280	24	0	10
17	34.3	24.5	19.7	22.9	42	1001.5	290	7	0	20
18	31.2	25.9	23.6	29.2	64	999.5	240	10	0	20
19	31.1	28.0	26.8	35.4	79	999.8	180	7	0	20
20	32.0	28.5	27.2	36.1	76	998.6	190	6	0	15
21	31.8	28.5	27.3	36.4	77	998.6	180	4	0	15
22	32.8	28.9	27.5	36.7	74	998.9	150	8	0	6
23	32.4	28.0	26.3	34.4	71	998.6	240	10	4	6
24	30.0	26.2	24.4	30.5	72	1001.0	140	10	8	15
25	32.0	27.0	25.0	31.6	66	999.8	180	5	4	15
26	33.0	27.4	25.2	32.0	64	997.8	190	2	0	15
27	32.0	28.2	26.8	35.2	74	995.7	170	7	0	15
28	34.7	26.6	23.1	28.3	51	995.9	240	24	0	20
29	34.6	25.5	21.7	25.1	41	997.4	290	10	0	10
30	31.6	28.9	27.9	37.6	81	996.5	180	8	7	15
31										
AV.	32.8	27.8	25.6	34.0	68	1000.7	-	8	1	22

DATE	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km
1	31.0	22.0	16.8	19.3	43	1003.3	280	11	0	15
2	31.9	25.5	21.6	27.5	68	1006.6	310	6	1	20
3	30.4	26.0	24.1	30.1	69	1005.3	290	9	0	15
4	31.9	25.4	22.5	27.2	58	1003.1	290	2	0	30
5	30.8	29.6	28.9	40.5	91	1002.7	230	8	1	50
6	31.0	26.5	24.7	30.1	67	1002.8	280	1	1	35
7	33.2	26.0	23.7	29.2	57	1002.6	360	1	0	35
8	32.0	27.9	26.3	34.3	72	1001.2	230	5	0	45
9	31.0	28.4	27.4	36.7	82	999.2	230	5	0	45
10	33.0	24.9	21.1	24.9	49	1000.2	310	6	0	45
11	32.4	27.5	25.6	32.8	68	1000.2	220	4	0	45
12	35.2	22.0	13.9	15.9	28	999.6	310	4	0	20
13	31.9	28.2	26.8	35.5	75	998.4	230	7	0	15
14	31.9	29.7	28.9	39.8	84	996.0	230	7	1	20
15	36.1	27.8	24.5	30.8	52	995.3	310	6	0	18
16	32.3	23.7	19.3	22.4	44	998.5	270	27	0	20
17	30.5	23.7	20.3	23.9	55	998.9	270	20	0	20
18	30.3	24.5	21.6	25.8	60	997.1	280	15	0	15
19	30.5	25.2	22.5	27.5	62	995.8	270	8	0	10
20	31½0	27.4	26.0	33.7	75	996.0	300	7	0	12
21	31.8	26.7	24.6	30.9	84	997.2	220	6	0	15
22	32.4	25.1	21.7	26.0	53	997.4	280	14	0	10
23	31.4	25.5	22.9	28.0	61	998.3	290	11	7	15
24	29.6	26.5	25.2	32.1	76	999.3	180	3	7	15
25	30.7	27.4	26.1	33.8	76	998.5	230	3	4	15
26	31.5	27.4	25.8	33.2	72	995.8	300	10	0	15
27	33.4	24.0	19.3	22.4	43	993.1	280	25	0	10
28	32.5	24.4	20.4	24.1	49	994.7	270	3	0	15
29	29.0	22.6	17.3	19.7	32	995.8	260	14	3	15
30	30.8	28.8	28.1	38.0	86	994.2	240	7	7	10
31										
AV.	31.8	26.0	23.3	28.2	63	998.9	-	9	1	22

