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森林治水試驗地氣象年表

第二十六號

昭和十三年

農林省林業試驗場

METEOROLOGICAL OBSERVATIONS

IN THE

FOREST HYDROLOGICAL STATIONS

FOR

THE YEAR 1938

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始



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

森林治水試驗地氣象年表

第二十六號 正誤表

頁	項 目	誤	正
18	三月六日 降水量	0.0	—
21	年 風ノ回數 NNE	37	36
"	" " NE	15	16
25	十二月 氣溫平均較差	7.9	7.9
26	四月十五日 蒸發量	不明瞭	(0.6)
37	二 月 最大一時間量ノ日	18	19
41	五 月 降水量 10-10 ^b (自記)	177.8	178.0
"	九 月 " "	169.3	169.4
"	年 維象日數 雨	17.8	17.9
42	一月四日 日照時數	不明瞭	2.06
49	十二月 降水量 10-10 ^b (自記)	153.1	153.3
"	年 " "	1700.5	1700.7

凡例

本年表ハ昭和十三年中霧島外十二箇所ノ森林治水試験地ニ於テ施行シタル氣象觀測ノ成績ヲ編纂シタルモノナリ

觀測ノ時刻及方法ハ各地皆一定ノ式ニ據ル、其ノ要點ヲ舉クレハ

時刻ハ中央標準時即チ東經百三十五度ノ地ノ平時ニ據リ、夜半ヲ日限トスル二十四時制ヲ用フ

氣象觀測ハ七時、十四時、二十一時ノ三回ヲ觀測定時トス、但シ地溫ノ1.2米以上ノ深サノモノハ十四時一回、又蒸發量ハ七時、二十一時ノ二回ニ之ヲ行フ

治水試験地ニ於テ使用スル器械中、氣壓ハ山岳用水銀晴雨計、氣溫、濕度ハ「フース」型乾濕計及同型最高及最低寒暖計ニ依リ、別ニ「リシャール」製自記器ヲ備ヘ、風速ハ「ロビンソン」型風力計ニ自記器ヲ裝置セルモノ、風向ハ自記風信器ニ據リ日照時數ハ「ジョルダン」式日照計ヲ用ヒ、地温ハ鐵管式寒暖計ヲ使用ス(但シ積雪期間中ハ鐵管ヲ指定ノ深サニ水平ニ埋メ之ニ寒暖計ヲ挿入シテ觀測セル所アリ)

氣象表中各要素ノ記載方ニ就キ大要ヲ記スレハ

氣壓ハ耗ヲ以テ示シ、晴雨計示度ニ溫度ノ更正ノミヲ施シタルモノヲ掲ケ、其ノ平均値ハ定時三回實測ノ平均値ヲ掲ク

氣溫及地溫ハ攝氏ノ度ヲ以テ示シ、冰點以下ノ度數ハ之ヲ百ヨリ減シ其ノ餘數ヲ以テ示ス。例へハ冰點以下五度ハ九十五度ト記スルカ如シ。氣溫ノ平均値ハ氣壓ト同シク定時三回實測ノ平均値、地溫ハ0.3米ニ限リ定時三回實測ノ平均値、其ノ他ハ十四時一回實測シタルモノヲ掲ク。

氣溫ノ最高及最低ハ最高及最低寒暖計ノ示度ニシテ、二十一時ニ讀取リ復度ス
化重イトモ

湿度ハ空氣中ニ水蒸氣ヲ含マサルヲ零トシ、飽和ニ達セルヲ百トシテ比例ヲ以テ示ス其ノ平均値ハ氣温ト同様定時三回實測ノ平均値ヲ掲ク

水蒸氣張力ハ料ヲ以テ示シ其ノ平均値ハ三回實測ノ平均値ヲ掲ク

降水量及蒸發量ハ耗ヲ以テ示シ、毎日ノ量ハ前日二十一時ヨリ當日二十一時ニ至ルモノ、蒸發量月表由雲天蒸發量缺測ノ日ハ日蔭蒸發量ニ()ヲ附シテ掲ク

風速度ハ一秒間米ヲ以テ表シ、二十一時限界ニヨル二十四時間全程ノ平均數ヲ示ス、最大風速度ハ實測並臨時觀測ニ據ル但シ風速ハ總テ正時前二十分間ノ平均トス。

風ノ方向ハ十六方位ヲ用ヒ、實測ニ依ル一日三回ノ統計數ヲ掲ク

雲量ハ雲全クナキヲ零、全ク天ヲ覆ヘルヲ十トスル比例ヲ以テ示シ、其ノ平均値ハ三回ノ實測ニ依ル平均雲量 2 未満ナル日ヲ快晴トシ、同 8 以上ノ日ヲ曇天トス。一日由日照全ク無カリシ日ヲ不照トス。

電雷日數ハ電光又ハ微弱ナニ電鳴ノミトキヨ省キタル日數ヲ提乞

雲霧日數以微弱之風天氣為最多，日數又相多。

雪靈靈标日數等心澆添又開心又現象天氣久久又日數又想久

兩日數之降水量0.1毫米以上，則雨量現象即為二日數之

雨日數：降水量300mm以上之雨天數，現象ノノタル日數下云
晴雨日數：一月中，月上風速實測日數與風速大過半數之日數

泰風日數。自平，最大風速達十級。
東北一級。御測二級。

發行所寄贈本

Explanation

This meteorological table is the result of the meteorological observations made at the 12 Forest Hydrological Stations for the year 1938.

As to the time and method of observation for these stations, it is summarized as follows:—
The central standard time of Japanese Empire, i.e., the mean time for the longitude of 135° east of Greenwich is used and it is reckoned to 24 hours from the midnight, omitting the separation of A.M. and P.M. The times for the routine observation are 7^h, 14^h, and 21^h; the earth temperature for the depth of 1.2 metres or more is observed at 14^h and the evaporation of water at 7^h and 21^h.

Besides the direct observations taken thrice daily, the selfrecording instruments are equipped for important elements such as the pressure, temperature, humidity of air, the direction and speed of wind and precipitation.

For the sunshine, Jordan's recorder is used and for the observation of the earth temperature, an iron tube is buried vertically up to the nominated depth and the thermometer is hanged within it. At some places, the earth temperatures are observed for the season of lying snow by the thermometers inserted into the iron tubes buried horizontally at nominated depths.

As to the statistics, the followings are to be remarked:—

Air Pressure is given by m.m. of the mercury column and it is reduced only to 0°C; the daily mean is calculated from the direct observations.

Air Temperature and *Earth Temperature* are given by the degree of centigrade and readings below freezing point are given by numbers subtracted from 100 to avoid (—) sign; thus 95 stand for —5. The daily mean is calculated from the direct observations.

Relative Humidity is expressed by percentage to saturation; the daily mean is also taken from direct observations.

Tension of Vapour is given by m.m. of mercury column; the mean is taken from the direct observations.

Precipitation and *Evaporation* are expressed by m.m.; the daily amounts of them are those for 24 hours ending 21^h of the date. And for the missing of observations of free exposure evaporation in the monthly results, the shade evaporation is inserted with ().

Wind velocity is expressed by metres per second; the mean velocity for a day is calculated from the total course for 24 hours ending at 21^h and the *Maximum velocity* for a month is taken from the selfrecorder and it is calculated from readings for 20 minutes preceding every exact hour.

The *Direction of Wind* is taken according to the 16 cardinal points and its statistics are made from the direct observations.

The *Amount of Cloud* is given by the scale 0–10; the mean is taken from the tri-daily observations. The day on which the mean amount of cloud is less than 2 exclusive is taken as *Clear* and that on which the mean is greater than 8 inclusive as *Cloudy*.

When the sunshine recorder traces no sunshine, the day is counted to *Sunless*.

For the days with *Thunder*, the lightning only or slight thunder is omitted.

For the days with *Fog* and *Dew*, slight ones are omitted.

For the days with *Snow*, *Hoar frost*, *Ice column*, e.t.c. they are counted disregarding the intensities of phenomena.

For the days with *Rain*, such days on which the amount of precipitation exceeds 0.1 m.m. inclusive and the precipitation falls, partially at least, in the form of rain, are taken.

When the velocity of wind exceeds 10^{m/sec}, it is counted to *Gale*.

ILLUSTRATION OF SYMBOLS

* Snow	□ Thunder storm	□ Hoar frost	□ Ice in water pot	△ Graupel
≡ Fog	↑ Ice column in ground	▲ Hail	/ Gale	△ Dew
+ Snow drift	◎ Earthquake	■ Snow lying		

昭和十三年氣象一覽表

SUMMARY OF THE YEAR 1938

所名 Stations	氣温 Air Temperature			風 Wind	降水量 Precipitation 21-21h	湿度 Relative Humidity		日照時數 Hours with Sunshine		平均 Mean Cloud 量 Mean Cloud 量	平均 Mean 蒸發量 Mean Evaporation 量			
	平均 Mean	高 Max.	低 Min.			平均 Mean	最大 Max. 21-21h	方 Dir	全 年 Annual	最大日量 Max. in 24h	平均 Mean	最 小 Min.	總 計 Total	百分率 %
霧島 Kirisima	13.6	31.7	92.8	2.3	21.2	NE N	3107.1	177.0	77.1	27	2244.00	51	5.9	2.9
矢嶽 Yatake	13.0	32.4	91.3	1.4	6.9	SSE	2942.0	230.9	79.1	23	1939.18	44	6.5	3.3
小國 Oguni	12.3	33.3	89.1	1.4	8.9	N	2188.7	138.2	81.5	20	1613.96	36	6.4	3.3
本山 Motoyama	13.2	33.6	92.4	1.0	8.1	W	3011.0	261.0	78.1	25	1968.35	45	7.2	2.5
高島 Takasima	13.8	35.3	93.3	2.2	11.4	ENE	1267.1	74.0	80.4	30	2270.96	51	6.0	2.3
智頭 Tizu	12.8	33.6	88.9	1.7	11.7	NNW	2037.7	111.5	78.6	26	1851.67	42	7.2	3.0
勝山 Katuyama	12.8	34.7	89.0	1.2	12.4	SE	2905.6	112.7	80.7	22	1623.70	37	7.4	3.4
十日町 Tōkamati	11.2	33.7	89.7	1.3	11.2	S	2741.4	123.3	82.5	24	1636.45	37	7.9	3.2
白河 Sirakawa	10.9	32.9	86.5	2.2	12.1	N	1791.9	124.7	75.7	28	1766.01	40	7.5	3.0
沼尻 Numajiri	7.9	30.3	83.6	1.8	10.5	WNW	2278.8	229.1	81.4	24	1614.64	36	7.5	2.9
釜淵 Kamabuti	9.6	34.4	83.8	1.3	10.7	SW	2510.2	94.1	81.3	18	1643.12	37	7.7	2.8
好摩 Kōma	8.9	32.6	75.4	2.6	11.5	SW	1368.9	92.9	75.2	16	1920.97	43	7.1	3.1
鷗集 Takanosu	9.7	33.8	82.7	2.0	15.3	W	1956.5	109.3	80.1	26	1689.35	38	7.8	3.2

所名 Stations	雜象日數 Number of Days With										季節 Season (1937-1938)	
	降水 Precip.	快晴 Clear	曇天 Cloudy	不照 Sunless	暴風 Gale	電雷 Lightning	霜 Frost	雪 Snow	霧 Fog	雪 Snow	初雪日 First Snow	終雪日 Last Snow
霧島 Kirisima	173	64	130	64	16	10	—	47	20	24	1937 XII 19	II 22
矢嶽 Yatake	175	50	168	54	—	10	1	30	21	65	1937 XII 4	II 22
小國 Oguni	157	41	147	63	—	9	1	61	32	80	1937 XII 2	III 15
本山 Motoyama	164	26	182	38	—	5	1	190	30	47	1937 XII 3	III 15
高島 Takasima	135	45	123	33	2	3	—	10	31	82	1937 XII 4	II 25
智頭 Tizu	213	18	182	35	2	13	—	34	57	73	1937 XII 3	III 15
勝山 Katuyama	218	26	193	74	2	14	2	16	67	61	1937 XII 26	III 15
十日町 Tōkamati	252	22	230	76	1	24	1	12	84	40	1937 XII 20	IV 9
白河 Sirakawa	173	20	208	64	2	12	1	33	59	59	1937 XII 22	IV 11
沼尻 Numajiri	253	20	210	53	2	11	1	31	115	58	1937 XII 8	IV 16
釜淵 Kamabuti	256	21	221	62	1	17	2	14	109	50	—	IV 16
好摩 Kōma	204	14	171	42	9	8	1	19	87	106	—	IV 16
鷗集 Takanosu	233	15	225	60	10	10	—	61	101	55	—	IV 9

氣象累年一覽表
NORMAL VALUES

所名 Stations	算入期間 Average For	氣溫 Air Temperature			風 Wind		降水量 Precipitation		雜象日數 Number of Days With										
		平均 Mean	高極 Max.	低極 Min.	平均 Mean	最大 Max.	方向 Dir.	全年 Annual	最大日量 in 24h	降水 Precip.	快晴 Clear	曇天 Cloudy	不照 Sunless	暴風 Thunder	電雷 Lightning	霜 Frost	霧 Mist	雪 Snow	霜 Frost
霧島 Kirisima	1929-1937	13.6	31.8	90.8	2.3	24.5	E	3040.5	392.1	186	48	144	63	17	13	0	53	22	26
矢嶽 Yatake	1921-1937	12.8	32.6	87.3	1.7	17.3	S	2849.3	337.9	183	42	155	65	1	14	1	38	23	65
小國 Oguni	1914-1937	12.2	34.9	85.5	1.5	15.4	SE	2223.5	252.0	170	23	165	59	1	15	0	69	30	87
本山 Motoyama	1916-1937	13.2	36.4	88.9	1.2	14.2	E	2896.9	555.8	173	20	189	57	1	13	0	137	33	56
高島 Takasima	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
智頭 Tizu	1919-1937	12.5	36.2	84.8	1.4	23.9	NNW	1961.2	205.8	205	21	189	47	2	11	1	23	60	63
勝山 Katuyama	1914-1937	12.6	36.6	87.0	1.2	14.8	W	2747.6	229.7	220	30	190	66	3	16	2	19	67	59
十日町 Tōkamati	1918-1937	11.4	37.8	85.6	1.2	14.3	NNE	2593.6	151.8	245	23	213	66	1	20	1	21	88	59
白河 Sirakawa	1920-1937	10.6	34.8	83.2	2.4	17.6	N	1444.4	149.5	172	20	177	66	9	21	2	33	68	60
沼尻 Numajiri	1928-1937	7.8	33.6	82.4	2.4	20.5	E	1531.4	150.1	226	12	218	52	1	12	1	30	119	72
釜淵 Kamabuti	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
好摩 Kōma	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
鷹巣 Takanosu	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

森林治水試驗地一覽表
LIST OF STATIONS

所名 Stations	所在地 Locality	北緯 N. Lat	東經 E. Long	海面上ノ高サ Height above M. S. L.	地上ノ高サ Height above Ground			開始年月日 Date of Commencement		
					寒暖計 Thermometer	雨量計 Raingauge	風力計 Anemometer			
霧島 Kirisima	鹿児島縣姶良郡牧園村	31°54'	130°50'	652	1.2	0.2	2.5	11.2	I, 1, 1929 (昭和4)	
矢嶽 Yatake	熊本縣球磨郡藍田村	32°6'	130°46'	573	1.4	0.2	2.4	8.2	K, 1, 1920 (大正9)	
小國 Oguni	熊本縣阿蘇郡小國町	33°7'	131°4'	433	1.3	0.3	2.7	11.3	VII, 1, 1913 (大正2)	
本山 Motoyama	高知縣長岡郡本山町	33°45'	133°35'	372	1.2	0.2	2.7	6.6	V, 1, 1915 (大正4)	
高島 Takasima	岡山縣上道郡高島村	34°42'	133°58'	43	1.3	0.3	1.7	8.0	I, 1, 1938 (昭和13)	
智頭 Tizu	鳥取縣八頭郡智頭町	35°16'	134°14'	227	1.4	0.2⑤	0.9	9.0	IV, 1, 1919 (大正8)	
勝山 Katuyama	福井縣大野郡勝山町	36°4'	136°30'	169	1.2	0.2⑥	0.2⑦	10.0	VII, 10, 1914 (大正3)	
十日町 Tōkamati	新潟縣中魚沼郡十日町	37°8'	138°46'	223	1.2①	0.2⑧	0.2⑨	10.5	III, 11, 1917 (大正6)	
白河 Sirakawa	福島縣西白河郡白河町	37°6'	140°12'	390	1.2	0.2	2.5	8.5	VII, 1, 1919 (大正8)	
沼尻 Numajiri	福島縣耶麻郡吾妻村	37°36'	140°14'	806	1.3	0.4⑩	0.4⑪	8.1	K, 1, 1927 (昭和2)	
釜淵 Kamabuti	山形縣最上郡及位村	38°56'	140°16'	145	1.2②	0.2⑫	0.2⑬	0.2	9.2	I, 1, 1938 (昭和13)
好摩 Kōma	岩手縣岩手郡卷山村	39°52'	141°10'	209	1.2③	0.2⑭	2.0	11.1	I, 1, 1938 (昭和13)	
鷹巣 Takanosu	秋田縣北秋田郡鷹巣町	40°13'	140°23'	28	1.3④	0.2⑮	1.8⑯	10.8	I, 1, 1938 (昭和13)	

①自一月至三月及十二月 \bar{h} 2.4 m, ②自一月至三月 \bar{h} 2.35 m, ③自一月至三月及十二月 \bar{h} 1.8 m, ④自一月一日至四月五日 \bar{h} 2.3 m, * 自記雨量
計 Self Recording Raingauge ⑤自一月至三月及十二月 \bar{h} 0.9 m, ⑥自一月至三月及十二月 \bar{h} 1.0 m, ⑦自一月至三月及十二月 \bar{h} 1.6 m, ⑧自一月至
四月及十二月 \bar{h} 3.5 m, ⑨自一月至三月及十二月 \bar{h} 1.3 m, ⑩自一月至三月及十二月 \bar{h} 1.65 m, ⑪自一月至三月 \bar{h} 3.15 m, ⑫自二月二十日至四月
五日及自十一月廿六日至十二月四日 \bar{h} 2.0 m, ⑬自十二月五日至十二月三十一日 \bar{h} 2.3 m, ⑭自一月至四月及自十一月廿一日至十二月卅一日 \bar{h}
2.3 m, ⑮自一月至三月及十二月 \bar{h} 2.0 m

氣象年表
ANNUAL RESULTS OF OBSERVATIONS

所名 STATION 霧島 KIRISIMA
昭和十三年 1938

Month	平均氣壓 MEAN AIR PRESSURE	平均水蒸氣張力 MEAN TENSION OF VAPOUR	氣溫 AIR TEMPERATURE				平均 MEAN RELATIVE HUMIDITY	地溫 EARTH TEMPERATURE		平均雲量 MEAN AM. OF CLOUD	日照 SUNSHINE			
			平 均 溫 度 MEAN TEMPERATURE	最高 溫 度 MAX. TEMP.	最低 溫 度 MIN. TEMP.	平均 溫 度 MEAN TEMP.		較 溫 度 RANGE OF TEMP.	時 數 Hours	日 照 數 Number of Days with				
										總計 Total	百分率 % 不照 Sunless	<20% 5.9	≥80% 64	
I	710.2	4.3	2.8	7.0	98.8	8.2	70.7				179.80	56	4	5
II	706.7	3.7	2.4	7.0	98.7	8.3	65.5				174.25	56	2	7
III	707.1	6.6	8.6	13.1	5.1	8.0	75.6				163.70	44	6	13
IV	705.5	7.3	12.4	17.1	8.0	9.1	67.1				215.00	55	7	14
V	705.7	12.6	21.1	14.0	7.1	8.3	89.4				173.65	41	11	13
VI	702.6	16.0	20.4	23										

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				MEAN VEL. OF WIND 平均風速									
	平均 Mean		最高 Max.		最低 Min.		較差 Range			平均 Mean		最高 Max.		最低 Min.				
	HUMIDITY 蒸發量	降水量	日照時數	平均風速	降水量	日照時數	平均風速	降水量		日照時數	平均風速	降水量	日照時數	平均風速	降水量	日照時數	平均風速	
1	3.7	7.5	0.6	6.9	71.0	4.2	2.9	8.80	2.2	0.3	3.8	96.0	7.8	63.3	—	2.9	7.40	4.0
2	2.7	5.2	0.2	5.0	77.0	3.1	0.3	1.25	3.2	98.6	3.6	95.3	8.3	63.0	—	2.6	9.30	2.6
3	98.6	1.4	96.6	4.8	64.0	0.0	1.8	6.30	4.0	1.4	4.8	96.9	8.3	78.7	—	0.4	1.20	0.9
4	99.0	2.8	96.3	6.5	59.7	—	1.8	8.80	2.9	4.9	8.5	99.9	8.6	82.7	5.7	0.8	1.10	1.3
5	1.2	5.8	97.2	8.6	63.0	—	2.0	8.40	1.5	5.2	6.9	3.6	3.3	94.3	13.4	0.0	—	1.5
6	99.9	2.2	97.9	4.3	68.0	—	1.3	6.30	2.5	1.5	4.8	98.6	6.2	67.7	0.1	2.4	9.30	2.9
7	97.5	1.4	95.3	6.1	74.3	0.8	0.9	3.00	3.6	0.3	3.2	97.5	5.7	63.0	0.1	2.1	6.60	2.9
8	95.4	99.3	93.7	5.6	57.0	0.0	1.7	8.10	2.4	99.5	2.0	97.8	4.2	67.7	0.0	1.2	3.85	3.6
9	97.3	1.4	93.7	7.7	60.7	—	1.5	7.30	1.7	97.9	1.4	95.4	6.0	66.3	0.1	1.1	5.85	3.4
10	0.1	7.1	95.1	12.0	58.0	—	2.4	9.10	2.2	98.9	2.7	95.1	7.6	65.3	0.0	1.3	6.50	2.8
11	4.9	10.0	98.8	11.2	81.0	1.6	0.9	3.95	0.9	0.1	6.5	97.8	8.7	48.3	—	2.0	4.00	1.5
12	3.0	7.7	99.3	8.4	59.7	2.0	2.6	9.10	2.5	3.0	8.9	97.2	11.7	51.3	—	2.1	7.85	0.9
13	1.7	8.2	95.9	12.3	54.0	—	2.1	9.10	1.0	7.7	10.2	1.8	8.4	84.0	2.6	1.0	0.30	4.6
14	4.4	5.7	99.9	5.8	86.0	1.9	1.1	—	0.7	5.7	13.0	10.1	92.0	38.0	0.8	0.20	5.9	—
15	5.9	10.1	3.0	7.1	76.7	0.8	2.3	7.60	1.9	7.7	14.7	0.3	14.4	54.7	—	2.4	9.20	2.1
16	4.4	10.5	99.5	11.0	64.7	—	2.4	9.10	1.0	9.9	11.4	6.4	5.0	88.7	21.5	1.0	—	3.7
17	5.2	11.2	1.0	10.2	70.3	—	2.4	8.90	1.0	0.2	11.2	98.5	12.7	54.7	0.8	3.0	8.55	5.3
18	9.4	13.7	1.4	12.3	81.0	0.8	1.1	5.20	2.9	99.5	2.1	97.1	5.0	68.0	1.2	1.1	2.10	5.8
19	12.4	13.9	8.6	5.3	97.3	42.9	0.0	—	1.1	0.4	3.1	97.9	5.2	63.3	0.3	2.0	5.55	5.4
20	12.9	14.9	11.4	3.5	90.7	34.6	1.5	3.55	2.6	1.8	7.2	98.8	8.4	58.7	—	3.1	9.90	3.3
21	7.9	11.6	4.9	6.7	82.3	0.3	1.2	2.05	2.7	2.5	7.4	98.0	9.4	47.0	—	3.2	10.10	2.5
22	2.1	5.7	97.8	7.9	49.3	—	2.8	4.80	3.3	99.8	3.2	98.0	5.2	67.0	0.0	2.0	7.25	4.4
23	99.4	3.1	97.3	5.8	66.0	0.0	2.0	8.00	2.7	1.0	5.8	97.2	8.6	60.3	—	3.0	10.20	3.2
24	99.8	6.2	94.5	11.7	67.3	—	2.0	9.30	2.2	1.2	5.6	98.6	7.0	56.7	—	3.6	10.30	4.0
25	6.5	8.3	99.0	9.3	90.3	5.7	0.2	—	1.4	2.2	8.6	97.1	11.5	48.7	—	3.5	10.40	2.3
26	97.8	8.3	94.2	14.1	69.0	2.2	2.2	7.40	4.6	3.3	10.0	99.5	10.5	55.3	0.0	2.4	7.70	2.3
27	97.5	2.5	92.8	9.7	60.3	—	2.0	9.30	2.6	5.1	12.4	99.0	13.4	56.0	—	2.9	10.40	1.8
28	2.5	5.8	96.0	9.8	67.3	—	1.4	3.85	2.8	7.9	14.0	2.1	11.9	67.0	—	3.5	9.15	1.4
29	4.4	9.0	0.9	8.1	68.0	—	2.5	5.55	2.1	—	—	—	—	—	—	—	—	—
30	6.4	8.8	1.3	7.5	90.0	10.3	0.3	—	1.7	—	—	—	—	—	—	—	—	—
31	3.0	7.6	0.0	7.6	68.3	—	2.0	5.70	2.8	—	—	—	—	—	—	—	—	—
Month	2.8	7.0	98.8	8.2	70.7	111.2	51.6	179.80	2.3	2.4	7.0	98.7	8.3	65.5	83.8	57.4	174.25	3.1

