JAN 9 1962

International Seismological Centre

ANNUAL REPORT

OF THE

METEOROLOGICAL

AND THE

SEISMOLOGICAL OBSERVATIONS

MADE AT THE

INTERNATIONAL LATITUDE OBSERVATORY

OF MIZUSAWA

FOR

THE YEAR 1960.

LATITUDE 39°08′ N., LONGITUDE 141°08′ E.,

HEIGHT ABOVE MEAN SEA LEVEL 62 METERS.

PUBLISHED BY THE INTERNATIONAL LATITUDE OBSERVATORY

OF MIZUSAWA.

1961

GEOD & GEOPHYS SURVEY

DEC 1961

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ERRATA

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〃	18	〃 〃 (18)	12.2	12.2
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International Seismological Centre

Introduction

This annual report contains all the meteorological and seismological data observed at the International Latitude Observatory of Mizusawa during 1960 which may serve to investigate the meteorological and seismological effects on the latitude observations. These observations have been continued since 1902. The majority of the meteorological instruments are situated in the observation field about 10 meters north of the zenith telescope room. In this field there are the motor-driven aspiration psychrometer, maximum and m[illegible] thermometers, thermograph, hygrograph, pluviograph, Hellmann's chionograph, rain gauges, ordinary and large-sized evaporimeters, L-tube earth thermometers, Simon's earth thermometers, snow measuring plates, snow gauge and Robitzsch actinograph. The Fortin's mercurial barometer, three aneroid barographs, Richard's "Baromètre de Gravité" and anemograph are set in the seismograph room, about 100 meters NNE of the zenith telescope room. The Robinson's cup anemometers, wind vane and Jordan's sunshine recorder are fixed on the top of the observing tower above the building of the meteorological section.

The meteorological observations and computations are performed in accordance with the instructions issued by the Central Meteorological Observatory of Japan, Tokyo. Observations have been made six times a day, that, is, at 2^h, 6^h, 10^h, 14^h, 18^h and 22^h of Japanese Standard Time of the meridian 135°E (9^h east of Greenwich) as a routine work. This distribution of times of observation seems to be convenient to investigate the meteorological effects on the latitude observations. The observing programme of the international latitude observations has been altered since January 6th, 1955 and the three groups were observed during the one night. The central time of each group corresponds to 22^h for the evening group, 0^h for the intermediate group and 2^h for the morning group respectively.

The following points are to be noted as for the meteorological observations:

1. *Air Pressure.*—The barometric readings in the unit of millibar (mb) are reduced to the freezing point of water and standard gravity at 45°N of latitude (980.665 dynes). The observed gravity at Mizusawa is 980.162 dynes according to the measurements of the Geographical Survey Institute. This value referred to the Potzdam Gravity System is reduced to the Meteorological Gravity System by adding (−0.013 dynes) to the former. These corrected values are defined as the station pressure. Moreover, those reduced to the mean sea level (M.S.L. Pressure) are given in the next columns.

   The Gothic figures represent the maximum or minimum values in a given month. The maximum and minimum values of air pressure are read from the selfrecording instruments.

2. *Air Temperature.*—The dry-bulb thermometer of the motor-driven aspiration psychrometer is adopted as standard. Air temperature is recorded in degrees Centigrade (°C) and the value below 0°C are prefixed by a minus sign. Maximum and minimum air temperatures are the highest and lowest temperature between 0^h and 24^h of the day respectively. Maximum or minimum thermometer is reset usually at 22^h, and so the selfrecording instrument is applied to observe the occurrence of maximum or minimum air temperature between 22^h and 2^h.

   The Gothic figures in the "Max., Min. and Range" represent the maximum, minimum and maximum *minus* minimum values in a given month. The variability of the daily mean air temperature is defined as

$$V=\frac{\sum_{i=1}^{n}|t_i-t_{i-1}|}{n},$$

where | | denotes the absolute values, t_i the daily mean air temperature of the i-th day and n the number of the days in a given month. The "Frequency of variation" indicates the frequencies of the differences between the daily mean air temperature of the day and that of the preceding day in a given day. The case when the difference gives a zero value is denoted by "stationary".

3. *Wind Velocity and Wind Direction.*—The unit of the wind velocity is meters per second. The wind velocity at the time of observation indicates the ten minutes' mean velocity before the time of observation. The values of the wind velocity measured by Robinson's cup anemometer are multiplied by the factor C determined by the following formula:

$$\log C=0.3411-0.2151\log(V+10),$$

where V represents the wind velocity measured by Robinson's cup anemometer. This formula was derived experimentally from the wind tunnel at the Central Meteorological Observatory of Japan and it was adopted regularly since January 1, 1949.

The wind velocity in the column of "Mean for 24 h" are computed from the value of the total air movement in a 24-hour period (0^h—0^h). The wind direction is indicated on a 16 point-scale. When the wind velocity is less than 0.4 meters per second, the wind direction is denoted as "—".

4. *Relative Humidity and Vapour Pressure.*—The motor-driven aspiration psychrometer is used and Sprung's psychrometric formula is applied to derive the vapour pressure (in mb) as

$$e=E'-A(t-t')\frac{P}{755},$$

where e denotes the vapour pressure (in mb), E' the saturation vapour pressure at t', $t-t'$ the temperature difference between the dry-bulb and the wet-bulb thermometers and P the air pressure (in mm Hg). The factor A is put as 1/2 according to Sprung and 0.44 in the case of the freezing of the wet bulb.

5. *Cloud.*—The cloud forms are observed separately according to the high (H), middle (M) and low (L) clouds. They are denoted according to the International Classification (Ten genera of cloud forms), but they are printed by small letters owing to no blank space. The cloud amount is measured visually by the amount of the sky covered with cloud. The cloud amounts are expressed in tenths of the whole sky covered.

6. *Duration of Sunshine.*—The number of hours with sunshine is the value read from Jordan's sunshine recorder (heliograph). Minutes of time are converted into tenths of one hour. The sunshine in percent of the possible amount for the month is shown.

7. *Total Solar and Sky Radiation on the Horizontal Surface.*—It is measured by the Robitzsch actinograph. The instrumental constant k corresponding to 1 cm of displacement of the pen is 0.550 gr.cal./cm^2. min.. The measurements were interrupted due to some faults in the instrument since March.

8. *Amount of Evaporation.*—It is measured by two evaporimeters with 20 cm (ordinary) and 120 cm (large-sized) of diameter respectively. The ordinary evaporimeter is poured into by water up to 20 mm from the bottom at 10^h once a day. The large-sized evaporimeter was used regularly during the unfrozen months, that is, from April to September, since May, 1956. The amount of evaporation is recorded in millimeter (mm). The amount of evaporation in the daily data is the value measured at 10^h once a day and that obtained in 24 hours from 10^h of the preceding to 10^h of the day.

9. *Precipitation.*—It is recorded in millimeter (mm) and observed with the rain gauge with 20 cm of diameter. The Gothic figures represent the maximum amount in four hours in a given month. Precipitation in the daily data is the total obtained in 24 hours, from 22^h of the preceding day to 22^h of the day.

10. *Earth Temperature.*—The earth-surface thermometer, L-tube earth thermometers of 0.05, 0.1, 0.2 and 0.3 meters of depth and Simon's earth thermometers of 0.5, 1.0, 2.0, 3.0, 5.0 and 6.0 meters of depth are employed. The earth temperatures at 0.05, 0.1, 0.2 and 0.3 meters of depth in the daily data are the average values of 6 observations in a given day, and those at 0.5, 1.0, 2.0, 3.0, 5.0 and 6.0 meters of depth are the values observed at 10^h once a day.

11. *Clear and Cloudy Days.*—The cloud amount is less than 2.5 exclusive for the clear days and more than 7.5 inclusive for the cloudy days.

12. *Sunless Days.*—It indicates the days without record on Jordan's sunshine recorder through the whole daytime.

13. *Horizontal Visibility.*—The maximum visible distances are divided into the following ten classes: $0^k.00$–$0^k.05$, $0^k.05$–$0^k.2$, $0^k.2$–$0^k.5$, $0^k.5$–$1^k.0$, 1^k–2^k, 2^k–4^k, 4^k–10^k, 10^k–20^k, 20^k–50^k and $\geqq 50^k$. The frequencies of each class in a given month observed 6 times a day are shown.

International Seismological Centre

The heights of the meteorological instruments are as follows:

Barometer.—63.7 *m* above mean sea level.
Air Temperature Thermometer.—1.3 *m* above the ground.
Anemometer.—16.5 *m* above the ground.
Anemoscope.—16.6 *m* above the ground.
Rain Gauge.—0.6 *m* above the ground.

On recording the meteorological phenomena, the following weather symbols are used:

●	Rain	⊔	Hoar frost	⋒	Zodiacal light
✳	Snow	⊔	Ice columns	ϒ	Red sky
❩	Drizzle	⊔	Air hoar	○	Clear
▲	Grain of ice	V	Soft rime	◑	Fine (partly cloudy)
△	Granular snow	V	Hard rime	◍	High cloud overcast
↔	Ice needles	∽	Glaze	⊗	Middle cloud overcast
≡	Fog	⊠	Snow coverage	◎	Low cloud overcast
≡	Fog in the neighbourhood	⊼	Thunder and lightning	⊙	Earthquake
≡	Ice fog	⊻	Lightning	∿	Undulatus
=	Mist, damp haze	⊤	Thunder	⋓	Mammatus
∞	Haze	◊	Pure air	⬭	Lenticularis
∞	Haze in the neighbourhood	⊙	Solar corona	Ci	Cirrus
▽	Showers	⊪	Lunar corona	Cs	Cirro-stratus
✳	Soft hail	⁜	Iridescence	Cc	Cirro-cumulus
△	Small hail	⊕	Solar halo	Ac	Alto-cumulus
▲	Hail	⊍	Lunar halo	As	Alto-stratus
≶	Dust storm	◠	Rainbow	Sc	Strato-cumulus
⇢	Blowing snow	⊠	Yellow sand	Ns	Nimbo-stratus
⇢	Drifting snow	⊟	Freezing	Cu	Cumulus
⇢	Snow storm	ε	Dust devil	Cb	Cumulo-nimbus
⌓	Dew	⌶	Land-spout	St	Stratus
◤	Gale	⋔	Aurora		

The observations and computations have been worked out by Messrs, I. Kumagai, G. Obata, K. Suzuki, T. Goto and Mrs. M. Yunome under the superintendence of Dr. C. Sugawa, the chief of the Meteorological Section.

July 1961.

T. Ikeda.
Director of the International Latitude Observatory of Mizusawa.

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METEOROLOGICAL OBSERVATIONS

International Seismological Centre

JANUARY, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	2.4	3.4	5.8	4.9	8.4	8.6	5.6	10.4	11.3	13.7	12.8	16.4	16.7	13.6	0.6	3.7	5.9	3.7	0.4	-0.7	2.3
2	9.9	9.2	9.0	6.0	7.0	8.8	8.3	17.9	17.3	17.0	14.0	15.1	17.0	16.4	-1.3	-4.6	0.6	1.9	-0.2	-4.0	-1.3
3	9.2	9.4	11.2	9.1	9.2	7.0	9.2	17.4	17.6	19.3	18.4	17.2	15.0	17.5	-5.8	-4.9	-0.3	2.8	-0.8	-0.2	-1.5
4	5.2	4.3	4.6	1.1	0.0	999.8	2.5	13.2	12.3	12.5	9.0	7.8	7.5	10.4	1.3	0.1	1.0	3.5	7.7	5.7	3.2
5	998.4	995.9	994.4	988.7	992.7	996.7	994.5	6.1	3.7	1.9	996.2	0.4	4.7	2.2	8.5	6.5	12.2	12.5	6.0	-0.9	7.5
6	998.6	0.8	2.4	2.8	6.5	8.0	3.2	6.7	9.0	10.4	10.9	14.6	16.2	11.3	-2.2	-3.5	-2.7	-3.2	-4.3	-4.6	-3.4
7	10.2	11.9	14.9	13.2	14.2	14.2	13.1	18.4	20.2	23.0	21.3	22.3	22.3	21.3	-4.5	-4.9	-2.8	-2.6	-3.0	-2.0	-3.3
8	14.2	14.3	14.1	12.0	13.8	13.2	13.6	22.3	22.3	22.1	20.1	21.9	21.3	21.7	-1.2	-0.8	0.4	-0.7	-1.8	-2.0	-1.0
9	13.5	13.7	14.7	12.7	13.0	12.8	13.4	21.6	21.7	22.8	20.7	21.2	21.1	21.5	-2.7	-4.6	1.0	2.8	-2.5	-5.0	-1.8
10	10.7	9.6	9.7	7.2	8.2	7.0	8.7	19.0	17.7	17.7	15.0	16.2	15.0	16.8	-5.9	-3.6	0.0	4.9	-0.4	-0.4	-0.9
11	5.0	1.0	998.8	994.5	994.4	998.6	998.7	13.0	9.0	6.7	2.4	2.3	6.5	6.7	-1.0	-1.2	-0.6	1.3	-0.2	2.0	0.1
12	0.4	3.0	4.0	4.9	5.2	6.1	3.9	8.4	11.0	13.2	13.0	13.3	14.3	12.2	0.3	0.2	0.6	0.0	-3.0	-3.4	-0.9
13	7.0	8.9	12.1	12.1	14.8	16.5	11.9	15.2	15.9	20.3	20.2	23.0	24.7	19.9	-6.6	-9.4	-3.4	-1.2	-2.8	-3.4	-4.5
14	17.4	17.1	15.9	10.3	5.2	3.5	11.6	25.7	25.5	24.2	18.3	13.2	11.4	19.7	-5.6	-11.2	-5.3	1.0	0.1	0.8	-3.4
15	7.3	10.6	13.9	13.7	15.5	16.1	12.9	15.4	18.8	21.9	21.8	23.7	24.3	21.0	-1.2	-2.1	-2.2	-1.6	-2.3	-2.9	-2.0
16	16.2	14.2	11.9	4.8	996.6	984.6	4.7	24.4	22.3	20.0	13.0	4.6	992.4	12.8	-4.4	-4.5	-3.4	-4.2	-3.1	-0.4	-3.3
17	979.4	982.9	988.9	990.5	996.6	999.7	989.7	987.3	990.7	996.8	998.4	4.6	7.8	997.6	-1.0	-1.0	0.1	-1.3	-2.6	-4.1	-1.6
18	1.9	4.3	7.4	6.4	9.3	9.5	6.5	10.1	12.5	15.7	14.5	17.4	17.6	14.6	-7.0	-7.0	-3.8	-3.1	-3.9	-4.2	-4.8
19	9.8	10.3	9.8	7.0	9.0	8.7	9.1	18.0	18.4	17.9	15.0	17.1	16.9	17.2	-3.8	-3.9	-1.8	-1.4	-2.8	-4.0	-2.9
20	9.7	10.8	11.0	9.2	10.7	9.3	10.1	17.8	19.0	19.1	17.2	18.8	17.5	18.2	-3.9	-3.6	-1.6	-1.2	-2.9	-6.8	-3.3
21	6.4	1.4	0.1	2.4	5.5	7.3	3.9	14.7	9.6	8.2	10.4	13.6	15.4	12.0	-10.1	-7.0	-3.4	-1.6	-3.4	-5.2	-5.1
22	8.4	9.8	11.1	9.4	9.4	9.1	9.5	16.7	18.2	19.3	17.3	17.6	17.5	17.8	-9.2	-12.4	-5.0	-1.0	-6.8	-13.5	-8.0
23	7.5	6.9	7.0	3.0	3.9	3.4	5.3	16.1	15.5	15.3	11.0	12.2	11.7	13.6	-16.0	-19.6	-10.4	-2.8	-7.8	-6.6	-10.5
24	1.1	1.5	1.7	2.2	4.5	6.3	2.9	9.3	9.7	9.9	10.4	12.8	14.6	11.1	-5.8	-5.8	-4.2	-5.5	-9.2	-7.8	-6.4
25	6.6	6.3	7.5	6.5	7.6	8.6	7.2	14.8	14.5	15.7	14.6	15.7	16.7	15.3	-6.1	-6.4	-2.2	-1.4	-3.1	-2.4	-3.6
26	8.9	9.0	9.4	6.3	4.4	3.1	6.9	17.0	17.1	17.4	14.2	12.4	11.1	14.9	-2.7	-3.1	-1.9	1.9	-0.9	-0.9	-1.3
27	2.6	6.0	9.2	6.2	6.5	5.2	6.0	10.7	14.1	15.9	14.3	14.6	13.4	13.8	-1.2	-2.6	-3.1	-3.2	-4.1	-6.1	-3.4
28	3.9	3.9	5.8	4.8	4.3	4.9	4.6	12.0	12.1	14.0	13.0	12.5	13.1	12.8	-6.0	-6.9	-4.4	-3.2	-6.6	-6.4	-5.6
29	4.4	5.1	6.6	5.3	7.8	8.8	6.3	12.8	13.4	14.8	13.4	15.9	17.0	14.6	-11.2	-7.6	-4.6	-3.9	-5.4	-3.4	-6.0
30	9.6	11.3	12.8	11.4	12.8	13.3	11.9	17.6	19.4	21.0	19.4	20.9	21.3	19.9	-2.5	-3.8	-0.6	0.0	-1.0	-1.1	-1.5
31	13.4	14.4	15.3	13.7	14.4	13.6	14.1	21.4	22.4	23.2	21.6	22.4	21.6	22.1	-2.0	-1.1	3.3	3.9	1.0	-0.4	0.8
Mean	6.4	6.8	7.8	5.9	6.8	6.8	6.8	14.6	14.9	15.8	13.9	14.9	15.0	14.8	-3.9	-4.4	-1.4	-0.1	-2.2	-3.0	-2.5

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND												Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h
1	6.5	-1.0	2.8	7.5	ENE	0.4	NNW	7.4	NNW	7.3	NW	7.4	WNW	5.4	NW	4.2	5.4	5.3
2	2.4	-5.7	-1.6	8.1	N	3.2	N	1.5	—	0.2	—	0.0	W	3.4	—	0.0	1.4	1.3
3	3.3	-6.2	-1.4	9.5	W	0.4	SE	0.7	SE	0.4	SSE	2.2	S	4.2	SSE	3.0	1.8	1.7
4	8.4	0.0	4.2	8.4	SSW	3.6	NNW	1.3	W	0.7	NE	0.4	S	5.0	N	0.9	2.0	2.3
5	16.6	-1.8	7.4	18.4	S	4.4	SE	5.4	S	7.1	NW	5.2	NNW	1.7	NW	5.4	4.9	6.5
6	-1.8	-4.6	-3.2	2.8	NNW	2.4	NW	2.4	—	0.0	WNW	3.0	W	3.8	—	0.0	1.9	1.9
7	-1.2	-5.7	-3.4	4.5	W	2.8	NW	1.5	WNW	9.3	WNW	9.3	NW	8.4	WNW	7.6	6.5	4.7
8	1.4	-3.4	-1.0	4.8	N	5.7	NNE	2.0	N	3.6	NNE	3.6	NNE	3.2	NE	3.4	3.6	3.9
9	4.0	-5.6	-0.8	9.6	—	0.0	SSW	1.5	—	0.0	—	0.2	—	0.0	—	0.2	0.3	1.0
10	5.3	-6.6	-0.6	11.9	NW	0.4	N	1.7	W	1.1	N	4.6	E	2.0	W	2.2	2.0	1.5
11	2.8	-1.4	0.7	4.2	NW	2.0	NNW	1.1	NNW	3.0	SSE	1.1	—	0.0	NNW	5.5	2.1	2.2
12	2.9	-4.1	-0.6	7.0	WNW	8.0	N	4.2	N	4.4	WNW	2.6	SE	1.3	NNW	5.0	4.3	4.2
13	0.3	-9.6	-4.6	9.9	NW	1.5	—	0.0	E	1.3	WNW	3.6	NE	4.6	NNW	2.6	2.3	2.2
14	1.4	-12.0	-5.3	13.4	SW	1.1	NNE	0.7	SE	2.0	SSW	3.6	S	7.1	SSW	3.6	3.0	2.9
15	1.4	-3.0	-0.8	4.4	NW	11.3	NW	6.5	N	7.1	NNW	6.1	NW	2.4	N	3.8	6.2	5.8
16	-0.2	-4.7	-2.4	4.5	W	1.5	—	0.0	—	0.0	NNW	4.6	NW	6.7	NNW	12.2	4.2	5.0
17	0.9	-4.8	-1.9	5.7	NNW	14.7	WNW	7.1	WNW	10.0	WNW	10.0	WNW	8.4	NNW	3.4	8.9	8.6
18	-2.4	-7.4	-4.9	5.0	W	2.2	W	0.4	W	2.0	W	8.5	W	12.2	W	5.9	5.2	6.3
19	-1.2	-4.6	-2.9	3.4	W	8.0	W	4.8	WNW	10.7	W	10.8	WNW	6.7	NW	8.5	8.3	8.3
20	-0.2	-9.3	-4.7	9.1	NNE	6.3	NE	6.1	NNE	5.5	NE	4.2	NNW	7.8	NE	1.1	5.2	5.6
21	-1.3	-10.2	-5.7	8.9	NNE	1.1	N	1.1	N	5.2	WSW	1.7	NNW	4.6	WNW	4.6	3.1	2.7
22	0.1	-14.9	-7.4	15.0	NE	0.9	N	1.7	WNW	0.7	—	0.2	NW	0.7	WNW	1.7	1.0	1.8
23	-1.6	-20.0	-10.8	18.4	—	0.2	NW	0.9	—	0.0	W	5.4	ESE	5.7	S	2.0	2.4	1.7
24	-3.5	-11.1	-7.3	7.6	SSW	3.0	—	0.0	SE	2.4	WNW	4.0	NE	2.8	NNW	3.2	2.6	3.0
25	-0.6	-9.7	-5.1	9.1	N	4.0	E	1.7	NW	6.5	WNW	4.2	WNW	6.9	NNW	5.7	4.8	4.8
26	2.6	-3.5	-0.4	6.1	NNE	1.7	ESE	0.9	—	0.0	SSE	4.2	S	2.8	S	4.2	2.3	1.8
27	-0.5	-6.6	-3.5	6.1	S	3.0	W	4.0	NW	4.2	NNW	2.6	NE	3.2	N	4.4	3.6	4.1
28	-2.4	-8.5	-5.4	6.1	NNW	3.0	ESE	1.3	W	4.2	NNW	1.7	SSE	2.8	WNW	0.7	2.3	3.2
29	-2.0	-11.9	-6.9	9.9	S	0.4	E	2.6	N	4.0	NW	6.9	NNW	6.1	NNW	5.7	4.3	4.6
30	2.8	-3.8	-0.5	6.6	N	7.1	—	0.0	N	2.6	NNW	0.7	W	0.7	SE	1.1	2.0	2.1
31	5.3	-3.1	1.1	8.4	WNW	0.7	WNW	2.0	ENE	1.7	NNW	3.2	—	0.2	WSW	2.0	1.6	1.4
Mean	1.6	-6.6	-2.5	8.2		3.4		2.3		3.5		4.1		4.2		3.7	3.5	3.7

International Seismological Centre

JANUARY, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	6.2	6.2	6.1	4.9	4.2	4.0	5.3	10	6	8	7	0	1	5.3	—	—	st	—	—	sc	—	—	sc	cc	—	sc	—	—	sc	—	—	sc
2	3.6	3.5	4.0	3.6	4.9	4.4	4.0	1	0	2	10	10	6	4.8	—	—	sc	—	—	—	ci	—	sc	cc	—	cu	—	—	ns	—	—	sc
3	3.8	4.1	4.8	4.6	4.5	4.9	4.5	2	8	9	4	3	10	6.0	—	—	sc	—	—	st,sc	—	—	st,sc	—	—	sc	—	—	sc	—	—	st
4	5.5	6.0	6.3	7.0	7.5	6.5	6.5	10	10	10	10	10	8	9.7	—	—	st	—	—	ns	—	—	ns	—	—	sc	—	—	sc	cs	—	sc
5	7.0	6.5	7.8	9.3	7.8	5.4	7.3	9	3	8	7	10	10	7.8	—	—	sc	—	—	sc	—	—	sc	—	—	sc,st	—	—	ns	—	—	ns
6	5.1	4.6	4.9	4.1	4.2	4.2	4.5	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns
7	4.0	4.0	3.9	4.5	4.2	3.7	4.1	10	10	10	10	5	6	8.5	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	sc
8	3.6	4.3	4.5	4.6	4.2	4.0	4.2	10	10	10	10	10	8	9.7	—	—	st	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	st
9	3.9	3.3	4.4	4.2	4.3	3.6	4.0	8	8	2	1	9	7	5.8	—	—	st	—	—	sc,st	—	—	st,sc	—	—	sc	—	—	sc	—	—	sc
10	3.7	4.3	4.9	4.9	5.0	5.5	4.7	10	10	1	1	5	10	6.2	—	—	sc	—	—	ns,sc	—	—	sc	ci	—	cu	cs	—	—	cs	—	sc
11	5.6	5.4	5.5	5.9	5.8	5.2	5.6	10	10	10	8	2	4	7.3	—	—	ns	—	—	ns	—	—	ns	—	—	st	—	—	st	—	—	sc
12	4.4	3.5	4.4	4.7	4.6	4.5	4.4	0	10	9	10	7	10	7.7	—	—	sc	—	—	sc	—	—	sc	—	—	ns	cs	—	—	—	—	ns
13	3.5	2.7	4.2	3.8	3.5	3.5	3.5	5	5	10	6	8	10	7.3	cs	—	sc	cs	—	—	—	—	ns	—	—	sc,st	—	—	sc,st	—	—	st
14	3.5	2.3	3.2	4.1	5.2	6.3	4.1	10	10	4	10	10	10	9.0	—	—	st	cs	—	—	cs	—	sc	—	—	sc	—	—	ns	—	—	ns
15	5.0	4.2	3.9	3.9	3.7	3.1	4.0	7	10	10	10	10	10	9.5	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	cs	—	—
16	3.3	3.7	4.4	4.2	4.6	5.7	4.3	10	10	10	10	10	10	10.0	cs	—	—	—	as	—	—	—	ns	—	—	ns	—	—	ns	—	—	ns
17	5.3	5.2	4.9	4.3	3.3	3.4	4.4	10	10	10	9	9	10	9.7	—	—	ns	cs	—	sc	—	—	ns	—	—	ns,cu	—	—	st	—	—	st
18	3.1	3.2	3.6	4.1	3.8	3.9	3.6	2	5	10	10	10	10	7.8	—	—	st	—	—	st	—	—	ns	—	—	ns	—	—	ns	—	—	ns
19	4.0	3.8	3.8	4.2	3.5	3.3	3.8	10	10	3	3	1	2	4.8	—	—	ns	—	—	ns	—	—	st,sc	ci	—	st	cs	—	—	—	—	sc
20	3.2	3.2	3.6	3.7	3.4	2.7	3.3	6	8	8	7	7	4	6.7	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
21	2.6	3.4	3.9	5.0	4.2	3.2	3.7	10	10	9	10	10	8	9.5	—	—	sc	—	—	ns	—	—	sc	—	—	ns	—	—	ns	—	—	st
22	2.6	2.1	3.3	3.4	3.4	1.9	2.8	3	2	8	6	3	0	3.7	—	—	sc	—	—	sc	cs	—	—	cs	—	cu	cs	—	cu	—	—	—
23	1.5	1.1	2.2	3.1	2.2	3.5	2.3	2	10	5	6	8	10	6.8	cs	—	—	ci	—	sc	cs	—	sc	—	—	st,cu	—	—	st	—	—	ns
24	3.8	3.8	3.4	2.9	2.3	2.6	3.1	10	10	10	7	4	0	6.8	—	—	ns	—	—	ns	—	—	ns	—	—	sc,ns	—	—	sc	—	—	—
25	3.5	3.5	4.0	3.9	4.6	4.2	4.0	0	10	9	10	10	8	7.8	—	—	—	—	—	ns	—	—	ns,sc	—	—	ns,sc	—	—	ns	—	—	st
26	4.7	4.6	5.0	4.4	5.4	5.7	5.0	10	10	10	7	10	10	9.5	—	—	ns	—	—	ns	—	—	ns	cs	—	sc,cu	—	—	ns	—	—	ns
27	5.3	4.8	4.4	3.3	3.3	3.0	4.0	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	—	st	—	—	st	—	—	st
28	3.1	3.3	2.9	3.5	3.5	3.6	3.3	10	10	3	10	5	5	7.2	—	—	st	—	—	ns	—	—	sc	—	—	ns	—	—	sc	—	—	sc
29	2.3	3.2	3.1	3.3	2.7	3.4	3.0	4	10	10	10	8	10	8.7	—	—	sc	—	—	ns	—	—	ns	—	—	ns	—	—	st	—	—	ns
30	3.5	4.4	4.8	5.0	5.4	5.6	4.8	10	10	5	10	10	10	9.2	—	—	ns	—	—	ns	—	—	sc	—	—	ns	—	—	ns	—	—	ns
31	5.2	5.6	4.9	5.3	5.4	5.3	5.3	10	10	7	9	10	10	9.3	—	—	ns	—	—	ns	—	—	sc	—	—	sc	—	—	sc	—	—	sc
Mean	4.0	4.0	4.4	4.4	4.3	4.2	4.2	7.4	8.5	7.7	8.0	7.5	7.6	7.8																		

Day	Duration of Sunshine in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	4.2	134	1.6		96	77	66	61	67	69	73	1.0	—	—	—	—	—	1.0	●,◸,◊	◊,⊟,◸
2	5.6	194	(1.8)		64	81	62	52	82	96	73	—	—	—	—	0.0	1.0	1.0	⊟,⊔	⚹,⌶,⊠
3	4.0	155	(1.3)		94	95	80	61	77	82	82	—	—	—	—	—	—	—	⊠ ⊟,⊔	⊟
4	0.5	75	(1.8)		82	98	96	89	71	71	85	—	0.7	0.2	0.1	0.0	—	1.0	●	●
5	5.6	164	(2.1)		63	67	55	64	84	94	71	—	—	—	—	0.7	1.6	2.3	—	⊟ ● ↠ ⌶ ⊠ ◸
6	—	46	(1.1)		98	97	97	85	94	96	95	2.3	3.7	3.5	1.2	1.9	3.4	16.0	⊟,↠,⚹,⊠	⊟,⚹,⊠
7	2.4	161	(2.0)		91	93	78	89	85	70	84	1.7	1.9	0.5	0.3	0.0	0.0	4.4	⊟,⚹,⊠	⊟,↠,⚹,⊠
8	—	145	(1.7)		64	74	72	79	78	75	74	—	0.0	0.2	0.1	0.3	0.1	0.7	⊟,⚹,⊠	⊟,⚹,⊠
9	8.0	234	(1.3)		78	76	68	56	84	86	75	—	—	—	—	—	—	—	⊟,⊠	⊟,⊔,⊠
10	7.3	220	(3.0)		94	93	80	56	83	93	83	—	0.1	0.1	—	—	—	0.2	⊟,⊔,⚹,⊠	⊟,Ⓤ,⚹,⊠
11	0.5	98	(1.3)		99	97	94	88	96	74	91	1.4	1.3	1.5	0.8	1.3	3.1	9.4	⊟⚹⌶△🌫⊠	⊟,●,⚹,⌶,⊠
12	0.5	113	(1.4)		70	56	69	78	93	95	77	0.2	—	—	0.2	0.1	0.9	1.4	⊟,⚹,⌶,⊠	⊟,⚹,⌶,⊠
13	4.8	144	(1.5)		94	91	89	68	70	75	81	0.1	—	0.5	0.2	—	—	0.8	⊟,⊔,⚹,⊠	⊔,⊟,⚹,⊠
14	3.8	?	(1.7)		87	90	77	63	84	97	83	—	—	—	—	0.1	2.5	2.6	⊔,⊟,⊠	⊟,⚹,●,⊠
15	—	110	(0.9)		89	81	75	72	71	62	75	0.7	0.0	0.0	0.0	0.0	0.0	0.7	⊟●⚹↠⊠◸	Ⓤ,⊟,⚹,⊠
16	—	10	(0.0)		75	85	92	94	95	96	90	—	—	1.4	7.4	3.0	1.6	13.4	Ⓤ,⊟,⚹,⊠	⊟,⚹,↟,◸,⊠
17	1.6	166	(2.2)		93	92	79	77	65	75	80	3.0	0.1	0.1	0.3	0.0	—	3.5	⊟,↟,⊠,◸	⊟↟⚹⌶⊠◸
18	1.6	152	(0.8)		86	88	78	85	84	87	85	0.2	0.0	0.3	1.1	1.2	2.4	5.2	⊟,⚹,⊠	⊟,↠,⚹,⊠,◸
19	7.5	234	1.8		86	84	70	77	70	73	77	0.2	0.4	0.2	—	—	—	0.8	⊟,⚹,⇩,⊠,◸	⊟,⇩,⊠,◸
20	1.4	198	(1.7)		69	68	67	66	68	75	69	—	—	—	—	—	—	—	⊟,◊,⊠	⊟,⊔,◊,⊠
21	2.2	152	(1.4)		91	93	83	93	89	78	88	—	3.1	2.6	2.3	5.1	0.0	13.1	⊔,⊟,⚹,⌶,⊠	⊟,⚹,↠,⊠,⌶
22	4.9	201	1.8		86	89	78	60	91	88	82	—	—	0.8	—	—	—	0.8	⊟,⚹,⊠	⊟,⊔,⊠
23	7.5	226	(0.0)		86	82	79	62	65	94	78	—	—	—	—	—	1.2	1.2	⊔,⊟,ㄣ,⊠	⊟,⚹,⌶,⊠
24	0.2	85	(0.9)		94	94	75	70	75	78	81	4.9	9.2	1.9	0.5	—	—	16.5	⊟,⚹,⊠	⊟,↟,⇩,⊠,◸
25	5.8	227	(0.9)		89	92	77	71	95	82	84	—	0.2	0.2	0.0	1.2	0.4	2.0	⊟,⚹,⊠	⊟,⚹,⌶,⊠
26	3.6	169	(0.1)		94	95	94	63	94	99	90	0.7	1.0	0.5	0.2	0.4	3.2	6.0	⊟,⚹,⊠	⊟,●,⚹,⊠
27	2.2	152	(2.4)		95	95	91	69	73	78	84	4.2	3.5	2.4	1.5	—	—	11.6	⊟,⚹,↟,⊠,◸	⊟,⊠
28	2.5	183	(2.1)		78	91	66	73	94	94	83	—	0.7	1.4	0.1	0.3	1.3	3.8	⊟,⚹,⊠	⊟,⚹,⊠
29	2.5	209	(1.5)		90	93	70	72	66	71	77	—	0.5	1.5	0.1	0.0	0.0	2.1	⊟,⚹,⊠	⊟,⚹,⊠
30	2.3	184	(1.1)		69	94	81	82	95	99	87	0.0	0.4	1.1	0.0	0.0	0.0	1.5	⊟,◊,⚹,⌶,⊠	⊟,⚹,●,⊠
31	2.4	206	1.3		98	99	63	66	83	89	83	0.1	0.1	0.0	—	—	—	0.2	⊟,⚹,⊠	⊟,⊠
	95.4	4747	44.5		85	87	77	72	81	84	81	20.7	26.9	20.9	16.4	15.6	22.7	123.2		

International Seismological Centre

FEBRUARY, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	12.0	11.3	12.0	11.9	13.6	14.2	12.5	20.0	19.4	20.0	19.9	21.6	22.3	20.5	-0.2	-0.4	3.6	2.7	-0.1	-1.4	0.7
2	14.0	13.7	14.0	11.1	12.6	11.8	12.9	22.0	22.0	22.0	19.2	20.7	19.9	21.0	-1.8	-7.2	-2.1	-0.5	-2.4	-1.5	-2.6
3	11.6	10.4	10.2	6.7	7.3	7.7	9.0	19.8	18.6	18.3	14.8	15.4	15.9	17.1	-5.4	-7.6	-5.2	0.6	-3.4	-7.8	-4.8
4	6.7	6.0	7.4	5.3	7.0	7.8	6.7	15.0	14.2	15.5	13.3	15.1	15.9	14.8	-7.4	-7.6	-3.4	1.5	-0.9	-1.4	-3.2
5	9.1	11.3	13.5	12.8	13.1	12.9	12.1	17.2	19.4	21.5	20.9	21.2	21.0	20.2	-2.0	-2.4	-1.4	-0.1	-2.4	-1.6	-1.6
6	12.5	13.1	13.7	10.9	11.2	10.7	12.0	20.7	21.4	21.6	18.8	19.2	18.7	20.1	-3.8	-11.2	-1.2	5.2	1.8	1.8	-1.2
7	8.5	8.0	8.6	8.9	12.6	13.5	10.0	16.5	15.9	16.4	16.7	20.5	21.5	17.9	1.7	3.1	6.3	6.2	4.3	1.2	3.8
8	14.1	13.6	12.8	8.3	7.4	6.9	10.5	22.2	21.7	20.8	16.0	15.3	14.8	18.5	-2.6	-5.4	0.3	9.1	6.2	3.8	1.9
9	6.1	3.0	2.7	998.7	996.8	998.7	1.0	14.0	10.9	10.6	6.5	4.6	5.3	8.7	1.6	1.5	3.7	6.0	4.5	3.0	3.4
10	2.5	4.9	7.2	6.6	8.3	8.8	6.4	10.5	13.0	15.2	14.5	16.4	16.9	14.4	1.0	0.2	0.5	1.4	-0.9	-3.2	-0.2
11	7.8	7.9	9.4	7.5	11.1	12.3	9.3	16.0	16.0	17.5	15.7	19.4	20.6	17.5	-4.0	-4.4	-3.4	-4.3	-6.6	-7.4	-5.0
12	12.1	11.0	11.3	9.6	9.3	11.2	10.8	20.4	19.3	19.5	17.4	17.4	19.4	18.9	-8.2	-7.2	-4.0	-2.0	-3.8	-4.4	-4.9
13	13.7	14.7	15.3	11.6	8.1	4.6	11.3	21.8	16.9	23.4	19.6	16.0	12.6	18.4	-3.9	-4.4	-0.9	2.3	1.8	2.4	-0.4
14	3.4	2.5	2.4	3.6	5.0	5.2	3.7	11.4	10.5	10.3	11.5	13.1	13.4	11.7	1.1	0.6	2.2	0.8	-2.4	-4.4	-0.3
15	5.3	6.1	8.6	7.6	10.2	13.7	8.6	13.4	14.2	16.7	15.7	18.4	21.9	16.7	-3.2	-4.9	-2.4	-1.0	-3.8	-4.4	-3.3
16	15.7	16.7	19.0	19.7	20.0	20.3	18.6	23.9	25.0	27.1	27.8	28.2	28.5	26.8	-4.8	-3.8	-1.5	-0.8	-2.3	-3.8	-2.8
17	19.6	18.4	17.0	10.7	8.5	4.4	13.1	27.9	26.9	25.2	18.8	16.5	12.4	21.3	-5.8	-8.4	-3.1	0.1	1.0	-0.9	-2.8
18	1.4	1.1	2.9	1.3	3.0	4.1	2.3	9.5	9.2	10.9	9.3	11.0	12.2	10.4	-1.9	-3.7	0.6	-0.3	-2.2	-2.6	-1.7
19	3.0	3.4	4.5	2.2	4.4	4.5	3.7	11.0	11.4	12.6	10.2	12.5	12.6	11.7	-2.8	-2.8	-1.8	1.8	-1.0	-2.6	-1.5
20	3.1	2.3	1.4	998.8	998.6	999.7	0.7	11.2	10.3	9.4	6.7	6.5	7.7	8.6	-2.0	-0.6	1.3	2.3	2.7	1.2	0.8
21	998.0	995.8	994.1	991.2	995.4	0.9	995.9	6.0	3.7	2.0	999.0	3.3	8.9	3.8	-0.4	-0.4	0.5	1.6	1.6	-0.7	0.4
22	4.0	6.5	9.5	10.6	13.3	14.4	9.7	12.1	14.5	17.5	18.7	21.3	22.3	17.7	-3.2	-3.0	-1.5	-0.3	1.7	1.9	-0.7
23	15.1	15.0	14.9	12.0	11.9	11.9	13.5	23.2	23.1	22.8	19.8	19.8	19.9	21.4	1.2	-1.0	7.4	8.1	5.5	2.4	3.9
24	10.6	10.0	10.0	8.0	8.7	9.1	9.4	18.6	18.0	17.8	15.8	16.6	17.1	17.3	-0.1	-2.0	5.6	8.9	5.1	0.6	3.0
25	7.9	8.5	8.7	5.1	5.3	4.9	6.7	16.0	16.6	16.5	12.8	13.0	12.6	14.6	-0.9	-2.9	7.8	11.8	9.5	9.6	5.8
26	7.1	9.7	12.2	10.1	10.0	8.3	9.6	15.0	17.6	20.0	17.9	17.9	16.4	17.5	4.6	2.6	6.0	6.1	2.1	1.1	3.8
27	6.6	7.6	7.9	5.6	7.3	9.2	7.4	14.6	15.7	15.9	13.5	15.3	17.2	15.4	-0.2	-1.2	0.9	3.5	0.8	-0.2	0.6
28	10.1	11.0	11.5	8.3	9.7	10.5	10.2	18.1	19.2	19.5	16.1	17.6	18.4	18.2	-0.7	-4.1	3.2	6.7	3.8	3.3	2.0
29	10.9	12.8	14.2	12.6	12.8	12.9	12.7	18.9	20.9	22.0	20.4	20.7	20.8	20.6	4.3	1.0	8.9	9.7	6.7	3.5	5.7
30																					
31																					
Mean	8.7	8.8	9.6	7.5	8.4	8.8	8.6	16.8	16.7	17.5	15.4	16.4	16.8	16.6	-1.7	-3.0	0.9	3.0	0.9	-0.4	-0.1

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND														Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22				6 obs.	24 h.
1	4.2	-2.0	1.1	6.2	—	0.2	—	0.0	—	0.2	NW	5.4	NNW	5.4	NE	1.5			2.1	2.5
2	0.1	-7.3	-3.6	7.4	N	2.0	ENE	0.4	NNW	2.0	NNW	0.4	NNW	0.7	NNE	2.4			1.3	1.4
3	1.0	-10.6	-4.8	11.6	NNW	2.4	NNW	2.2	—	0.0	NNW	0.7	W	2.8	NW	0.9			1.5	1.4
4	3.0	-8.1	-2.5	11.1	W	2.0	NNW	1.3	—	0.2	SSE	1.7	ENE	1.5	ESE	3.4			1.7	1.7
5	1.4	-3.1	-0.8	4.5	N	4.8	NNW	6.1	NW	6.5	NNW	4.2	ENE	1.5	S	3.2			4.4	5.0
6	6.3	-11.7	-2.7	18.0	S	5.4	NNW	1.7	—	0.2	SSE	3.8	SE	3.2	S	4.6			3.2	3.9
7	8.2	-1.6	3.3	9.8	SSE	6.7	S	5.4	S	2.4	NE	6.9	NNE	5.2	ESE	1.5			4.7	5.6
8	10.2	-6.2	2.0	16.4	NNW	2.4	SW	0.9	—	0.0	S	4.0	S	2.4	NW	2.8			2.1	2.1
9	7.1	-1.2	3.0	8.3	W	1.1	N	1.5	E	0.7	SW	2.0	S	6.7	N	2.8			2.5	1.9
10	3.8	-3.7	0.1	7.5	WNW	0.7	NNW	6.7	NNW	8.7	NW	3.8	NW	2.2	WNW	1.3			3.9	4.7
11	-1.6	-8.7	-5.1	7.1	NNW	5.2	NNW	4.2	N	3.6	NNW	3.4	N	5.7	NNW	5.4			4.6	4.6
12	-1.4	-8.8	-5.1	7.4	SE	1.7	SE	3.4	ESE	3.4	E	1.7	ESE	1.1	NNW	4.0			2.6	3.0
13	2.8	-5.0	-1.1	7.8	NNW	3.8	NW	3.0	SSE	2.6	SSE	5.2	S	5.7	S	5.7			4.3	4.4
14	2.6	-4.4	-0.9	7.0	N	3.0	N	0.9	N	0.7	NNW	4.6	WNW	2.4	W	3.6			2.5	2.8
15	0.0	-5.5	-2.7	5.5	NW	3.6	WNW	3.0	WNW	1.5	NNW	2.8	WNW	6.5	WNW	3.6			3.5	6.0
16	0.0	-5.6	-2.8	5.6	W	3.6	NW	6.1	NW	6.9	NW	4.2	NNW	4.4	W	1.5			4.5	4.3
17	1.8	-8.9	-3.5	10.7	—	0.0	WNW	1.5	W	2.0	NNW	1.5	SSE	3.8	ENE	0.9			1.6	1.4
18	1.4	-3.8	-1.2	5.2	—	0.2	—	0.0	WNW	8.9	WNW	9.6	NE	4.6	N	5.0			4.7	4.2
19	2.2	-3.2	-0.5	5.4	NW	7.4	NNW	8.0	ESE	2.0	SSE	1.1	NNW	3.4	SW	0.4			3.7	4.1
20	6.1	-2.6	1.8	8.7	SSE	2.0	SSE	3.0	S	3.6	NW	2.8	ESE	0.7	NNW	0.9			2.2	2.6
21	2.4	-2.3	0.1	4.7	SSE	1.7	—	0.0	—	0.0	—	0.2	NW	5.9	NW	3.6			1.9	2.7
22	2.8	-3.6	-0.4	6.4	WNW	6.3	NNW	4.8	E	1.7	NNE	4.8	NNE	5.4	N	5.2			4.7	4.8
23	10.0	-2.9	3.6	12.9	W	0.7	SW	2.2	SSE	5.9	NNW	3.2	ENE	0.4	—	0.0			2.1	2.6
24	10.6	-2.4	4.1	13.0	W	0.9	WNW	1.7	—	0.2	NNW	1.5	SE	1.3	S	2.4			1.3	0.9
25	12.8	-2.9	5.0	15.7	WSW	1.5	SW	1.5	—	0.0	NNW	1.1	WSW	4.4	SSW	5.9			2.4	2.3
26	10.1	0.3	5.2	9.8	NNW	8.4	N	3.4	—	0.2	WSW	4.4	NW	2.6	N	2.8			3.6	3.3
27	4.4	-1.4	1.5	5.8	WNW	6.1	WNW	1.1	W	4.8	NW	4.2	NNE	2.8	NNW	4.4			3.9	4.2
28	7.0	-4.4	1.3	11.4	N	3.8	S	0.9	SSE	2.4	SE	4.2	SSE	7.3	NNW	2.2			3.5	3.6
29	10.8	-0.2	5.3	11.0	NNW	4.8	W	0.9	E	1.5	N	2.4	—	0.0	—	0.2			1.6	1.7
30																				
31																				
Mean	4.5	-4.5	0.0	9.0		3.2		2.6		2.5		3.3		3.4		2.8			3.0	3.2