DATE	SEA TEMP. AT 0930 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1930 – 1830) mm	REMARKS	DATE
1	28.5	33.4	24.1	23.6	70.9	310	22	0	Clear	1
2	29.0	33.8	27.6	29.0		240	18	0	"	2
3	29.4	33.5	27.0	26.1	71.0	300	16	0	"	3
4	29.3	33.8	24.6	25.3	71.8	250	18	0	"	4
5	30.0	38.1	27.3	23.4	73.0			0	"	5
6	28.9	34.7	24.3	22.9	70.7			0	"	6
7	29.8	36.8	27.9	26.1	71.3			0	"	7
8	29.5	33.8	25.4	23.4	72.9			0	"	8
9	29.7	38.1	25.2	23.2	72.4	150	28	0	"	9
10	30.8	35.4	24.0	23.0	71.8	160	17	0	"	10
11	30.8	39.3	23.6	22.4	74.0	330	22	0	"	11
12	30.8	36.1	25.2	24.2	71.0			0	"	12
13	30.7	35.3	25.5	24.1	71.4	240	14	0	"	13
14	31.0	33.8	26.6	26.0	70.8	270	16	0	"	14
15	31.0	37.7	27.9	22.0	72.6	100	14	0	"	15
16	28.9	39.7	30.6	29.8	50.5	300	46	0	"	16
17	29.0	35.8	24.9	23.7	73.0	320	36	0	"	17
18	30.0	33.9	24.0	23.0	70.2	300	30	0	"	18
19	29.5	34.2	24.5	22.7	70.6	310	32	0	"	19
20	30.0	32.8	25.7	25.0	71.0	280	12	0	"	20
21	29.8	32.5	25.9	24.0	70.8			0	"	21
22	28.9	35.4	25.1	26.0	72.0	310	24	0	Haze	22
23	28.8	35.7	25.2	23.0	72.8	300	24	0	"	23
24	28.4	35.7	24.8	24.4	70.0			0	Clear	24
25	29.6	33.2	25.2	23.9	71.1			0	"	25
26	30.2	33.4	25.3	23.9	70.8	310	13	0	"	26
27	29.8	37.8	26.4	26.0	71.2	300	44	0	Haze	27
28	28.9	41.7	29.5	27.1	78.0	300	49	0	Clear	28
29	27.7	35.7	29.2	21.4	73.0	280	28	0	Haze	29
30	29.7	34.1	28.2	24.6	70.0			0	"	30
31										31
AV.	29.6	35.6	25.0	24.4	68.8					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

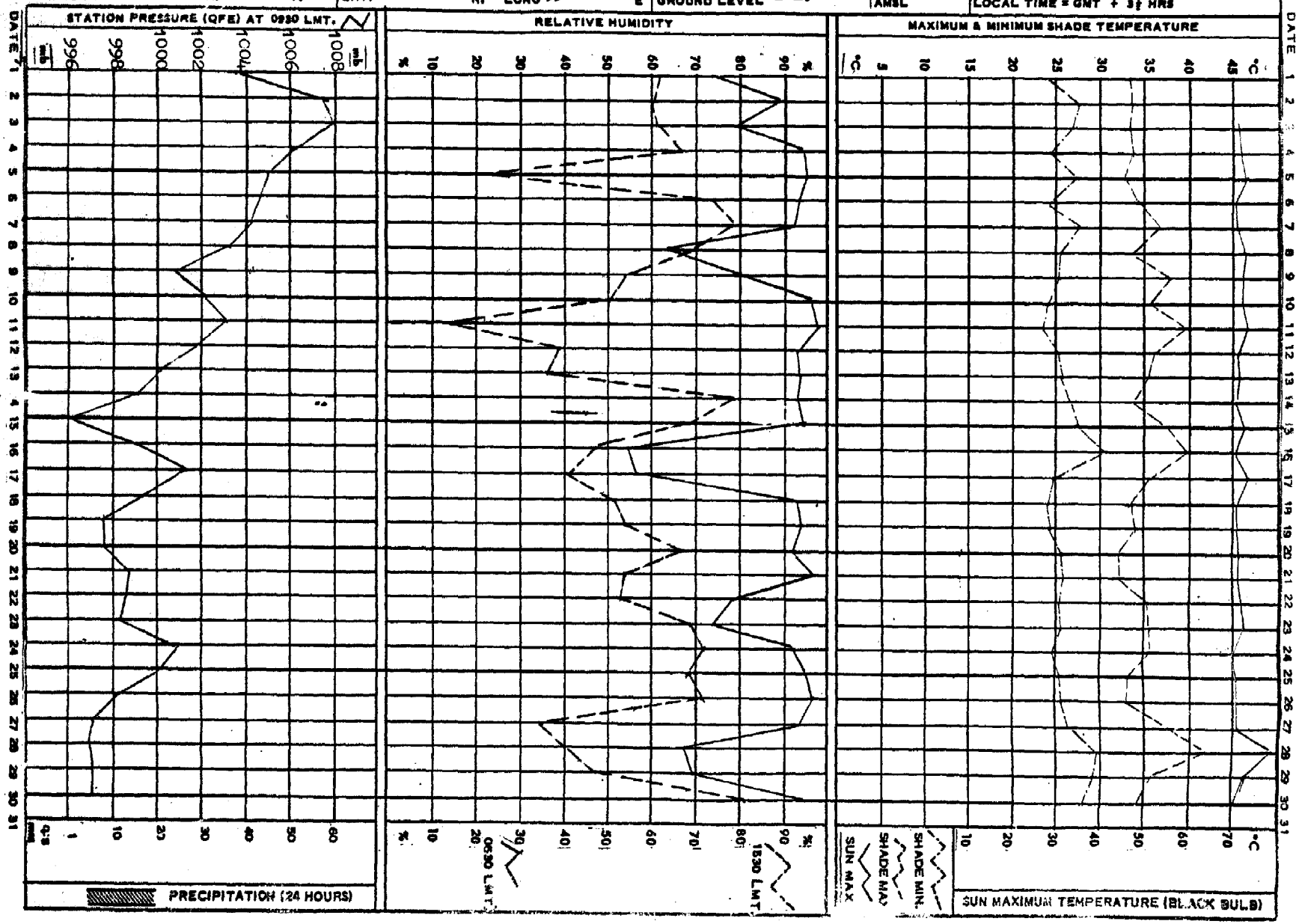
Sandst: Sandstorm Vis. ≤ 1 Km
Fog: Visibility ≤ 1 Km
Drizzle: Raindrop diameter 0.5 m.m.
Rain: Rain not falling as showers