一月
JANUARY

二月
FEBRUARY

三月
MARCH

四月
APRIL

Month 8.6 13.1 5.1 8.0 75.6 182.9 74.2 163.70 2.1 12.4 17.1 8.0 9.1 67.1 115.4 108.6 215.00 3.0

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				MEAN VEL. OF WIND 平均風速					
	平均 Mean		最高 Max.			最低 Min.		較差 Range		
	HUMIDITY 蒸發量	降水量	日照時數	平均風速		降水量	日照時數	平均風速	降水量	
1	15.5	18.6	11.4	7.2	82.3	5.6	1.7	4.70	3.8	
2	18.9	19.5	16.4	3.1	100.0	116.2	0.0	—	2.3	
3	17.7	19.2	16.0	3.2	98.3	45.5	0.0	—	1.8	
4	18.4	18.9	16.0	2.9	99.3	42.1	0.1	—	1.3	
5	18.9	20.6	17.5	3.1	98.7	5.7	0.0			

氣象月表

MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

昭和十三年 MONTEZUMA STATION 所名 雾島
STATION KIRISIMA

Month 20.1 24.7 16.7 8.0 78.1 133.3 113.3 230.20 210.0 110.0 110.0 110.0

十一月
NOVEMBER

十二月
DECEMBER

Month	9.4	14.6	5.7	8.9	69.5	16.9	88.8	215.35	216	217	218	219	220
July	10.0	15.0	6.0	9.0	70.0	17.0	89.0	216.00	217	218	219	220	221

氣象年表

ANNUAL RESULTS OF OBSERVATIONS

所名 矢嶽
STATION YATAKE

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE										
	平均 Mean		最高 Max.	最低 Min.	較差 Range	平均 Mean		最高 Max.	最低 Min.	較差 Range	平均 Mean		最高 Max.	最低 Min.	較差 Range				
	MEAN REL. HUMIDITY	MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND					
1	2.7	5.2	99.9	5.3	81.3	3.6	(1.3)	7.38	1.9	99.9	4.3	95.7	8.6	59.3	—	3.3	8.45	3.1	
2	2.3	8.1	99.5	8.6	82.0	0.9	1.8	1.85	2.1	98.5	2.9	94.7	8.2	61.7	—	2.1	6.67	2.0	
3	98.6	1.2	96.4	4.8	67.0	0.0	2.1	5.24	3.5	99.3	5.8	93.5	12.3	86.7	—	0.6	1.01	0.6	
4	98.7	2.5	96.3	6.2	56.0	—	1.6	8.44	2.2	9.2	97.0	12.2	88.3	6.0	0.6	1.90	0.5		
5	0.5	4.9	93.8	11.1	63.3	—	1.6	6.86	1.4	4.0	6.9	2.0	4.9	93.7	17.9	0.9	—	1.1	
6	99.2	1.5	97.6	3.9	66.3	0.1	1.4	2.09	2.3	1.1	3.5	98.5	5.0	70.3	0.3	1.9	6.31	3.1	
7	97.5	1.0	95.4	5.6	75.3	0.7	(0.9)	2.95	3.3	98.9	1.9	97.1	4.8	78.3	0.4	1.1	2.36	2.4	
8	95.7	98.4	94.1	4.3	62.0	0.0	2.1	6.63	3.6	99.0	1.0	97.0	4.0	75.0	0.3	1.3	0.62	2.9	
9	96.5	0.7	91.3	9.4	66.7	0.0	1.1	2.93	1.9	96.4	99.0	95.1	3.9	81.7	X	2.78	2.9	—	
10	0.1	7.1	94.8	12.3	62.3	—	2.1	8.62	1.6	98.5	2.0	94.5	7.5	63.3	—	1.6	4.94	1.7	
11	1.9	8.9	94.6	14.3	82.7	0.3	0.8	3.09	0.5	1.2	5.9	95.0	10.9	58.7	—	2.1	5.59	1.2	
12	2.3	5.5	99.1	6.4	66.7	0.8	2.4	8.44	2.4	1.1	7.6	96.3	11.3	66.7	—	2.1	8.29	1.3	
13	1.3	7.5	96.3	11.2	60.7	—	2.0	8.73	1.5	6.2	11.4	97.0	14.4	88.0	7.2	1.1	0.37	1.3	
14	3.0	7.4	98.5	8.9	84.7	0.4	0.4	0.76	0.8	6.0	12.7	2.7	10.0	85.7	36.2 (0.4)	—	3.3	—	
15	4.4	9.9	99.6	10.3	75.3	0.1	2.1	7.97	1.1	14.3	98.5	15.8	61.7	—	3.8	9.37	1.9	—	
16	2.2	9.4	98.4	11.0	74.3	—	2.3	8.72	1.3	10.3	11.9	5.3	6.6	91.3	19.8 (1.0)	0.35	2.2	—	
17	2.3	10.4	94.7	15.7	70.3	—	2.1	8.74	0.9	99.9	10.8	98.3	12.5	72.0	1.1	2.2	6.59	4.3	
18	9.0	13.9	98.4	15.5	81.3	0.7	1.6	3.65	1.4	0.2	2.4	97.0	5.4	65.0	1.0	1.4	1.01	2.8	
19	12.3	14.1	8.0	6.1	98.3	48.7 (0.4)	—	1.3	0.7	3.9	97.8	6.1	59.7	0.0	2.4	7.14	3.3	—	
20	13.1	15.5	10.6	4.9	86.3	31.8 (1.1)	2.76	2.6	1.2	5.9	98.3	7.6	56.7	—	3.7	9.54	2.6	—	
21	6.8	11.4	3.2	8.2	84.0	0.2	1.1	1.19	2.0	1.8	6.4	98.0	8.4	50.3	—	3.7	9.58	2.4	
22	0.6	3.8	96.1	7.7	65.0	—	2.6	6.99	2.7	0.0	4.7	98.0	6.7	71.3	0.1	1.8	2.98	2.7	
23	98.9	2.9	94.3	8.6	70.3	0.0	1.8	6.25	2.1	0.9	5.3	95.8	9.5	64.7	—	2.5	9.26	1.9	
24	98.4	5.9	91.4	14.5	71.7	0.1	2.1	8.90	1.3	1.3	5.4	98.5	6.9	56.3	—	3.3	9.68	2.9	
25	1.9	7.9	94.5	13.4	97.0	8.3	0.4	—	0.4	1.5	8.7	95.5	13.2	50.7	—	3.6	9.72	1.9	
26	97.3	7.9	94.1	13.8	65.3	1.7	2.1	4.22	3.9	1.1	9.9	93.3	16.6	76.0	—	1.9	5.18	0.8	
27	97.2	1.7	93.5	8.2	64.7	0.0	2.1	8.93	1.8	3.7	12.6	98.2	14.4	63.0	—	4.0	9.82	1.1	
28	0.0	4.4	93.5	10.9	74.0	—	1.0	0.75	1.0	5.2	14.9	96.3	18.6	69.3	—	3.7	9.82	1.2	
29	3.9	10.3	97.6	12.7	55.3	—	1.9	2.51	1.4	—	1.1	94.7	17.4	17.4 (0.2)	—	1.1	—	—	
30	4.3	7.8	99.5	8.3	94.7	17.4	2.6	—	2.6	5.98	2.4	—	—	—	—	—	—	—	
31	3.4	7.1	0.2	6.9	68.3	—	2.6	5.98	2.4	—	—	—	—	—	—	—	—	—	
Month	1.8	6.6	97.3	9.3	73.4	115.8	49.1	151.57	1.9	1.7	6.8	97.3	9.5	70.2	94.9	X	149.33	2.1	—

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE						
	平均 Mean		最高 Max.	最低 Min.	較差 Range	平均 Mean		最高 Max.	最低 Min.	較差 Range	平均 Mean		最高 Max.	最低 Min.	較差 Range
	MEAN REL. HUMIDITY	MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數<br										

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 矢嶽
STATION YATAKE

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE					
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range			
	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	降水量 量	蒸發 量	AM. OF EVAPORATION	SUNSHINE HOURS WITH WIND	AM. OF PRECIPITATION	SUNSHINE HOURS WITH WIND	AM. OF EVAPORATION	SUNSHINE HOURS WITH WIND	AM. OF PRECIPITATION	SUNSHINE HOURS WITH WIND	AM. OF EVAPORATION	SUNSHINE HOURS WITH WIND	AM. OF PRECIPITATION	SUNSHINE HOURS WITH WIND		
九月 SEPTEMBER																		
1	24.0	28.9	18.8	10.1	82.3	0.1	3.4	3.76	0.7	22.1	26.5	19.0	7.5	83.3	0.1	3.4	5.48	1.1
2	23.4	29.3	19.1	10.2	83.3	—	4.9	6.95	0.9	23.1	26.4	20.1	6.3	90.0	3.8	2.7	3.16	2.2
3	23.7	28.8	18.9	9.9	83.0	—	6.0	10.41	1.2	20.9	22.5	19.8	2.7	98.0	102.8	(0.3)	—	0.8
4	21.6	27.1	20.1	7.0	94.0	60.7	(0.8)	2.87	1.0	21.5	26.9	17.3	9.6	83.7	72.6	X	5.77	2.1
5	21.9	25.0	19.1	5.9	85.3	0.1	5.4	5.60	1.8	18.4	26.6	12.4	14.2	77.7	0.1	4.7	9.92	0.7
6	20.4	23.5	17.8	5.7	91.7	13.5	0.4	0.36	0.8	17.1	25.6	11.5	14.1	78.3	0.1	4.7	9.87	0.5
7	22.7	28.3	18.3	10.0	82.3	0.2	3.9	6.42	1.1	16.7	24.1	9.5	14.6	77.0	0.1	3.5	8.11	0.6
8	22.9	28.1	18.3	9.8	82.3	0.2	4.5	6.52	0.8	16.2	23.1	11.0	12.1	85.0	—	4.1	9.30	1.0
9	21.1	27.4	16.6	10.8	77.7	0.1	4.9	7.69	0.9	19.1	21.8	13.1	8.7	86.7	3.3	2.3	0.26	1.1
10	20.4	24.3	14.7	9.6	80.7	0.1	3.2	2.17	1.4	21.1	26.2	16.5	9.7	79.3	—	4.5	9.56	1.5
11	18.1	23.6	14.6	9.0	69.0	—	6.0	10.42	2.5	21.9	27.9	16.1	11.8	86.7	19.4	(1.8)	6.55	0.8
12	18.1	23.9	11.8	12.1	80.3	0.1	2.9	1.34	0.8	21.5	22.8	19.1	3.7	96.7	5.2	0.1	—	0.4
13	18.6	26.1	12.4	13.7	75.7	0.1	4.3	9.63	0.6	22.3	26.2	20.1	6.1	90.0	4.5	1.8	1.51	1.2
14	16.6	24.1	12.4	11.7	76.3	0.1	5.6	10.37	0.8	20.9	24.5	17.9	6.6	87.0	8.6	1.6	2.90	1.2
15	15.8	21.9	10.4	11.5	74.3	0.1	2.7	3.21	0.5	16.1	20.7	12.2	8.5	77.3	72.6	(1.8)	0.92	3.3
16	17.3	24.9	11.0	13.9	68.0	0.1	4.8	6.28	0.5	12.5	18.6	8.3	10.3	68.7	—	4.2	9.25	1.6
17	17.4	24.0	10.7	13.3	71.3	0.1	5.1	9.36	0.8	10.4	18.2	3.3	14.9	79.0	—	3.9	9.75	1.1
18	18.4	23.9	12.6	11.3	73.7	—	5.3	9.14	1.0	10.7	19.3	3.9	15.4	85.7	0.1	2.9	7.47	0.5
19	17.2	18.4	14.6	3.8	93.7	39.4	(0.5)	—	1.3	12.4	22.8	4.6	18.2	75.7	0.1	3.6	9.65	0.5
20	19.5	23.7	16.6	7.1	81.7	4.2	4.7	9.35	1.6	12.1	14.4	6.5	7.9	89.7	10.4	0.2	—	1.0
21	18.6	24.3	13.5	10.8	77.3	—	5.0	9.07	1.3	13.5	17.8	10.0	7.8	69.0	0.6	4.4	9.28	2.6
22	18.6	25.3	12.6	12.7	81.0	0.1	4.2	8.14	0.7	11.5	18.5	5.7	12.8	78.0	—	3.9	8.96	1.2
23	17.7	22.9	12.8	10.1	87.7	—	1.8	2.19	0.5	10.8	18.5	4.6	13.9	80.0	0.1	3.5	9.19	0.6
24	17.3	23.3	13.6	9.7	79.3	0.1	4.6	8.42	1.5	11.7	20.2	5.7	14.5	81.7	0.1	3.1	7.52	0.6
25	15.3	23.1	9.6	13.5	70.7	—	4.8	10.15	1.6	11.4	18.1	7.0	11.1	75.3	0.1	4.0	9.10	1.3
26	15.0	23.3	7.5	15.8	77.0	0.1	4.9	10.12	1.1	12.0	19.3	5.1	14.2	83.3	—	2.1	2.50	0.5
27	20.7	26.8	14.3	12.5	86.3	0.3	3.2	2.18	1.0	14.1	20.5	7.7	12.8	84.0	—	3.4	8.00	0.8
28	22.2	26.9	18.0	8.9	89.3	—	2.9	2.57	1.0	16.5	21.1	13.0	8.1	88.7	9.8	1.6	1.10	0.5
29	22.2	25.8	19.4	6.4	92.7	11.0	1.3	0.87	0.4	17.2	19.1	15.3	3.8	95.3	3.9	0.2	—	0.9
30	22.0	26.1	19.4	6.7	90.7	31.9	(1.1)	3.30	0.6	18.3	19.2	16.6	2.6	95.0	34.8	(0.3)	—	3.0
31	十月 NOVEMBER																	
Month	19.6	25.1	15.0	10.1	81.3	162.7	113.1	178.86	1.0	16.4	21.8	11.7	10.1	83.4	353.2	X	171.39	1.2
十一月 DECEMBER																		
1	10.3	15.8	6.7	9.1	70.7	0.1	2.7	6.62	1.1	4.8	11.1	97.0	14.1	82.3	—	0.8	2.81	0.5
2	8.0	16.6	1.6	15.0	76.0	0.1	3.0	9.20	0.9	7.8	12.5	4.7	7.8	55.3	—	2.9	4.78	1.3
3	11.3	18.0	4.3	13.7	82.0	—	2.6	8.13	0.5	6.7	14.3	99.9	14.4	65.7	—	2.5	8.61	0.7
4	11.2	19.1	5.7	13.4	86.7	0.1	1.7	4.39	0.4	8.0	16.1	99.6	16.5	79.0	—	1.8	6.63	0.7
5	12.0	19.8	6.3	13.5	82.7													

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				小國 OGUNI						
	平均		最高		最低		較差		平均		最高		最低		較差				
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range			
1	2.2	7.6	99.1	8.5	78.3	3.9	0.7	4.36	1.1	99.9	3.6	96.8	6.8	59.0	—	2.9	7.15	3.7	
2	1.7	4.7	99.9	4.8	76.3	1.2	0.8	0.60	2.5	97.9	1.9	95.6	6.3	80.0	0.1	0.9	1.65	1.3	
3	96.9	0.2	95.5	4.7	84.3	0.8	1.2	—	3.1	99.3	6.3	93.7	12.6	80.7	—	1.9	1.75	0.8	
4	97.4	2.2	94.7	7.5	90.7	—	0.7	4.45	1.1	92.2	9.0	95.5	13.5	79.0	0.2	1.0	1.00	0.5	
5	99.7	5.4	91.5	13.9	71.3	—	0.8	1.55	0.7	1.9	4.2	0.3	3.9	98.0	7.2	0.2	—	0.5	
6	99.1	2.4	98.0	4.4	71.0	0.0	1.2	0.50	1.7	1.2	4.7	99.3	5.4	67.3	0.4	2.4	5.05	2.6	
7	96.7	99.3	94.9	4.4	76.7	1.1	1.6	—	3.0	98.0	1.7	96.5	5.2	91.0	2.7	0.4	0.05	1.4	
8	95.2	98.2	93.9	4.3	84.3	0.1	0.8	—	2.9	98.9	2.3	95.6	6.7	72.7	0.1	1.4	3.05	2.3	
9	95.6	0.4	89.1	11.3	81.3	0.0	0.7	0.60	1.3	96.9	99.9	95.5	4.4	75.0	0.2	1.3	1.05	3.9	
10	97.3	5.1	90.6	14.5	83.3	—	1.0	6.85	1.0	98.0	3.0	93.7	9.3	80.7	0.0	1.4	5.94	1.6	
11	99.3	6.2	90.7	15.5	86.0	0.1	0.0	0.55	0.3	97.7	6.5	90.5	16.0	79.3	—	2.0	9.00	1.1	
12	0.7	5.3	98.1	7.2	81.0	0.1	1.8	3.80	1.8	99.3	8.2	91.6	16.6	80.7	—	1.9	6.63	1.0	
13	97.4	1.7	93.5	8.2	81.0	0.0	0.7	—	1.5	5.0	12.1	95.5	16.6	81.3	1.3	1.3	1.57	1.1	
14	1.2	6.9	95.5	11.4	82.7	—	0.4	1.15	0.5	6.6	12.5	3.5	9.0	83.0	48.5	0.7	—	3.5	
15	4.9	10.7	98.2	12.5	75.0	—	1.8	3.52	0.9	5.3	14.1	97.8	16.3	71.7	—	3.5	9.00	1.2	
16	0.7	6.9	96.2	10.7	82.0	—	2.0	2.85	1.7	7.8	13.7	1.9	11.8	90.3	1.9	1.5	1.30	1.5	
17	0.8	10.0	96.0	14.0	71.7	—	1.8	9.00	1.3	0.4	10.7	98.6	12.1	60.0	2.5	4.4	6.18	5.1	
18	4.8	13.5	93.9	19.6	82.3	0.9	0.5	3.30	0.8	99.0	1.0	97.5	3.5	68.3	0.4	1.9	2.10	5.1	
19	9.7	11.6	7.1	4.5	99.7	28.5	0.6	—	0.7	0.2	3.6	97.6	6.0	54.7	0.0	2.7	5.90	4.2	
20	8.3	11.2	7.3	3.9	96.7	49.7	0.4	1.05	1.5	0.5	6.1	97.2	8.9	65.3	—	3.3	9.33	3.2	
21	5.6	8.7	3.3	5.4	92.0	1.6	0.4	—	1.9	0.0	7.8	92.7	15.1	66.3	—	2.8	8.40	1.7	
22	98.8	3.6	94.8	8.8	68.7	—	2.0	4.90	2.7	99.1	3.0	96.8	6.2	76.3	0.9	1.0	1.26	2.2	
23	97.5	0.4	92.6	7.8	76.0	0.0	0.7	1.55	1.8	98.6	6.4	92.3	14.1	73.0	—	1.7	4.97	1.5	
24	98.0	4.9	91.9	13.0	77.3	—	1.6	8.45	1.0	99.2	5.3	94.0	11.3	77.0	—	2.6	7.25	2.4	
25	0.8	6.9	93.5	13.4	98.7	5.3	0.0	1.47	0.4	99.7	9.1	93.6	15.5	69.3	—	3.2	9.80	1.6	
26	97.0	5.9	93.9	12.0	74.3	3.5	1.3	1.92	3.3	0.7	10.0	91.9	18.1	77.3	—	1.7	4.48	1.0	
27	97.1	2.0	92.2	9.8	79.0	—	1.3	5.68	1.3	2.6	12.4	97.0	15.4	75.7	—	3.7	9.65	1.4	
28	99.5	3.3	94.2	9.1	83.0	—	0.6	1.05	1.0	2.6	15.6	92.7	22.9	70.7	—	3.8	10.25	0.8	
29	3.0	10.3	99.1	11.2	75.7	—	2.7	7.55	1.1	—	1.7	98.3	19.6	3.1	98.3	109.8	0.0	—	
30	1.8	3.9	99.0	4.9	98.7	23.7	1.0	—	0.8	—	—	10.1	85.3	0.2	0.8	—	6.0	8.16	1.1
31	1.3	7.3	97.5	9.8	84.0	0.0	1.4	3.25	1.2	—	—	—	—	—	—	—	—	—	
Month	0.3	5.4	96.0	9.4	82.0	120.5	32.5	79.95	1.5	0.7	7.0	95.9	11.1	75.1	66.4	57.5	133.76	2.1	

二月
FEBRUARY

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				小國 OGUNI						
	平均		最高		最低		較差		平均		最高		最低		較差				
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range			
1	13.6	22.4	4.3	18.1	81.7	2.2	—	2.0	4.20	1.4	22.8	28.5	16.6	11.9	86.0	0.0	4.8	3.32	1.0
2	18.5	20.6	15.1	5.5	97.0	23.3	0.4	—	1.2	20.1	24.2	15.8	8.4	79.7	1.1	3.4	4.45	2.3	
3	17.2	20.2	15.7	4.5	91.7	8.6	1.0	—	0.9	1									