International Seismological Centre

FEBRUARY, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	5.7	5.6	5.3	4.3	4.6	4.1	4.9	9	10	7	4	4	3	6.2	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
2	3.9	3.2	4.0	5.0	4.6	4.6	4.2	10	7	10	10	3	10	8.3	—	—	sc	—	—	sc	—	—	ns	—	—	ns	—	—	st	—	—	sc
3	3.6	3.1	3.2	4.0	3.6	3.0	3.4	0	10	10	10	10	3	7.2	—	—	—	cs	—	—	cs	—	—	cs	—	—	cs	—	—	cs	—	—
4	3.3	3.0	3.5	4.9	5.3	4.8	4.1	10	10	10	3	9	10	8.7	—	—	sc	cs	—	sc	cs	—	—	—	—	sc	—	—	ns	—	—	ns,sc
5	5.0	3.5	3.2	3.7	3.6	3.9	3.8	10	10	2	3	6	8	6.5	—	—	ns	—	—	ns	—	—	cu	—	—	sc	—	—	sc	—	—	sc
6	3.4	2.3	3.9	4.6	4.2	5.4	4.0	0	4	7	0	0	8	3.2	—	—	—	ci	—	—	ci,cs	—	—	ci	—	—	—	—	sc	—	—	sc
7	5.8	5.3	6.7	6.0	5.1	5.2	5.7	6	4	10	7	3	3	5.5	—	—	sc	—	—	st	—	—	ns	—	—	st,sc	—	—	sc	cs	—	—
8	3.9	3.9	4.8	6.6	6.9	6.6	5.5	5	8	8	4	0	9	5.7	cs	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
9	6.6	6.7	7.2	8.1	7.1	7.1	7.1	10	10	10	7	10	10	9.5	—	—	sc	—	as	—	—	—	ns	—	—	sc	—	—	ns	—	—	sc
10	5.5	5.3	4.5	4.3	4.8	4.0	4.7	3	10	10	9	9	3	7.3	—	—	sc	—	—	ns	—	—	ns	—	—	sc	—	—	st	cs	—	—
11	3.9	4.0	2.9	3.4	2.6	2.6	3.2	10	10	8	10	10	0	8.0	—	—	ns	—	—	ns	cs	—	cu	cs	—	—	—	—	ns	—	—	sc
12	2.7	3.1	4.0	4.4	4.2	4.0	3.7	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns
13	3.9	3.7	4.6	4.8	4.0	5.0	4.3	10	10	10	10	7	10	9.5	—	—	ns	—	—	ns	—	—	ns	cs	—	sc	cs	—	sc	cs	—	—
14	6.1	6.2	6.8	5.5	4.4	3.7	5.5	10	10	10	10	4	0	7.3	—	as	sc	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	sc
15	3.0	3.0	3.7	3.8	3.3	4.2	3.5	1	3	8	5	2	10	4.8	—	—	sc	cs	—	sc	—	—	ns,sc	—	—	sc,ns	—	—	sc	—	—	ns
16	3.6	3.3	3.7	3.8	3.7	4.0	3.7	10	7	10	3	9	10	8.2	—	—	ns	—	—	sc	—	—	st,sc	—	—	sc,st	ci	—	—	—	as	—
17	3.7	2.9	4.0	4.5	5.2	5.2	4.3	10	10	10	10	10	10	10.0	ci,cs	—	—	—	ac	—	—	—	st	—	—	st	—	—	st	—	—	ns
18	5.2	4.5	5.6	4.4	4.2	3.8	4.6	10	6	10	4	10	10	8.3	—	—	st	—	—	sc,st	—	—	ns	—	—	st,sc	—	—	st,sc	—	—	ns
19	3.9	3.8	5.1	4.9	4.8	4.5	4.5	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	—	sc	—	—	sc	—	—	sc
20	5.0	5.8	6.1	6.5	7.0	6.5	6.2	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	st	—	—	ns	—	—	ns	—	—	ns
21	5.7	5.9	6.2	6.6	5.4	4.0	5.6	10	10	10	10	8	10	9.7	—	—	st	—	—	≡	—	—	ns	—	—	st	—	—	sc	—	—	sc,ns
22	3.7	3.6	4.8	5.3	4.8	4.7	4.5	10	10	10	10	10	8	9.7	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	st
23	5.0	4.7	5.8	6.4	5.9	6.1	5.7	10	3	5	5	7	9	6.5	—	—	st	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
24	5.6	5.0	6.9	7.5	6.5	5.7	6.2	10	3	6	8	7	2	6.0	cs	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
25	5.2	4.7	7.1	6.7	4.3	7.1	5.9	4	3	0	0	0	6	2.2	—	—	sc	—	—	sc	—	—	cu	—	—	—	—	—	—	—	—	sc
26	6.3	4.8	4.5	5.0	5.3	4.1	5.0	10	1	0	3	10	10	5.7	—	—	sc	ci	—	sc	—	—	sc	cs	—	sc	—	as	—	—	as	—
27	4.0	4.7	4.2	4.7	4.7	4.7	4.5	10	10	9	5	8	6	8.0	—	as	—	—	—	st	—	—	sc,st	—	—	sc	—	—	sc	—	—	sc,st
28	4.2	3.8	3.9	5.2	6.2	6.7	5.0	3	8	0	10	1	10	5.3	—	—	sc	cs	—	sc	—	—	—	cs	—	—	—	—	sc	—	—	ns
29	5.4	5.2	5.8	5.2	6.6	7.0	5.9	3	0	0	10	10	4	4.5	—	—	sc	—	—	—	—	—	—	cs	—	—	cs	—	—	cs	—	—
30																																
31																																
Mean	4.6	4.3	4.9	5.2	4.9	4.9	4.8	7.7	7.5	7.6	6.9	6.8	7.2	7.2																	

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P.M.
1	5.1	208	(2.3)		94	94	67	58	75	75	77	—	—	—	—	—	—	—	⊟,◊,⊠	⊟,◊,⊠
2	0.5	171	(0.8)		72	90	77	85	90	84	83	—	—	0.1	0.1	0.0	—	0.2	⊟,✳,⊠	⊟,✳,⊠
3	4.8	214	(1.8)		88	90	78	62	76	88	80	—	—	—	—	—	—	—	⊟,⊔,∽,⊠	◊,⊟,⊠
4	4.5	198	(1.9)		93	88	75	72	92	87	85	—	—	—	0.0	0.0	0.3	0.3	⊟,✳,⊠	⊟,✳,⊠
5	6.4	243	2.1		94	69	58	62	71	72	71	0.1	0.1	0.1	—	—	—	0.3	⊟,✳,⊠,◤	⊟,⊠
6	9.3	290	(2.1)		74	87	70	52	61	77	70	—	—	—	—	—	—	—	⊟,⊠	⊟,⊠
7	5.8	194	(2.9)		83	69	70	64	61	78	71	—	—	0.8	0.2	—	—	1.0	⊟,●,⊠,◤	⊠,◤
8	5.2	236	(1.9)		78	95	77	57	73	82	77	—	—	—	—	—	—	—	⊟,⊔,=,⊠	⊠
9	1.8	142	(1.0)		97	98	91	86	84	94	92	—	—	0.2	1.2	0.3	1.8	3.5	●,⊠	●,⊠
10	5.0	244	(1.9)		83	86	70	63	84	83	78	0.0	0.1	0.0	—	0.0	—	0.1	⊟,✳,⊠,⊠,◤	◊,⊟,⊠,✳
11	3.6	229	(2.1)		86	91	61	77	70	73	76	0.0	0.2	0.4	—	0.2	0.0	0.8	⊟,◊,✳,⊠,⊠	⊟,✳,⊠,⊠
12	0.4	135	(1.0)		82	88	88	83	90	91	87	0.0	0.2	0.4	0.1	0.2	0.1	1.0	⊟,✳,⊠	⊟,✳,⊠
13	1.1	191	(1.5)		86	83	81	67	58	68	74	0.1	0.1	0.1	0.0	—	—	0.3	⊟,✳,⊠	⊟,✳,●,⊠
14	2.1	180	(1.4)		91	97	95	84	86	83	89	0.3	1.2	2.2	0.2	0.2	0.0	4.1	⊟,●,⊠,⊠	⊟,●,✳,⊠,⊠
15	5.9	296	(2.1)		62	69	73	67	72	96	73	—	—	0.2	0.0	0.1	0.4	0.7	⊟,✳,⊠	⊟,✳,⊠,⊠,◤
16	7.3	263	2.3		84	72	67	65	71	86	74	0.1	0.0	—	—	—	—	0.1	⊟,✳,⊠	⊟,⊠
17	1.3	114	(1.2)		92	90	83	73	79	90	85	—	—	—	—	—	0.1	0.1	⊟,⊠	⊟,✳,⊠
18	7.4	324	(2.5)		98	97	88	73	81	74	85	0.0	0.2	0.3	0.0	0.0	0.0	0.5	⊟,✳,◤,⊠	⊟,✳,⊠
19	0.3	176	(0.8)		78	76	94	71	85	90	82	0.0	0.0	0.4	0.2	0.1	—	0.7	⊟,✳,⊠,⊠,◤	⊟,✳,⊠,⊠
20	0.4	179	(0.5)		94	99	92	90	94	98	95	1.0	0.4	0.4	0.2	2.0	3.8	7.8	⊟,✳,⊠,⊠	●,⊠
21	—	62	(0.7)		96	100	98	97	78	69	90	0.1	—	0.3	3.4	—	—	3.8	⊟,≡,✳,⊠,⊠	⊟✳●⊠⊠◤
22	1.5	166	(0.9)		77	73	87	89	69	67	77	1.1	0.0	0.3	1.0	0.2	0.0	2.6	⊟,✳,⊠	⊟,✳,⊠,◤
23	6.7	313	(3.3)		75	83	57	59	65	84	71	—	—	—	—	—	—	—	⊟,⊠	⊠
24	4.7	283	1.5		93	94	76	66	74	89	82	—	—	—	—	—	—	—	⊟,⊠	⊠
25	9.4	329	3.5		90	95	67	48	37	59	66	—	—	—	—	—	—	—	⊟,⊔,∽,⊠	◊,⊠
26	5.9	305	2.6		74	65	48	53	74	61	63	—	—	—	—	—	—	—	◊,⊠	—
27	6.2	293	2.8		67	84	64	59	73	79	71	—	—	—	—	—	—	—	⊟	⊟,✳
28	7.3	330	(2.7)		73	84	50	53	77	86	71	—	—	—	—	—	0.0	0.0	⊟	●
29	6.6	300	2.2		65	79	51	43	67	89	66	0.2	—	—	—	—	—	0.2	⊟,∽	◊
30																				
31																				
	126.5	6608	54.3		83	86	74	68	75	81	78	3.0	2.5	6.2	6.6	3.3	6.5	28.1		

MARCH, 1960.

International Seismological Centre

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	11.7	11.9	11.7	10.0	11.7	11.9	11.5	19.8	20.1	19.6	17.6	19.6	20.0	19.5	-1.0	-2.5	5.7	11.2	5.8	1.2	3.4
2	11.4	10.7	10.1	7.6	6.4	8.7	9.2	19.5	18.7	18.0	15.4	14.2	16.6	17.1	-0.4	0.4	5.1	6.7	5.5	2.2	3.3
3	9.6	10.5	11.2	11.4	13.5	15.3	11.9	17.6	18.5	19.2	19.4	21.6	23.5	20.0	0.2	-2.0	2.9	2.6	-2.0	-2.8	-0.2
4	15.8	17.2	17.6	15.1	15.1	15.5	16.1	24.0	25.3	25.7	23.2	23.3	23.7	24.2	-2.8	-3.4	-1.0	1.3	-0.4	-2.3	-1.4
5	15.3	15.3	16.2	13.6	12.9	12.6	14.3	23.5	23.4	24.3	21.5	21.0	20.7	22.4	-4.0	-3.6	1.6	2.9	1.2	-0.4	-0.4
6	9.9	8.1	5.6	999.8	1.5	3.7	4.8	17.8	16.2	13.4	7.4	9.3	11.6	12.6	0.2	-0.1	6.5	10.3	5.4	3.7	4.3
7	3.0	4.7	7.4	8.3	10.0	11.3	7.5	11.0	12.7	15.3	16.3	18.0	19.4	15.5	3.2	1.0	3.6	1.3	0.9	0.2	1.7
8	12.6	14.1	13.3	9.2	9.1	9.5	11.3	20.7	22.1	21.2	17.1	17.0	17.4	19.3	-2.0	-2.8	2.0	6.5	2.6	2.0	1.4
9	7.4	7.5	7.9	6.1	8.4	10.1	7.9	15.4	15.5	15.8	13.9	16.3	18.0	15.8	1.7	1.4	4.6	7.8	5.3	1.8	3.8
10	11.7	13.4	14.4	11.0	10.6	10.6	12.0	19.7	21.5	22.1	18.7	18.4	18.5	19.8	-0.3	-3.2	6.2	11.1	5.8	3.5	3.9
11	9.4	8.7	7.8	4.5	5.3	6.1	7.0	17.3	16.8	15.5	12.0	13.0	13.8	14.7	0.0	-2.2	10.3	14.9	10.6	8.3	7.0
12	3.9	3.9	2.7	999.3	998.0	996.5	0.7	11.8	11.7	10.4	6.8	5.6	4.2	8.4	7.3	7.4	11.5	13.4	12.2	10.2	10.3
13	993.8	996.9	0.6	3.1	6.8	7.9	1.5	1.5	4.7	8.5	11.0	14.9	15.9	9.4	9.1	4.1	3.9	4.2	-0.2	-2.2	3.2
14	9.1	10.1	10.6	8.3	9.6	10.6	9.7	17.2	18.1	18.7	16.2	17.5	18.7	17.7	-2.6	-2.5	-1.6	2.6	-0.5	-2.2	-1.1
15	9.0	9.8	9.4	6.6	5.7	6.7	7.9	17.1	17.9	17.4	14.5	13.7	14.7	15.9	-2.8	-4.2	0.7	4.2	0.8	-0.2	-0.2
16	6.0	6.8	8.3	7.4	8.5	8.7	7.6	14.1	14.9	16.3	15.3	16.5	16.7	15.6	-1.6	-3.1	0.9	3.9	-0.1	1.2	0.2
17	7.5	10.0	11.5	10.6	11.7	11.5	10.5	15.5	17.9	19.4	18.4	19.7	19.5	18.4	2.2	2.2	6.5	6.1	2.7	1.8	3.6
18	10.1	10.1	9.9	8.8	7.8	11.5	9.7	18.1	18.0	17.7	16.7	17.7	19.6	18.0	1.4	0.8	6.0	5.8	1.5	0.2	2.6
19	12.7	15.0	16.3	15.7	16.3	16.8	15.5	20.8	23.0	24.3	23.5	24.3	25.0	23.5	-0.8	-0.5	6.9	10.3	4.5	-1.2	3.2
20	16.1	15.0	12.0	7.4	4.8	3.7	9.8	24.3	23.2	19.9	15.0	12.6	11.5	17.8	-3.5	-3.6	6.9	14.1	10.6	5.8	5.1
21	0.6	997.7	994.5	991.5	0.0	5.7	998.3	8.4	5.4	2.3	999.1	7.8	13.7	6.1	5.5	5.1	7.1	10.9	5.5	1.8	6.0
22	8.2	13.0	13.8	10.3	10.1	10.9	11.1	16.2	21.1	21.7	18.1	17.9	19.0	19.0	0.2	-1.9	2.0	6.7	4.0	-1.4	1.6
23	9.9	10.3	8.5	5.4	4.3	3.2	6.9	18.0	18.4	16.4	13.1	12.1	11.1	14.9	-3.9	-4.4	5.3	8.5	6.1	4.1	2.6
24	999.8	1.0	3.9	4.7	8.7	12.3	5.1	7.7	9.0	11.9	12.6	16.7	20.3	13.0	3.1	0.4	0.6	4.1	1.2	0.7	1.7
25	13.5	15.4	16.5	14.0	14.3	14.6	14.7	21.5	23.5	24.4	21.7	22.1	22.7	22.7	-0.7	-2.6	5.4	9.0	4.3	1.8	2.9
26	10.0	7.0	3.4	998.1	993.3	988.9	0.1	17.8	14.9	11.3	6.0	1.1	996.7	8.0	0.3	3.6	4.1	4.2	3.1	2.9	3.0
27	987.8	989.4	994.4	996.7	1.2	5.6	995.9	995.6	997.1	2.2	4.5	9.1	13.5	3.7	4.1	5.6	4.6	4.5	1.7	1.6	3.7
28	8.3	10.9	12.7	12.7	11.4	10.1	11.0	16.2	18.9	20.5	20.4	19.2	18.0	18.9	1.7	2.3	8.5	10.6	7.3	5.0	5.9
29	6.7	8.6	10.4	10.5	12.0	13.1	10.2	14.6	16.5	18.0	18.1	19.8	21.0	18.0	4.1	2.9	11.8	13.2	8.3	4.1	7.4
30	10.9	10.9	9.8	6.4	4.9	3.8	7.8	18.8	18.8	17.6	14.2	12.7	11.6	15.6	3.6	4.7	6.2	6.3	5.7	5.4	5.3
31	0.5	999.8	998.8	996.0	996.5	997.1	998.1	8.3	7.7	6.6	3.8	4.4	5.0	6.0	5.1	4.4	4.7	5.2	3.4	2.2	4.2
Mean	7.8	8.5	8.7	6.8	7.4	8.2	7.9	15.8	16.5	16.6	14.6	15.4	16.2	15.8	0.9	0.1	4.8	7.2	4.0	1.9	3.2

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND												Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h.
1	12.2	-2.6	4.8	14.8	NW	0.4	WNW	0.7	—	0.2	NW	4.4	—	0.2	W	1.1	1.2	1.4
2	7.4	-0.5	3.5	7.9	—	0.0	ENE	2.0	SSE	5.4	NNW	5.0	ENE	0.9	NNW	2.8	2.7	2.6
3	3.6	-3.0	0.3	6.6	NNW	6.9	NNW	8.4	W	5.7	NNW	10.8	NW	12.5	N	5.2	8.3	7.7
4	2.8	-3.4	-0.3	6.2	NNW	8.2	NNW	8.0	NNW	1.1	NNW	0.9	NNW	5.5	—	0.0	4.0	3.7
5	5.3	-4.4	0.5	9.7	—	0.2	W	0.7	W	2.0	NNW	1.5	NNE	2.2	S	2.6	1.5	2.2
6	10.6	-0.4	5.1	11.0	SSE	3.4	—	0.0	SSE	4.8	SSE	1.7	NW	2.6	NW	5.0	2.9	3.1
7	5.0	-0.5	2.3	5.5	NNW	4.8	NNW	5.9	WNW	6.7	NNW	8.5	NNW	6.7	NW	8.9	6.9	7.4
8	8.4	-3.4	2.5	11.8	NW	3.6	ENE	1.3	NNE	0.9	SE	2.6	SE	8.7	SSE	3.6	3.5	3.3
9	10.7	0.8	5.8	9.9	—	0.0	—	0.0	SE	1.3	—	0.2	NW	2.6	SSE	0.9	0.8	1.0
10	11.8	-3.6	4.1	15.4	NNW	0.7	—	0.0	ESE	2.0	SSE	7.6	SSE	6.9	SE	3.2	3.4	3.3
11	15.3	-2.3	6.5	17.6	—	0.0	—	0.0	WSW	0.4	S	4.2	S	2.2	W	2.4	1.5	2.3
12	13.6	7.0	10.3	6.6	NW	1.7	—	0.0	NNW	0.4	WSW	1.7	—	0.2	W	3.4	1.2	0.8
13	9.7	-2.9	3.4	12.6	NNW	1.7	NNW	8.9	NNW	9.1	WNW	8.9	NW	6.1	NNW	3.6	6.4	6.4
14	4.0	-2.9	0.6	6.9	NE	2.2	NNE	3.4	N	3.6	WNW	5.2	NNW	3.8	NE	1.5	3.3	3.0
15	5.0	-5.1	0.0	10.1	ENE	0.4	—	0.0	ENE	0.4	N	4.0	SE	5.0	S	4.2	2.3	2.1
16	4.4	-3.3	0.6	7.7	ENE	1.5	N	2.2	NW	6.7	WNW	8.0	W	3.4	NW	7.1	4.8	5.3
17	7.5	0.6	4.1	6.9	WNW	7.6	WNW	6.1	WNW	10.0	WNW	10.1	NNW	7.1	NNW	6.7	7.9	8.4
18	7.9	0.0	4.0	7.9	NNW	8.9	WNW	4.2	WNW	8.5	NNW	7.4	WNW	4.8	NNE	2.8	6.1	5.7
19	10.6	-2.2	4.2	12.8	NNE	2.8	N	3.6	NW	6.5	WNW	6.5	NW	3.4	E	1.7	4.1	3.8
20	15.3	-4.2	5.6	19.5	—	0.0	SSE	1.1	S	0.9	SE	3.6	S	6.1	SSW	3.0	2.5	2.4
21	11.2	1.4	6.3	9.8	NNW	1.1	WNW	1.3	—	0.0	SSE	3.4	NW	11.5	WNW	5.9	3.9	4.0
22	7.8	-2.2	2.8	10.0	NNW	7.6	NNW	5.0	NNW	1.1	NNW	2.6	W	2.0	SE	2.2	3.4	4.4
23	9.0	-5.2	1.9	14.2	—	0.0	N	0.9	NNE	2.6	N	5.4	NE	2.0	ENE	0.7	1.9	1.9
24	5.4	0.0	2.7	5.4	N	2.0	N	2.6	NNW	5.5	N	6.9	NNW	2.6	WNW	5.0	4.1	5.6
25	9.5	-2.9	3.3	12.4	NW	5.5	ENE	1.3	NNW	1.3	W	3.6	SSE	5.4	SSE	3.4	3.4	3.2
26	5.6	0.0	2.8	5.6	S	2.6	SSE	5.5	SSE	6.3	WSW	2.6	NNW	3.0	N	0.9	3.5	3.2
27	6.8	1.3	4.1	5.5	ESE	3.2	S	1.7	WSW	4.2	W	2.0	NW	6.5	NNE	4.0	3.6	3.7
28	11.0	1.0	6.0	10.0	NNW	4.2	N	1.5	WNW	5.9	WNW	5.4	W	3.6	SSW	0.4	3.5	4.4
29	14.4	2.3	8.4	12.1	SSE	1.1	NW	0.7	NW	7.6	SE	4.2	W	3.0	NE	0.4	2.8	2.9
30	7.0	3.0	5.0	4.0	WNW	1.3	—	0.0	—	0.0	—	0.0	—	0.0	S	1.5	0.5	0.6
31	5.6	1.1	3.4	4.5	S	2.0	S	2.6	N	3.4	—	0.0	NNW	4.4	NNW	3.8	2.7	2.4
Mean	8.5	-1.2	3.7	9.7		2.8		2.6		3.7		4.5		4.4		3.2	3.5	3.6

MARCH, 1960.

International Seismological Centre

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	5.2	4.7	6.8	6.9	7.4	6.2	6.2	0	6	0	7	0	0	2.2	—	—	—	cs	ac	—	—	—	sc	—	—	sc	—	—	sc	—	—	—
2	5.8	6.2	7.6	8.4	7.4	5.1	6.8	7	10	10	10	10	5	8.7	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
3	4.2	4.1	4.1	4.3	3.1	3.8	3.9	8	4	3	5	6	10	6.0	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc,st	—	—	sc,st
4	3.2	3.3	3.6	3.5	3.7	3.9	3.5	8	10	10	10	4	8	8.3	—	—	sc	—	—	sc,st	cs	—	sc	cs	—	cu	cs	—	sc	cs	—	cu
5	3.6	3.9	4.6	3.8	4.3	4.9	4.2	2	6	10	6	10	10	7.3	cs	—	sc	—	—	sc	—	as	sc	—	—	sc,cu	cs	—	sc	—	—	st
6	5.3	5.5	6.2	6.8	6.2	5.0	5.8	10	10	4	10	4	1	6.5	—	—	st	—	—	st	—	—	sc	—	—	sc	cs	—	sc	—	—	sc,cu
7	4.7	5.0	4.4	4.7	4.4	3.6	4.5	4	4	4	8	10	1	5.2	—	—	sc	—	—	sc	—	—	sc	—	—	ns,sc	—	—	sc	—	—	sc
8	3.8	3.4	3.6	4.0	4.5	5.0	4.1	0	8	10	10	10	10	8.0	—	—	sc	ci	—	sc	cs	—	—	cs	—	—	—	—	st	—	—	st
9	5.4	6.1	6.0	6.6	7.1	6.4	6.3	10	10	10	9	1	3	7.2	—	—	st	—	—	st	—	—	st,sc	—	ac	sc	cc	—	sc	—	—	sc
10	5.6	4.5	7.5	7.3	6.8	6.9	6.4	3	10	0	1	2	10	4.3	—	—	sc	—	—	≡	—	—	cu	—	—	sc	—	—	sc	—	—	sc
11	5.7	5.1	8.5	10.2	11.9	10.2	8.6	10	10	8	10	10	10	9.7	cs	—	sc	ci	—	sc	ci,cc	ac	—	—	as	sc	—	—	ns	—	—	ns
12	9.8	10.0	11.4	14.4	13.9	11.9	11.9	10	10	10	10	10	10	10.0	—	—	ns	—	—	≡	—	—	sc	—	—	ns	—	—	ns	—	—	st
13	11.0	6.4	5.8	4.7	4.6	4.7	6.2	10	9	9	10	10	7	9.2	—	—	ns	—	—	sc	—	—	sc,st	ci	—	sc	—	—	ns	—	—	ns,sc
14	4.2	4.0	4.9	4.4	4.7	5.0	4.5	10	10	10	7	10	10	9.5	—	—	ns	—	—	ns	—	—	ns	ci	—	sc	—	—	ns	—	—	ns
15	4.8	4.3	4.1	3.0	4.3	4.3	4.1	10	8	7	9	10	10	9.0	—	—	ns	—	—	sc	ci	—	sc	ci,cs	—	sc	ci,cc	—	—	—	as	—
16	5.1	4.2	3.8	4.9	4.1	4.2	4.4	10	10	10	3	0	8	6.8	—	—	ns	ci,cs	—	—	cs,ci	—	cu	cs	—	sc	—	—	cu	cs	—	sc
17	5.3	4.4	5.5	5.4	4.5	4.9	5.0	9	9	2	5	2	6	5.5	cs	—	sc	ci	—	sc	ci	—	cu	—	—	cu	cs	—	cu	—	—	sc
18	4.7	4.7	5.3	6.2	5.9	4.9	5.3	10	10	5	6	9	3	7.2	—	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	st,sc	—	—	sc
19	4.7	4.3	4.5	6.2	5.4	4.9	5.0	3	4	2	2	0	0	1.8	—	—	sc	cs	—	—	—	—	cu,sc	—	—	cu	—	—	cu	—	—	—
20	4.4	4.3	5.6	6.1	7.5	7.7	5.9	0	10	10	10	10	4	7.3	—	—	—	ci	—	—	cs,ci	—	—	cs,ci	—	—	ci	ac	—	cs	—	—
21	8.1	8.4	9.4	11.8	7.4	4.9	8.3	10	10	10	10	10	10	10.0	—	as	—	—	—	ns	—	—	ns	—	—	ns	ci	—	sc,ns	—	—	sc
22	4.2	3.7	3.7	4.4	5.4	5.1	4.4	0	9	1	0	0	0	1.7	—	—	—	ci	—	sc	cs	—	—	—	—	—	—	—	—	—	—	—
23	4.1	4.2	6.2	6.3	6.2	7.1	5.7	0	10	10	8	10	10	8.0	—	—	—	—	—	≡	cs	—	sc	—	—	sc	—	—	st	—	—	st
24	7.3	6.1	5.6	5.2	5.1	4.1	5.6	10	10	10	8	6	10	9.0	—	—	ns	—	—	ns	—	—	ns	—	—	sc	—	—	sc	—	—	sc
25	3.8	3.9	4.1	4.8	5.3	5.2	4.5	1	0	1	3	10	10	4.2	—	—	cu	—	—	cu	—	—	cu	ci	—	—	cs	—	—	cs	—	—
26	5.3	5.5	7.8	7.8	7.5	7.2	6.9	7	10	10	10	10	10	9.5	cs	—	—	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	st
27	7.8	7.1	7.2	7.2	6.2	5.3	6.8	10	10	10	10	8	9	9.5	—	—	ns	—	—	ns,sc	—	—	ns	—	—	ns	—	—	ns	—	—	sc
28	4.5	4.4	6.8	5.9	5.9	6.2	5.6	0	4	6	7	10	10	6.2	—	—	—	—	—	sc,cu	—	—	sc,cu	—	—	st,cu	—	—	st	—	—	st
29	7.6	6.9	9.7	8.7	7.4	6.8	7.9	10	10	10	10	3	7	8.3	—	—	ns	—	—	ns	—	—	sc	cs	—	sc	cs	—	cu	cs	—	—
30	7.5	7.7	7.9	8.6	8.8	8.7	8.2	10	10	10	10	10	10	10.0	—	—	sc	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns
31	8.5	8.1	8.2	8.3	7.4	6.9	7.9	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns
Mean	5.7	5.3	6.1	6.5	6.3	5.8	5.9	6.5	8.4	7.2	7.5	6.9	7.2	7.3																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	7.4	343	2.8		92	92	74	52	80	93	81	—	—	—	—	—	—	—	⊟,⊔,∽	⊔,⊟,∽
2	—	76	(2.1)		98	98	87	85	82	71	87	—	—	—	0.1	—	—	0.1	⊟,⊔,●	—
3	9.2	361	(3.4)		68	77	54	58	59	76	65	—	—	—	—	0.0	—	0.0	⊟,◤	⊟,✳,◤
4	2.0	?	3.1		64	68	63	52	63	75	64	—	—	—	—	—	—	—	⊟	⊟
5	6.8	?	3.4		79	84	67	51	65	82	71	—	—	0.0	—	—	—	0.0	⊟,✳	⊟
6	4.8	251	(4.2)		86	91	64	54	69	63	71	—	—	—	—	0.1	—	0.1	⊟,∽	●
7	5.8	333	(3.2)		61	76	56	70	68	58	65	—	—	—	0.0	0.0	—	0.0	⊟,✳,◤	⊟,✳
8	8.1	—	3.6		71	68	50	42	61	71	61	—	—	—	—	—	—	—	⊟	—
9	1.9	—	1.7		79	90	71	62	80	92	79	—	—	—	—	—	—	—	—	∽
10	8.5	—	4.5		94	93	79	55	74	88	81	—	—	—	—	—	—	—	⊟,∽,≡	◊
11	4.0	—	(2.0)		93	98	68	60	93	93	84	—	—	—	—	1.2	0.2	1.4	⊟,⊔,∽,≡	∽,●
12	—	—	(1.2)		96	97	85	94	98	95	94	0.1	0.3	—	0.5	2.1	0.9	3.9	●,≡	☽,●
13	3.6	—	(5.1)		95	78	72	57	77	90	78	2.2	0.3	—	0.0	0.1	0.1	2.7	●,◤,✳	⊟,✳,⊠,⊠
14	1.8	—	(1.3)		84	78	91	59	80	96	81	0.0	0.0	3.4	0.2	0.0	1.2	4.8	⊟,✳,⊠	⊟,✳,⊠,⊠
15	8.8	—	(2.0)		97	96	64	36	66	72	72	0.4	0.3	—	—	—	—	0.7	⊟,✳,⊠	✳,⊠,⊠
16	8.5	—	3.8		94	87	58	60	67	63	72	2.2	0.0	—	—	—	—	2.2	⊟,✳,⊠	⊟
17	10.3	—	4.5		74	62	57	57	61	71	64	—	—	—	—	—	—	—	⊟,◊,◤	⊟,◊,◤
18	7.5	—	4.4		70	73	57	67	86	79	72	—	—	—	—	0.0	—	0.0	⊟	✳
19	10.5	—	2.9		81	73	45	49	64	88	67	—	—	—	—	—	—	—	⊟,⊔,◊	⊟,◊
20	7.8	—	(2.8)		92	93	56	38	59	83	70	—	—	—	—	—	—	—	⊟,⊔,∽	∽
21	—	—	(1.8)		90	96	93	91	82	71	87	—	3.5	2.9	0.3	0.7	—	7.4	●	●
22	10.0	—	3.8		68	70	52	45	66	93	66	—	—	—	—	—	—	—	⊟	⊟,⊔
23	6.3	—	(1.8)		90	96	69	56	66	86	77	—	—	—	—	—	—	—	⊟,⊔,≡	—
24	2.9	—	(2.4)		95	97	88	63	76	64	81	0.2	2.1	0.7	0.1	—	—	3.1	●,✳,⊠,⊠,◤	⊟,✳,◤
25	10.5	—	(2.8)		66	78	45	42	63	75	62	—	—	—	—	—	—	—	⊟,⊔,◊	◊
26	—	—	(0.0)		84	70	95	94	98	95	89	—	—	5.1	13.3	14.6	4.9	37.9	⊟,●	●
27	—	—	(1.7)		95	78	85	85	90	77	85	0.4	0.1	3.0	3.8	0.8	0.1	8.2	●,◤	⊟,●,✳
28	8.4	—	(4.8)		66	60	61	46	58	72	61	—	—	—	—	—	—	—	⊟,◤	●
29	7.7	—	(2.7)		92	92	70	57	68	84	77	4.5	1.6	0.1	—	—	—	6.2	●	—
30	—	—	(0.0)		95	90	84	90	96	97	92	—	0.0	0.9	1.4	2.4	2.4	7.1	●	●
31	—	—	(0.0)		97	97	95	94	95	97	96	3.6	6.4	6.5	6.9	4.3	1.8	29.5	●	●
	163.1		83.8		84	84	70	62	75	81	76	13.6	14.6	22.6	26.6	26.3	11.6	115.3		

International Seismological Centre

APRIL, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	996.4	998.2	998.9	0.0	3.9	7.0	0.7	4.3	6.1	6.8	7.8	11.9	15.0	8.7	0.3	0.3	3.3	6.5	2.4	0.3	2.2
2	8.7	12.0	14.6	14.1	16.3	19.0	14.1	16.7	20.1	22.6	22.0	24.3	27.1	22.1	−0.9	−0.8	2.1	4.7	1.8	0.4	1.2
3	19.7	21.0	21.3	18.8	20.2	22.6	20.6	27.8	29.2	29.2	26.7	28.2	30.7	28.6	−2.5	−2.8	6.6	8.3	5.5	1.4	2.8
4	21.2	20.7	19.2	16.5	14.1	11.0	17.1	29.3	28.9	27.1	24.4	22.0	19.0	25.1	−1.9	−0.5	5.5	6.2	5.5	4.4	3.2
5	8.7	6.7	3.6	1.8	4.7	6.1	5.3	16.6	14.6	11.3	9.4	12.5	14.1	13.1	3.8	3.3	9.0	13.7	6.7	1.2	6.3
6	6.4	5.6	5.1	0.7	0.2	998.5	2.8	14.5	13.7	12.8	8.3	7.9	6.2	10.6	−1.2	−1.4	10.1	13.5	8.1	8.3	6.2
7	996.8	999.2	1.3	2.1	4.3	7.0	1.8	4.7	7.0	9.1	9.9	12.3	15.0	9.7	4.4	3.5	6.2	3.9	1.6	0.1	3.3
8	8.3	10.6	10.5	9.4	9.8	10.7	9.9	16.3	18.7	18.4	17.2	17.6	18.7	17.8	1.4	0.9	5.3	8.5	4.8	4.7	4.3
9	10.5	11.5	12.4	10.6	10.4	11.8	11.2	18.5	19.5	20.2	18.2	18.0	19.8	19.0	1.4	2.9	10.7	15.7	11.3	5.6	7.9
10	11.1	10.8	8.4	3.5	1.7	998.7	5.7	19.1	18.9	16.0	10.9	9.2	6.4	13.4	0.5	−0.3	13.7	19.1	14.1	10.8	9.7
11	994.7	2.5	8.3	10.3	14.4	17.0	7.9	2.4	10.3	16.1	18.0	22.2	25.1	15.7	10.1	4.4	7.6	7.9	4.3	1.7	6.0
12	19.4	20.7	20.0	16.7	16.4	17.5	18.5	27.4	28.7	27.9	24.4	24.3	25.4	26.4	2.4	1.9	9.5	13.7	10.2	5.9	7.3
13	16.3	15.4	13.7	8.7	7.1	5.6	11.1	24.3	23.5	21.3	16.4	14.8	13.2	18.9	0.2	0.2	12.7	14.7	12.2	10.1	8.4
14	0.7	996.0	993.8	990.4	993.3	996.4	995.1	8.3	3.7	1.3	997.7	0.8	4.2	2.7	9.9	10.3	11.8	18.4	13.0	9.1	12.1
15	998.2	1.8	4.8	5.0	6.2	7.7	4.0	6.0	9.6	12.5	12.7	14.0	15.6	11.7	6.7	6.1	10.3	8.3	7.3	2.2	6.8
16	7.4	6.8	4.7	2.4	3.0	3.5	4.6	15.4	14.7	12.4	10.1	10.9	11.4	12.5	1.4	2.3	9.0	8.4	6.5	6.0	5.6
17	3.5	4.4	5.3	6.0	7.8	10.9	6.3	11.4	12.3	12.9	13.7	15.7	18.8	14.1	5.5	5.6	12.0	10.6	7.9	5.1	7.8
18	11.6	14.1	16.0	16.6	17.9	21.4	16.3	19.5	22.0	23.9	24.4	25.8	29.5	24.2	4.7	4.1	9.1	10.6	6.1	3.0	6.3
19	22.6	23.0	23.0	20.0	20.5	21.1	21.7	30.6	31.2	29.5	27.8	28.4	29.1	29.4	−1.0	−0.4	10.5	12.7	7.7	3.8	5.6
20	17.9	14.8	10.3	4.7	993.9	987.0	4.8	25.9	22.7	17.9	12.4	1.5	994.5	12.5	4.9	4.9	12.7	9.1	10.9	10.6	8.9
21	987.9	992.7	997.3	999.3	1.4	2.2	996.8	995.4	0.3	4.9	6.7	9.0	9.8	4.4	10.3	9.2	11.5	15.3	10.9	11.3	11.4
22	1.4	1.7	2.5	2.5	2.7	4.4	2.5	9.2	9.4	10.0	10.1	10.4	12.2	10.2	7.7	9.1	14.7	12.1	10.7	6.8	10.2
23	6.7	8.3	10.6	11.2	14.4	17.2	11.4	14.6	16.1	18.2	18.9	22.1	25.2	19.2	5.5	6.8	10.5	10.7	7.8	3.9	7.5
24	18.3	19.4	18.9	15.5	14.5	13.5	16.7	26.4	27.4	26.7	23.2	22.2	21.2	24.5	2.9	4.0	10.5	14.6	11.6	8.4	8.7
25	11.9	10.7	7.8	3.7	0.7	0.2	5.8	19.8	18.6	15.5	11.3	8.3	7.8	13.6	6.1	7.4	13.5	13.1	12.4	12.3	10.8
26	999.8	3.5	8.3	7.8	7.4	9.6	6.1	7.4	11.2	15.9	15.4	15.0	17.2	13.7	12.7	10.9	12.5	16.2	13.7	8.9	12.5
27	7.4	5.4	3.5	0.7	1.0	3.4	3.6	15.3	13.1	11.1	8.2	8.6	11.0	11.2	8.3	9.5	13.3	17.2	14.1	10.9	12.2
28	3.4	4.8	4.7	3.0	4.0	5.4	4.2	11.1	12.6	12.2	10.5	11.7	13.2	11.9	9.7	8.2	15.2	18.3	11.7	9.2	12.1
29	5.4	5.7	4.7	2.2	2.7	5.7	4.4	13.1	13.4	12.2	9.6	10.3	13.4	12.0	8.7	8.7	15.2	20.3	16.3	9.5	13.1
30	5.8	7.8	7.0	5.9	7.0	7.9	6.9	13.7	15.7	14.5	13.4	14.6	15.6	14.6	4.5	5.4	16.5	18.1	13.1	10.5	11.4
31																					
Mean	7.6	8.5	8.7	7.0	7.4	8.3	7.9	15.5	16.4	16.3	14.7	15.2	16.2	15.7	4.2	4.1	10.4	12.3	9.0	6.2	7.7

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND												Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h.
1	8.6	0.2	4.4	8.4	—	0.0	—	0.0	SSW	0.9	WNW	5.4	S	0.4	WSW	2.2	1.5	1.9
2	5.1	−1.6	1.8	6.7	E	0.9	WNW	2.6	NW	5.9	WNW	4.6	WNW	5.5	N	2.2	3.6	3.6
3	9.5	−3.6	3.0	13.1	NE	0.9	SE	1.5	SE	3.6	ESE	2.0	S	4.8	S	2.8	2.6	2.3
4	6.8	−2.3	2.3	9.1	—	0.0	—	0.0	SE	1.5	S	1.1	S	0.4	NNW	0.7	0.6	1.2
5	13.8	−0.1	6.9	13.9	—	0.0	W	0.4	WNW	0.7	WNW	5.7	WNW	3.2	E	1.5	1.9	2.4
6	14.5	−2.1	6.2	16.6	NW	1.1	—	0.2	S	1.3	SSW	7.1	S	1.1	S	6.5	2.9	6.2
7	8.3	0.1	4.2	8.2	N	0.7	WNW	5.4	W	1.5	WNW	5.2	WNW	4.2	WNW	3.2	3.4	4.2
8	9.4	0.6	5.0	8.8	SSW	2.4	—	0.2	NNW	6.5	WNW	5.7	W	3.6	W	5.5	4.0	4.6
9	16.7	1.4	9.1	15.3	SE	1.5	SSW	2.6	NE	0.9	WNW	5.9	—	0.0	SSE	4.6	2.6	3.3
10	19.6	−1.1	9.3	20.7	—	0.0	—	0.0	S	2.4	SSE	5.9	SSE	4.2	—	0.0	2.1	2.8
11	11.0	1.0	6.0	10.0	SSW	4.4	WNW	6.5	WNW	9.4	W	14.5	N	5.7	NNW	1.1	6.9	6.7
12	13.9	1.0	7.5	12.9	NNE	1.3	NNW	3.2	NNW	1.5	NNW	4.6	SSE	1.5	SSW	1.7	2.3	2.7
13	16.6	−0.8	7.9	17.4	N	1.5	NW	1.7	SSW	1.1	S	10.7	SSE	4.8	S	2.4	3.7	3.4
14	19.0	7.1	13.1	11.9	SSE	4.2	SE	2.2	NNW	2.8	NNW	3.0	WSW	7.6	W	10.1	5.0	5.0
15	11.4	1.4	6.4	10.0	W	13.2	NW	7.1	WNW	7.8	WNW	6.9	NE	1.5	—	0.0	6.1	5.8
16	9.3	1.2	5.3	8.1	WNW	0.4	WNW	1.3	SE	3.0	SSE	4.2	S	4.2	S	4.2	2.9	3.0
17	12.9	4.4	8.7	8.5	SSE	5.4	SSE	5.7	WSW	6.9	NNW	4.8	WNW	7.1	WNW	2.0	5.3	4.9
18	12.1	2.1	7.1	10.0	NE	6.9	N	4.2	W	6.7	W	5.9	W	5.7	NE	1.5	5.2	4.8
19	13.2	−2.7	5.3	15.9	SSE	0.9	NNW	1.3	SSE	2.4	SSW	7.3	SSE	7.3	S	1.3	3.4	3.6
20	13.1	3.4	8.3	9.7	SSW	2.0	N	1.1	SE	8.9	SE	5.2	SE	10.8	WNW	4.2	5.4	4.8
21	15.7	8.8	12.3	6.9	ESE	1.7	WNW	7.4	WNW	11.8	W	8.9	SW	4.6	WSW	7.4	7.0	7.8
22	17.4	6.2	11.8	11.2	S	4.6	S	3.4	W	6.9	NNW	2.0	N	4.2	E	2.0	3.9	4.2
23	13.8	2.8	8.3	11.0	W	9.3	NNW	4.0	NNW	3.8	NW	6.9	ENE	1.1	SSE	3.8	4.8	4.4
24	15.0	2.0	8.5	13.0	SSW	2.0	—	0.0	S	4.4	SSE	7.4	SSE	5.0	S	1.5	3.4	3.6
25	14.4	5.3	9.9	9.1	—	0.0	—	0.0	W	0.9	S	5.7	S	6.1	SSE	6.3	3.2	3.8
26	17.7	7.5	12.6	10.2	SSW	2.6	NW	5.2	N	7.3	WNW	4.0	NNW	2.8	SSE	3.6	4.3	4.2
27	17.5	7.4	12.5	10.1	SSE	1.3	S	3.2	S	4.0	SSE	1.7	WNW	3.2	N	2.2	2.6	2.6
28	18.5	7.2	12.9	11.3	N	2.4	NW	2.0	SSW	1.7	S	6.7	SE	6.9	S	2.8	3.8	3.7
29	20.8	6.9	13.9	13.9	—	0.0	NNW	1.3	WNW	1.5	E	2.0	SSW	4.2	SW	2.0	1.8	1.7
30	19.2	2.8	11.0	16.4	—	0.0	NNW	0.9	SW	1.3	S	8.0	SSE	2.8	—	0.0	2.2	3.3
31																		
Mean	13.8	2.2	8.0	11.6		2.4		2.5		4.0		5.6		4.2		3.0	3.6	3.9

International Seismological Centre

APRIL, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	6.1	6.1	7.0	7.6	6.8	5.9	6.6	10	10	10	8	10	10	9.7	—	—	ns	—	—	st	—	—	sc	—	—	sc st	—	—	ns	—	—	ns
2	5.3	5.2	5.2	4.5	3.7	3.6	4.6	10	10	10	8	10	5	8.8	—	—	st	—	—	ns	—	—	st	—	—	st,sc	cs	—	sc	—	—	cu,st
3	5.0	4.8	6.1	5.2	6.0	5.6	5.5	3	3	3	9	0	0	3.0	—	—	sc	—	—	sc	—	—	sc	ci	—	sc,cu	—	—	sc	—	—	—
4	4.9	5.6	6.6	8.7	8.6	8.1	7.1	0	9	10	10	10	10	8.2	—	—	—	ci	—	sc	—	—	sc	—	—	ns	—	—	sc	—	—	sc
5	7.8	7.5	9.0	7.5	5.2	5.1	7.0	10	10	10	1	3	0	5.7	—	—	sc	—	as	sc	cs,ci	—	sc	cc	—	cu	cc	—	—	ci	—	—
6	5.3	5.1	7.7	6.1	7.4	7.8	6.6	0	7	2	9	4	10	5.3	—	—	—	cc	—	sc	—	—	sc	—	—	sc	cs	—	—	—	—	ns
7	8.1	7.0	6.9	6.5	5.7	6.0	6.7	10	10	9	10	10	4	8.8	—	—	ns	—	—	ns	—	—	sc,st	—	—	ns	—	—	ns	—	—	sc
8	4.3	6.2	5.7	5.7	5.4	5.0	5.4	7	10	9	9	8	9	8.7	—	—	sc	—	—	ns	—	—	sc	—	—	sc	cs	—	sc	—	—	sc
9	5.4	5.3	7.3	8.9	6.6	6.8	6.7	2	8	4	0	0	0	2.3	—	—	sc	—	—	sc	—	—	sc	—	—	cu	—	—	—	—	—	—
10	5.8	5.6	9.5	11.4	11.5	11.2	9.2	3	10	10	10	10	10	8.8	ci	—	—	ci,cs	—	—	cs	—	—	cs	—	—	—	as	—	—	—	st
11	11.8	5.9	5.0	5.3	4.2	5.1	6.2	10	5	3	2	0	3	3.8	—	—	ns	—	—	sc	—	—	cu,sc	—	—	cu	—	—	cu	ci	—	cu
12	5.1	5.3	5.5	5.5	5.7	7.1	5.7	8	0	4	5	5	10	5.3	ci	—	cu	—	—	—	cs	—	—	cs	—	—	cs	as	—	—	—	st
13	6.2	6.2	8.7	11.0	10.4	11.0	8.9	3	10	10	10	10	10	8.8	—	—	sc	cs	—	—	cs	—	—	cs	—	sc	—	—	sc	—	—	ns
14	11.8	12.1	13.1	15.2	10.3	8.6	11.9	10	10	10	8	10	10	9.7	—	—	ns	—	—	ns	—	—	ns	—	ac	sc	—	—	sc	—	—	sc
15	6.5	6.0	7.6	7.3	7.2	6.5	6.9	3	8	8	10	10	10	8.2	—	—	sc	ci	—	sc	ci	—	cu	cc	—	cu	ci	ac	cu	cs	—	—
16	6.3	6.6	8.4	8.4	9.1	8.6	7.9	10	6	10	10	10	10	9.3	cs	—	—	cs	—	sc	—	—	sc	—	—	sc	—	—	ns	—	—	sc
17	8.4	8.6	8.1	9.1	7.7	7.4	8.2	10	10	9	8	5	2	7.3	—	—	st	—	—	sc,st	—	—	sc,st	—	—	sc	cs	—	sc	—	—	sc
18	6.6	6.4	7.0	6.5	5.6	5.3	6.2	7	5	10	3	0	0	4.2	—	—	sc	cs	—	sc	—	—	sc,cu	—	—	cu	—	—	sc	—	—	—
19	5.3	5.4	4.2	6.2	5.9	6.7	5.6	0	0	0	10	10	10	5.0	—	—	—	ci	—	—	—	—	—	ci	—	—	ci	—	—	cs	—	—
20	7.2	8.0	10.2	10.7	12.0	12.5	10.1	10	10	10	10	10	10	10.0	—	—	sc	—	—	ns	—	as	sc	—	—	ns	—	—	ns	—	—	ns
21	9.8	8.6	7.9	9.1	7.2	5.6	8.0	10	10	6	4	3	0	5.5	—	—	sc	—	—	sc	—	—	cu	—	—	cu	ci	—	cu	—	—	—
22	6.2	6.0	11.3	10.0	10.9	9.5	9.0	0	3	9	7	10	10	6.5	—	—	—	—	—	sc	—	—	sc,st	—	—	sc,st	—	—	ns	—	—	st
23	8.6	8.4	8.1	8.5	8.4	7.5	8.3	10	4	8	9	2	0	5.5	—	—	ns	—	ac	sc	—	—	sc	—	—	sc	—	—	sc	—	—	—
24	7.2	7.6	8.8	10.7	11.2	10.3	9.3	10	10	9	10	9	3	8.5	—	—	sc	—	—	sc	ci	—	sc	ci,cs	—	—	ci,cs	—	—	cs	—	—
25	9.0	9.9	12.1	14.1	13.3	12.9	11.9	10	10	10	10	10	10	10.0	—	—	st	—	—	st	—	as	—	—	—	ns	—	—	ns	—	—	st
26	12.9	8.1	8.3	7.8	9.1	8.9	9.2	10	4	5	7	8	8	7.0	—	—	st	cs	—	sc	ci	—	cu	ci,cs	—	cu	ci,cs	—	—	—	—	sc
27	8.9	9.7	10.5	12.2	9.6	10.1	10.2	10	10	10	10	10	10	10.0	—	—	sc	—	as	—	—	as	sc	—	as	sc	—	as	sc	—	as	—
28	6.9	8.0	8.4	11.5	9.7	9.8	9.1	10	10	3	6	10	10	8.2	—	as	—	—	—	st,sc	ci	—	cu	cs	—	cu	ci,cs	—	—	—	—	sc
29	9.7	10.0	10.6	12.5	12.5	10.6	11.0	10	10	5	10	10	0	7.5	—	—	sc	—	—	sc	ci	—	cu	ci	—	cu	ci	—	cu	—	—	—
30	7.7	7.3	8.1	9.3	9.9	10.5	8.8	0	10	5	6	10	10	6.8	—	—	—	ci	—	—	cs,ci	—	—	cs	—	—	cs,ci	—	—	cs	—	sc
31																																
Mean	7.3	7.1	8.1	8.8	8.2	8.0	7.9	6.9	7.7	7.4	7.6	7.2	6.5	7.2																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	1.6		(3.8)		98	98	91	79	93	95	92	7.2	2.7	—	0.4	0.5	0.9	11.7	●,⚹,⌶,⊠	⊟●≋⚹⌶⊠
2	4.6		(1.8)		92	90	72	53	53	58	70	1.9	0.4	0.2	0.1	—	—	2.6	⊟,⚹,⊠	⚹
3	8.5		2.5		98	97	63	48	67	83	76	—	—	—	—	—	—	—	⊟,⊔	—
4	0.2		(0.6)		92	96	73	92	96	97	91	—	—	—	2.4	3.0	0.1	5.5	⊟,⊔,=,●	●
5	6.8		(2.6)		97	97	78	48	53	76	75	—	—	—	—	—	—	—	∽	∽,◤
6	5.6		(2.4)		95	93	62	39	69	72	72	—	—	0.5	—	0.1	0.1	0.7	⊔,⊟,●	●,◤
7	5.1		(1.7)		97	89	73	81	83	98	87	6.9	1.4	0.9	0.9	0.4	0.5	11.0	●	●,⚹,◤
8	8.4		3.9		63	95	64	52	63	59	66	—	0.2	0.1	—	—	—	0.3	⚹	◤
9	10.1		3.9		80	70	56	50	49	75	63	—	—	—	—	—	—	—	∽	∽
10	6.5		(4.7)		91	94	61	52	72	86	76	—	—	—	—	—	—	—	⊔,⊟,∽	∽,●
11	10.8		4.5		95	71	48	50	51	73	65	1.8	0.7	—	—	—	—	2.5	●,◤	—
12	11.1		4.5		70	76	46	35	46	76	58	—	—	—	—	—	—	—	◊	—
13	4.4		(2.4)		100	100	59	65	73	89	81	—	—	—	—	—	1.2	1.2	—	●,◤
14	1.5		3.5		96	96	94	72	69	75	84	1.6	3.6	4.3	0.3	—	—	9.8	●	◤
15	5.1		2.3		66	64	60	67	70	90	70	—	—	—	—	—	—	—	◊,◤	◊
16	1.1		(1.5)		93	92	73	76	95	92	87	—	—	—	—	0.2	0.0	0.2	⊔	●
17	4.6		(2.7)		93	94	57	72	72	84	79	—	0.4	—	0.1	—	—	0.5	●	●
18	8.8		3.3		77	77	61	51	60	70	66	—	—	—	—	—	—	—	◊,∽	◊,◤
19	9.8		(4.2)		93	90	33	42	56	83	66	—	—	—	—	—	—	—	⊟,⊔,∽	◊
20	—		(0.2)		83	93	69	93	92	98	88	—	1.2	0.2	9.7	11.8	9.6	32.5	●,◤	●,◤
21	9.5		5.4		78	74	58	52	55	42	60	1.0	—	—	—	—	—	1.0	◊,◤	◊
22	4.3		(2.2)		59	52	67	71	85	96	72	—	—	—	0.2	0.6	8.0	8.8	◊,●,◤	●,◤
23	5.3		(2.7)		96	85	64	66	79	92	80	7.4	0.9	—	0.1	0.0	—	8.4	◊,●,T	⌓,◊,●,◤
24	6.4		3.0		95	94	69	64	82	93	83	—	—	—	—	—	—	—	∽,⌓	∽
25	0.4		(2.4)		96	96	78	94	92	90	91	—	—	—	1.1	1.5	0.1	2.7	●,∽	●
26	11.8		4.4		88	62	57	42	58	78	64	0.2	—	—	—	—	—	0.2	●	—
27	1.5		3.7		81	82	69	62	59	77	72	—	—	—	—	—	—	—	—	—
28	9.0		5.4		57	74	48	54	70	84	65	—	—	—	—	—	—	—	∽	∽
29	9.4		5.2		86	89	62	52	67	89	74	—	—	—	—	—	—	—	∽	∽,◊
30	12.0		5.0		91	82	43	45	67	83	69	—	—	—	—	—	—	—	∽,◊	◊,ϒ,◤
31																				
	184.2		96.4		87	85	64	61	70	82	75	28.0	11.5	6.2	15.3	18.1	20.5	99.6		