Snow: Snowfall
Rainsh: Rainfalling as showers
Hail: Solid precipitation
Th. Storm: Thunderstorm at or near the station

CLIMATOLOGICAL GRAPH

IRANIAN OIL OPERATING COMPANIES

STATION Lavan Island N. June Y 1966 LAT. 26° 48' N. LONG 53° 22' E GROUND LEVEL 2 m. AMSL LOCAL TIME = GMT + 3½ HRS

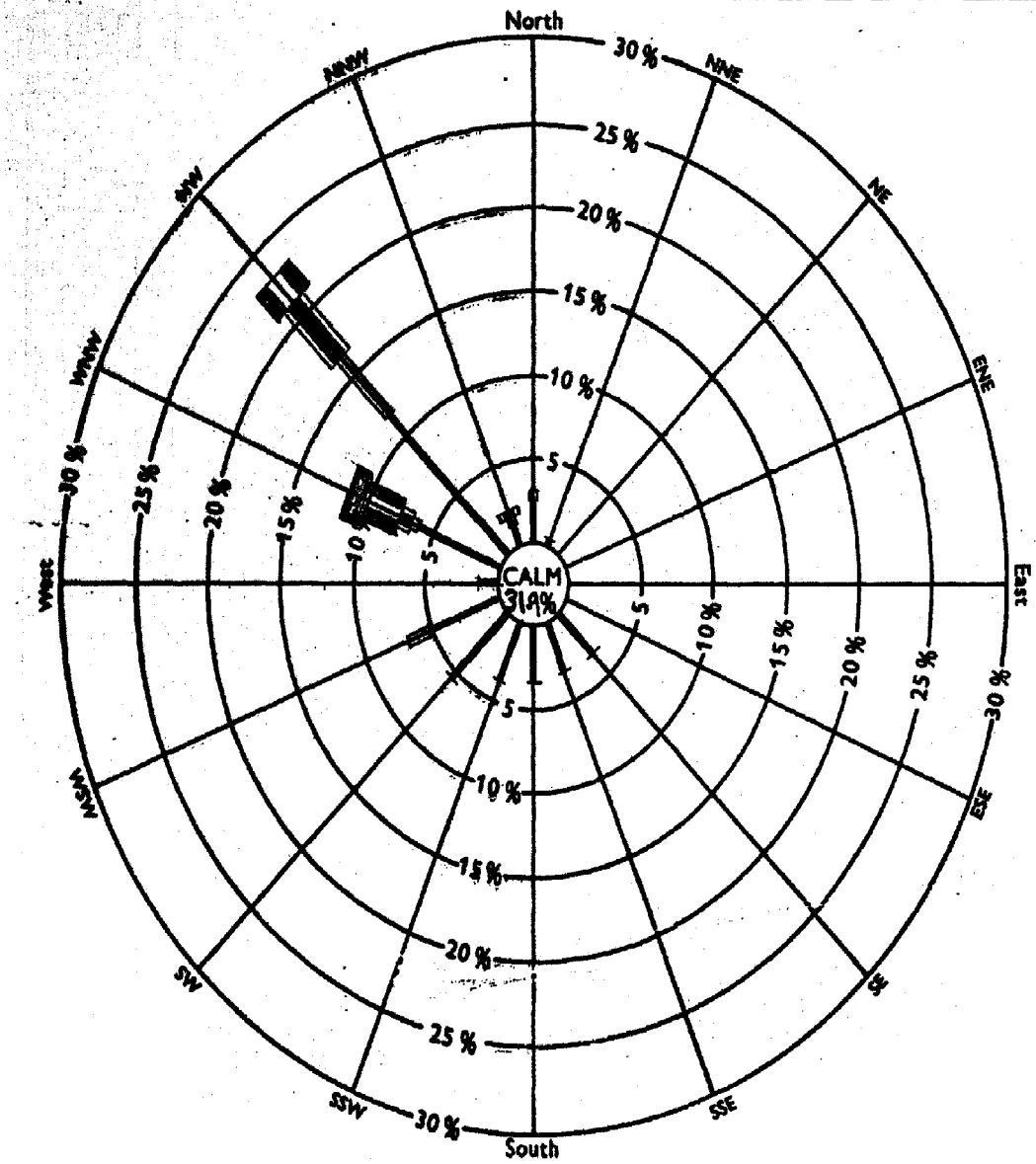


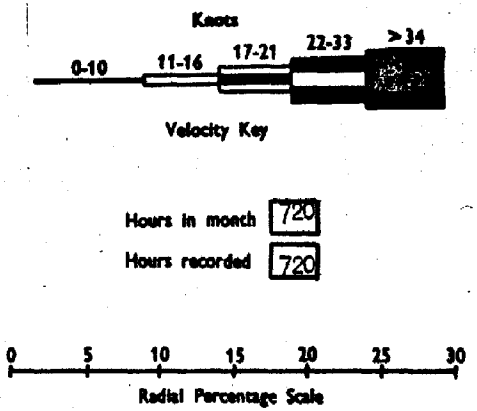
WIND ROSE

COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

STATION Lavan Island	MONTH June	YR. 1966	LAT. 26°48' N.	LONG 52°22' E.	GROUND LEVEL: 2 m.	AMSL:	LOCAL TIME = GMT + 3½ HRS.





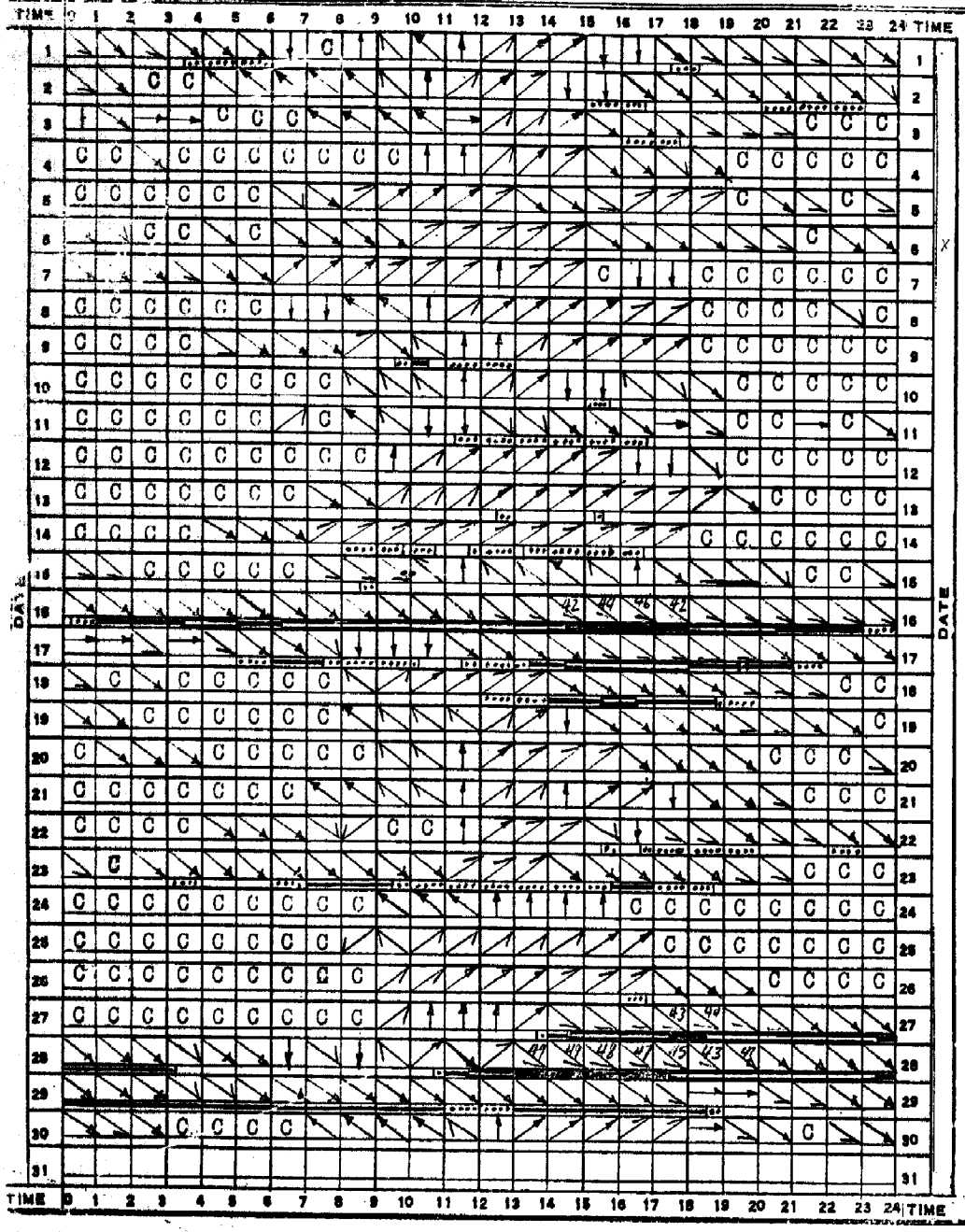
NOTES:

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 (DINES ANEMOGRAPH)

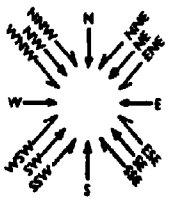


STATION Lavan Island	MONTH June YEAR 1966
GROUND LEVEL 2 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 26° 48' N.	LONG 53° 22' E.

VELOCITY KEY

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

DIRECTION KEY



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

REMARKS

IRANIAN OIL OPERATING COMPANIES

MONTHLY WEATHER REPORT

/ 30.

STATION: Forel Island MONTH June YEAR 1966 LAT. 26° 00' N LONG 50° 10' E GROUND LEVEL: 2 M. AMSL: LOCAL TIME = GMT + 3½ HRS

DATE	OBSERVATIONS AT 0830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1230 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	OBSERVATIONS AT 1830 LOCAL TIME: SHADE TEMP. °C	WET BULB TEMP. °C	HUMIDITY: DEW POINT TEMP. °C	VAPOUR PRESSURE mb	RELATIVE HUMIDITY %	STATION PRESSURE (QFE) mb	WIND: DIRECTION deg	VELOCITY Kt	CLOUDINESS /8	VISIBILITY Km	SEA TEMP. AT 0830 °C	EXTREME TEMPERATURE: MAXIMUM SHADE TEMP. °C	MINIMUM SHADE TEMP. °C	GROUND MINIMUM TEMP. °C	SUN MAXIMUM TEMP. °C	MAX. WIND GUST: DIRECTION deg	VELOCITY Kt	24 HOURS RAINFALL (1830 – 1830) mm	REMARKS	DATE
1																																									1
2																																									2
3																																									3
4																																									4
5																																									5
6																																									6
7																																									7
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31																																									31
AV.																																									AV.

CODE FOR REMARKS

Clear:	Average of cloudiness = 0/8	O – Cast:	Overcast average of cloudiness = 8/8	Sandst:	Sandstorm Vis. ≤ 1 Km
Fair:	Average of cloudiness = 1/8 – 2/8	Haze:	Visibility reduced by dry particles	Fog:	Visibility ≤ 1 Km
P. Cloudy:	Partly cloudy average of cloudiness = 3/8 – 5/8	Mist:	Visibility reduced by wet particles	Drizzle:	Raindrop diameter 0.5 m.m.
Cloudy:	Average of cloudiness = 6/8 – 7/8	Dust:	Dust suspended inthe Air. Vis ≤ 1 Km	Rain:	Rain not falling as showers

Snow:	Snowfall
Rainsh:	Rainfalling as showers
Hail:	Solid precipitation
Th. Storm:	Thunderstorm at or near the station

CLIMATOLOGICAL GR[illegible]H

IRANIAN OIL OPERATING COMPANIES

Station Farsi Island M. June Y.1966 LAT. 26° 00' N. LONG 50° 10' E GROUND LEVEL 2 m. AMSL LOCAL TIME = GMT + 3½ HRS

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

MAXIMUM & MINIMUM SHADE TEMPERATURE — °C 45 40 35 30 25 20 15 10 5 °C

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

SHADE MIN. SHADE MAX. SUN MAX.