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名小國
STATION OGUNI

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE													
	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range										
1	23.6	31.7	17.1	14.6	79.3	—	6.7	8.23	0.8	21.5	28.0	16.3	11.7	83.7	2.5	3.0	1.60	0.5
2	23.9	30.5	18.1	12.4	80.3	—	5.9	7.03	1.0	23.3	28.1	18.3	9.8	82.0	7.3	3.9	3.09	1.1
3	25.0	31.5	17.2	10.8	76.7	—	6.5	7.74	0.7	20.0	22.3	18.4	3.9	97.7	82.8	0.0	—	0.6
4	21.0	29.5	18.6	10.9	97.0	41.6	5.9	3.57	0.9	19.3	26.0	14.6	11.4	80.7	93.3	4.3	5.41	1.6
5	20.8	22.7	20.0	2.7	89.7	1.7	0.9	—	1.6	16.8	28.8	9.5	19.3	76.3	—	5.7	9.95	0.8
6	20.8	25.0	19.4	5.6	95.0	41.1	1.1	—	0.5	15.6	26.4	7.6	18.8	76.7	—	5.5	9.24	0.9
7	20.8	29.0	17.2	11.8	79.7	0.0	6.5	9.11	1.1	13.8	22.2	7.7	14.5	86.0	—	3.9	5.30	1.6
8	21.6	28.4	15.3	1.3	84.3	0.0	4.7	6.65	0.8	15.0	23.0	8.9	14.1	84.0	—	4.4	7.47	0.7
9	21.6	28.4	16.9	11.5	83.7	—	4.8	6.14	0.8	18.8	23.7	12.0	11.7	83.7	1.0	3.0	1.33	1.3
10	20.5	26.2	17.7	8.5	83.3	—	3.6	2.16	1.0	22.4	29.5	17.4	12.1	69.3	0.0	5.5	5.99	1.2
11	17.0	24.8	10.6	14.2	79.0	—	4.0	5.93	1.3	22.5	29.1	17.6	11.5	80.0	—	3.6	3.26	0.7
12	17.0	24.9	11.9	13.0	83.0	—	3.0	1.28	0.7	21.7	27.8	19.1	8.7	88.7	1.1	2.6	2.05	0.7
13	15.2	25.7	6.9	18.8	76.0	—	3.6	3.52	0.7	23.7	30.0	19.1	10.9	81.7	1.3	3.9	3.90	1.0
14	15.2	24.0	9.7	14.3	78.0	—	6.0	7.74	1.3	18.8	25.3	17.0	8.3	92.0	12.0	2.8	2.25	1.2
15	14.9	22.5	7.8	14.7	79.0	—	3.8	2.20	0.8	14.6	17.7	13.2	4.5	79.0	31.6	1.9	—	4.8
16	15.0	23.2	8.9	14.3	77.3	—	6.5	10.41	1.6	12.6	16.4	10.8	5.6	59.7	—	6.0	7.42	5.1
17	14.3	23.0	8.9	14.1	77.3	—	6.4	7.59	1.7	9.2	15.3	5.9	9.4	71.3	—	4.8	8.65	2.7
18	16.7	24.5	10.0	14.5	80.0	—	4.5	5.59	0.8	9.1	18.6	1.4	17.2	81.7	—	4.2	5.35	1.5
19	15.7	19.4	13.1	6.3	93.7	27.7	0.8	—	0.6	9.5	19.4	1.4	18.0	81.0	—	4.6	8.70	1.8
20	18.4	25.0	15.0	10.0	86.0	12.2	3.5	4.00	1.6	13.4	3.6	9.8	93.7	5.0	1.0	—	1.8	—
21	17.1	24.7	12.4	12.3	82.7	—	5.0	7.93	1.4	13.0	17.2	11.4	5.8	72.0	0.7	2.9	2.20	5.2
22	16.2	26.0	8.6	17.4	79.3	—	5.5	9.81	0.9	11.7	17.8	7.6	10.2	82.0	—	3.6	4.87	2.2
23	16.4	24.9	9.4	15.5	85.0	—	4.2	6.30	1.3	10.9	17.7	7.7	10.0	85.3	—	2.4	1.60	1.2
24	16.5	24.0	12.4	11.6	81.0	—	5.6	8.81	2.1	11.0	20.5	3.7	16.8	78.7	—	3.4	5.88	0.7
25	12.4	20.7	5.8	14.9	81.7	—	4.6	7.23	1.8	11.2	18.7	6.1	12.6	77.7	—	3.1	7.72	1.6
26	13.3	23.2	5.7	17.5	81.3	—	4.9	9.88	1.0	10.5	18.8	2.6	16.2	81.0	—	2.8	5.30	0.5
27	17.5	26.4	7.6	18.8	83.0	—	4.0	5.45	0.6	12.9	21.6	5.0	14.8	79.3	3.7	0.0	—	0.3
28	22.0	27.5	18.1	9.4	87.3	0.0	2.6	—	0.5	14.8	17.5	12.5	5.0	97.3	3.7	0.0	—	0.3
29	21.7	27.1	20.2	6.9	91.7	6.6	1.5	0.92	0.5	16.4	20.1	13.7	6.4	95.3	6.1	0.0	—	0.4
30	20.8	24.8	18.8	6.0	91.0	3.0	1.6	—	0.6	17.9	19.5	15.6	3.9	98.3	68.7	0.3	—	0.9
31	—	—	—	—	—	—	—	—	—	12.7	18.5	10.0	8.5	82.0	—	3.4	6.10	1.3
Month	18.5	25.6	13.4	12.2	83.4	133.9	128.2	155.22	1.0	15.5	21.9	10.8	11.1	82.6	317.1	100.0	131.41	1.5

十一月
NOVEMBER

十二月
DECEMBER

Month 6.2 14.7 0.1 14.6 82.1 9.0 59.6 135.71 1.1 3.3 10.0 98.0 12.0 81.9 40.7 46.1 119.63 1.3

氣象年表
ANNUAL RESULTS OF OBSERVATIONS

所名本山
STATION MOTOYAMA

月 Month	平均氣壓 MEAN AIR PRESSURE	平均水蒸氣張力 MEAN TENSION OF VAPOUR	氣溫 AIR TEMPERATURE				地溫 EARTH TEMPERATURE				日照 SUNSHINE					
			溫度 TEMPERATURE				溫度 TEMPERATURE				時數 Hours					
			平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range	總計 Total	百分率 % 不照 Sunless	<20% 20% ≥80%			
I	733.3	3.8	2.0	6.6	98.2	8.4	69.5	4.7	8.8	13.4	7.0	163.93	52	2	5	8
II	729.4	3.5	2.3	7.3	98.1	9.2	66.3	5.1	7.8	11.7	5.8	190.13	62	1	2	9
III	730.2	6.5	8.3	14.1	3.0	11.1	77.0	9.9	9.3	10.7	7.2	169.72	46	1	9	

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE									
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range			
	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND	MEAN VEL. WIND SPEED	HOURS WITH SUNSHINE	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND	MEAN VEL. WIND SPEED	HOURS WITH SUNSHINE	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND		
1	3.4	7.0	0.2	6.8	72.0	2.4	1.3	4.14	0.8	1.7	4.3	98.6	5.7	61.3	0.2	1.3	6.90	1.5
2	1.9	5.5	99.4	6.1	89.0	0.7	0.2	1.51	1.4	0.0	2.0	98.1	3.9	72.7	0.5	1.2	3.20	1.7
3	99.6	2.2	98.0	4.2	54.0	0.0	1.7	8.6	2.4	0.0	5.0	97.4	7.6	68.7	0.1	1.4	6.50	1.2
4	0.0	1.4	98.0	3.4	62.7	0.2	1.4	1.74	2.3	2.7	10.2	94.4	15.8	78.0	0.7	1.4	6.89	0.5
5	0.4	4.4	97.2	7.2	64.0	0.0	1.2	7.41	1.1	2.5	5.0	92.0	10.2	10.2	0.1	—	—	0.7
6	1.1	6.6	97.8	8.8	70.7	0.0	0.9	7.80	0.6	3.6	6.0	1.2	4.8	61.3	0.1	1.3	5.03	1.5
7	99.9	4.0	97.0	7.0	57.7	0.4	1.0	4.51	1.6	1.4	6.0	99.4	6.6	71.3	0.0	1.2	3.89	1.1
8	98.5	0.6	96.0	4.6	59.7	0.0	1.8	5.74	2.9	0.3	5.8	97.2	8.6	70.7	0.0	1.7	7.34	1.2
9	0.3	5.6	96.2	9.4	60.7	0.0	1.5	7.63	1.4	98.4	1.8	96.2	5.6	64.7	1.8	1.8	7.13	1.7
10	0.6	5.0	97.4	7.6	63.3	—	1.9	8.00	1.7	99.9	4.8	96.3	8.5	55.3	—	1.9	8.97	2.0
11	2.2	9.7	92.4	17.3	67.3	—	1.3	8.39	0.6	99.9	7.4	93.3	14.1	70.0	—	1.8	9.91	1.0
12	2.1	6.4	98.9	7.5	70.0	0.1	1.4	2.31	1.6	1.1	95.3	12.8	71.3	—	2.1	7.87	0.9	
13	99.5	2.4	97.7	4.7	63.0	0.0	1.8	5.97	1.5	3.6	11.2	94.9	16.3	80.3	0.5	1.5	7.13	0.6
14	0.0	5.5	94.0	11.5	68.7	—	0.7	3.05	0.4	9.4	14.8	4.3	10.5	67.7	44.5	(1.3)	2.34	3.1
15	3.8	10.6	99.4	11.2	77.0	0.0	1.4	4.52	0.5	6.8	12.3	3.7	8.6	59.7	—	2.8	8.53	2.5
16	3.4	8.5	6.0	7.9	61.7	—	1.6	5.98	1.1	5.9	9.6	0.4	9.2	86.3	2.3	0.4	2.06	1.1
17	1.6	8.2	97.6	10.6	60.7	—	1.9	8.92	1.7	3.9	10.4	0.4	10.0	50.0	30.2	3.4	8.39	3.2
18	3.5	9.0	94.0	15.0	83.3	0.0	0.2	1.14	0.7	0.5	3.0	98.6	4.4	36.7	0.0	3.2	9.73	5.9
19	9.0	10.4	6.2	4.2	97.3	18.5	0.1	—	0.8	1.3	3.6	98.9	4.7	36.0	—	2.9	9.87	4.9
20	11.9	17.1	8.2	8.9	84.0	40.4	1.4	3.91	1.1	3.2	9.98	3.4	54.0	0.1	1.9	3.27	2.7	
21	9.6	12.7	7.1	5.6	78.3	6.0	1.0	2.03	1.0	1.9	7.5	99.5	8.0	64.3	0.0	2.2	9.51	1.3
22	2.4	7.8	99.7	8.1	58.7	—	1.8	6.99	1.8	1.4	4.9	98.2	6.7	69.0	5.1	1.1	5.83	1.0
23	0.2	3.8	96.9	6.9	52.0	0.0	1.5	6.05	1.2	1.9	5.7	98.7	7.0	73.0	0.0	1.5	4.80	0.9
24	0.7	6.8	96.4	10.4	65.7	—	1.8	8.81	1.1	1.6	5.4	98.0	7.4	68.0	0.8	0.5	3.60	1.4
25	1.5	7.8	94.5	13.3	83.3	3.4	0.6	4.08	0.4	1.5	6.0	99.1	6.9	56.0	0.2	2.7	9.87	2.2
26	99.9	3.5	96.1	7.4	60.3	0.0	1.4	5.31	2.0	2.3	11.6	93.9	17.7	73.7	—	2.5	10.48	0.5
27	0.1	4.7	96.1	8.6	54.0	—	2.0	9.39	1.5	4.0	14.0	95.4	18.6	71.7	—	2.6	10.55	0.6
28	0.5	7.8	94.7	13.1	70.7	—	1.6	8.57	0.8	4.6	14.3	96.2	18.1	68.3	—	3.0	10.54	0.9
29	2.9	10.8	96.6	14.2	75.0	—	1.5	8.83	0.9	4.0	13.3	94.6	16.7	61.0	0.1	0.30	8.30	0.4
30	1.0	1.7	99.7	2.0	98.0	20.7	0.0	—	0.4	—	—	—	—	—	—	0.5	23.3	26.4
31	2.7	7.0	99.8	7.2	70.7	—	0.8	2.68	1.0	—	—	—	—	—	—	0.7	5.63	0.7
Month	2.0	6.6	98.2	8.4	69.5	92.8	38.7	163.93	1.2	2.3	7.3	98.1	9.2	66.3	97.3	50.7	190.13	1.7

一月
JANUARY

二月
FEBRUARY

三月
MARCH

四月
APRIL

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE							
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range	
	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND	MEAN VEL. WIND SPEED	HOURS WITH SUNSHINE	MEAN REL.<br									

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年

1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE			
	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range
九月 SEPTEMBER												
1	23.9	29.4	17.8	11.6	81.3	—	5.4	10.61	0.7	20.4	24.2	15.9
2	23.9	28.7	20.2	8.5	83.7	—	4.0	6.62	0.8	22.4	23.9	19.6
3	24.0	29.1	19.3	9.8	81.3	—	4.5	7.32	0.6	20.2	22.6	18.6
4	24.2	26.8	22.2	4.6	90.0	18.3	2.5	3.94	0.9	20.2	25.4	17.9
5	21.4	23.2	20.4	2.8	92.7	61.6 (0.3)	—	1.8	18.9	26.5	12.6	13.9
6	22.3	26.8	19.1	7.7	92.0	8.9	3.0	6.22	0.8	19.1	25.8	15.0
7	23.9	28.7	20.2	8.5	84.0	7.9	4.5	8.03	0.6	15.8	19.8	12.1
8	23.9	29.0	19.2	9.8	83.0	5.6	4.7	8.24	0.5	16.3	23.2	8.2
9	22.5	26.9	19.1	7.8	87.0	0.3	2.3	5.37	0.6	17.7	18.8	16.4
10	22.4	26.6	16.2	10.4	83.3	5.1	4.5	6.45	0.7	19.9	23.3	16.3
11	18.5	26.6	12.9	13.7	76.0	—	5.2	10.31	0.7	20.7	22.9	5.2
12	17.8	23.4	12.7	10.7	83.0	—	2.0	0.83	0.5	19.8	26.2	17.5
13	17.8	24.5	10.9	13.6	81.7	—	2.7	7.40	0.3	20.5	22.4	17.0
14	17.5	24.3	12.7	11.6	71.3	—	4.9	10.79	0.9	20.5	25.3	17.3
15	16.2	22.6	10.6	12.0	76.7	—	3.3	6.62	0.6	13.8	17.5	12.5
16	17.4	24.6	11.7	12.9	73.7	—	4.2	8.65	0.6	12.8	14.8	11.1
17	16.0	21.9	10.8	11.1	78.3	—	2.6	6.63	0.7	10.9	15.6	7.8
18	17.2	23.7	10.7	13.0	78.7	—	4.8	9.34	0.6	11.6	18.8	5.7
19	15.9	17.8	13.1	4.7	95.0	7.1	0.3	—	0.5	11.8	18.5	6.2
20	18.8	24.0	15.4	8.6	85.7	24.6	2.6	2.93	0.7	12.9	15.0	7.8
21	18.4	25.2	13.3	11.9	77.0	—	4.3	9.19	0.7	14.0	16.4	12.4
22	17.1	23.7	11.7	12.0	78.0	—	4.3	11.29	0.8	13.0	18.0	9.9
23	18.4	25.7	12.1	13.6	84.3	—	3.0	7.70	0.7	12.5	19.6	12.8
24	18.7	23.7	15.3	8.4	74.0	—	4.6	9.83	0.9	13.2	17.9	7.5
25	16.3	21.4	13.0	8.4	70.3	—	4.1	9.69	1.2	14.6	19.8	10.7
26	16.2	23.0	10.6	12.4	77.3	—	3.9	11.06	1.0	13.5	19.2	9.2
27	19.2	26.6	10.8	15.8	79.0	—	3.3	7.55	0.4	12.9	19.4	11.1
28	21.5	25.1	17.8	7.3	85.0	0.1	2.1	1.84	0.6	15.6	19.4	11.1
29	23.3	29.2	19.8	9.4	86.0	0.3	3.9	6.68	0.5	15.6	16.2	14.7
30	20.3	24.4	16.4	8.0	78.0	0.0	2.3	1.98	0.7	17.8	19.7	15.2
31	—	—	—	—	—	—	—	—	—	17.1	21.4	14.1
Month	19.9	25.2	15.2	10.0	81.6	139.8	104.1	203.11	0.7	16.3	20.6	12.6
十一月 NOVEMBER												
1	11.9	17.0	8.5	8.5	73.3	—	2.1	7.29	1.0	5.8	12.2	98.2
2	9.6	17.0	3.9	13.1	78.3	—	2.4	7.84	0.7	5.4	9.0	2.3
3	10.1	17.1	4.5	12.6	84.0	—	1.6	7.05	0.4	5.3	13.5	99.1
4	11.6	18.4	5.4	13.0	85.7	—	1.5	5.99	0.6	6.6	14.8	97.2
5	12.0	18.4	8.5	9.9	77.7	—	1.9	6.81	0.7	9.4	14.6	9.7
6	11.3	18.4	4.1	14.3	77.7	—	1.8	4.40	0.4	5.9	8.8	2.7
7	12.5	15.6	7.9	7.7	89.7	1.0	0.5	1.61	0.4	2.1	8.2	98.1
8	11.8	17.0	7.8	9.2	77.7	0.0	2.4	7.84	0.8	4.0	11.1	80.0
9	10.3	17.1	5.5	11.6	71.3	—	2.5	9.44	0.9	6.8	12.5	99.5
10	10.5	15.7	4.9	10.8	74.3	0.0	1.6	5.61	0.6	3.7	8.8	0.7
11	8.8	12.2	5.6	6.6	80.3	—	0.8	0.20	0.5	4.0	11.0	97.7
12	4.1	8.4	2.9	7.5	49.3	0.8	1.1	1.93	2.1	5.2	12.8	97.0
13	5.0	9.5	1.1	8.4	77.7	2.7	1.6	6.61	2.1	8.8	11.2	4.6
14	4.6	12.5	98.6	13.9	83.3	—	1.4	4.41	0.7	5.6	10.5	1.3
15	5.6	12.6	9.9	13.1	85.0	—	0.9	3.74	0.5	3.4	12.0	96.3
16	9.9	16.7	2.5	14.2	80.7	0.0	1.7	5.93	0.5	5.5	11.6	96.6
17	9.1	12.1	3.9	8.2	70.7	1.2	1.0	3.06	1.1	9.8	11.6	77.0
18	6.8	13.3	2.5	10.8	74.3	—	2.3	9.20	1.1	6.7	13.6	98.4
19	6.7	14.0	9.0	15.0	82.0	—	1.3	5.32	0.7	7.4	11.0	3.0
20	8.3	15.7	3.4	12.3	76.3	—	1.8	6.62	0.6	7.2	9.4	4.1
21	8.6	15.0	2.3	12.7	79.3	—	1.3	3.88	0.8	7.1	9.0	4.1
22	8.8	14.7	4.0	10.7	80.0	—	1.9	5.81	0.8	7.0	8.9	4.9
23	9.0	15.4	2.0	13.4	81.7	—	1.3	3.36	0.7	4.0	8.0	98.7
24	8.5	13.7	5.4	8.3	83.7	2.8	1.3	4.39	0.7	5.2	7.8	5.0
25	4.9	6.8	3.5	3.3	73.3	2.9	0.2	0.30	1.4	3.4	6.8	0.5
26	5.3	10.8	99.8	11.0	64.3	0.0	1.4	4.99	1.3	2.2	5.1	0.2
27	5.2	12.2	99.9	12.3	76.3	—	1.8	8.78	0.9	1.0	4.1	99.3

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				蒸發 EVAPORATION				降水量 PRECIPITATION				日照時數 HOURS WITH SUNSHINE				平均風速 MEAN VEL. OF WIND												
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		水 量		雨 量		水 量		雨 量		時數 Hours		度 Wind						
	平 均 HUMIDITY	高 溫 度	降 水 量	蒸 發 量	日 照 時 數	平 均 風 速	MEAN REL. HUMIDITY	MEAN VEL. OF WIND	平 均 HUMIDITY	高 溫 度	降 水 量	蒸 發 量	日 照 時 數	平 均 風 速	平 均 HUMIDITY	高 溫 度	降 水 量	蒸 發 量	日 照 時 數	平 均 風 速	MEAN REL. HUMIDITY	MEAN VEL. OF WIND	平 均 HUMIDITY	高 溫 度	降 水 量	蒸 發 量	日 照 時 數	平 均 風 速					
1	5.6	9.6	99.3	10.3	65.0	0.0	0.6	4.14	1.2	1.4	6.4	98.5	7.9	71.3	0.0	1.1	7.10	3.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	2.4	9.2	98.8	10.4	68.0	0.0	0.7	1.36	3.5	99.8	4.9	95.9	9.0	82.0	0.0	0.6	4.78	1.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	99.3	3.9	95.9	8.0	74.0	0.0	X	5.61	3.9	99.2	3.8	96.0	7.8	79.3	—	0.9	3.55	1.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	99.6	5.8	95.0	10.8	76.0	0.0	0.7	5.44	2.4	1.1	7.6	94.0	13.6	75.0	—	0.8	7.65	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	99.3	4.5	94.0	10.5	76.0	—	0.7	5.79	0.9	3.5	5.8	0.4	5.4	92.0	3.6	X	0.12	0.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6	2.4	8.3	99.0	9.3	66.7	0.0	1.0	6.34	2.8	3.5	8.1	99.6	8.5	68.3	0.2	1.5	X	2.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
7	0.7	4.9	96.1	8.8	63.0	0.0	1.7	6.45	4.3	2.0	6.9	97.4	9.5	62.3	—	1.3	6.66	2.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8	97.8	4.9	93.3	11.6	80.3	0.0	1.1	7.60	3.4	99.8	6.4	95.6	10.8	70.7	0.0	1.3	7.18	2.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
9	98.5	4.5	93.5	11.0	73.3	0.0	0.7	7.21	1.7	98.6	4.9	95.5	9.4	75.3	0.0	1.3	8.75	3.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
10	0.7	7.2	96.5	10.7	75.3	—	1.0	5.42	2.4	98.7	4.6	93.7	10.9	81.3	0.0	0.7	5.59	3.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
11	1.3	7.5	94.2	13.3	83.3	—	0.3	6.36	1.7	0.4	8.0	94.7	13.3	75.3	—	1.1	7.46	2.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
12	3.5	8.3	0.5	7.8	68.3	0.0	1.3	6.33	3.2	2.2	9.7	97.3	12.4	76.3	—	0.9	3.12	2.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
13	0.2	4.1	98.1	6.0	69.0	0.0	1.3	4.15	1.9	3.7	9.7	95.9	13.8	72.0	—	1.0	8.88	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
14	1.3	5.3	97.2	8.1	75.0	—	0.8	5.38	0.6	7.4	10.3	4.7	5.6	90.7	13.7	0.6	0.49	5.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
15	2.4	9.1	96.0	13.1	78.3	—	0.5	6.73	1.2	5.3	11.7	0.0	11.7	73.3	—	1.3	7.48	2.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
16	2.4	7.5	98.2	9.3	69.7	—	1.3	3.92	2.0	7.3	12.9	99.1	13.8	78.3	—	1.4	3.99	4.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
17	2.0	8.5	97.5	11.0	69.3	—	1.6	6.56	2.0	4.2	13.5	99.7	13.8	61.7	6.2	2.4	7.84	5.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
18	3.5	9.7	94.7	15.0	83.0	0.1	0.2	6.71	2.2	0.3	4.1	98.2	5.9	83.0	0.6	0.9	6.42	5.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
19	8.5	10.2	6.3	3.9	96.7	14.2	X	—	1.5	0.0	5.1	95.8	9.3	76.3	0.0	1.1	7.13	4.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
20	9.6	12.1	7.5	4.6	92.0	21.7	X	0.35	1.4	1.4	7.3	97.5	9.8	79.0	0.1	1.6	5.56	2.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
21	8.3	11.3	6.5	4.5	85.3	6.1	0.6	1.77	1.0	0.8	7.1	96.4	10.7	79.3	—	0.9	5.40	1.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	1.3	7.2	97.8	9.4	73.3	—	1.5	5.01	2.4	1.5	5.5	96.8	8.7	79.0	0.7	0.5	3.54	1.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	0.3	6.5	95.5	11.0	72.3	0.0	1.0	6.55	2.7	3.2	7.5	97.7	9.8	75.3	0.0	1.1	3.77	1.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
24	0.4	5.9	95.6	10.3	79.																												