International Seismological Centre

MAY, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	6.0	6.1	5.8	4.4	3.5	4.3	5.0	13.7	13.8	13.3	11.9	11.0	12.0	12.6	9.9	10.3	17.0	15.1	15.0	13.2	13.4
2	3.9	3.1	2.6	1.1	1.8	1.7	2.4	11.6	10.7	10.1	8.6	9.4	9.3	10.0	12.2	12.1	16.1	16.3	13.5	11.8	13.7
3	2.4	3.8	4.1	3.8	4.7	6.2	4.2	10.1	11.5	11.7	11.1	12.3	13.8	11.8	9.4	9.2	17.1	20.8	17.1	13.5	14.5
4	6.3	6.1	5.7	2.8	3.4	3.7	4.7	14.0	13.8	13.0	10.1	11.0	11.2	12.2	12.7	11.8	21.0	22.9	17.5	16.7	17.1
5	2.2	2.2	1.9	1.1	2.7	4.4	2.4	9.7	9.8	9.3	8.4	10.2	11.9	9.9	15.4	15.9	21.4	22.4	19.8	17.3	18.7
6	4.5	6.4	7.1	5.9	4.3	4.0	5.4	12.0	14.0	14.7	13.4	11.9	11.7	13.0	15.9	13.5	14.0	14.5	14.0	12.5	14.1
7	2.9	4.0	5.1	3.4	5.6	7.7	4.8	10.5	11.7	12.7	11.0	13.2	15.5	12.4	11.5	11.4	11.6	13.5	10.8	6.1	10.8
8	8.2	9.7	9.8	9.4	10.5	12.3	10.0	16.1	17.4	17.4	16.9	18.1	20.2	17.7	4.3	7.4	13.1	17.5	12.2	5.5	10.0
9	12.1	12.0	8.6	4.3	4.5	6.2	8.0	20.1	20.0	16.2	11.8	12.0	13.9	15.7	2.2	4.1	15.0	18.5	16.1	11.9	11.3
10	6.3	7.1	6.3	4.8	4.1	5.2	5.6	14.1	14.9	14.0	12.4	11.8	13.0	13.4	9.3	9.0	12.7	13.1	10.3	7.3	10.3
11	5.4	7.6	8.4	7.4	10.0	13.5	8.7	13.3	15.4	16.0	14.9	17.6	21.3	16.4	5.9	7.5	13.9	18.4	12.0	6.5	10.7
12	13.7	15.2	13.8	10.8	10.1	9.9	12.3	21.6	23.1	21.3	18.3	17.6	17.6	19.9	3.7	5.1	14.9	18.5	14.4	9.6	11.0
13	8.9	9.1	9.0	10.1	11.9	14.7	10.6	16.8	16.7	16.4	17.5	19.4	22.3	18.2	5.3	13.6	20.7	19.9	17.3	12.7	14.9
14	15.8	17.3	18.4	16.0	12.8	11.2	15.2	23.5	25.2	26.3	23.9	20.6	19.0	23.1	10.3	10.1	10.1	11.0	10.9	10.5	10.5
15	7.4	6.4	7.5	6.1	5.9	6.1	6.6	15.0	14.1	15.2	13.7	13.4	13.7	14.2	10.3	11.1	14.0	18.2	18.6	15.7	14.7
16	4.5	3.5	2.5	998.9	999.1	1.1	1.6	12.1	11.1	10.0	6.4	6.6	8.7	9.2	14.0	13.9	16.6	16.8	15.3	12.8	14.9
17	0.1	1.7	1.6	2.6	4.2	5.8	2.7	7.8	9.3	9.0	10.2	11.8	13.6	10.3	10.6	14.6	17.5	15.0	12.9	10.7	13.6
18	6.5	7.9	8.0	5.9	5.7	4.1	6.4	14.3	15.8	15.6	13.5	13.4	11.8	14.1	9.2	8.3	15.5	14.4	11.0	9.7	11.4
19	0.0	999.0	998.0	997.4	998.3	998.7	998.6	7.8	6.7	5.6	4.8	5.8	6.4	6.2	9.8	10.3	12.3	13.5	13.7	11.5	11.9
20	997.6	998.4	997.6	994.5	994.6	995.3	996.3	5.2	6.0	5.1	1.9	2.1	2.8	3.9	10.0	9.9	13.1	17.3	14.8	12.8	13.0
21	996.0	998.1	998.9	997.8	0.0	2.7	998.9	3.6	5.7	6.3	5.1	7.5	10.5	6.5	11.7	11.9	18.6	20.4	17.1	10.5	15.0
22	3.5	6.1	6.2	6.0	7.7	10.4	6.7	11.3	13.8	13.7	13.3	15.2	18.0	14.2	7.5	8.7	19.6	22.7	17.9	11.8	14.7
23	10.6	11.9	10.1	8.3	10.5	13.6	10.8	18.4	19.7	17.5	15.7	17.9	21.1	18.4	7.9	9.6	22.2	26.9	20.4	14.8	17.0
24	14.3	16.2	17.5	16.5	15.9	16.4	16.1	22.0	23.9	25.1	24.0	23.6	24.2	23.8	12.1	13.7	18.9	19.1	15.4	11.0	15.0
25	14.0	13.7	12.2	8.2	7.0	7.3	10.4	21.7	21.4	19.8	15.5	14.5	14.9	18.0	8.4	10.1	17.6	22.1	18.8	15.1	15.4
26	5.7	5.1	3.6	1.7	1.9	4.5	3.8	13.3	12.7	11.0	8.9	9.3	12.0	11.2	14.3	15.1	19.6	25.1	21.4	16.5	18.7
27	5.0	5.2	4.8	2.6	2.5	1.2	3.6	12.6	12.7	12.3	10.0	10.0	8.7	11.1	14.6	15.6	19.8	20.0	17.6	17.8	17.6
28	998.2	997.5	996.1	993.3	991.8	991.7	994.8	5.7	4.9	3.5	0.6	999.2	999.1	2.2	17.8	17.8	17.6	18.3	18.1	17.3	17.8
29	990.2	989.4	987.8	983.7	981.9	983.6	986.1	997.7	996.8	995.1	991.0	989.3	991.0	993.5	16.5	16.3	19.8	18.2	16.7	14.7	17.0
30	984.8	987.1	990.4	991.8	995.1	998.4	991.3	992.3	994.6	997.8	999.2	2.6	6.0	998.8	12.8	13.5	16.5	17.1	15.3	14.1	14.9
31	999.6	1.0	2.2	2.1	2.7	5.0	2.1	7.2	8.6	9.8	9.6	10.3	12.6	9.7	12.1	12.3	15.3	14.1	14.0	12.9	13.5
Mean	4.4	5.1	4.9	3.3	3.7	4.9	4.4	12.1	12.8	12.4	10.8	11.2	12.5	12.0	10.6	11.4	16.6	18.1	15.5	12.4	14.1

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND														Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22				6 obs.	24 h.
1	19.7	9.0	14.4	10.7	NNE	1.3	—	0.2	S	6.1	SSE	7.8	SSE	5.2	SSE	6.9			4.6	3.8
2	17.8	11.2	14.5	6.6	S	6.1	S	5.7	SSE	5.0	SSE	1.7	ENE	0.7	N	0.9			3.4	3.5
3	21.0	6.8	13.9	14.2	N	0.9	—	0.0	NW	6.7	WNW	4.0	NNW	3.2	SSW	1.7			2.8	3.1
4	24.1	11.0	17.6	13.1	S	3.2	—	0.0	S	3.4	SE	6.3	SSE	5.7	WSW	1.3			3.3	3.2
5	24.0	15.0	19.5	9.0	SW	2.2	S	3.0	SE	1.1	WSW	3.4	SSE	2.8	SSW	3.0			2.6	2.8
6	16.2	11.7	14.0	4.5	N	1.7	N	3.0	SW	1.3	S	4.2	S	3.0	—	0.0			2.2	2.1
7	14.8	4.2	9.5	10.6	NNW	4.0	N	3.4	WNW	4.0	WNW	3.4	WNW	3.8	—	0.0			3.1	3.4
8	18.0	2.6	10.3	15.4	NW	1.5	ESE	1.1	SSE	0.7	W	12.0	WNW	3.2	N	1.3			3.3	3.8
9	19.6	0.8	10.2	18.8	—	0.0	—	0.0	SE	7.4	SSE	7.8	W	10.0	—	0.0			4.2	4.4
10	14.1	6.2	10.2	7.9	WNW	2.8	N	2.0	NNW	2.8	SSE	4.8	SSW	3.4	—	0.0			2.6	2.4
11	20.3	5.3	12.8	15.0	ENE	0.9	NNW	1.1	NNW	2.0	NE	3.0	SSE	8.4	S	6.1			3.6	3.8
12	19.0	1.5	10.3	17.5	W	0.7	—	0.2	S	7.6	SSE	10.3	SSE	8.0	SSE	0.9			4.6	5.3
13	21.8	3.7	12.8	18.1	NE	1.5	SSW	4.2	WSW	8.5	W	8.2	N	1.7	SW	2.6			4.5	4.5
14	11.5	9.8	10.7	1.7	SW	0.4	SSE	3.8	WSW	2.0	W	0.9	WSW	0.7	WNW	1.7			1.6	2.1
15	20.0	10.2	15.1	9.8	W	1.3	—	0.0	NNE	1.1	NNW	2.0	NW	1.7	S	3.2			1.6	1.4
16	18.2	11.5	14.9	6.7	—	0.0	NNW	0.9	S	2.8	E	2.0	NW	5.7	W	10.7			3.7	2.1
17	18.2	9.8	14.0	8.4	SSE	2.4	N	5.4	W	8.0	WNW	7.1	WNW	5.7	WNW	5.7			5.7	5.7
18	17.2	7.7	12.5	9.5	NNE	3.2	—	0.2	SSE	0.4	SE	6.3	SSE	6.1	SSE	4.6			3.5	4.2
19	14.0	9.4	11.7	4.6	SSE	2.4	S	1.1	SSE	3.0	S	4.8	—	0.0	NNE	2.2			2.3	2.3
20	18.1	9.0	13.6	9.1	N	3.0	NNE	0.7	NNW	3.8	NNW	0.4	S	2.0	W	1.5			1.9	1.9
21	22.0	8.4	15.2	13.6	ENE	2.2	NE	2.0	SSE	3.6	SSE	6.5	SW	3.6	S	2.0			3.3	3.1
22	23.9	5.4	14.7	18.5	—	0.2	—	0.0	E	0.9	W	6.1	SSE	5.0	S	1.5			2.3	2.6
23	27.4	6.0	16.7	21.4	—	0.2	—	0.0	S	6.7	W	10.1	WNW	3.6	NNW	2.0			3.8	3.7
24	19.7	9.9	14.8	9.8	N	0.4	NNW	1.3	SSE	6.7	S	8.0	SE	6.7	S	3.4			4.4	4.3
25	22.4	7.7	15.1	14.7	—	0.2	NNW	0.9	SE	2.2	S	7.4	S	6.1	SSE	2.0			3.1	3.0
26	26.2	14.2	20.2	12.0	—	0.2	—	0.2	N	1.1	S	6.9	S	6.7	S	5.7			3.5	3.2
27	21.2	14.1	17.7	7.1	S	3.4	SSE	2.2	SE	4.0	SE	7.4	SE	5.0	SE	6.1			4.7	4.5
28	18.9	17.2	18.1	1.7	SE	7.8	SE	5.4	SSE	5.0	S	0.4	—	0.0	NNW	0.9			3.3	3.8
29	21.0	13.5	17.3	7.5	W	1.7	W	1.3	S	2.4	S	2.2	SW	2.0	N	4.4			2.3	1.8
30	18.6	11.9	15.3	6.7	W	1.7	—	0.0	NNW	5.4	NNW	4.6	NNW	3.0	W	1.1			2.6	2.5
31	17.3	11.5	14.4	5.8	SSE	0.9	S	2.2	SE	5.2	SSE	5.0	SSE	5.2	—	0.0			3.1	3.3
Mean	19.6	8.9	14.3	10.6		1.9		1.7		3.9		5.3		4.1		2.7			3.3	3.3

International Seismological Centre

MAY, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	10.6	10.9	12.6	15.6	15.0	14.0	13.1	10	9	9	10	9	2	8.2	—	—	sc	—	ac	sc,st	—	ac	sc,ns	—	as	ns	—	ac	ns,st	—	ac	—
2	13.6	13.8	15.3	16.9	14.5	13.2	14.6	2	10	10	10	10	10	8.7	—	—	st	—	—	st	—	—	sc	—	—	ns	—	—	ns	—	—	st
3	11.4	11.3	11.9	11.8	7.9	11.6	11.0	0	0	3	2	9	10	4.0	—	—	—	—	—	sc	ci	—	cu	cs	—	—	cs	ac	—	—	—	sc
4	12.6	11.8	12.7	16.0	15.2	16.5	14.1	10	6	10	10	10	10	9.3	—	—	sc	cs	ac	—	cs	—	—	cs	—	—	—	as	sc	—	as	sc
5	16.6	16.4	18.8	16.4	18.3	16.8	17.2	10	10	8	10	10	10	9.7	—	as	sc	—	as	sc	—	—	sc	—	—	sc	—	—	sc	—	—	sc
6	15.2	12.2	13.5	13.2	12.4	11.7	13.0	10	10	10	10	10	10	10.0	—	—	sc	—	as	sc	—	as	sc	—	as	st	—	as	st	—	—	sc
7	7.4	7.9	7.9	7.5	5.9	6.6	7.2	3	10	10	10	1	0	5.7	cs	—	sc	—	as	—	—	as	sc	—	as	sc,cu	—	as	cu	—	—	cu
8	6.7	7.6	7.0	7.9	6.0	6.6	7.0	3	8	10	4	0	0	4.2	—	—	sc	cs	—	sc	—	—	sc	—	—	sc	—	—	cu	—	—	—
9	6.5	7.5	8.1	10.2	7.6	9.4	8.2	4	10	10	10	10	10	9.0	—	—	sc	—	—	sc	cs.ci	—	—	cs,ci	—	—	cs	—	—	—	as	sc
10	8.3	8.1	7.0	7.6	6.9	8.1	7.7	10	10	10	10	10	10	10.0	—	as	—	—	as	—	—	as	sc	—	as	sc	cs	as	sc	—	as	sc
11	7.4	7.3	7.1	7.4	8.0	8.4	7.6	10	10	7	2	0	6	5.8	—	ac	—	ci	ac	—	cc.ci	—	—	ci	—	—	—	—	—	cs	—	—
12	7.3	8.0	9.3	11.8	11.6	10.8	9.8	10	10	10	9	10	0	8.2	—	—	sc	cs	ac	—	cs.ci	—	—	ci,cs,cc	—	—	cs,cc,ci	—	—	—	—	—
13	8.7	12.0	12.9	13.1	8.7	9.7	10.9	0	10	10	10	10	10	8.3	—	—	—	ci,cs	—	cu	cs	—	sc	—	as	sc	cs	as	sc	cs	ac	—
14	9.9	11.6	11.2	11.7	12.4	12.4	11.5	10	10	10	10	10	10	10.0	cs	ac	—	—	—	ns,st	—	—	ns	—	—	sc	—	—	ns	—	—	ns
15	12.4	12.9	15.0	17.3	19.1	15.9	15.4	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	st	—	—	sc,cu	—	as	sc	cs	—	sc
16	15.0	14.7	17.2	18.0	13.5	12.4	15.1	10	10	10	10	6	6	8.7	—	—	sc	—	as	st	—	—	ns	—	—	ns	ci	—	sc	—	—	sc
17	12.2	11.7	12.5	12.3	10.9	10.1	11.6	3	5	7	10	6	2	5.5	—	—	sc	—	—	sc	—	—	sc	cs,ci	—	sc	cs	—	sc	cs	—	—
18	9.7	10.0	11.1	12.1	10.7	10.7	10.7	0	10	10	10	10	10	8.3	cs	—	cu	cs	ac	—	cs	ac	cu	—	as	sc	—	as	ns	—	as	—
19	11.5	12.1	13.5	14.3	14.7	11.9	13.0	10	10	10	10	10	1	8.5	—	—	ns	—	—	ns	—	—	ns	—	as	ns,st	—	ac	ns,st	—	—	sc
20	10.8	10.9	10.5	12.8	13.5	13.2	12.0	5	10	10	10	10	10	9.2	—	ac	sc	cs	ac	—	cs	ac	—	—	as	—	—	as	—	—	—	sc
21	11.3	11.9	12.8	12.4	11.4	11.2	11.8	10	10	3	6	0	0	4.8	—	—	sc	cc	—	sc	—	—	cu	—	—	cu	—	ac	—	—	—	—
22	10.1	10.4	12.4	12.6	11.7	10.5	11.3	0	1	1	2	2	0	1.0	—	—	—	—	—	cu	—	—	cu	cs	—	cu	ci	—	cu	ci	—	—
23	9.7	10.9	12.9	15.1	14.7	14.1	12.9	6	0	0	0	1	0	1.2	ci	—	—	ci	—	—	ci	—	cu	—	—	cu	ci	—	—	—	—	—
24	13.3	13.5	15.3	14.1	10.0	11.0	12.9	0	0	4	1	9	0	2.3	—	—	—	ci	—	—	—	—	sc,cu	—	—	sc,cu	ci,cs	—	—	—	—	—
25	10.0	11.0	14.8	17.1	16.5	16.1	14.3	3	10	9	10	10	8	8.3	cs	—	—	—	—	sc	cs	—	cu	cs	—	cu	cs	—	—	cs	—	sc
26	15.4	15.8	17.1	19.2	18.8	15.9	17.0	10	10	0	4	5	0	4.8	—	as	—	—	—	sc	—	—	—	ci	—	—	cs	—	—	—	—	—
27	15.4	16.5	16.0	16.1	17.5	17.7	16.5	10	10	10	10	10	10	10.0	cs	—	sc	—	—	sc	—	—	sc	—	—	sc	—	—	ns	—	—	ns
28	18.1	18.7	19.2	20.4	20.4	19.2	19.3	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns st	—	—	ns	—	—	st	—	—	ns,st
29	18.2	18.0	19.8	19.5	18.1	14.9	18.1	7	10	10	10	10	10	9.5	—	-	st	—	—	st	—	—	sc	—	—	ns	—	—	sc	—	—	ns
30	13.7	14.6	14.2	13.9	13.8	13.3	13.9	10	7	10	10	10	10	9.5	—	—	ns	—	—	sc	—	—	sc	—	—	sc	—	—	sc,ns	—	—	sc
31	13.0	12.6	13.0	13.8	12.7	12.8	13.0	10	10	10	10	10	10	10.0	—	—	sc	—	—	sc,st	—	—	sc,ns	—	as,sc,cb,st		—	—	sc,ns	—	—	sc,st
Mean	11.7	12.0	13.0	13.8	12.9	12.5	12.6	6.6	8.3	8.1	8.1	7.7	6.3	7.5																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	0.8		(2.6)	(0.9)	87	87	65	91	88	92	85	—	—	0.1	0.8	0.9	0.1	1.9	●	●
2	—		(2.3)	(0.9)	95	98	83	91	94	95	93	—	0.3	0.1	0.7	3.3	0.1	4.5	☽,●	●
3	11.2		5.9	4.3	96	97	61	48	40	75	70	—	—	—	—	—	—	—	⊅,=	—
4	9.1		5.1	2.8	86	85	51	57	76	87	74	—	—	—	—	—	—	—	≤	≤
5	2.6		3.0	2.5	94	91	74	60	79	85	81	—	—	—	—	—	—	—	≤,⊅,=	◊
6	—		1.5	1.8	84	79	85	80	77	81	81	—	—	—	—	—	—	—	◊	—
7	2.1		(2.5)	(1.3)	55	59	58	48	45	70	56	—	—	0.2	—	—	0.1	0.3	●	●,◤
8	7.0		5.3	3.1	81	74	47	39	42	73	59	—	—	0.0	—	—	—	0.0	●,◊,◤	⊅,◊,◤
9	10.4		5.5	3.7	90	91	47	48	42	68	64	—	—	—	—	—	—	—	⊅,◤	◤
10	—		3.0	1.9	71	71	48	50	55	79	62	—	—	—	—	—	—	—	≤	—
11	9.6		6.1	3.8	79	70	44	35	57	86	62	—	—	—	—	—	—	—	◊	◊,◤
12	11.0		6.2	3.9	92	91	55	55	71	90	76	—	—	—	—	—	—	—	⊅,◤	⊅,◤
13	2.8		(1.6)	(1.5)	97	77	53	56	44	66	66	—	—	—	—	—	—	—	⊅,≤,◤	◤
14	—		(0.0)	(0.0)	79	94	90	89	95	98	91	—	1.4	3.3	1.4	2.1	5.8	14.0	●	●
15	2.5		(2.2)	(0.7)	99	98	94	83	89	89	92	18.0	7.6	0.3	—	—	—	25.9	●,☽	≤
16	0.3		(1.5)	(0.0)	94	93	91	94	77	84	89	—	—	2.1	5.6	6.6	—	14.3	●,⊅	●,◤
17	7.3		4.8	5.3	95	70	62	72	74	78	75	0.3	—	—	—	—	—	0.3	◊,●,◤	◊
18	2.8		(1.4)	(0.2)	83	91	63	74	82	89	80	—	—	—	0.2	0.2	—	0.4	●,⊅	●
19	—		(0.7)	(0.2)	95	97	94	93	94	88	94	0.1	4.6	6.5	0.5	0.0	—	10.8	●	●,⊅
20	—		(3.2)	(1.4)	88	89	70	65	80	89	80	—	—	—	—	—	0.1	0.1	⊅,◊	◊,●
21	10.5		5.7	4.3	82	85	60	52	59	88	71	—	—	—	—	—	—	—	—	⊅
22	10.9		5.6	3.8	98	93	54	46	57	76	71	—	—	—	—	—	—	—	⊅	◊,☿
23	12.3		7.2	4.6	91	91	48	43	62	84	70	—	—	—	—	—	—	—	≤	◊,☿,◤
24	12.2		5.5	4.6	94	86	70	64	57	84	76	—	—	—	—	—	—	—	⊅,≤	≤
25	7.0		5.0	3.4	91	89	73	64	76	94	81	—	—	—	—	—	—	—	⊅	⊅
26	8.3		5.5	2.5	95	92	75	60	74	85	80	—	—	—	—	—	—	—	≤,=	≤
27	1.5		(3.1)	(0.9)	93	93	70	69	87	87	83	—	—	0.0	—	—	—	0.0	≤,●	≤
28	—		(0.0)	(0.0)	89	92	95	97	98	97	95	—	0.7	4.1	8.2	7.3	0.1	20.4	●,☽	●,☽
29	—		(1.2)	(0.5)	97	97	86	93	95	89	93	0.4	—	0.0	3.4	9.5	0.1	13.4	●,≡,☽	●,⊤
30	1.4		2.7	2.3	92	95	75	71	79	83	83	0.1	0.6	—	—	—	—	0.7	●,◊	◊
31	0.5		(1.7)	(0.6)	92	88	75	85	79	86	84	—	—	—	0.3	0.4	0.0	0.7	—	☽,☽
	144.1		107.6	67.7	89	87	68	67	72	84	78	18.9	15.2	15.8	21.1	30.3	6.4	107.7		

International Seismological Centre

JUNE, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	5.8	7.9	9.6	8.8	9.7	12.2	9.0	13.5	15.7	17.1	16.3	17.3	19.9	16.6	11.3	10.3	13.1	16.9	13.3	9.9	12.5
2	10.8	11.3	10.9	9.1	8.9	9.2	10.0	18.6	19.0	18.4	16.7	16.6	16.8	17.7	9.8	10.5	14.6	14.3	14.0	12.8	12.6
3	7.9	9.2	7.9	5.4	6.1	7.8	7.4	15.6	16.8	15.4	12.7	13.7	15.4	14.9	12.1	11.8	19.0	22.9	17.5	13.9	16.2
4	5.8	4.3	2.5	0.0	999.7	0.8	2.2	13.4	11.9	10.0	7.5	7.1	8.3	9.7	14.1	14.7	18.4	17.8	16.7	16.1	16.3
5	1.4	3.6	2.5	0.3	0.5	1.4	1.6	8.9	11.2	9.8	7.7	7.9	9.0	9.1	14.6	12.8	20.6	24.9	20.1	14.2	17.9
6	1.3	2.1	1.3	0.3	1.6	3.3	1.7	8.9	9.8	8.6	7.7	9.0	10.9	9.2	11.4	12.2	21.4	22.1	19.7	15.6	17.1
7	2.7	3.9	6.0	5.9	7.4	10.6	6.1	10.4	11.5	13.4	13.2	14.9	18.3	13.6	13.8	15.6	20.1	21.8	17.7	12.2	16.9
8	11.0	12.5	11.5	10.0	10.6	11.0	11.1	18.7	20.3	19.0	17.3	18.0	18.6	18.7	9.5	10.5	18.6	20.9	17.5	15.2	15.4
9	9.4	8.6	6.8	4.2	2.3	1.1	5.4	16.9	16.1	14.3	11.6	9.7	8.5	12.9	15.3	15.9	20.3	21.2	18.8	17.8	18.2
10	998.8	997.8	996.9	995.4	997.2	998.3	997.4	6.3	5.2	4.3	2.7	4.7	5.8	4.8	17.1	17.5	20.6	20.8	15.5	13.7	17.5
11	998.2	999.1	999.0	998.9	0.2	2.7	999.7	5.8	6.7	6.5	6.4	7.8	10.4	7.3	13.0	14.2	17.5	19.8	16.5	14.0	15.8
12	3.2	4.7	4.5	4.1	5.6	7.9	5.0	10.9	12.3	12.0	11.6	13.1	15.5	12.6	9.5	10.2	16.5	20.1	14.9	12.1	13.9
13	8.2	9.7	9.1	7.6	8.1	8.7	8.6	15.9	17.3	16.7	15.0	15.7	16.3	16.2	12.3	12.9	18.0	21.6	17.5	15.1	16.2
14	8.3	9.0	8.3	6.8	6.1	6.8	7.7	15.9	16.6	15.8	14.3	13.7	14.4	15.1	15.1	14.8	18.9	18.2	17.1	16.7	16.8
15	6.5	7.9	7.5	4.8	5.9	7.6	6.7	14.1	15.5	14.9	12.1	13.3	15.1	14.2	15.9	16.7	21.4	26.1	18.7	16.6	19.2
16	6.6	7.0	6.2	3.4	2.6	2.3	4.7	14.2	14.6	13.7	10.7	10.1	9.8	12.2	16.0	16.3	19.2	20.6	17.5	15.5	17.5
17	0.2	0.9	0.5	0.2	1.8	4.8	1.4	7.8	8.5	7.8	7.5	9.1	12.4	8.9	13.7	13.9	23.4	25.5	22.4	14.5	18.9
18	5.6	5.9	5.6	3.4	4.2	4.9	4.9	13.2	13.5	12.8	10.6	11.5	12.3	12.3	13.8	15.5	22.8	26.9	23.2	19.2	20.2
19	4.3	4.9	3.7	2.1	1.2	0.7	2.8	11.9	12.4	11.1	9.3	8.4	8.1	10.2	17.5	17.3	20.8	24.4	23.7	20.2	20.7
20	999.1	998.9	997.9	996.7	997.6	999.4	998.3	6.5	6.4	5.0	3.9	4.7	6.9	5.6	18.0	17.6	25.9	25.5	23.8	18.2	21.5
21	999.8	999.9	999.0	998.1	997.0	995.8	998.3	7.4	7.4	6.3	5.3	4.3	3.2	5.7	15.3	16.6	24.3	24.4	20.9	19.0	20.1
22	990.1	988.5	988.2	988.2	989.9	992.8	989.6	997.4	995.9	995.5	995.5	997.2	0.2	997.0	18.4	17.7	20.2	19.4	18.4	18.3	18.7
23	993.7	996.8	998.7	0.3	2.5	4.3	999.4	1.0	4.2	6.0	7.5	9.9	11.9	6.8	17.6	18.4	25.3	24.7	21.8	14.8	20.4
24	6.2	8.3	8.5	8.4	8.7	10.4	8.4	14.0	15.9	15.9	15.7	16.0	17.8	15.9	11.7	12.7	22.4	24.4	21.7	18.0	18.5
25	9.1	8.1	7.4	7.8	8.8	10.6	8.6	16.6	15.8	14.9	15.3	16.4	18.1	16.2	15.5	15.3	16.9	17.8	17.3	15.9	16.5
26	11.5	12.0	11.7	9.9	9.6	9.4	10.7	19.1	19.6	19.1	17.1	17.0	16.8	18.1	14.1	14.9	22.4	25.1	21.2	18.1	19.3
27	7.5	6.1	2.8	998.6	994.6	995.9	0.9	15.0	13.6	10.3	6.0	1.9	3.2	8.3	17.9	18.0	19.3	21.1	21.6	21.6	19.9
28	998.4	0.8	3.1	2.8	3.7	3.8	2.1	5.8	8.3	10.5	10.1	11.1	11.3	9.5	18.6	19.3	22.4	22.9	20.4	18.8	20.4
29	3.5	3.4	3.4	2.4	2.4	2.6	3.0	11.0	10.9	10.7	9.6	9.7	9.9	10.3	18.4	18.6	24.5	26.8	25.2	22.2	22.6
30	2.0	1.7	1.2	0.2	0.6	2.1	1.3	9.3	9.0	8.4	7.4	7.9	9.4	8.6	20.5	20.8	25.8	27.3	25.1	22.4	23.7
31																					
Mean	3.9	4.5	4.1	2.8	3.2	4.3	3.8	11.5	12.1	11.5	10.1	10.6	11.8	11.3	14.7	15.1	20.5	22.2	19.3	16.4	18.0

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND														Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22				6 obs.	24 h.
1	17.8	9.2	13.5	8.6	N	1.5	NNW	3.6	—	0.0	SSW	4.0	S	7.1	SSW	2.8			3.2	3.1
2	15.4	9.4	12.4	6.0	—	0.0	—	0.2	S	2.8	SSE	4.8	SE	3.2	SE	3.2			2·4	2.7
3	23.9	10.3	17.1	13.6	—	0.0	—	0.0	NE	2.0	SE	2.4	SE	6.7	S	3.6			2.5	2.3
4	19.8	13.0	16.4	6.8	—	0.0	—	0.0	SSE	7.8	S	9.8	SSW	4.2	SSW	1.5			3.9	4.2
5	25.2	12.3	18.8	12.9	—	0.0	NNW	1.1	NNW	2.0	S	1.3	SSE	4.8	SSE	2.8			2.0	2.3
6	23.6	9.7	16.7	13.9	NNE	1.7	—	0.0	SSE	2.8	NNW	0.7	W	5.5	SE	2.0			2.1	2.0
7	22.8	10.8	16.8	12.0	FSE	0.7	NNW	0.7	W	6.1	W	6.7	N	4.4	SE	1.1			3.3	3.4
8	21.8	8.1	15.0	13.7	—	0.0	—	0.0	SE	2.2	SSE	5.5	S	6.1	SE	3.4			2.9	3.3
9	22.5	15.2	18.9	7.3	—	0.2	S	2.6	SSE	5.0	SSE	7.1	SSE	8.4	SSE	5.7			4.8	4.9
10	24.4	12.4	18.4	12.0	S	2.6	SSE	1.3	NW	4.4	WNW	7.4	WNW	5.0	N	4.0			4.1	4.0
11	20.2	11.2	15.7	9.0	WNW	6.7	WNW	4.6	NW	5.7	WNW	4.4	S	1.5	—	0.2			3.9	3.7
12	20.5	8.2	14.4	12.3	NW	1.3	NNW	2.2	W	3.4	S	4.6	SSE	8.0	SSE	2.8			3.7	3.4
13	22.0	12.0	17.0	10.0	SE	4.4	SE	1.3	S	3.8	S	7.6	SSE	6.9	S	2.6			4.4	4.2
14	21.8	14.5	18.2	7.3	SSE	2.2	—	0.0	S	3.0	S	3.4	S	2.4	—	0.0			1.8	2.0
15	26.4	15.7	21.1	10.7	—	0.0	—	0.0	NNW	1.3	WNW	0.7	SE	7.8	SSE	3.6			2.2	2.7
16	21.1	14.8	18.0	6.3	SSE	5.7	ESE	2.0	SE	3.8	SSE	4.8	SE	4.6	SE	1.5			3.7	3.3
17	26.7	12.8	19.8	13.9	—	0.0	NNW	0.7	NNW	1.1	NW	5.7	WNW	2.8	ENE	1.7			2.0	2.3
18	27.4	11.8	19.6	15.6	NE	2.4	WNW	1.3	NNW	1.7	ENE	1.5	SSE	5.7	SSE	3.6			2.7	2.3
19	25.2	16.7	21.0	8.5	N	0.4	—	0.0	WSW	0.7	WSW	0.4	—	0.0	E	0.4			0.3	0.4
20	27.2	16.2	21.7	11.0	N	1.1	NW	0.9	NNE	0.7	NE	2.6	NNW	4.2	—	0.0			1.6	1.8
21	25.2	13.8	19.5	11.4	—	0.0	WNW	0.9	S	1.7	SSE	7.4	SSE	3.6	—	0.0			2.3	2.7
22	20.5	17.6	19.1	2.9	NNW	2.6	NNW	4.6	—	0.0	SSE	5.0	SSE	6.1	SSE	1.5			3.3	3.0
23	25.8	12.9	19.4	12.9	SE	0.4	SE	0.7	WSW	6.1	NW	0.4	NW	2.6	SE	1.3			1.9	2.7
24	24.9	11.0	18.0	13.9	WNW	1.1	—	0.2	WSW	0.4	SW	2.0	SSE	3.6	SSE	3.2			1.8	2.1
25	18.7	14.7	16.7	4.0	—	0.0	—	0.0	—	0.2	NE	0.7	NNW	5.7	—	0.0			1.1	1.2
26	25.7	13.5	19.6	12.2	—	0.0	—	0.2	—	0.2	SSE	5.5	SSE	6.5	SSE	3.2			2.6	3.1
27	22.6	17.6	20.1	5.0	—	0.0	—	0.0	S	3.0	S	4.4	S	7.4	W	11.5			4.4	4.4
28	23.3	18.2	20.8	5.1	W	4.0	WNW	5.5	WNW	4.2	NNW	3.2	ESE	0.9	—	0.0			3.0	2.7
29	27.8	18.2	23.0	9.6	—	0.0	—	0.0	SE	2.6	S	4.0	SE	1.3	S	3.4			1.9	2.1
30	28.7	20.3	24.5	8.4	—	0.0	SE	1.3	SSE	5.9	S	5.0	S	5.4	NNE	1.7			3.2	3.2
31																				
Mean	23.3	13.4	18.4	9.9		1.3		1.2		2.8		4.1		4.7		2.4			2.8	2.9

International Seismological Centre

JUNE, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	12.6	12.1	13.3	12.4	10.8	9.6	11.8	10	10	10	10	10	10	10.0	—	—	st,sc	—	—	st	—	—	ns	cs	—	sc	cs	—	sc	cs	—	sc
2	10.7	10.8	12.0	11.8	12.5	12.7	11.8	10	10	10	10	10	10	10.0	cs	—	sc	—	as	sc	—	—	sc,st	—	—	sc	—	—	ns,sc	—	—	st
3	12.7	13.1	13.2	14.0	14.3	14.4	13.6	10	6	1	2	9	5	5.5	—	—	st	cc,cs	—	sc	—	—	cu	—	—	cu	—	—	sc	cs	—	—
4	14.8	15.3	18.1	18.1	18.1	17.7	17.0	10	10	10	10	10	10	10.0	—	—	sc	—	as	st	—	—	sc	—	—	ns,sc	—	—	ns	—	—	sc,ns
5	16.1	14.5	14.4	11.0	14.2	13.5	14.0	10	10	5	9	8	0	7.0	—	—	sc	—	—	≡	cc,ci	—	cu	ci,cc	ac	cu	ci,cs	—	—	—	—	—
6	12.9	13.6	15.1	14.3	15.7	16.1	14.6	0	1	6	9	9	10	5.8	—	—	—	cc	—	—	—	-cb,cu,st	—	ac	cb,cu	cs	accb,cu		cs	—cb,cu	
7	15.1	16.5	16.2	15.8	12.2	12.3	14.7	4	10	7	7	0	0	4.7	cs	—	cb	—	-cb,cu,st		—	—	sc	ci	—	sc	ci	—	cu	ci	—	—
8	11.3	12.2	13.6	14.4	13.6	15.0	13.4	0	7	8	10	7	10	7.0	—	—	—	—	—	≡	ci	—	cu	ci,cs	—	cu	ci	—	cu	—	—	st
9	15.3	16.3	17.2	18.5	17.8	18.3	17.2	10	10	10	10	10	10	10.0	—	—	st	—	—	st	—	ac	sc	—	ac	sc	—	as	sc	—	—	sc,st
10	18.0	18.7	16.2	14.3	13.3	11.8	15.4	10	10	6	6	8	5	7.5	—	—	ns,sc	—	—	sc,ns	—	—	sc	—	—	sc	—	—	sc	—	—	sc
11	10.4	10.5	11.7	12.0	12.8	11.0	11.4	1	2	4	10	10	10	6.2	—	—	sc	—	—	sc	ci	—	cu	—	—	sc,cu	ci	—	sc	—	—	sc
12	10.1	9.5	10.1	12.8	11.9	11.5	11.0	0	0	0	2	0	10	2.0	—	—	—	—	—	sc	—	—	cu	—	—	cu	—	—	cu	—	as	sc
13	11.5	11.7	11.5	14.8	14.7	14.9	13.2	10	10	10	8	10	8	9.3	—	—	sc	—	—	sc	cs	—	sc	cs	—	cu	cs	—	sc	cs	—	sc
14	14.9	15.8	17.7	18.8	18.7	18.4	17.4	10	10	10	10	10	10	10.0	cs	as	—	—	—	ns	ci	ac	sc	—	—	ns	—	—	ns	—	—	ns
15	17.5	18.3	19.2	15.8	17.1	16.7	17.4	8	10	3	6	9	10	7.7	—	—	st	—	—	st	—	—	cu	ci	—	cu	ci	ac	st	—	—	sc
16	16.2	16.2	17.2	17.4	16.5	15.8	16.6	10	10	10	10	10	10	10.0	—	—	sc	—	—	sc,st	—	—	sc	—	—	sc	—	—	sc	—	—	sc
17	14.8	15.4	17.5	13.7	12.1	13.6	14.5	10	10	2	2	6	0	5.0	cs	—	—	—	—	≡	—	—	cu	ci	—	cu	ci	—	—	ci	—	—
18	13.8	14.8	17.0	19.2	21.0	20.8	17.8	0	3	1	3	0	8	2.5	ci	—	—	ci	—	—	ci	—	cu	—	—	cu	—	—	cu	—	—	st
19	18.7	17.7	20.0	20.9	23.1	21.6	20.3	10	10	10	10	10	10	10.0	—	—	st	—	—	st	—	—	sc	cs	ac	—	cs	ac	—	—	ac	—
20	19.5	18.6	18.4	20.2	19.6	18.2	19.1	10	8	8	10	3	0	6.5	cs	ac	—	cs	—	—	cs,ci,cc-		cu	—	ac	sc	cc	—	cu	—	—	—
21	16.5	17.2	20.3	20.9	20.5	20.6	19.3	0	10	10	10	10	10	8.3	—	—	—	ci	—	—	cs	—	—	—	as	—	—	as	ns	—	—	ns
22	20.8	19.7	21.0	21.1	20.0	20.0	20.4	10	10	10	10	10	10	10.0	—	—	ns	—	—	st	—	as	sc	—	—	ns	—	—	sc	—	—	sc
23	19.7	20.4	17.2	17.6	14.3	14.1	17.2	2	6	9	6	0	0	3.8	cs	—	—	—	—	sc	ci	—	sc,cu	ci,cs	—	cu	cs	—	—	—	—	—
24	12.7	13.1	15.4	17.6	19.2	17.6	15.9	0	10	10	10	10	10	8.3	—	—	—	cs,ci,cc-		—	cs	—	—	—	as	—	—	as,ac	—	—	—	ns
25	16.4	16.8	18.3	19.8	19.2	17.5	18.0	10	10	10	10	10	0	8.3	—	—	ns	—	—	ns	—	—	sc	—	—	ns	—	—	ns	—	—	—
26	15.6	16.8	18.7	21.7	20.7	18.4	18.7	0	10	10	10	10	10	8.3	—	—	—	—	—	≡	ci,cs	—	cu	cs,ci	—	cu	cs	ac	sc,st	cs	—	—
27	19.3	19.5	21.4	22.6	23.4	17.5	20.6	10	10	10	10	10	10	10.0	—	as	sc	—	as	ns,st	—	—	ns	—	—	ns	—	—	ns	—	—	ns
28	16.8	17.5	18.1	19.4	22.3	20.9	19.2	10	10	7	10	10	10	9.5	—	—	ns	—	—	sc	—	ac	sc	—	ac	—	—	—	ns	—	—	ns
29	20.8	21.0	23.6	23.9	25.7	21.5	22.8	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	sc	cc	—	sc	—	as	sc	—	—	sc
30	23.3	23.9	26.9	27.6	27.6	23.7	25.5	10	10	10	10	10	4	9.0	—	—	ns	—	as	st	cs	—	sc,st	cs,cc,ci-		ns,st	ci	ac	sc,cu	ci	—	sc
31																																
Mean	15.6	15.9	17.0	17.4	17.4	16.5	16.7	6.9	8.4	7.6	8.3	8.0	7.3	7.7																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	3.1		3.5	2.6	94	97	88	64	71	79	82	0.2	0.2	0.8	0.0	—	—	1.2	●,☽	◊
2	—		2.8	1.9	88	85	72	73	78	86	80	—	—	—	—	—	—	—	—	—
3	8.8		4.9	3.2	90	94	60	50	72	90	76	—	—	—	—	—	—	—		⌓,Ⓤ
4	0.4		(2.3)	(0.7)	92	92	85	89	95	97	92	—	—	—	0.1	1.7	7.1	8.9	⌓,↙	●,↙
5	11.2		6.3	5.0	97	98	59	35	60	83	72	0.1	—	—	—	—	—	0.1	≡	—
6	5.4		(3.5)	(2.1)	95	95	59	54	68	91	77	—	—	—	0.1	0.6	0.0	0.7	⌓,⊤,⊗	⊗,⊤,◹
7	6.8		5.6	3.7	96	93	69	60	60	87	78	0.2	—	—	—	—	—	0.2	◊,⊗,=	◊,⌓
8	11.0		5.6	4.1	95	96	63	58	68	87	78	—	—	—	—	—	—	—	⌓,≡	—
9	1.4		(4.4)	(2.8)	88	90	72	74	82	90	83	—	—	—	—	—	—	—	—	●
10	4.1		(6.3)	(4.6)	92	93	67	58	76	75	77	0.2	0.1	0.0	0.1	0.0	—	0.4	●,=,⊗	◊,⊗
11	7.5		4.9	4.1	70	65	58	52	68	69	64	—	—	—	—	—	—	—	◊	∽
12	12.8		6.1	4.2	85	77	54	54	70	82	70	—	—	—	—	—	—	—	◊	◊
13	8.0		(5.2)	(3.3)	80	79	56	57	73	87	72	—	—	—	—	—	—	—	∽	∽
14	2.3		(1.8)	(0.7)	87	94	81	90	96	97	91	—	1.0	1.7	1.1	6.3	1.9	12.0	∽,●	●
15	9.1		5.9	4.7	97	96	75	47	79	88	80	0.6	—	—	—	—	—	0.6	—	◊
16	0.5		3.6	2.2	89	87	77	72	82	90	83	—	—	—	—	—	—	—	—	—
17	11.5		7.6	5.2	95	97	61	42	45	83	71	—	—	—	—	—	—	—	⌓,≡	◊
18	11.5		5.3	4.3	87	84	61	54	74	94	76	—	—	—	—	—	—	—	∽	∽
19	1.4		3.9	1.9	93	90	81	68	79	91	84	—	—	—	—	—	—	—	—	∽
20	7.4		5.0	4.2	94	92	55	62	67	87	76	—	—	—	—	—	—	—	⌓,∽	∽
21	4.6		(1.6)	(2.5)	95	91	67	68	83	94	83	—	—	—	—	—	0.9	0.9	⌓,∽,⊕	∽,●
22	—		(2.9)	(1.3)	98	97	89	94	94	95	95	4.2	0.9	0.6	0.3	1.4	—	7.4	●,☽	●
23	8.9		5.2	4.2	98	96	53	57	55	84	74	—	0.1	—	—	—	—	0.1	●,↙,∽,◊	◊,⌓
24	5.2		(1.6)	(0.0)	92	89	57	57	74	85	76	—	—	—	—	—	0.1	0.1	⌓,∽,◊	●
25	—		(0.0)	(0.1)	93	97	95	97	97	97	96	4.4	21.0	4.4	2.5	3.6	4.0	39.9	●,☽	●
26	8.7		4.7	3.5	97	99	69	68	82	89	84	—	—	0.3	—	—	—	0.3	≡	∽,⌓,⊕
27	—		(2.8)	(0.0)	94	95	95	90	91	68	89	—	0.6	0.6	0.1	1.8	0.2	3.3	●,☽,⌓	●,↙
28	1.3		(2.8)	(3.5)	79	78	67	69	93	96	80	0.3	0.0	—	—	0.9	1.3	2.5	●	●
29	3.1		(4.2)	(3.1)	98	98	77	68	80	80	84	0.8	0.9	0.1	—	—	—	1.8	●	●
30	2.4		5.1	3.0	96	97	81	76	87	88	88	3.9	3.7	0.1	—	—	—	7.7	●	⌓,∽
31																				
	158.4		125.4	88.7	91	91	70	65	77	87	80	14.9	28.5	8.6	4.3	16.3	15.5	88.1		