RELATIVE HUMIDITY — % 90 80 70 60 50 40 30 20 10 %

1530 LMT. 0630 LMT.

N O D A T A A V I A B L E

STATION PRESSURE (CFE) AT 0930 LMT. — mb 60 50 40 30 20 10 mb

PRECIPITATION (24 HOURS) — 60 50 40 30 20 10 1 0·5 mm

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

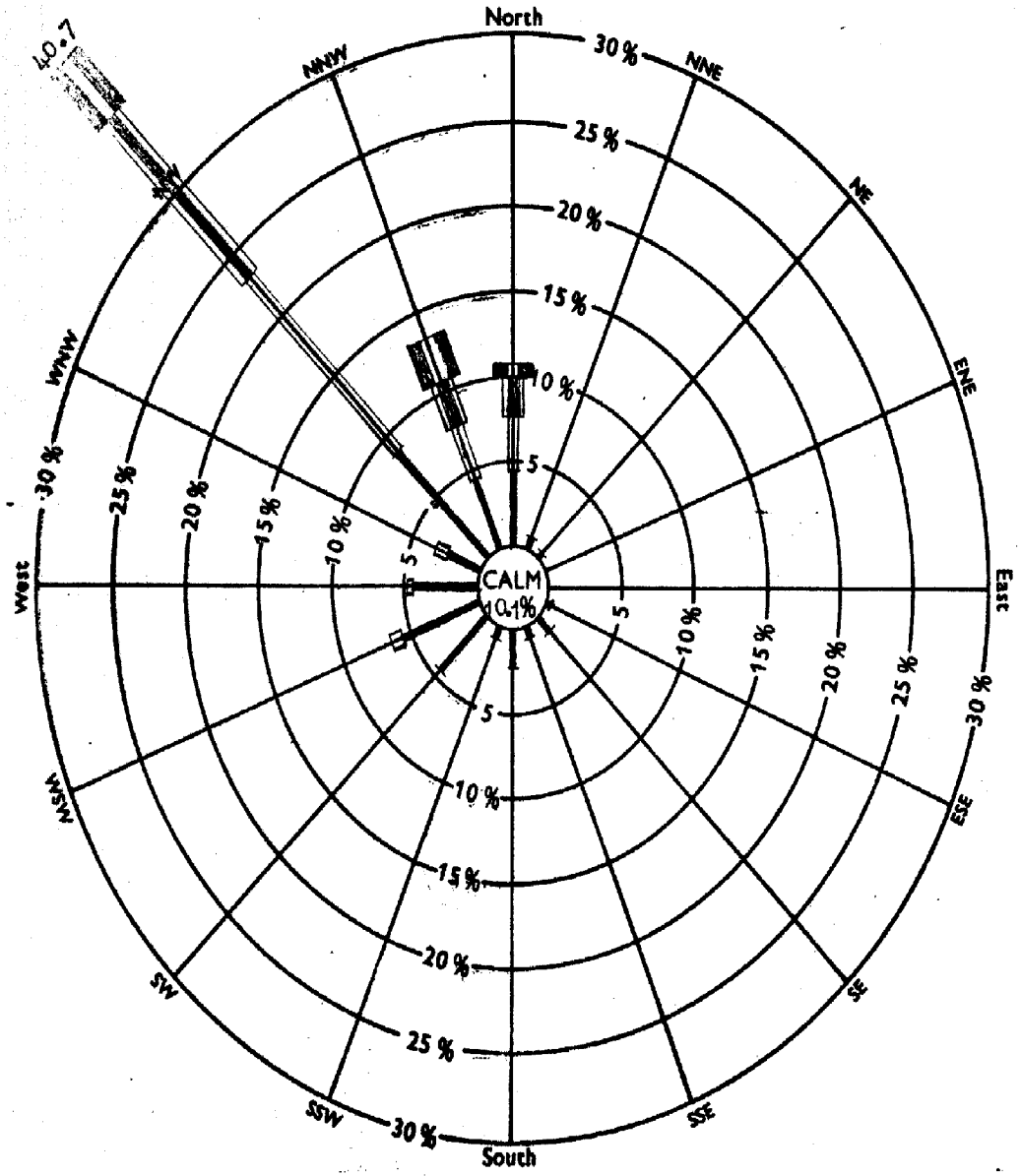
WIND ROSE

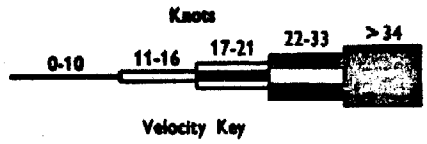