氣象月表
MONTHLY RESULTS OF OBSERVATIONS
昭和十三年
1938

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE									
	平均		最高	最低	平均		最高	最低	平均		最高	Wind Speed						
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Wind Speed						
九月 SEPTEMBER	25.2	31.7	19.8	11.9	83.7	—	4.8	11.08	1.0	21.8	27.3	16.4	10.9	82.3	0.0	2.5	6.87	2.5
10	25.6	31.4	21.2	10.2	85.3	—	3.5	9.84	1.8	24.6	28.8	19.2	9.6	83.3	0.4	2.7	5.07	3.3
11	27.3	31.1	22.6	8.5	82.7	0.0	4.1	8.07	3.0	21.3	23.1	19.6	3.5	97.7	63.1	X	—	1.7
12	27.1	30.5	24.7	5.8	84.3	3.8	3.8	7.38	4.3	21.2	27.0	17.3	9.7	84.0	11.5	2.2	6.65	1.6
13	23.9	26.8	22.7	4.1	92.3	55.5	X	—	6.3	19.0	26.9	14.3	12.6	83.7	—	2.4	10.33	1.0
14	25.5	31.1	21.8	9.3	83.0	0.6	X	10.61	2.3	20.8	26.9	13.2	13.7	76.7	—	2.2	10.51	1.3
15	24.1	30.1	21.3	8.8	87.0	0.1	2.7	6.95	0.6	16.9	22.5	13.1	9.4	72.3	—	3.4	9.58	3.2
16	24.7	30.1	20.1	10.0	80.0	—	2.7	8.52	0.8	16.3	23.1	9.9	13.2	83.0	—	2.3	9.36	2.6
17	23.6	28.7	18.7	10.0	86.0	—	2.3	8.10	1.4	21.0	25.6	15.7	9.9	77.0	—	2.5	5.90	3.4
18	23.6	27.9	20.6	7.3	83.7	—	2.7	3.77	1.8	21.9	27.1	17.4	9.7	87.0	0.0	2.1	6.57	1.7
19	21.3	28.4	16.5	11.9	73.0	—	3.5	10.84	2.6	21.4	22.9	19.9	3.0	96.3	16.2	X	—	0.4
20	20.1	26.5	14.0	12.5	83.0	—	3.1	9.65	0.8	18.3	21.4	16.1	5.3	94.3	5.6	0.2	—	1.7
21	21.0	27.1	15.1	12.0	79.3	—	2.6	9.29	0.7	21.2	24.3	16.8	7.5	92.0	10.8	0.8	2.88	3.4
22	18.3	25.2	14.6	10.6	77.0	—	3.9	9.53	1.8	20.1	23.3	17.5	5.8	91.0	4.8	0.8	0.33	2.2
23	18.2	25.6	11.8	13.8	75.7	—	3.1	7.95	1.4	14.3	17.7	12.5	5.2	96.0	19.0	0.4	—	2.6
24	17.2	24.7	12.9	11.8	82.3	—	3.4	9.32	1.9	13.2	17.6	8.7	8.9	67.0	—	2.8	8.20	4.3
25	17.7	24.6	12.3	12.3	78.3	—	3.3	7.71	2.0	11.0	16.1	7.1	9.0	84.0	—	1.5	4.32	2.4
26	18.7	26.2	12.8	13.4	76.7	—	3.4	9.66	2.2	13.4	20.8	6.9	13.9	78.0	—	1.8	9.55	2.1
27	19.3	24.3	14.6	9.7	86.3	13.7	2.0	2.82	1.8	13.7	21.4	7.9	13.5	78.7	—	2.0	9.30	3.2
28	20.7	25.5	17.8	7.7	88.3	27.4	1.1	5.41	1.8	13.7	17.0	9.1	7.9	94.7	3.1	0.2	—	2.7
29	20.3	26.3	14.5	11.8	75.7	—	2.6	9.64	1.5	16.0	17.5	13.0	4.5	65.7	2.5	1.7	0.63	3.5
30	18.4	25.8	11.9	13.9	78.0	—	3.2	10.07	1.9	14.2	20.5	9.8	10.7	78.0	—	2.2	8.96	2.0
31	20.4	27.0	14.6	12.4	85.7	—	3.0	9.12	1.7	13.9	22.4	8.6	13.8	82.0	—	2.1	8.75	1.5
月 Month	21.3	27.3	16.6	10.7	81.3	101.4	X	244.39	1.9	17.2	22.2	12.8	9.4	83.6	155.4	X	169.24	2.3

Month	十一月 NOVEMBER				十二月 DECEMBER				十一月 NOVEMBER				十二月 DECEMBER				十一月 NOVEMBER			
	平均		最高	最低	較差	平均		最高	最低	較差	平均		最高	最低	較差	平均		最高	最低	較差
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Wind Speed	Mean	Max.	Min.	Wind Speed	Mean	Max.	Min.	Wind Speed
1	10.9	17.4	7.3	10.1	80.7	—	X	5.18	1.2	6.2	12.2	99.9	12.3	77.7	—	0.6	6.34	1.8		
2	10.2	18.8	4.0	14.8	81.3	—	1.2	9.20	1.0	7.7	13.3	4.6	8.7	80.0	0.0	4.07	1.7			
3	11.3	19.0	6.3	12.7	81.0	—	1.1	8.54	1.5	6.1	13.7	0.3	13.4	83.3	—	0.2	8.08	1.0		
4	11.9	18.5	6.1	12.4	86.0	—	0.9	8.13	1.0	6.8	14.4	0.7	13.7	82.7	—	0.6	8.21	2.3		
5	13.0	19.0	8.2	10.8	81.7	0.0	1.0	8.43	1.1	9.2	14.9	5.0	9.9	80.7	7.7	X	2.59	2.7		
6	10.9	18.5	6.1	12.4	82.7	—	1.2	8.80	1.4	5.1	11.2	1.2	10.0	73.3	—	1.0	7.83	3.9		
7	12.8	18.8	5.4	13.4	83.0	—	1.0	6.85	1.5	5.0	11.7	0.6	11.1	73.0	—	1.0	8.06	2.6		
8	13.1	20.4	8.9	11.5	66.7	—	1.8	9.25	1.6	3.6	10.6	9.8	94.8	12.2	—	0.5	8.81	1.2		
9	10.1	16.2	3.2	13.0	80.3	—	1.2	9.31	1.5	7.0	13.7	0.8	12.9	67.7	0.1	1.7	5.53	2.1		
10	11.4	18.8	4.9	13.9	71.3	0.4	X	5.10	2.0	4.6	6.5	1.9	4.6	66.7	0.0	1.1	0.49	2.4		
11	7.6	12.9	3.6	9.3	85.3	1.8	0.2	2.17	1.9	6.0	10.0	1.3	8.7	75.3	—	0.9	4.71	1.0		
12	3.9	7.7	0.2	7.5	65.0	1.0	X	5.30</td												

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				智頭 TIZU				
	平均		最高 Max.	最低 Min.	平均		最高 Max.	最低 Min.	平均		最高 Max.	最低 Min.	平均		最高 Max.	最低 Min.	
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	
一月 JANUARY																	
二月 FEBRUARY																	
1	1.9	7.4	98.3	9.1	77.7	0.0	0.9	2.39	0.8	99.0	2.6	97.5	5.1	93.3	31.0	(0.2)	
2	1.1	6.8	98.7	8.1	76.0	0.1	0.5	1.77	1.8	97.9	1.7	96.4	5.3	87.0	31.3	(0.2)	
3	97.8	0.8	95.1	5.7	74.0	3.8	0.8	0.72	1.4	97.3	0.7	94.6	6.1	86.0	3.2	0.8	
4	98.7	1.9	96.3	5.6	76.7	22.1	(0.3)	2.09	1.2	98.3	7.3	88.9	18.4	70.0	0.1	2.2	
5	99.1	4.1	96.8	7.3	81.7	5.0	1.6	2.79	1.0	2.0	6.0	98.5	7.5	82.7	0.5	0.8	
6	0.3	5.0	96.5	8.5	73.0	0.0	1.2	3.51	1.3	0.9	4.8	97.8	7.0	74.7	3.3	1.7	
7	97.7	1.4	95.9	5.5	63.7	0.0	1.8	5.87	1.9	99.3	4.5	95.6	8.9	72.0	0.0	0.7	
8	96.1	99.7	91.0	8.7	84.0	8.8	0.2	0.53	2.0	97.0	2.5	91.2	11.3	61.7	0.2	1.7	
9	98.2	3.6	94.8	8.8	73.7	6.6	1.8	4.77	1.1	96.1	1.6	92.4	9.2	64.7	0.2	2.2	
10	99.4	2.5	95.5	7.0	82.7	0.7	0.3	0.10	0.7	97.7	1.5	93.4	8.1	86.3	9.0	0.8	
11	98.5	4.9	90.6	14.3	81.0	0.1	0.7	3.37	0.8	98.0	4.9	90.3	14.6	70.3	0.0	2.1	
12	99.6	1.8	97.5	4.3	87.3	26.7	0.0	—	2.2	99.3	3.9	96.4	7.5	89.3	2.0	0.5	
13	97.8	99.6	96.3	3.3	76.0	6.0	(0.8)	1.47	4.5	2.4	9.9	93.3	16.6	60.7	0.1	3.2	
14	99.3	4.4	96.4	8.0	76.7	0.0	1.6	4.56	0.7	6.9	10.6	3.4	7.2	83.7	0.4	1.4	
15	0.7	9.2	93.4	15.8	76.0	0.0	1.6	5.87	0.7	3.6	8.4	8.0	84.0	9.2	0.6	2.3	
16	1.5	3.5	97.1	6.4	66.0	2.7	0.3	—	2.8	6.8	11.2	98.5	12.7	69.7	0.0	2.9	
17	0.8	5.0	96.8	8.2	63.0	—	2.2	4.52	3.6	1.9	11.3	99.3	12.0	62.7	24.1	3.1	
18	5.3	8.7	93.4	15.3	54.3	0.0	1.7	5.88	1.6	98.5	2.4	96.6	5.8	64.3	0.9	1.9	
19	4.1	9.2	3.0	6.2	94.7	10.7	0.0	—	1.0	99.1	3.5	95.6	7.9	74.7	1.9	2.1	
20	4.5	7.8	1.8	6.0	95.0	16.3	0.5	—	0.8	99.2	1.6	97.0	4.6	89.7	27.2	(0.5)	
21	5.4	8.4	2.8	5.6	85.0	9.8	0.6	0.38	1.7	0.8	5.1	98.3	6.8	80.7	7.5	2.1	
22	0.2	3.7	97.8	5.9	75.7	5.4	0.0	0.52	1.8	99.9	2.9	97.8	5.1	89.0	11.2	0.2	
23	97.8	2.4	93.8	8.6	81.3	0.3	0.9	5.02	1.5	0.3	4.2	97.3	6.9	76.7	0.6	1.7	
24	99.8	4.7	95.0	9.7	68.7	1.2	1.6	5.30	1.0	99.7	1.9	98.5	3.4	87.0	21.5	0.2	
25	2.4	6.5	97.7	8.8	80.7	0.3	0.9	2.33	1.4	99.5	3.3	97.6	5.7	74.0	6.9	1.7	
26	99.6	6.0	95.5	10.5	68.3	11.4	1.5	4.03	3.0	99.2	7.3	92.1	15.2	79.0	0.0	2.9	
27	96.3	2.7	89.8	12.9	80.7	5.0	2.0	5.66	1.1	1.2	11.1	92.9	18.2	74.3	—	3.3	
28	0.1	3.4	96.7	6.7	74.0	—	1.3	1.80	1.2	9.1	3.1	12.7	95.7	17.0	75.0	—	
29	1.9	7.8	98.7	9.1	75.0	—	2.1	6.84	1.3	—	0.3	—	—	—	—	0.7	
30	0.7	2.1	98.1	4.0	93.3	5.4	0.0	—	—	—	—	—	—	—	—	0.7	
31	2.4	7.3	99.9	7.4	74.3	0.2	1.5	3.77	1.0	—	—	—	—	—	—	—	
Month	0.3	4.6	96.5	8.1	77.1	148.6	31.2	85.86	1.5	0.2	5.3	96.0	9.3	77.3	225.1	44.1	112.14

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				智頭 TIZU					
	平均		最高 Max.	最低 Min.	平均		最高 Max.	最低 Min.	平均		最高 Max.	最低 Min.	平均		最高 Max.	最低 Min.		
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range		
一月 JANUARY																		
二月 FEBRUARY																		
1	16.4	24.7	5.9	18.8	64.0	0.3	5.5	8.25	1.4	24.0	29.9	17.8	12.1	76.0	—	6.1	9.71	1.3
2	18.4	19.5	15.3	4.2	90.3	23.7	(0.1)	—	2.2									

氣象月表

THE MONTHLY RESULTS OF OBSERVATIONS

MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				平 均 降 水 量 量	蒸 發 量 量	AM. OF PRECIPITATION	AM. OF EVAPORATION	MEAN VEL. OF WIND	平均 風速	氣溫 AIR TEMPERATURE				平 均 降 水 量 量	蒸 發 量 量	AM. OF PRECIPITATION	AM. OF EVAPORATION	MEAN VEL. OF WIND	平均 風速
	平均	最高	最低	較差							平均	最高	最低	較差						
	Mean	Max.	Min.	Range							Mean	Max.	Min.	Range						
九月 SEPTEMBER																				
1	25.3	30.3	22.3	8.0	79.7	0.7	3.3	4.56	3.5	19.7	27.5	12.3	15.2	76.3	0.0	4.0	6.35	0.8		
2	25.4	31.9	20.0	11.9	80.0	—	6.6	9.88	1.2	23.5	25.4	18.9	6.5	81.0	3.2	2.1	0.43	2.3		
3	27.3	32.3	20.9	11.4	70.3	—	6.6	9.69	1.2	20.8	23.4	19.0	4.4	94.3	18.6	0.0	—	1.1		
4	26.8	30.3	23.6	6.7	73.3	6.1	6.1	8.08	2.7	20.6	25.0	17.6	7.4	86.0	7.9	2.9	6.44	1.5		
5	23.2	26.1	21.7	4.4	93.3	111.5	(0.1)	0.12	3.7	20.2	27.7	16.3	11.4	76.7	—	4.9	9.95	1.2		
6	25.0	29.9	22.0	7.9	82.7	3.1	4.5	6.21	2.7	19.3	26.8	12.0	14.8	73.7	0.0	4.6	8.40	1.2		
7	23.6	29.2	20.5	8.7	83.7	6.4	5.3	9.21	1.6	16.9	20.7	14.7	6.0	66.7	0.2	3.1	4.78	2.8		
8	22.4	29.0	19.4	9.6	82.3	—	4.7	6.45	2.1	15.4	23.1	8.4	14.7	80.0	—	3.4	6.94	0.9		
9	22.6	28.6	17.8	10.8	83.3	—	4.7	8.09	1.7	20.0	24.5	13.3	11.2	72.0	0.0	4.5	7.73	1.3		
10	23.2	27.8	20.4	7.4	82.0	—	3.6	2.75	1.1	21.3	25.4	19.7	5.7	79.3	0.9	2.8	1.90	1.7		
11	19.0	27.5	13.8	13.7	78.7	—	4.9	9.86	1.1	20.6	22.4	19.2	3.2	94.3	20.6	0.3	—	0.4		
12	18.4	25.7	12.5	13.2	81.3	—	3.8	8.04	1.0	16.8	20.8	14.2	6.6	83.3	22.9	1.0	0.42	2.8		
13	18.8	27.0	12.1	14.9	82.7	1.3	3.8	8.21	0.7	20.7	22.4	14.6	7.8	87.7	0.4	1.1	0.65	1.3		
14	16.7	22.8	13.5	9.3	81.3	—	3.9	5.82	1.3	17.4	21.9	15.7	6.2	92.0	28.9	2.7	—	3.0		
15	16.6	23.7	10.9	12.8	80.7	—	4.5	7.18	1.4	13.9	16.1	13.3	2.8	85.7	12.5	0.2	—	4.2		
16	14.6	22.4	12.7	9.7	90.7	1.3	2.3	3.62	1.1	12.5	14.9	11.3	3.6	62.0	0.1	3.1	3.36	6.2		
17	17.1	22.2	11.4	10.8	80.3	1.1	3.8	7.47	1.5	10.9	15.4	8.4	7.0	73.0	0.5	1.8	2.15	2.3		
18	17.3	24.5	12.0	12.5	78.7	—	4.9	10.13	1.6	10.5	19.3	4.0	15.3	81.0	—	3.2	7.73	1.1		
19	18.2	24.5	12.9	11.6	82.0	11.5	4.2	7.08	0.7	13.4	19.7	6.0	13.7	79.7	—	3.4	7.18	1.7		
20	19.2	24.3	16.5	7.8	86.7	19.2	2.3	4.12	1.1	12.5	16.5	6.5	10.0	86.0	1.5	0.4	0.38	1.5		
21	18.6	26.2	13.2	13.0	81.3	0.0	4.5	8.34	1.3	13.2	15.0	11.7	3.3	86.3	18.9	0.0	—	6.4		
22	16.6	24.3	11.0	13.3	82.3	—	4.7	9.84	1.6	12.6	18.0	10.7	7.3	92.0	27.1	1.5	4.09	2.7		
23	19.6	26.6	12.7	13.9	77.0	—	4.0	8.23	1.0	11.8	19.1	7.3	11.8	88.7	0.3	2.4	5.37	1.3		
24	18.9	25.3	15.2	10.1	76.0	0.0	4.7	9.10	1.7	13.3	19.5	7.3	12.2	84.3	—	2.6	7.42	0.9		
25	14.9	19.6	11.1	8.5	88.3	4.4	1.3	4.73	1.3	11.9	19.9	9.7	10.2	88.0	2.3	1.9	5.55	1.1		
26	15.5	23.1	10.4	12.7	81.0	—	4.3	8.41	1.4	12.6	18.5	6.9	11.6	85.0	0.2	2.1	5.83	1.3		
27	16.7	25.2	7.9	17.3	80.7	—	3.9	10.39	1.2	13.0	21.4	5.8	15.6	78.3	—	3.4	7.98	0.6		
28	19.7	27.0	13.5	13.5	83.7	—	4.4	7.60	1.1	13.6	22.2	6.7	15.5	80.0	—	3.1	8.31	0.7		
29	20.1	27.9	15.0	12.9	80.3	—	4.5	7.88	1.3	15.7	16.3	10.3	6.0	95.0	19.5	0.1	—	0.9		
30	19.6	26.7	15.4	11.3	86.0	0.0	3.1	5.38	0.9	18.9	20.7	15.4	5.3	90.0	16.1	1.5	—	2.1		
31										14.8	19.0	11.9	7.1	86.7	8.5	1.4	4.03	1.5		
Month	20.0	26.4	15.4	11.0	81.7	166.6	123.3	216.57	1.5	16.1	20.9	11.9	9.0	82.7	211.1	69.5	123.37	1.9		

十一月
NOVEMBER

十二月
DECEMBER

氣象年表 ANNUAL RESULTS OF OBSERVATIONS

ANNUAL RESULTS OF OBSERVATIONS

所名 勝山
STATION KATUYAMA

月 Month	平均氣壓 MEAN AIR PRESSURE	平均水蒸氣張力 MEAN TENSION OF VAPOUR	氣溫 AIR TEMPERATURE					平均濕度 MEAN RELATIVE HUMIDITY	地溫 EARTH TEMPERATURE			平均雲量 MEAN AM. OF CLOUD	日照 SUNSHINE				
			平均 Mean	最高 Mean Max.	平均 Mean	最低 Mean Min.	平均較差 Mean Range		深 0.3m (平均) (Mean)	1.2m (14 ^h)	3.0m (14 ^h)		時數 Hours	日數 Number of Days with	總計 Total	百分率 %	不照 Sunless
I	751.3	4.0	99.6	3.4	95.5	7.9	89.1	2.9	8.3	14.2	9.2	50.77	16	8	21	—	4
II	747.2	3.8	99.6	4.0	95.1	8.9	85.5	2.5	6.4	12.2	8.4	75.76	25	8	14	5	5
III	748.7	5.7	5.9	11.4	0.4	11.0	81.1	7.0	6.1	10.2	6.9	154.18	42	4	9	8	5
IV	745.5	6.9	11.4	18.4	4.1	14.3	70.0	11.5	8.4	9.3	6.5	191.91	49	5	8	5	5
V	745.7	11.2	18.1	23.4	12.0	11.4	73.4	17.7	11.9	9.6	7.6	174.50	40	7	11	11	5
VI	741.9	14.5	20.1	24.7	15.2	9.5	83.3	21.5	15.7	10.9	7.9	136.96	31	10	15	3	3
VII	743.7	18.5	24.3	29.6	19.3	10.3	82.7	25.8	19.1	12.9	7.0	197.68	45	3	6	5	5
VIII	743.7	18.5	26.4	31.7	20.8	10.9	73.6	27.2	21.1	14.3	6.6	188.68	45	1	9	4	4
IX	744.7	14.0	20.9	27.4	14.6	12.8	77.5	24.0	21.3	15.4	6.7	181.96	49	1	5	1	1
X	748.0	11.2	16.2	21.6	10.7	10.9	81.4	18.9	19.6	16.1	7.4	111.37	32	10	15	—	2
XI	749.8	6.3	7.3	13.5	1.8	11.7	83.8	11.1	16.1	16.5	6.5	112.29	37	4	13	22	1
XII	750.2	5.1	3.6	7.3	99.4	7.9	86.9	6.5	12.0	15.7	8.5	47.64	16	13	22	148	35
年 Ann.	746.7	10.0	12.8	18.0	7.4	10.6	80.7	14.7	13.8	13.1	7.4	1623.70	37	74	148	35	

月 Month	降水量 AMOUNT OF PRECIPITATION				類別降水回數 FREQUENCY OF PRECIP. SEPARATED BY AM.										平均蒸發量 MEAN AM. OF EVAPORATION						
	總量 Total		量大日最 Daily Max. (21-21 ^h)	最大一時間量 (自記) Hourly Max.	二十四時間量 (21-21 ^h) Am. in 24hs					一時間量 Am. in 1h			露天 Free exposure		日蔭 In shade						
	21-21 ^h	10-10 ^h (自記)	量 Am.	日 Day	量 Am.	日 Day	≥0.1	≥1	≥5	≥10	≥30	≥50	≥100	≥10	≥30	21-7 ^h	7-21 ^h	21-21 ^h	21-7 ^h	7-21 ^h	21-21 ^h
I	317.2	295.1	35.8	8	4.3	20	27	25	20	13	2	—	—	—	—	0.1	0.8	0.9	0.1	0.2	0.3
II	282.4	254.9	38.6	9	7.1	17	22	21	14	11	3	—	—	—	—	0.2	1.3	1.5	0.2	0.3	0.5
III	157.9	158.9	38.5	25	5.0	5	15	15	10	5	1	—	—	—	—	0.1	2.7	2.8	0.2	0.6	0.8
IV	169.0	166.6	51.2	15	8.1	15	18	12	8	6	2	1	—	—	—	0.1	4.5	4.6	0.2	1.4	1.6
V	167.9	164.1	39.0	3	9.6	3	16	15	8	6	1	—	—	—	—	0.4	4.7	5.1	0.4	1.4	1.8
VI	407.9	404.7	112.7	9	33.8	9	19	19	15	11	4	3	1	6	1	0.1	3.9	4.0	0.1	0.9	1.0
VII	240.2	256.8	81.1	5	19.9	13	15	14	7	5	4	1	—	4	—	0.1	5.4	5.5	0.1	1.1	1.2
VIII	66.5	42.2	29.9	1	10.6	25	11	7	4	2	—	—	—	1	—	0.2	5.9	6.1	0.4	1.5	1.9
IX	70.8	63.7	17.3	20	6.9	7	13	10	4	3	—	—	—	—	—	0.1	4.6	4.7	0.2	1.2	1.4
X	358.3	354.9	63.5	11	16.2	30	17	16	13	10	3	3	—	2	—	0.1	2.8	2.9	0.2	0.7	0.9
XI	243.2	243.1	43.2	13	8.7	11	19	15	11	8	4	—	—	—	—	0.1	1.9	2.0	0.1	0.5	0.6
XII	424.3	421.5	73.0	29	7.5	29	26	21	17	14	5	2	—	—	—	0.1	0.8	0.9	0.1	0.3	0.4
年 Ann.	2905.6	2826.5	112.7	9, VI	33.8	9, VI	218	190	131	94	29	10	1	13	1	0.1	3.3	3.4	0.2	0.8	1.0

