

MONTHLY METEOROLOGICAL BULLETIN

氣 象 月 刊

APRIL, 1931

民 國 二 十 年 四 月

VOL. IV. NO. 4.

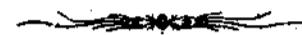
第四卷第四期

ACADEMIA SINICA
NATIONAL RESEARCH INSTITUTE OF METEOROLOGY
PEI-CHI-KO, NANKING, CHINA

國立中央研究院氣象研究所
南京紫金山天文台

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南 京 鼓 天 山 北 極 圖

弁言

本年度月報與去年度無甚差別。所不同者，南京部份刪去直行風速，因本台高處山巔，平行之風，受山之梗阻，稍有向上之趨勢，故所紀直行風速，殊不能代表空中之現狀。加入太陽輻射，此類紀錄，凡分兩項：（一）太陽輻射強度，記每分鐘太陽輻射於垂直面上每平方公分之熱量。（二）太陽輻射總量，記每日太陽及天空輻射，達於地平面之上每平方公分之熱量。南京溫度氣壓濕度之變遷，嚮來按月製爲分圖。自本卷起，各圖均集在一頁上，以便比較。在圖上刪去最高溫度，最低溫度，絕對溫度三項，加入風速，降水量，蒸發量，及太陽輻射總量四項。測風氣球本台仍按日施放，其結果將另行刊佈之。

外埠氣象報告，本年度增加杭州，刪去龍州。新疆省內迪化及庫車二站之報告，因路途遙遠，交通不便，常不能按時寄達，故發表時期與他站常有先後參差之處。去年新疆省政府添設之吐魯番及綏來二站報告，寄到過遲，不能編入月刊，其紀錄當摘要載入年刊中。海關各站，仍依第三卷辦法，各項紀錄均經計算列入，惟氣壓一項僅錄上午九時一次而已。

FOREWORD

The Monthly Bulletin of the present year will not differ materially from that of last year. Few alterations and additions, however, will be made. Among the meteorological data of Nanking, the vertical velocity of wind recorded by a Richard instrument has been omitted owing to the fact that Pei-Chi-Ko Hill, on the sunmit of which our observatory is situated, deflects winds from every quarter upward to a certain extent, and hence no accurate registration of vertical component is possible under any exposure. One new item, the solar radiation, has been added to the Nanking data. The solar radiation is recorded by two separate instruments: (1) a pyrheliograph for registering direct radiation at normal incidence, and (2) a solarigraph for registering total radiation at a horizontal surface, in terms of gram calories per square centimeter per minute and gram calories per square centimeter per day respectively.

An alteration has also been made in presenting the monthly march of various meteorological elements of Nanking in diagrams. Instead of making diagrams for pressure, temperature, and humidity on separate pages, they are now drawn in several panels on the same page, so that the correlation of different elements or the lack of it can be seen at a glance. In these diagrams, the curves of maximum temperature, minimum temperature and absolute humidity from day to day have been omitted, while those of wind velocity, amount of precipitation, amount of evaporation, and total radiation inserted. The work of daily launching of pilot balloons continues, the result of which will appear in another serial publication, the first number of which is now under press.

Among the cooperative stations, the data of Hangchow appears for the first time in this volume, while the station of Lungchow has been omitted from our list. Owing to the difficulty of communication, the reports of Tihwa and Kuchar in Chinese Turkestan do not come regularly in time to be published in the particular issue where they belong, but we will print them at the earliest possible date. Two new stations at Turfan and Seilar have been established in that vast but practically unknown province since last year, we hope to be able to include their data in the future issues of our Annual Report.

EXPLANATORY REMARKS

Our observatory is located at the summit of Pei Chi-Ko Hill, Latitude 32° 3' 11" North, Longitude 118° 46' 55" East of Greenwich, cistern of standard barometer above sea level 67.9 meters, anémocinémographe above sea level 87.5 meters

The publication of this Bulletin began in the year 1928 as a Quarterly, since 1929 this publication has been changed from a Quarterly into a Monthly. Hourly observations are made from the daybreak to 10 O'clock in the evening, 120 degree M E G standard time, the data during the night hours are obtained from the recording instruments. No records are made of visibility, cloudiness, direction, velocity and kinds of clouds during the night.

The barometer readings published in the following tables are corrected for temperature and latitude but not for altitude. The readings during the night hours are taken from records of Fuess-Sprung Sliding Barograph. The velocities of clouds are observed by a Comb Nephoscope, expressed in 1000th of a radian per second. It can be changed into linear velocity very easily once the height of cloud is known. For instance the velocity of Nb is measured to be 10, if the height of Nb is 1 km the linear velocity will be 10 meters per second, if cloud height is 0.5 km the linear velocity will be 5 meters per second, etc. We distinguish between the maximum velocity and extreme velocity of wind recorded during a period of twenty four hours. The latter is taken from the record of an Anemobiograph (Negretti and Zambra) which gives the instantaneous velocity, while the former is read from an Anemocinemographe (Richard), which gives the mean velocity of every 25 meters travelled. Hence the extreme velocity for each day is higher than the maximum velocity.

Radiation is recorded by two instruments, Gorczynski's Pyrheliograph (Richard) for direct solar radiation at normal incidence, and Solarigraph (Kipp and Zonen) for total thermal energy received on a horizontal surface from the sun and sky. These instruments are calibrated by the readings of a Smithsonian Silver Disk Pyrheliometer (No 41) several times in a month. Amount of evaporation is obtained from a Kassner-Fuess self-recording evaporimeter. Readings on earth thermometers are taken at the following hours of the day — 0 depth at 9 00, 5 cm depth at 10.06, 10 cm depth at 11 12, 20 cm depth at 13 24, 25 cm, 50 cm, 75 cm and 100 cm depths all at 21:00.

The abbreviations for kinds of cloud and state of weather, and the scale of visibility are all according to the international system save a few exception. For instance, ☀ indicates clear weather with a cloudiness of 0—2.9, ☁ signifies partly cloudy with a cloudiness of 3—7.9, while ☁ means cloudy weather with a cloudiness of 8—10 inclusive.

The meteorological elements recorded in other observatories, colleges and experimental stations, and the meteorological registers of the Chinese Maritime Customs stations have also been published in this issue. The stations are divided in two categories (1) those maintained by universities, etc., and (2) those maintained by the Customs. In each category the stations are arranged according to their latitudes from south to north, a list of the names of stations is inserted at the end of Nanking report of this Bulletin. For all Customs stations the rainfall is for 24 hours ending at 9 a.m.