International Seismological Centre

JULY, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	1.6	2.0	1.6	999.8	0.0	1.3	1.1	8.9	9.3	8.8	7.0	7.4	8.6	8.3	19.7	22.7	27.1	27.8	25.3	22.9	24.3
2	0.2	0.3	999.8	998.2	998.2	0.7	999.6	7.6	7.6	7.0	5.3	5.4	8.0	6.8	21.2	21.2	26.9	28.6	26.2	21.5	24.3
3	1.0	2.6	2.2	1.0	0.4	1.7	1.5	8.4	10.0	9.5	8.2	7.7	9.1	8.8	18.2	18.4	24.7	27.7	24.5	19.9	22.2
4	999.8	997.7	995.8	993.4	994.1	995.5	996.1	7.2	5.0	3.3	0.7	1.5	3.0	3.5	18.9	17.6	18.6	20.2	17.3	16.1	18.1
5	996.0	996.8	998.1	996.8	998.5	999.7	997.7	3.5	4.3	5.4	4.1	5.8	7.1	5.0	15.7	16.2	19.3	21.7	20.4	16.5	18.3
6	999.4	999.7	999.0	997.6	998.8	999.4	999.0	7.0	7.1	6.4	4.9	6.2	7.0	6.4	13.6	16.7	21.8	21.4	19.6	14.2	17.9
7	999.1	999.8	999.4	998.6	999.1	0.6	999.4	6.8	7.4	6.9	6.0	6.5	8.1	7.0	12.7	15.4	20.1	22.6	21.0	16.7	18.1
8	999.9	999.8	999.5	998.9	997.4	998.0	998.9	7.4	7.3	6.9	6.4	4.8	5.4	6.4	15.7	17.5	19.8	19.2	18.6	18.4	18.2
9	997.3	998.5	999.2	999.3	999.0	999.4	998.8	4.6	6.0	6.5	6.6	6.3	6.7	6.1	18.4	18.3	21.4	23.0	22.4	20.6	20.7
10	998.5	997.7	997.7	997.5	998.1	999.1	998.1	6.0	5.0	5.0	4.7	5.5	6.6	5.5	19.2	19.7	23.6	22.3	20.1	17.6	20.4
11	998.9	1.1	2.1	2.6	2.5	4.0	1.9	6.3	8.5	9.4	9.9	9.7	11.4	9.2	18.8	19.5	23.9	25.8	24.7	18.9	21.9
12	3.9	4.7	3.8	2.4	2.2	2.5	3.3	11.4	12.2	11.1	9.7	9.6	9.9	10.7	18.3	18.6	20.9	24.5	21.6	19.4	20.6
13	2.2	3.1	2.3	1.0	2.0	2.6	2.2	9.7	10.5	9.6	8.2	9.3	10.0	9.6	18.8	19.0	24.1	26.2	21.8	20.8	21.8
14	2.4	1.3	0.9	999.4	999.0	998.9	0.3	9.7	8.7	8.3	6.8	6.5	6.4	7.7	20.6	20.5	19.9	18.5	19.0	18.6	19.5
15	999.0	0.3	1.0	1.9	2.6	4.7	1.6	6.5	7.8	8.3	9.1	10.0	12.2	9.0	18.3	19.0	24.4	24.5	23.1	19.8	21.5
16	5.0	6.2	6.4	6.0	6.0	7.9	6.3	12.5	13.7	13.7	13.2	13.3	15.4	13.6	17.7	18.3	24.3	28.2	24.5	20.7	22.3
17	8.0	8.4	8.7	7.4	7.0	7.9	7.9	15.5	15.8	16.0	14.6	14.4	15.4	15.3	20.4	20.8	24.0	26.4	23.9	21.0	22.8
18	7.0	7.4	7.4	4.6	4.0	4.9	5.9	14.5	14.8	14.6	11.8	11.3	12.3	13.2	20.3	20.7	24.7	28.7	26.4	21.2	23.7
19	3.8	4.4	3.4	1.1	0.8	1.9	2.6	11.2	11.9	10.6	8.2	7.9	9.1	9.8	21.3	18.6	28.2	30.8	27.5	23.0	24.9
20	0.7	0.8	1.2	999.0	999.5	0.1	0.2	8.1	8.2	8.4	6.2	6.8	7.4	7.5	18.4	20.0	25.6	28.2	25.4	22.8	23.4
21	999.2	0.3	0.1	998.4	999.1	0.7	999.6	6.6	7.8	7.3	5.5	6.4	7.9	6.9	21.2	21.7	27.6	30.5	28.1	23.7	25.5
22	0.2	2.1	1.1	999.5	0.1	2.1	0.9	7.6	9.4	8.2	6.6	7.3	9.4	8.1	19.8	22.0	29.6	32.1	28.8	23.7	26.0
23	2.4	3.3	3.6	3.2	3.8	5.3	3.6	9.7	10.6	10.7	10.3	11.0	12.6	10.8	21.0	21.3	30.0	32.6	27.5	23.0	25.9
24	5.4	5.8	5.3	4.3	4.8	6.0	5.3	12.7	13.2	12.5	11.4	12.1	13.3	12.5	21.3	22.1	27.5	28.9	25.2	24.0	24.8
25	5.3	6.5	6.8	5.3	5.8	6.5	6.0	12.6	13.8	14.1	12.4	13.1	13.8	13.3	23.7	24.0	26.8	28.6	25.0	23.1	25.2
26	5.8	6.4	6.9	4.7	4.9	6.1	5.8	13.1	13.8	14.2	11.9	12.1	13.4	13.1	22.8	22.9	26.1	29.6	26.2	24.0	25.3
27	6.2	6.5	5.4	3.5	4.6	5.8	5.3	13.6	13.7	12.6	10.7	11.8	13.1	12.6	23.8	23.8	27.8	28.8	26.1	23.3	25.6
28	5.7	6.2	6.8	5.6	7.1	8.9	6.7	13.0	13.6	14.1	12.7	14.5	16.3	14.0	22.9	22.9	25.9	30.0	23.7	21.0	24.4
29	8.3	8.7	8.8	7.9	7.7	8.8	8.4	15.8	16.1	16.2	15.3	15.1	16.3	15.8	19.7	19.7	21.9	23.6	21.7	19.6	21.0
30	7.9	7.9	7.1	4.0	3.3	3.3	5.6	15.4	15.4	14.5	11.3	10.6	10.7	13.0	18.8	19.1	23.0	27.3	24.1	20.2	22.1
31	2.2	1.1	999.4	997.2	996.5	997.4	999.0	9.6	8.5	6.7	4.5	3.8	4.6	6.3	20.3	19.5	22.4	21.6	22.4	22.2	21.4
Mean	2.3	2.8	2.6	1.3	1.5	2.6	2.2	9.8	10.2	9.9	8.5	8.8	10.0	9.5	19.4	19.3	24.3	26.1	23.6	20.6	22.3

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND												Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h
1	28.7	19.0	23.9	9.7	—	0.2	—	0.0	NE	0.9	N	2.8	NNW	5.2	N	2.2	1.9	2.6
2	28.8	20.1	24.5	8.7	N	4.0	—	0.2	NNW	1.7	NW	7.1	WNW	7.8	NE	2.6	3.9	3.7
3	27.9	14.6	21.3	13.3	N	1.7	—	0.2	N	2.0	N	3.8	ENE	0.7	ESE	0.4	1.5	2.1
4	21.0	15.9	18.5	5.1	—	0.0	SW	3.8	SW	0.9	S	4.2	NW	4.4	NW	2.8	2.7	2.4
5	23.8	14.8	19.3	9.0	NW	3.8	NNW	2.0	WNW	0.4	S	4.0	SSE	4.8	W	0.9	2.7	2.4
6	23.8	13.3	18.6	10.5	—	0.0	NE	2.0	NW	1.1	WNW	3.6	WNW	5.7	ESE	2.4	2.5	1.9
7	23.9	12.1	18.0	11.8	ESE	0.7	WNW	1.1	NNW	3.6	NW	4.4	NW	1.7	SSE	3.6	2.5	2.8
8	20.4	15.0	17.7	5.4	SSW	1.1	S	0.9	S	2.8	SE	2.2	—	0.0	NNW	0.9	1.3	1.5
9	24.0	18.1	21.1	5.9	NNW	2.6	NNW	1.7	—	0.0	NW	0.4	NW	1.3	WNW	0.4	1.1	1.1
10	25.6	16.8	21.2	8.8	—	0.0	SSE	4.0	NNW	2.8	NW	5.2	NNW	5.9	—	0.0	3.0	3.3
11	26.9	17.7	22.3	9.2	NW	7.3	NNW	6.7	NW	4.0	NW	2.6	NNW	2.2	S	3.4	4.3	3.9
12	25.2	18.0	21.6	7.2	SSE	0.4	SSE	2.0	SSW	3.0	S	5.4	SSE	5.5	SSE	3.2	3.3	2.8
13	25.8	18.3	22.1	7.5	—	0.0	—	0.0	NW	0.4	SSE	5.5	S	2.2	SSW	1.1	1.5	2.0
14	21.4	18.5	20.0	2.9	—	0.0	S	2,8	S	5.9	ENE	1.7	WNW	1.1	NNW	1.1	2.1	1.8
15	26.2	18.3	22.3	7.9	NNW	2.2	NNW	1.7	NNW	5.0	NNW	7.1	NW	5.5	NW	5.9	4.6	4.2
16	28.2	16.1	22.2	12.1	NNW	1.5	NNW	0.4	NNW	2.8	W	1.3	SSE	5.0	SSW	2.8	2.3	2.7
17	27.0	19.2	23.1	7.8	—	0.2	SSE	1.7	SSE	4.4	S	5.5	SSE	4.6	SSE	5.4	3.6	3.4
18	30.1	20.3	25.2	9.8	SSE	3.4	—	0.0	ESE	0.4	N	0.9	S	4.0	SSE	2.6	1.9	1.6
19	32.0	18.6	25.3	13.4	—	0.0	NNW	2.2	N	1.5	NNW	3.2	N	2.8	NNE	1.5	1.9	1.4
20	29.7	17.5	23.6	12.2	—	0.0	—	0.0	N	3.8	NNE	3.4	NNE	2.6	ESE	1.3	1.9	2.4
21	31.7	20.8	26.3	10.9	—	0.2	S	1.5	—	0.2	ESE	0.7	W	2.4	NNE	2.2	1.2	1.1
22	32.7	18.7	25.7	14.0	WNW	1.1	ENE	0.4	S	1.3	N	2.4	N	4.0	—	0.0	1.5	1.3
23	32.7	19.8	26.3	12.9	—	0.0	NNW	2.0	NE	2.2	N	1.7	S	4.2	SSW	3.4	2.3	2.2
24	29.7	21.2	25.5	8.5	S	0.7	E	0.9	S	3.8	S	5.0	S	6.5	S	2.0	3.2	3.0
25	29.0	22.6	25.8	6.4	—	0.0	S	2.0	SSW	2.6	SSW	3.8	S	3.4	SSW	2.6	2.4	2.3
26	30.1	22.5	26.3	7.6	SSW	1.7	SW	2.2	ESE	1.3	SSE	5.2	SSE	5.2	S	3.8	3.2	2.8
27	31.4	23.4	27.4	8.0	—	0.0	—	0.0	—	0.0	WSW	4.0	S	5.5	S	2.2	2.0	1.7
28	30.6	20.4	25.5	10.2	SSW	1.5	S	1.1	NNW	1.3	SSE	2.0	S	5.5	SSE	5.2	2.8	3.0
29	24.0	19.2	21.6	4.8	S	3.6	S	2.4	SSW	2.4	S	4.8	SSE	4.8	S	2.6	3.4	3.2
30	27.8	18.7	23.3	9.1	S	2.4	—	0.0	S	1.1	SW	1.3	S	3.0	SSE	2.6	1.7	1.7
31	23.8	19.4	21.6	4.4	—	0.0	NNW	1.5	N	1.1	WNW	1.3	SSE	4.8	—	0.2	1.5	1.5
Mean	27.2	18.4	22.8	8.8		1.3		1.5		2.1		3.4		3.9		2.3	2.4	2.4

International Seismological Centre

JULY, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	21.9	22.4	23.5	23.3	22.7	21.0	22.5	6	8	10	5	4	4	6.2	ci	—	—	ci	—	sc	—	—	sc	—	—	sc	cs	—	cu	cs	—	sc
2	20.3	21.7	23.9	24.4	22.8	21.1	22.4	2	9	4	1	1	0	2.8	cs	—	—	cs	—	—	ci	—	cu	—	—	cu	—	—	cu	—	—	—
3	18.0	17.1	14.4	15.6	20.0	19.2	17.4	0	10	10	10	10	10	8.3	—	—	—	ci	—	—	cs,ci	—	—	cs,cc,ci		—	cs	as	sc	—	as	sc
4	19.3	19.3	21.0	23.2	19.2	17.4	19.9	10	10	10	10	10	8	9.7	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	sc
5	16.4	15.9	17.5	20.6	19.6	17.7	18.0	10	10	10	6	7	6	8.2	—	—	sc	—	—	sc	—	—	sc,st	—	—	cu	—	—	cu	—	—	sc,cu
6	15.1	15.7	14.9	17.0	15.1	14.7	15.4	3	5	7	9	3	3	5.0	—	—	sc	cc	as	sc	—	ac	cu	—	—	sc,ns	—	ac	sc	—	ac	—
7	13.9	14.5	13.1	14.7	16.7	16.6	14.9	3	8	4	4	2	4	4.2	—	—	sc	—	—	sc	—	—	sc,cu	—	—	sc	—	—	sc	—	—	sc
8	16.6	17.4	19.4	20.4	20.8	20.8	19.2	10	10	10	10	10	10	10.0	—	—	sc	—	—	sc	—	—	sc,ns	—	—	ns	—	—	ns	—	—	st
9	20.0	20.2	22.4	24.2	24.4	22.8	22.3	10	10	10	10	10	10	10.0	—	—	st	—	—	ns	—	as	sc,ns	—	—	st	—	as	ns	—	as	st
10	21.8	22.7	23.6	21.9	19.4	18.2	21.3	10	10	7	10	10	1	8.0	—	—	ns	—	—	ns	—	—	sc	—	—	sc	—	—	sc,ns	—	—	cu
11	16.3	16.8	18.9	19.5	21.5	20.0	18.8	1	3	3	4	1	7	3.2	—	—	cu	cc	—	sc	—	—	sc,cu	ci	—	sc,cu	—	—	cu,sc	—	—	sc
12	19.5	19.8	20.1	23.0	21.7	20.7	20.8	10	10	10	10	10	9	9.8	—	—	st	—	—	st	—	—	ns,sc	—	ac	sc	—	—	ns,sc	cs	ac	sc
13	20.5	21.0	22.4	25.0	23.5	23.3	22.6	10	10	10	10	10	10	10.0	—	—	sc	ci	ac	st	cs	—	sc	cs	—	sc	—	—	sc,ns	cs	ac	—
14	23.4	23.5	22.6	20.9	21.6	21.4	22.2	10	10	10	10	10	10	10.0	cs	ac	—	—	—	st	—	—	ns	—	—	ns	—	—	ns,sc	—	—	ns
15	21.0	21.2	22.8	23.2	21.1	18.3	21.3	10	10	10	10	10	2	8.7	—	—	ns	—	as	st	—	ac	st,cu	—	ac	sc,ns	—	ac	ns,sc	—	—	sc
16	18.2	18.9	20.9	23.7	23.9	22.3	21.3	2	3	8	7	9	10	6.5	—	ac	sc	ci	ac	—	cs	—	sc	ci	—	sc	cs	ac	sc	cs	—	—
17	22.5	22.8	23.7	25.4	24.9	21.7	23.5	10	10	10	7	10	10	9.5	—	—	sc	cc	—	sc	ci	—	sc,st	ci	—	cu	ci,cs	—	cu	—	—	sc
18	22.1	22.7	23.5	25.0	28.7	24.3	24.4	10	10	5	7	9	7	8.0	—	—	st	—	—	st	—	—	sc,st	ci	—	cu	ci,cc	—	cu	ci,cs	—	—
19	24.4	21.2	22.8	24.8	26.5	23.5	23.9	10	9	1	0	0	0	3.3	—	—	st	—	—	st	ci	—	—	ci	—	—	ci	—	—	—	—	—
20	20.8	21.9	24.5	26.1	23.7	24.3	23.6	0	9	10	10	10	9	8.0	—	—	—	ci	—	—	ci,cs	—	cu	ci	—	sc	—	as	sc	—	—	sc
21	23.9	24.6	27.0	27.0	24.5	24.4	25.2	10	10	6	9	10	1	7.7	—	—	st	—	as	—	—	ac	cu	ci	ac	cu	ci	ac	—	ci	—	—
22	22.1	24.0	25.6	26.7	28.4	26.7	25.6	1	1	0	0	0	0	0.3	ci	—	—	ci	—	—	—	—	cu	—	—	cu	cs	—	—	—	—	—
23	23.8	24.0	25.1	26.4	27.5	24.2	25.2	0	1	3	5	10	0	3.2	—	—	—	cc	—	sc	cc,ci	—	—	ci	—	cu	ci	—	cu	—	—	—
24	23.8	25.0	28.5	28.6	26.9	27.2	26.7	5	10	10	7	5	10	7.8	cs	—	—	—	—	st	—	—	st	—	—	st,cu	ci	—	sc	—	—	st
25	28.2	28.4	29.0	29.3	29.7	26.6	28.5	10	10	10	10	10	2	8.7	—	—	st	—	—	st	—	—	sc,ns	—	as	sc	—	—	ns	cs	—	—
26	26.4	26.3	26.5	29.4	28.9	27.2	27.5	10	10	10	7	10	10	9.5	—	—	sc	—	—	sc	—	—	sc,st	ci	—	cu	ci,cs	—	cu	—	—	st
27	27.6	28.0	27.8	29.1	30.9	27.2	28.4	10	10	5	9	8	8	8.3	—	—	st	—	—	st	ci	—	cu	ci	ac	cb	ci,cc	—	cb	—	—	st
28	26.3	26.3	27.6	29.4	24.8	22.7	26.2	10	10	10	10	10	10	10.0	—	—	st	—	—	st	—	—	sc	ci	—	sc	cs	—	sc	—	—	sc
29	21.1	21.1	22.5	23.3	22.2	20.8	21.8	10	10	10	10	9	10	9.8	—	—	sc	—	—	st	ci	—	st,sc	ci	—	sc	ci	—	sc	—	—	st
30	20.5	21.5	21.6	21.8	24.4	22.0	22.0	10	10	10	10	10	10	10.0	—	—	st	—	—	st	ci	ac	st,cu	cs,ci,cc	ac	cu	—	ac	sc	—	—	st,ns
31	22.8	20.8	23.5	24.0	25.7	25.9	23.8	10	10	10	10	10	10	10.0	—	—	st	—	ac	st	—	—	sc,ns	—	—	ns	—	—	ns	—	—	ns
Mean	21.2	21.5	22.6	23.8	23.6	22.1	22.5	7.2	8.6	7.8	7.6	7.7	6.5	7.6																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	5.2		6.0	4.6	96	81	65	62	70	75	75	—	—	—	—	—	—	—	◊	◊
2	11.0		7.5	5.9	81	86	67	62	67	82	74	—	—	—	—	—	—	—	◊	◊
3	10.1		(5.7)	(3.7)	86	81	46	42	65	82	67	—	—	—	—	—	—	—	◊,⊕,▱	◊
4	—		(0.2)	(0.0)	88	96	98	98	97	95	95	—	7.5	13.8	6.6	10.7	0.3	38.9	●	●
5	3.2		(4.4)	(3.1)	92	86	78	79	82	94	85	—	—	—	—	—	—	—	—	▱,S
6	6.7		(5.0)	3.5	97	83	57	67	66	91	77	—	—▱	0.1	—	—	—	▱0.1	▱,S,◊	◊,▱
7	9.2		6.3	4.4	94	83	56	54	67	87	74	—	—	—	—	—	—	—	▱,◊	◊
8	0.4		(0.6)	(1.0)	93	87	84	92	97	98	92	—	—	—	0.0	3.6	0.6	4.2	—	☽,●
9	0.3		(1.7)	(0.3)	95	96	88	86	90	94	92	—	0.0	0.0	0.0	—	0.0	0.0	☽	☽,●
10	2.9		(5.7)	(4.3)	98	99	81	81	83	91	89	3.4	1.2	0.1	—	0.1	0.0	4.8	●,◊	●,◊
11	12.2		5.7	4.3	75	74	64	59	69	92	72	—	—	—	—	—	—	—	◊,S	S
12	1.5		3.8	3.3	93	93	81	75	84	92	86	—	—	—	—	—	—	—	—	S
13	2.0		(1.8)	(0.0)	94	95	75	74	90	95	87	—	—	—	—	0.4	—	0.4	≡,▱,S	●,S
14	—		(0.0)	(0.0)	96	97	97	98	98	100	98	—	0.0	6.6	39.8	7.5	1.2	55.1	☽,●	●
15	2.3		5.6	4.4	100	96	75	75	75	79	83	5.9	0.2	—	—	—	—	6.1	●	—
16	10.7		5.6	4.1	90	90	69	62	78	91	80	—	—	—	—	—	—	—	▱,◊	◊
17	7.4		5.4	4.6	94	93	80	74	84	87	85	—	—	—	—	—	—	—	—	S
18	7.4		6.1	4.0	93	93	76	64	83	97	84	—	—	—	—	—	—	—	—	S,▱
19	11.2		7.2	5.5	97	99	60	56	72	84	78	0.0	—	—	—	—	—	0.0	☽,≡,◊	▱,◊,S
20	8.2		4.8	4.2	98	94	75	68	73	88	83	—	—	—	—	—	—	—	▱,S	S
21	7.9		6.4	2.3	95	95	73	62	64	83	79	—	—	—	—	—	—	—	S	S
22	12.4		7.5	4.9	96	91	62	56	72	91	78	—	—	—	—	—	—	—	▱,S	◊,S
23	10.2		6.7	5.5	96	95	59	54	75	86	78	—	—	—	—	—	—	—	▱,S	S
24	4.7		4.5	2.9	94	94	78	72	84	91	86	—	—	—	—	—	—	—	S	S
25	—		(3.2)	(2.1)	96	95	82	75	94	94	89	—	—	—	0.1	1.0	0.1	1.2	●	●,S
26	4.5		4.9	3.6	95	94	78	71	85	91	86	—	—	—	—	—	—	—	—	S
27	4.8		(4.7)	(3.9)	93	95	74	74	92	95	87	—	—	—	—	1.2	—	1.2	S	☽,S,☾
28	4.4		5.3	3.9	94	94	83	69	85	91	86	—	—	—	—	—	—	—	—	—
29	2.7		3.5	2.5	92	92	85	80	86	91	88	—	—	—	—	—	—	—	—	—
30	4.9		(5.2)	(3.2)	94	97	77	60	81	93	84	—	—	—	—	—	—	—	—	☽,⊕
31	—		(4.6)	(2.2)	96	92	87	93	95	97	93	0.2	0.0	1.0	1.0	1.1	0.7	3.0	☽,●	●
	16.84		145.6	102.2	93	91	75	71	81	90	83	9.5	8.9	2.06	47.5	25.6	2.9	115.0		

International Seismological Centre

AUGUST, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	997.6	999.3	999.9	0.3	1.3	3.0	0.2	4.9	6.6	7.0	7.6	8.5	10.4	7.5	21.0	22.2	28.5	26.9	24.0	22.3	24.2
2	2.8	3.6	3.2	2.4	2.1	3.4	2.9	10.2	11.0	10.4	9.5	9.2	10.7	10.2	21.1	21.3	29.2	30.7	28.1	23.1	25.6
3	3.0	3.8	3.6	2.7	3.6	4.8	3.6	10.4	11.1	10.8	9.8	10.9	12.2	10.9	22.2	22.4	29.4	30.0	25.0	23.5	25.4
4	4.3	5.1	5.7	4.0	4.4	6.7	5.0	11.7	12.4	12.7	11.1	11.6	14.0	12.3	23.0	22.4	29.4	33.0	30.7	25.5	27.3
5	6.5	7.9	8.3	7.0	7.6	9.3	7.8	13.8	15.4	15.5	14.1	14.8	16.6	15.0	23.0	23.0	30.4	33.4	28.4	25.3	27.3
6	8.8	10.2	10.3	9.0	8.5	9.8	9.4	16.2	17.4	17.3	16.2	15.8	17.0	16.7	23.4	24.3	30.9	28.2	29.0	25.1	26.8
7	9.4	9.6	9.3	7.3	7.0	7.8	8.4	16.7	16.8	16.4	14.4	14.2	15.1	15.6	23.9	23.1	29.5	32.8	29.1	24.6	27.2
8	7.0	7.1	6.4	4.3	3.9	5.7	5.7	14.5	14.5	13.6	11.4	11.1	12.9	13.0	21.6	21.7	30.7	34.3	29.8	24.7	27.1
9	5.5	5.5	5.2	3.8	4.0	5.0	4.8	12.7	12.8	12.3	10.9	11.3	12.3	12.1	23.2	21.7	29.0	34.6	28.2	24.3	26.8
10	5.0	5.2	5.6	4.6	4.5	5.1	5.0	12.3	12.5	12.7	11.8	11.8	12.3	12.2	24.2	24.2	28.9	28.1	26.3	25.5	26.2
11	4.7	5.3	3.7	2.6	2.4	2.7	3.6	12.0	12.5	10.9	9.9	9.6	10.0	10.8	24.7	24.5	27.5	25.5	24.8	24.3	25.2
12	0.7	999.8	999.2	0.3	1.6	3.3	0.8	7.9	7.0	6.5	7.4	8.7	10.6	8.0	24.3	24.3	26.2	28.8	27.6	24.7	26.0
13	2.7	2.6	3.0	1.3	1.3	3.9	2.5	10.1	9.9	10.4	8.7	8.6	11.4	9.9	24.1	23.9	21.9	20.3	21.3	19.0	21.8
14	5.2	7.0	7.9	6.5	7.5	8.7	7.1	12.7	14.5	15.4	13.8	15.0	16.2	14.6	18.0	17.6	21.9	25.3	20.9	18.0	20.3
15	8.5	9.7	9.4	8.0	8.2	9.5	8.9	16.0	17.1	16.7	15.3	15.6	16.9	16.3	16.8	17.1	23.8	26.9	21.9	18.2	20.8
16	8.9	9.3	9.2	7.5	7.9	9.2	8.7	16.5	16.8	16.5	14.8	15.4	16.7	16.1	15.6	16.6	24.0	25.8	21.0	19.1	20.4
17	8.8	9.1	9.1	8.3	9.0	10.3	9.1	16.3	16.6	16.4	15.7	16.4	17.6	16.5	19.3	19.7	23.6	24.3	21.3	19.1	21.2
18	10.0	10.3	10.6	9.6	10.1	11.1	10.3	17.4	17.7	17.9	16.8	17.3	18.7	17.6	18.8	18.8	25.1	25.1	21.3	17.4	21.1
19	10.4	10.6	9.7	8.4	8.4	8.3	9.3	17.9	18.0	17.0	15.7	15.8	15.8	16.7	15.5	17.0	25.1	24.9	21.8	20.5	20.8
20	7.0	6.9	5.1	3.1	2.3	1.8	4.4	14.5	14.4	12.3	10.4	9.6	9.1	11.7	19.8	19.6	25.1	27.1	24.1	22.2	23.0
21	999.8	999.3	999.7	998.8	0.0	2.6	0.0	7.2	6.6	6.9	6.0	7.3	10.0	7.3	21.7	21.7	25.3	28.2	24.1	21.2	23.7
22	3.0	4.2	4.5	3.3	4.8	6.7	4.4	10.5	11.6	11.8	10.5	12.1	14.1	11.8	19.4	19.4	25.6	28.7	24.5	20.9	23.1
23	6.7	6.7	5.5	3.5	3.6	4.6	5.1	14.1	14.2	12.7	10.8	11.0	12.1	12.5	19.3	19.7	24.7	25.2	21.5	17.7	21.4
24	3.1	3.8	1.9	999.5	999.0	999.7	1.2	10.7	11.3	9.1	6.7	6.2	7.0	8.5	15.7	16.0	23.9	28.4	24.9	19.9	21.5
25	998.2	997.9	997.0	994.6	995.3	996.8	996.6	5.7	5.3	4.2	1.7	2.5	4.2	3.9	18.5	19.0	25.3	28.5	23.5	21.4	22.7
26	997.1	999.0	0.0	0.4	2.4	5.4	0.7	4.4	6.4	7.2	7.6	9.7	12.8	8.0	19.9	20.9	27.5	27.1	21.5	17.8	22.5
27	6.4	8.2	8.4	7.2	7.6	8.9	7.8	13.9	15.8	15.8	14.5	14.9	16.6	15.3	15.0	15.9	26.4	28.6	24.1	20.3	21.7
28	8.0	8.9	9.6	8.3	8.7	8.7	8.7	15.5	16.3	16.9	15.8	16.1	16.2	16.1	19.1	18.8	20.5	22.6	22.6	21.2	20.8
29	7.8	7.6	6.5	3.5	3.0	1.8	5.0	15.2	15.0	13.7	10.7	10.3	9.0	12.3	21.0	21.9	26.1	29.0	25.1	25.0	24.7
30	999.7	998.5	998.6	998.3	999.0	999.7	999.0	6.9	5.7	5.9	5.5	6.3	7.0	6.2	24.7	26.2	24.9	25.3	25.3	24.5	25.2
31	999.5	999.9	999.9	0.0	2.3	4.8	1.1	6.7	7.2	7.1	7.2	9.6	12.3	8.4	23.7	23.7	26.0	28.1	23.6	19.2	24.1
Mean	4.7	5.2	5.0	3.8	4.2	5.5	4.7	12.1	12.6	12.3	11.0	11.5	12.8	12.1	20.7	20.9	26.3	27.9	24.7	21.8	23.7

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND												Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h.
1	28.9	20.1	24.5	8.8	—	0.0	NNE	0.9	NNW	3.4	NNE	2.0	NE	2.2	SSW	1.1	1.6	1.6
2	31.5	20.9	26.2	10.6	—	0.0	—	0.2	—	0.0	SSE	1.3	SSE	2.8	SSE	3.0	1.2	1.5
3	32.7	21.4	27.1	11.3	—	0.0	—	0.0	SE	1.5	WSW	2.2	—	0.0	—	0.0	0.6	1.5
4	33.7	22.1	27.9	11.6	—	0.2	—	0.0	WSW	0.4	—	0.2	N	1.5	SSE	0.7	0.5	0.6
5	34.0	21.6	27.8	12.4	NNW	1.3	—	0.2	NNW	0.7	N	4.6	SSW	5.0	—	0.0	2.0	1.5
6	33.1	22.8	28.0	10.3	—	0.0	S	1.3	SSE	0.9	W	3.4	—	0.0	SSW	0.4	1.0	0.9
7	33.0	22.8	27.9	10.2	—	0.2	—	0.0	W	1.1	N	3.4	NNW	3.0	—	0.0	1.3	1.5
8	34.9	20.2	27.6	14.7	NNW	0.4	—	0.0	NE	0.4	—	0.0	S	3.4	SSW	2.8	1.2	1.3
9	35.3	21.6	28.5	13.7	SSW	1.7	WSW	2.2	WNW	0.4	W	1.5	SSE	6.1	S	2.0	2.3	2.0
10	30.5	23.2	26.9	7.3	SSE	1.7	—	0.0	SSE	2.4	SSE	5.5	SSE	3.2	S	3.8	2.8	3.0
11	27.5	23.6	25.6	3.9	S	3.6	SSW	3.0	S	6.1	S	6.7	S	3.6	S	2.4	4.2	4.5
12	30.0	24.0	27.0	6.0	SSE	5.0	SSE	6.5	SSE	7.3	NW	0.4	—	0.2	NE	0.4	3.3	4.1
13	24.4	18.4	21.4	6.0	—	0.0	—	0.0	NW	2.6	NNW	4.8	NNW	2.6	N	2.0	2.0	2.3
14	26.4	16.5	21.5	9.9	NE	1.7	NW	0.7	WNW	0.7	S	2.8	SSE	3.2	SSE	1.3	1.7	1.7
15	27.0	16.0	21.5	11.0	—	0.0	—	0.0	WSW	0.7	S	4.8	SE	3.2	SSE	2.0	1.8	1.9
16	26.4	15.0	20.7	11.4	SE	0.4	—	0.0	S	3.6	SSE	6.3	SE	3.2	SSE	2.2	2.6	2.8
17	25.5	18.8	22.2	6.7	SW	1.3	S	1.7	S	3.2	SSE	4.0	SE	2.6	SE	2.6	2.6	3.1
18	26.4	16.3	21.4	10.1	—	0.0	—	0.0	SSE	3.6	SE	7.6	S	2.6	—	0.0	2.3	2.2
19	26.6	15.4	21.0	11.2	S	0.4	—	0.0	ESE	5.4	ESE	5.7	SSE	1.7	—	0.0	2.2	2.2
20	27.5	19.3	23.4	8.2	—	0.2	NW	0.7	—	0.2	SE	6.3	SE	1.7	W	0.9	1.7	2.1
21	28.7	20.8	24.8	7.9	—	0.2	NNW	1.7	NW	3.4	NNW	4.2	ENE	2.8	NNW	1.3	2.3	2.3
22	29.5	18.0	23.8	11.5	—	0.0	—	0.0	W	1.1	S	2.8	S	5.2	S	3.2	2.1	2.4
23	26.5	16.4	21.5	10.1	SSE	1.1	—	0.2	SSE	2.2	SSW	4.8	S	4.6	SSW	1.5	2.4	2.3
24	29.3	14.1	21.7	15.2	SSE	0.4	—	0.2	S	0.9	SE	1.3	S	2.0	S	1.7	1.1	1.5
25	28.7	17.5	23.1	11.2	NW	1.7	NNW	3.2	NW	5.0	N	4.4	NNW	3.2	NE	1.1	3.1	3.4
26	28.0	16.4	22.2	11.6	—	0.0	SE	0.9	NNE	2.6	NE	1.1	NNW	2.8	SW	0.7	1.4	1.5
27	29.3	13.7	21.5	15.6	WNW	0.7	—	0.0	ESE	2.2	ESE	0.9	SSE	4.0	—	0.0	1.3	1.1
28	23.5	18.7	21.1	4.8	NNW	0.9	W	0.4	WNW	0.7	—	0.0	—	0.2	—	0.0	0.4	0.7
29	28.9	20.8	24.9	8.1	—	0.0	SSW	0.9	SSE	6.5	SE	7.3	SSE	3.6	SE	7.4	4.3	4.5
30	26.4	24.2	25.3	2.2	SE	4.6	SSE	12.4	SSE	8.9	S	7.1	SSE	5.0	S	4.6	7.1	7.5
31	28.8	18.2	23.5	10.6	SSE	2.0	—	0.0	NNW	6.3	WNW	4.6	N	0.7	NW	0.4	2.3	2.8
Mean	30.1	20.0	25.1	10.1		1.0		1.2		2.7		3.6		2.8		1.6	2.2	2.3

AUGUST, 1960.

International Seismological Centre

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	24.4	25.6	24.9	25.0	27.0	25.8	25.5	10	4	7	10	6	9	7.7	—	—	≡	—	ac	sc	ci	ac	sc	—	—	sc	ci,cc	—	sc	—	ac	—
2	24.4	25.3	30.4	31.3	30.6	25.7	28.0	3	10	9	10	8	7	7.8	cs	—	—	—	—	≡	cs	—	sc	—	—	cb,sc	ci	—	sc,cb	—	—	sc,ns
3	25.4	26.2	30.3	28.6	28.9	27.5	27.8	10	10	3	9	10	10	8.7	cs	—	ns	—	—	st	cc	—	cu	—	—	cu,sc	cs,cc	—	sc,cu	—	—	sc
4	27.1	26.9	31.4	29.5	31.6	29.8	29.4	10	10	8	8	8	4	8.0	—	—	≡	—	—	≡	cc,cs	—	cu	cs	—	sc	cs	—	sc	cs	—	—
5	26.7	26.2	32.0	29.7	28.9	28.7	28.7	3	3	9	3	10	10	6.3	cs	—	—	ci	—	—	ci	—	cu	ci	—	cb,cu	cs	—	sc	cs	—	—
6	27.6	28.9	32.5	28.0	32.4	29.8	29.9	9	10	10	8	7	4	8.0	cs	—	—	ci	—	—	ci	—	—	ci	—	cb	cs	—	—	cs	—	—
7	28.4	27.8	32.1	29.1	31.0	27.5	29.3	10	10	0	0	5	0	4.2	—	—	≡	—	—	≡	—	—	cu	—	—	cu	ci	—	sc,cu	—	—	—
8	24.9	24.8	28.4	27.3	31.6	28.6	27.6	0	3	1	1	1	1	1.2	—	—	—	—	—	st	ci	—	cu	ci	—	cu	ci	—	cu	ci	—	—
9	27.3	25.3	29.5	26.6	27.8	28.7	27.5	10	1	0	0	0	2	2.2	—	—	≡	—	—	st	ci	—	—	—	—	cu	—	—	cu	—	—	sc
10	28.7	28.5	32.8	31.2	30.8	30.3	30.4	10	10	10	10	10	10	10.0	—	—	st	—	—	st	ci	—	sc,cu	—	—	st,ns	—	as	st	—	—	st
11	29.1	29.7	32.1	31.1	30.0	29.6	30.3	10	10	10	10	10	10	10.0	—	—	st	—	—	ns	—	as	ns	—	—	ns	—	as	ns	—	—	ns
12	28.9	28.7	30.6	28.1	28.9	28.4	28.9	10	10	10	10	10	8	9.7	—	—	ns	—	as	ns	—	—	sc,ns	cs	—	sc	cc	—	sc	—	—	sc
13	28.8	28.9	24.9	23.2	24.2	20.4	25.1	10	10	10	10	10	10	10.0	—	—	sc	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	sc
14	18.5	19.5	20.9	23.3	21.9	19.5	20.6	10	10	6	10	10	3	8.2	ci,cs	—	—	ci,cs,cc	—	—	ci	ac	—	—	ac	sc,cu	—	as	sc	ci	—	—
15	18.8	19.3	22.1	22.7	20.9	19.3	20.5	10	10	4	3	1	0	4.7	cs	—	—	—	—	≡	—	—	sc	—	—	cu	cs	—	sc	—	—	—
16	17.0	17.4	21.3	20.4	20.2	20.1	19.4	3	4	7	10	10	10	7.3	—	—	sc	ci	—	sc	ci	—	cu	ci,cs	—	cu	ci,cc	ac	cu	—	—	sc
17	21.0	21.1	22.3	23.3	21.0	19.1	21.3	10	10	10	10	10	10	10.0	—	—	st	—	—	sc,st	—	ac	sc,ns	—	ac	sc,ns	—	—	sc	—	—	sc
18	20.5	20.3	18.3	21.9	20.0	18.0	19.8	10	10	9	9	4	2	7.3	—	—	sc	—	ac	sc	cs	ac	cu	—	—	sc	cs	—	sc	cs	—	—
19	16.9	18.6	20.8	20.5	20.1	21.0	19.7	1	10	9	10	7	10	7.8	cs	—	—	—	—	sc	ci	—	sc,cu	—	as	sc	ci	—	cu	—	as	—
20	22.3	20.8	26.0	27.5	25.0	25.6	24.5	10	10	10	9	10	10	9.8	—	—	ns	ci	—	sc	—	—	st	ci	ac	ns	cs	ac	st	—	—	ns
21	25.5	25.3	27.3	28.0	27.4	23.0	26.1	10	10	10	7	8	0	7.5	—	—	ns	—	as	ns,st	cs	—	sc	—	—	sc	—	—	sc	—	—	—
22	21.3	21.9	23.1	25.7	25.2	22.1	23.2	0	2	3	2	10	9	4.3	—	—	—	cs	—	sc	ci	—	cu	—	—	cu	ci	—	sc,cu	—	—	sc
23	21.4	21.7	23.7	23.4	21.3	18.7	21.7	7	10	10	10	10	2	8.2	cs	—	—	—	—	st	—	—	sc,ns,cu	—	—	sc	ci	ac	sc	ci	ac	—
24	16.9	16.7	20.2	21.3	24.5	21.6	20.2	1	10	0	0	3	0	2.3	—	ac	—	ci	ac	—	—	—	cu	—	—	cu	—	—	sc	—	—	—
25	20.3	20.0	23.8	25.2	24.8	22.9	22.8	3	3	1	3	10	3	3.8	cs	—	—	—	ac	sc	ci	—	cu	—	—	cu,cb	ci	—	sc,st	cs	—	—
26	21.4	23.2	24.2	21.7	20.1	18.5	21.5	0	3	7	8	5	2	4.2	—	—	sc	—	—	sc,cu	ci	ac	cu	ci	—	sc,cu	ci	ac	—	ci	—	—
27	16.3	17.2	20.0	22.0	22.4	20.5	19.7	0	0	2	8	8	10	4.7	ci	—	—	—	ac	cu	ci	—	sc	cs	—	cu	cc	—	—	—	ac	—
28	20.7	20.7	22.0	24.7	25.1	24.7	23.0	10	10	10	10	9	10	9.8	—	ac	—	—	—	ns	—	—	ns	—	—	st,sc	cc,ci,cs	—	—	—	—	st
29	24.2	25.6	28.4	29.5	27.9	27.0	27.1	10	10	10	9	9	8	9.3	—	—	st	ci	—	st	ci	—	ns,sc	—	ac	ns	cc	—	ns	—	—	ns
30	27.0	27.9	29.7	30.0	30.5	29.0	29.0	10	10	10	10	10	10	10.0	—	—	ns	—	as	ns	—	—	ns	—	—	sc,st	—	—	st	—	—	sc
31	28.3	28.6	25.4	25.2	20.1	19.8	24.6	10	10	8	5	7	2	7.0	—	—	sc	—	—	sc	cc,ci	—	cu	cc,ci	—	cu	cc,ci	—	cu	cc,cs	—	—
Mean	23.5	23.8	26.2	26.0	25.9	24.2	24.9	7.1	7.8	6.9	7.2	7.6	6.0	7.1																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	4.9		(4.3)	(3.1)	98	96	64	71	90	96	86	0.1	—	—	—	0.4	—	0.5	≡	●
2	3.4		(4.3)	(2.5)	97	100	75	71	81	91	86	—	—	—	0.1	0.1	0.5	0.7	≡,◊	●,◺,◹,◊
3	5.2		(4.2)	(3.0)	95	97	74	67	91	95	87	0.0	—	—	—	1.0	—	1.0	◺	●,◊
4	5.3		6.5	4.9	97	99	76	59	72	91	82	—	—	—	—	—	—	—	≡	◊
5	8.5		6.0	3.2	95	93	74	58	75	89	81	—	—	—	—	—	—	—	=,⌓	⊤,𝕎
6	5.4		4.1	2.8	96	95	73	73	81	94	85	—	—	—	—	—	—	—	≡,⊤,ᔕ,⌓	⊤,ᔕ
7	8.5		6.8	5.4	96	98	78	59	77	89	83	—	—	—	—	—	—	—	≡,ᔕ	ᔕ
8	10.3		6.7	4.9	97	96	64	50	75	92	79	—	—	—	—	—	—	—	⌓	≡,ᔕ,⌓
9	7.3		6.6	4.7	96	97	74	48	73	94	80	—	—	—	—	—	—	—	≡	—
10	1.2		(2.8)	(2.1)	95	94	82	82	90	93	89	—	—	—	0.0	0.1	0.0	0.1	—	●
11	—		(0.7)	(0.0)	94	97	87	95	96	98	95	0.7	0.7	0.3	2.1	3.5	4.1	11.4	●	●
12	2.0		?	(3.9)	95	94	90	71	78	91	87	0.9	0.7	0.6	—	—	—	2.2	●,◸	●,◊
13	—		(2.9)	(2.4)	96	98	95	98	96	93	96	1.9	0.4	29.0	23.3	12.1	0.2	66.9	●,⊤,◹	●,☽
14	3.8		(3.3)	(2.8)	90	97	79	72	89	94	87	—	—	—	—	—	—	—	𝕎	☾,⌓
15	8.3		5.9	3.8	98	99	75	64	79	92	85	—	0.2	—	—	—	—	0.2	≡,𝕎	⌓
16	9.3		5.2	4.2	96	92	72	61	81	91	82	—	—	—	—	—	—	—	⌓	◊
17	0.9		3.9	2.0	93	92	76	77	83	87	85	—	—	—	—	—	—	—	—	—
18	6.1		5.5	3.9	95	94	57	69	79	90	81	—	—	—	—	—	—	—	⌓,◊	◊
19	4.4		5.0	3.9	96	96	65	65	77	87	81	—	—	—	—	—	—	—	⌓	☽
20	3.6		(3.7)	(1.5)	96	91	81	77	83	96	87	0.0	0.0	0.1	0.2	—	0.3	0.6	☽	●
21	3.7		(5.9)	(4.1)	99	97	85	74	91	91	90	0.8	0.5	0.0	0.0	8.5	—	9.8	●,☽,◊	●,◊
22	10.9		(5.8)	(4.3)	95	97	70	65	82	89	83	—	—	—	—	—	—	—	⌓,◊	◊
23	0.8		4.1	2.6	95	95	76	73	83	92	86	—	—	—	—	—	—	—	☽	◊,⌓
24	11.2		6.5	4.4	95	92	68	55	78	93	80	—	—	—	—	—	—	—	⌓,ᔕ	◊
25	9.4		(5.5)	(5.4)	95	91	74	65	86	90	84	—	—	—	—	0.4	—	0.4	◊	●,◊
26	6.3		(4.8)	(3.0)	92	94	66	61	78	91	80	—	—	—	0.0	—	—	0.0	◊	◊,☙
27	8.5		(4.3)	(3.2)	96	95	58	56	75	86	78	—	—	—	—	—	—	—	⌓,◊	◊
28	—		(0.0)	(0.9)	94	95	91	90	91	98	93	—	2.3	2.9	3.6	—	—	8.8	●	●
29	4.2		(4.2)	(2.8)	97	97	84	74	88	85	88	—	—	—	0.2	—	—	0.2	●	●
30	—		(2.3)	(1.2)	87	82	94	93	94	94	91	0.8	—	6.1	1.8	0.1	—	8.8	●,◸	●
31	9.2		6.1	5.8	97	98	76	66	69	89	83	—	—	—	—	—	—	—	=,◊	◊
	162.6		137.9	102.7	95	95	76	70	83	92	85	5.2	4.8	39.0	31.3	26.2	5.1	111.6		