Month	Wind Velocity												Wind Frequency											
	Speed				Degree								Frequency				Number							
	Mean 21-21 ^b	Max. 21-21 ^b	Day	Dir.	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calm			
I	1.1	4.6	NNW	16	2	3	7	5	1	4	7	5	3	1	—	1	2	3	7	3	10	5	2	19
II	1.5	12.4	SE	16	4	3	3	1	1	3	11	1	1	—	1	—	—	9	10	10	4	3	4	38
III	1.1	6.5	NNW	7	1	7	6	1	1	2	9	2	1	1	—	—	—	1	13	15	3	3	3	41
IV	1.5	5.4	SE	17	3	3	2	2	2	2	8	3	3	—	—	—	—	3	15	3	3	3	3	35
V	1.7	9.1	SE	16	—	—	1	3	—	1	17	2	2	2	—	—	—	2	19	2	—	—	—	41
VI	0.9	4.7	WNW	3	—	—	3	—	—	2	2	5	1	1	—	—	—	2	24	5	—	—	—	45
VII	0.9	4.3	WNW	23	3	1	8	1	—	—	6	1	2	—	—	—	—	1	18	8	2	4	2	46
VIII	1.3	4.3	S	2	—	4	3	—	—	4	23	3	8	3	1	1	1	1	8	7	1	2	1	20
IX	1.1	8.5	SE	5	—	2	5	—	—	—	14	2	3	2	2	—	—	1	15	7	3	3	3	33
X	0.9	6.7	NNW	16	3	1	4	—	—	—	12	—	4	1	—	1	1	3	8	9	4	4	4	40
XI	0.8	6.2	WNW	12	—	3	8	1	2	2	11	3	2	—	1	1	1	3	5	4	6	3	6	36
XII	1.1	7.1	W	24	4	1	3	1	5	1	8	5	—	1	3	2	6	6	7	10	10	7	10	42
Jan.	1.2	12.4	SE	16	II	20	28	53	17	12	21	128	32	29	14	9	7	35	148	69	47	42		

月 Month	雜象日數 NUMBER OF DAYS WITH															季節(前年ヨリ本年ニ 亘ル一冬季間) SEASON (1937-1938)	
	雪 ★	霰 △	雹 ▲	電雷 △	霧 ≡	霜 □	霜柱 ▽	露 △	吹雪 十	積雪 ■	地震 ○	結冰 □	快晴 Clear	曇天 Cloudy	暴風 ／	雨 Rain	
I	25	6	—	—	—	11	—	—	2	31	2	27	—	26	—	13	氣溫最低 Min. Air Temp. < 0°
II	20	9	—	—	1	12	—	—	2	28	—	27	—	19	2	6	1937 XII 17 IV 14
III	4	1	—	—	2	14	1	1	—	19	—	15	4	16	—	15	霜 □
IV	—	1	1	1	1	8	7	4	—	—	—	6	3	12	—	18	霜柱 ▽
V	—	—	—	2	—	—	—	—	18	—	—	—	3	17	—	16	雪 ★
VI	—	—	—	1	2	—	—	—	17	—	—	—	2	18	—	19	積雪 ■
VII	—	—	—	3	1	—	—	—	20	—	—	—	3	15	—	15	結冰 □
VIII	—	—	—	4	—	—	—	—	12	—	—	—	3	11	—	11	1937 XII 3 III 19
IX	—	—	—	1	1	—	—	—	21	—	—	—	3	11	—	13	最深積雪(前年ヨリ本年) MAX. DEPTH OF LYING SNOW (1937-1938)
X	—	—	1	—	7	—	—	—	17	—	—	—	1	15	—	17	Month XII I II III IV
XI	5	4	—	—	—	7	4	11	—	5	—	9	4	12	—	19	—
XII	13	9	—	2	1	9	5	1	—	8	—	15	—	21	—	20	Depth (cm) 78.5 127.0 170.0 93.0 —
年 Ann.	67	30	2	14	16	61	17	122	4	91	3	99	26	193	2	182	

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氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 STATION 勝山 KATUYAMA

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE									
	平均		最高		最低		較差		平均		最高		最低		較差			
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range		
1	2.2	5.8	99.5	6.3	90.0	2.0	0.9	1.32	0.7	98.8	2.5	96.0	6.5	90.0	18.0	(0.1)	0.40	1.3
2	0.2	2.6	98.7	3.9	97.0	31.6	(0.2)	—	1.0	96.7	99.3	94.5	4.8	89.7	4.3	1.0	1.41	1.6
3	97.6	0.9	95.9	5.0	95.3	26.5	(0.3)	—	0.7	96.9	1.3	93.8	7.5	76.3	1.3	1.0	3.04	1.4
4	96.5	0.3	94.5	5.8	91.0	7.8	0.8	0.28	1.3	97.8	4.4	89.5	14.9	75.0	—	1.9	8.67	0.8
5	96.9	1.9	93.5	6.4	94.3	6.1	0.7	1.52	0.4	2.8	6.6	97.1	9.5	75.0	—	1.6	3.01	0.7
6	97.9	3.5	89.0	14.5	88.7	10.5	0.5	2.06	0.5	1.6	4.7	99.0	5.7	80.0	5.8	0.3	2.06	1.5
7	98.8	1.5	96.6	4.9	97.0	21.6	(0.3)	0.32	1.9	99.2	1.6	97.1	4.5	90.0	9.6	0.2	—	0.6
8	97.5	0.4	95.5	4.9	91.0	35.5	(0.3)	—	1.2	96.8	99.6	93.1	6.5	98.3	28.0	(0.3)	—	0.6
9	96.5	1.3	92.7	8.6	87.3	4.3	1.0	2.63	0.6	97.9	0.1	96.2	3.9	96.7	35.6	(0.4)	—	0.6
10	98.7	3.4	94.1	9.3	88.3	7.1	(0.5)	2.75	0.7	96.7	1.5	92.0	9.5	90.0	14.3	(0.2)	1.66	0.8
11	0.2	4.3	94.6	9.7	82.0	0.0	1.1	3.11	0.8	97.7	1.1	90.9	10.2	95.7	11.1	0.1	—	0.6
12	98.9	1.4	95.0	6.4	81.0	16.8	(0.3)	—	1.7	99.3	3.1	96.4	6.7	77.0	3.3	1.7	2.18	1.0
13	96.4	9.2	94.4	4.8	93.7	10.9	0.3	0.28	1.5	98.6	5.9	89.3	16.6	78.3	—	3.8	9.44	0.7
14	96.6	3.2	92.7	10.5	85.3	0.1	1.6	7.47	0.6	4.6	9.5	97.4	12.1	94.0	23.5	0.4	—	3.6
15	98.0	3.1	89.4	13.7	81.7	0.2	0.7	1.76	0.8	6.4	99.0	7.4	83.0	7.5	(0.5)	2.95	2.7	
16	0.8	2.9	97.5	5.4	76.0	3.5	1.0	1.64	2.2	5.1	10.5	95.0	15.5	72.0	—	3.0	4.94	4.2
17	99.9	3.9	95.1	8.8	67.3	0.0	2.3	6.83	1.1	12.5	97.4	15.1	92.7	35.3	(1.2)	—	5.8	
18	3.7	10.5	90.5	20.0	72.0	—	2.1	7.33	0.9	97.8	99.7	96.4	3.3	95.0	32.4	(0.4)	—	4.2
19	4.1	10.1	1.6	8.5	99.0	9.4	0.4	—	1.8	98.1	99.3	96.1	3.2	86.3	14.2	(0.5)	—	2.2
20	4.0	7.3	0.7	6.6	96.3	19.0	0.4	0.38	0.7	99.8	2.7	96.2	6.5	88.7	15.0	1.2	1.91	1.5
21	3.3	6.6	0.7	5.9	96.5	11.3	0.9	0.95	0.7	0.0	4.4	95.1	9.3	83.7	2.0	1.6	4.44	0.7
22	0.2	2.5	97.1	5.4	92.7	4.2	0.6	1.02	0.7	99.2	3.7	95.6	8.1	89.3	4.1	1.2	2.36	0.8
23	98.2	0.2	96.4	3.8	95.7	19.7	(0.2)	—	1.4	0.2	3.9	96.7	7.2	91.3	1.2	0.18	0.6	
24	98.9	2.7	95.5	7.2	89.7	8.9	(0.5)	2.02	0.5	99.9	3.3	97.1	6.2	86.3	2.2	1.6	3.35	1.0
25	2.8	8.2	95.4	12.8	75.0	0.0	1.6	3.81	1.0	97.7	2.1	94.5	7.6	91.7	10.4	0.9	1.48	1.2
26	98.0	4.2	94.4	9.8	90.3	18.2	(0.4)	—	2.6	97.5	4.4	91.1	13.3	72.3	—	2.4	9.02	0.6
27	96.5	98.9	91.5	7.4	95.7	15.8	(0.3)	0.52	0.7	7.4	91.6	15.8	78.0	0.3	1.9	3.56	0.4	
28	99.4	2.6	94.5	8.1	89.7	1.6	1.1	0.12	0.5	2.7	95	97.6	11.9	78.0	—	3.3	9.70	0.5
29	0.9	3.6	98.0	5.6	97.3	5.0	0.5	0.09	0.7	—	0.5	—	—	—	—	—	—	—
30	0.2	2.4	97.4	5.0	97.0	10.1	(0.3)	—	0.5	—	—	—	—	—	—	—	—	—
31	1.8	6.9	99.3	7.6	89.0	9.2	(0.2)	2.56	0.7	—	—	—	—	—	—	—	—	—
Month	99.6	3.4	95.5	7.9	89.1	317.2	22.3	50.77	1.1	99.6	4.0	95.1	8.9	85.5	282.4	33.8	75.76	1.5

一月
JANUARY

二月
FEBRUARY

三月
MARCH

四月
APRIL

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 STATION 勝山 KATUYAMA

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE									
	平均		最高		最低		較差		平均		最高		最低		較差			
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range		
1	20.5	30.3	6.4	23.9	37.3	—	8.2	9.02	1.5	24.2	30.5	17.9	12.6	74.0	—	5.9	8.31	0.3
2	18.8	22.8	16.3	6.5	83.3	5.1	5.3	4.5	18.6	23.1	14.6	8.5	83.3	19.8	(0.9)	—	1.9	
3	18.7	22.8	15.5	7.3	86.0	3.0	0.6	—	17.9	24								

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氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 勝山
STATION KATUYAMA

DAY	氣溫 AIR TEMPERATURE				平均 HUMIDITY Mean Rel. 湿度	降 水 量 AM. OF PRECIPITATION	蒸 發 量 AM. OF EVAPORATION	氣溫 AIR TEMPERATURE				平均 HUMIDITY Mean Rel. 湿度	降 水 量 AM. OF PRECIPITATION	蒸 發 量 AM. OF EVAPORATION	氣溫 AIR TEMPERATURE				平均 HUMIDITY Mean Rel. 湿度	降 水 量 AM. OF PRECIPITATION	蒸 發 量 AM. OF EVAPORATION							
	平均	最高	最低	較差				平均	最高	最低	較差				平均	最高	最低	較差										
	Mean	Max.	Min.	Range				Mean	Max.	Min.	Range				Mean	Max.	Min.	Range										
九月 SEPTEMBER																												
1	26.3	31.7	18.7	13.0	84.3	2.2	(1.1)	5.30	1.3	21.9	29.6	11.6	18.0	72.3	—	4.6	8.09	0.8										
2	26.8	33.2	20.2	13.0	76.7	0.0	7.6	25.5	28.5	19.9	8.6	59.3	0.0	7.1	3.99	2.5												
3	25.7	32.9	21.1	11.8	82.0	16.0	6.8	7.15	1.1	21.4	24.8	19.3	5.5	97.0	23.2	(0.3)	—	0.6										
4	27.4	30.6	21.1	9.5	64.3	2.7	8.7	5.51	3.0	19.9	24.2	17.0	7.2	89.0	16.1	(0.5)	1.14	0.9										
5	25.6	27.7	20.5	7.2	69.0	4.9	2.1	—	2.3	18.4	26.3	11.7	14.6	81.0	—	4.7	8.96	0.9										
6	27.7	34.5	21.2	13.3	66.3	6.4	8.4	11.07	2.8	19.4	26.1	11.7	14.4	75.7	0.1	3.7	7.83	1.0										
7	23.0	28.6	19.5	9.1	83.3	11.9	4.4	6.15	0.8	16.0	22.5	10.7	11.8	72.3	—	4.4	7.07	1.9										
8	22.6	30.3	14.7	15.6	75.0	—	5.5	8.25	0.8	15.2	23.8	6.9	16.9	79.7	—	3.8	8.49	0.8										
9	23.6	29.7	16.1	13.6	79.0	—	5.9	9.48	1.0	19.6	23.5	11.7	11.8	60.3	0.0	4.9	1.95	1.6										
10	22.4	26.2	19.2	7.9	87.3	2.0	(0.8)	0.92	0.7	20.9	26.2	15.9	10.3	70.7	6.1	5.1	1.47	1.8										
11	19.7	25.9	15.2	10.7	80.3	0.0	3.2	6.74	0.8	19.3	21.8	16.5	5.3	96.7	63.5	(0.1)	—	0.0										
12	19.5	26.2	12.1	14.1	79.7	—	3.7	3.56	0.7	17.7	20.7	14.3	6.4	87.0	20.1	1.0	—	0.3										
13	20.2	23.7	11.1	6.7	17.6	65.7	—	5.9	9.19	0.6	19.3	20.1	14.1	6.0	88.3	9.2	(0.3)	—	0.3									
14	17.5	24.6	13.1	11.5	77.7	0.7	4.2	6.15	1.0	18.1	20.3	15.1	5.2	94.3	50.5	(0.2)	—	0.4										
15	17.4	25.7	9.1	16.6	75.7	0.0	5.1	7.43	1.2	12.9	16.4	10.7	5.7	96.7	23.1	(0.3)	—	0.3										
16	18.3	26.6	10.5	16.1	69.3	—	5.4	8.93	1.2	12.3	17.0	8.6	8.4	60.0	3.4	(1.4)	3.99	2.9										
17	17.2	24.6	9.8	14.8	72.7	0.0	5.5	8.03	1.4	10.6	18.6	4.1	14.5	71.3	—	3.4	5.45	1.5										
18	17.5	25.0	10.5	15.5	79.3	—	5.1	8.06	1.3	12.1	20.5	3.5	17.0	81.0	—	3.6	8.81	0.8										
19	20.1	26.5	12.5	14.0	68.7	—	4.6	4.46	1.3	12.9	21.9	4.9	17.0	81.7	—	3.1	7.25	0.1										
20	19.2	26.0	14.8	11.2	85.0	17.3	2.4	2.92	0.6	12.6	16.5	6.9	9.6	88.7	—	0.7	—	0.2										
21	19.0	25.4	12.8	13.6	73.7	0.1	(1.6)	8.39	1.2	13.3	16.6	9.8	6.8	82.3	29.3	1.1	—	2.1										
22	18.6	26.7	10.1	16.6	76.7	—	4.9	7.98	1.0	13.5	19.2	7.8	11.4	83.0	1.9	2.3	3.20	0.2										
23	19.8	23.9	12.7	11.2	79.0	4.0	(0.4)	0.91	0.5	13.1	20.4	7.7	12.7	82.7	—	2.5	4.89	0.6										
24	19.6	25.7	15.7	10.0	81.3	2.0	(1.2)	4.91	1.0	13.9	20.0	7.0	13.0	80.3	—	2.7	5.52	0.5										
25	15.7	22.5	11.8	10.7	86.7	0.6	(0.8)	3.94	0.9	12.6	19.1	8.6	10.5	67.0	15.5	(0.4)	0.95	0.5										
26	16.7	25.5	8.9	17.5	76.7	—	5.1	9.18	0.8	13.4	20.9	7.9	13.0	81.3	4.1	(0.7)	6.18	1.0										
27	18.1	23.9	11.1	12.8	85.0	—	2.1	1.22	0.6	12.4	20.6	4.0	16.6	80.0	—	3.0	8.37	0.5										
28	20.8	27.8	15.3	12.5	81.7	—	4.8	8.91	1.0	15.7	24.0	9.1	14.9	74.0	—	3.9	7.35	0.8										
29	21.6	28.1	14.7	13.4	77.7	—	4.2	6.73	0.7	14.6	19.4	8.7	10.7	92.3	7.0	0.4	0.42	0.4										
30	19.5	24.5	9.6	9.9	86.0	—	2.1	1.42	0.5	17.9	21.6	12.8	8.8	90.0	60.6	(0.4)	—	0.8										
31																		15.4	18.5	12.1	6.4	87.0	24.6	0.9	—	0.9		
Month	20.9	27.4	14.6	12.8	77.5	70.8	123.6	181.96	1.1	16.2	21.6	10.7	10.9	81.4	358.3	71.5	111.37	0.9										

十一月
NOVEMBER

十二月
DECEMBER

</

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 STATION 十日町
TOKAMATI

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				MEAN VEL. OF WIND									
	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range						
1	0.7	4.3	98.4	5.9	89.7	4.5	0.9	1.82	1.0	97.8	0.6	95.6	5.0	98.3	29.5 (0.2)	—	1.2	
2	0.1	3.7	98.4	5.3	93.0	7.1	x	0.96	1.7	96.0	97.6	94.6	3.0	85.0	20.6 (0.1)	—	1.3	
3	96.5	98.6	95.9	2.7	99.0	64.0 (0.3)	—	0.6	97.0	99.1	95.0	4.1	93.3	11.7 (0.0)	—	1.0		
4	96.1	97.3	94.9	2.4	88.7	15.9 (0.1)	—	1.9	97.0	2.2	93.5	8.7	87.0	0.0 (1.5)	7.59	0.4		
5	97.6	98.5	95.2	3.3	90.3	29.0 (0.1)	0.10	0.9	98.8	2.0	93.4	8.6	87.3	1.4 (0.4)	—	0.4		
6	96.5	99.8	93.5	6.3	82.3	0.1	1.1	5.11	0.9	0.1	3.8	97.4	6.4	83.0	4.8 (1.1)	4.07	1.1	
7	98.1	1.8	94.4	7.4	79.0	0.2	0.9	4.43	1.1	97.2	99.3	94.9	4.4	96.7	20.9 (0.1)	—	1.5	
8	97.1	1.0	95.1	5.9	94.3	23.0 (0.2)	—	3.2	98.4	1.9	94.3	7.6	67.7	9.2 (0.4)	4.47	1.1		
9	96.1	97.8	94.4	3.4	96.3	21.6	x	0.14	1.4	97.0	1.2	93.9	7.3	89.0	10.7 (0.1)	1.75	1.4	
10	97.6	99.3	89.7	9.6	98.0	23.7 (0.0)	—	0.7	95.5	97.3	93.8	3.5	98.0	27.5 (0.4)	—	0.9		
11	98.5	1.7	95.6	6.1	74.3	0.3	1.3	6.46	1.6	96.9	1.8	91.6	10.2	83.7	15.9 (0.3)	5.54	1.3	
12	97.2	2.9	94.6	8.3	99.0	23.0 (0.1)	—	1.9	97.9	99.6	97.0	2.6	91.7	28.1 (0.2)	0.27	1.1		
13	95.6	96.8	94.2	2.6	95.0	23.3 (0.1)	0.42	1.4	97.9	1.8	94.0	7.8	77.3	0.8 (2.1)	8.04	1.0		
14	95.7	99.6	93.6	6.0	90.3	5.7 (0.1)	—	0.7	4.8	7.9	91.4	16.5	80.3	2.6 (0.1)	—	1.0		
15	96.0	0.7	89.8	10.9	86.0	—	1.0	3.67	0.3	1.7	4.4	0.3	87.0	15.4 (0.4)	—	2.0		
16	99.3	1.4	96.5	4.9	85.3	18.6 (0.1)	—	1.9	3.6	8.3	97.4	10.9	72.7	0.0 (3.6)	7.17	2.1		
17	98.9	0.9	97.1	3.8	85.0	3.1	0.8	0.39	1.0	3.0	9.9	98.5	11.4	76.0	31.3 (1.8)	—	3.4	
18	98.7	4.1	90.3	13.8	80.7	—	1.3	7.78	0.6	96.9	99.3	95.9	3.4	96.7	26.9 (0.3)	0.21	2.9	
19	2.9	9.5	0.9	8.6	95.7	2.3 (0.0)	—	1.0	96.8	97.7	96.5	1.2	95.0	35.3 (0.1)	—	2.7		
20	2.5	5.1	0.5	4.6	94.0	17.3	0.6	—	0.6	98.5	0.0	96.4	3.6	86.3	24.9 (0.3)	0.80	2.6	
21	3.1	5.3	0.9	4.4	97.7	3.8 (0.1)	—	0.5	98.3	0.3	96.2	4.1	94.3	17.5 (0.1)	—	1.1		
22	99.8	3.7	96.6	7.1	93.3	8.3 (0.3)	—	1.6	98.8	0.6	96.5	4.1	90.0	12.0 (0.3)	0.12	1.0		
23	97.9	2.0	94.0	8.0	87.7	13.2 (0.4)	6.27	0.9	99.7	0.7	98.1	2.6	90.7	19.3 (0.2)	0.15	1.4		
24	98.1	2.1	95.1	7.0	72.0	8.5 (0.3)	4.94	1.3	99.2	1.1	98.2	2.9	94.3	13.7 (0.2)	1.08	1.2		
25	1.7	6.1	95.7	10.4	68.0	—	2.1	6.47	1.4	98.1	0.8	96.3	4.5	91.0	17.4 (0.3)	1.57	1.3	
26	97.5	3.1	93.6	9.5	93.3	13.0 (0.4)	—	2.6	97.2	1.1	94.7	6.4	91.0	9.8 (0.3)	4.38	1.1		
27	96.6	0.1	93.4	6.7	95.3	15.0 (0.0)	x	2.30	1.6	99.7	3.7	90.8	12.9	72.7	0.0 (2.3)	9.75	0.9	
28	98.3	2.6	94.1	8.5	80.3	26.7 (0.1)	4.50	0.6	0.5	4.1	97.5	6.6	80.3	4.6 (0.5)	7.85	0.9		
29	99.9	3.6	93.7	9.9	89.0	9.8 (0.3)	x	0.30	1.4	—	0.5	—	—	—	—	—	—	
30	0.5	2.8	99.4	3.4	95.3	4.7 (0.7)	0.7	—	—	—	—	—	—	—	—	—	—	
31	1.6	6.4	99.6	6.8	91.0	11.8 (0.3)	3.25	1.0	—	—	—	—	—	—	—	—	—	
Month	98.6	2.0	95.5	6.5	89.0	39.75	x	59.31	1.2	98.7	1.7	95.5	6.2	87.0	41.8	17.7	64.81	1.4

三月 MARCH

四月 APRIL

1	3.4	9.0	95.8	13.2	61.7	—	3.0	8.30	0.8	6.2	11.0	0.9	10.1	69.3	—	3.6	10.74	0.7
2	2.4	6.8	0.4	6.4	96.7	6.3	(0.2)	—	0.7	7.5	14.5	1.1	13.4	58.3	—	4.9	11.19	0.7
3	5.1	9.5	0.1	9.4	80.3	0.9	1.2	3.01	1.0	7.4	12.3	1.0	11.3	72.3	0.0	3.1	5.83	0.7
4	3.4	7.5	1.3	6.2	95.3	0.1	1.1	1.45	0.5	3.5	7.2	1.6	5.6	79.3	12.8	2.6	1.50	1.6
5	4.5	9.7	0.1	9.6	83.7	0.1	2.2	5.30	0.7	5.2	9.4	0.8	8.6	70.3	5.4	2.6	4.57	1.4
6	4.8	8.6	2.5	6.1	95.7	1.9 (0.4)	1.45	0.7	4.2	8.3	1.1	7.2	77.3	1.7	1.5	4.21	1.0	
7	0.5	4.4	98.0	6.4	97.0	11.1 (0.2)	—	1.7	5.5	11.2	98.5	12.7	66.3	0.0	2.9	5.50	0.6	
8	98.0	0.7	96.9	3.8	90.0	2.0 (0.2)	1.2	0.20	0.6	6.3	12.5	3.0	9.5	92.0	8.3 (1.5)	1.5	3.15	1.1
9	98.4	0.7	95.9	4.8	73.0	0.2	2.2	7.12	1.3	3.2	5.5	1.9	3.6	59.3	0.6	3.0	3.49</	