凡 例

本所在南京欽天山(俗稱北極閣)山頂。其位置為北緯 $32^{\circ} 3' 11''$ ，東經 $(\text{英京格林威基東}) 118^{\circ} 46' 55''$ 。氣壓表水銀面高出海平面 67.9 公尺。

本刊創始于民國十七年，初為季刊，自十八年起改為月刊。

各種自記儀器已於十七年間先後裝置。自十八年起，夜間（午後十時至次日破曉）觀測，即行停止。各項記錄，得之自記儀器。惟雲狀、雲量、雲向、雲速、能見度等，則晚間不記。

氣壓之溫度差與緯度差業已訂正，惟高度差則否。夜間記錄，得之詳
斯水銀氣壓計。雲速用核式雲速器測之，用角度計算。

該處風速極高，最高每秒風速為五英里，即每小時平均二十英里。該日風速最高時刻在十二時半，風速為每秒三點八英里。

各舊符號，悉依國際規定，下列序號用於日常記錄。

能見度			
距離		距離	
度	能見	不能見	度
0	—	100 公尺	5 公里
1	—	200 公尺	6 公里
2	—	500 公尺	7 公里
3	—	1 公里	8 公里
4	—	2 公里	9 公里

除南京之測候結果而外，本所並搜集國內其他測候所之統計，判爲是氣。外埠測候所，分爲兩類，(1)學校測候所，(2)海關測候所。每類內測候所之先後次序，依照所在地點之緯度，由南而北，測候所之名單見于南京氣象圖表之後。

二十年四月份中國天氣概況

本月中諸各地天氣狀況，無特別可記之點，以大概而論，雨量較豐，溫度較低而已。

本月亞東各地氣壓分布狀況，與三月份完全相同，不過西伯利亞高氣壓勢力，日見衰微，其行徑常自西伯利亞南行，至長江流域，再折向東行入海。高氣壓在海中行動更緩，且其勢力增加，故本月亞東天氣圖上，常有二高氣壓存在，一在西伯利亞或中國本部，一在日本附近。本月低氣壓大致或自西伯利亞隨高氣壓東南行，至中國北部再折向東行而入海，或自中國西南隨高氣壓之西緣而東行入海，其經過路徑則如下圖。

本月天氣寒冷，全國各地，本月平均溫度，除中國南部外，幾全在準平均之下。其寒冷之度，以中國北部及山東半島為最甚，其本月平均溫度，較之準平均，約低於攝氏一・〇度至攝氏一・〇度，其次如東海沿岸，本月平均溫度，大概低於準平均約攝氏一・〇度至攝氏一・五度。長江流域平均溫度，雖亦較準平均為低，然相差不過自攝氏〇・二度至攝氏〇・八度。中國南部較溫暖，本月平均溫度約高於準平均攝氏一・〇度至攝氏一・〇度。

本月全國各地雨量，分布殊不平均，全國雨量，有在準平均以上，亦有在準平均以下者，然其相差，均不甚大。雨量之較準平均以上者，如中國南部，長江流域，及瀟州一帶，雨量之較準平均為少者，如東海沿岸及中國北部。

A Résumé of Weather Conditions in China during the month

April, 1931

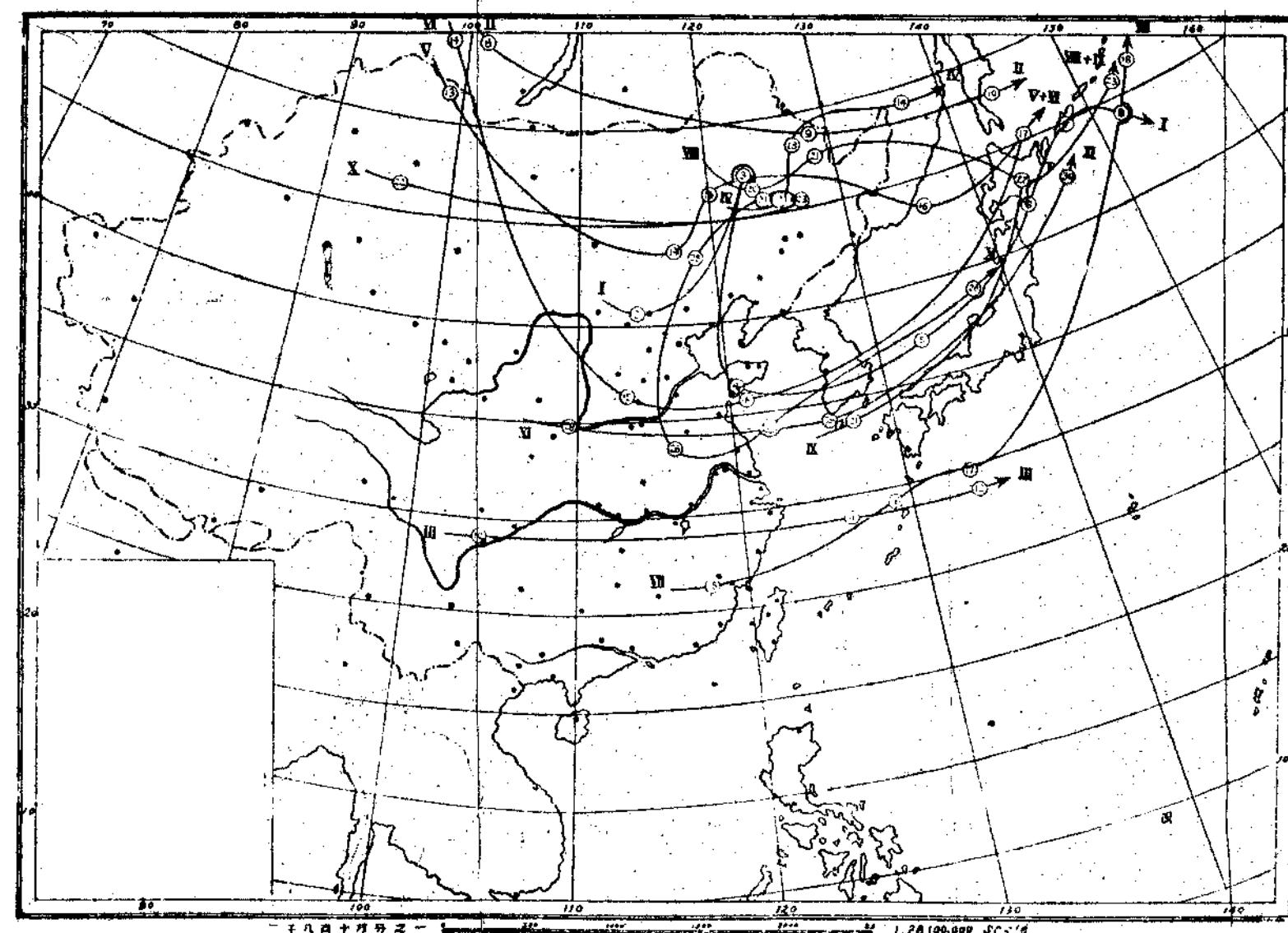
The weather conditions during the month of April, 1931, had no marked peculiarities worthy of note. In the general it was a wet and cold month.