COMPILED FROM WIND RECORDS SUMMARY

IRANIAN OIL OPERATING COMPANIES

32a

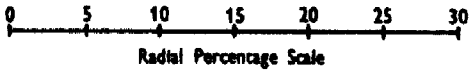
STATION Khor Musa | MONTH June | YR 1966 | LAT. 30°00' N. | LONG 49°02' E. | GROUND LEVEL: 6 m. | AMSL: | LOCAL TIME = GMT + 3½ HRS.





Hours in month 720

Hours recorded 720

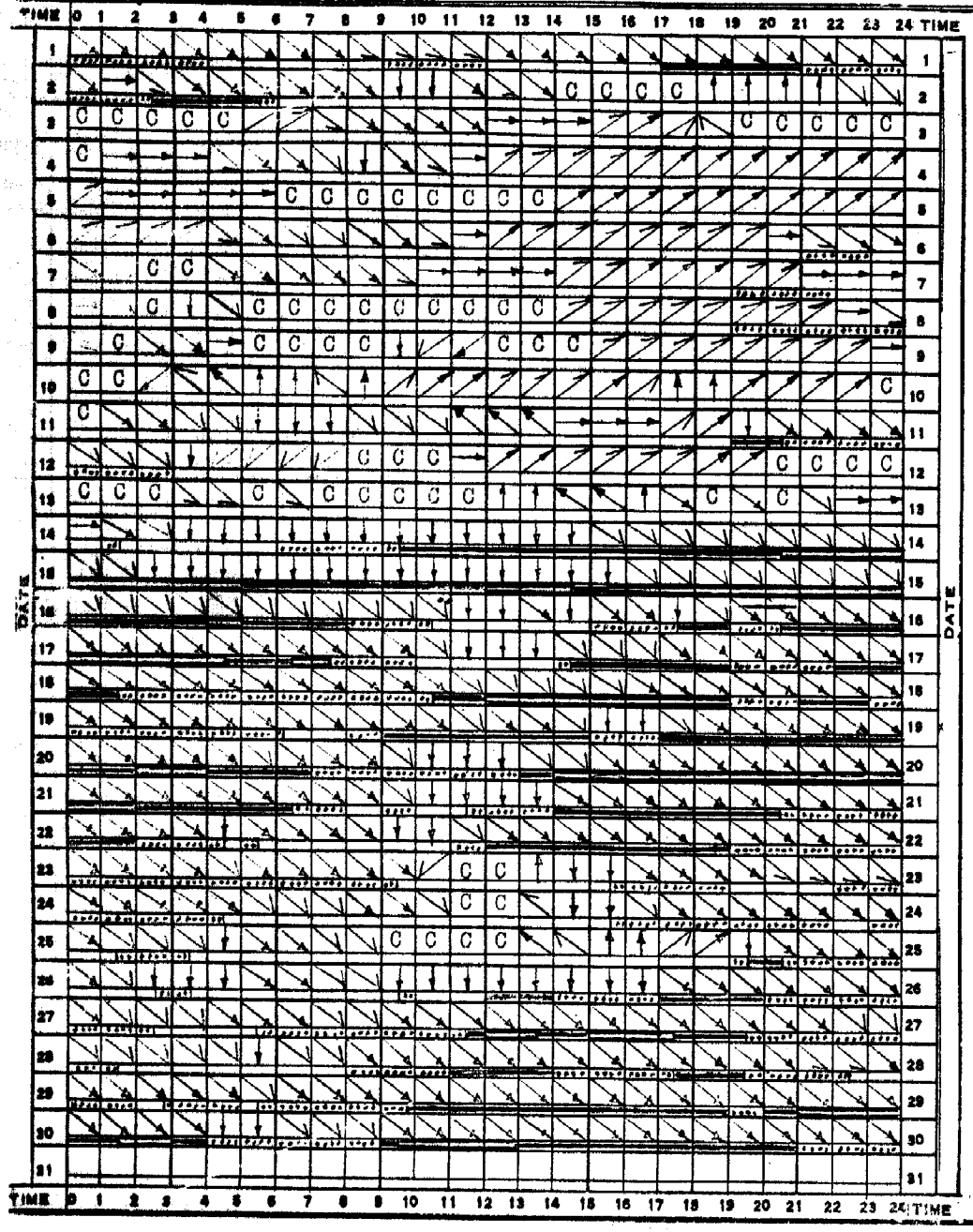


NOTES:

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

SUMMARY WIND RECORDS DINES (DINES ANEMOGRAPH)

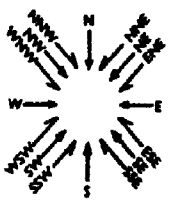


STATION Khor Musa	MONTH June YEAR 1966
GROUND LEVEL 6 m. AMSL	LOCAL TIME GMT + 3½ HRS.
LAT. 30°00' N.	LONG 49°02' E.

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 gust of 40 knots (Figures in the direction box indicate maximum velocity over 34 knots)

REMARKS

MONTHLY SUMMARY EARTH TEMPERATURES

MONTH June YEAR 1966 LAT. XXXXXXXXXXXXXXXN. LONG XXXXXXXXXXXXXE. GROUND LEVEL XXXXXXXXXXXXXXXMSL LOCAL TIME GMT +3½ HRS BULB 1.2M BELOW GROUND LEVEL

DATE	KHARG 0630	KHARG 1830	GACH SARAN 0630	GACH SARAN 1830	AGHA JARI 0630	AGHA JARI 1830	ABADAN 0630	ABADAN 1830	REMARKS
1	29.4	29.5	29.0	29.0	30.6	30.9	29.4	29.5	
2	29.0	29.6	29.1	29.1	30.9	30.9	29.6	29.5	
3	29.4	29.7	29.3	29.3	31.0	31.0	29.8	29.7	
4	29.5	29.8	29.4	29.4	31.0	31.0	29.7	29.8	
5	29.7	30.0	29.5	29.4	31.2	31.2	29.9	29.8	
6	30.0	30.0	29.5	29.7	31.2	31.2	29.9	30.0	
7	30.0	30.2	29.8	29.9	31.4	31.4	30.0	30.0	
8	30.0	30.4	30.0	30.0	31.6	31.8	30.4	30.3	
9	30.2	30.4	30.2	30.3	31.6	31.8	30.4	30.3	
10	30.5	30.8	30.4	30.4	31.8	31.8	30.5	30.5	
11	30.7	30.7	30.6	30.6	32.0	32.0	30.5	30.5	
12	30.5	31.0	30.7	30.9	32.0	32.0	30.8	30.7	
13	30.6	31.0	31.0	31.1	32.4	32.4	30.8	30.8	
14	31.3	31.2	31.1	31.2	32.5	32.6	31.0	31.0	
15	30.9	31.3	31.3	31.3	32.6	32.5	31.0	31.1	
16	31.0	31.4	31.4	31.5	32.8	32.8	31.2	31.2	
17	31.0	31.5	31.5	31.6	32.8	32.8	31.4	31.3	
18	31.2	31.6	31.6	31.6	32.8	32.9	31.4	31.5	
19	31.4	31.6	31.6	31.6	32.9	32.9	31.3	31.4	
20	31.5	31.7	31.6	31.6	32.9	33.0	31.9	31.4	
21	31.5	31.9	31.6	31.6	33.0	33.0	31.6	31.4	
22	31.6	31.8	31.7	31.7	33.0	33.0	31.5	31.4	
23	31.6	32.0	31.8	31.8	33.1	33.1	31.5	31.5	
24	31.6	32.0	31.8	31.8	33.2	33.2	31.5	31.5	
25	31.8	32.0	31.9	31.9	33.3	33.4	31.6	31.5	
26	32.0	32.0	32.0	32.0	33.3	33.5	31.5	31.5	
27	31.7	32.0	32.0	32.0	33.4	33.9	31.6	31.6	
28	31.9	32.0	32.1	32.2	33.5	33.6	31.7	31.6	
29	31.8	32.0	32.2	32.2	33.6	33.6	31.7	31.7	
30	31.8	32.0	32.2	32.2	33.6	33.6	31.7	31.7	
31									
	30.8	31.1	30.9	31.0	32.4	32.4	30.9	30.9	AVERAGE FOR MONTH
		32.0		32.2		33.9		31.9	MAXIMUM FOR MONTH
	29.0		29.0		30.6		29.4		MINIMUM FOR MONTH