氣象月表
MONTHLY RESULTS OF OBSERVATIONS
昭和十三年
1938

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				降水量 PRECIPITATION				蒸發量 EVAPORATION				日照時數 HOURS WITH SUNSHINE				平均風速 MEAN VEL. OF WIND															
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range					
	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range	Mean	Max.	Min.	Range				
九月 SEPTEMBER																		十月 OCTOBER																		
1	22.3	28.3	20.8	7.5	96.7	54.3	(0.6)	2.31	1.8	20.0	25.8	13.0	12.8	77.7	—	5.0	10.17	0.8	22.3	28.3	20.8	7.5	96.7	54.3	(0.6)	2.31	1.8	20.0	25.8	13.0	12.8	77.7	—	5.0	10.17	0.8
2	24.8	31.0	20.2	10.8	84.3	1.0	6.0	6.05	1.5	23.1	29.3	18.0	11.3	70.3	—	4.8	4.94	1.2	24.8	31.0	20.2	10.8	84.3	1.0	6.0	6.05	1.5	23.1	29.3	18.0	11.3	70.3	—	4.8	4.94	1.2
3	25.9	28.7	22.3	6.4	81.0	1.2	3.1	2.83	0.9	20.2	23.3	18.9	4.4	96.7	14.7	1.5	—	1.2	25.9	28.7	22.3	6.4	81.0	1.2	3.1	2.83	0.9	20.2	23.3	18.9	4.4	96.7	14.7	1.5	—	1.2
4	26.5	30.4	23.6	6.8	64.0	—	10.5	11.80	3.1	18.2	20.0	17.3	2.7	95.7	12.8	(0.2)	—	0.6	26.5	30.4	23.6	6.8	64.0	—	10.5	11.80	3.1	18.2	20.0	17.3	2.7	95.7	12.8	(0.2)	—	0.6
5	28.0	31.0	22.0	9.0	56.0	0.0	9.0	8.31	3.0	18.5	23.3	14.8	8.5	81.7	0.8	3.7	7.06	1.2	28.0	31.0	22.0	9.0	56.0	0.0	9.0	8.31	3.0	18.5	23.3	14.8	8.5	81.7	0.8	3.7	7.06	1.2
6	27.9	33.7	22.6	11.1	67.7	8.8	10.7	10.15	2.5	16.6	25.5	12.3	13.2	90.3	1.7	3.1	5.80	1.2	27.9	33.7	22.6	11.1	67.7	8.8	10.7	10.15	2.5	16.6	25.5	12.3	13.2	90.3	1.7	3.1	5.80	1.2
7	21.1	23.1	17.8	5.3	89.0	9.9	1.7	1.29	1.0	13.6	16.7	9.9	6.8	86.3	6.3	(0.5)	2.98	1.2	21.1	23.1	17.8	5.3	89.0	9.9	1.7	1.29	1.0	13.6	16.7	9.9	6.8	86.3	6.3	(0.5)	2.98	1.2
8	21.0	27.3	16.2	11.1	80.3	—	4.9	7.75	0.8	12.7	18.8	5.8	13.0	76.3	—	4.4	10.40	1.2	21.0	27.3	16.2	11.1	80.3	—	4.9	7.75	0.8	12.7	18.8	5.8	13.0	76.3	—	4.4	10.40	1.2
9	21.9	27.2	17.3	9.9	80.7	—	6.7	10.44	1.3	18.2	24.5	8.5	16.0	59.7	0.0	5.5	8.50	1.6	21.9	27.2	17.3	9.9	80.7	—	6.7	10.44	1.3	18.2	24.5	8.5	16.0	59.7	0.0	5.5	8.50	1.6
10	21.3	23.1	19.2	3.9	88.0	0.0	1.0	—	0.8	19.2	23.8	17.2	6.6	78.3	7.9	2.5	—	1.3	21.3	23.1	19.2	3.9	88.0	0.0	1.0	—	0.8	19.2	23.8	17.2	6.6	78.3	7.9	2.5	—	1.3
11	21.6	25.5	18.5	7.0	81.0	1.5	4.7	4.56	1.1	16.9	21.8	13.7	8.1	97.0	34.9	(0.5)	2.86	1.7	21.6	25.5	18.5	7.0	81.0	1.5	4.7	4.56	1.1	16.9	21.8	13.7	8.1	97.0	34.9	(0.5)	2.86	1.7
12	21.2	26.2	16.5	9.7	73.5	—	6.7	9.07	1.1	13.3	16.5	11.0	5.5	92.3	5.8	(0.4)	—	0.8	21.2	26.2	16.5	9.7	73.5	—	6.7	9.07	1.1	13.3	16.5	11.0	5.5	92.3	5.8	(0.4)	—	0.8
13	19.9	26.0	15.7	10.3	67.3	0.0	7.0	10.75	1.2	14.1	15.6	8.4	7.2	98.0	10.4	(0.1)	—	0.6	19.9	26.0	15.7	10.3	67.3	0.0	7.0	10.75	1.2	14.1	15.6	8.4	7.2	98.0	10.4	(0.1)	—	0.6
14	16.5	24.0	14.0	10.0	91.3	12.3	3.1	2.50	0.7	14.3	16.5	11.5	5.0	98.7	30.1	(0.1)	—	1.0	16.5	24.0	14.0	10.0	91.3	12.3	3.1	2.50	0.7	14.3	16.5	11.5	5.0	98.7	30.1	(0.1)	—	1.0
15	16.1	21.5	12.2	9.3	85.3	0.1	(1.2)	6.77	1.3	9.9	12.0	8.3	3.7	98.7	19.6	(0.2)	—	0.4	16.1	21.5	12.2	9.3	85.3	0.1	(1.2)	6.77	1.3	9.9	12.0	8.3	3.7	98.7	19.6	(0.2)	—	0.4
16	15.3	20.0	11.9	8.1	88.7	0.3	2.7	3.89	0.9	8.5	10.7	6.8	3.9	95.3	12.1	(0.3)	—	0.5	15.3	20.0	11.9	8.1	88.7	0.3	2.7	3.89	0.9	8.5	10.7	6.8	3.9	95.3	12.1	(0.3)	—	0.5
17	14.8	19.7	11.5	8.2	80.3	4.1	1.3	1.47	1.1	7.2	12.1	4.1	8.0	88.3	0.8	(0.6)	2.88	1.0	14.8	19.7	11.5	8.2	80.3	4.1	1.3	1.47	1.1	7.2	12.1	4.1	8.0	88.3	0.8	(0.6)	2.88	1.0
18	16.7	21.2	12.8	8.4	83.0	10.7	(0.8)	3.30	1.6	8.8	16.0	1.3	14.7	85.3	—	1.5	6.25	0.5	16.7	21.2	12.8	8.4	83.0	10.7	(0.8)	3.30	1.6	8								

氣象月表
MONTHLY RESULTS OF OBSERVATIONS
昭和十三年
1938

DAY	氣溫 AIR TEMPERATURE				降水量 PRECIPITATION	平均風速 MEAN VEL. HUMIDITY	蒸發量 EVAPORATION	氣溫 AIR TEMPERATURE				降水量 PRECIPITATION	平均風速 MEAN VEL. HUMIDITY	氣溫 AIR TEMPERATURE				降水量 PRECIPITATION	平均風速 MEAN VEL. HUMIDITY							
	平均	最高	最低	較差				平均	最高	最低	較差			平均	最高	最低	較差									
	Mean	Max.	Min.	Range				Mean	Max.	Min.	Range			Mean	Max.	Min.	Range									
一月 JANUARY																										
二月 FEBRUARY																										
1	99.0	3.9	95.6	8.3	87.0	—	0.7	1.60	1.2	97.9	3.5	96.1	7.4	68.3	0.2	1.3	7.05	3.2								
2	99.8	6.2	92.1	14.1	82.0	0.0	0.9	7.50	1.0	96.1	99.5	93.5	6.0	58.0	0.0	1.8	5.50	4.6								
3	95.8	0.5	92.6	7.9	77.7	0.0	1.1	4.46	2.2	96.4	98.6	94.1	4.5	59.7	0.0	1.6	2.10	4.5								
4	94.3	97.5	91.7	5.8	83.3	4.4	0.2	0.23	1.1	96.9	5.1	89.6	15.5	74.3	1.8	9.20	1.7									
5	95.4	0.9	87.6	13.3	74.0	0.1	1.4	8.70	2.1	99.2	3.7	93.4	10.3	81.7	0.5	0.3	1.30	1.1								
6	95.8	5.2	86.5	18.7	75.3	—	1.5	8.70	1.2	99.6	3.9	96.8	7.1	71.3	1.8	1.2	3.91	2.4								
7	99.1	6.5	92.1	14.4	55.0	0.0	1.4	6.52	1.6	98.0	2.2	95.6	6.6	66.3	0.0	1.1	2.15	2.5								
8	96.9	1.3	94.6	6.7	70.0	1.2	1.1	6.20	3.7	96.6	5.3	89.6	15.7	68.7	—	1.6	6.90	1.5								
9	96.0	1.9	92.8	9.1	61.3	0.6	1.2	6.80	1.8	96.7	4.9	90.4	14.5	68.7	—	1.5	6.80	2.0								
10	96.0	0.5	87.8	12.7	84.7	0.1	1.1	1.00	0.8	95.3	99.2	91.1	8.1	62.0	0.2	1.2	5.92	2.4								
11	98.0	5.0	93.0	12.0	69.7	0.0	1.4	8.00	1.4	97.7	5.0	91.6	13.4	72.7	—	2.1	8.51	1.2								
12	97.5	1.0	93.8	7.2	67.0	0.4	0.9	2.40	2.3	97.8	1.5	93.6	7.9	68.0	0.0	1.8	9.60	2.5								
13	95.5	99.7	92.1	7.6	57.3	0.0	1.6	7.00	3.1	99.5	6.5	96.1	10.4	62.0	—	2.8	9.90	2.7								
14	99.0	4.5	94.6	9.9	61.7	—	2.5	9.00	3.1	99.2	1.5	94.3	7.2	96.7	29.0	0.6	—	0.9								
15	99.3	7.4	90.6	16.8	63.3	—	1.4	7.30	0.3	95.5	6.0	5.5	57.0	—	4.3	8.22	6.6									
16	99.4	2.5	96.5	6.0	72.3	0.8	1.2	0.70	2.3	8.1	96.9	11.2	68.7	—	2.4	9.00	2.5									
17	99.0	2.6	96.7	5.9	52.0	—	2.5	8.65	4.0	1.0	6.5	97.5	9.0	87.7	39.0	0.0	—	4.8								
18	98.1	4.5	88.4	16.1	57.0	—	2.0	8.51	2.9	97.3	0.5	95.6	4.9	77.0	0.2	1.4	4.45	3.5								
19	6.2	13.0	99.8	13.2	63.3	—	3.1	8.51	3.4	97.0	99.5	94.6	4.9	67.0	0.0	1.5	6.40	2.8								
20	1.2	5.8	0.0	5.8	94.0	18.0	0.0	—	1.8	98.5	2.5	95.3	7.2	62.3	0.2	1.9	8.50	3.4								
21	4.8	10.1	0.2	9.9	78.3	4.5	1.0	4.50	2.1	0.1	5.0	95.6	9.4	64.0	—	2.3	10.20	2.7								
22	0.8	6.7	96.6	10.1	68.3	0.0	2.3	7.50	3.3	0.6	5.1	95.6	9.5	62.0	—	2.6	8.60	2.7								
23	98.3	3.5	94.8	8.7	74.7	0.0	1.8	3.40	1.9	99.6	4.0	96.8	7.2	72.0	0.3	2.4	8.60	3.0								
24	97.4	3.2	94.6	8.6	72.0	0.0	1.6	6.31	1.8	0.1	4.8	96.4	8.4	63.3	0.0	3.0	9.85	3.1								
25	1.0	7.9	93.8	14.1	58.0	—	1.9	8.80	1.8	99.7	3.1	96.8	6.3	56.3	—	3.3	10.20	4.4								
26	99.0	4.8	93.3	11.5	65.3	0.0	1.9	5.40	3.5	99.3	3.6	96.1	7.5	57.7	—	3.1	10.30	4.0								
27	96.4	0.2	92.5	7.7	85.7	0.0	1.2	5.60	2.5	8.1	91.6	16.5	64.0	—	2.8	10.20	1.3									
28	96.8	2.5	93.0	9.5	68.3	0.0	0.9	5.20	1.6	6.0	98.0	8.0	56.3	0.0	3.7	10.20	3.3									
29	0.4	5.0	91.6	13.4	68.3	0.0	0.6	3.80	1.7	—	1.3	—	—	—	—	—	—	—								
30	98.4	1.4	95.2	6.2	95.7	8.7	0.2	—	1.3	—	—	—	—	—	—	—	—	—								
31	2.2	8.1	97.6	10.5	72.7	0.8	1.7	5.00	2.5	—	—	—	—	—	—	—	—	—								
Month	98.6	4.0	93.6	10.4	71.4	39.6	42.3	167.29	2.1	98.9	3.7	94.8	8.9	67.6	71.4	55.4	193.56	2.9								

三月 MARCH												四月 APRIL											
1	4.0	12.3	93.9	18.4	70.7	—	2.8	9.80	2.0	8.0	13.1	3.5	9.6	52.3	—	6.7	11.30	3.8	—	—	—	—	—
2	7.4	12.6	2.5	10.1	69.3	0.0	3.6	5.79	3.2	8.9	17.6	9.7	20.0	55.3	—	5.5	10.80	1.7	—	—	—	—	—
3	3.1	5.5	99.5	6.0	90.3	0.1	0.7	—	1.2	10.6	17.6	2.9	14.7	64.3	—</								

氣象月表 MONTHLY RESULTS OF OBSERVATIONS												昭和十三年 1938														
所名 STATION 白河 SIRAKAWA												昭和十三年 1938														
DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				降水量 PRECIPITATION				蒸發量 EVAPORATION				日照時間 HOURS WITH SUNSHINE				平均風速 MEAN VELOCITY					
	平均 Mean	最高 Max.	最低 Min.	較差 Range	溫度	水蒸氣量	降水量	日照時間數	平均風速	蒸發量	降水量	日照時間數	平均風速	蒸發量	降水量	日照時間數	平均風速	溫度	較差	蒸發量	降水量	日照時間數	平均風速	溫度		
九月 SEPTEMBER																										
十月 OCTOBER																										
十一月 NOVEMBER																										
十二月 DECEMBER																										
Month	18.9	23.5	15.0	8.5	61.3	271.9	92.1	103.29	1.9	12.8	17.7	8.1	9.6	82.0	170.4	67.1	86.47	2.2								

氣象年表 ANNUAL RESULTS OF OBSERVATIONS												昭和十三年 1938													
所名 STATION 沼尻 NUMAJIRI												昭和十三年 1938													
Month	平均氣壓 MEAN AIR PRESSURE	平均水蒸氣壓力 MEAN TENSION OF VAPOUR	氣溫 AIR TEMPERATURE				地溫 EARTH TEMPERATURE				日照 SUNSHINE														
			平均 Mean	最高 Max.	最低 Min.	較差 Range	溫度	平均 Mean	最高 Max.	最低 Min.	較差 Range	溫度	平均 Mean	最高 Max.	最低 Min.	較差 Range	深度 Depth	平均雲量 MEAN AM. OF CLOUD	時數 Hours	數數 Number of Days with	不照 Sunless	<20%	≥80%		
I	691.5	2.7	95.3	98.5	90.8	7.7	83.0	(1.4)	(4.5)		8.9	87.40	29	3	15	—									
II	687.6	2.6	95.0	98.3	90.6	7.7	80.4	(0.9)	(3.3)		7.9	133.60	44	3	7	5									
III	692.1	3.9	1.1	5.6	9.6	9.0	77.4	(0.7)	(2.6)		6.9	175.50	48	3	7	5									
IV	689.5	4.8	5.6	10.1	0.8	9.3	70.5	(3.3)	(2.8)		6.7	174.64	44	4	8	4									
V	691.9	8.3	13.2	17.9	7.3	10.6	73.2	11.1	6.1		7.0	193.16	44	5	10	6									
VI	689.0	10.6	15.3	19.2	10.9	8.3	82.3	15.2	9.7		8.4	122.28	28	6	15	2									
VII	691.5	15.0	20.0	24.3	15.7	8.6	86.6	19.8	13.7		7.7	142.00	32	3	11	3									
VIII	693.4	16.1	21.2	25.2	16.8	8.4	86.8	21.6	16.1		6.5	190.10	45	2	8	6									
IX	691.9	11.6	16.1	20.3	12.2	8.1	84.3	19.0	18.6		7.7	124.41	33	5	10	—									
X	694.1	8.1	10.2	15.0	5.5	9.5	85.7	13.7	16.3		7.2	100.93	29	12	15	—									
XI	692.6	4.9	3.6	8.1	99.4	8.7	83.1	7.9	13.2		6.9	109.27	36	2	8	2									
XII	691.0	3.3	9.7	1.1	94.7	6.4	83.2	3.5	9.9		8.4	61.35	21	5	20	1									
年 Ann.	691.3	7.7	7.9	12.0	3.4	8.6	81.4	9.3	9.7		7.5	1614.64	36	53	134	34									
降水量 AMOUNT OF PRECIPITATION												類別降水回數 FREQUENCY OF PRECIP. SEPARATED BY AM.												平均蒸發量 MEAN AM. OF EVAPORATION	
Month	總量 Total		最大日量 Daily Max. (21-21 ^h)		最大一時間量 Daily Max. (21-21 ^h)		二十四時間量 (21-21 ^h)		一時間量 Am. in 24hs		露天 Free exposure		日蔭 In shade												
	21-21 ^h	10-10 ^h	量 Am.	日 Day	量 Am.	日 Day	≥0.1	≥1	≥5	≥10	≥30	≥50	≥100	≥10	≥30	21-21 ^h	7-21 ^h	21-21 ^h	21-21 ^h	7-21 ^h	7-21 ^h	21-21 ^h	7-21 ^h		
I	135.8	69.3	18.1	8	2.4	20	30	23	10	3	—	—	—	—	—	0.4	0.9	1.3	0.2	0.2	0.4				
II	359.1	305.8	87.3	18	12.7	18	25	17	10	5	3	5	—	5	—	0.4	1.3	1.7	0.2	0.3	0.5				
III	91.9	88.2	21.9	23	6.0	24	21	12	7	3	—	—	—	6	24	17	2	2	0.7						
IV	137.2	133.9	41.5	11	11.4	11	18	14	9	4	1	—	—	1	—	0.3	2.1	3.6	0.3	0.5	0.7				
V	131.1	128.2	48.7	23	6.1	23	19	16	8	3	1	—	—	1	—	0.3	4.5	4.8	0.3	1.3	1.6				

氣象月表
昭和十三年
1938

MONTHLY RESULTS OF OBSERVATIONS

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				沼尻 NUMAJIRI					
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range			
	MEAN REL. HUMIDITY	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	
1	97.3	99.8	92.0	7.8	86.0	1.1	0.4	—	94.8	97.6	91.3	6.3	87.7	7.5	(0.3)	1.20	1.6	
2	97.1	99.5	94.9	4.6	87.3	9.9	(0.3)	1.50	1.4	91.2	92.8	89.6	3.2	67.0	0.3	(0.5)	4.60	5.3
3	92.1	95.7	91.1	4.6	84.0	8.0	0.3	0.45	1.0	92.1	98.8	4.4	77.7	1.1	(0.6)	5.15	4.2	
4	91.4	93.4	89.6	3.8	87.0	6.2	(0.3)	3.25	1.9	93.4	99.7	89.6	10.1	75.0	0.0	1.7	9.00	1.6
5	91.3	95.8	84.8	11.0	78.0	9.3	0.2	4.70	0.9	97.4	2.0	89.2	12.8	79.7	1.6	1.5	1.20	0.3
6	95.0	98.7	85.2	13.5	78.7	0.1	1.2	5.55	0.7	98.0	0.6	92.7	7.9	82.3	9.5	(0.3)	2.05	1.5
7	94.6	0.4	89.8	10.6	83.3	1.6	(0.5)	5.40	1.5	91.6	96.3	85.7	10.6	80.3	3.6	X	6.55	2.6
8	92.8	95.3	90.5	4.8	87.7	18.1	(0.0)	1.65	2.7	94.9	99.0	84.6	14.4	76.0	4.2	(0.4)	5.50	1.2
9	91.0	94.3	87.4	6.9	85.7	4.3	1.4	2.65	1.1	91.7	95.8	87.3	8.5	86.0	3.2	1.6	3.20	0.8
10	93.2	96.6	87.1	9.5	85.0	1.5	1.0	3.60	0.6	90.7	94.2	83.6	10.6	73.0	0.5	0.9	7.10	2.0
11	97.5	1.2	90.3	10.9	83.3	0.4	0.9	6.30	0.6	92.3	95.7	87.1	7.1	(0.4)	3.65	1.5	—	—
12	92.8	98.2	89.4	8.8	81.0	17.2	(0.1)	0.85	3.4	93.6	95.2	93.0	2.2	65.3	2.7	—	8.55	3.2
13	90.5	92.2	88.9	3.3	91.7	7.5	(0.2)	1.20	3.6	95.3	99.4	89.1	10.3	63.7	—	2.0	9.30	2.0
14	94.0	96.7	89.3	7.4	85.0	0.4	1.4	5.55	2.4	92.5	93.1	91.2	1.9	88.8	14.5	—	24.5	0.9
15	94.6	1.8	87.3	14.5	73.3	0.0	1.3	7.60	0.2	98.5	2.1	97.0	5.1	82.3	9.0	X	0.90	5.6
16	94.8	97.7	92.5	5.2	82.7	3.9	(0.3)	0.90	3.5	98.4	3.2	92.2	11.0	88.7	—	1.8	8.65	1.7
17	93.5	95.6	90.5	5.1	78.3	2.6	1.2	4.65	3.6	98.6	5.1	94.0	11.1	93.3	7.3	X	—	4.0
18	95.3	0.5	84.7	15.8	86.3	0.1	1.6	7.40	1.5	92.6	94.1	92.0	2.1	93.7	87.3	X	—	4.1
19	2.5	6.1	99.4	6.7	83.7	0.8	1.1	—	2.0	92.5	93.1	91.2	1.9	93.7	82.6	X	1.05	4.9
20	1.0	2.2	98.9	3.3	89.0	17.5	(0.4)	—	0.8	94.2	96.3	92.4	3.9	92.3	29.7	(0.1)	2.80	3.5
21	2.1	4.0	99.6	4.4	89.0	2.8	(0.2)	0.70	1.9	96.9	98.9	92.3	6.6	87.7	6.3	(0.3)	4.40	1.0
22	96.7	0.4	91.6	8.8	76.7	1.0	2.0	0.25	2.6	95.3	98.3	87.5	10.8	73.7	0.5	(0.4)	8.05	2.1
23	94.7	99.6	90.2	9.4	75.7	1.7	1.7	6.50	0.7	95.5	98.7	91.9	6.8	71.3	0.5	0.5	4.35	2.4
24	93.1	96.2	90.6	5.6	83.0	2.1	1.4	3.50	1.6	95.1	99.8	91.8	8.0	78.3	1.1	1.5	7.95	2.8
25	98.2	0.8	92.4	8.4	87.3	0.4	1.1	0.20	1.2	94.9	98.7	93.2	5.5	78.7	0.9	2.3	6.65	2.9
26	95.5	1.4	88.3	13.1	84.3	5.1	(0.3)	0.20	3.8	94.3	97.7	91.1	6.6	82.3	0.6	1.9	5.90	1.7
27	92.5	94.3	88.2	6.1	68.0	0.9	(0.7)	4.85	4.8	97.4	99.9	92.8	7.1	73.7	0.9	2.1	5.60	1.5
28	93.6	96.7	91.3	5.4	76.3	2.3	3.5	5.70	2.5	97.2	99.8	95.4	4.4	66.3	0.6	3.1	10.25	3.8
29	97.5	99.1	88.3	10.8	81.7	1.0	1.0	0.60	1.6	—	—	—	—	—	—	—	—	—
30	97.1	99.6	94.0	5.6	96.3	6.2	0.6	0.25	0.9	—	—	—	—	—	—	—	—	—
31	98.7	0.5	97.0	3.5	79.0	1.8	(0.3)	1.45	1.8	—	—	—	—	—	—	—	—	—
Month	95.3	98.5	90.8	7.7	83.0	135.8	26.9	87.40	1.9	95.0	98.3	90.6	7.7	80.4	35.91	X	133.60	2.5