The pressure distribution of Eastern Asia during the month resembled to that of the previous month, the Siberia anticyclone still survived in Baikal region except its force decreased gradually. The moving anticyclones were first appeared on the map in lake Barkal region, travelling southward to the Yangtze valley, then turning its direction eastward to cross over Japan to the Pacific. The movement of the anticyclones after entering the sea was very slow, so that during this month like during the preceding one, two anticyclones usually existed on one weather map simultaneously, one situated over Eastern Siberia or China Proper, the other situated over the vicinity of Japan. The cyclones of this month generally came from two origins, some started from Siberia and followed the anticyclone in travelling southward to northern China, then changed its direction eastward to Japan, others first appeared in southwestern China and went around the edge of the anticyclone moving eastward to Japan. The tracks of these cyclones have been plotted in the following chart

The mean monthly temperature of this month was below the normal practically throughout the whole country, in north China and Shantung peninsula it was about $1^{\circ}0$ C to $2^{\circ}0$ C below the normal, along the coast of Eastern sea about $1^{\circ}0$ C to $1^{\circ}5$ C below the normal, and in the Yangtze valley, $0^{\circ}2$ C to $0^{\circ}8$ C below the normal. But in the southern China, it was warm, being $1^{\circ}0$ C to $2^{\circ}0$ C above the normal

The distribution of precipitation during the month was not even, some regions were more than the normal while others were below the normal, even though their departures were not large. In the Yangtze valley, southern China and Manchuria, the precipitation were more than the normal. In the northern China and the coast of Eastern sea the precipitation were less than the normal.

民國二十年四月份亞東低氣壓路徑圖
TRACKS OF CENTERS OF CYCLONES, APRIL, 1931



PUBLICATIONS RECEIVED

During the month of April, 1931

- Bathurst — Meteorological Service — Annual Report for the year 1929-1930
Berlin — Flugweiterdienstes — Erfahrungsberichte Nos 7-10, Wetterstatistik September October 1930, u Aerologische Berichte Heft 37 38 1930
Bucharest — Institutul Meteorologic Central — Buletinul Meteorologic Lunar Vol X Nos, 1 9
Budapest — M. Kir Orszagos Meteorologiai es Földmagnesegyi Intezet — Witterungsbericht von Ungarn Oktober Dezember 1930.
Canton — Geological Survey of Kwantung & Kuansi — Annual Report for the year 1928-29, & Special Publication No 6
Canton — Sun Yat-sen Univ — Agricultural Information No. 129, Science Journal Vol 3, No 1, & 地學系報告集刊第一卷第一號
Chemulpo — Meteorological Observatory — Annual Report for 1928, Monthly Report No 206 & Upper Air Current Observation Vol 1, No 3
Chinan — 山東省建設月刊第一期至三期
Copenhagen — Dansk Meteorologisk Institut — Maanedsoversigt over Vejrsforholdene No 12 1930, Annuaire Meteorologique 2eme partie 1928, 1ere partie 1929, & 'The International Polar Year 1932-33' by D la Cour
Hongkong — Royal Observatory — Monthly Meteorological Bulletin for December 1930, & for January 1931, & Report of the Director for 1930
Kingston — Jamaica Weather Service — Weather Report for January 1931
Kirin — Kirin Provincial University — Monthly Meteorological Bulletin for January, February, March 1931
Kuala Lumpur — Meteorological Branch-Malaya — Meteorological Observations for January March 1931
Kunming — I-Teh Meteorological Station — The Annual Report for 1930
Leipzig — Geophysikalisches Institut der Universität — Ergebnisse der Registrierballonfahrten 1928 1929
London — Meteorological Office — Monthly Weather Report for January 1931 & Summary for the Year, 1930, & Charts of Weather in the N Hemisphere for February 1931
Manchester — Geographical Association — Geography, March 1931
Nanking — Central Univ — 地理雜誌四卷一號
Nanking — Metropolitan Museum of Natural History — Sinensis Controbution Vol 1, No 8 & • Special Bulletin Vol, No 1
Nanking — 教育部公報九期至十二期
Nanking — 出席國際測量會議報告
Nanking — Legislative Yuan — The Statistical Monthly, Vol. 2, Nos. 10, 11
New York — American Geographical Society — Geographical Review, April, 1931
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Osaka — Meteorological Observatory — Monthly Report for October, November 1930, & Bulletin of the Observations of Upper Air Current from Oct Dec 1930
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Port-Au-Prince — Observatoire Meteorologique du Séminaire St Martial — Bulletin Annuel, Année 1928
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Quito — Observatorio Astronomico y Meteorológico — Boletín, Diciembre 1930
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Rome — Società Geografica Italiana — Bollettino, No 3, 1931
Shanghai — "A B. C. of Geology" Translated by Mr. Wang
Shanghai — China Institute of National Construction — Construction of China, Vol 3, N 3
Shanghai — 科學月刊三卷一期
Shanghai — Institute of Geology — Controbution No 1, & Memoir No 9
Shanghai — Institute of Social Science — 台灣的租佃制度及封建社會的農村生產關係
Soochow — 太湖流域水利季刊四卷一期
Tacubaya — Servicio Meteorológico — Cartes del Tiempo, Enero 1931
Tokyo — Imperial Academy — Essays on Seismology by A. Imamura.
Tsingtao — Observatory — Weather Charts for March 1931, Revue mensuelle Decembre 1930
Vladivostok — Geophysical Observatory of Eastern Asia — Résumés mensuels et annuels, Année 1920 fascicule 111.
Washington — Weather Bureau — Monthly Weather Review for November & December 1930, Weather Maps for February 1931, & Weekly Weather & Crop Bulletin Nos 9-11
Washington — Hydrographical Office — Sounded areas in the North Pacific Ocean
Wellington — Dominion Meteorological Office — Meteorological Observations for November & December 1930
Worcester — American Meteorological Society — Bulletin Nos 2, 3, 1931

中華民國二十年四月逐日各小時氣壓 (mm)

Barometric Pressure at every Hour of the Day, in the Month of April, 1931 (mm)