International Seismological Centre

SEPTEMBER, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	5.8	7.0	6.7	6.1	7.0	8.4	6.8	13.3	14.5	14.1	13.2	14.4	15.9	14.2	17.5	17.4	25.3	28.4	23.0	18.9	21.8
2	8.4	9.7	9.9	7.4	7.5	8.3	8.5	16.0	17.1	17.1	14.6	14.8	15.8	15.9	16.9	17.9	26.3	29.0	24.4	20.1	22.4
3	8.3	8.2	7.8	5.1	4.6	4.8	6.5	15.8	15.7	15.1	12.3	11.9	12.2	13.8	19.5	19.3	23.6	28.4	23.9	22.9	22.9
4	2.3	0.6	0.3	999.3	0.5	2.2	0.9	9.6	7.9	7.5	6.5	7.8	9.6	8.2	22.9	22.8	25.9	27.8	24.8	22.0	24.4
5	1.8	2.5	3.0	2.1	2.0	3.2	2.4	9.1	9.9	10.5	9.4	9.4	10.6	9.8	21.1	20.6	22.0	20.9	19.6	19.4	20.6
6	3.7	4.7	4.5	3.3	4.0	4.0	4.0	11.1	12.2	11.9	10.5	11.4	11.5	11.4	17.9	16.8	21.7	26.3	21.6	17.6	20.3
7	4.3	4.3	2.1	999.8	999.0	999.0	1.4	11.9	11.9	9.5	7.1	6.4	6.5	9.0	15.6	15.7	20.2	22.7	19.3	17.3	18.5
8	997.2	997.1	997.8	997.0	998.6	999.9	997.9	4.6	4.6	5.2	4.3	6.0	7.3	5.3	17.3	17.5	19.6	22.4	20.5	19.6	19.5
9	999.8	0.7	1.1	0.3	1.7	4.0	1.3	7.1	8.2	8.5	7.6	9.0	11.5	8.7	19.2	19.2	20.3	23.5	20.9	19.0	20.4
10	5.2	7.9	9.1	8.1	9.7	11.8	8.6	12.7	15.5	16.4	15.4	17.1	19.4	16.1	17.0	15.7	22.8	25.4	21.6	17.6	20.0
11	12.2	13.6	13.8	11.6	12.2	12.9	12.7	19.8	21.1	21.1	18.9	19.7	20.4	20.2	16.2	16.4	21.0	26.9	21.6	20.2	20.4
12	12.4	12.9	12.3	9.4	8.2	7.0	10.4	19.9	20.4	19.9	16.8	15.7	14.5	17.9	19.9	18.2	18.9	20.3	19.9	19.1	19.4
13	5.6	6.1	5.9	4.7	5.6	7.0	5.8	13.0	13.6	13.2	11.9	12.9	14.5	13.2	18.6	18.8	22.9	25.7	23.1	19.7	21.5
14	6.6	6.1	6.0	3.2	2.8	2.3	4.5	14.1	13.5	13.2	10.5	10.2	9.6	11.9	19.8	19.4	24.1	24.3	23.4	23.3	22.4
15	0.6	1.0	1.8	4.0	7.0	8.3	3.8	7.9	8.3	9.1	11.3	14.5	15.8	11.2	23.1	22.4	25.4	23.7	19.7	19.2	22.3
16	9.7	11.5	11.1	11.3	10.9	12.9	11.2	17.1	19.0	18.5	18.7	18.4	20.4	18.7	18.4	18.4	21.6	19.6	18.8	18.4	19.2
17	13.4	14.3	14.8	13.0	13.7	13.9	13.9	22.0	21.8	22.2	20.3	21.0	21.3	21.4	17.1	16.5	22.4	24.7	21.3	19.9	20.3
18	13.7	14.0	14.1	11.8	12.4	12.0	13.0	21.2	21.4	21.3	19.0	19.9	19.5	20.4	19.4	19.2	24.3	25.5	20.3	18.8	21.3
19	9.4	8.3	6.2	1.7	998.0	996.0	3.3	16.8	15.8	13.7	9.0	5.3	3.4	10.7	17.6	18.3	20.0	20.8	20.4	20.8	19.7
20	997.8	0.2	3.0	2.0	3.2	6.0	2.0	5.1	7.6	10.4	9.1	10.6	13.6	9.4	20.0	19.6	21.4	25.4	20.3	14.5	20.2
21	6.6	8.1	8.8	7.8	10.0	12.1	8.9	14.4	15.8	16.2	15.0	17.3	19.8	16.4	11.7	12.5	22.9	28.5	20.3	14.3	18.4
22	12.6	14.1	13.8	12.2	13.0	14.1	13.3	20.3	21.7	21.2	19.4	20.4	21.7	20.8	11.2	10.5	20.6	26.8	20.0	15.7	17.5
23	14.1	14.5	13.7	10.5	11.3	11.1	12.5	21.6	22.0	21.1	17.6	18.7	18.6	19.9	16.0	16.6	21.3	26.7	22.7	19.8	20.5
24	10.6	9.4	9.1	6.3	7.0	6.6	8.2	18.1	16.8	16.4	13.6	14.4	14.1	15.6	18.0	18.6	23.1	27.2	22.9	19.2	21.5
25	7.3	8.6	9.3	5.9	8.6	9.1	8.1	14.9	16.1	16.7	13.3	16.2	16.8	15.7	16.9	16.9	17.6	21.1	14.7	11.7	16.5
26	10.5	12.8	14.1	12.2	13.4	14.4	12.9	18.1	20.6	21.6	19.8	21.0	22.1	20.5	10.8	10.1	18.9	19.4	14.8	9.0	13.8
27	12.4	11.6	8.8	3.0	0.0	0.0	6.0	20.1	19.3	16.3	10.5	7.4	7.5	13.5	10.6	12.1	16.3	17.7	18.7	17.3	15.5
28	2.0	7.3	9.0	10.1	13.0	16.1	9.6	9.4	15.0	16.6	17.5	20.6	23.9	17.2	16.5	14.6	16.6	18.8	14.3	8.9	15.0
29	17.2	19.2	18.9	16.7	17.2	18.0	17.9	25.1	27.2	26.5	24.1	25.0	25.8	25.6	5.5	4.7	14.5	19.8	14.4	9.3	11.4
30	17.2	16.7	15.8	12.4	11.6	11.2	14.2	25.1	24.6	23.4	19.8	19.2	19.0	21.9	6.6	7.1	15.3	21.8	15.7	10.7	12.9
31																					
Mean	7.6	8.4	8.4	6.6	7.1	7.9	7.7	15.2	16.0	15.8	13.9	14.6	15.4	15.2	16.6	16.5	21.2	24.0	20.2	17.5	19.4

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND														Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h.
1	28.4	16.1	22.3	12.3	SE	0.4	NW	0.4	N	3.8	NW	3.6	N	0.9	W	0.7	1.6	2.5
2	29.3	16.0	22.7	13.3	—	0.2	N	1.1	W	0.4	NNW	1.7	S	3.0	S	1.3	1.3	1.1
3	28.8	18.7	23.8	10.1	—	0.0	—	0.0	N	0.4	S	3.2	SSE	2.8	S	1.1	1.3	1.5
4	28.9	21.4	25.2	7.5	S	3.8	S	5.7	SSE	7.8	SW	2.0	N	0.7	E	0.9	3.5	3.1
5	22.5	18.4	20.5	4.1	—	0.2	—	0.0	S	3.0	S	3.8	S	1.1	—	0.0	1.4	1.5
6	27.5	16.5	22.0	11.0	NW	0.9	—	0.0	S	0.7	WSW	0.9	—	0.0	—	0.0	0.4	1.0
7	23.4	15.0	19.2	8.4	NW	1.1	—	0.0	—	0.0	SE	5.2	S	2.4	—	0.0	1.5	1.8
8	22.7	17.1	19.9	5.6	SSW	1.1	SSW	1.1	S	2.6	SSE	5.0	SSE	2.0	SSE	2.6	2.4	1.8
9	24.0	18.9	21.5	5.1	S	1.3	W	2.4	—	0.0	S	0.9	—	0.0	NNE	0.4	0.8	0.8
10	26.2	15.5	20.9	10.7	—	0.0	NW	1.5	NE	0.7	SSE	1.5	NNW	1.7	W	0.4	1.0	1.1
11	27.2	15.9	21.6	11.3	—	0.0	—	0.2	—	0.0	—	0.2	S	3.6	S	1.7	1.0	1.5
12	21.0	18.2	19.6	2.8	S	1.5	—	0.2	SSW	2.0	S	3.2	S	0.7	—	0.0	1.3	1.5
13	26.0	18.4	22.2	7.6	—	0.0	NNW	0.9	SE	0.7	NE	1.1	NNE	1.5	—	0.2	0.7	0.6
14	25.6	18.9	22.3	6.7	WNW	2.2	—	0.0	S	5.0	SSE	7.8	SSE	7.8	SSE	5.4	4.7	4.1
15	27.0	18.6	22.8	8.4	SSE	4.6	S	3.0	SSW	3.2	NNW	7.4	ENE	2.4	NE	1.5	3.7	3.8
16	22.9	17.8	20.4	5.1	ESE	1.1	—	0.2	SE	2.0	NNW	4.8	—	0.0	—	0.0	1.4	1.1
17	26.4	16.2	21.3	10.2	NW	0.4	NW	1.5	—	0.0	SSE	3.6	S	4.0	S	3.0	2.1	2.2
18	28.0	18.6	23.3	9.4	—	0.2	—	0.2	—	0.0	S	4.4	S	2.4	SW	0.7	1.3	1.6
19	21.5	17.6	19.6	3.9	—	0.2	—	0.0	S	1.7	SSW	3.4	SSE	5.4	S	5.4	2.7	2.8
20	25.6	12.9	19.3	12.7	W	1.7	NNE	3.4	WNW	8.0	NW	5.5	N	2.8	WNW	2.0	3.9	3.7
21	28.8	10.8	19.8	18.0	WNW	1.5	WNW	2.0	NNW	1.3	S	1.5	SSE	3.0	—	0.0	1.6	1.5
22	27.0	9.9	18.5	17.1	—	0.0	—	0.0	WNW	0.4	SSE	5.4	S	2.4	SE	2.4	1.8	1.7
23	27.5	16.0	21.8	11.5	NNW	1.7	—	0.0	—	0.2	SSW	0.7	S	2.2	S	0.9	1.0	1.5
24	27.9	17.9	22.9	10.0	—	0.0	—	0.2	S	4.4	W	6.1	WSW	3.8	SE	0.7	2.5	2.7
25	21.7	10.8	16.3	10.9	W	2.8	NW	4.2	—	0.2	W	4.2	N	0.7	ESE	0.9	2.2	2.3
26	20.5	8.6	14.6	11.9	ENE	0.4	N	0.7	NW	4.6	NNW	2.6	N	0.7	—	0.2	1.5	2.2
27	19.1	9.9	14.5	9.2	—	0.0	—	0.2	SSE	4.2	S	0.9	S	7.8	W	2.0	2.5	2.6
28	19.4	7.0	13.2	12.4	—	0.2	NNW	4.6	NW	4.4	NE	1.7	WNW	3.8	WNW	2.0	2.8	2.4
29	21.0	3.6	12.3	17.4	—	0.0	—	0.2	NNE	1.3	SSW	0.7	SE	2.8	—	0.0	0.8	0.8
30	22.8	5.7	14.3	17.1	—	0.0	NNW	0.9	N	0.4	ESE	0.7	SSE	3.0	SSE	1.1	1.0	1.0
31																		
Mean	25.0	14.9	20.0	10.1		0.9		1.2		2.1		3.1		2.5		1.3	1.9	1.9

International Seismological Centre

SEPTEMBER, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	18.7	18.7	21.8	23.1	22.2	20.2	20.8	0	6	8	6	8	5	5.5	—	—	—	cc	—	cu	ci,cc	—	cu	ci,cs	ac	cu	ci,cc	—	cu	ci	ac	—
2	18.3	19.7	24.5	22.7	25.3	22.1	22.1	0	0	3	7	8	10	4.7	ci	—	—	—	—	cu	cc	—	sc	cs	—	cu	—	—	sc	ci	—	sc
3	21.4	21.8	23.1	24.5	26.1	26.1	23.8	10	10	10	1	10	10	8.5	—	as	—	—	—	st	—	—	sc,st	—	—	cu	cs	—	sc	—	—	ns
4	26.3	26.6	28.6	26.8	25.5	24.2	26.3	10	10	10	10	10	10	10.0	—	—	st	—	—	st	cs	—	ns,st	—	ac	ns,cu	cs	as	ns	—	as	sc
5	23.7	23.4	25.1	22.8	21.2	22.1	23.1	10	10	10	10	7	10	9.5	—	as	ns	—	as	ns	—	—	ns	—	as	st	—	—	sc	—	—	sc
6	20.1	19.1	20.8	20.0	19.8	18.6	19.7	10	10	4	7	10	9	8.3	—	—	sc	—	—	≡	ci	—	cu	ci,cs	—	cu	—	as	—	ci,cs,cc	—	—
7	16.3	17.3	20.2	20.8	20.8	18.8	19.0	10	10	10	10	10	10	10.0	ci,cs,cc	—	—	—	ac	st	—	as	sc	—	as	ns,cu	—	as	ns	—	as	ns
8	18.1	19.0	21.6	22.4	22.6	22.0	21.0	10	10	10	10	10	10	10.0	—	as	ns	—	as	ns,st	—	—	sc	—	—	sc	—	—	sc	—	—	sc
9	21.6	21.8	21.9	22.6	23.2	21.8	22.2	10	10	10	10	3	10	8.8	—	—	ns	—	—	ns	—	—	sc,ns	ci,cs,cc	—	cu	cc,ci	—	cu	—	—	≡
10	19.2	17.6	18.0	20.6	18.8	19.0	18.9	10	10	3	8	10	9	8.3	—	—	≡	—	—	≡	ci	—	cu	ci	ac	cu	cs,ci	ac	sc	ci	ac	—
11	17.7	17.9	21.5	17.1	19.8	22.4	19.4	10	10	10	1	6	10	7.8	—	ac	—	—	as	—	cc	—	sc	—	—	cu	—	ac	—	—	—	sc
12	21.8	19.7	20.8	21.9	21.6	21.5	21.2	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	as	ns	—	as	—	—	—	ns
13	21.4	21.5	23.0	24.9	25.5	22.3	23.1	10	10	10	10	10	10	10.0	—	—	st	—	—	st	cs,ci	—	sc	cs	—	sc,cu	cs	—	sc	cs	—	sc
14	22.7	22.3	25.0	26.1	26.4	27.2	25.0	10	10	10	10	10	10	10.0	cs	as	—	—	—	≡	—	—	sc	—	—	sc,ns	—	—	ns	—	—	ns
15	27.3	26.4	27.2	20.5	20.5	19.2	23.5	10	10	10	8	10	10	9.7	—	—	st	—	—	sc	—	—	ns,sc	ci,cs	—	sc	—	—	ns	—	as	—
16	20.4	20.8	21.9	22.0	20.9	21.0	21.2	10	10	10	10	10	10	10.0	—	—	st	—	as	sc	—	ac	ns	—	as	ns	—	as	ns	—	—	≡
17	19.3	18.8	23.1	23.7	21.5	21.4	21.3	10	10	10	10	10	10	10.0	—	—	≡	—	—	≡	cs	—	sc	—	—	sc	—	ac	sc	—	—	sc
18	21.9	21.8	24.0	25.2	22.7	21.1	22.8	10	10	10	10	10	10	10.0	—	—	sc	—	ac	—	cc,ci	—	sc	—	as	sc	—	—	ns	—	—	ns
19	19.9	20.8	23.0	23.7	23.5	24.1	22.5	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	st	—	—	ns	—	—	ns	—	—	ns
20	22.5	18.4	16.5	19.0	18.7	15.3	18.4	9	10	5	2	0	0	4.3	—	—	ns	—	as	ns	cs,cc	—	sc	cs	—	cu	cs	—	—	—	—	—
21	13.3	14.3	19.0	19.0	19.5	15.1	16.7	0	0	0	0	0	0	0.0	—	—	—	—	—	—	—	—	—	—	—	cu	cs	—	—	—	—	—
22	12.7	12.5	17.0	15.7	18.1	16.2	15.4	0	10	0	0	1	4	2.5	—	—	—	—	—	≡	—	—	—	—	—	—	ci,cc	—	—	ci	—	—
23	17.1	16.9	20.0	21.9	23.5	21.2	20.1	10	10	8	10	10	3	8.5	—	as	sc	—	—	sc,st	cs	—	—	cs	—	cu	cs	ac	—	cs	—	—
24	20.0	21.2	23.9	21.6	19.0	20.8	21.1	5	10	10	10	7	10	8.7	cs	—	—	—	—	≡	ci,cc	—	cu	ci	—	cu	ci,cc	—	sc	—	—	st
25	17.6	12.5	14.4	13.0	14.7	12.4	14.1	4	7	9	6	7	0	5.5	—	—	sc	ci	as	sc	—	as	—	cs,cc	—	sc,cu	—	ac	cb	—	ac	—
26	11.4	11.0	12.7	10.7	11.2	10.3	11.2	0	0	5	3	3	0	1.8	—	ac	—	—	—	sc	—	—	cu	ci	—	cu	cs	—	—	—	—	—
27	11.9	13.3	15.0	17.8	17.7	18.8	15.8	10	10	10	10	10	10	10.0	cs	—	—	—	as	st	—	as	sc	—	—	ns	—	—	ns	—	—	ns
28	17.8	12.8	11.9	12.1	11.7	9.8	12.7	10	10	10	7	4	0	6.8	—	—	st	cs	as	sc	cs	as	sc	cs,ci	—	sc,cu	—	—	sc	—	—	sc
29	8.6	8.2	10.1	9.4	12.7	10.6	9.9	0	0	0	4	10	2	2.7	—	—	—	—	—	—	—	—	—	ci	—	sc	cs	—	—	cs	—	—
30	9.2	9.9	12.8	13.9	14.5	12.0	12.1	0	10	0	0	0	0	1.7	—	—	—	—	—	≡	—	—	cu	ci	—	cu	—	—	—	—	—	—
31																																
Mean	18.6	18.2	20.3	20.2	20.3	19.3	19.5	7.3	8.4	7.5	7.0	7.5	7.1	7.5																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	9.6		5.7	3.9	93	94	68	60	79	93	81	—	—	—	—	—	—	—	◊	◊
2	10.2		4.9	3.3	95	96	72	57	83	94	83	—	—	—	—	—	—	—	◊,S,D	◊
3	6.4		5.0	3.5	95	97	79	63	88	93	86	—	—	—	—	—	0.0	0.0	—	9,S
4	2.9		(2.5)	(1.8)	94	96	86	72	81	92	87	0.0	0.8	6.6	—	—	—	7.4	S,●	—
5	—		(1.6)	(1.2)	95	96	95	92	93	98	95	0.0	1.2	0.9	0.1	—	—	2.2	●	γ,D
6	6.2		3.5	3.1	98	100	80	59	77	93	85	—	—	—	—	—	—	—	≡,D	☿,◊,S
7	0.1		(3.4)	(0.3)	92	97	85	75	93	95	90	—	—	—	—	1.4	2.5	3.9	D	●
8	—		(1.1)	(0.8)	91	95	95	83	94	96	92	0.0	—	1.6	—	0.0	—	1.6	●	●
9	0.4		1.8	(1.3)	97	98	92	78	94	99	93	1.6	15.2	1.1	—	0.6	—	18.5	●	●,≡,◊
10	6.6		3.3	2.4	99	99	65	64	73	94	82	—	—	—	—	—	—	—	≡	D
11	6.3		(3.6)	(2.2)	96	96	86	48	77	95	83	—	—	—	—	—	—	—	=,S	●,◊
12	—		(1.1)	(0.9)	94	94	95	92	93	97	94	0.0	4.2	4.8	0.6	0.0	0.6	10.2	●	●
13	3.4		3.5	0.4	100	99	82	75	90	97	91	0.0	—	—	—	—	—	0.0	⊕	γ,D
14	1.0		(2.3)	(1.3)	98	99	83	86	92	95	92	—	—	—	0.1	0.2	0.0	0.3	≡,S	●
15	4.0		(3.0)	(3.3)	97	97	84	70	89	87	87	0.0	—	—	0.1	0.4	1.1	1.6	●,S	●
16	0.2		(0.7)	(0.2)	96	98	85	96	96	99	95	—	—	0.9	2.1	0.7	0.7	4.4	●	●,≡,γ
17	3.2		3.4	1.9	99	100	85	76	85	92	90	—	—	—	—	—	—	—	≡,◊	◊
18	3.7		(1.5)	(1.4)	97	98	79	77	95	97	91	—	—	—	—	2.9	9.7	12.6	S	●
19	—		(1.4)	(0.5)	99	99	98	96	98	98	98	7.5	0.2	1.9	1.9	0.2	0.8	12.5	●,9	●
20	8.4		5.0	3.5	96	81	65	58	79	93	79	0.0	—	—	—	—	—	0.0	◊	◊,D
21	10.8		4.3	2.9	97	99	68	49	82	93	81	—	—	—	—	—	—	—	◊,D	◊
22	9.3		4.7	2.6	95	98	70	45	78	91	80	—	—	0.0	—	—	—	0.0	≡,D	◊
23	4.6		(3.1)	(2.2)	94	89	79	63	85	92	84	—	—	—	0.0	—	0.2	0.2	=,D,S	S,☔,●
24	5.0		(3.6)	(2.9)	97	99	85	60	68	94	84	—	—	5.2	—	—	0.5	5.7	D,≡,●,T	◊,●
25	2.5		(3.0)	(1.2)	91	65	72	52	88	90	76	2.7	—	—	—	1.1	0.5	4.3	◊,●	◊,☔
26	10.0		3.9	2.6	88	89	58	47	66	90	73	—	—	—	—	—	—	—	◊	◊,D
27	—		(1.2)	(0.3)	93	94	81	88	82	95	89	—	—	—	0.4	0.3	3.3	4.0	●	●
28	2.4		2.6	1.7	95	77	63	56	72	86	75	0.7	—	—	—	—	—	0.7	◊	◊
29	9.4		3.2	1.7	96	96	61	41	78	90	77	—	—	—	—	—	—	—	◊,D	◊
30	8.2		2.8	1.7	95	99	73	53	81	93	82	—	—	—	—	—	—	—	S,≡	◊,D
31																				
	134.8		90.7	57.0	95	94	79	68	84	94	86	12.5	21.6	23.0	5.3	7.8	19.9	90.1		

International Seismological Centre

OCTOBER, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	8.2	5.6	2.1	997.0	997.2	0.4	1.8	15.9	13.3	9.6	4.3	4.7	8.0	9.3	7.9	8.8	14.3	18.2	15.3	14.6	13.2
2	2.3	6.0	8.8	9.8	13.5	16.7	9.5	9.8	13.6	16.3	17.2	21.1	24.6	17.1	16.4	14.9	18.9	19.8	13.5	7.9	15.2
3	17.0	18.6	19.7	16.7	17.5	17.1	17.8	24.9	26.5	27.4	24.3	25.2	24.8	25.5	6.7	6.9	12.0	17.5	14.7	12.9	11.8
4	15.4	15.0	13.6	11.4	11.7	13.1	13.4	23.1	22.7	21.2	18.9	19.2	20.7	21.0	12.1	11.7	13.8	20.7	16.5	14.9	15.0
5	13.7	14.9	15.8	13.1	14.9	16.5	14.8	21.3	22.6	23.4	20.6	22.4	24.2	22.4	12.7	10.4	16.7	22.4	16.8	15.7	15.8
6	16.4	16.9	17.3	16.5	17.1	18.1	17.1	24.2	24.7	24.9	24.1	24.8	25.8	24.8	13.9	13.1	18.5	15.9	15.6	14.9	15.3
7	18.1	18.7	19.1	16.8	15.4	12.3	16.7	25.8	26.4	26.9	24.4	23.0	20.0	24.4	13.9	13.5	14.7	16.5	15.2	14.2	14.7
8	6.1	0.8	998.4	998.0	1.3	4.6	1.5	13.7	8.4	5.8	5.3	8.7	12.2	9.0	13.7	14.1	19.4	20.8	16.4	14.4	16.5
9	6.5	9.0	10.9	10.3	11.5	13.3	10.3	14.1	16.7	18.3	17.6	19.1	21.0	17.8	13.3	12.6	19.0	21.6	15.5	12.3	15.7
10	13.7	13.3	11.9	8.7	8.8	8.4	10.8	21.4	21.0	19.6	16.2	16.4	16.1	18.5	9.9	9.7	13.7	18.4	14.2	11.7	12.9
11	7.2	7.4	7.8	5.4	6.9	8.6	7.2	14.9	15.1	15.3	12.8	14.5	16.2	14.8	11.1	10.5	16.2	21.2	16.0	15.3	15.1
12	9.4	11.5	14.0	13.5	15.0	15.7	13.2	17.0	19.2	21.6	21.1	22.7	23.4	20.8	12.3	11.9	13.2	16.5	14.3	13.0	13.5
13	15.1	15.9	14.8	13.8	14.1	14.0	14.6	22.9	23.8	22.4	21.3	21.6	21.6	22.3	11.2	10.6	15.4	15.2	12.5	10.9	12.6
14	13.7	14.9	14.8	13.7	15.9	17.9	15.2	21.5	22.7	22.4	21.2	23.6	25.7	22.9	9.1	8.4	14.9	18.1	13.7	8.9	12.2
15	18.7	20.2	20.7	19.1	19.5	17.7	19.3	26.6	28.2	28.4	26.7	27.3	25.5	27.1	6.8	5.7	14.9	20.0	12.8	12.7	12.2
16	15.9	13.4	11.2	7.5	8.3	8.2	10.8	23.7	21.1	18.7	15.0	15.9	15.8	18.4	12.3	12.2	17.3	18.2	15.4	14.6	15.0
17	5.4	3.6	2.6	999.2	999.6	0.8	1.9	13.0	11.2	10.3	6.7	7.1	8.5	9.5	14.1	13.5	14.1	14.7	14.0	11.9	13.7
18	2.4	5.1	6.7	5.9	7.9	10.6	6.4	10.0	12.8	14.4	13.4	15.7	18.4	14.1	12.6	9.1	14.6	16.7	10.6	7.5	11.9
19	11.5	13.6	14.0	12.8	13.8	15.7	13.6	19.4	21.5	21.6	20.3	21.4	23.5	21.3	5.3	2.8	13.1	18.5	13.5	9.9	10.5
20	14.9	15.5	14.8	13.2	15.4	16.1	15.0	22.7	23.3	22.6	20.8	23.1	23.9	22.7	8.7	9.1	9.9	12.4	11.1	9.9	10.2
21	14.9	15.3	15.6	13.3	13.5	14.6	14.5	22.7	23.1	23.4	20.9	21.1	22.4	22.3	8.9	9.5	12.4	14.5	11.7	6.5	10.6
22	14.7	15.3	16.3	15.4	17.7	19.3	16.5	22.7	23.4	23.9	22.9	25.5	27.3	24.3	3.2	2.4	15.3	18.8	11.2	6.1	9.5
23	19.7	20.0	19.7	16.4	17.2	17.7	18.5	27.7	28.0	27.4	23.9	28.7	25.7	26.9	3.9	1.8	11.3	19.6	9.9	5.6	8.7
24	17.2	17.4	16.6	13.0	12.7	11.9	14.8	25.2	25.5	24.3	20.4	20.3	19.8	22.6	3.9	1.9	12.6	19.8	11.9	6.9	9.5
25	9.3	7.1	3.9	4.6	7.7	10.0	7.1	17.1	15.0	11.4	12.2	15.5	17.7	14.9	5.1	5.3	15.3	12.2	9.1	7.3	9.1
26	11.5	11.6	11.9	8.0	8.1	5.8	9.5	19.4	19.6	19.7	15.8	15.9	13.5	17.3	3.2	2.9	10.7	12.9	9.9	9.3	8.2
27	2.3	997.1	993.1	990.3	993.6	997.0	995.6	10.1	4.8	0.7	997.8	1.1	4.6	3.2	8.3	8.1	9.1	10.9	11.2	10.7	9.7
28	1.0	6.0	9.3	12.0	16.7	19.9	10.8	8.7	13.8	17.0	19.8	24.7	27.9	18.7	9.3	6.8	10.6	10.8	5.2	1.8	7.4
29	21.4	24.0	25.2	23.0	25.1	25.6	24.1	29.5	32.2	33.1	30.7	33.0	33.6	32.0	3.1	0.5	10.7	14.6	7.8	3.1	6.6
30	24.6	24.5	24.2	21.2	21.5	20.8	22.8	32.7	32.7	32.1	29.0	29.3	28.7	30.8	1.0	0.2	7.6	14.3	11.2	9.9	7.4
31	19.1	17.7	17.3	14.6	15.2	15.1	16.5	27.0	25.5	25.1	22.3	23.0	22.9	24.3	9.9	9.9	11.3	12.5	12.8	12.5	11.5
Mean	12.5	12.8	12.6	10.8	12.1	13.0	12.3	20.3	20.6	20.3	18.3	19.9	20.8	20.0	9.2	8.3	13.9	16.9	12.9	10.6	12.0

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND														Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22				6 obs.	24 h.
1	18.4	7.4	12.9	11.0	—	0.0	—	0.0	W	0.7	S	1.5	—	0.0	SSE	2.4			0.8	0.8
2	20.9	6.6	13.8	14.3	NW	5.5	NNW	5.5	WNW	6.5	W	5.9	NE	1.3	—	0.2			4.2	3.9
3	19.5	6.2	12.9	13.3	—	0.0	WNW	0.4	NNW	0.9	S	0.4	ESE	2.2	WNW	0.7			0.8	1.0
4	21.3	11.3	16.3	10.0	NNW	1.1	N	0.9	—	0.0	—	0.2	SW	1.5	ENE	0.9			0.8	0.8
5	23.2	9.8	16.5	13.4	NW	1.3	NNW	1.7	NNE	1.1	NNW	0.4	SSE	4.2	S	1.7			1.7	1.3
6	18.7	12.8	15.8	5.9	W	1.1	WNW	0.9	SSE	1.1	ESE	1.1	—	0.0	—	0.0			0.7	0.8
7	17.0	13.4	15.2	3.6	NNW	1.3	NW	1.1	NW	0.4	NNE	1.1	SW	1.5	WNW	0.9			1.1	0.8
8	22.6	13.5	18.1	9.1	NW	2.6	NNW	4.2	N	3.6	NW	3.8	N	1.3	NNW	0.7			2.7	3.5
9	23.1	11.1	17.1	12.0	WNW	1.5	NNW	1.7	NNE	2.4	NNW	3.0	SSE	1.1	—	0.2			1.7	1.5
10	18.9	9.3	14.1	9.6	—	0.0	W	0.4	NW	1.1	S	0.4	—	0.0	WNW	0.4			0.4	0.6
11	22.3	10.1	16.2	12.2	NNW	0.7	N	0.4	NNW	2.0	S	0.4	—	0.2	NW	0.4			0.7	0.9
12	17.3	11.7	14.5	5.6	NW	1.7	NW	1.3	NW	2.0	—	0.0	NE	2.0	NNW	3.4			1.7	1.8
13	16.0	9.8	12.9	6.2	NNW	5.2	NNW	4.0	N	4.0	NNE	4.0	N	5.0	NNW	4.4			4.4	4.1
14	19.2	7.7	13.5	11.5	N	1.3	NNW	1.1	NNW	2.6	WNW	4.2	WSW	1.5	—	0.2			1.8	2.4
15	20.2	5.4	12.8	14.8	—	0.0	—	0.0	—	0.2	S	5.0	SSE	2.2	SW	2.2			1.6	2.0
16	19.3	10.9	15.1	8.4	SSE	4.4	S	4.4	SSE	8.4	S	5.9	—	0.2	—	0.0			3.9	3.5
17	15.1	11.3	13.2	3.8	—	0.0	NW	2.2	NNE	1.3	ENE	2.0	NNE	0.7	—	0.2			1.1	1.4
18	17.0	6.1	11.6	10.9	NNW	4.8	N	3.8	NNW	7.1	WNW	5.5	NW	1.3	NW	1.1			3.9	3.3
19	19.1	2.7	10.9	16.4	NNW	1.3	—	0.0	NNW	1.1	N	3.6	NW	3.8	NNE	1.5			1.9	2.5
20	12.8	8.4	10.6	4.4	NNW	7.1	N	4.4	N	3.8	NNW	5.9	NNE	3.2	NNW	5.4			5.0	4.6
21	15.4	4.7	10.1	10.7	NNW	6.1	NNW	8.2	NNW	10.7	NNW	8.9	NNW	5.0	NNW	1.1			6.7	6.4
22	19.1	1.4	10.3	17.7	W	1.5	NW	2.2	N	6.5	N	3.0	W	1.5	N	0.7			2.6	2.3
23	20.4	1.7	11.1	18.7	NW	2.0	NNW	1.1	N	0.9	N	0.7	—	0.2	—	0.0			0.8	1.1
24	20.4	1.7	11.1	18.7	NNW	1.3	—	0.0	NW	0.7	NW	0.4	—	0.2	—	0.0			0.4	0.9
25	17.7	5.0	11.4	12.7	—	0.0	ENE	2.2	SSE	2.6	NNW	7.4	N	5.0	NNW	4.2			3.6	3.5
26	14.4	1.3	7.9	13.1	NE	2.0	NW	3.0	SW	1.7	SSE	6.3	SSE	2.2	SSE	2.2			2.9	2.4
27	12.0	7.6	9.8	4.4	SE	0.9	NNW	5.4	N	7.8	NNW	7.3	NNW	3.8	NNW	6.3			5.3	4.6
28	12.8	1.7	7.3	11.1	E	0.9	NNW	3.8	WNW	8.7	WNW	7.1	WNW	2.2	ENE	1.7			4.1	4.2
29	15.0	0.5	7.8	14.5	—	0.0	WSW	1.3	ESE	0.7	SSE	0.9	SSE	3.8	—	0.0			1.1	1.4
30	14.7	0.1	7.4	14.6	—	0.0	—	0.0	—	0.2	SSW	2.6	W	1.5	WNW	0.7			0.8	0.7
31	13.0	9.5	11.3	3.5	WNW	0.7	—	0.2	NW	1.5	NW	0.9	—	0.0	NW	1.7			0.8	0.6
Mean	18.0	7.1	12.6	10.9		1.8		2.1		3.0		3.2		1.9		1.5			2.3	2.2

International Seismological Centre

OCTOBER, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	10.2	11.0	13.5	14.9	16.5	15.6	13.6	7	10	9	10	10	8	9.0	—	—	≡	—	—	≡	—	—	sc	—	—	sc	—	ac	ns	—	—	sc
2	12.7	10.4	11.7	11.3	10.4	9.7	11.0	4	3	3	3	2	1	2.7	—	—	sc	cc	—	sc	cc	—	cu	—	—	sc	—	—	sc	cs	—	—
3	9.1	9.0	9.7	11.0	11.2	12.8	10.5	8	10	10	4	9	10	8.5	—	ac	—	cs	ac	—	—	as	—	cc,ci	—	cu	cc	—	sc	—	as	—
4	13.0	12.7	12.7	15.2	16.0	15.9	14.3	10	10	10	6	8	10	9.0	—	as	—	—	as	—	—	as	sc,st	cc	ac	cu	—	—	sc	—	—	sc
5	13.9	12.0	15.4	13.5	15.8	15.6	14.4	10	6	2	6	10	10	7.3	—	ac	sc	—	ac	—	cs	—	sc	cs	—	sc	cs	—	sc	cs	—	sc
6	15.0	14.4	17.2	16.8	17.0	16.4	16.1	8	10	10	10	10	10	9.7	cs	—	—	—	—	sc	—	as	sc	—	—ns,sc		—	—	ns	—	—	ns
7	15.5	15.0	15.3	17.1	16.4	15.5	15.8	10	10	10	10	10	10	10.0	—	—	st	—	as	st	—	as	ns,st	—	as	ns	—	—	ns	—	—	ns
8	15.3	15.9	18.9	18.4	17.2	15.5	16.9	10	10	10	9	10	10	9.8	—	—	ns	—	—	ns	cs	—	sc	cs	—	sc	—	—	ns	—	—	ns
9	14.8	14.1	13.8	13.3	14.6	13.2	14.0	10	9	7	2	0	7	5.8	cs	—	sc	—	as	—	ci	—	cu	ci	—	cu	—	—	—	—	ac	—
10	11.5	11.6	14.7	16.8	14.5	13.1	13.7	5	10	10	10	9	9	8.8	—	ac	—	ci,cs	—	—	—	as	ns	cs	ac	ns	ci	ac	—	ci	ac	sc
11	12.6	12.4	14.5	15.8	16.4	16.1	14.6	10	10	9	3	4	10	7.7	cs	ac	—	ci	ac	st	—	ac	sc	cs	—	sc	—	—	sc	—	—	sc
12	13.8	12.5	14.3	15.5	13.3	11.2	13.4	5	5	10	10	10	10	8.3	—	—	sc	cs	—	sc	—	—	ns	—	—	sc,st	—	—	sc	—	—	sc
13	11.2	11.1	10.6	10.5	11.2	10.6	10.9	10	10	6	10	10	5	8.5	—	—	sc	—	—	sc	—	ac	ns,cu	—	—	sc,ns	—	—	sc	—	—	st,sc
14	10.4	9.2	19.0	10.7	11.9	10.4	10.3	10	9	2	2	6	2	5.2	—	—	sc	—	—	sc	cc	—	cu	ci	—	cu	cs	—	cu	cs	—	—
15	9.3	8.9	12.4	11.6	12.1	12.6	11.2	5	10	0	0	0	10	4.2	cs	—	—	—	—	≡	—	—	cu	cc	—	cu	—	—	—	—	—	st
16	12.7	12.9	14.1	16.5	16.4	15.9	14.8	0	7	10	10	10	10	7.8	—	—	—	cc	ac	—	cs	—	sc	—	as	sc,ns	—	as	ns	—	—	ns
17	15.4	15.0	15.1	15.5	15.0	13.0	14.8	10	10	10	10	10	4	9.0	—	—	ns	—	—	ns	—	—	ns,sc	—	—	ns,sc	cs	—	sc	cs	—	—
18	11.3	9.0	9.4	10.4	10.7	9.5	10.1	0	1	0	0	1	0	0.3	—	—	—	—	ac	—	—	—	cu	—	—	cu	—	—sc,cu		—	—	—
19	8.5	7.2	10.0	9.3	8.7	9.0	8.8	0	5	0	2	8	10	4.2	—	—	—	—	—	≡	cs	—	—	cs	—	sc	—	ac	—	—	ac	sc
20	7.8	8.6	9.4	10.2	9.1	8.6	9.0	10	10	10	10	10	10	10.0	—	—	sc	—	as	sc,ns	—	—	sc	cs	—	sc	—	—	sc	—	—	sc
21	7.6	7.8	8.5	8.5	7.8	8.0	8.0	2	8	3	3	0	0	2.7	cs	—	—	—	—	sc	—	—	sc	—	ac	sc	—	—	—	—	—	—
22	6.8	6.9	8.7	8.2	10.3	8.5	8.2	0	0	0	0	0	0	0.0	—	—	—	—	—	—	—	—	—	—	—	cu	—	—	—	—	—	—
23	7.6	6.7	8.8	6.7	10.0	8.2	8.0	0	0	0	0	0	0	0.0	—	—	—	—	—	st	—	—	—	—	—	—	—	—	—	—	—	—
24	7.6	6.5	10.1	8.6	11.3	9.4	8.9	0	0	0	0	0	0	0.0	—	—	—	—	—	—	—	—	cu	—	—	cu	—	—	—	—	—	—
25	8.5	8.9	12.1	10.2	6.8	5.9	8.7	5	10	10	10	8	1	7.3	—	—	≡	—	—	≡	ci	—	sc,ns	cs	—	sc‘ns	—	—	ns	—	—	sc
26	6.0	6.5	5.9	8.2	9.7	9.0	7.6	0	9	1	7	10	10	6.2	—	—	sc	—	ac	—	cs	—	cu	ci	—	sc	cs	—	sc	—	—	sc
27	10.5	10.4	10.8	11.4	10.0	10.2	10.6	10	10	10	10	10	8	9.7	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	as	—	—	—	sc
28	9.9	7.4	6.8	6.0	6.3	6.3	7.1	8	5	6	2	4	3	4.7	—	—	sc	ci	ac	sc	—	—	sc	—	—	sc	—	ac	—	—	—	sc
29	7.0	6.0	6.7	7.7	8.1	6.8	7.1	10	4	0	0	3	0	2.8	—	—	sc	—	ac	—	—	—	sc	—	—	cu	cs	—	—	—	—	—
30	6.1	6.0	8.7	11.2	11.5	11.5	9.2	0	8	10	10	10	10	8.0	—	—	—	cs	—	—	cs	ac	—	—	as	sc	—	as	—	—	as	ns
31	11.6	11.8	12.9	14.0	14.3	14.3	13.2	10	10	10	10	10	10	10.0	—	—	ns	—	as	ns	—	—	ns	—	—	ns	—	—	ns	cs	—	st
Mean	10.7	10.3	11.7	12.1	12.3	11.6	11.4	6.0	7.4	6.1	5.8	6.5	6.4	6.4																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	0.1		(3.3)	(1.9)	96	98	83	71	95	94	90	—	—	—	—	0.0	—	0.0	≡,ᔕ	●,ᔕ
2	8.2		4.0	2.5	68	61	54	49	67	91	65	—	—	—	—	—	—	—	◊	◊
3	2.1		(2.4)	(1.9)	93	91	69	55	67	86	77	—	—	—	—	—	—	—	⌓,ᔕ	ᔕ,●
4	4.7		(2.5)	(0.9)	92	92	80	62	86	94	84	0.2	0.1	0.0	—	—	0.6	0.9	ᔕ,●	◊,⛄
5	7.1		(3.1)	(2.0)	94	95	81	50	83	88	82	—	—	—	—	—	—	—	ᔕ,=	◊
6	0.5		(0.7)	(0.5)	95	96	81	93	96	97	93	—	—	0.2	10.2	0.2	1.1	11.7	●	●
7	—		(0.0)	(0.0)	98	96	92	91	95	96	95	0.0	—	—	0.3	3.6	7.9	11.8	ᔕ,●	●
8	2.1		(3.4)	(1.7)	98	99	84	75	92	95	91	12.2	26.4	7.0	—	0.2	2.5	48.3	●,◊	●,◊
9	9.4		(2.9)	(3.2)	97	97	63	52	83	92	81	0.2	—	—	—	—	—	0.2	●	⌓
10	1.2		(1.6)	(0.6)	94	96	94	79	90	95	91	—	—	0.9	—	—	—	0.9	≡,●,⌓	—
11	5.0		(2.3)	(1.2)	95	98	79	63	90	93	86	—	⌓0.2	—	—	—	—	⌓0.2	⩊,⌓,≡	●
12	0.4		(2.1)	(1.3)	97	90	94	83	81	75	87	7.0	—	0.5	1.3	—	—	8.8	●	●
13	4.1		2.6	1.6	84	87	61	61	77	82	75	—	—	—	—	—	—	—	◊	◊
14	8.1		3.3	2.3	90	84	53	51	76	91	74	—	—	—	—	—	—	—	◊	◊
15	9.4		3.4	2.0	95	97	73	50	82	86	81	—	—	—	—	—	—	—	≡,⌓,ᔕ	ᔕ
16	1.2		(0.0)	(0.0)	89	91	73	79	94	96	87	—	—	—	—	1.7	0.4	2.1	ᔕ	ᔕ,⛄,●
17	—		(1.3)	(0.4)	96	97	94	93	94	93	95	1.2	5.5	8.7	0.3	0.0	0.0	15.7	●	●
18	10.0		3.2	2.1	78	78	56	55	84	92	74	—	—	—	—	—	—	—	◊	◊
19	8.9		3.7	3.0	96	97	67	44	56	74	72	—	—	—	—	—	—	—	⌓,⊔,ᔕ,≡	◊,ϒ
20	—		2.4	2.1	69	74	77	71	69	71	72	—	—	—	0.0	0.0	—	0.0	◊	◊,●
21	5.0		3.5	2.9	67	66	59	52	57	82	64	—	—	—	—	—	—	—	◊,ᔕ,◤	◊,◤
22	9.6		3.1	1.9	90	95	50	38	77	90	73	—	—	—	—	—	—	—	◊,⊔	◊,⌓
23	9.1		2.5	0.8	94	97	66	29	82	90	76	—	—	—	—	—	—	—	⊔,ᔕ	ᔕ,ϒ
24	9.1		2.1	1.4	94	93	69	37	81	94	78	—	—	—	—	—	—	—	⌓,⊔,ᔕ	◊
25	1.9		(2.2)	(1.1)	97	100	70	72	58	58	76	—	—≡0.0		1.6	0.0	—	1.6	≡,●	●
26	7.0		(0.7)	(0.0)	78	86	46	55	80	77	70	—	—	—	—	—	—	—	◊,=	◊,●
27	—		(0.4)	(0.0)	96	96	94	87	75	79	88	1.1	5.4	12.9	2.7	0.6	—	22.7	●	●
28	7.7		2.5	1.9	84	75	53	46	72	90	70	—	—	—	—	—	—	—	—	⊔
29	8.0		2.3	1.0	92	95	52	46	77	89	75	—	—	—	—	—	—	—	=,⊔	
30	1.8		(0.4)	(0.0)	93	96	83	69	86	94	87	—	—	—	—	—	0.0	0.0	≡,⊔,⊟	ᔕ,●
31	—		(0.2)	?	95	96	97	97	97	99	97	0.0	0.3	3.2	1.9	2.4	2.0	9.8	●,≡	●,☽,≡
	141.7		68.1	42.2	90	91	73	63	81	88	81	21.9	37.9	33.4	18.3	8.7	14.5	134.7		

NOVEMBER, 1960.