月 Month	三月 MARCH				四月 APRIL				所名 STATION				沼尻 NUMAJIRI			
	平均 Mean		最高 Max.		最低 Min.		較差									

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 沼尻
STATION NUMAJIRI

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				降水量 PRECIPITATION				蒸發量 EVAPORATION				降水量 PRECIPITATION				蒸發量 EVAPORATION				日照時數 HOURS WITH SUNSHINE				平均風速 MEAN VEL. OF WIND								
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range						
		溫度 MEAN REL. HUMIDITY	水 量 AM. OF PRECIPITATION	風 速 AM. OF WIND						水 量 AM. OF PRECIPITATION									水 量 AM. OF PRECIPITATION																		
九月 SEPTEMBER	1	20.5	21.3	19.4	1.9	95.3	229.1	(0.9)	—	3.6	14.9	22.1	6.2	15.9	76.3	—	5.3	8.48	1.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
10	2	22.0	24.5	16.0	8.5	84.0	0.9	2.3	1.08	1.4	17.4	21.8	13.5	8.3	81.3	—	3.6	3.15	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
11	3	21.3	24.8	18.6	6.2	92.3	1.4	3.0	1.68	1.3	17.6	20.2	14.8	5.4	86.0	0.4	1.8	—	2.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
12	4	21.2	24.8	15.9	8.9	85.7	0.2	4.5	6.85	2.0	15.3	16.5	14.6	1.9	95.7	15.4	0.4	—	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
13	5	20.1	23.1	14.8	8.3	88.0	12.1	2.5	3.75	2.1	14.0	18.8	10.1	8.7	80.7	0.9	4.8	7.15	2.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
14	6	22.3	25.6	19.8	5.8	88.3	19.6	3.2	5.30	3.0	13.0	19.2	8.1	11.1	88.0	0.5	2.6	4.73	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
15	7	19.3	22.8	16.6	6.2	87.3	4.2	2.5	2.70	0.8	9.5	14.5	5.3	9.2	76.3	0.0	3.0	5.55	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
16	8	17.6	24.0	13.4	10.6	80.3	—	4.7	8.23	0.6	7.6	15.6	0.2	15.4	76.7	—	3.8	8.21	0.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
17	9	19.2	25.2	13.4	11.8	78.3	—	6.4	9.17	0.9	10.8	16.7	0.8	15.9	78.3	—	4.4	7.27	1.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
18	10	18.1	20.1	15.2	4.9	87.7	0.1	1.3	—	0.7	14.7	17.2	10.5	6.7	87.0	0.2	—	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
19	11	18.8	22.6	15.9	6.7	69.3	—	—	5.1	6.16	1.6	15.2	20.8	13.3	7.5	91.0	29.9	3.8	3.35	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	12	16.6	21.3	12.1	9.2	74.0	—	—	3.9	5.57	1.3	9.3	13.8	5.5	8.3	96.3	2.3	0.3	—	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
21	13	15.4	22.2	10.0	12.2	76.3	—	—	5.7	9.04	0.9	11.2	13.4	3.2	10.2	98.3	27.6	(0.1)	—	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	14	14.2	19.0	10.5	8.5	83.3	10.8	2.1	0.79	0.6	12.3	14.5	10.0	4.5	91.0	16.8	0.5	—	1.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
23	15	13.5	19.0	10.3	8.7	77.7	—	—	4.9	6.70	1.9	10.3	12.3	9.3	72.3	10.6	0.3	—	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
24	16	12.4	18.8	8.5	10.3	82.7	—	—	4.4	6.69	0.9	3.9	7.3	1.3	6.0	81.7	10.9	1.8	—	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
25	17	11.0	17.1	8.0	9.1	89.3	2.6	3.0	5.09	0.7	3.5	9.1	98.5	10.6	7.7	—	3.2	6.85	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
26	18	12.9	19.0	8.3	10.7	83.0	0.2	2.6	3.60	0.7	5.5	9.9	9.9	9.9	96.0	11.9	9.0	—	0.25	0.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
27	19	14.6	20.0	7.7	12.3	80.7	—	—	4.1	6.10	1.1	9.4	16.3	4.0	12.3	83.7	—	3.7	6.91	0.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
28	20	13.6	14.7	11.4	3.3	95.7	22.6	0.9	—	1.0	1.0	8.9	14.4	1.8	12.6	81.0	—	2.3	4.87</td																		

氣象月表
昭和十三年
1938

MONTHLY RESULTS OF OBSERVATIONS

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				所名 STATION					
									KAMABUTI				KAMABUTI					
	平均 Mean	最高 Max.	最低 Min.	較差 Range	平 均 HUMIDITY MEAN REL. 度	降 水 量 P. RE CIP TAT ION 量	蒸 發 量 EVA PO RA TION 量	日 照 時 數 HOURS WITH SUNSHINE	平 均 WIND VE L 度 MEAN VEL. 度	平均 Mean	最高 Max.	最低 Min.	較差 Range	平 均 HUMIDITY MEAN REL. 度	降 水 量 P. RE CIP TAT ION 量	蒸 發 量 EVA PO RA TION 量	日 照 時 數 HOURS WITH SUNSHINE	平 均 WIND VE L 度 MEAN VEL. 度
1	98.6	2.0	96.8	5.2	91.7	6.8	(0.3)	3.97	0.5	96.7	1.2	95.2	6.0	83.7	5.8	1.1	—	1.5
2	98.2	1.2	96.5	4.7	84.7	19.6	(0.0)	0.85	0.9	94.2	95.9	93.6	2.3	88.0	16.8	(0.0)	0.70	2.5
3	94.2	99.1	93.6	5.5	91.0	6.2	—	1.4	95.2	97.4	91.0	6.4	82.3	9.5	(0.4)	1.35	1.7	
4	92.9	96.8	89.7	7.1	86.7	11.0	(0.3)	2.05	1.1	97.5	1.9	94.6	7.3	76.3	3.2	1.1	4.47	1.3
5	93.6	96.6	88.5	8.1	98.0	22.0	(0.3)	1.42	0.4	97.0	1.2	88.7	12.5	82.7	—	0.7	—	0.8
6	95.8	99.8	93.8	6.0	91.7	2.0	0.4	0.71	0.6	97.0	99.9	93.0	6.9	92.3	10.9	(0.2)	—	1.1
7	98.6	0.6	92.8	7.8	94.0	19.0	(0.2)	0.28	1.7	94.8	99.3	93.7	5.6	79.3	4.3	(0.1)	3.87	1.8
8	96.8	98.9	95.6	3.3	92.7	30.2	(0.1)	0.38	1.5	92.9	96.5	83.8	12.7	81.3	11.5	(0.4)	5.88	0.9
9	94.4	98.6	90.9	7.7	81.3	5.1	0.4	3.01	1.0	94.2	96.2	93.1	3.1	88.3	6.4	(0.3)	—	0.6
10	96.0	0.0	92.2	7.8	94.3	11.5	(0.4)	2.56	0.9	93.1	96.4	89.2	7.2	83.7	4.4	0.3	3.65	1.0
11	97.7	0.1	94.7	5.4	92.0	14.3	(0.5)	0.81	0.9	96.0	98.8	90.0	8.8	80.3	12.7	(0.3)	1.08	1.3
12	95.4	1.1	92.0	9.1	70.0	12.1	(0.1)	1.04	1.9	96.4	97.4	92.2	5.2	77.0	5.4	0.0	2.36	1.6
13	92.3	95.9	88.7	7.2	86.7	6.6	0.0	2.76	1.5	97.5	2.5	93.6	8.9	81.3	0.9	0.8	4.03	1.9
14	98.6	1.0	88.7	12.3	80.3	1.0	0.8	—	1.5	97.3	0.1	89.4	10.7	96.3	14.3	(0.3)	—	0.8
15	96.1	0.9	92.6	8.3	85.7	—	0.9	4.20	1.3	2.2	5.2	99.8	5.4	85.0	13.3	0.9	3.80	1.3
16	97.6	0.6	95.2	5.4	74.0	8.6	0.4	3.08	1.8	2.5	5.2	99.6	5.6	75.3	2.5	0.5	6.25	1.2
17	97.4	0.6	94.6	6.0	74.3	2.1	0.7	5.58	1.5	2.1	7.6	98.5	9.1	86.3	15.8	(0.2)	—	2.7
18	94.6	99.3	88.9	11.3	83.0	—	1.2	6.75	1.4	96.6	99.2	95.9	3.3	81.7	12.8	(0.0)	2.08	3.2
19	2.7	7.0	97.0	10.0	83.7	13.4	1.5	3.75	2.3	97.8	98.6	95.3	3.3	69.0	18.4	X	—	4.6
20	1.8	3.9	99.9	4.0	87.0	—	0.5	0.30	1.1	99.8	3.2	96.8	6.4	76.3	17.8	(0.2)	5.27	2.2
21	1.7	4.2	99.6	4.6	93.0	7.1	0.0	—	0.8	97.5	3.2	91.9	11.3	86.3	1.0	2.3	6.56	1.0
22	98.0	2.0	95.1	6.9	73.7	4.7	0.9	2.20	1.4	96.9	2.2	91.5	10.7	92.0	1.9	1.6	5.37	1.4
23	95.5	97.0	94.0	3.0	81.0	2.4	0.9	4.60	2.1	97.6	1.8	94.9	6.9	82.3	4.3	1.3	3.82	1.2
24	95.8	98.6	92.3	6.3	80.7	5.0	0.8	1.87	1.3	97.3	2.3	93.3	9.0	83.0	2.9	1.4	5.17	1.2
25	0.6	1.5	96.4	5.1	91.7	21.5	(0.2)	0.10	1.1	96.6	1.3	90.2	11.1	94.7	8.1	1.2	3.51	1.5
26	96.0	1.2	91.6	9.6	78.0	8.9	(0.0)	0.10	2.6	98.8	1.5	96.5	5.0	76.7	10.8	(0.2)	2.94	1.6
27	94.4	96.1	91.6	4.5	77.0	7.9	(0.3)	—	2.3	99.1	2.2	94.0	8.2	87.7	4.7	1.0	4.23	1.1
28	96.6	98.6	93.3	5.3	92.0	12.0	(0.2)	0.70	1.2	98.0	0.8	97.8	5.3	58.0	0.3	2.8	5.10	1.8
29	98.8	1.4	97.1	4.3	83.0	19.8	(0.1)	0.77	0.8	97.1	0.1	83.0	1.4	80.8	0.3	1.33	0.9	0.9
30	99.1	1.3	97.1	4.2	85.7	2.0	0.3	1.33	1.0	97.1	4.2	85.7	2.0	92.0	0.3	1.40	1.1	1.1
31	98.1	3.2	93.7	9.5	85.0	9.9	0.1	1.40	1.1	98.1	9.5	85.0	9.9	9.1	—	—	—	—
Month	97.0	0.3	93.7	6.6	85.3	29.7	13.3	56.58	1.3	97.3	0.8	93.5	7.3	82.4	220.7	X	81.49	1.6

JANUARY

FEBRUARY

MARCH

APRIL

Month 1.4 5.5 97.2 8.3 78.9 130.4 64.5 145.86 1.4 6.9 12.4 1.6 10.8 71.5 143.4 104.1 188.04 1.9

氣象月表
昭和十三年
1938

MONTHLY RESULTS OF OBSERVATIONS

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				所名 STATION				
								KAMABUTI				KAMABUTI					
平均 Mean	最高 Max.	最低 Min.	較差 Range	平 均 HUMIDITY MEAN REL. 度	降 水 量 P. RE CIP TAT ION 量	蒸 發 量 EVA PO RA TION 量	日 照 時 數 HOURS WITH SUNSHINE	平 均 WIND VE L 度 MEAN VEL. 度	平均 Mean	最高 Max.	最低 Min.	較差 Range	平 均 HUMIDITY MEAN REL. 度	降 水 量 P. RE CIP TAT ION 量	蒸 發 量 EVA PO RA TION 量	日 照 時 數 HOURS WITH SUNSHINE	平 均 WIND VE L 度 MEAN VEL. 度

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氣象月表
MONTHLY RESULTS OF OBSERVATIONS

昭和十三年
1938

DAY	氣溫 AIR TEMPERATURE				平均 MEAN REL. HUMIDITY	降水量 AMOUNT OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND	氣溫 AIR TEMPERATURE				平均 MEAN REL. HUMIDITY	降水量 AM. OF PRECIPITATION	蒸發量 AM. OF EVAPORATION	日照時數 HOURS WITH SUNSHINE	平均風速 MEAN VEL. OF WIND								
	平均 Mean	最高 Max.	最低 Min.	較差 Range						平均 Mean	最高 Max.	最低 Min.	較差 Range													
	Mean	Max.	Min.	Range						Mean	Max.	Min.	Range													
九 月 SEPTEMBER																										
十 月 OCTOBER																										
1	23.3	25.2	21.7	3.5	90.7	36.1	0.8	—	2.2	17.2	25.2	9.9	15.3	77.7	—	4.4	7.93	1.3								
2	25.6	31.7	21.6	10.1	86.3	2.5	4.6	5.38	1.1	17.1	19.6	13.3	6.3	90.3	0.6	0.6	—	0.6								
3	25.2	30.7	22.2	8.5	82.7	0.1	4.2	5.09	0.8	18.9	21.7	17.0	4.7	95.0	56.6	(0.4)	—	0.9								
4	24.2	30.5	19.9	10.6	81.3	—	6.8	9.12	1.3	16.4	18.9	14.4	4.5	94.3	8.2	0.2	—	0.5								
5	25.5	30.1	17.6	12.5	68.3	—	6.3	10.10	1.6	14.3	20.0	10.5	9.5	82.3	—	3.9	7.98	1.3								
6	26.7	32.1	22.4	9.7	73.3	6.3	7.5	7.06	2.9	13.1	19.0	6.9	12.1	83.0	18.5	3.4	3.54	1.1								
7	20.8	25.0	18.9	6.1	88.7	12.4	3.2	3.82	1.4	11.3	16.6	11.6	6.9	80.3	1.7	2.6	6.00	1.3								
8	20.2	25.5	17.2	8.3	84.3	0.0	3.5	4.58	0.8	9.7	18.2	1.9	16.3	81.7	—	2.6	6.05	1.0								
9	20.1	26.1	15.0	11.1	77.7	—	5.7	9.82	1.2	11.7	19.2	1.2	18.0	78.7	—	2.9	8.01	1.0								
10	18.5	20.4	4.6	9.3	10.1	0.3	—	0.8	14.4	16.0	11.3	4.7	9.7	68.9	(0.2)	—	0.6									
11	19.2	26.1	17.0	9.1	90.0	27.0	4.5	6.75	1.3	16.0	21.4	11.5	9.9	81.0	0.1	3.9	8.49	1.2								
12	18.4	24.6	15.7	8.9	82.7	14.3	4.3	6.86	1.4	11.3	16.6	7.7	8.9	88.7	0.1	0.8	2.02	0.8								
13	16.4	24.7	14.2	10.5	90.3	9.2	4.4	6.24	1.0	11.5	12.9	5.5	7.4	95.0	29.4	(0.1)	—	0.6								
14	16.1	21.2	11.1	10.1	86.0	21.4	1.2	1.73	0.9	13.0	18.1	9.4	8.7	84.3	3.9	1.6	1.59	0.7								
15	15.5	21.4	11.6	9.8	85.7	2.8	4.0	7.21	1.2	8.7	10.9	7.2	3.7	80.3	0.0	0.8	—	0.7								
16	15.0	19.8	9.9	9.9	90.0	3.2	5.5	4.00	0.7	7.5	11.4	4.2	7.2	82.0	0.0	1.5	1.27	1.0								
17	14.7	19.4	11.3	8.1	88.0	2.0	1.8	3.51	0.6	6.2	10.5	1.3	9.2	70.7	0.0	1.9	3.17	1.6								
18	14.9	24.7	9.2	15.5	83.7	0.4	4.1	8.51	1.0	7.0	15.2	9.69	18.3	82.7	—	2.5	9.61	1.4								
19	15.5	22.9	8.1	14.8	82.0	—	3.4	6.93	0.7	10.1	17.3	4.6	12.7	81.0	—	2.5	5.72	1.1								
20	15.4	17.1	13.1	4.0	96.3	11.0	0.1	—	0.8	9.1	15.7	9.9	84.3	—	1.3	6.68	0.7									
21	15.5	20.9	13.5	7.4	89.3	12.5	1.9	2.88	0.8	8.5	10.3	6.9	3.4	92.7	51.9	(0.3)	—	1.6								
22	14.5	20.2	9.0	11.2	76.3	3.2	4.1	8.15	1.2	8.1	13.6	4.2	9.4	84.0	0.2	1.5	3.76	0.9								
23	13.0	16.8	6.5	10.3	90.0	3.7	0.9	0.52	0.8	8.8	11.6	4.1	7.5	93.7	1.0	0.3	0.20	0.9								
24	16.0	18.4	13.5	4.9	93.7	6.6	0.7	0.5	11.2	16.8	7.7	9.1	84.3	1.5	2.63	0.8	—	0.8								
25	14.6	20.3	11.7	8.6	90.7	7.0	2.4	4.21	0.8	11.5	15.8	7.8	8.0	89.3	7.4	1.0	1.19	0.7								
26	14.1	21.1	7.6	13.5	77.7	0.4	4.5	9.58	1.2	10.4	17.9	5.0	12.9	84.0	2.2	1.9	5.10	0.9								
27	13.9	21.4	7.4	14.0	81.3	—	3.1	7.90	1.0	9.7	18.1	2.0	16.1	79.3	—	2.8	9.47	1.3								
28	15.6	23.3	8.1	15.2	82.3	—	3.8	8.90	1.0	8.9	18.5	0.7	17.8	79.7	—	2.2	6.02	0.9								
29	17.2	22.4	13.8	8.6	81.0	0.1	2.2	3.69	0.8	10.8	18.8	2.1	16.7	85.0	—	1.8	8.55	1.1								
30	16.3	21.8	12.3	9.5	85.7	0.9	2.0	5.39	0.8	13.6	18.1	8.2	9.9	90.7	26.2	(0.4)	0.27	1.1								
31	16.3	21.8	12.3	9.5	85.7	0.9	2.0	5.39	0.8	11.9	17.2	7.0	10.2	69.3	13.7	3.7	6.65	1.8								
Month	18.1	23.5	13.9	9.6	85.0	193.2	97.8	157.93	1.1	11.6	16.8	6.4	10.4	84.7	290.6	55.5	121.90	1.0								

1	6.7	14.5	1.5	13.0	70.7	0.6	3.3	8.87	1.4	2.6	6.9	98.7	8.2	67.3	3.2	1.5	4.69	1.4
2	6.7	16.4	97.3	19.1	79.7	—	2.1	8.72	1.1	1.3	3.0	98.5	4.5	95.7	16.9	(0.2)	—	0.3
3	7.6																	

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				好摩 KÔMA					
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range			
	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION	降水量 AMOUNT	蒸發量 AM. OF EVAPORATION		
1	95.0	1.7	87.2	14.5	73.0	0.3	1.6	6.90	1.6	94.2	99.9	87.8	12.1	62.7	0.0	2.1	5.81	1.9
2	96.9	99.5	94.7	4.8	84.0	5.4	1.6	3.30	3.2	92.8	96.7	89.4	7.3	68.0	0.3	2.4	6.27	3.2
3	92.2	97.3	86.8	10.5	66.0	0.2	1.8	7.60	2.5	94.8	99.4	84.6	14.8	56.3	0.0	1.9	6.87	2.5
4	89.2	96.0	75.4	20.6	72.0	0.4	1.0	6.25	1.3	97.5	93.2	7.5	63.0	0.0	3.1	6.03	3.8	
5	90.2	99.7	79.5	20.2	74.7	—	1.4	8.42	1.3	99.0	3.0	95.1	7.9	66.7	—	1.8	3.49	2.4
6	89.1	0.4	78.5	21.9	78.0	—	1.0	8.02	1.0	97.1	98.6	95.6	3.0	89.3	3.9	1.1	0.50	2.1
7	96.2	99.9	83.4	16.5	86.0	11.0	(0.3)	3.24	2.6	92.7	96.4	89.7	6.7	57.3	3.3	1.4	7.78	2.1
8	95.9	99.8	91.8	8.0	81.3	2.5	1.3	3.82	2.8	91.1	97.2	80.3	16.9	81.7	1.0	1.4	6.98	2.7
9	89.9	97.6	80.9	16.7	77.0	0.6	1.4	6.18	1.2	92.8	96.2	89.5	6.7	76.7	0.3	1.4	1.27	2.3
10	91.5	98.8	80.6	18.2	67.7	0.0	1.2	4.28	1.5	92.6	96.6	88.3	8.3	58.0	0.0	2.0	6.31	1.9
11	95.1	97.7	89.7	8.0	93.7	2.9	(0.5)	0.94	2.9	94.1	97.6	90.1	7.5	68.0	1.2	1.2	3.34	3.3
12	93.6	98.1	87.9	10.2	80.7	2.7	0.6	2.76	1.9	94.3	97.9	90.3	7.6	60.0	—	2.2	3.99	2.8
13	90.6	95.4	82.0	13.4	83.3	1.4	1.0	4.52	1.6	97.5	1.8	94.5	7.3	62.0	—	2.5	5.63	2.4
14	96.6	1.7	79.1	22.6	62.3	—	1.9	7.34	2.6	96.2	0.6	87.3	13.3	98.3	16.0	(0.2)	—	1.6
15	96.3	4.0	85.8	19.2	72.7	—	1.5	7.52	1.7	99.3	1.6	96.6	5.0	93.7	5.6	1.4	2.5	2.5
16	96.0	99.8	93.4	6.4	66.3	0.6	1.5	2.11	2.8	0.7	96.2	7.4	74.3	—	2.1	6.92	2.4	
17	93.7	99.6	86.0	13.6	66.3	—	1.7	4.28	2.0	0.6	6.1	97.2	8.9	93.0	19.4	(0.8)	—	4.8
18	92.4	98.8	79.4	19.4	74.0	—	1.8	5.20	2.7	95.6	98.7	94.4	4.3	76.3	1.3	1.4	1.66	3.2
19	2.9	6.6	98.3	8.3	62.7	8.5	2.4	5.94	4.5	95.9	97.3	3.0	97.0	2.8	0.6	2.66	7.7	—
20	0.1	4.0	94.5	9.5	82.3	—	0.7	1.52	1.4	98.2	3.0	92.8	10.2	78.3	0.9	1.7	6.96	2.9
21	1.1	2.8	99.6	3.2	94.7	7.8	0.2	—	1.6	95.1	2.2	84.0	18.2	71.7	0.0	2.5	9.49	1.4
22	96.7	1.2	91.9	9.3	69.3	0.5	2.1	5.13	1.7	96.4	2.0	89.5	12.5	72.7	0.0	2.1	4.85	1.5
23	92.3	96.8	86.5	10.3	71.7	0.0	1.6	4.62	2.3	96.5	1.1	91.1	10.0	76.0	0.0	2.2	4.76	1.7
24	94.6	98.1	87.9	10.2	69.3	0.7	1.4	5.09	2.2	93.9	1.0	84.7	16.3	89.3	0.2	1.6	6.60	1.2
25	98.4	0.9	94.5	6.4	83.3	1.6	0.6	0.36	3.3	97.8	3.6	91.9	11.7	80.3	0.1	2.2	6.61	2.2
26	95.4	0.8	90.7	10.1	78.0	3.7	(0.2)	2.20	5.7	98.5	2.0	96.3	5.7	86.3	1.1	0.8	2.00	1.5
27	93.3	95.8	88.3	7.5	53.3	—	2.3	7.64	3.1	98.2	2.4	91.8	10.6	86.0	1.0	1.6	6.96	3.3
28	94.8	97.9	86.3	11.6	73.0	0.3	1.9	4.66	2.6	95.3	1.2	91.0	10.2	63.3	—	2.9	8.25	2.7
29	98.0	0.7	94.8	5.9	57.3	0.3	2.2	6.70	3.1	—	—	—	—	—	—	—	—	—
30	95.9	0.9	88.3	12.6	82.0	0.7	2.5	5.98	1.5	—	—	—	—	—	—	—	—	—
31	98.4	2.6	91.5	11.1	87.0	5.1	1.6	4.27	1.2	—	—	—	—	—	—	—	—	—
Month	94.9	99.8	87.6	12.2	74.9	57.2	42.8	146.79	2.3	96.0	0.3	91.0	9.3	75.2	58.4	48.6	131.99	2.6