日 期 Days of the Month	時間 Hours, Nanking Standard Time											日 期 Days of the Month	
	1	2	3	4	5	6	7	8	9	10	11		
1	61.45	61.35	61.65	61.68	61.63	61.77	62.07	61.77	62.22	62.39	61.47	60.64	1
2	58.88	58.35	57.95	57.72	57.86	57.64	57.89	57.85	58.23	58.37	58.18	57.62	2
3	55.18	54.05	54.98	55.09	55.10	55.36	55.76	55.51	56.23	56.59	56.08	55.61	3
4	44.50	54.20	53.64	53.55	53.51	53.88	54.12	54.46	54.77	54.55	54.72	54.40	4
5	63.31	63.38	62.84	62.76	63.01	63.34	63.68	63.79	64.10	64.30	64.10	63.65	5
6	60.10	59.68	59.25	58.65	58.77	58.59	58.47	58.73	58.65	58.65	58.23	57.76	6
7	62.00	62.02	61.88	61.64	61.76	62.04	62.17	62.29	61.97	61.54	61.14	60.32	7
8	60.06	60.61	60.76	61.36	62.15	63.53	64.14	64.87	65.13	65.71	65.46	65.16	8
9	64.83	64.20	63.71	63.55	63.54	63.32	63.48	63.39	63.59	63.24	62.79	61.97	9
10	57.00	56.21	55.94	56.00	55.94	55.68	55.63	55.68	55.64	55.46	55.27	54.60	10
11	56.15	56.71	57.17	58.60	59.10	59.46	60.49	61.64	62.19	63.07	62.32	61.59	11
12	61.45	61.05	60.85	60.57	60.48	60.97	61.41	60.82	62.02	60.81	60.78	60.04	12
13	56.55	56.35	55.95	55.45	56.23	55.56	55.98	56.29	56.54	56.31	56.00	55.71	13
14	56.20	55.75	55.65	55.65	55.71	55.76	55.52	55.32	55.49	55.02	55.73	55.33	14
15	49.72	48.92	48.53	48.44	47.86	57.49	48.14	48.48	48.81	48.97	48.77	48.29	15
16	48.54	46.29	46.17	46.67	46.68	47.22	47.97	48.27	47.90	48.13	48.53	48.56	16
17	54.01	53.19	52.96	53.31	53.14	53.05	53.68	53.80	54.27	54.16	54.08	53.53	17
18	53.33	53.20	52.81	52.76	52.94	53.60	54.16	54.71	54.93	55.33	54.97	55.14	18
19	58.79	58.58	58.02	58.14	59.42	58.45	58.74	59.56	59.68	60.29	59.46	59.40	19
20	56.71	56.60	56.11	55.56	54.98	54.67	54.96	54.62	54.67	54.37	54.05	53.22	20
21	46.33	46.21	45.69	46.15	46.25	46.60	46.79	47.18	47.71	48.14	48.43	48.61	21
22	57.72	58.10	58.18	58.44	58.80	59.10	59.60	60.12	60.49	60.66	60.61	59.63	22
23	59.35	59.00	58.85	59.05	59.04	59.41	59.26	58.68	58.56	58.03	57.73	57.38	23
24	56.62	56.80	56.53	56.06	56.83	56.93	57.88	57.93	58.28	58.48	58.63	57.88	24
25	57.39	57.26	57.57	57.25	57.15	57.11	57.43	57.95	57.81	57.27	57.81	56.76	25
26	53.48	52.81	52.55	52.60	52.20	51.96	51.93	52.43	52.51	52.17	51.53	50.82	26
27	46.90	46.77	46.97	47.32	47.65	48.61	49.38	50.32	50.89	51.89	51.66	51.89	27
28	53.37	52.71	52.60	52.46	52.89	52.41	52.61	52.56	52.59	52.83	52.49	51.24	28
29	48.97	49.64	50.50	51.14	51.70	52.85	53.55	54.70	55.35	56.20	56.12	56.55	29
30	57.55	57.15	56.25	55.68	55.76	56.68	57.68	57.98	58.58	57.58	57.70	58.95	30

日 期 Days of the Month	子夜 Midn.											日 期 Days of the Month	
	13	14	15	16	17	18	19	20	21	22	23		
1	60.14	59.16	59.12	58.62	59.37	59.76	59.65	59.43	59.67	59.23	59.60	59.35	1
2	58.88	58.17	55.50	55.07	54.85	54.87	55.06	55.27	55.69	55.79	55.66	55.33	2
3	54.90	54.23	53.67	53.27	53.55	53.72	53.92	54.22	54.36	54.61	54.24	54.35	3
4	54.85	55.40	55.57	56.05	57.19	58.54	59.72	61.12	61.95	62.07	62.65	63.03	4
5	63.17	62.58	61.88	61.74	61.66	61.47	61.42	61.57	61.62	61.29	60.93	60.63	5
6	57.53	57.00	56.91	56.79	56.84	57.14	58.14	59.27	60.49	61.11	61.45	61.85	6
7	59.66	59.28	58.70	58.49	58.54	58.49	59.01	59.62	59.91	60.49	60.54	60.65	7
8	64.81	64.27	63.62	63.71	63.59	63.70	63.81	64.69	65.11	65.08	64.95	65.06	8
9	61.12	60.31	59.43	58.80	58.71	58.33	58.22	58.27	58.42	58.26	58.48	58.25	9
10	54.07	52.45	52.88	52.58	52.48	52.50	52.65	53.47	53.72	54.35	54.52	55.23	10
11	61.99	61.52	61.57	61.21	61.17	61.59	61.48	61.56	61.44	61.06	62.00	61.90	11
12	59.35	58.68	57.78	56.93	57.04	56.51	56.46	56.78	56.89	56.98	56.64	56.75	12
13	55.28	55.17	54.92	54.82	55.01	54.97	55.12	55.92	56.70	56.91	56.64	56.42	13
14	52.51	51.73	50.85	50.58	50.25	49.75	49.81	49.76	49.97	50.18	50.10	49.80	14
15	47.75	47.33	46.61	46.49	46.29	46.18	46.33	46.62	46.70	47.07	46.80	46.80	15
16	48.31	47.93	47.95	48.29	48.74	49.62	51.03	51.88	52.51	53.13	53.08	53.70	16
17	52.68	51.96	51.66	51.10	51.27	51.92	52.43	52.81	53.57	53.68	53.41	53.42	17
18	55.20	54.87	54.69	55.02	55.52	55.62	56.17	56.76	57.62	58.01	58.79	58.95	18
19	58.10	58.75	58.08	58.08	57.87	57.72	57.63	58.27	58.37	57.94	57.44	57.21	19
20	52.15	51.60	50.82	50.15	50.18	49.79	49.49	49.39	49.69	49.36	48.45	48.13	20
21	48.99	49.02	49.34	49.88	50.89	51.92	53.05	54.13	54.99	56.04	56.84	57.33	21
22	60.01	60.45	59.79	59.67	59.57	59.72	59.42	59.91	59.99	59.90	59.64	59.73	22
23	57.96	56.42	55.89	55.89	55.98	56.04	55.98	56.56	57.15	57.32	56.75	56.73	23
24	57.27	56.71	56.37	56.56	56.79	56.93	57.53	57.75	57.81	57.87	57.65	57.93	24
25	55.75	53.24											

中華民國二十年四月逐日各小時溫度(°C)

Air Temperature at every Hour of the Day, in the Month of April, 1931 (°C)