International Seismological Centre

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	16.0	18.4	19.6	19.5	20.8	22.0	19.4	23.8	26.2	27.3	27.2	28.6	29.7	27.1	11.6	10.0	15.1	16.1	14.1	13.3	13.4
2	21.3	20.4	18.7	13.7	10.5	5.5	15.0	29.1	28.2	26.3	21.2	18.0	13.1	22.7	12.5	12.0	15.3	14.7	13.9	13.2	13.6
3	0.5	997.4	997.2	995.8	999.9	1.3	998.7	8.1	4.9	4.7	3.2	7.5	8.9	6.2	13.3	13.8	15.7	17.4	12.5	10.0	13.8
4	2.2	4.1	5.1	3.4	5.0	5.0	4.1	10.0	11.9	12.7	11.0	12.7	12.7	11.8	9.1	8.1	12.7	15.0	10.6	8.8	10.7
5	3.8	3.0	2.4	0.6	2.4	4.4	2.8	11.6	10.7	10.1	8.3	10.1	12.1	10.5	8.5	8.1	8.7	11.2	11.6	10.4	9.8
6	5.9	8.3	10.2	11.0	13.3	16.2	10.8	13.7	16.0	17.9	18.7	21.1	24.0	18.6	8.7	8.4	11.0	12.9	9.6	8.5	9.9
7	17.9	19.1	20.2	17.5	18.1	17.7	18.4	25.8	27.2	27.9	25.2	26.0	25.7	26.3	6.3	2.0	11.5	15.9	10.2	7.3	8.9
8	16.5	15.6	15.9	14.1	15.0	15.4	15.4	24.5	23.6	23.8	21.7	22.8	23.3	23.3	3.8	3.7	9.4	14.6	10.9	7.3	8.3
9	14.7	14.0	13.0	8.7	7.2	5.2	10.5	22.6	21.9	20.7	16.3	14.9	12.8	18.2	5.5	2.7	10.1	15.3	12.8	10.6	9.5
10	4.3	4.7	5.0	2.1	4.7	5.6	4.4	12.0	12.4	12.6	9.7	12.4	13.4	12.1	9.6	8.3	10.9	12.3	9.5	7.3	9.7
11	6.1	9.0	10.4	8.3	8.6	8.9	8.6	13.9	16.8	18.0	15.9	16.4	16.7	16.3	5.8	8.0	11.2	11.9	8.5	7.6	8.8
12	8.2	9.4	11.1	10.0	11.5	11.0	10.2	16.0	17.1	18.9	17.6	19.5	19.0	18.0	7.1	7.5	10.3	11.9	4.9	4.7	7.7
13	10.7	8.8	8.3	4.6	3.8	3.2	6.6	18.7	16.8	16.2	12.4	11.6	11.1	14.5	2.9	2.6	4.5	5.5	5.1	4.7	4.2
14	2.2	3.5	5.7	6.4	8.6	10.1	6.1	10.1	11.4	13.6	14.2	16.5	18.0	14.0	3.7	3.6	6.9	8.7	5.5	2.4	5.1
15	10.4	11.0	11.8	10.7	13.7	15.0	12.1	18.3	19.0	19.7	18.6	21.5	22.9	20.0	2.2	1.8	4.8	6.4	5.7	5.1	4.3
16	14.9	17.0	18.3	16.4	17.9	19.4	17.3	22.8	24.9	26.1	24.2	25.9	27.4	25.2	4.4	4.4	8.7	11.9	5.6	1.3	6.1
17	19.5	19.2	19.8	16.4	16.4	14.9	17.7	27.7	27.3	27.8	24.3	24.3	22.8	25.7	0.7	0.7	4.3	7.5	7.2	6.9	4.6
18	12.8	10.9	9.5	5.7	6.2	7.1	8.7	20.7	18.8	17.2	13.4	14.3	15.0	16.6	6.7	6.3	8.5	11.7	6.8	5.9	7.7
19	6.6	6.9	7.1	5.7	7.1	8.3	7.0	14.5	14.7	14.9	13.4	14.9	16.1	14.8	5.0	6.2	9.9	11.8	9.2	7.7	8.3
20	10.0	12.3	14.7	15.5	18.3	21.2	15.3	17.7	20.2	22.4	23.3	26.1	29.1	23.1	8.2	7.7	11.6	11.8	8.4	7.5	9.2
21	21.8	23.5	24.3	21.6	23.1	22.9	22.9	29.8	31.7	32.2	29.3	31.1	31.0	30.9	3.7	0.2	8.0	14.1	7.2	0.8	5.7
22	21.7	20.6	19.3	15.8	14.9	13.4	17.6	29.8	28.6	27.1	23.5	22.6	21.1	25.5	1.4	2.7	8.8	13.5	11.9	11.3	8.3
23	12.8	13.7	14.9	13.4	16.0	17.2	14.7	20.6	21.3	22.6	21.1	23.8	25.0	22.4	10.8	10.6	13.7	13.5	9.5	8.5	11.1
24	16.3	16.2	16.0	14.0	14.7	14.1	15.2	24.1	24.0	23.9	21.6	22.5	21.8	23.0	7.9	7.9	9.3	11.3	10.7	8.7	9.3
25	11.9	9.2	6.7	1.4	999.1	998.5	4.5	19.8	17.0	14.5	9.0	6.7	6.1	12.2	8.6	8.6	10.1	10.9	12.6	12.9	10.6
26	999.8	2.9	3.7	999.8	997.8	997.4	0.2	7.4	10.6	11.4	7.5	5.5	5.1	7.9	12.9	9.9	10.1	9.8	8.7	7.9	9.9
27	0.7	4.4	8.9	10.9	12.9	13.8	8.6	8.6	12.4	17.0	18.9	21.0	21.9	16.6	3.2	−0.4	0.1	0.7	−1.2	−2.1	0.1
28	13.0	10.7	9.1	6.5	19.3	11.0	9.9	21.2	18.9	17.1	14.4	17.3	19.0	18.0	−3.0	−2.8	−0.2	1.7	−0.8	0.3	−0.8
29	11.2	13.4	15.6	14.9	16.2	17.5	14.8	19.3	21.4	23.6	22.9	24.3	25.6	22.9	−0.2	−0.3	2.2	1.2	0.4	−0.5	0.5
30	18.6	18.3	18.1	13.7	10.2	5.4	14.1	26.8	26.6	26.2	21.6	18.0	13.3	22.1	−2.4	−3.8	−0.6	4.4	3.9	4.2	1.0
31																					
Mean	11.1	11.5	12.0	9.9	10.8	11.0	11.1	19.0	19.4	19.8	17.7	18.6	18.8	18.9	6.0	5.3	8.8	10.9	8.2	6.8	7.6

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND															
	Max.	Min.	Mean	Range	2		6		10		14		18		22		Mean			
																	6 obs.		24 h.	
1	16.2	9.6	12.9	6.6	NNW	1.7	—	0.0	NNW	1.7	WSW	0.9	WSW	0.9	W	1.7	1.2		1.5	
2	15.9	11.8	13.9	4.1	WNW	2.4	—	0.0	WNW	0.7	NNW	1.3	NW	0.9	NNW	3.4	1.5		1.4	
3	18.4	9.7	14.1	8.7	N	3.8	WNW	4.8	NW	5.5	NNW	8.2	WNW	4.8	N	5.7	5.5		5.7	
4	16.0	7.2	11.6	8.8	NNE	2.4	NNE	2.2	NNE	2.2	SSE	1.1	SE	2.4	ENE	0.9	1.9		2.7	
5	12.4	7.9	10.2	4.5	—	0.0	NW	2.0	NNW	2.4	—	0.2	N	4.2	WNW	5.0	2.3		2.3	
6	13.3	7.7	10.5	5.6	WNW	6.5	WNW	4.0	NW	7.4	WNW	6.9	NW	5.7	N	3.0	5.6		7.3	
7	16.0	1.8	8.9	14.2	NNE	3.2	WNW	1.5	E	2.0	ESE	1.3	SSE	5.0	SSE	1.3	2.4		2.0	
8	15.0	2.8	8.9	12.2	NW	1.7	SE	2.0	NNW	0.9	E	0.4	—	0.0	NW	0.9	1.0		0.9	
9	15.8	2.3	9.1	13.5	NW	0.4	—	0.0	ESE	0.4	S	3.8	S	3.4	E	1.7	1.6		1.6	
10	12.5	7.0	9.8	5.5	SW	0.4	W	2.6	NNE	0.4	SSE	3.8	N	3.0	—	0.0	1.7		2.0	
11	13.7	5.6	9.7	8.1	—	0.2	NNE	5.4	NNW	1.1	NNW	3.6	—	0.0	SW	1.7	2.0		2.3	
12	13.1	2.6	7.9	10.5	—	0.0	NNW	5.5	NW	3.6	WNW	4.2	WNW	1.3	N	2.2	2.8		2.8	
13	5.6	2.1	3.9	3.5	N	2.8	NNW	0.9	—	0.0	—	0.0	—	0.0	NNW	2.8	1.1		1.4	
14	9.2	1.7	5.5	7.5	N	2.8	N	2.6	N	0.7	WNW	6.7	NW	3.4	—	0.0	2.7		3.0	
15	7.5	1.1	4.3	6.4	WSW	0.4	WSW	2.0	NNW	1.3	NE	2.6	NW	2.4	WSW	1.3	1.7		2.0	
16	12.2	0.4	6.3	11.8	ESE	0.7	SW	1.7	ESE	0.9	NNW	4.6	WSW	3.6	—	0.0	1.9		1.5	
17	7.8	0.3	4.1	7.5	—	0.2	NNW	2.6	N	2.0	—	0.0	—	0.0	—	0.0	0.8		0.7	
18	12.9	5.0	9.0	7.9	NW	1.7	NNW	0.7	N	1.3	—	0.2	E	0.4	WSW	1.1	0.9		0.7	
19	15.6	4.8	10.2	10.8	WNW	1.1	SE	1.3	ESE	1.5	NNW	1.7	NW	3.0	NNW	3.8	2.1		1.8	
20	12.7	5.6	9.2	7.1	NNW	4.0	N	4.4	WNW	10.0	WNW	9.1	NE	3.0	NNW	6.5	6.2		5.7	
21	14.4	−0.2	7.1	14.6	WNW	1.3	W	2.6	WNW	2.0	W	1.1	SSE	3.8	—	0.0	1.8		1.8	
22	14.3	0.0	7.2	14.3	S	0.9	—	0.0	—	0.0	S	5.9	SW	2.8	ENE	0.4	1.7		2.0	
23	15.8	8.3	12.1	7.5	—	0.2	—	0.0	N	4.0	NNW	4.2	NNW	4.2	NNW	2.8	2.6		2.5	
24	11.6	7.7	9.7	3.9	NNW	2.0	NNW	2.0	NNW	1.3	NW	0.9	—	0.2	—	0.0	1.1		1.3	
25	16.0	8.4	12.2	7.6	WNW	1.7	N	1.3	—	0.0	SE	0.9	SSE	6.5	SSE	2.6	2.2		2.2	
26	15.6	6.3	11.0	9.3	NNW	4.6	NNW	5.5	NW	6.3	N	3.8	S	2.6	W	2.8	4.3		3.8	
27	6.3	−2.7	1.8	9.0	WNW	7.1	WNW	6.3	WNW	7.4	WNW	5.9	NW	2.4	—	0.0	4.9		4.8	
28	2.0	−4.1	−1.1	6.1	E	0.4	S	1.1	SSE	4.0	NNW	0.4	NNW	0.4	WNW	5.5	2.0		2.3	
29	2.8	−0.9	1.0	3.7	NNW	4.2	WNW	5.2	WNW	5.0	NNW	4.2	NNE	1.7	SW	1.5	3.6		3.4	
30	5.0	−3.7	0.7	8.7	—	0.0	NW	0.9	NNW	0.7	SSE	3.6	S	5.9	S	5.5	2.8		2.8	
31																				
Mean	12.2	3.9	8.1	8.3		2.0		2.4		2.6		3.1		2.6		2.1	2.5		2.5	

International Seismological Centre

NOVEMBER, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	13.3	12.0	15.2	15.6	15.4	14.3	14.3	10	9	10	10	10	10	9.8	cs	—	≡	cs	ac	sc,n,st	—	—	sc	—	—	sc	—	—	ns,sc	—	—	sc
2	14.0	13.5	13.6	14.7	14.7	14.5	14.2	10	10	10	10	10	10	10.0	—	—	sc	—	—	sc	—	—	sc	—	—	ns	—	—	ns	—	—	ns
3	14.9	14.8	15.0	13.4	9.7	8.0	12.6	10	10	10	7	9	1	7.8	—	—	ns	—	as	us	—	—	ns,sc	—	—	ns,sc	—	—	ns,sc	—	—	sc
4	7.6	7.7	8.2	8.1	9.7	9.8	8.5	1	10	10	7	8	10	7.7	—	—	sc	—	ac	sc	cs	—	sc	cs	—	—	cs	—	—	cs	—	sc
5	10.4	10.4	10.8	11.9	9.7	9.3	10.4	10	10	10	10	1	5	7.7	—	—	ns	—	—	ns	—	—	ns	—	as	st	—	—	sc	—	—	sc
6	8.2	7.0	7.7	6.9	6.5	6.4	7.1	8	5	9	3	1	0	4.3	—	—	sc,ns	—	—	sc	—	—	ns	—	—	sc	—	—	sc	—	—	sc
7	6.3	6.2	8.1	7.1	8.5	8.6	7.5	0	0	0	0	2	6	1.3	—	—	—	—	—	sc	—	—	—	—	—	—	—	—	sc	—	—	sc
8	7.5	7.6	10.2	11.5	12.0	9.8	9.8	9	10	10	9	3	9	8.3	cs	—	—	ci	—	sc	—	as	ns,sc	—	—	sc	—	—	sc	—	as,ac	—
9	8.4	7.2	9.7	12.1	12.4	11.9	10.3	3	10	10	10	10	10	8.8	ci	—	—	—	—	≡	—	ac	sc	cs	—	sc,ns	cs	—	sc	cs	—	ns
10	11.4	10.7	11.4	12.9	10.6	9.4	11.1	10	10	10	10	10	7	9.5	—	as	ns	cs	ac	ns,st	—	—	ns	—	—	ns	—	—	sc	—	—	sc
11	8.7	7.6	8.6	7.2	9.0	8.8	8.3	6	4	6	9	6	10	6.8	—	—	sc	—	—	sc	ci	—	cu	ci	—	cu	—	—	sc	—	—	ns
12	9.3	6.8	7.0	6.9	6.4	5.8	7.0	10	7	7	8	2	1	5.8	—	—	ns	ci	—	sc	cs	—	ns,sc	ci	—	cu,ns	ci	—	—	ci	—	—
13	6.2	6.0	6.1	6.6	7.6	7.9	6.7	10	10	10	10	10	10	10.0	—	as	—	—	—	sc,ns	—	as	—	—	as	—	—	—	ns	—	—	ns
14	7.4	6.9	7.8	6.4	6.4	6.6	6.9	10	10	10	8	3	0	6.8	cs	—	sc	cs	—	sc	—	as	—	ci	ac	sc,cu	—	—	sc	—	—	—
15	6.7	6.7	7.7	8.0	6.9	7.0	7.2	9	10	10	10	9	10	9.7	—	—	ns	—	as	st,sc	cs	—	ns	—	—	ns	—	—	ns	—	—	ns
16	7.7	7.9	8.7	7.3	7.3	6.4	7.6	10	10	3	2	0	0	4.2	—	—	ns	cs	—	ns	cc	—	sc,cu	—	—	cu	—	—	cu	—	—	—
17	6.1	6.1	6.6	7.2	8.8	9.3	7.4	10	10	10	10	10	10	10.0	cs	—	sc	—	ac	sc	—	—	sc	—	—	sc	—	—	st	—	—	st
18	9.1	8.9	9.6	10.4	9.1	8.9	9.3	10	10	10	10	0	8	8.0	—	—	st	—	as	—	—	as	sc	cs	ac	—	—	—	—	—	—	st
19	8.5	9.2	11.0	12.6	11.1	9.5	10.3	10	10	10	10	10	5	9.2	—	—	st	—	as	ns,st	cs	as	—	—	—	ns	—	—	ns	cs	—	sc
20	6.8	7.3	7.6	6.6	6.7	6.5	6.9	10	8	0	0	0	0	3.0	cs	—	sc	—	—	sc	—	—	cu	—	—	cu	—	—	—	—	—	—
21	5.9	5.4	6.4	6.9	6.7	5.8	6.2	0	9	1	0	1	1	2.0	—	—	—	ci	—	—	ci	—	—	ci	—	—	ci	—	—	ci	—	—
22	6.5	6.7	9.1	11.3	11.6	12.0	9.5	10	10	10	10	10	10	10.0	—	—	sc	—	as	ns	ci	—	sc	—	—	sc	—	—	sc	—	—	sc
23	12.3	12.2	12.4	11.1	9.4	9.8	11.2	10	10	10	10	10	10	10.0	—	—	sc	—	as	—	—	—	sc,st	—	as	sc	—	—	st	—	—	ns
24	10.2	10.5	11.3	12.2	11.8	10.4	11.1	10	10	10	10	10	2	8.7	—	—	ns	—	—	ns	—	—	st	—	—	sc,st	—	ac	sc	—	—	sc,st
25	11.0	11.0	11.5	12.6	14.1	14.2	12.4	10	10	10	10	10	10	10.0	—	—	st	—	—	≡	—	—	st	—	—	ns	—	—	ns,sc	—	—	sc
26	11.3	9.9	8.5	8.3	9.3	8.5	9.3	3	3	10	10	10	4	6.7	—	—	sc	—	—	sc	—	as	sc,st	—	as	sc	—	—	ns	—	—	sc
27	5.3	5.9	4.4	4.5	4.3	4.6	4.8	4	10	3	2	3	10	5.3	—	as	—	—	—	ns	—	—	cu,st	—	—	cu,ns	—	—	sc	—	—	ns
28	4.7	4.7	5.6	6.6	5.4	4.8	5.3	8	10	10	10	3	2	7.2	—	—	ns	—	—	st	—	—	ns,sc	—	—	ns	cs	—	sc	—	—	sc
29	5.2	4.5	4.3	4.9	4.6	5.1	4.8	8	3	5	10	6	10	7.0	cs	—	ns	ci	—	sc	—	—	sc,cu	—	—	ns,sc	—	—	sc	—	—	sc
30	4.8	4.3	4.6	5.7	5.5	7.0	5.3	3	10	10	10	10	10	8.8	—	—	sc	cc,ci	—	—	cs	—	—	cs	ac	—	—	as	sc	—	as	ns
31																																
Mean	8.5	8.2	9.0	9.3	9.0	8.7	8.8	7.7	8.6	8.1	7.8	6.2	6.4	7.5																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	0.6		(0.6)		98	97	89	85	96	93	93	0.0	0.0	—	—	0.2	0.2	0.4	≡,=	●
2	—		(0.0)		97	97	78	88	92	96	91	—	—	—	0.0	0.4	3.9	4.3	—	●
3	3.9		2.9		98	94	84	67	67	65	79	8.0	3.2	0.5	—	—	—	11.7	●,▽	↙
4	4.2		(1.3)		65	71	56	47	76	86	67	—	—	—	—	—	—	—	—	●
5	0.5		(1.6)		94	96	96	90	71	74	87	2.7	4.1	1.2	1.5	—	0.4	9.9	●	●,▽
6	6.0		3.0		73	63	59	46	55	57	59	0.1	0.0	—	—	—	—	0.1	▽,↙	↙
7	9.1		(2.3)		65	89	60	39	69	84	68	—	—	—	—	—	—	—	—	—
8	0.7		(0.7)		94	95	87	69	92	96	89	—	—	0.7	0.1	—	—	0.8	●,ϒ,ᔕ	—
9	3.3		(1.2)		93	97	79	70	84	93	86	—	—	0.0	—	—	0.0	0.0	≡	●,⊕
10	—		(0.9)		95	98	87	90	89	92	92	0.0	0.0	0.2	2.1	0.2	—	2.5	●,=	●
11	6.2		(2.0)		94	71	65	51	81	84	75	—	—	0.0	—	—	0.0	0.0	●	●
12	7.0		2.1		92	66	56	49	74	68	68	0.3	0.2	—	—	—	—	0.5	●	◊,⊔
13	—		(0.0)		83	81	72	74	87	93	82	—	—	—	0.0	0.1	5.3	5.4	●	●
14	0.6		(1.0)		92	88	79	57	71	90	80	0.8	—	—	—	—	—	0.8	—	◊,⊔
15	1.0		(0.4)		93	97	90	84	75	80	87	0.3	0.8	1.8	0.7	1.2	0.2	5.0	●	●
16	7.8		1.9		92	94	78	52	80	95	82	0.6	0.6	—	—	—	—	1.2	●	⊟,⊔
17	—		0.7		95	95	79	69	87	93	86	—	—	—	—	—	—	—	⊟,⊔	—
18	2.0		(0.4)		93	93	86	76	92	96	89	—	—	—	—	—	—	—	=	=,⊕
19	1.1		(1.7)		97	97	90	91	95	91	94	—	0.0	—	1.6	0.2	2.2	4.0	=,☽	●
20	8.2		2.8		63	69	56	48	61	63	60	—	—	—	—	—	—	—	◊,↙	◊,↙
21	8.3		1.5		74	88	60	43	66	89	70	—	—	—	—	—	—	—	◊,⊔,⊟	◊,⊔,⊟
22	1.0		1.2		96	90	80	73	83	90	85	—	—	—	—	—	0.0	0.0	=,ᔕ	ᔕ,●
23	0.8		(1.5)		95	95	79	71	79	89	85	—	—	—	—	—	0.0	0.0	—	●
24	—		0.5		96	98	96	91	92	92	94	0.6	1.4	2.1	—	—	—	4.1	●	—
25	—		(0.4)		99	99	93	96	97	96	97	—	—	—	4.6	2.7	0.9	8.2	≡,●	●
26	0.7		(0.9)		76	81	69	69	83	80	76	—	—	—	—	0.0	0.4	0.4	◊	●,↙
27	6.4		(1.9)		69	99	72	70	77	88	79	0.5	0.9	1.1	—	—	0.2	2.7	●⚹⊠↙⊟	⚹,⊟,⊠
28	—		(0.9)		95	95	93	95	94	77	92	0.5	0.0	0.0	0.6	0.0	—	1.1	⊟,⚹,≡,⊠	⚹,●,⊟,⊔
29	4.2		2.0		86	75	60	73	74	87	76	0.0	0.0	—	0.0	0.0	—	0.0	⊟,●,⚹	⚹,⚹,⊟
30	3.9		(1.5)		94	92	78	68	69	85	81	—	—	—	—	—	—	—	⊟,⊔,⊕	—
31																				
	87.5		39.8		88	89	77	70	80	85	82	14.4	11.2	7.6	11.2	5.0	13.7	63.1		

International Seismological Centre

DECEMBER, 1960.

Day	STATION PRESSURE (1000mb+)							M.S.L. PRESSURE (1000mb+)							AIR TEMPERATURE °C						
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean
1	1.1	997.8	1.5	2.3	6.1	8.6	2.9	8.9	5.7	9.3	10.2	14.0	16.6	10.8	4.3	3.9	4.3	3.3	1.0	1.3	3.0
2	10.0	11.9	13.3	11.1	11.5	11.7	11.6	18.0	20.0	21.2	19.0	19.5	19.7	19.6	0.4	0.2	4.4	8.2	1.8	2.1	2.9
3	10.0	8.9	9.1	6.7	10.8	13.0	9.8	17.9	17.0	17.0	14.4	18.7	20.9	17.7	0.7	−0.3	5.1	11.7	7.3	5.7	5.0
4	15.8	17.1	18.5	15.5	17.4	15.4	16.6	23.8	25.2	26.6	23.5	25.5	23.5	24.7	1.7	1.0	3.1	3.7	1.7	0.8	2.0
5	13.8	10.9	7.5	1.3	998.5	998.5	5.1	21.8	19.0	15.6	9.3	6.4	6.5	13.1	0.4	−1.4	−0.8	0.5	0.6	0.7	0.0
6	999.9	2.5	4.5	6.2	10.7	13.3	6.2	7.9	10.5	12.3	14.1	18.8	21.3	14.2	1.2	2.6	5.6	4.1	0.0	−0.9	2.1
7	14.7	15.4	15.8	13.7	12.4	11.5	13.9	22.9	23.6	23.9	21.6	20.6	19.6	22.0	−1.8	−2.3	0.4	1.6	−1.8	−1.4	−0.9
8	12.1	12.3	13.5	12.6	14.5	17.1	13.7	20.3	20.4	21.5	20.7	22.5	25.1	21.8	−2.0	−1.6	0.2	0.1	−0.1	0.9	−0.4
9	18.2	19.8	21.7	18.4	16.3	12.4	17.8	26.3	27.9	29.8	26.5	24.5	20.5	25.9	1.4	−0.2	1.0	2.4	−1.8	−2.1	0.2
10	8.0	6.8	4.7	2.1	4.7	6.0	5.4	16.3	14.9	12.7	9.9	12.5	13.9	13.4	−4.4	−0.8	1.6	6.9	4.9	2.4	1.8
11	7.7	9.4	13.2	13.0	16.0	15.5	12.5	15.7	17.2	21.1	20.9	24.0	23.7	20.4	2.2	3.8	4.7	5.0	4.0	0.6	3.4
12	13.8	10.9	6.2	997.1	996.4	997.7	3.7	21.8	19.0	14.2	4.8	4.1	5.3	11.5	−1.1	−0.2	2.5	10.3	8.2	8.7	4.7
13	999.3	0.5	2.8	2.8	6.1	9.3	3.5	7.1	8.4	10.6	10.7	14.1	17.2	11.4	5.1	2.7	4.6	3.5	1.9	0.4	3.0
14	9.7	11.5	12.4	11.4	14.0	16.0	12.5	17.7	19.6	20.4	19.4	22.0	24.0	20.5	0.3	0.8	1.0	2.9	1.7	0.4	1.2
15	16.4	16.3	17.0	14.6	16.0	16.3	16.1	24.6	24.3	25.1	22.6	24.1	24.3	24.2	0.2	−0.3	1.4	2.2	1.3	1.1	1.0
16	15.9	16.4	16.6	13.7	13.3	13.2	14.9	23.9	24.4	24.6	21.6	21.2	21.2	22.8	1.1	0.8	2.1	3.7	2.4	1.6	2.0
17	11.3	9.1	10.7	5.7	4.9	0.9	7.1	19.3	17.1	18.6	13.6	12.9	8.8	15.1	0.8	0.6	3.9	4.4	1.7	2.7	2.4
18	998.6	1.1	3.7	2.4	3.7	4.4	2.3	6.5	9.1	11.8	10.5	11.8	12.4	10.4	3.3	−1.9	−3.8	−1.8	−4.3	−1.8	−1.7
19	4.7	6.1	9.4	8.4	11.0	12.3	8.7	12.8	14.1	17.3	16.5	19.0	20.3	16.7	−0.8	−1.2	−0.2	0.4	−0.6	−1.2	−0.6
20	12.4	12.7	14.1	11.8	12.6	11.5	12.5	20.5	20.9	22.0	19.8	20.6	19.6	20.6	−1.4	−3.4	1.2	3.7	1.5	0.0	0.3
21	9.5	8.2	9.7	9.7	13.1	14.8	10.8	17.4	16.2	17.7	17.6	21.2	22.9	18.8	−0.1	−0.3	1.1	4.6	0.2	0.2	1.0
22	16.2	16.7	17.3	14.4	14.0	11.4	15.0	24.3	24.9	25.3	22.3	22.0	19.5	23.1	−0.6	−1.2	1.4	4.3	−0.6	−1.2	0.4
23	8.1	6.9	8.0	9.8	12.1	12.5	9.6	16.1	14.9	15.9	17.7	20.1	20.5	17.5	1.3	1.8	5.3	3.8	2.4	1.8	2.7
24	14.1	13.8	13.1	9.8	8.4	7.2	11.1	22.1	21.9	21.1	17.8	16.4	15.2	19.1	0.2	−1.7	0.8	0.8	1.0	1.2	0.4
25	6.3	4.6	1.8	995.2	989.1	985.6	997.1	14.3	12.6	9.7	3.1	997.0	993.3	5.0	1.1	0.2	2.4	2.4	1.1	3.8	1.8
26	989.4	996.5	0.3	1.7	4.3	5.3	999.6	997.2	4.4	8.2	9.7	12.3	13.3	7.5	3.3	2.7	1.7	1.3	0.0	−1.2	1.3
27	6.2	6.5	6.4	4.3	4.2	3.7	5.2	14.2	14.6	14.4	12.3	12.3	11.8	13.3	−1.1	−2.0	−0.6	0.2	−1.6	−3.2	−1.4
28	2.2	1.3	0.5	998.1	998.3	998.1	999.8	10.3	9.4	8.5	6.1	6.4	6.2	7.8	−4.1	−4.0	−2.6	−2.5	−3.8	−4.5	−3.6
29	998.0	996.6	995.9	991.3	990.2	987.7	993.3	6.1	4.6	3.9	999.3	998.2	995.7	1.3	−4.8	−4.0	−1.8	−2.3	−3.6	−4.1	−3.4
30	988.3	987.8	987.8	987.5	988.8	989.5	988.3	996.3	995.9	995.7	995.4	996.7	997.6	996.3	−5.6	−8.9	0.1	0.2	−2.1	−4.4	−3.5
31	989.4	990.5	991.9	993.9	997.3	997.8	993.5	997.4	998.5	999.9	1.8	5.3	5.9	1.5	−3.9	−3.4	−1.8	−0.6	−1.2	−1.8	−2.1
Mean	7.1	7.3	8.0	6.0	7.0	7.0	7.1	15.2	15.4	16.0	14.0	15.0	15.0	15.1	−0.1	−0.6	1.6	2.9	0.7	0.3	0.1

Day	AIR TEMPERATURE °C				DIRECTION AND VELOCITY (m.p.s.) OF THE WIND												Mean	
	Max.	Min.	Mean	Range	2		6		10		14		18		22		6 obs.	24 h.
1	5.9	0.4	3.2	5.5	S	4.8	SW	2.2	NW	6.5	W	11.0	NNE	5.5	ENE	5.4	5.9	6.5
2	9.0	0.1	4.6	8.9	SSE	0.9	SSE	0.4	SSW	0.7	E	1.3	—	0.0	SSE	2.8	1.0	1.8
3	12.6	−1.1	5.8	13.7	WSW	1.3	E	1.5	NE	0.4	W	8.0	WNW	5.9	WNW	3.6	3.5	2.7
4	4.7	0.2	2.5	4.5	NNW	0.9	NNW	5.4	N	4.2	NNW	5.7	NNW	3.2	NNW	2.2	3.6	3.7
5	1.1	−1.5	−0.2	2.6	NNW	2.4	NNW	1.5	NNW	3.2	N	4.0	SSE	0.9	WNW	2.4	2.4	2.2
6	5.9	−1.5	2.2	7.4	NNE	0.4	NNW	6.1	N	3.8	WNW	5.2	—	0.2	NNW	6.3	3.7	4.2
7	2.2	−2.5	−0.2	4.7	NNE	2.8	—	0.2	E	0.9	NE	1.3	—	0.0	—	0.0	0.9	1.1
8	1.6	−3.2	−0.8	4.8	WSW	1.7	—	0.0	ESE	0.4	NNW	3.0	N	2.6	NNE	2.6	1.7	2.6
9	3.4	−4.0	−0.3	7.4	NNW	5.5	NNW	0.9	W	1.5	—	0.2	W	2.6	—	0.0	1.8	1.9
10	8.9	−5.2	1.9	14.1	SSW	2.4	NE	0.7	ESE	2.8	SW	1.1	W	4.4	SE	1.5	2.2	2.2
11	5.5	−0.4	2.6	5.9	WNW	5.9	W	8.2	N	3.8	NNW	2.2	N	1.3	S	2.6	4.0	3.3
12	11.2	−1.5	4.9	12.7	—	0.0	—	0.0	E	0.7	SSE	8.9	SSE	4.8	WNW	6.1	3.4	3.4
13	6.6	0.1	3.4	6.5	NE	2.0	—	0.0	ENE	3.4	NNW	4.8	N	3.6	—	0.0	2.3	2.7
14	3.0	−0.2	1.4	3.2	E	0.9	—	0.2	NE	1.5	NNW	1.1	NNW	3.6	SE	0.7	1.3	1.1
15	2.4	−0.7	0.9	3.1	—	0.2	WNW	1.3	N	2.6	NNW	2.6	WNW	2.8	NNW	2.0	1.9	2.0
16	3.8	0.6	2.2	3.2	NNW	2.6	NW	2.6	NNW	2.4	—	0.2	N	2.2	NNW	2.0	2.0	2.1
17	5.1	0.3	2.7	4.8	—	0.2	NNW	3.8	WNW	5.0	NNW	3.2	WNW	1.3	S	4.2	3.0	3.0
18	3.4	−4.6	−0.6	8.0	WSW	3.2	NNW	5.5	NW	5.0	WNW	3.8	S	1.5	ESE	2.4	3.6	4.3
19	1.4	−2.2	−0.4	3.6	N	3.2	NW	1.1	N	4.4	NNW	2.0	NE	3.8	NE	1.5	2.7	2.6
20	4.1	−3.9	0.1	8.0	SSE	0.9	—	0.0	N	1.7	N	2.4	—	0.0	WNW	1.3	1.1	1.4
21	5.0	−0.5	2.3	5.5	WNW	2.0	NNW	3.4	NNW	4.0	NE	3.8	WNW	3.4	WNW	4.0	3.4	3.5
22	5.0	−1.8	1.6	6.8	NNW	5.9	SE	2.0	—	0.2	E	2.2	SW	1.7	—	0.0	2.0	1.9
23	6.3	0.2	3.3	6.1	SSE	3.2	SSE	5.5	W	4.4	WNW	5.4	N	6.7	NNE	2.2	4.6	5.3
24	2.3	−1.9	0.2	4.2	W	1.3	SE	1.5	—	0.0	—	0.0	NNW	0.9	NNW	0.4	0.7	0.8
25	4.4	−0.3	2.1	4.7	NW	0.4	N	1.5	N	1.1	NNW	3.6	NNW	6.1	WNW	6.1	3.1	2.9
26	4.4	−1.4	1.5	5.8	WNW	1.7	WNW	10.1	WNW	8.9	WNW	10.3	WNW	8.2	SW	2.4	6.9	8.4
27	1.8	−3.3	−0.8	5.1	NW	2.8	NNW	4.4	WNW	0.9	N	3.0	N	3.6	SE	1.3	2.7	2.1
28	−1.4	−5.2	−3.3	3.8	—	0.0	—	0.0	SSE	1.3	W	0.4	W	5.5	SE	0.9	1.4	1.7
29	−0.4	−5.1	−2.8	4.7	—	0.0	S	2.4	SE	2.4	N	1.5	NNW	3.6	NNW	6.9	2.8	2.7
30	1.6	−9.4	−3.9	11.0	NNE	3.8	SSE	1.7	N	0.7	ESE	2.0	ENE	0.7	—	0.0	1.5	2.9
31	−0.1	−7.4	−3.8	7.3	S	6.1	SSE	2.8	S	5.5	SSE	4.2	S	5.9	S	2.0	4.4	3.8
Mean	4.2	−2.2	1.0	6.4		2.2		2.5		2.7		3.5		3.1		2.4	2.8	2.9

International Seismological Centre

DECEMBER, 1960.

Day	VAPOUR PRESSURE (mb)							AMOUNT OF CLOUD (0—10)							FORMS OF CLOUD																	
															2			6			10			14			18			22		
	2	6	10	14	18	22	Mean	2	6	10	14	18	22	Mean	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
1	7.4	7.3	7.1	5.3	4.5	5.2	6.1	9	5	10	4	5	7	6.7	—	—	ns	—	—	ns	—	—	ns	—	—	sc,ns	—	—	sc	—	—	sc
2	6.0	5.8	6.9	5.9	6.0	5.8	6.1	10	10	6	8	0	2	6.0	—	—	sc,ns	—	—	ns	—	—	sc,st	—	ac	sc	—	—	sc	—	—	sc
3	5.6	5.5	6.2	8.5	7.8	6.8	6.7	2	8	8	5	10	10	7.2	—	—	sc	—	—	sc	—	—	sc	—	ac	ns,sc	—	ac	ns,sc	—	ac	sc
4	5.2	4.3	4.1	4.3	4.5	4.8	4.5	1	3	3	10	10	10	6.2	ci	—	sc	ci	ac	sc	ci	—	cu	—	as	—	—	as	—	—	as	—
5	4.6	5.1	5.7	5.7	6.0	6.3	5.6	10	10	10	10	10	10	10.0	—	as	—	—	—	ns	—	—	ns	—	—	ns	—	—	st	—	—	ns
6	6.2	6.1	6.9	5.3	5.7	3.7	5.7	9	10	9	10	10	0	8.0	—	—	sc	—	—	sc	—	—	ns,sc	—	—	ns,sc	—	—	st	—	—	ns
7	4.6	4.7	5.4	5.0	4.9	5.4	5.0	10	10	10	7	2	10	8.2	—	—	ns	—	—	ns	—	—	ns	—	—	ns,sc	—	—	sc	—	—	ns
8	5.0	5.4	5.9	5.4	6.0	5.1	5.5	10	10	10	10	10	10	10.0	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	st,sc
9	4.3	4.4	5.0	4.9	4.8	4.8	4.7	10	10	10	3	10	4	7.8	—	—	sc	—	—	sc	—	as,ac	—	—	ac	—	—	ac	sc	—	ac	sc
10	4.2	5.5	6.5	9.3	8.0	7.0	6.8	1	10	8	10	10	7	7.7	—	ac	—	cs	—	ns	—	—	sc	—	—	ns	—	—	ns	—	—	sc
11	6.7	5.4	5.0	5.8	6.1	5.5	5.8	10	10	10	10	10	0	8.3	—	—	ns,sc	—	—	sc	—	—	sc,st	—	—	sc,st	—	—	st	—	—	—
12	5.6	6.0	6.3	8.7	8.8	6.8	7.0	0	10	10	10	5	5	6.7	—	—	—	—	—	sc	—	as	sc	cs	as	ns	—	—	ns	—	—	ns
13	7.2	6.4	6.0	6.5	6.0	6.0	6.4	10	9	10	10	10	10	9.8	—	—	ns	—	—	ns	—	—	sc	—	—	ns	—	—	ns	—	—	ns
14	6.0	5.9	6.2	6.8	6.8	6.2	6.3	10	10	10	10	10	1	8.5	—	—	ns	—	—	ns	—	—	ns	—	—	st	—	—	ns	—	—	st
15	6.0	5.9	6.3	6.5	6.5	6.3	6.3	9	8	10	10	10	10	9.5	—	—	st	—	—	sc	—	as	ns	—	as	ns	—	—	ns	—	—	ns
16	6.2	6.1	6.2	6.2	6.6	6.5	6.3	10	10	10	10	10	10	10.0	—	—	ns	—	as	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns
17	6.3	6.2	5.5	5.3	6.4	7.0	6.1	10	10	10	10	10	10	10.0	—	—	sc,ns	—	—	ns	cs	—	sc	ci	—	sc	—	—	ns	—	—	ns
18	7.3	5.0	4.2	3.9	3.8	4.9	4.9	10	10	10	2	3	10	7.5	—	—	ns	—	—	ns	—	—	ns	—	as	ns	—	—	ns	—	—	ns
19	4.0	4.3	4.7	5.6	4.2	4.6	4.6	4	9	10	5	10	7	7.5	—	—	ns	—	ac	ns	cs	—	sc,ns	—	—	sc	—	—	sc	—	—	sc
20	5.1	4.4	4.6	4.3	5.6	5.8	5.0	10	5	2	1	10	10	6.3	—	—	ns	—	—	sc	—	—	sc	—	ac	sc	—	—	ns	—	—	ns
21	5.7	5.6	5.4	5.6	4.8	4.0	5.2	10	10	6	8	2	6	7.0	—	—	st	—	—	ns	—	—	ns,sc	—	—	ns	cs	—	sc	—	—	sc
22	3.9	4.3	5.2	4.8	5.0	4.9	4.7	3	10	8	7	6	10	7.3	—	—	sc	—	—	ns	—	—	sc	cs	—	cu	cs	—	sc	cs	—	—
23	5.7	6.4	6.3	5.2	5.2	4.9	5.6	10	10	6	8	2	1	6.1	—	—	sc	—	—	ns	—	—	sc,st	—	—	sc,ns	—	—	sc	—	—	sc
24	5.5	4.9	5.2	5.8	6.1	6.1	5.6	8	8	10	10	10	10	9.3	—	—	sc	—	—	sc	—	as	sc	—	—	ns	—	—	st	—	—	st
25	6.3	6.0	6.6	7.0	6.4	7.2	6.6	10	10	10	10	10	10	10.0	—	—	st	—	—	st	—	—	st	—	—	ns	—	—	ns	—	—	ns
26	6.2	5.5	5.7	5.0	4.6	4.1	5.2	8	10	4	7	2	8	6.5	—	—	sc	—	—	ns	—	—	cu,ns	—	—	ns,sc	—	—	st	cs	—	—
27	5.3	4.4	5.0	4.5	3.7	3.9	4.5	10	10	10	10	6	3	8.2	—	—	ns	—	—	st	—	—	ns	—	—	sc	—	—	sc	—	—	ns
28	4.1	4.1	4.2	4.1	3.9	3.9	4.1	2	10	10	9	6	10	7.8	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns	—	—	ns
29	4.0	4.2	4.3	3.9	4.3	4.0	4.1	10	10	10	9	10	10	9.8	—	—	ns	—	—	ns	—	—	st,sc	—	—	st,cu	—	—	ns	—	—	ns
30	3.3	2.5	3.7	3.1	4.2	4.0	3.5	0	0	1	8	10	10	4.8	—	—	sc	—	—	sc	—	—	ns	ci	ac	sc	—	—	sc	cs	—	sc
31	4.1	4.4	5.1	5.1	5.2	5.1	4.8	10	10	10	9	10	10	9.8	ci	—	sc	—	—	ns	—	—	ns	—	—	sc	—	—	ns	—	—	ns
Mean	5.4	5.2	5.5	5.6	5.6	5.4	5.5	7.6	8.9	8.4	8.1	7.7	7.5	8.0																		

Day	Duration of Sunshine (in hours)	Total Solar and Sky Radiation (Cal/cm²)	Amount of Evaporation mm		RELATIVE HUMIDITY %							PRECIPITATION mm							REMARKS	
			Ordinary	Large-sized	2	6	10	14	18	22	Mean	22-2	2-6	6-10	10-14	14-18	18-22	Total	A. M.	P. M.
1	3.5		(1.4)		90	91	85	68	68	78	80	0.1	0.4	2.9	0.1	—	—	3.5	◠,⛄	⊟,⚹,◤
2	4.3		1.1		95	93	82	55	87	82	82	0.5	0.4	0.2	—	—	—	1.1	⊟,⛆,⛋,⊠,●	⊔,⊟
3	4.0		1.6		88	93	71	62	77	74	78	—	—	—	—	0.0	—	0.0	⊟,⊔	⛄,◤
4	4.6		(1.6)		75	66	54	54	65	74	65	—	—	—	—	—	—	—	⊔,⊟	—
5	—		(0.6)		74	93	100	89	95	98	92	—	1.6	1.7	0.3	0.0	1.9	5.5	⊟,⚹,⛋,⊠	⚹,●,⛄,⊠
6	3.2		(0.7)		93	83	76	65	93	65	79	1.5	—	—	0.2	0.5	0.0	2.2	⛄,●,⊠	⊟,●,⚹,⛋,⊠
7	0.8		(0.8)		87	92	86	74	91	99	88	0.0	0.1	0.1	0.0	0.0	1.5	1.7	⊟,⚹,⊠	⊟⊔⚹⛆⛋⊠
8	—		(0.9)		94	99	95	87	98	78	92	0.4	1.4	0.8	1.4	1.0	0.6	5.6	⊟,⚹,⊠	⚹,⊠
9	2.3		(0.8)		63	73	76	68	89	92	77	—	—	—	—	—	—	—	⊟,⊠	⊟,⊔,⊠
10	1.3		(0.4)		96	95	95	93	93	97	95	—	0.2	0.9	5.5	2.9	2.6	12.1	⊟,⊠,●	●,⊠
11	0.1		0.6		93	67	59	66	87	86	76	1.8	0.2	—	—	—	—	2.0	●	⊟,⊔
12	1.1		(0.9)		99	100	86	69	81	60	83	—	—	—	0.0	0.0	0.0	0.0	⊟,⊔	⛄,●
13	0.8		(0.0)		82	86	71	83	85	95	84	0.2	0.0	0.5	0.7	0.1	1.1	2.6	●	●,⛋,⊠,⚹
14	—		(0.3)		96	91	95	90	98	98	95	1.9	0.2	0.7	0.2	0.4	—	3.4	●,⚹,⊟,⊠	●,⊔,⊟
15	—		(0.0)		96	98	93	90	97	95	95	—	—	0.0	0·0	1.2	0.3	1.5	☽⚹⛆●⊔⊟	●,☽
16	—		(0.4)		93	95	87	77	90	95	90	0.0	0.0	0.3	0.0	0.5	0.5	1.3	●,⚹,⛄,☽	☽,⛄,●,⚹
17	5.1		(0.0)		97	97	69	64	93	94	86	0.3	0.4	0.0	—	0.2	1.8	2.7	●,⛄	●
18	3.0		(1.2)		94	94	90	72	85	91	88	3.0	1.2	1.6	0.1	—	0.0	5.9	●⛋⊠⚹◤⊟	⚹,⊟,⊠
19	3.6		(1.6)		69	77	79	89	71	82	78	0.0	0.0	0.0	0.2	—	—	0.2	⊟,⚹,⊠	⊟,⚹,⊠
20	7.0		(1.1)		93	93	70	54	82	94	81	0.0	0.0	—	—	0.0	0.1	0.1	⊟,⚹,⛋,⊠	⊔,⊠,⚹
21	4.2		1.7		95	94	81	65	77	65	80	0.0	0.0	0.2	—	—	—	0.2	⊟,⚹	⊔,⊟
22	5.0		(1.4)		67	77	77	58	85	88	75	—	0.0	0.0	—	—	—	0.0	⊟,⚹	⊟,⊔
23	3.2		(1.2)		85	92	71	64	71	71	76	—	0.3	0.9	0.0	—	—	1.2	⊟,●,⛆	⊟
24	—		(0.4)		89	91	81	90	93	92	89	—	—	—	0.1	0.1	0.1	0.3	⊟	⛆,⚹,☽
25	—		(1.9)		95	96	90	97	97	89	94	—	—	—	4.9	13.8	6.0	24.7	●	●
26	6.6		(1.6)		80	73	82	75	75	73	76	0.7	0.0	0.5	0.0	—	—	1.2	●↛⚹⛋⊠◤	⊟,⊔,◤
27	2.9		(1.4)		93	83	85	73	69	81	81	0.0	0.7	0.2	0.0	—	—	0.9	⊟,⚹,⛋,⊠	⊟,⊔,⚹
28	0.2		(0.5)		90	90	84	80	84	89	86	—	0.0	0.3	0.3	0.1	0.4	1.1	⊟,⊔,⚹,⛋,⊠	⊟,⚹,⛋,⊠
29	3.4		(1.8)		93	92	80	75	93	88	87	2.0	2.2	0.7	0.0	0.3	0.7	5.9	⊟,⚹,⊠	⊟,⚹,⛋,⊠
30	6.5		(2.2)		81	81	60	50	81	91	74	—	—	—	—	—	0.0	0.0	⊟,⊠	⊟,⚹,⊠
31	—		(1.1)		90	93	94	87	93	94	92	—	0.1	3.8	0.5	0.0	0.7	5.1	⊟,⚹,⊠,⛆	⊟,⚹,⊠
	76.7		37.5		88	88	81	74	85	85	84	12.4	9.4	16,3	14.5	21.1	18.3	92.0		

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Month	AIR PRESSURE (STATION) 1000 mb+											AIR PRESSURE (Mean Sea Level) 1000 mb+										
	2	6	10	14	18	22	Mean	Max.	Date	Min.	Date	2	6	10	14	18	22	Mean	Max.	Date	Min.	Date
January	6.4	6.8	7.8	5.9	6.8	6.8	6.8	17.4	14	978.1	17	14.6	14.9	15.8	13.9	14.9	15.0	14.9	25.7	14	986.0	17
February	8.7	8.8	9.6	7.5	8.4	8.8	8.6	20.4	16	991.0	21	16.8	16.7	17.5	15.4	16.4	16.8	16.6	28.7	16	998.9	21
March	7.8	8.5	8.7	6.8	7.4	8.2	7.9	17.9	4	987.3	26.27	15.8	16.5	16.6	14.6	15.4	16.2	15.9	26.1	4	995.0	26, 27
April	7.6	8.5	8.7	7.0	7.4	8.3	7.9	23.9	19	986.7	20	15.5	16.4	16.3	14.7	15.2	16.2	15.7	32.0	19	994.3	20
May	4.4	5.1	4.9	3.3	3.7	4.9	4.4	19.0	14	981.7	29	12.1	12.8	12.4	10.8	11.2	12.5	12.0	26.8	14	989.1	29
June	3.9	4.5	4.1	2.8	3.2	4.3	3.8	12.7	26	987.7	22	11.5	12.1	11.5	10.1	10.6	11.8	11.3	20.3	8, 26	995.0	22
July	2.3	2.8	2.6	1.3	1.5	2.6	2.2	9.2	29	993.4	4	9.8	10.2	9.9	8.5	8.8	10.0	9.5	16.6	29	0.6	4
August	4.7	5.2	5.0	3.8	4.2	5.5	4.7	11.1	18	994.1	25	12.1	12.6	12.3	11.0	11.5	12.8	12.1	18.7	18	1.2	25
September	7.6	8.4	8.4	6.6	7.1	7.9	7.7	19.8	29	995.4	19	15.2	16.0	15.8	13.9	14.6	15.4	15.2	27.6	29	2.7	19
October	12.5	12.8	12.6	10.8	12.1	13.0	12.3	25.7	29	990.2	27	20.3	20.6	20.3	18.3	19.9	20.8	20.0	33.7	29	997.8	27
November	11.1	11.5	12.0	9.9	10.8	11.0	11.1	24.7	21	995.2	3	19.0	19.4	19.8	17.7	18.6	18.8	18.9	32.8	21	2.6	3
December	7.1	7.3	8.0	6.0	7.0	7.0	7.1	21.7	9	985.6	25	15.2	15.4	16.0	14.0	15.0	15.0	15.1	29.8	9	985.4	25
Annual	7.0	7.5	7.7	6.0	6.6	7.4	7.0	25.7	X 29	978.1	I, 17	14.8	15.3	15.4	13.6	14.3	15.1	14.8	33.7	X, 29	985.4	XII, 25

Month	AIR TEMPERATURE °C													VAPOUR PRESSURE mb						
	2	6	10	14	18	22	Mean	Mean			Absolute									
								Max.	Min.	Range	Max.	Date	Min.	Date	2	6	10	14	18	22	Mean
January	−3.9	−4.4	−1.4	−0.1	−2.2	−3.0	−2.5	1.6	−6.6	8.2	16.6	5	−2.0	23	4.0	4.0	4.4	4.4	4.3	4.2	4.2
February	−1.7	−3.0	0.9	3.0	0.9	−0.4	−0.1	4.5	−4.5	9.0	12.8	25	−1.2	6	4.6	4.3	4.9	5.2	4.9	4.9	4.8
March	0.9	0.1	4.8	7.2	4.0	1.9	3.2	8.5	−1.2	9.7	15.3	11, 20	−5.2	23	5.7	5.3	6.1	6.5	6.3	5.8	6.0
April	4.2	4.1	10.4	12.3	9.0	6.2	7.7	13.8	2.2	11.6	20.8	29	−3.6	3	7.3	7.1	8.1	8.8	8.2	8.0	7.9
May	10.6	11.4	16.6	18.1	15.5	12.4	14.1	19.6	8.9	10.7	27.4	23	0.8	9	11.7	12.0	13.0	13.8	12.9	12.5	12.6
June	14.7	15.1	20.5	22.2	19.3	16.4	18.1	23.3	13.4	9.9	28.7	30	8.1	8	15.6	15.9	17.0	17.4	17.4	16.5	16.7
July	19.4	19.3	24.3	26.1	23.6	20.6	22.3	27.2	18.4	8.8	32.7	22, 23	12.1	7	21.2	21.5	22.6	23.8	23.6	22.1	22.5
August	20.7	20.9	26.3	27.9	24.7	21.8	23.7	30.1	20.0	10.1	35.3	9	13.7	27	23.5	23.8	26.2	26.0	25.9	24.2	24.9
September	16.6	16.5	21.2	24.0	20.2	17.5	19.4	25.0	14.9	10.1	29.3	2	3.6	29	18.6	18.2	20.3	20.2	20.3	19.3	19.5
October	9.2	8.3	13.9	16.9	12.9	10.6	12.0	18.0	7.1	10.9	23.2	5	0.1	30	10.7	10.3	11.7	12.1	12.3	11.6	11.4
November	6.0	5.3	8.8	10.9	8.2	6.8	7.6	12.2	3.9	8.3	18.4	3	−4.1	28	8.5	8.2	9.0	9.3	9.0	8.7	8.8
December	−0.1	−0.6	1.6	2.9	0.7	0.3	0.1	4.2	−2.2	6.4	12.6	3	−9.4	30	5.4	5.2	5.5	5.6	5.6	5.4	5.5
Annual	8.1	7.8	12.3	14.3	11.4	9.3	10.5	15.7	6.2	9.5	35.3	VIII, 9	−9.4	XII, 30	11.4	11.3	12.1	12.8	12.6	11.9	12.1

Month	PRECIPITATION mm											RELATIVE HUMIDITY %						
	2	6	10	14	18	22	Sum	Maximum				2	6	10	14	18	22	Mean
								24 h	Date	4 h	Date							
January	20.7	26.9	20.9	16.4	15.6	22.7	123.2	16.5	24	9.2	24	85	87	77	72	81	84	81
February	3.0	2.5	6.2	6.6	3.3	6.5	28.1	7.8	20	3.8	20	83	86	74	68	75	81	78
March	13.6	14.6	22.6	26.6	26.3	11.6	115.3	37.9	26	14.6	26	84	84	70	62	75	81	76
April	28.0	11.5	6.2	15.3	18.1	20.5	99.6	32.5	20	11.8	20	87	85	64	61	70	82	75
May	18.9	15.2	15.8	21.1	30.3	6.4	107.7	25.9	15	18.0	15	89	87	68	67	72	84	78
June	14.9	28.5	8.6	4.3	16.3	15.5	88.1	39.9	25	21.0	25	91	91	70	65	77	87	80
July	9.5	8.9	20.6	47.5	25.6	2.9	115.0	55.1	14	39.8	14	93	92	75	71	81	90	83
August	5.2	4.8	39.0	31.3	26.2	5.1	111.6	66.9	13	29.0	13	95	95	76	70	83	92	85
September	12.5	21.6	23.0	5.3	7.8	19.9	90.1	18.5	9	15.2	9	95	94	79	68	84	94	86
October	21.9	37.9	33.4	18.3	8.7	14.5	134.7	48.3	8	26.4	8	90	91	73	63	81	88	81
November	14.4	11.2	7.6	11.2	5.0	13.7	63.1	11.7	3	8.0	3	88	89	77	70	80	85	82
December	12.4	9.4	16.3	14.5	21.1	18.3	92.0	24.7	25	13.8	25	88	88	81	74	85	85	84
Annual	175.0	193.0	220.2	218.4	204.3	157.6	1168.5	66.9	VIII, 13	39.8	VII, 14	89	89	74	67	79	86	81