JANUARY

FEBRUARY

MARCH

APRIL

Month

DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				所名 STATION				好摩 KÔMA			
	平均 Mean															

氣象月表
昭和十三年
1938

MONTHLY RESULTS OF OBSERVATIONS

所名 好 摩
STATION KOMA

日 DAY	氣溫 AIR TEMPERATURE				降 水 量 PRECIPITATION				蒸 發 量 EVAPORATION				氣溫 AIR TEMPERATURE				降 水 量 PRECIPITATION				蒸 發 量 EVAPORATION				
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range		
	MEAN REL. HUMIDITY	AM. OF WATER VAPOR	AM. OF WIND VELOCITY	AM. OF WIND DIRECTION	HOURS WITH SUNSHINE	AM. OF WIND VELOCITY	AM. OF WIND DIRECTION	HOURS WITH SUNSHINE	AM. OF WATER VAPOR	AM. OF WIND VELOCITY	AM. OF WIND DIRECTION	HOURS WITH SUNSHINE	AM. OF WATER VAPOR	AM. OF WIND VELOCITY	AM. OF WIND DIRECTION	HOURS WITH SUNSHINE	AM. OF WATER VAPOR	AM. OF WIND VELOCITY	AM. OF WIND DIRECTION	HOURS WITH SUNSHINE	AM. OF WATER VAPOR	AM. OF WIND VELOCITY	AM. OF WIND DIRECTION		
九月 SEPTEMBER																									
十月 OCTOBER																									
1	22.8	23.7	21.2	2.5	95.3	92.9	0.3	—	2.1	15.1	23.1	5.8	17.3	78.0	—	3.5	5.89	1.0							
2	25.1	29.2	21.7	7.5	85.7	5.9	4.9	8.24	5.1	16.6	18.7	3.9	93.3	27.8	0.4	0.20	2.5								
3	24.8	29.0	22.1	6.9	84.3	44.9	4.2	5.50	3.6	19.5	23.7	8.0	81.0	21.6	3.1	4.10	3.1								
4	23.6	26.5	21.7	4.8	78.7	0.1	5.1	8.13	4.0	15.4	18.8	12.0	6.8	91.7	0.2	0.8	0.27	0.7							
5	23.8	27.3	20.4	6.9	72.3	0.0	6.4	11.18	5.6	14.8	19.7	11.1	8.6	68.0	—	2.6	5.69	1.4							
6	24.4	25.7	20.8	4.9	81.3	15.9	2.0	—	6.2	14.0	20.8	7.5	13.3	66.3	6.7	3.4	5.06	2.9							
7	21.2	25.9	17.2	8.7	79.7	1.2	3.9	5.94	1.6	10.9	16.8	5.5	11.3	71.0	0.2	3.2	7.81	2.2							
8	19.6	24.7	14.0	10.7	82.7	0.1	2.2	3.70	1.1	8.6	18.5	9.95	19.0	74.0	—	3.0	9.74	0.7							
9	20.1	25.8	16.2	9.6	75.7	0.4	5.1	8.05	1.7	10.0	18.4	9.94	19.0	72.3	—	3.4	7.52	2.1							
10	17.7	19.7	14.2	5.5	90.3	1.3	2.4	—	2.2	14.2	15.7	11.2	4.5	95.3	19.9	1.2	—	3.9							
11	18.6	24.4	15.8	8.6	83.7	2.4	3.3	6.56	2.8	14.8	21.8	9.4	12.4	78.0	0.2	3.7	7.45	2.2							
12	18.5	23.7	14.8	8.9	73.3	0.6	3.6	5.71	3.5	10.7	17.8	5.3	12.5	79.3	—	1.6	4.36	1.0							
13	16.9	24.8	12.4	12.4	77.3	0.0	4.2	8.22	3.0	7.0	9.9	9.9	10.0	93.3	8.2	0.2	0.24	0.6							
14	14.3	20.5	7.7	12.8	89.3	4.8	1.4	2.80	0.9	12.0	16.8	7.8	9.0	78.3	1.2	1.9	3.13	1.2							
15	14.2	20.7	11.0	9.7	84.0	0.3	2.5	4.36	1.0	7.3	9.8	5.7	4.1	77.0	—	1.1	—	0.9							
16	12.3	21.1	6.7	14.4	85.3	0.3	2.8	7.67	1.3	5.8	10.0	3.2	6.8	73.7	—	1.6	2.34	1.6							
17	12.6	21.5	5.2	16.3	79.7	0.1	3.5	8.00	1.5	11.0	98.4	12.6	72.3	—	3.2	8.89	1.7								
18	14.4	20.1	7.1	13.0	81.7	—	2.8	5.84	2.0	4.8	14.5	94.8	19.7	78.7	—	2.7	9.00	1.8							
19	14.5	21.0	4.4	16.6	79.7	—	3.8	8.12	1.9	8.3	17.6	9.85	19.1	76.7	—	3.0	9.04	1.3							
20	15.7	16.4	1.8	94.3	4.7	0.1	—	3.5	6.5	14.9	76.0	—	1.5	5.14	0.9	—	—	0.9							
21	16.6	21.3	12.1	9.2	62.3	2.2	4.2	4.53	3.2	8.5	10.1	6.4	3.7	81.7	29.7	0.1	—	3.0							
22	13.8	20.0	9.9	10.1	70.3	—	4.5	7.76	1.8	6.2	12.1	1.9	10.2	80.0	0.1	2.2	3.91	2.3							
23	11.8	15.9	3.0	12.9	86.3	0.7	1.4	1.08	1.9	11.4	81.3	0.0	0.9	0.75	1.0	—	—	—							
24	16.0	17.9	13.4	4.5	92.3	9.9	1.2	—	2.9	9.2	17.3	2.3	15.0	77.7	—	3.3	9.71	1.1							
25	16.1	20.5	13.5	7.0	64.0	0.7	3.0	2.34	2.1	9.9	12.1	5.1	7.0	94.0	0.2	1.04	0.6	—							
26	13.0	20.7	6.7	14.0	73.7	0.0	3.4	5.96	1.4	12.1	16.5	8.4	8.1	72.0	2.1	1.2	3.70	1.7							
27	12.0	20.1	4.1	16.0	79.0	—	2.6	3.89	0.9	7.2	17.3	98.9	18.4	78.7	—	2.4	9.66	0.7							
28	13.9	20.9	3.5	17.4	80.0	—	3.3	5.87	1.3	7.0	17.2	98.0	19.2	7											

氣象月表
昭和十三年
1938

MONTHLY RESULTS OF OBSERVATIONS

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE					
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range			
	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF PRECIPITATION			
1	97.0	2.8	90.3	12.5	81.0	× (0.6)	6.14	1.5	96.7	1.9	95.4	6.5	83.0	× (0.7)	0.79	4.0		
2	98.0	99.4	92.3	7.1	85.0	× (0.4)	0.75	1.3	93.8	96.4	92.6	3.8	83.7	× (0.3)	2.46	5.7		
3	94.1	97.7	92.5	5.2	78.3	× (0.3)	1.06	4.0	96.2	97.7	90.8	6.9	79.0	× (0.4)	0.23	4.7		
4	93.6	95.9	88.4	7.5	97.0	× (0.2)	—	2.2	97.5	99.7	95.1	4.6	75.3	× (0.7)	1.05	3.3		
5	92.0	97.9	87.4	10.5	94.7	× (0.2)	4.93	1.1	98.0	2.5	96.3	6.2	88.7	× (0.3)	3.37	0.6		
6	87.2	93.9	82.7	11.2	96.7	× 0.4	3.69	0.3	96.1	0.6	90.1	10.5	83.7	× (0.3)	0.87	0.9		
7	96.4	2.1	83.9	18.2	90.3	× (0.1)	0.35	1.4	93.5	97.7	92.6	5.1	72.7	× (0.4)	0.37	5.5		
8	95.1	99.7	91.3	8.4	97.3	× (0.3)	—	1.2	94.6	98.2	89.5	8.7	77.3	× (0.5)	3.98	1.8		
9	95.6	97.3	92.1	5.2	81.7	× (0.4)	1.95	2.5	94.7	96.9	93.3	3.6	61.7	× (0.9)	3.94	5.1		
10	95.7	97.7	90.1	7.6	91.3	× (0.4)	0.25	2.8	92.2	95.5	89.0	6.5	85.3	× (0.5)	2.05	3.2		
11	98.6	1.5	94.9	6.6	90.3	× (0.4)	0.60	1.4	95.7	97.9	92.3	5.6	80.0	× (0.1)	2.21	3.9		
12	95.2	1.7	92.4	9.3	88.7	× (0.9)	0.40	6.5	95.8	97.2	94.2	3.0	73.0	× (0.8)	0.81	3.8		
13	92.5	96.0	87.3	8.7	90.3	× (0.1)	0.50	2.2	99.7	1.6	96.3	5.3	70.0	× (1.2)	0.21	4.6		
14	99.5	0.7	87.5	13.2	66.7	× (0.7)	—	2.9	98.8	3.0	90.6	12.4	90.0	× (0.4)	—	1.6		
15	99.8	2.9	97.3	5.6	87.3	× (0.2)	0.30	0.8	1.1	2.5	92.3	92.7	90.0	× (0.0)	—	1.5		
16	96.4	1.6	94.4	7.2	87.3	× (0.1)	4.1	1.6	4.8	98.1	6.7	73.7	× (0.4)	3.69	0.7			
17	94.6	99.7	88.7	11.0	83.3	× (0.5)	6.18	2.0	1.8	98.3	8.4	80.3	× (0.3)	—	2.9			
18	98.2	1.3	94.1	7.2	75.0	× 0.7	0.32	1.1	96.1	99.0	94.9	4.1	86.3	× (0.3)	0.82	8.7		
19	3.2	5.9	99.0	6.9	81.0	× (0.7)	—	3.5	98.3	0.4	95.2	5.2	81.0	× (0.1)	0.07	5.6		
20	1.0	6.2	97.0	9.2	78.0	× (0.3)	4.80	0.9	97.7	1.3	94.7	6.6	94.7	× (0.3)	3.81	2.6		
21	1.8	3.3	98.7	4.6	86.3	× (0.2)	—	1.0	96.1	2.4	91.0	11.4	89.3	× (0.2)	1.41	0.8		
22	96.6	2.8	93.3	9.5	76.0	× (0.2)	0.30	4.2	95.9	1.2	90.0	11.2	87.7	× (0.3)	0.95	1.7		
23	94.3	96.3	91.7	4.6	83.7	× (0.3)	0.10	2.8	95.2	1.6	86.7	14.9	92.3	× (0.2)	5.50	0.7		
24	95.7	97.1	93.2	3.9	79.7	× (0.4)	0.30	2.7	98.5	2.9	93.8	9.1	85.3	× (0.3)	3.99	1.4		
25	99.5	1.4	94.5	6.9	73.7	× (0.7)	0.05	2.2	0.3	2.4	97.4	5.0	93.0	× (0.2)	0.30	1.8		
26	96.6	3.1	91.8	11.3	64.3	× (0.2)	0.86	7.3	99.9	3.8	98.1	5.7	91.0	× (0.2)	3.79	1.1		
27	92.9	94.6	91.8	2.8	92.3	× (0.1)	0.10	6.5	0.2	3.8	95.9	7.9	75.0	× (0.6)	1.88	2.5		
28	96.7	98.7	91.2	7.5	80.0	× (0.3)	0.03	3.4	99.9	1.6	98.6	3.0	57.7	× (1.4)	3.38	3.5		
29	99.2	0.4	97.0	3.4	57.0	× (1.2)	4.65	3.4	99.9	1.6	98.6	3.0	57.7	× (1.4)	3.38	3.5		
30	98.9	2.1	97.4	4.7	68.0	× (0.5)	3.21	2.0	10.6	16.4	5.7	10.7	77.0	—	5.3	10.3		
31	96.6	0.2	88.7	11.5	92.3	× (0.2)	0.35	0.5	—	—	—	—	—	—	—	—		
Month	96.5	0.1	92.0	8.1	83.0	×	12.2	42.28	2.6	97.3	0.8	94.0	6.8	81.6	×	12.3	51.93	3.0

一月
JANUARY二月
FEBRUARY三月
MARCH四月
APRIL昭和十三年
1938

MONTHLY RESULTS OF OBSERVATIONS

所名
STATION
TAKANOSU

51

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE			
	平均 Mean		最高 Max.		最低 Min.		較差 Range		平均 Mean		最高 Max.		最低 Min.		較差 Range	
	MEAN REL. HUMIDITY	AM. OF PRECIPITATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF WIND	AM. OF EVAPORATION	AM. OF EVAPORATION	AM. OF W	

昭和十三年
1938

氣象月表
MONTHLY RESULTS OF OBSERVATIONS

所名 STATION 鷹巣 TAKANOSU

日 DAY	氣溫 AIR TEMPERATURE				氣溫 AIR TEMPERATURE			
	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range
1	23.5	26.7	22.2	4.5	92.7	36.9	2.4	—
2	27.0	30.7	22.1	8.6	85.0	4.0	5.9	9.36
3	25.3	28.8	22.6	6.2	89.3	1.7	(0.8)	2.15
4	26.0	32.3	20.4	11.9	79.0	—	7.1	10.85
5	25.7	31.6	18.9	12.7	72.3	—	7.1	11.95
6	25.8	31.4	21.9	9.5	79.3	3.1	5.0	3.04
7	21.5	25.8	18.2	7.6	81.7	9.9	5.4	7.04
8	20.5	25.0	17.0	8.0	82.7	4.2	(2.9)	5.27
9	19.4	25.1	15.2	9.9	80.7	—	5.1	7.38
10	19.0	23.2	15.5	7.7	89.7	3.5	0.6	0.28
11	18.9	24.1	14.8	9.3	86.7	26.4	(2.0)	4.93
12	17.6	23.9	12.0	11.9	86.3	6.3	3.6	6.24
13	16.9	23.9	12.6	11.3	91.3	3.1	3.3	6.71
14	16.9	24.1	12.2	11.9	80.3	1.0	3.9	5.96
15	15.9	22.0	12.2	9.8	81.3	0.6	5.1	9.49
16	15.1	21.3	10.4	10.9	83.3	9.7	(1.0)	5.55
17	15.2	19.7	10.4	9.3	85.7	11.2	(0.6)	3.37
18	15.2	22.3	10.5	11.8	85.3	0.1	4.4	8.33
19	15.7	22.8	8.7	14.1	82.3	—	3.6	7.27
20	17.2	21.1	11.8	9.3	80.7	0.0	1.9	0.51
21	17.9	21.1	15.3	5.8	69.3	10.6	6.7	8.64
22	14.3	20.2	10.5	9.7	78.0	1.8	(2.6)	9.79
23	14.6	19.8	6.8	13.0	79.0	—	1.9	1.71
24	15.4	22.7	13.7	9.0	95.3	10.5	1.8	1.54
25	15.5	20.4	12.8	7.6	79.3	2.1	4.0	6.56
26	14.0	20.1	9.9	10.2	77.0	—	5.6	10.35
27	13.0	20.6	6.3	14.3	81.7	—	2.9	6.69
28	13.7	22.0	6.8	15.2	76.3	—	3.2	6.79
29	14.1	21.8	9.1	12.7	84.7	—	3.3	5.33
30	16.2	22.5	9.9	12.6	84.7	0.1	4.0	7.56
31								
Month	18.2	23.9	13.7	10.2	82.7	146.8	107.7	180.64
	1.4	10.9	17.1	5.8	11.3	82.4	169.9	71.1
								143.92
								1.1

十一月 NOVEMBER

日 DAY	十一月 NOVEMBER				十二月 DECEMBER			
	平均 Mean	最高 Max.	最低 Min.	較差 Range	平均 Mean	最高 Max.	最低 Min.	較差 Range
1	4.2	12.0	99.4	12.6	77.7	0.4	3.1	9.60
2	5.0	11.5	96.6	14.9	84.0	2.9	0.8	3.22
3	9.3	11.7	5.4	6.3	98.3	25.8	0.8	—
4	9.5	12.3	5.5	6.8	95.3	14.5	1.2	0.99
5	9.3	14.7	4.5	10.2	82.3	8.3	2.0	3.77
6	5.5	14.3	99.1	15.2	82.7	—	1.9	6.22
7	7.1	17.6	99.2	18.4	78.3	—	2.2	7.06
8	7.6	16.3	99.1	17.2	90.3	2.4	0.9	3.97
9	5.3	9.6	2.6	7.0	86.0	0.4	1.0	1.05
10	5.5	8.7	1.5	7.2	91.3	24.0	1.6	—
11	6.1	9.1	4.1	5.0	81.0	7.6	(0.8)	3.18
12	3.0	5.6	0.5	5.1	96.0	0.2	0.3	—
13	4.9	9.9	0.9	9.0	84.3	0.6	1.5	4.35
14	4.1	8.3	0.5	7.8	91.7	7.9	(0.5)	3.08
15	4.6	9.1	0.9	8.2	84.7	4.0	(0.7)	4.58
16	6.3	12.8	99.1	13.7	76.7	—	1.7	6.50
17	9.8	13.8	6.5	7.3	82.3	11.3	1.7	2.59
18	7.8	11.5	5.4	6.1	76.3	0.4	1.7	1.66
19	6.9	11.8	0.7	11.1	80.0	0.9	(1.1)	3.96
20	4.4	7.6	2.6	5.0	79.3	1.5	(0.6)	1.63
21	3.4	7.0	99.3	7.7	74.0	0.2	1.0	1.60
22	3.6	6.7	0.0	6.7	78.3	1.9	0.6	1.60
23	4.6	8.1	0.2	7.9	79.0	0.4	(0.5)	1.01
24	3.3	5.5	0.1	5.4	94.7	2.7	(0.2)	—
25	2.4	6.1	0.3	5.8	80.7	1.4	(0.9)	2.47
26	99.6	2.0	97.7	4.3	88.7	4.7	(0.2)	0.72
27	0.6	4.0	97.0	7.0	95.3	5.3	(0.4)	0.46
28	3.4	7.9	99.5	8.4	89.0	5.4	0.7	3.59
29	6.2	12.5	1.7	10.8	83.3	16.6	(0.7)	6.34
30	4.3	9.3	99.9	9.4	86.3	9.8	1.4	3.88
31								
Month	5.3	9.9	1.0	8.9	85.0	161.5	32.7	89.09
	1.3	98.9	2.1	96.0	6.1	80.6	161.8	×
								35.19
								3.0

昭和十四年十一月三十一日發行

農林省林業試驗場

東京市豐島區巢鴨一丁目三番地

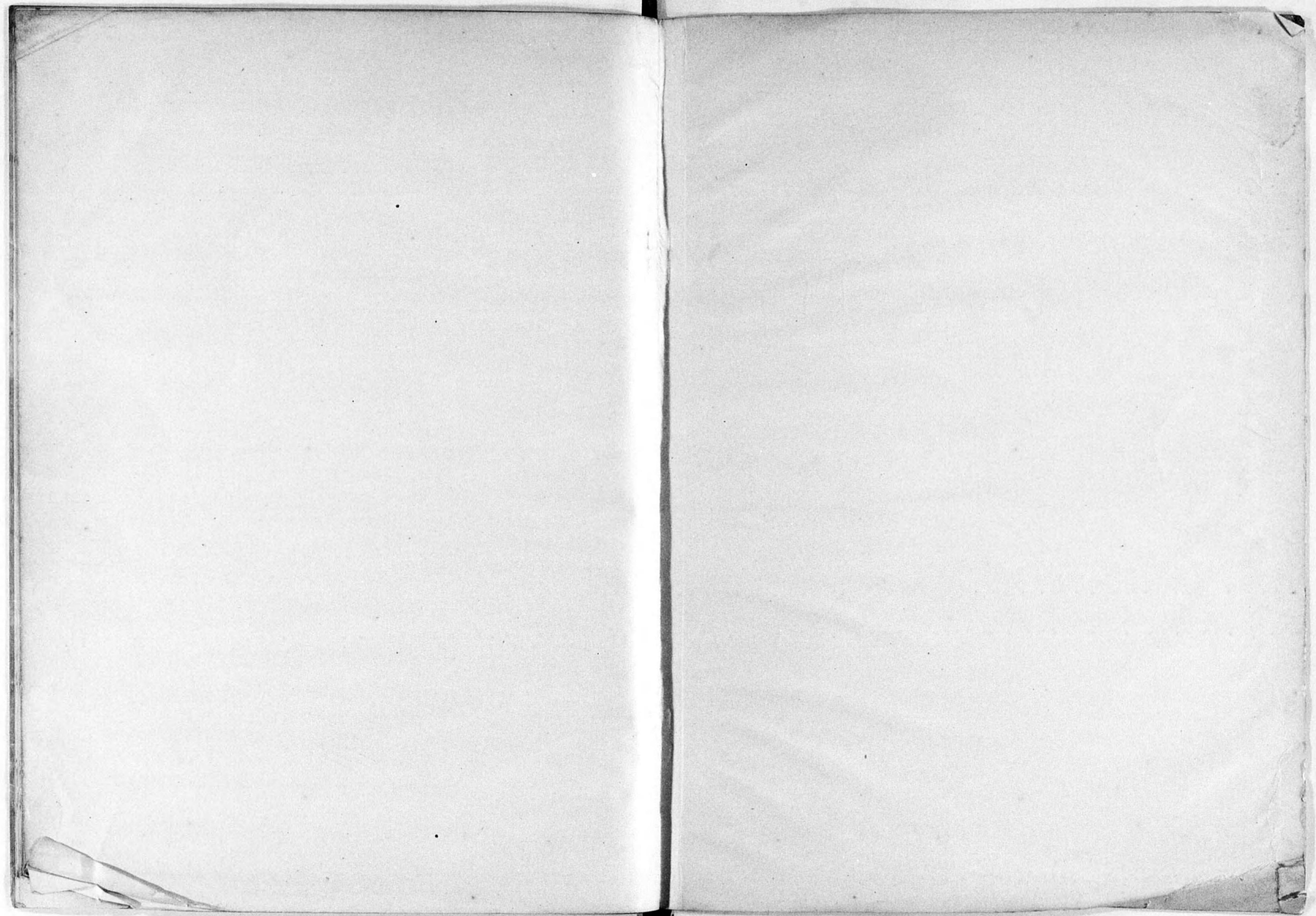
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