日 期 Days of the Month	時間 Hours, Nanking Standard Time											日 期 Days of the Month
	1	2	3	4	5	6	7	8	9	10	11	
1	8.2	7.4	7.3	6.4	6.0	5.8	7.2	8.8	11.6	13.2	15.3	16.6
2	10.9	10.3	9.5	9.7	9.8	9.8	10.3	11.1	12.8	15.0	17.2	18.2
3	11.4	11.5	10.8	10.6	10.7	9.9	10.4	12.9	15.5	18.6	20.2	22.2
4	15.3	14.8	14.4	13.4	13.5	13.0	14.6	17.4	19.8	21.2	23.4	23.4
5	6.8	5.8	5.8	4.7	4.1	3.0	4.0	5.4	10.2	11.8	14.0	15.4
6	9.6	9.3	8.7	8.5	8.2	7.9	9.4	11.8	13.8	16.0	18.1	19.3
7	6.7	6.1	5.5	5.1	4.4	4.2	6.4	9.2	11.2	13.6	15.6	17.4
8	11.1	9.4	9.0	8.2	6.4	6.6	8.2	10.3	12.5	14.4	15.9	16.5
9	5.6	5.1	4.9	4.6	4.9	5.3	7.2	9.6	12.2	14.8	16.4	17.0
10	11.5	11.4	10.9	11.0	10.9	11.0	11.5	12.0	12.5	14.0	14.0	14.6
11	10.1	9.7	8.6	7.2	7.0	6.6	6.7	6.3	6.5	6.7	7.5	8.6
12	6.3	6.4	6.5	6.1	6.2	6.2	6.6	8.4	10.0	10.3	11.2	12.8
13	7.9	7.4	7.1	7.0	7.0	6.9	8.5	11.3	12.8	15.4	16.7	17.2
14	13.2	12.6	12.3	12.2	11.7	11.4	11.6	12.7	14.0	14.8	17.0	18.6
15	13.7	13.8	13.4	13.0	12.5	12.1	12.8	15.1	17.3	19.5	20.8	21.9
16	15.6	15.2	14.9	14.5	14.3	15.0	16.5	18.5	20.5	22.7	23.4	24.8
17	10.8	9.9	9.5	9.3	9.4	9.2	10.0	11.3	13.2	14.8	16.4	17.2
18	9.4	9.5	9.4	9.8	9.9	10.2	10.3	10.7	13.2	14.0	15.6	16.8
19	9.9	9.7	9.3	9.2	9.1	8.9	9.0	9.2	9.2	9.4	10.2	10.4
20	8.6	9.4	9.5	9.5	9.8	9.8	10.3	11.8	12.8	13.5	13.9	14.0
21	13.1	12.8	12.7	12.9	13.0	13.0	13.3	13.5	13.7	14.0	13.8	13.9
22	11.3	10.6	9.8	8.3	7.8	7.3	8.9	11.0	12.9	15.0	16.7	18.5
23	13.6	13.2	13.2	12.8	12.5	12.4	13.2	14.0	16.0	16.9	16.9	15.6
24	9.5	9.5	9.2	9.1	8.7	8.7	10.7	12.4	14.0	16.0	17.0	18.9
25	14.5	14.1	14.0	13.7	13.4	13.4	13.8	14.9	16.4	17.0	17.6	18.4
26	16.1	16.2	16.2	16.4	16.6	16.5	17.0	19.5	20.8	23.5	25.4	26.9
27	22.6	22.4	21.3	17.1	15.5	14.4	13.8	13.6	14.2	14.5	15.2	14.0
28	16.0	15.9	15.7	15.7	15.8	15.8	16.1	16.5	17.9	20.2	21.8	22.9
29	16.6	15.3	14.7	14.5	14.5	14.0	14.3	15.2	16.0	17.6	19.6	19.4
30	12.8	12.4	12.2	12.2	11.8	10.4	9.0	9.1	8.9	9.2	8.6	30
日 期 Days of the Month	子夜 Midn.											日 期 Days of the Month
	13	14	15	16	17	18	19	20	21	22	23	
1	16.1	15.7	14.4	13.6	13.4	12.4	12.0	12.4	12.4	12.3	11.8	11.3
2	18.9	20.2	20.2	20.1	19.2	17.4	14.8	13.4	12.3	11.9	11.4	11.5
3	23.3	24.4	25.4	25.2	24.0	22.2	20.6	19.3	18.0	17.2	16.8	15.4
4	23.0	22.6	22.8	21.9	19.0	15.4	12.8	11.8	10.8	9.7	8.9	8.2
5	16.2	16.2	16.4	16.2	14.7	13.3	11.6	11.3	11.1	11.1	10.4	9.7
6	19.9	21.0	21.4	21.2	20.5	19.2	14.7	11.4	10.0	8.6	8.0	7.3
7	19.7	21.3	21.7	21.0	20.4	18.9	16.9	16.2	14.8	13.8	12.5	11.1
8	17.1	17.8	17.7	17.2	16.0	14.4	12.0	10.6	9.2	8.7	7.9	6.4
9	18.3	19.5	19.3	18.5	16.8	15.4	14.6	13.8	13.5	11.8	11.7	11.4
10	14.6	14.4	14.1	14.0	13.9	13.9	13.7	13.6	12.6	12.4	11.3	10.4
11	7.7	7.9	7.6	7.9	7.8	7.6	7.4	7.2	6.8	6.6	6.4	6.3
12	12.5	13.0	12.6	12.0	11.4	11.0	10.4	10.1	9.8	9.2	8.5	7.8
13	18.0	17.4	17.6	18.8	18.2	17.2	16.0	15.1	14.6	14.1	14.0	13.7
14	19.5	20.0	19.6	20.4	20.0	18.5	16.6	15.6	15.2	14.8	14.4	14.3
15	23.3	23.7	24.0	23.8	23.1	21.7	20.1	19.3	18.2	17.2	16.6	16.0
16	24.5	25.0	23.0	20.5	19.1	17.6	16.2	15.0	14.8	13.1	12.2	11.7
17	17.8	17.8	17.8	17.8	16.6	15.6	13.6	11.8	10.0	9.8	9.8	9.7
18	18.4	17.2	16.2	15.4	15.0	13.3	12.3	11.9	11.0	10.8	10.4	10.2
19	10.7	10.5	9.8	9.8	9.8	9.6	9.4	9.4	9.4	9.3	9.2	9.3
20	14.9	15.0	15.1	15.4	15.4	14.9	14.2	13.6	13.3	13.3	13.3	13.2
21	14.1	14.6	14.4	14.3	14.2	13.4	13.1	12.9	12.9	12.8	12.6	12.0
22	19.4	19.7	19.5	18.9	17.0	16.2	15.2	14.9	14.6	14.3	14.1	14.0
23	15.4	14.6	13.3	12.6	11.8	10.4	9.8	9.6	9.4	9.4	9.4	9.3
24	19.5	20.4	20.0	19.1	18.2	17.2	16.0	15.6	15.1	15.0	14.8	24
25	18.7	18.8	17.5	17.4	16.8	16.8	16.4	16.3	16.6	16.0	15.6	16.0
26	28.5	28.8	29.0	29.2	28.1	27.4	26.6	25.8	24.9	24.8	23.6	22.9
27	16.5	17.8	17.4	17.5	16.9	16.5	16.3	16.3	16.4	16.2	16.0	15.9
28	24.4	24.7	23.8	25.2	23.6	22.6	21.5	20.0	19.5	19.0	18.5	17.8
29	20.5	21.6	20.5	19.2	18.6	17.6	16.8	16.1	15.6	15.2	14.7	14.1
30	8.9	8.8	9.3	9.3	9.4	9.5	9.0	8.7	8.8	8.2	8.0	7.6

中華民國二十年四月逐日各小時絕對溫度(mm)

Absolute Humidity at every Hour of the Day, in the Month of April, 1931. (mm.)