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Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
MONTHLY MAXIMUM DAILY RANGE (WITH DATE) OF AIR TEMPERATURE (°C)													
Max.	18.4	18.0	19.5	20.7	21.4	15.6	13.4	15.6	18.0	18.7	14.6	14.1	21.4
Date	23	6	20	10	23	18	19	27	21	23, 24	21	10	V 23
VARIABILITY OF DAILY MEAN AIR TEMPERATURE (°C)													
Mean	2.4	2.0	2.0	1.9	1.7	1.4	1.1	1.0	1.5	1.4	1.7	1.5	2.0
FREQUENCY OF VARIATION													
Rise ≧ — 2°	7	10	12	9	11	12	15	10	12	7	13	13	131
Rise 2° — 4°	5	3	5	7	6	6	3	3	2	4	3	4	51
Rise 4° — 6°	4	3	1	—	1	—	—	—	—	1	—	—	10
Rise 6° — 8°	—	—	—	—	—	—	—	—	—	—	—	—	—
Rise 8° ≦10°	—	—	—	—	—	—	—	—	—	—	—	—	—
Rise ≧ 10°	—	—	—	—	—	—	—	—	—	—	—	—	—
Sum	16	16	18	16	18	18	18	13	14	12	16	17	192
Fall ≧ — 2°	7	5	6	9	7	11	8	16	10	15	10	7	111
Fall 2° — 4°	7	6	4	4	4	1	3	—	5	3	3	6	46
Fall 4° — 6°	—	1	2	1	2	—	1	1	1	—	—	1	10
Fall 6° — 8°	—	—	1	—	—	—	—	—	—	—	—	—	1
Fall 8° ≦10°	—	—	—	—	—	—	—	—	—	—	1	—	1
Fall ≧10°	1	—	—	—	—	—	—	—	—	—	—	—	1
Sum	15	12	13	14	13	12	12	17	16	18	14	14	170
Stationary	—	1	—	—	—	—	1	1	—	1	—	—	4
MONTHLY MAXIMUM (WITH DATE) MINIMUM (WITH DATE) AND RANGE OF VAPOUR PRESSURE (mb)													
Max.	9.3	8.1	14.4	15.2	20.4	27.6	30.9	32.8	28.6	18.9	15.6	8.5	32.8
Date	5	9	12	14	28	30	27	10	4	8	1	3	VIII, 10
Min.	1.1	2.6	3.0	3.6	5.9	9.5	13.1	16.3	8.2	5.9	4.3	3.1	1.1
Date	23	11	15	2	7	12	7	27	29	26	27, 30	30	I, 23
Range	8.2	5.5	11.4	11.6	14.5	18.1	17.8	16.5	20.4	13.0	11.3	5.4	31.7
MONTHLY MINIMUM (WITH DATE) OF RELATIVE HUMIDITY (%)													
Min.	40	36	33	28	33	30	39	46	38	29	36	50	28
Date	5	25	15	12	11	5	3	27	29	23	7	30	IV, 2

VELOCITY (m.p.s.) OF WIND

Month \ Hour	2	6	10	14	18	22	Maximum Vel.	Maximum Dir.	Maximum Date	Mean for 24 h	No. of Days with Gale m.p.s. 10—15	m.p.s. 15—29	m.p.s. ≧29	Sum
January	3.4	2.3	3.5	4.1	4.2	3.7	19.6	W	17	3.7	7	3	—	10
February	3.2	2.6	2.5	3.3	3.4	2.8	17.6	W	15	3.2	7	2	—	9
March	2.8	2.6	3.7	4.5	4.4	3.2	15.3	W	3	3.6	7	1	—	8
April	2.4	2.5	4.0	5.6	4.2	3.0	19.4	W	15	3.9	11	3	—	14
May	1.9	1.7	3.9	5.3	4.1	2.7	14.0	W	23	3.3	9	—	—	9
June	1.3	1.2	2.8	4.1	4.7	2.4	12.5	W	27	2.9	3	—	—	3
July	1.3	1.5	2.1	3.4	3.9	2.3	8.7	NNW	11	2.4	—	—	—	—
August	1.0	1.2	2.7	3.6	2.8	1.6	17.4	SSE	30	2.3	1	1	—	2
September	0.9	1.2	2.1	3.1	2.5	1.3	9.6	SSE	14	1.9	—	—	—	—
October	1.8	2.1	3.0	3.2	1.9	1.5	11.3	NNW	21	2.2	1	—	—	1
November	2.0	2.4	2.6	3.1	2.6	2.1	13.7	WNW	20	2.5	5	—	—	5
December	2.2	2.5	2.7	3.5	3.1	2.4	15.0	W	1	2.9	3	1	—	4
Annual	2.0	2.0	3.0	3.9	3.5	2.4	19.6	W	I, 17	29	54	11	—	65

CLOUD AMOUNT (0—10)

Month \ Hour	2	6	10	14	18	22	Mean
January	7.4	8.5	7.7	8.0	7.5	7.6	7.8
February	7.7	7.5	7.6	6.9	6.8	7.2	7.2
March	6.5	8.4	7.2	7.5	6.9	7.2	7.3
April	6.9	7.7	7.4	7.6	7.2	6.5	7.2
May	6.6	8.3	8.1	8.1	7.7	6.3	7.5
June	6.9	8.4	7.6	8.3	8.0	7.3	7.7
July	7.2	8.6	7.8	7.6	7.7	6.5	7.6
August	7.1	7.8	6.9	7.2	7.6	6.0	7.1
September	7.3	8.4	7.5	7.0	7.5	7.1	7.5
October	6.0	7.4	6.1	5.8	6.5	6.4	6.4
November	7.7	8.6	8.1	7.8	6.2	6.4	7.5
December	7.6	8.9	8.4	8.1	7.7	7.5	8.0
Annual	7.1	8.2	7.5	7.5	7.3	6.8	7.4

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NUMBER OF OBSERVATIONS OF THE WIND FROM

Month \ Dir.	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calm
January	19	8	9	2	4	3	7	5	10	5	1	2	21	23	20	26	21
February	15	5	3	5	4	6	5	13	13	1	5	3	11	14	17	35	19
March	13	7	4	8	1	2	8	15	11	2	—	4	12	20	19	37	23
April	10	1	5	1	4	2	10	20	25	13	3	4	14	27	7	16	18
May	13	5	3	3	2	1	13	31	30	4	6	5	15	11	4	16	24
June	5	3	4	2	1	3	20	31	24	4	1	4	6	12	7	15	38
July	14	4	4	3	1	7	1	22	33	11	4	1	3	9	16	24	29
August	6	3	6	1	—	4	14	31	25	9	2	4	6	5	8	15	47
September	10	4	4	2	1	3	7	17	34	7	2	2	9	8	11	10	49
October	18	8	3	4	1	3	1	13	8	1	4	2	7	14	23	40	36
November	16	7	2	2	5	5	4	9	8	—	5	7	5	25	17	33	30
December	20	6	8	3	6	4	7	13	9	2	5	3	9	23	6	36	26
Annual	159	61	55	36	30	43	97	220	230	59	38	41	118	191	155	303	360

MONTHLY MEAN VELOCITY (m.p.s.) OF THE WIND FROM

Month \ Dir.	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
January	3.7	3.0	3.0	1.1	1.9	2.6	1.9	2.7	4.0	3.1	1.1	1.9	4.0	5.5	4.7	4.7
February	3.2	4.1	4.3	0.9	1.4	2.0	2.8	3.6	4.0	5.9	1.4	3.4	2.2	3.9	4.2	3.6
March	3.2	2.7	1.5	1.1	1.7	2.6	3.9	4.0	2.8	1.7	—	2.2	2.7	6.1	5.4	4.7
April	3.2	1.3	2.3	1.1	1.6	1.9	4.5	4.2	3.8	3.1	2.6	4.0	6.7	4.8	4.3	2.8
May	2.2	1.7	2.2	1.3	1.5	1.1	5.5	4.5	4.2	3.1	2.0	3.2	5.0	4.1	3.9	2.4
June	2.3	1.4	1.9	1.6	0.4	1.2	2.8	4.9	4.1	3.1	2.0	1.9	6.2	3.7	3.0	2.4
July	2.5	2.4	1.9	0.9	0.9	1.0	2.2	3.9	3.3	2.4	2.1	4.0	1.5	2.5	3.6	2.8
August	2.8	1.8	1.2	2.8	—	3.6	3.6	3.8	3.4	2.4	1.0	1.4	1.4	1.4	1.9	2.7
September	1.2	1.7	1.3	1.4	0.9	0.9	2.0	4.3	2.8	1.7	1.4	2.4	2.3	2.7	2.6	2.8
October	3.2	1.9	1.8	1.7	0.9	1.3	0.9	3.2	2.5	2.6	1.7	1.4	1.8	2.9	1.8	3.9
November	3.0	2.5	2.8	0.7	1.0	1.0	1.7	3.5	3.6	—	1.6	1.5	2.2	4.7	2.9	2.9
December	2.9	2.9	1.9	3.2	1.3	1.9	1.5	2.9	3.9	1.6	1.8	2.1	5.1	4.6	3.1	3.4
Annual	2.9	2.4	2.1	1.4	1.3	1.7	3.2	4.0	3.5	2.6	1.8	2.5	3.8	4.4	3.5	3.5

DIRECTION AND INTENSITY (m.p.s.) OF THE RESULTANT WIND COMPUTED WITH THE VELOCITY

Month \ Dir.	2		6		10		14		18		22		General	
January	N 40° W	2.0	N 24° W	1.1	N 38° W	2.1	N 59° W	2.8	N 60° W	1.8	N 41° W	2.4	N 46° W	2.0
February	N 45° W	1.7	N 39° W	1.5	N 61° W	0.7	N 36° W	1.3	N 25° W	0.6	N 42° W	0.9	N 41° W	1.1
March	N 26° W	1.8	N 23° W	1.5	N 56° W	2.0	N 57° W	2.3	N 48° W	1.9	N 45° W	1.2	N 44° W	1.7
April	S 40° W	0.8	N 61° W	1.3	N 85° W	1.7	S 65° W	2.6	S 26° W	1.5	S 35° W	1.4	S 64° W	1.3
May	S 7° E	0.2	S 36° E	0.2	S 9° W	1.6	S 16° W	2.5	S 12° W	1.9	S 26° W	1.1	S 13° W	1.3
June	S 75° W	0.1	N 50° W	0.5	S 27° W	1.0	S 6° W	2.3	S 12° E	2.8	S 12° E	1.4	S 3° W	1.2
July	N 64° W	0.4	S 64° W	0.2	N 72° W	0.3	S 69° W	0.7	S 27° W	1.1	S 7° E	1.0	S 43° W	0.5
August	S 16° E	0.5	S 4° E	0.6	S 10° E	0.9	S 19° E	1.3	S 20° E	1.6	S 12° E	1.1	S 15° E	1.0
September	S 43° W	0.4	N 57° W	0.4	S 28° W	0.7	S 25° W	1.0	S 8° E	1.5	S 4° E	0.7	S 16° W	0.6
October	N 30° W	1.3	N 25° W	1.7	N 24° W	1.8	N 46° W	1.4	N 18° W	0.5	N 27° W	0.8	N 29° W	1.2
November	N 33° W	1.5	N 41° W	1.6	N 42° W	1.8	N 55° W	1.5	S 85° W	0.5	N 46° W	1.0	N 46° W	1.3
December	N 56° W	0.7	N 51° W	1.1	N 29° W	1.3	N 48° W	1.7	N 40° W	1.6	N 43° W	0.8	N 43° W	1.2
Annual	N 48° W	0.7	N 42° W	0.8	N 68° W	0.8	S 84° W	1.1	S 43° W	0.6	S 79° W	0.4	N 79° W	0.6

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NUMBER OF DAYS WITH PRECIPITATION (Separated by Amount)

Amount \ Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
<0.1mm	—	1	4	—	2	—	2	1	4	3	5	4	26
0.1— 1	7	12	3	5	6	9	2	7	3	4	6	5	69
1— 3	10	3	3	5	1	3	2	2	2	2	4	11	48
3— 5	3	3	3	—	1	1	3	—	5	—	3	2	24
5— 10	3	1	4	4	—	3	1	3	2	2	4	5	32
10— 15	3	—	—	2	4	1	—	1	3	2	1	1	18
15— 20	2	—	—	—	—	—	—	—	1	2	—	—	5
20— 25	—	—	—	—	1	—	—	—	—	—	—	1	2
25— 30	—	—	1	—	1	—	—	—	—	—	—	—	2
30— 35	—	—	—	1	—	—	—	—	—	—	—	—	1
35— 40	—	—	1	—	—	1	1	—	—	—	—	—	3
40— 45	—	—	—	—	—	—	—	—	—	—	—	—	—
45— 50	—	—	—	—	—	—	—	—	—	1	—	—	1
50— 60	—	—	—	—	—	—	1	—	—	—	—	—	1
60— 70	—	—	—	—	—	—	—	1	—	—	—	—	1
70— 80	—	—	—	—	—	—	—	—	—	—	—	—	—
80— 90	—	—	—	—	—	—	—	—	—	—	—	—	—
90—100	—	—	—	—	—	—	—	—	—	—	—	—	—
100—≦	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	28	20	19	17	16	18	12	15	20	16	23	29	233

EARTH TEMPERATURE °C

Month	Surface						Mean	Depth (m)									
	2	6	10	14	18	22		0.05	0.1	0.2	0.3	0.5	1.0	2.0	3.0	5.0	6.0
January	0.4	0.3	0.7	1.7	0.7	0.4	0.7	0.7	1.0	1.9	2.7	4.0	6.6	11.7	13.2	13.4	13.4
February	0.0	−0.4	2.4	3.3	1.0	0.5	1.1	1.0	0.8	1.6	2.1	3.1	5.1	10.0	12.1	13.1	13.3
March	2.2	1.7	10.0	13.0	5.1	2.9	5.8	5.7	5.5	5.4	5.3	5.3	5.9	9.0	11.1	12.6	12.8
April	5.2	5.2	16.1	17.7	9.8	6.9	10.2	10.0	9.6	9.0	8.7	8.1	7.8	9.0	10.5	12.0	12.4
May	12.2	12.7	20.6	21.4	16.2	13.6	16.1	15.9	15.5	14.8	14.2	12.9	11.4	9.9	10.4	11.6	12.1
June	16.6	17.1	25.5	26.3	20.8	18.2	20.8	20.4	20.0	19.1	18.3	16.9	14.8	11.4	11.0	11.5	11.9
July	21.4	21.6	29.4	31.3	25.5	22.5	25.3	24.8	24.3	23.4	22.5	20.8	18.2	13.3	11.9	11.6	11.9
August	22.9	23.0	31.8	33.2	26.5	23.9	26.9	26.3	25.8	25.2	24.5	23.2	20.9	15.2	13.2	12.0	12.1
September	19.7	19.3	25.0	27.2	22.3	20.2	22.3	22.4	22.1	22.2	22.1	21.8	21.1	16.6	14.4	12.9	12.3
October	11.4	10.8	17.5	19.5	14.3	12.4	14.3	14.6	14.6	15.2	15.9	16.8	17.7	16.7	15.1	13.2	12.7
November	7.5	6.9	11.0	12.4	9.0	7.8	9.1	9.6	9.7	10.5	11.3	12.2	13.7	15.4	15.1	13.2	13.1
December	2.0	1.7	3.9	5.5	2.8	2.2	3.0	3.5	3.7	4.7	5.8	7.2	10.0	13.7	14.3	13.6	13.3
Annual	10.1	10.0	16.2	17.7	12.8	11.0	13.0	12.9	12.7	12.7	12.8	12.9	12.8	12.7	12.7	12.6	12.6

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
MONTHLY TOTAL DURATION OF SUNSHINE (in hours)												
95.4	126.5	163.1	184.2	144.1	158.4	168.4	162.6	134.8	141.7	87.5	76.7	1643.4
RATE OF SUNSHINE (%)												
32	41	44	46	33	36	37	39	36	41	29	26	38
DAILY MEAN AMOUNT OF EVAPORATION (mm)												
ORDINARY EVAPORIMETER												
1.4	1.9	2.7	3.2	3.5	4.2	4.7	4.6	3.0	2.2	1.3	1.2	2.8
LARGE—SIZED EVAPORIMETER												
—	—	—	—	2.2	3.0	3.3	3.3	1.8	1.4	—	—	1.9

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NUMBER OF OBSERVATIONS OF THE HORIZONTAL VISIBILITY FROM

Class	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Sum
km km 0.00—0.05	—	—	—	—	—	—	—	—	—	—	—	—	—
0.05— 0.2	—	—	—	—	—	—	—	—	—	—	—	—	—
0.2— 0.5	2	1	1	—	—	—	—	6	5	5	3	—	23
0.5— 1.0	10	2	3	—	—	3	1	2	3	5	2	1	32
1— 2	5	—	2	1	—	—	1	2	5	—	3	7	26
2— 4	5	5	6	5	7	10	14	2	2	7	3	14	80
4— 10	44	36	20	18	24	24	24	28	24	19	17	31	309
10— 20	78	83	80	64	51	56	64	44	52	44	67	63	746
20— 50	31	29	53	52	68	52	47	60	38	52	44	60	586
≧50	11	18	21	40	36	35	35	42	51	54	41	10	394

TOTAL SOLAR AND SKY RADIATION ON THE HORIZONTAL SURFACE (gr. cal cm². hour)

	4~5	5~6	6~7	7~8	8~9	9~10	10~11	11~12	12~13	13~14	14~15	15~16	16~17	17~18	18~19	19~20	Sum
January	—	—	0.0	1.1	8.2	16.8	26.1	29.1	28.1	21.6	15.8	8.2	2.7	0.5	0.0	—	158.2
February	—	—	0.1	4.7	13.8	23.2	31.4	37.7	37.6	32.8	24.0	14.8	6.4	1.3	0.0	—	227.8
March																	
April																	
May																	
June																	
July																	
August																	
September																	
October																	
November																	
December																	
Annual																	

NUMBER OF DAYS WITH

Month	●✳ ⁂ △▲ 0.1≦	✳ 0.1≦	△ ⁂	▲	⍇	≡ 0—2	Clear	Cloudy	Sunless	⍙	⊔	Min. Temp. <0°	Mean Temp. <0°	Max. Temp. <0°	Min. Temp. ≧25°	Mean Temp. ≧25°	Max. Temp. ≧25°	Max. Temp. ≧30°
January	28	26	1	—	—	—	—	18	4	10	10	30	26	13	—	—	—	—
February	19	17	1	—	—	1	1	14	1	9	3	28	16	2	—	—	—	—
March	15	6	—	—	—	4	3	16	7	8	8	19	5	—	—	—	—	—
April	17	4	—	—	—	—	1	16	1	14	6	8	—	—	—	—	—	—
May	14	—	—	—	—	1	3	21	8	9	—	—	—	—	—	—	2	—
June	18	—	—	—	—	4	1	19	4	3	—	—	—	—	—	—	11	—
July	10	—	—	—	—	—	1	22	4	—	—	—	—	—	—	6	22	8
August	14	—	—	—	2	8	3	18	4	2	—	—	—	—	—	12	29	10
September	16	—	—	—	—	8	3	20	5	—	—	—	—	—	—	—	17	—
October	12	—	—	—	—	7	4	16	13	1	—	—	—	—	—	—	—	—
November	18	2	1	—	—	4	2	18	7	5	7	5	1	—	—	—	—	—
December	25	20	6	—	—	—	—	20	8	4	14	24	8	3	—	—	—	—
Annual	206	75	9	—	2	37	22	218	66	65	48	114	56	18	—	18	81	18

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GENERAL REMARKS

	First Day (last year) 1959	Last Day (this year) 1960	First Day (this year) 1960
Min. Air Temp. below 0° :	Nov. 11	Apr. 19	Nov. 21
Mean Air Temp. below 0° :	Dec. 7	Mar. 15	Nov. 28
Max. Air Temp. below 0° :	Dec. 18	Feb. 12	Dec. 28
Max. Air Temp. above 25° :		Sep. 24	Jun. 5
Mean Air Temp. above 25° :		Aug. 30	Jul. 21
Max. Air Temp. above 30° :		Aug. 12	Jul. 21
Hoar Frost :	Oct. 20	Apr. 19	Oct. 19
Snow :	Nov. 26	Apr. 8	Nov. 27
Snow on Ground :	Dec. 6	Apr. 2	Nov. 27

Max. Continuance of Days with Min. Temp. below 0° is 52 Days : from Jan. 5 to Feb. 25
Max. Continuance of Days with Mean Temp. below 0° is 19 Days : from Jan. 12 to Jan. 30
Max. Continuance of Days with Max. Temp. above 30° is 9 Days : from Aug. 2 to Aug. 10
Max. Continuance of Days with Precipitation is 38 Days : from Dec. 10 to Jan. 16 (1961)
Max. Continuance of Days without Precipitation is 9 Days : from Jul. 16 to Jul. 24

Continuance of more than 5 Days with Precipitation are :

5 Days :	from Jan. 4	to Jan. 8	10 Days :	from Jun. 21	to Jun. 30
10 Days :	from Jan. 10	to Jan. 19	5 Days :	from Sep. 12	to Sep. 16
11 Days :	from Jan. 21	to Jan. 31	7 Days :	from Oct. 6	to Oct. 12
14 Days :	from Feb. 9	to Feb. 22	9 Days :	from Nov. 8	to Nov. 16
6 Days :	from Mar. 11	to Mar. 16	5 Days :	from Nov. 24	to Nov. 28
5 Days :	from Mar. 29	to Apr. 2	38 Days :	from Dec. 10	to Jan. 16 (1961)
7 Days :	from May. 14	to May. 20			

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FIVE-DAYS MEANS

Month	Five-days Period	Air Pressure 1000 mb+	Air Temperature °C	Vapour Pressure mb	Relative Humidity %	Amount of Clouds (0—10)	Velocity of Wind m.p.s.	Precipitation (Total) mm
January	1— 5	12.0	2.0	5.5	77	6.7	3.4	5.3
	6—10	18.5	-2.1	4.3	82	8.0	2.6	21.3
	11—15	15.9	-2.1	4.3	82	8.2	3.5	14.9
	16—20	12.1	-3.2	3.9	80	7.8	6.7	22.9
	21—25	14.0	-6.7	3.2	83	6.9	2.8	33.6
	26—30	15.2	-3.5	4.0	84	8.9	3.2	25.0
February	31— 4	19.1	-1.8	4.4	82	7.9	1.7	0.7
	5— 9	17.1	1.2	5.2	76	6.1	3.7	4.8
	10—14	16.2	-2.2	4.3	81	8.4	3.9	6.3
	15—19	17.4	-2.4	4.1	80	8.3	4.0	2.1
	20—24	13.8	1.5	5.6	83	8.4	2.7	14.2
	25— 1	17.6	3.5	5.4	69	4.7	2.8	0.2
March	2— 6	19.3	1.1	4.8	72	7.4	3.8	0.2
	7—11	17.0	3.5	6.0	74	6.9	3.5	1.4
	12—16	13.4	2.5	6.2	79	8.9	3.5	14.3
	17—21	16.7	4.1	5.9	72	6.4	4.9	7.4
	22—26	15.5	2.4	5.4	75	6.5	3.7	41.0
	27—31	12.4	5.3	7.3	82	8.8	2.8	51.0
April	1— 5	19.5	3.1	6.1	81	7.1	2.3	19.8
	6—10	14.1	6.3	6.9	73	6.8	4.2	12.0
	11—15	15.1	8.1	7.9	71	7.2	4.7	13.5
	16—20	18.5	6.8	7.6	77	7.2	4.2	33.2
	21—25	14.4	9.7	9.3	77	7.2	4.8	20.9
	26—30	12.7	12.2	9.6	69	7.9	3.1	0.2
May	1— 5	11.3	15.5	14.0	80	8.0	3.3	6.4
	6—10	14.4	11.3	8.6	65	7.8	3.2	0.3
	11—15	18.4	12.4	11.0	77	8.5	3.4	39.9
	16—20	8.7	13.0	12.5	84	8.0	3.2	25.9
	21—25	16.2	15.4	12.6	74	3.5	3.3	—
	26—30	3.4	17.0	17.0	87	8.8	3.2	34.5
June	31— 4	13.7	14.2	13.4	83	9.1	3.1	10.8
	5— 9	12.7	17.1	14.8	77	6.9	3.2	1.0
	10—14	11.2	16.0	13.7	75	7.0	3.5	12.4
	15—19	11.6	19.3	17.3	79	7.0	2.2	0.6
	20—24	6.2	19.8	18.4	81	7.4	2.5	8.5
	25—29	12.5	19.7	19.9	87	9.2	2.7	47.8
July	30— 4	7.2	22.5	21.5	80	7.2	2.8	46.6
	5— 9	6.2	18.6	18.0	84	7.5	1.9	4.3
	10—14	8.5	20.8	21.2	86	8.2	2.8	60.3
	15—19	12.2	23.0	22.9	82	7.2	2.7	6.1
	20—24	9.2	25.1	25.3	91	5.4	2.0	—
	25—29	13.8	24.3	26.5	87	9.3	2.6	2.4
August	30— 3	9.6	23.7	25.4	87	8.8	1.6	6.2
	4— 8	14.5	27.1	29.0	82	5.5	1.2	—
	9—13	15.9	25.2	28.4	89	8.4	3.2	80.6
	14—18	16.2	20.9	20.3	84	7.5	2.3	0.2
	19—23	12.0	22.4	23.0	85	7.5	2.3	10.4
	24—28	10.4	21.8	21.5	83	5.0	1.6	9.2
September	29— 2	11.4	23.6	24.7	85	7.3	3.7	9.0
	3— 7	10.4	21.3	22.4	88	9.3	1.8	13.5
	8—12	13.6	19.9	20.5	89	9.0	1.3	30.3
	13—17	15.3	21.1	22.8	91	9.9	2.4	6.3
	18—22	15.5	19.4	19.2	86	5.4	2.3	25.1
	23—27	17.0	17.6	16.5	81	6.9	2.3	14.2
October	28— 2	18.2	13.5	11.9	78	4.6	1.8	0.7
	3— 7	23.6	14.5	14.2	86	8.9	0.9	24.4
	8—12	16.2	14.7	14.5	87	8.1	1.7	58.4
	13—17	20.0	13.1	12.4	82	6.9	2.7	17.8
	18—22	20.9	10.5	8.8	71	3.4	3.8	0.0
	23—27	17.0	9.0	8.8	78	4.6	2.5	24.3
November	28— 1	26.6	9.3	10.2	84	7.1	1.7	10.2
	2— 6	14.0	11.6	10.6	77	7.5	3.9	26.0
	7—11	19.2	9.0	9.4	82	7.0	1.8	3.3
	12—16	18.3	5.5	7.1	79	7.3	2.1	12.9
	17—21	22.2	7.1	8.0	80	6.4	2.1	4.0
	22—26	18.2	9.8	10.7	87	9.1	2.4	12.7
December	27— 1	18.1	0.8	5.3	82	7.0	4.0	7.3
	2— 6	17.9	2.4	5.7	79	7.5	2.9	8.8
	7—11	20.7	0.8	5.5	86	8.4	2.2	21.4
	12—16	18.1	2.4	6.5	89	8.9	2.3	8.8
	17—21	16.3	0.3	5.2	82	7.7	3.0	9.1
	22—26	14.4	1.3	5.5	82	7.8	3.9	27.4
	26—31	4.0	-2.8	4.2	84	8.1	2.6	13.0
Mean		14.8	10.6	12.1	81	7.4	2.9	16.0

International Seismological Centre

SEISMOLOGICAL OBSERVATIONS

Remarks:—

1. The seismic intensity is divided into the following eight classes according to the scale of the Central Meteorological Observatory of Japan (1949).

Unfelt	0	
Felt	1.	Slight
	2.	Weak
	3.	Rather strong
	4.	Strong
	5.	Very strong
	6.	Disastrous
	7.	Very disastrous

2. The time adopted in the seismological observations is Japanese Central Standard Time 9^h east from Greenwich.

3. Symbols and Notations.

i: Sudden beginning of motion.

e: Gradual beginning of motion.

?: Doubtful phase.

+: Out of order of the instrument.

⊕: Out of the range of the instrument.

[ ]: Depth of focus in the unit of km.

[S]: Shallow-focused earthquakes.

A.S.: After-shock

EARTHQUAKES, 1960.

International Seismological Centre

No.	Date 1960	P								S								Maximum Amplitude					P ~ S	P ~ F		Intensity	Epicenter and Remarks
		E			W		N	S	Z		E	W	N	S	Z		E	W	N	S	Z					
		h	m	s			m	s	m	s	m	s	m	s	m	s	μ		μ		μ	s	m	s		
1	Jan. 1	3	50	44			—	—	—	—	—	—	?51	95	—	—	3		—		—	21	01	44	0	
2	3	10	13	34			13	35	*e* 13	30	13	53	13	54	*e* 13	57	26		23		18	18	04	19	0	38.1N, 142.5E[S]
3	3	*e* 20	45	57			—	—	—	—	?46	13	—	—	—	—	5		—		—	16	01	44	0	
4	4	6	22	06			*e* 22	08	22	04	23	27	23	26	23	27	30		20		14	81	07	20	0	44.5N, 148.8E[60]
5	4	8	24	08			24	06	24	05	*e* 24	43	*e* 24	34	*e* 24	42	22		25		18	35	06	02	0	
6	7	21	—	—			—	—	—	—	33	16	33	15	*e* 33	11	5		5		14	—	—	—	0	
7	8	?11	09	48			?09	51	*e* 09	49	10	18	10	18	*e* 10	18	15		15		12	29	03	38	0	41.5N, 142.0E[40]
8	11	?7	52	25			—	—	*e* 52	23	52	54	—	—	*e* 52	57	38		—		22	31	05	14	0	42.0N, 143.0E[40]
9	14	?1	00	02			?00	02	?59	56	?69	46	—	—	—	—	—		—		—	584	102	49	0	16S, 72W[200]
10	14	*i* 19	26	49			*i* 26	49	26	50	*i* 27	25	27	26	27	28	170		240		94	36	10	46	1	36.0N, 140.1E[80]
11	15	5	—	—			—	—	—	—	58	28	58	28	*e* 58	28	8		8		6	—	—	—	0	
12	17	13	19	47			19	50	19	48	20	11	20	14	20	12	230		200		164	24	07	00	0	40.6N, 142.8E[20]
13	20	1	—	—			—	—	—	—	?17	02	?17	05	?17	03	5		8		4	—	—	—	0	
14	22	*e* 11	15	20			*e* 15	18	15	17	*i* 15	59	15	55	15	59	37		50		32	39	05	42	0	42.3N, 143.2E[70]
15	23	13	—	—			49	18	49	17	55	55	55	52	—	—	8		—		—	397	18	32	0	
16	23	16	39	36			39	38	39	35	46	12	46	14	—	—	—		—		—	396	37	42	0	
17	26	18	—	—			—	—	?39	17	40	30	40	26	*e* 40	29	6		5		6	70	04	25	0	
18	28	16	—	—			—	—	—	—	56	33	56	33	56	32	19		8		4	—	—	—	0	
19	28	17	50	50			—	—	*e* 50	50	51	18	51	20	51	17	20		13		10	28	02	19	0	
20	31	?3	42	47			—	—	—	—	?45	55	—	—	—	—	—		—		—	188	10	17	0	
21	31	?14	10	24			?10	24	—	—	?11	56	?11	47	—	—	45		388		—	83	32	12	0	32.9N, 135.0E[S]
22	Feb. 1	*e* 11	42	59			?42	57	*e* 42	50	43	27	?43	32	43	28	13		13		8	37	04	34	0	35.3N, 140.2[70]
23	2	17	11	16			11	15	11	15	11	35	11	35	11	36	55		75		34	20	05	36	0	37.5N, 141.8E[40]
24	2	17	—	—			—	—	—	—	23	15	—	—	*e* 23	15	12		—		2	—	—	—	0	
25	3	10	02	05			02	06	02	05	*e* 02	29	02	30	02	28	14		23		8	25	03	35	0	
26	3	21	50	27			—	—	50	22	51	17	—	—	51	17	4		—		6	50	02	38	0	43.3N, 139.4E[200]
27	4	9	09	26			*e* 09	25	*e* 09	29	09	42	*e* 09	44	09	43	8		13		4	16	03	08	0	
28	4	12	55	15			?55	13	?55	09	—	—	—	—	—	—	—		—		—	—	51	56	0	4.5S, 153.5E
29	5	*i* 1	50	58			*i* 50	58	*i* 50	58	51	21	51	22	51	19	—		1440		526	28	29	01	0	38.6N, 143.2E[S]
30	5	5	05	36			?05	38	05	35	05	56	05	58	05	54	7		8		4	20	02	43	0	
31	5	*i* 5	58	24			58	24	58	19	58	56	59	00	*e* 58	55	390		593		194	32	12	48	0	38.8N, 143.1E[20]
32	5	7	53	27			53	27	53	26	*e* 53	51	53	50	?53	55	32		30		24	24	04	29	0	
33	5	7	58	35			—	—	—	—	58	49	58	48	58	52	17		10		4	15	02	37	0	
34	8	*e* 19	33	05			*e* 33	04	33	00	33	31	33	30	*e* 33	28	18		13		12	26	04	13	0	36.5N, 141.2E[20]
35	8	21	41	07			41	06	41	07	41	24	41	23	41	27	28		25		10	17	02	43	0	40.1N, 142.6E[20]
36	9	20	11	44			11	43	11	42	13	04	13	03	13	04	11		15		8	80	04	37	0	46.1N, 143.8E[300]
37	10	9	04	13			*e* 04	15	04	06	*e* 10	36	10	41	—	—	—		—		—	388	41	59	0	4S, 128E
38	10	*e* 11	58	50			—	—	?58	50	59	05	59	05	*e* 59	03	9		5		?	15	01	41	0	
39	11	9	25	41			—	—	25	40	25	55	—	—	*e* 25	56	5		—		—	14	01	27	0	
40	11	*e* 12	16	24			*e* 16	27	—	—	?16	58	*e* 16	58	—	—	5		13		—	31	02	54	0	
41	11	21	—	—			—	—	—	—	53	35	53	35	53	35	17		10		2	—	—	—	0	
42	13	21	—	—			—	—	35	29	35	51	35	51	35	50	27		30		8	21	01	45	0	37.5N, 141.0E[80]
43	17	?0	07	13			*e* 07	13	*e* 07	12	07	44	07	45	07	40	15		23		10	33	05	39	0	36.2N, 142.2E[30]
44	18	1	29	17			29	19	—	—	30	02	30	04	—	—	15		18		—	45	04	41	0	43.2N, 146.0E[60]
45	18	5	30	52			?30	53	—	—	31	06	31	07	—	—	21		20		—	14	01	43	0	
46	18	14	41	00			?41	03	40	57	41	28	41	30	*e* 41	27	25		25		20	28	05	40	0	36.4N, 141.6E[0~10]
47	19	19	46	00			*e* 46	02	*e* 45	58	53	18	?53	20	?53	22	—		—		—	438	15	44	0	36N, 70.5E[200]
48	23	*e* 18	24	42			*e* 24	43	24	42	25	22	25	21	?25	21	10		18		10	40	04	55	0	35.6N, 140.1E[80]
49	24	21	—	—			—	—	—	—	21	47	*e* 21	49	21	47	13		3		4	—	—	—	0	
50	25	6	45	49			45	49	45	48	—	—	—	—	—	—	—		—		—	—	45	10	0	7.5S, 156E
51	28	*e* 17	37	26			*e* 37	21	—	—	37	46	37	44	37	41	15		13		10	24	02	54	0	37.0N, 141.4E[80]
52	28	*e* 18	37	14			—	—	—	—	37	23	37	19	37	20	5		5		4	10	1	53	0	
53	29	2	—	—			—	—	—	—	06	11	06	12	06	12	11		5		?	—	—	—	0	
54	Mar. 1	8	35	45			*e* 35	47	*e* 35	43	36	17	*e* 36	16	?36	22	8		10		4	32	2	54	0	
55	4	12	56	00			55	59	55	59	58	14	58	10	58	12	13		40		6	134	16	18	0	30.9N, 130.7E[140]

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International Seismological Centre

No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Max. Amp. E (μ)	Max. Amp. W (μ)	Max. Amp. N (μ)	Max. Amp. S (μ)	Max. Amp. Z (μ)	P~S (s)	P~F	Intensity	Epicenter and Remarks
56	Mar. 4	e 20 56 12		e 56 10		56 08	56 46		e 56 42		56 47	28		25		16	34	5 32	—	41.6N, 142.0E[80]
57	5	i 22 57 02		57 01		57 00	03 02		03 01		03 08	16		38		—	359	69 50	—	1N, 129E
58	6	e 11 29 50		e 29 47		— —	? 35 51		e 35 50		— —	—		—		—	364	11 57	—	
59	6	e 15 01 53		01 58		— —	? 02 23		e 02 27		? 02 18	3		?		4	29	2 52	—	
60	6	18 — —		— —		— —	31 38		31 27		e 31 28	15		5		4	—	— —	—	
61	7	? 14 09 34		— —		— —	09 49		— —		? 09 48	8		—		4	15	1 25	—	
62	7	14 26 47		e 26 51		e 26 50	— —		— —		— —	—		—		—	—	7 54	—	
63	9	1 — —		i 43 35		i 43 35	51 37		i 51 37		? 51 35	—		113		—	482	44 44	—	16.5S, 168.5E[250]
64	10	23 35 19		35 18		35 16	37 15		37 17		e 37 12	9		5		8	116	6 17	—	46.5N, 152.5E[150]
65	11	? 15 23 06		? 23 04		23 02	23 22		23 21		23 22	10		8		2	20	1 27	—	37.5N, 141.7E[50]
66	13	e 11 24 19		e 24 17		24 16	25 05		25 02		25 08	15		20		10	50	3 31	—	41.3N, 143.8E[50]
67	14	9 54 00		? 54 00		— —	54 36		? 54 32		— —	40		55		—	36	8 37	—	42.3N, 143E[60]
68	15	4 02 23		? 02 25		? 02 29	02 46		02 49		02 51	29		38		24	24	5 20	—	41.2N, 142.0E[40]
69	19	0 22 42		22 42		22 41	22 55		22 56		22 55	39		38		6	14	1 40	I	38.1N, 142.0E[60]
70	20	i 22 37 28		i 37 21		37 24	37 58		37 57		37 56	386		273		262	30	— —	—	39.9N, 143.4E[0~10]
71	20	22 — —		— —		45 09	45 36		e 45 31		e 45 34	42		75		32	27	7 25	—	
72	21	i 2 08 04		i 08 03		i 08 03	⊕		⊕		e 08 22	—		—		—	20	— —	IV	39.8N, 143.5E[20]
73	21	2 30 24		— —		30 20	? 30 50		30 50		? 30 50	—		55		20	26	3 26	—	A.S. of No. 72
74	21	2 57 55		57 58		57 56	58 18		58 18		e 58 16	28		30		20	23	4 26	—	
75	21	3 05 04		— —		— —	05 26		05 28		e 05 26	5		?		4	22	2 39	—	
76	21	e 3 08 47		— —		— —	09 08		09 07		— —	9		?		—	22	2 51	—	A.S. of No. 72
77	21	e 3 17 34		— —		17 31	17 56		17 55		e 17 59	6		8		4	25	2 25	—	
78	21	3 37 47		— —		— —	38 09		38 08		38 07	15		8		4	22	3 53	—	A.S. of No. 72
79	21	3 — —		— —		— —	? 45 26		45 23		— —	13		18		—	—	— —	—	
80	21	3 56 16		e 56 22		56 15	56 40		56 41		e 56 40	24		23		18	25	3 43	—	
81	21	4 — —		— —		— —	00 50		00 49		— —	5		?		—	—	— —	—	
82	21	4 03 46		— —		— —	04 06		04 02		— —	10		8		—	20	2 54	—	
83	21	4 28 29		— —		— —	29 00		— —		— —	3		—		—	31	1 49	—	
84	21	5 18 38		18 37		18 37	19 00		18 59		19 00	74		55		40	23	5 49	—	
85	21	5 42 59		43 00		43 00	43 22		43 22		43 23	13		5		6	23	2 21	—	
86	21	5 58 50		— —		— —	59 15		59 14		e 59 15	15		15		6	26	3 02	—	
87	21	6 37 10		37 10		37 11	37 32		37 31		37 32	103		78		80	22	9 23	I	A.S. of No. 72
88	21	8 00 22		00 22		00 16	00 48		00 48		00 51	43		48		20	26	4 31	—	A.S. of No. 72
89	21	e 8 10 34		— —		— —	10 58		10 58		— —	5		?		—	26	2 10	—	
90	21	8 32 16		— —		? 32 16	32 40		32 39		e 32 41	12		15		10	24	3 14	—	
91	21	8 36 33		36 32		36 30	36 54		36 56		36 55	45		30		22	21	3 24	—	
92	21	e 8 15 36		— —		51 38	52 04		52 04		52 04	20		25		14	26	2 59	—	
93	21	i 9 35 24		i 35 26		35 25	⊕		35 43		35 47	⊕		975		448	22	22 34	II	A.S. of No. 72
94	21	9 59 12		— —		— —	59 33		? 59 34		— —	18		13		—	21	2 35	—	
95	21	10 — —		— —		— —	06 42		06 38		— —	5		?		—	—	— —	—	
96	21	10 — —		— —		— —	14 11		14 10		— —	4		?		—	—	— —	—	
97	21	e 10 26 56		— —		— —	e 27 24		e 27 23		— —	6		?		—	27	2 36	—	
98	21	? 13 59 02		— —		— —	? 59 34		— —		— —	5		—		—	32	— —	—	
99	21	e 14 00 51		00 50		00 46	01 17		01 20		01 17	29		25		22	30	3 50	—	
100	21	14 54 50		54 51		54 49	55 17		55 18		55 11	50		30		32	27	4 23	—	A.S. of No. 72
101	21	i 15 52 06		52 07		52 04	52 38		52 35		52 34	153		150		94	32	9 09	—	A.S. of No. 72
102	21	17 22 37		e 22 41		22 36	22 55		e 23 01		23 00	78		75		44	18	6 53	—	
103	21	17 52 09		e 52 09		? 52 07	52 26		e 52 25		? 52 24	?		?		4	17	2 12	—	
104	21	18 13 29		e 13 30		13 27	13 51		e 13 54		e 13 52	75		55		46	22	4 32	—	A.S. of No. 72
105	21	18 18 58		18 57		i 18 55	⊕		19 19		19 16	⊕		990		520	22	10 08	II	A.S. of No. 72
106	21	18 — —		— —		— —	34 09		— —		— —	?		—		—	—	— —	—	
107	21	? 19 33 26		— —		— —	33 49		— —		— —	?		—		—	23	1 18	—	
108	21	e 19 55 39		— —		— —	56 03		— —		— —	?		—		—	24	1 06	—	
109	21	20 05 53		e 05 53		05 48	06 19		06 20		06 17	20		?		16	26	2 46	—	
110	21	20 — —		— —		— —	12 33		— —		— —	5		—		—	—	— —	—	

International Seismological Centre

EARTHQUAKES, 1960.

No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s	m s	m s	m s	m s	m s	m s	m s	m s	m s	μ	μ	μ	μ	μ	s	m s		
111	Mar. 21	20 — —	— —	— —	— —	— —	59 47	— —	— —	— —	— —	?	—	—	—	—	—	— —	—	
112	21	21 — —	— —	— —	— —	— —	41 03	— —	— —	— —	— —	?	—	—	—	—	—	— —	—	
113	21	? 22 38 02	— —	? 38 02			38 30	— —	— —	38 26		?	—	—	8		28	1 47	—	
114	22	2 — —	— —	— —	— —	— —	? 15 12	— —	— —	— —	— —	?	—	—	—	—	—	— —	—	
115	22	4 — —	— —	— —	— —	— —	20 16	— —	— —	— —	— —	8	—	—	—	—	—	— —	—	
116	22	5 — —	— —	— —	— —	— —	13 09	— —	— —	— —	— —	4	—	—	—	—	—	— —	—	
117	22	5 45 05	— —	— —	— —	— —	45 30	— —	— —	— —	— —	5	—	—	—	—	25	1 12	—	
118	22	5 48 32	— —	— —	— —	— —	49 02	— —	— —	— —	— —	11	—	—	—	—	30	2 14	—	
119	22	7 00 15	00 14	00 17			00 37	00 40	00 34			30	25	14			22	4 32	—	
120	22	7 57 31	e 57 33	57 26			57 58	57 59	57 54			131	130	70			27	8 08	—	A.S. of No. 72
121	22	8 22 18	22 17	22 16			22 37	22 36	22 36			80	100	76			20	7 12	—	A.S. of No. 72
122	22	8 36 48	— —	e 36 48			37 06	— —	37 07			10	—	6			18	2 05	—	
123	22	9 29 13	— —	29 12			29 36	— —	29 40			45	—	34			23	5 10	—	
124	22	9 52 26	+	52 26			52 48	+	52 48			85	+	62			22	6 11	—	A.S. of No. 72
125	22	10 23 39	— —	— —			23 59	— —	— —			7	—	—			20	2 06	—	
126	22	e 10 45 30	+	45 28			45 55	+	45 56			14	+	10			28	3 04	—	
127	22	12 — —	+	— —			11 15	+	— —			3	+	—			—	— —	—	
128	22	13 57 32	+	? 57 32			57 51	+	57 50			10	+	12			19	3 43	—	
129	22	e 17 13 58	+	? 13 55			14 25	+	? 14 20			18	+	12			27	2 37	—	
130	22	e 18 23 51	+	— —			24 11	+	— —			6	+	—			20	1 39	—	
131	22	19 23 31	23 31	23 30			23 56	23 51	23 51			176	225	130			25	7 55	I	A.S. of No. 72
132	22	20 55 42	e 55 43	55 39			56 03	56 03	e 56 00			20	23	20			21	3 44	—	A.S. of No. 72
133	23	? 2 17 09	— —	? 17 09			17 29	e 17 29	17 30			10	8	8			20	2 19	—	
134	23	3 03 45	— —	— —			04 11	04 09	— —			7	8	—			26	2 18	—	
135	23	6 46 43	? 46 45	e 46 45			e 47 07	47 09	47 08			16	13	8			26	2 49	—	
136	23	i 9 23 55	+	i 23 55			⊕	+	24 16			⊕	+	+			21	— —	III	A.S. of No. 72
137	23	9 — —	+	e 49 43			50 03	+	50 07			53	+	—			20	— —	—	
138	23	i 10 07 48	i 07 48	07 48			⊕	08 07	08 09			⊕	1368	+			19	— —	II	A.S. of No. 72
139	23	10 26 49	? 26 52	26 48			27 09	27 10	27 10			49	63	42			19	6 14	—	A.S. of No. 72
140	23	10 38 11	e 38 13	38 10			38 33	38 32	e 38 30			46	73	32			22	5 02	—	
141	23	10 46 16	46 18	e 46 16			46 42	46 42	e 46 39			77	68	38			26	5 06	—	
142	23	10 52 15	52 16	52 15			52 37	52 38	52 37			233	280	130			22	8 45	—	A.S. of No. 72
143	23	e 11 06 30	— —	06 29			06 54	e 06 53	? 06 52			15	8	6			25	1 57	—	
144	23	i 11 09 42	09 44	09 42			? 10 05	10 04	e 09 57			334	373	270			22	11 01	I	A.S. of No. 72
145	23	11 18 14	— —	— —			18 34	— —	— —			7	—	—			21	1 55	—	
146	23	11 22 22	e 22 25	— —			22 46	22 49	— —			10	—	—			24	2 27	—	
147	23	11 36 30	36 31	36 29			36 51	e 36 53	36 48			65	55	30			21	5 36	—	
148	23	13 — —	— —	— —			06 26	e 06 24	— —			9	5	—			—	— —	—	
149	23	? 13 33 59	e 33 56	33 54			? 34 17	e 34 18	e 34 17			9	5	10			23	2 38	—	
150	23	14 06 03	06 06	06 03			06 31	e 06 33	? 06 30			45	30	22			28	8 07	—	
151	23	i 15 39 11	39 11	i 39 10			e 39 32	39 31	39 29			93	103	76			21	6 25	—	A.S. of No. 72
152	23	e 15 51 23	— —	51 22			51 45	e 51 48	51 45			10	13	6			23	4 07	—	
153	23	i 16 51 16	51 17	51 16			51 34	51 34	51 36			78	100	50			18	6 05	—	A.S. of No. 72
154	23	e 17 23 53	— —	? 23 51			e 24 20	e 24 16	? 24 12			6	8	6			27	— —	—	
155	23	17 — —	— —	— —			25 41	e 25 38	— —			15	20	—			—	— —	—	
156	23	i 17 47 18	47 17	47 15			47 33	47 35	47 35			282	375	198			15	11 40	—	
157	23	18 04 00	— —	— —			04 25	04 25	— —			15	8	—			25	2 55	—	
158	23	e 18 21 20	— —	— —			21 45	? 21 49	— —			4	—	—			25	2 40	—	
159	23	i 19 29 25	i 29 27	i 29 25			29 47	29 45	29 45			372	275	180			20	14 42	—	A.S. of No. 72
160	23	i 20 51 32	51 33	51 33			51 55	51 51	51 54			582	328	240			23	16 17	I	A.S. of No. 72
161	23	e 22 28 20	— —	— —			28 44	e 28 42	— —			11	?	—			24	2 10	—	
162	24	i 1 01 40	01 38	i 01 41			e 02 08	e 02 04	02 08			163	125	78			28	11 31	—	A.S. of No. 72
163	24	e 1 20 10	— —	— —			20 33	e 20 33	— —			8	8	—			23	3 00	—	
164	24	1 28 15	— —	— —			28 38	e 28 37	— —			8	5	—			23	2 30	—	
165	24	1 51 02	— —	— —			51 30	51 32	— —			5	—	—			29	— —	—	

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No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s		m s		m s	m s		m s		m s	μ	μ	μ		μ		m s		
166	Mar. 24	? 1 52 56		—	—	? 52 58	53 16		e 53 19		53 16	52	35	32		20		6 08	I	
167	24	4 24 56		—	—	— —	25 15		25 15		— —	11	8	—		19		2 40	—	
168	24	4 48 16		—	—	— —	48 41		48 38		— —	5	?	—		25		1 43	—	
169	24	6 — —		—	—	— —	? 01 36		— —		— —	4	—	—		—		— —	—	
170	24	i 6 34 53		34	55	i 34 54	35 11		35 10		35 13	115	178	90		19		9 45	—	A.S. of No. 72
171	24	i 7 23 08		23	12	23 08	⊕		23 32		23 34	⊕	1143	620		24		26 22	II	A.S. of No. 72
172	24	i 7 52 12		52	14	52 11	52 36		52 39		52 36	79	55	60		24		8 44	—	A.S. of No. 72
173	24	8 20 23		—	—	20 23	20 43		e 20 46		20 41	30	25	?		20		4 43	—	
174	24	8 26 51		26	54	?	27 11		e 27 18		?	?	118	?		20		8 26	—	A.S. of No. 72
175	24	e 11 26 38		—	—	26 37	26 59		27 00		26 58	12	10	10		22		2 48	—	
176	24	11 47 41		+		47 40	47 59		+		47 57	9	+	10		18		2 34	—	
177	24	12 24 42		+		e 24 45	25 06		+		25 04	8	+	6		24		3 16	—	A.S. of No. 72
178	24	12 37 19		+		? 37 17	37 39		+		37 39	14	+	10		21		2 54	—	
179	24	? 14 58 41		+		— —	59 08		+		— —	9	—	—		27		3 21	—	
180	24	17 45 03		e 45	07	45 03	e 45 25		45 29		45 24	23	20	14		26		3 10	—	
181	24	i 18 59 19		59	21	i 59 20	e 59 43		59 42		e 59 40	142	230	80		23		12 32	—	A.S. of No. 72
182	24	21 22 03		22	05	22 02	e 22 27		e 22 30		22 28	42	38	24		25		6 17	—	
183	24	23 — —		—	—	— —	e 31 25		— —		— —	5	—	—		—		— —	—	
184	25	0 — —		—	—	— —	? 26 48		— —		— —	6	—	—		—		— —	—	
185	25	0 — —		—	—	— —	53 47		— —		— —	7	—	—		—		— —	—	
186	25	2 — —		—	—	— —	23 49		e 23 51		— —	8	13	—		—		— —	—	
187	25	i 5 03 15		03	16	i 03 15	03 33		03 33		03 33	110	168	86		18		6 48	—	A.S. of No. 72
188	25	13 — —		—	—	— —	58 27		— —		— —	3	—	—		—		— —	—	
189	25	i 20 04 28		04	28	04 26	04 50		04 52		04 51	47	83	32		22		5 22	—	
190	25	i 20 16 46		16	46	16 48	17 06		e 17 10		e 17 07	48	35	20		20		9 24	—	
191	25	22 07 55		—	—	? 07 53	e 08 18		? 08 22		e 08 19	11	8	8		23		4 55	—	
192	27	? 14 02 55		e 02	55	02 54	03 18		03 21		03 18	31	25	16		24		2 49	—	
193	27	14 — —		—	—	— —	? 54 46		— —		— —	4	—	—		—		— —	—	
194	27	e 18 56 24		e 56	24	56 18	56 45		56 43		56 44	23	20	20		25		2 54	—	
195	28	9 55 18		e 55	15	— —	? 55 36		? 55 36		— —	5	5	—		18		2 56	—	
196	28	10 02 05		? 02	01	— —	? 02 20		02 24		— —	4	5	—		23		2 21	—	
197	28	? 11 06 15		? 06	20	e 06 13	06 34		06 35		? 06 30	29	25	16		21		4 43	—	
198	28	14 02 31		—	—	— —	03 02		03 02		— —	5	—	—		31		1 57	—	
199	28	e 14 50 17		—	—	+	50 32		50 30		+	10	40	+		16		0 57	—	
200	28	? 21 53 30		53	33	— —	— —		— —		— —	3	—	—		—		5 12	—	
201	28	22 13 05		—	—	e 13 05	13 28		13 25		e 13 27	25	28	14		23		3 44	—	
202	28	23 — —		—	—	— —	? 04 33		04 37		— —	8	?	—		—		— —	—	
203	29	15 41 22		e 41	22	e 41 15	? 49 32		? 49 33		— —	—	—	—		491		43 22	—	
204	29	21 13 38		e 13	38	e 13 31	13 56		e 13 58		e 13 57	15	20	10		19		5 41	—	
205	30	5 35 05		—	—	e 35 02	35 25		35 25		? 35 28	14	15	10		20		3 54	—	
206	30	9 35 17		35	18	+	35 38		e 35 43		+	70	30	+		21		6 17	—	
207	30	11 42 51		42	51	i 42 51	43 08		43 10		43 08	77	50	70		17		5 02	—	40.2N, 142.1E[60]
208	30	12 — —		—	—	— —	? 03 05		03 04		— —	5	?	—		—		— —	—	
209	30	13 — —		—	—	— —	04 13		e 04 18		— —	4	?	—		—		— —	—	
210	30	e 14 12 40		—	—	— —	13 02		— —		— —	3	—	—		23		01 57	—	
211	30	21 42 41		? 42	43	42 42	43 09		43 12		43 07	38	40	14		28		06 20	—	
212	31	i 12 02 37		02	39	02 39	02 59		03 01		02 57	158	138	126		22		08 02	—	39.7N, 144.0E[30]
213	31	15 14 10		14	09	14 09	14 35		14 36		14 34	40	35	26		26		04 23	—	39.5N, 143.8E[40]
214	31	16 48 05		48	05	48 04	48 30		48 32		48 28	31	25	20		25		04 11	—	39.9N, 143,0E[20]
215	Apr. 1	i 0 48 53		48	54	48 52	49 21		49 20		49 20	70	80	30		28		05 23	—	39.8N, 144.2E[20]
216	1	2 30 15		30	14	30 15	30 37		30 39		30 34	43	48	40		22		04 09	—	
217	1	e 5 12 59		—	—	— —	e 13 21		— —		— —	4	—	—		14		01 26	—	
218	1	6 — —		—	—	— —	27 02		26 59		— —	6	—	—		—		— —	—	
219	1	e 6 33 37		33	33	33 31	34 01		34 01		e 34 01	45	50	32		28		04 32	—	41.5N, 142.1E[70]
220	2	9 — —		—	—	— —	? 16 01		16 01		— —	3	5	—		—		— —	—	

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No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s	m s	m s		m s	m s		m s		m s	μ	μ			ν	s	m s		
221	Apr. 2	? 18 06 30	— —	— —		— —	06 54		06 52		e 06 56	6	5			6	24	02 54	—	
222	2	22 — —	— —	— —		— —	47 05		47 06		47 04	10	25			20	—	— —	—	
223	3	6 — —	— —	— —		— —	55 36		55 37		? 55 35	6	5			4	—	— —	—	
224	3	e 8 00 16	— —	e 00 15			00 48		00 45		e 00 46	6	8			6	32	03 05	—	
225	3	14 13 07	13 07	13 07			15 10		15 11		e 15 11	20	13			4	123	06 38	—	28N, 139.5E[550]
226	3	16 20 31	20 33	e 20 33			20 55		20 56		e 20 56	77	75			62	24	08 20	—	39.6N, 143.7E[20]
227	3	20 46 16	— —	— —			46 38		— —		— —	3	—			—	22	01 39	—	
228	4	7 22 53	22 52	22 52			23 18		23 18		23 18	34	20			22	25	03 50	—	
229	4	8 — —	— —	— —			? 47 16		? 47 04		? 47 15	4	5			?	—	— —	—	
230	4	18 08 45	e 08 47	08 46			09 10		e 09 09		e 09 10	15	10			14	25	— —	—	
231	4	18 — —	— —	— —			10 35		— —		? 10 33	11	10			10	—	— —	—	
232	5	2 — —	— —	— —			? 51 27		? 51 31		51 27	5	5			4	—	— —	—	
233	7	2 06 14	? 06 14	06 10			06 43		06 42		e 06 43	36	30			18	29	06 06	—	41.6N, 142.1E[40]
234	7	? 11 19 42	— —	— —			19 55		19 55		e 19 55	24	13			6	12	01 17	—	38.2N, 141.9E[S]
235	7	17 37 24	37 27	37 25			37 51		37 49		? 37 48	76	58			40	27	06 30	—	39.5N, 143.6E[S]
236	8	23 — —	— —	e 30 16			30 32		? 30 36		30 35	9	?			—	20	02 17	—	
237	9	i 11 44 25	44 25	44 24			44 50		44 49		44 50	83	120			58	25	11 42	—	39.5N, 143.9E[S]
238	9	e 19 03 27	— —	— —			? 03 48		— —		— —	3	—			—	21	02 30	—	
239	9	? 20 15 55	— —	— —			16 35		— —		? 16 37	2	—			?	41	03 13	—	43.4N, 140.9E[S]
240	10	0 21 43	— —	e 21 42			22 08		22 11		e 22 06	7	5			4	25	02 05	—	
241	10	6 41 45	— —	— —			42 11		e 42 11		e 42 09	5	8			4	26	03 13	—	
242	10	? 9 06 17	? 06 13	? 06 17			e 07 11		e 07 09		07 09	23	28			12	52	13 31	—	36.0N, 142.2E[S]
243	12	16 12 33	? 12 33	12 31			12 58		13 00		e 12 56	76	75			34	25	07 22	—	39.8N, 143.5E[60]
244	14	13 — —	— —	— —			34 19		34 19		— —	14	10			—	—	— —	—	
245	15	19 07 18	07 17	07 16			07 55		07 55		07 54	28	30			16	37	06 08	—	41.5N, 144.8E[40]
246	15	20 04 44	04 43	04 42			05 21		05 21		05 22	25	18			14	37	05 00	—	41.5N, 144.5E[40]
247	15	i 20 39 32	i 39 29	i 39 31			39 54		39 53		39 53	⊕	875			352	21	16 46	II	40.9N, 141.6E[80]
248	16	20 28 53	— —	28 51			29 13		29 11		e 29 10	10	8			6	20	02 17	—	41.0N, 141.7E[70]
249	18	17 09 36	09 39	09 38			11 35		11 36		11 37	28	20			10	117	06 05	—	28.8N, 140E[450–500]
250	20	? 14 06 04	— —	— —			06 31		06 31		06 32	5	8			4	27	02 20	—	
251	20	15 16 34	— —	— —			16 57		e 17 01		16 56	6	5			6	22	02 51	—	
252	20	? 16 22 45	— —	e 22 45			? 23 29		? 23 32		23 28	10	8			6	43	03 56	—	
253	24	12 + —	30 44	30 44			+		37 22		37 24	+	33			—	398	13 56	—	6S, 113.5E[600]
254	24	17 — —	— —	— —			26 41		26 44		26 40	7	?			?	—	— —	—	
255	25	9 + —	15 05	15 02			+		15 34		15 33	+	53			22	29	3 51	—	41.8N, 142E[S]
256	25	? 22 18 44	+	18 42			19 08		+		19 10	8	+			6	26	2 22	—	
257	27	13 — —	— —	— —			56 57		56 57		— —	6	?			—	—	— —	—	
258	28	6 06 24	06 25	06 24			06 51		06 50		+	100	105			+	27	6 20	—	39.8N, 143.5E]60]
259	28	11 20 14	20 12	20 11			20 27		20 27		20 27	50	63			22	16	4 12	—	40.0N, 142.4E[40]
260	30	2 18 13	? 18 17	e 18 12			e 18 42		18 39		18 41	11	13			8	26	3 41	—	
261	30	4 40 17	+	40 17			? 46 48		+		— —	—	—			—	391	12 03	—	0, 122E
262	May 1	10 22 44	— —	e 22 41			23 06		e 23 08		23 06	5	5			4	23	2 54	—	
263	2	15 02 41	— —	02 40			03 01		02 59		03 00	20	13			4	19	1 49	—	
264	3	3 11 22	11 23	11 23			11 44		11 44		11 45	61	65			42	22	5 30	—	
265	3	7 32 19	? 32 23	32 19			32 45		32 49		32 43	14	10			10	26	3 42	—	
266	3	18 04 22	e 04 22	e 04 24			04 47		04 48		+	33	50			+	25	4 38	—	
267	3	i 23 33 04	33 08	33 05			33 26		33 27		? 33 23	76	98			50	22	7 04	—	39.4N, 143.4E[20]
268	4	? 0 05 30	— —	— —			05 52		05 52		e 05 51	25	15			10	23	2 14	—	
269	4	? 7 24 22	? 24 25	e 24 22			25 30		25 33		25 34	25	30			16	72	7 18	—	32.4N, 140.2E[120]
270	4	15 27 11	27 13	27 10			e 27 41		e 27 42		27 39	26	25			20	29	4 15	—	
271	6	2 14 50	e 14 49	14 49			15 35		15 35		15 33	27	25			20	45	4 47	—	42.7N, 144.4E[100]
272	7	23 12 27	e 12 24	e 12 23			13 04		13 01		e 13 01	23	15			14	37	6 01	—	422N, 143.1E[60]
273	8	e 23 31 44	— —	— —			33 22		33 20		33 21	6	8			2	98	5 03	—	44.5N, 151E[80]
274	9	e 19 14 27	— —	— —			? 14 47		— —		14 47	5	—			2	20	2 03	—	
275	9	22 36 41	— —	— —			37 03		e 37 06		? 37 00	5	5			4	23	2 26	—	

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No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s	m s	m s	m s	m s	m s	m s	m s	m s	m s	μ	μ	μ	μ	μ	s	m s		
276	May 10	*e* 14 03 47	— —	— —	— —	— —	04 04	— —	— —	— —	— —	4	—	—	18	2 18	—			
277	10	15 20 05	20 07	20 06	20 32	20 33	20 35	24	25	20	27	2 52	—			
278	14	9 — —	— —	— —	14 22	14 22	14 22	10	5	4	—	— —	—			
279	14	20 28 00	*e* 27 58	27 58	28 36	*e* 28 36	28 37	11	10	6	36	2 44	—			
280	15	2 44 25	— —	*e* 44 21	44 57	44 57	*e* 44 58	40	30	24	32	4 51	—	42.7N, 142.7E[90]		
281	15	16 — —	— —	— —	56 55	— —	? 56 55	3	—	—	—	— —	—			
282	15	17 — —	— —	31 44	*e* 32 03	— —	*e* 32 06	5	—	?	22	1 18	—			
283	17	20 13 22	13 23	13 23	13 39	13 40	13 40	51	45	24	17	3 38	—	40.3N, 142.5E[40]		
284	18	*e* 15 38 23	*e* 38 21	*e* 88 22	*e* 40 57	*e* 40 57	? 40 59	37	83	—	154	21 13	—	29N, 130E[100]		
285	19	? 15 55 43	— —	— —	56 02	— —	— —	5	—	—	20	1 42	—			
286	19	17 44 37	— —	? 44 37	45 00	45 00	45 00	15	13	10	23	3 00	—			
287	20	20 — —	— —	— —	— —	— —	— —	—	23	—	—	— —	—			
288	21	*e* 19 23 08	? 23 05	? 23 02	— —	— —	— —	38	698	—	—	89 08	—	37.5S, 73.5W[100]		
289	21	22 25 15	25 16	25 13	25 40	25 38	25 37	55	50	20	25	6 39	—	39.6N, 143.6E[S]		
290	21	22 48 38	— —	*e* 48 37	48 58	48 58	? 48 57	6	5	4	20	2 37	—			
291	21	? 23 06 40	— —	— —	07 16	07 14	07 15	10	5	8	36	3 24	—	43.9N, 141.5E[220]		
292	22	? 19 52 57	? 52 58	— —	— —	— —	— —	22	?	—	—	114 05	—	37.5S, 73W		
293	22	? 21 15 38	— —	— —	— —	— —	— —	—	—	—	—	16 41	—			
294	23	3 45 21	— —	— —	45 48	— —	— —	4	—	—	27	2 00	—			
295	23	4 16 03	*e* 16 04	— —	— —	— —	— —	—	—	—	—	— —	—	38S, 73.5W		
296	23	4 31 36	*e* 31 19	31 09	*e* 41 51	? 41 14	— —	200	3180	—	615	196 01	—	38S, 73.5W		
297	23	14 — —	— —	— —	55 48	*e* 55 43	— —	3	?	—	—	— —	—			
298	27	13 12 15	12 15	12 14	12 34	12 35	? 12 38	16	25	12	19	2 21	—			
299	31	15 11 38	— —	— —	*e* 11 59	? 12 01	— —	3	?	—	22	1 57	—			
300	Jun. 1	22 — —	— —	— —	15 15	15 14	*e* 15 15	10	5	2	—	— —	—			
301	3	4 01 13	*e* 01 15	01 12	01 37	01 41	? 01 37	11	13	12	25	3 34	—			
302	3	7 37 55	? 37 58	— —	38 25	38 25	? 38 21	17	18	14	30	4 15	—			
303	4	1 18 45	18 45	18 45	19 12	19 13	19 14	210	258	114	27	15 16	—	41.5N, 142.0E[60]		
304	4	2 — —	— —	— —	? 14 41	— —	— —	4	—	—	—	— —	—			
305	4	? 14 41 06	— —	— —	41 31	*e* 41 31	41 31	6	3	4	25	2 05	—			
306	6	15 16 30	— —	? 16 19	— —	— —	— —	9	—	—	—	103 37	—	45.5S, 73.5W		
307	9	13 22 07	? 22 11	— —	22 33	22 35	— —	5	3	2	26	2 50	—			
308	9	23 57 59	57 57	57 57	58 16	58 17	? 58 22	15	18	12	19	3 25	—	40.1N, 142.7E[20]		
309	12	? 0 23 19	? 23 26	*e* 23 16	? 30 10	*e* 30 09	— —	—	—	—	413	40 21	—	9S, 152.5E		
310	12	? 1 46 56	? 47 14	*e* 46 51	? 53 53	54 18	— —	—	—	—	447	35 44	—	9.5S, 152.5E		
311	14	*e* 13 30 18	? 30 23	? 30 17	30 41	30 38	? 30 34	3	3	2	22	2 00	—			
312	14	18 53 11	53 11	53 09	53 31	53 31	*e* 53 33	50	25	2)	20	6 28	—	38.1N, 142.9E[40]		
313	16	*i* 0 37 20	*i* 37 20	37 19	⊕	37 38	37 38	⊕	2488	⊕	18	18 39	II	40.1N, 142.5E[40]		
314	16	18 — —	— —	*e* 22 01	22 20	22 22	22 19	6	5	4	18	2 07	—			
315	16	20 11 59	11 59	11 58	12 19	12 18	12 17	50	48	24	20	4 04	—	37.8N, 142.3E[40]		
316	16	*e* 21 27 20	*e* 27 21	27 21	27 42	27 40	? 27 42	4	8	4	21	2 49	—			
317	17	*e* 19 30 26	30 21	30 19	30 38	30 39	*e* 30 39	25	23	10	18	2 53	—	40.3N, 142.2E[40]		
318	17	*i* 22 53 34	*i* 53 34	53 33	*i* 53 52	53 50	53 51	⊕	148	78	18	6 33	I	40.2N, 142.4E[30]		
319	17	23 06 24	06 24	06 23	06 41	06 42	06 42	51	50	26	17	3 51	—	40.2N, 142.5E[40]		
320	18	3 00 48	00 49	00 47	01 09	01 10	01 11	79	103	44	20	— —	—	39.8N, 143.2E[20]		
321	18	3 05 46	05 46	05 45	06 08	06 09	06 08	130	165	110	22	8 00	—	39.9N, 143.3E[30]		
322	19	11 — —	— —	— —	00 13	00 12	? 00 11	5	3	?	—	— —	—			
323	19	21 36 43	— —	*e* 36 36	37 59	— —	37 58	12	—	10	76	5 04	—	44.3N, 149.3E[60]		
324	20	2 22 01	— —	22 07	— —	— —	— —	—	—	—	—	— —	—			
325	20	11 21 27	21 26	? 21 29	? 30 44	— —	— —	6	25	—	557	125 22	—			
326	20	? 22 19 50	19 45	— —	— —	— —	— —	—	—	—	—	70 44	—			
327	21	7 57 47	57 46	57 45	*e* 58 31	58 27	58 24	35	40	24	41	5 41	—	36.3N, 140.1E[60]		
328	23	? 0 33 31	— —	— —	*e* 33 53	33 54	33 52	4	5	4	22	2 05	—			
329	26	7 — —	— —	— —	58 08	58 07	58 07	9	?	?	—	— —	—			
330	26	? 9 01 25	? 01 29	? 01 19	02 21	02 22	02 24	7	8	4	56	3 20	—	35.6N, 140.1E[80]		

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No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s	h m s	m s	m s	m s	m s	m s	m s	m s	m s	μ	μ	μ	μ	μ	s	m s		
331	Jun. 28	19 25 00	—	—	? 24 58		25 28	e 25 30	e 25 28			5	8		4		28	2 06	—	
332	28	23 12 11	e 12 11		i 12 09		12 26	12 26	e 12 27			15	5		4		17	2 36	—	39.5N, 143.0E[40]
333	29	? 14 17 11	? 17 18		17 09		18 51	18 52	18 53			3	5		?		104	4 32	—	30N, 139E[500]
334	30	2 — —	— —		— —		42 21	42 17	? 42 18			5	5		?		—	— —	—	
335	Jul. 2	0 38 01	— —		— —		38 17	e 38 17	e 38 20			2	?		—		16	1 32	—	
336	2	0 40 33	e 40 34		? 40 31		40 57	41 00	? 40 56			9	10		8		24	3 32	—	
337	2	21 46 15	e 46 15		46 13		47 39	47 39	e 47 44			24	15		12		84	6 00	—	41.5N, 132E[550]
338	4	5 27 12	27 10		e 27 13		? 32 07	? 32 20	— —			5	18		—		295	7 19	—	50.5N, 177W
339	4	e 13 10 17	10 20		10 20		10 46	10 48	? 10 51			53	48		26		29	7 09	—	36.2N, 141.8E[20]
340	4	? 14 03 30	? 03 36		— —		04 03	? 03 58	— —			5	?		—		33	— —	—	
341	5	? 19 49 00	e 49 02		? 48 56		49 24	49 25	? 49 30			4	?		?		22	1 44	—	
342	8	i 21 54 20	i 54 20		i 54 20		— —	— —	— —			—	—		—		—	5 12	—	30.3N, 130.8E[60]
343	10	e 8 24 09	? 24 07		e 24 06		24 41	24 43	24 46			11	13		10		32	5 18	—	415N, 143.8E[S]
344	10	13 — —	— —		— —		06 58	06 58	? 06 58			7	5		4		—	— —	—	
345	13	2 00 59	01 00		01 03		01 19	01 20	01 21			73	75		36		20	4 26	—	40.4N, 142.6E[40]
346	13	11 31 35	e 31 36		⊕		32 16	32 17	⊕			21	33		⊕		42	6 14	—	42.8N, 143.3E[120]
347	13	13 38 53	38 53		⊕		39 21	39 20	⊕			5	8		⊕		28	3 47	—	37.4N, 140.0E[0~10]
348	14	5 29 15	e 29 16		— —		30 14	e 30 22	e 30 07			13	18		—		60	12 11	—	34.3N, 139.1E[0~10]
349	17	2 21 45	e 21 51		— —		24 42	24 43	— —			6	8		—		177	7 24	—	
350	17	e 21 18 21	— —		— —		18 41	18 41	? 18 38			6	5		6		20	2 12	—	
351	18	14 — —	— —		— —		e 41 46	e 41 45	? 41 44			5	13		—		—	— —	—	
352	19	5 — —	— —		— —		56 30	— —	— —			3	?		—		—	— —	—	
353	20	e 4 57 20	— —		— —		e 57 57	e 57 56	— —			10	18		—		37	4 52	—	35.6N, 141.1E[60]
354	20	18 34 25	34 25		— —		— —	— —	— —			—	—		—		—	6 56	—	
355	25	12 46 05	e 46 05		— —		50 05	e 50 07	— —			8	75		—		240	54 00	—	55N, 163E
356	25	20 16 21	16 21		— —		19 47	19 48	— —			305	260		—		206	32 19	—	54N, 159E[100]
357	26	12 56 41	56 42		— —		57 13	57 14	— —			44	50		—		32	9 52	—	40.4N, 144.4E[S]
358	28	17 34 11	— —		— —		34 37	34 39	— —			10	15		—		26	2 46	—	
359	28	18 54 21	— —		— —		54 50	— —	— —			3	—		—		28	1 54	—	
360	30	i 2 32 06	i 32 07		— —		⊕	e 32 24	— —			⊕	⊕		—		18	61 04	III	40.2N, 142.6E[30]
361	30	e 3 41 25	— —		— —		41 41	— —	— —			3	—		—		16	1 50	—	
362	30	4 18 54	— —		— —		19 10	— —	— —			5	—		—		16	2 32	—	
363	30	5 22 37	— —		— —		22 49	e 22 51	— —			9	8		—		12	2 42	—	
364	30	6 40 11	— —		— —		40 26	— —	— —			3	—		—		15	1 54	—	
365	31	2 22 30	22 28		— —		22 46	22 46	— —			25	25		—		17	3 33	—	40.2N, 142.3E[30]
366	31	9 34 21	e 34 22		— —		34 38	34 38	— —			26	25		—		17	3 28	—	
367	31	10 34 54	34 54		— —		35 11	35 11	— —			21	13		—		16	3 27	—	
368	31	12 04 18	04 08		— —		? 10 43	? 10 31	— —			4	208		—		325	44 03	—	56S, 150E[25]
369	31	22 46 07	46 07		— —		46 33	46 31	— —			21	25		—		24	3 39	—	
370	Aug. 1	13 — —	— —		— —		56 45	56 46	— —			9	10		—		—	— —	—	
371	1	i 21 40 45	i 40 46		— —		i 41 03	i 41 04	— —			135	105		—		18	7 16	I	40.2N, 142.8E[40]
372	2	e 5 58 53	— —		— —		59 15	e 59 18	— —			5	8		—		22	3 16	—	
373	3	21 09 39	09 39		— —		09 56	09 57	— —			61	62		—		17	3 36	I	40.2N, 142.3E[20]
374	3	21 — —	— —		— —		18 37	18 36	— —			5	13		—		—	— —	—	
375	4	16 40 53	40 52		— —		— —	? 45 42	— —			—	48		—		344	41 01	—	51.4N, 179.1E[83]
376	6	12 08 27	— —		— —		i 10 32	10 31	— —			14	18		—		126	5 14	—	28N, 140E[500]
377	9	12 19 17	e 19 17		— —		19 55	19 55	— —			35	28		—		38	5 20	—	40.5N, 144.3E[30]
378	9	21 12 03	e 12 06		— —		12 28	e 12 29	— —			18	13		—		25	2 55	—	
379	11	13 49 23	— —		— —		49 42	e 49 40	— —			10	5		—		20	2 09	—	
380	11	15 23 24	23 23		— —		e 23 50	23 50	— —			50	38		—		26	6 20	—	39.8N, 143.4E[40]
381	12	e 7 58 11	— —		— —		58 29	e 58 29	— —			15	8		—		18	1 57	—	
382	12	22 13 17	13 17		— —		13 51	13 54	— —			254	338		—		34	8 54	—	36.4N, 141.5E[40]
383	13	i 16 11 34	i 11 33		— —		⊕	11 53	— —			⊕	2794		—		20	12 37	II	40.3N, 142.5E[40]
384	14	? 13 03 28	— —		— —		05 02	? 04 58	— —			7	5		—		35	4 28	—	
385	14	19 12 15	— —		— —		12 53	12 54	— —			10	13		—		38	4 04	—	

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No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Max. Amp. E	Max. Amp. W	Max. Amp. N	Max. Amp. S	Max. Amp. Z	P~S	P~F	Intensity	Epicenter and Remarks
		h m s		m s		m s	m s		m s		m s	μ		μ		μ	s	m s		
386	Aug. 15	14 — —		— —		— —	59 12		e 59 16		— —	4		5		—	—	— —	—	
387	17	5 21 17		21 17		— —	21 41		e 21 41		— —	15		20		—	24	3 55	—	
388	17	6 01 42		01 43		— —	01 59		02 02		— —	24		25		—	17	3 08	—	
389	17	19 23 03		23 04		— —	23 43		23 43		— —	14		15		—	40	3 59	—	42.2N, 143.0E[70]
390	19	5 49 08		e 49 07		— —	49 59		49 59		— —	36		35		—	51	6 01	—	44.5N, 147.5E[120]
391	19	21 44 35		44 34		— —	46 38		46 44		— —	55		50		—	123	6 24	—	27N, 140.5E[350]
392	19	? 21 59 30		59 30		— —	60 02		e 59 58		— —	10		10		—	33	3 00	—	36.4N, 141.0E[50]
393	20	6 58 49		— —		— —	? 59 36		59 36		— —	9		10		—	48	3 14	—	
394	22	3 +		— —		— —	+		? 08 12		— —	—		5		—	—	— —	—	
395	24	21 56 19		? 56 21		— —	56 35		56 36		— —	76		48		—	17	3 41	—	40.6N, 142.6E[20]
396	25	5 23 46		23 46		— —	24 09		24 07		— —	76		75		—	24	5 12	—	
397	25	6 47 43		— —		— —	47 59		48 00		— —	25		20		—	16	3 20	—	40.4N, 142.6E[40]
398	25	? 17 39 42		— —		— —	40 17		e 40 14		? 40 21	5		?		4	35	2 24	—	35.1N, 140.2E[60~70]
399	26	e 9 29 01		— —		— —	29 21		— —		— —	3		—		—	20	1 45	—	
400	26	18 21 11		e 21 11		21 12	21 44		21 43		? 21 45	25		40		20	33	6 09	—	36.4N, 140.7E[60]
401	27	13 — —		— —		— —	19 56		19 57		— —	4		?		—	—	— —	—	
402	28	3 19 33		e 19 35		19 32	21 55		21 53		21 57	11		8		8	143	7 16	—	49.5N, 154.5E[200]
403	31	12 08 40		— —		08 40	09 06		09 06		09 03	39		45		26	26	3 50	—	39.7N, 143.3E[20]
404	Sep. 1	e 1 56 11		— —		— —	? 56 51		56 54		— —	5		5		—	53	4 26	—	35.9N, 140.6E[S]
405	1	e 7 51 46		— —		? 51 48	52 24		52 27		? 52 26	5		5		4	38	3 36	—	
406	3	? 9 20 38		? 20 48		e 20 33	21 22		21 24		21 22	23		15		22	49	4 15	—	42.8N, 144.8E[60]
407	3	21 49 26		49 28		49 27	? 55 44		e 55 46		e 55 35	—		—		—	378	10 12	—	6.1S, 154.5E[457]
408	3	22 23 32		23 31		23 31	23 57		23 58		23 58	109		175		100	27	7 11	—	41.2N, 142.4E[50]
409	4	8 48 27		e 48 28		e 48 26	49 51		e 49 49		e 49 50	40		40		32	84	9 21	—	44N, 149.8E[60]
410	7	0 25 32		25 30		25 30	26 08		26 08		26 07	142		193		84	18	11 25	—	41.9N, 142.7E[60]
411	7	20 — —		— —		— —	48 19		48 19		48 19	14		13		14	—	— —	—	
412	10	? 4 14 16		— —		— —	14 40		? 14 44		? 14 44	4		?		?	24	2 21	—	
413	12	? 21 20 54		e 20 54		e 20 52	? 23 58		? 23 52		e 24 00	—		—		—	186	8 00	—	26.8N, 128.3E[60]
414	13	12 12 02		e 11 59		e 11 54	14 00		14 01		14 03	21		23		16	118	6 41	—	27N, 140.5E[480]
415	14	12 52 01		? 52 02		— —	53 44		53 45		— —	6		13		—	103	5 46	—	30N, 138.5E[450]
416	16	3 01 31		01 30		01 28	04 35		04 35		04 34	68		33		14	185	9 42	—	21.8N, 144.5E[320]
417	16	11 — —		— —		— —	37 08		e 37 08		e 37 08	5		5		?	—	— —	—	
418	17	? 16 56 21		— —		— —	e 58 53		? 58 59		— —	3		3		—	150	7 30	—	49.3N, 155.5E[S]
419	17	e 17 09 08		? 09 09		e 09 06	e 11 37		e 11 32		e 11 36	10		20		4	149	14 07	—	49.5N, 155.3E[S]
420	18	5 40 12		— —		? 40 12	40 28		40 28		e 40 29	8		15		6	16	2 49	—	39.9N, 142.4E[40]
421	18	? 18 48 59		? 49 47		? 49 00	? 55 22		? 55 40		— —	—		—		—	203	12 12	—	
422	22	1 13 32		— —		— —	15 45		? 15 42		— —	3		5		—	133	5 38	—	
423	22	? 9 18 19		18 20		18 18	18 45		18 45		18 44	26		13		12	26	3 24	—	
424	27	e 3 52 33		52 33		52 32	52 48		52 48		52 48	68		40		34	16	5 06	—	
425	29	20 23 02		23 02		22 59	26 24		26 20		26 26	49		75		34	203	19 08	—	18.9N, 144.7E[469]
426	29	? 21 14 24		— —		— —	16 20		16 18		? 16 19	4		5		4	116	4 52	—	
427	30	2 42 50		? 42 49		— —	e 43 11		43 09		? 43 07	5		5		4	19	2 57	—	
428	Oct. 1	3 03 50		— —		— —	04 11		04 09		? 04 08	7		8		2	21	1 54	—	
429	2	1 — —		— —		— —	00 45		00 45		00 46	3		?		4	—	— —	—	
430	2	e 11 39 06		39 06		e 39 04	39 38		39 38		e 39 37	25		25		12	32	3 53	—	36.4N, 141.0E[40]
431	2	i 15 — —		— —		— —	26 58		26 58		26 57	9		5		2	—	— —	—	
432	3	i 11 34 14		e 34 14		e 34 13	34 46		34 47		34 47	29		30		20	32	7 05	—	36.5N, 140.8E[40]
433	4	? 19 46 52		— —		46 47	? 47 34		e 47 33		e 47 32	6		10		8	45	2 57	—	
434	6	17 — —		— —		— —	55 10		55 08		55 07	6		?		4	—	— —	—	
435	8	i 0 27 09		i 27 08		27 07	e 33 57		33 57		34 05	20		30		—	388	28 04	—	7.4S, 130.7E[45]
436	8	i 14 55 10		i 55 11		i 55 10	i 56 50		e 56 42		e 56 57	194		163		100	100	31 55	—	41.0N, 130.0E[500]
437	9	i 18 01 09		i 01 08		i 01 08	⊕		? 01 29		⊕	⊕		⊕		⊕	20	34 27	IV	40.8N, 141.5[90]
438	9	e 21 56 57		— —		— —	57 17		e 57 17		— —	2		?		—	20	1 57	—	
439	9	22 11 12		— —		— —	12 08		12 06		e 12 06	5		5		8	56	2 52	—	
440	10	2 47 04		47 06		47 03	47 26		47 26		47 25	60		48		44	22	5 30	—	

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No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s	h m s	m s	m s	m s	m s	m s	m s	m s	m s	μ	μ	μ	μ	μ	s	m s		
441	Oct. 10	2 58 13	58 12	58 13			58 34	58 33	58 33			28	25	24			21	4 11	—	
442	10	6 41 58	— —	— —			42 19	42 20	— —			1	?	—			21	1 53	—	
443	10	14 — —	— —	— —			*e* 01 50	— —	— —			1	—	—			—	— —	—	
444	10	20 — —	— —	— —			42 04	— —	— —			2	—	—			—	— —	—	
445	11	1 — —	— —	— —			21 00	— —	— —			3	—	—			—	— —	—	
446	11	5 — —	— —	— —			45 38	— —	— —			1	—	—			—	— —	—	
447	11	*e* 16 19 59	— —	— —			20 11	*e* 20 10	? 20 11			3	3	?			12	2 24	—	
448	12	5 15 46	*e* 15 45	15 44			16 12	16 11	16 08			22	25	24			26	4 41	—	
449	12	9 22 35	22 35	— —			22 55	22 57	— —			66	78	—			19	5 01	—	40.8N, 141.8E[60]
450	13	? 21 27 11	— —	— —			27 35	— —	— —			5	—	—			24	1 42	—	
451	13	*e* 23 57 21	*e* 57 21	57 20			61 17	61 19	— —			35	50	—			237	25 02	—	54.8N, 161.2E[35]
452	14	15 30 04	— —	— —			30 21	? 30 23	— —			4	?	—			17	2 04	—	
453	15	6 26 01	*e* 26 03	26 01			? 29 58	? 29 57	— —			13	40	—			237	15 44	—	50.0N, 172.0W
454	16	*i* 15 31 41	31 41	31 40			31 56	31 56	31 58			60	43	52			15	4 17	—	
455	17	11 28 20	*e* 28 21	28 19			*e* 28 39	*e* 28 38	*e* 28 39			9	8	10			19	2 07	—	
456	17	*e* 12 47 02	*e* 47 04	? 47 00			47 36	47 36	? 47 33			16	18	16			34	4 20	—	
457	17	15 12 55	*e* 12 55	12 54			13 24	13 24	? 13 22			39	33	24			29	5 54	—	
458	19	*e* 11 28 56	— —	— —			29 34	29 36	— —			4	?	—			38	3 40	—	
459	21	? 1 17 26	— —	— —			? 17 44	*e* 17 43	— —			3	5	—			17	2 14	—	
460	21	? 8 42 56	— —	— —			43 29	*e* 43 28	43 29			14	5	?			33	3 11	—	
461	23	4 56 56	— —	? 56 57			*e* 57 26	57 28	*e* 57 28			11	10	8			33	3 46	—	36.0N, 141.8[40]
462	25	2 28 52	— —	*e* 28 49			29 20	*e* 29 20	29 21			25	13	4			28	4 15	—	
463	25	*e* 20 08 38	— —	? 08 37			09 08	09 07	*e* 09 05			13	15	10			30	2 26	—	
464	26	? 3 27 57	— —	— —			28 30	28 31	28 32			6	—	4			33	3 32	—	41.6N, 142.8E[60]
465	28	22 22 14	22 14	22 14			25 30	25 30	? 25 28			30	—	—			196	20 12	—	54.0N, 160.0E[100~300]
466	29	7 30 30	30 29	*e* 30 28			31 15	31 15	? 31 23			156	125	52			45	21 51	—	35.3N, 141.8[30]
467	29	17 — —	— —	— —			00 34	*e* 00 34	— —			4	?	—			—	— —	—	
468	29	17 — —	— —	— —			31 37	— —	— —			2	—	—			—	— —	—	
469	Nov. 1	8 — —	— —	— —			*e* 47 57	— —	— —			3	—	—			—	— —	—	
470	1	18 05 58	06 00	*e* 05 55			06 46	? 06 45	06 46			14	8	—			48	5 58	—	
471	3	2 — —	— —	— —			— —	— —	— —			—	43	—			—	— —	—	
472	5	*e* 12 51 26	— —	— —			*e* 51 57	51 59	*e* 51 56			9	13	12			33	3 00	—	
473	6	13 42 43	42 40	42 41			? 46 23	? 46 19	? 46 25			—	—	—			223	16 24	—	53.0N, 159.8E[32]
474	7	? 22 25 39	? 25 37	25 37			? 28 33	? 28 27	— —			—	—	—			176	5 40	—	32.3N, 132.2E[20]
475	8	? 14 24 21	— —	— —			25 48	? 25 51	? 25 51			7	8	4			87	— —	—	
476	8	*e* 14 29 32	— —	*e* 29 31			31 00	31 04	31 01			7	10	8			88	6 55	—	
477	10	23 52 40	52 39	*e* 52 40			? 55 17	— —	— —			—	—	—			158	23 04	—	
478	11	12 15 11	— —	— —			15 40	— —	— —			5	—	—			29	2 16	—	
479	11	12 — —	— —	— —			? 23 04	— —	— —			?	—	—			—	— —	—	
480	13	15 44 38	*e* 44 40	44 38			? 50 28	*e* 50 32	*e* 50 33			5	—	—			354	13 36	—	1.4N, 127.2E[59]
481	13	18 27 43	27 42	27 42			33 24	*e* 33 26	? 33 22			27	73	—			341	109 47	—	52N, 170W[65]
482	15	6 16 39	— —	16 39			16 50	*e* 16 50	? 16 50			5	5	6			11	2 01	—	
483	18	8 56 54	*e* 56 54	56 54			57 16	57 14	57 18			31	28	22			22	5 08	—	
484	20	1 04 03	? 04 02	— —			? 04 39	? 04 39	— —			5	8	—			36	3 36	—	
485	21	*e* 2 24 48	— —	— —			25 13	*e* 25 14	25 12			6	?	?			25	2 39	—	
486	21	17 49 10	— —	49 09			49 21	49 20	49 20			25	15	6			11	2 46	—	
487	24	23 — —	— —	— —			— —	— —	— —			—	50	—			—	— —	—	
488	24	? 16 04 43	? 04 48	? 04 29			? 14 46	? 14 43	— —			—	75	—			601	53 14	—	
489	26	6 54 34	54 35	*e* 54 31			54 50	54 49	54 48			⊕	2643	+			16	12 25	III	38.0N, 140.8E[S]
490	26	16 37 41	*e* 37 42	37 38			38 09	*e* 38 12	38 08			60	63	60			28	5 42	—	36.7N, 141.2E[30]
491	28	0 18 19	18 18	*e* 18 15			18 57	18 57	18 59			102	183	100			38	7 56	I	42.6N, 143.6E[80]
492	29	*e* 23 11 10	— —	? 11 08			14 29	14 28	? 14 33			7	5	4			200	5 38	—	
493	Dec. 2	18 30 43	? 30 52	? 30 34			31 17	? 31 22	— —			12	15	10			34	5 51	—	
494	2	18 57 29	57 32	57 32			— —	— —	— —			—	—	—			—	55 43	—	
495	4	*e* 13 30 14	? 30 16	*e* 30 05			*e* 34 48	? 34 41	? 34 47			125	558	—			274	60 34	—	42.8N, 104.5E

EARTHQUAKES, 1960.

International Seismological Centre

No.	Date 1960	P E	P W	P N	P S	P Z	S E	S W	S N	S S	S Z	Maximum Amplitude E	Maximum Amplitude W	Maximum Amplitude N	Maximum Amplitude S	Maximum Amplitude Z	P ~ S	P ~ F	Intensity	Epicenter and Remarks
		h m s		m s		m s	m s		m s		m s	μ	μ			μ	s	m s		
496	Dec. 4	6 01 18		01 16		*e* 01 13	01 37		01 38		? 01 29	3	?			—	19	1 06	—	
497	5	*e* 1 22 23		22 25		? 22 26	*e* 23 20		*e* 23 23		*e* 23 18	18	33			8	58	17 54	—	32N, 142E[40]
498	5	*e* 1 55 03		— —		— —	*e* 55 19		— —		— —	2	—			—	16	1 05	—	
499	7	12 07 14		+		— —	07 36		+		— —	10	+			—	23	2 56	—	
500	7	*e* 12 41 31		+		— —	? 41 55		+		— —	2	+			—	24	1 57	—	
501	9	9 47 39		47 38		47 39	48 04		— —		? 48 00	9	8		12		25	2 25	—	
502	9	16 +		— —		— —	+		*e* 06 53		— —	+	25		—		—	— —	—	
503	10	15 04 04		— —		? 04 02	04 23		04 22		04 21	11	10		6		20	2 08	—	
504	10	? 17 02 24		— —		— —	02 45		— —		— —	3	—		—		21	1 31	—	
505	10	? 19 31 03		— —		— —	31 31		— —		— —	4	—		—		28	1 38	—	
506	14	*e* 3 22 55		— —		— —	23 26		? 23 23		*e* 23 26	5	?		4		31	1 46	—	
507	15	8 58 47		58 47		58 47	64 34		64 34		? 64 40	20	—		—		347	— —	—	5N, 130E
508	15	*e* 9 11 35		? 11 37		11 34	*e* 12 01		11 59		? 12 00	21	28		22		25	5 35	—	
509	16	*e* 7 16 01		— —		? 16 05	16 25		16 27		? 16 27	8	5		?		24	2 28	—	
510	16	7 21 17		— —		— —	*e* 21 32		? 21 29		— —	2	—		?		15	1 17	—	
511	18	1 49 45		— —		? 49 47	*e* 50 15		— —		? 50 14	5	—		4		30	2 46	—	
512	18	16 36 30		*e* 36 30		36 30	36 57		36 58		36 57	30	25		18		27	4 10	—	36,7N, 141.2E[40]
513	24	18 02 45		02 44		02 43	02 59		02 58		02 59	37	28		12		14	2 32	—	
514	26	? 10 46 25		? 46 21		46 21	47 33		47 29		47 30	89	100		36		69	9 46	—	34.0N, 136.3E[70]

PULSATORY OSCILLATIONS, 1960. (*EW Component.*)

International Seismological Centre

No.	Beginning			Ending			Maximum				
	Date			Date			Date				Double Amplitude
	Month	Day	Hour	Month	Day	Hour	Day	Hour	— Day	Hour	μ
1	Jan.	5	3	Jan.	9	15	5	16	7	2	26
2		10	5		11	2	10	17	10	21	6
3		11	9		14	9	11	19	12	18	11
4		14	9		15	23	14	20	15	12	20
5		16	11		20	6	16	20	18	5	83
6		20	6		23	10	21	8	21	23	12
7		23	10		26	9	24	1	25	2	7
8		26	9		30	12	27	2	28	6	11
9	Feb.	4	14	Feb.	5	22	4	18	5	13	5
10		6	9		8	12	7	11	8	1	8
11		9	17		12	9	9	23	10	23	10
12		12	9		17	12	13	19	15	10	10
13		18	0		20	19	18	8	19	10	9
14		21	5		23	23	21	18	22	22	11
15		25	21		27	3	26	7	26	13	6
16	Mar.	3	2		4	9	3	10	4	1	5
17		6	15		8	10	6	20	7	3	10
18		9	4		11	10	9	9	10	8	5
19		11	23		14	22	13	4	13	21	20
20		16	17		20	6	17	6	18	5	8
21		20	13		23	15	21	16	22	10	50
22		23	15		25	23	24	9	25	6	9
23		25	23		28	22	26	15	28	3	13
24		31	8	Apr.	2	12	31	19	2	2	10
25	Apr.	4	19		6	9	5	15	6	2	2
26		6	15		9	7	7	1	8	3	7
27		10	19		12	13	11	4	12	6	30
28		14	9		16	3	14	17	15	13	15
29		16	9		18	22	16	14	17	2	5
30		20	8		23	11	20	20	22	1	23
31		24	21		29	9	25	17	26	23	12
32	May	1	9	May	3	15	1	18	2	12	5
33		4	10		7	18	6	9	7	3	8
34		9	20		12	9	10	10	11	23	5
35		12	15		14	9	12	21	13	6	5
36		14	13		18	2	15	0	15	15	10
37		18	9		22	5	19	20	21	15	10
38		23	17		24	15	24	2	24	10	9
39		27	21		29	10	28	14	29	2	10
40		29	10	Jun.	2	15	29	18	30	16	26
41	Jun.	9	15		12	22	10	18	11	2	7
42		22	6		24	6	22	9	23	2	18
43		25	19		27	2	25	22	26	3	3
44		27	9		29	1	28	6	28	18	7
45	Jul.	4	12	Jul.	6	2	4	22	5	17	18
46		14	13		15	22	14	19	15	1	8
47	Aug.	10	9		15	13	13	8	14	13	20
48		18	15		26	20	19	20	22	1	13
49		28	17	Sep.	1	19	29	20	31	1	8
50	Sep.	8	1		10	6	8	5	9	2	6
51		13	21		16	17	14	20	16	1	9
52		18	9		21	9	20	4	20	23	11
53		27	6		29	9	28	3	28	15	21
54		30	15	Oct.	2	23	1	23	2	9	9
55	Oct.	3	21		6	3	4	8	5	1	7
56		7	9		10	9	8	4	9	11	18
57		11	13		17	2	13	3	14	9	11
58		17	8		18	18	18	1	18	11	6
59		19	9		24	19	20	1	22	9	20
60		25	9		26	15	25	14	26	1	10
61		27	6		29	9	27	10	28	17	17
62		31	21	Nov.	8	21	2	9	4	2	16
63	Nov.	10	9		12	17	10	15	11	1	3
64		14	5		15	2	14	8	14	20	5
65		18	2		21	10	18	9	19	1	5
96		22	23		29	22	23	11	25	1	40
67		30	20	Dec.	3	1	1	9	1	21	10
68	Dec.	3	6		5	2	4	1	4	21	7
69		5	5		9	3	5	13	7	15	10
70		9	9		12	9	10	10	11	22	8
71		12	9		16	23	12	19	14	12	18
72		17	7		20	10	18	4	18	15	11
73		21	2		22	15	21	9	22	1	5
74		22	21		24	9	23	9	23	21	10
75		24	13		29	12	25	18	26	18	65
76		29	12	Jan. (1961)	3	11	30	03	30	20	20