日 期 Days of the Month	時間 Hours, Ranking Standard Time.											日 期 Days of the Month	
	1	2	3	4	5	6	7	8	9	10	11		
1	4.41	4.36	4.23	4.54	4.48	4.50	4.28	4.28	3.90	3.93	3.89	3.73	1
2	5.45	5.36	5.51	5.60	5.54	5.32	4.85	5.34	5.43	5.06	5.55	5.91	2
3	5.69	5.74	6.04	6.98	6.32	6.71	7.09	7.19	8.80	9.28	9.68	9.60	3
4	9.22	9.27	9.55	9.70	9.77	9.84	10.25	10.60	10.76	11.03	10.87	9.49	4
5	4.52	3.64	3.20	3.43	3.67	4.03	4.11	3.80	3.45	3.28	3.55	3.85	5
6	5.55	5.72	5.99	6.11	6.07	6.16	6.11	5.36	5.77	5.70	6.17	6.15	6
7	4.07	4.32	4.39	4.52	4.65	4.67	4.54	3.69	4.37	4.26	4.89	4.67	7
8	6.42	6.21	6.25	6.30	6.01	6.10	6.07	6.11	6.16	6.32	6.51	5.99	8
9	4.02	4.32	4.44	4.62	4.95	5.11	5.41	5.66	5.78	5.46	5.40	5.04	9
10	8.47	8.54	8.49	8.69	8.89	9.09	9.27	9.59	9.93	10.39	10.24	10.82	10
11	9.07	8.82	8.07	7.09	6.87	6.68	6.39	6.31	6.29	6.14	6.20	6.39	11
12	6.53	6.58	6.63	6.67	6.72	6.83	6.68	6.40	6.29	4.94	4.57	5.45	12
13	6.84	6.95	6.92	6.99	6.99	7.05	7.76	8.88	9.02	9.69	9.52	8.41	13
14	9.15	9.15	9.10	9.03	9.26	8.80	8.93	9.49	9.83	9.96	9.74	9.41	14
15	10.61	10.40	10.26	10.12	10.20	9.93	10.13	10.90	11.57	11.86	12.21	11.34	15
16	11.43	11.43	11.20	11.34	11.20	11.38	11.69	12.57	12.56	13.31	13.82	13.36	16
17	6.60	6.82	6.61	6.74	6.67	6.69	7.22	7.11	7.01	7.00	6.70	6.62	17
18	6.00	6.15	6.33	6.66	6.71	6.98	7.28	7.50	7.24	7.37	7.62	7.78	18
19	6.03	6.03	5.95	6.12	6.30	6.31	6.36	6.35	6.23	5.89	6.40	6.17	19
20	8.00	8.14	8.19	8.32	8.36	8.36	8.53	8.92	8.96	9.35	9.35	9.69	20
21	10.62	10.85	10.78	10.92	10.98	11.14	11.21	11.51	11.66	11.88	11.73	11.80	21
22	8.88	7.57	7.21	7.17	6.91	6.66	6.88	6.94	7.06	7.13	6.31	6.65	22
23	8.36	8.10	7.49	7.98	8.05	7.99	8.23	8.61	8.38	7.97	7.36	7.74	23
24	7.82	8.19	8.15	8.22	8.25	8.25	8.64	9.03	9.42	9.70	9.33	9.63	24
25	9.62	9.76	10.11	10.04	9.97	9.84	9.69	9.76	10.41	10.30	10.76	11.11	25
26	13.10	13.02	13.35	13.36	13.70	13.78	14.04	14.64	15.21	16.39	17.57	18.37	26
27	17.11	16.89	17.03	13.31	12.60	11.88	11.58	11.58	11.73	11.96	12.19	11.96	27
28	13.33	13.10	12.93	12.77	12.69	12.69	12.94	13.11	13.67	14.45	14.79	15.74	28
29	13.36	12.60	12.27	11.96	11.80	11.57	11.49	11.58	11.74	11.97	12.72	11.92	29
30	7.49	7.26	7.87	7.75	7.26	7.39	6.85	6.59	7.97	7.73	7.77	7.20	30

日期	Days of the Month	13	14	15	16	17	18	19	20	21	22	23	子夜 Midn.	日期	Days of the Month
1		3.92	3.91	3.74	4.17	4.55	5.25	5.05	4.75	4.65	4.60	4.95	5.01	1	
2		6.45	6.50	6.08	6.13	5.89	5.56	4.66	4.74	5.10	5.31	5.59	5.63	2	
3		9.54	8.38	7.83	7.91	8.20	9.08	9.17	9.67	9.65	9.34	9.19	9.15	3	
4		5.22	4.64	4.58	4.25	5.56	5.17	4.84	5.25	4.98	4.87	4.71	4.70	4	
5		4.24	3.88	3.98	4.06	4.24	4.22	4.56	4.61	4.62	4.62	4.39	5.07	5	
6		6.00	5.95	5.99	6.07	6.16	7.31	6.16	5.48	5.11	4.82	4.42	4.52	6	
7		5.08	5.44	6.08	6.15	5.49	5.80	6.11	5.70	5.67	5.98	6.16	6.08	7	
8		6.01	6.32	5.94	5.97	5.80	5.46	4.65	4.58	4.75	4.23	4.09	3.78	8	
9		4.88	4.79	6.05	5.18	5.53	5.47	5.36	5.34	5.71	7.39	7.95	8.41	9	
10		11.58	11.73	11.50	11.43	11.65	11.50	11.50	11.58	10.85	10.71	9.97	9.39	10	
11		6.17	6.38	6.18	6.16	6.33	6.57	6.26	6.39	6.42	6.24	6.35	6.42	11	
12		4.89	4.64	5.05	4.46	4.66	5.39	6.83	6.82	6.88	7.28	6.91	6.91	12	
13		9.25	8.29	8.43	8.64	7.97	8.55	8.63	9.35	9.41	9.48	9.28	9.21	13	
14		8.62	8.99	10.04	9.02	9.38	11.33	11.46	10.98	10.39	10.38	10.40	10.47	14	
15		12.27	12.32	11.99	12.11	11.94	11.61	11.45	11.70	11.54	11.95	11.92	11.74	15	
16		12.60	13.57	12.93	8.46	7.36	8.06	6.69	6.44	5.88	6.15	6.67	6.28	16	
17		6.88	6.76	6.76	7.00	7.41	7.25	7.25	6.69	6.64	6.53	6.53	5.82	17	
18		8.23	8.29	7.75	7.61	7.36	7.18	6.84	6.62	6.26	5.93	5.95	6.07	18	
19		6.44	6.33	7.01	6.77	6.66	6.43	6.38	6.58	6.67	7.09	7.52	7.58	19	
20		9.76	9.97	9.91	9.97	10.12	10.31	10.25	10.40	10.62	10.62	10.62	10.69	20	
21		11.96	12.35	12.19	11.95	11.73	11.13	11.06	10.92	11.05	10.85	10.71	9.86	21	
22		6.87	6.30	6.61	6.78	6.06	6.69	5.78	6.05	5.77	8.04	8.16	8.36	22	
23		7.61	6.54	7.30	7.18	7.63	6.63	6.77	7.14	7.51	7.51	7.51	7.70	23	
24		9.54	8.77	9.00	8.73	8.47	9.52	9.61	9.57	9.56	8.68	8.88	8.55	24	
25		11.79	12.34	12.36	12.74	12.88	12.88	12.87	13.11	13.03	12.86	13.00	12.86	25	
26		17.96	17.53	17.97	18.62	18.65	18.79	18.41	13.05	17.97	17.75	17.45	17.44	26	
27		12.30	12.50	12.42	12.67	12.13	13.44	13.27	18.27	13.19	13.18	13.18	13.25	27	
28		16.88	17.35	17.30	18.14	17.45	17.49	17.64	16.79	16.64	16.32	15.82	14.49	28	
29		11.93	11.98	11.79	10.86	9.28	9.77	8.53	7.89	7.25	6.53	6.80	7.42	29	
30		7.61	7.93	7.96	7.70	7.51	7.44	7.54	7.75	7.57	7.85	7.61	7.65	30	

中華民國二十年四月逐日各小時相對濕度(%)

Relative Humidity at every Hour of the Day, in the Month of April, 1931 (%)

日期 Days of the Month	時間 Hours, Nanking Standard Time.											日期 Days of the Month
	1	2	3	4	5	6	7	8	9	10	11	
1	54.8	56.8	55.4	63.0	64.4	65.6	56.4	51.1	38.4	35.2	30.0	26.8
2	56.4	57.0	62.4	62.8	61.8	58.7	52.0	54.4	49.8	40.1	38.2	33.4
3	56.9	57.0	62.9	67.1	66.1	74.0	75.6	65.0	63.2	38.4	55.4	48.2
4	71.0	74.0	78.6	85.0	85.0	88.1	83.0	71.8	63.0	58.8	51.0	44.6
5	61.2	52.7	46.4	58.6	60.4	71.4	67.2	49.6	38.0	31.6	30.0	30.0
6	62.6	65.8	71.7	73.7	75.0	77.4	69.2	51.8	49.2	42.2	40.2	37.1
7	55.7	61.6	65.3	69.2	74.9	75.8	63.0	42.4	44.0	36.6	37.2	31.6
8	65.4	71.3	73.1	77.7	84.0	84.0	75.0	65.7	56.9	52.0	48.8	42.7
9	58.2	66.0	69.0	73.0	76.5	76.8	71.3	63.8	54.4	43.8	39.1	35.0
10	84.0	85.0	88.0	89.0	92.0	93.0	92.0	92.0	92.0	87.0	86.0	87.6
11	99.0	98.6	97.0	93.8	92.0	92.0	87.0	88.6	87.0	84.0	80.2	77.0
12	91.8	91.9	92.0	95.0	95.0	97.0	92.0	77.9	68.7	53.2	46.4	49.8
13	86.0	90.8	92.0	93.6	93.6	95.0	94.0	89.0	82.0	74.2	67.7	58.1
14	81.0	84.4	85.2	85.1	90.0	88.0	88.0	87.0	82.6	80.0	68.0	59.5
15	91.0	90.0	90.0	91.0	95.0	94.7	92.0	85.9	79.0	70.6	66.4	58.3
16	87.0	89.0	89.0	92.9	92.7	89.0	84.0	79.6	70.0	64.9	64.5	57.8
17	68.4	75.1	74.7	77.7	75.7	77.6	79.0	71.1	62.0	55.8	48.8	45.6
18	68.1	69.3	72.4	78.9	74.0	75.4	78.0	78.1	64.2	61.7	57.7	54.4
19	66.4	67.8	68.0	71.1	73.2	74.1	74.2	73.3	72.2	67.0	68.9	65.8
20	89.9	92.9	93.0	94.0	93.0	93.0	91.7	86.8	84.1	81.0	79.2	81.5
21	95.0	99.0	99.0	99.0	99.0	100.0	99.0	100.0	100.0	100.0	100.0	100.0
22	89.0	79.1	83.0	88.0	88.0	87.5	81.0	70.8	63.9	56.0	45.1	42.2
23	72.3	71.9	66.4	72.6	74.5	74.4	73.0	72.7	61.5	55.6	51.2	58.8
24	88.0	93.0	94.0	95.8	98.0	95.0	90.0	84.2	79.3	71.5	64.7	59.8
25	78.7	81.6	85.0	86.0	87.0	86.0	82.4	77.0	75.2	71.4	72.0	70.6
26	96.0	95.0	98.0	96.0	98.0	98.0	98.0	87.0	83.2	76.0	73.0	70.0
27	84.0	84.0	90.4	92.0	96.0	97.2	99.0	100.0	97.0	97.8	95.0	95.0
28	99.0	98.0	98.0	96.0	95.0	95.0	95.0	94.0	90.0	82.0	76.4	76.0
29	95.0	98.0	99.0	97.3	96.0	97.0	95.0	90.0	87.0	80.0	75.2	71.6
30	68.2	67.8	74.2	73.1	68.7	71.6	73.4	77.4	92.6	91.0	89.5	86.7

日期 Days of the Month	13	14	15	16	17	18	19	20	21	22	23	子夜 Midn.	日期 Days of the Month
	13	14	15	16	17	18	19	20	21	22	23	子夜 Midn.	
1	28.8	29.4	30.8	36.0	39.6	49.0	48.2	44.0	43.4	43.3	47.8	50.4	1
2	39.4	36.8	34.4	34.8	35.6	37.7	37.2	42.0	47.8	51.6	55.3	55.9	2
3	44.6	37.1	32.0	33.0	36.8	45.8	51.2	58.0	68.0	63.8	64.5	70.8	3
4	25.2	22.8	21.8	22.1	34.4	29.8	43.8	51.4	51.8	54.4	55.6	58.2	4
5	30.8	28.4	28.6	29.6	34.2	36.8	44.8	46.6	46.7	46.7	49.8	56.4	5
6	34.4	32.2	31.8	32.6	34.2	44.1	50.0	54.7	55.6	57.6	55.6	59.5	6
7	30.2	29.2	32.0	32.6	30.9	35.6	43.0	41.6	45.6	51.4	56.9	62.1	7
8	41.0	41.6	39.4	41.0	42.6	45.2	44.4	48.4	54.8	51.0	51.8	52.4	8
9	31.4	28.6	30.0	32.8	38.8	41.7	43.4	45.6	50.0	71.6	78.0	84.0	9
10	94.0	96.0	96.0	96.0	99.0	97.0	99.0	100.0	100.0	100.0	100.0	100.0	10
11	78.8	80.6	78.0	77.4	80.5	84.6	81.2	84.2	87.0	87.0	88.7	90.0	11
12	45.4	41.7	46.8	43.0	46.8	55.4	70.2	74.2	76.1	84.1	84.0	88.0	12
13	60.1	46.1	56.3	54.0	51.2	58.2	63.7	73.0	76.0	79.4	78.2	79.0	13
14	51.3	51.8	59.4	51.0	54.1	71.8	82.0	83.2	81.0	88.0	85.2	86.2	14
15	57.5	56.7	56.6	55.6	57.2	60.4	65.6	70.4	74.0	82.0	85.0	87.0	15
16	55.2	58.0	61.8	47.6	45.1	54.0	49.2	50.4	49.0	54.4	63.2	61.6	16
17	45.2	45.0	45.0	46.2	58.0	55.4	62.4	65.9	73.0	72.8	72.8	65.1	17
18	52.5	57.0	57.1	58.6	58.2	63.2	64.4	64.0	64.2	61.8	63.6	65.6	18
19	67.2	67.0	78.0	75.0	73.9	72.6	72.4	74.6	75.7	81.0	87.0	87.0	19
20	77.0	79.0	77.2	76.4	77.5	82.0	85.0	90.0	93.8	93.8	93.8	95.0	20
21	100.0	100.0	100.0	99.0	97.0	97.0	99.0	99.0	100.0	99.0	99.0	94.6	21
22	40.8	36.8	39.2	41.5	42.0	49.2	44.9	48.0	46.6	66.4	68.4	70.5	22
23	58.6	53.3	64.3	65.8	74.0	70.2	75.0	80.2	85.4	85.4	85.4	88.0	23
24	57.9	48.8	50.9	50.6	52.0	61.4	66.0	71.0	72.2	63.8	70.4	76.0	24
25	74.0	76.0	83.0	86.2	91.0	91.0	93.0	94.0	93.0	95.0	99.0	95.0	25
26	62.0	59.7	60.9	62.0	66.0	69.0	71.3	73.0	77.0	79.0	80.6	81.0	26
27	88.0	85.0	84.0	85.3	92.0	96.0	96.0	96.0	95.0	96.0	98.0	98.0	27
28	74.0	75.0	79.0	76.0	80.6	86.0	92.8	97.0	99.0	100.0	100.0	99.0	28
29	66.1	62.6	66.0	65.8	58.4	65.3	60.0	57.0	55.4	50.6	53.4	51.8	29
30	89.3	94.0	91.0	88.0	85.4	84.4	88.0	93.2	91.0	97.0	95.0	98.0	30

中華民國二十年四月逐日各小時雨量 (mm)

Rainfall at every Hour of the Day, in the Month of April, 1931. (mm)

日 期 Days of the Month	時 間 Hours, Nanking Standard Time.											日 期 Days of the Month	
	1	2	3	4	5	6	7	8	9	10	11		
1												1	
2												2	
3												3	
4												4	
5												5	
6												6	
7												7	
8												8	
9												9	
10	0.3	0.1			0.4	0.5	0.2		T		0.1	10	
11	0.6	0.5	0.5			T						11	
12												12	
13												13	
14												14	
15												15	
16												16	
17												17	
18												18	
19							T					19	
20	0.2	0.2	T	T		T	1.0	1.3	0.8	0.8	0.3	0.4	20
21						T							21
22							T						22
23													23
24													24
25													25
26													26
27	0.2			6.4	1.6	0.1		1.3	2.7	0.5	1.9	T	27
28													28
29	0.4	1.0	2.5	1.0	T	0.2						T	29
30	0.8	T	0.1			0.1	1.8	2.3	1.1	2.1	1.3	1.8	30

中華民國二十年四月逐日各小時風向

Wind Direction at every Hour of the Day, in the Month of April, 1931.

日 期 Days of the Month	時間 Hours, Nanking Standard Time.											日 期 Days of the Month	
	1	2	3	4	5	6	7	8	9	10	11		
1	NE	NE	ENE	ENE	ENE	NE	SE	E	ESE	ESE	E	ENE	1
2	NE	E	E	E	E	E	E	E	E	E	E	NE	2
3	ESE	SE	SSE	SSE	SE	SSE	SSE	SE	S	SW	SW	SW	3
4	S	SSE	SSE	SSE	SSE	S	SSW	SSW	SSW	SW	SSW	WNW	4
5	NE	NE	ENE	E	SE	SSE	SE	SSE	SE	ESE	ENE	ENE	5
6	ESE	E	ESE	ESE	ESE	SE	SE	SE	SSE	SSE	SSE	SW	6
7	ENE	ENE	E	ESE	ESE	SE	SE	SSE	SE	SE	SSE	SSE	7
8	E	E	E	NNE	NE	NE	NE	ENE	E	ENE	ENE	NE	8
9	E	E	E	E	ESE	ESE	ESE	ESE	E	E	E	E	9
10	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SSE	10	
11	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	N	NNE	NNE	11	
12	SW	SW	NNE	NE	NNE	NNE	NNE	ENE	ESE	SSE	SE	ESE	12
13	SE	SE	SE	SE	SE	SSE	S	S	SSW	SSW	SW	WSW	13
14	SSE	SSE	SSE	E	ESE	ESE	ESE	ESE	SE	SE	SE	SE	14
15	SSE	SE	SE	SE	SE	SE	SSE	SSE	SSW	SSW	SW	SW	15
16	SSE	SSE	SSE	S	S	S	S	SSW	SSW	SW	SW	WSW	16
17	E	ESE	ESE	E	E	E	E	E	E	E	E	WSW	17
18	E	E	E	E	E	ENE	ENE	ENE	ENE	E	ENE	ENE	18
19	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	19
20	E	E	E	E	E	E	E	ESE	ESE	ESE	ESE	ESE	20
21	ESE	ESE	SE	ESE	NNE	NE	NNE	SSE	NW	WNW	NNW	NNW	21
22	NNE	N	N	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE	NNE	22
23	S	N	NE	ENE	SE	ESE	ESE	SE	SSE	SE	SE	SE	23
24	S	S	S	S	SSE	SE	SSE	SE	SSE	SSW	SW	SW	24
25	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	25
26	SE	SE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	S	26
27	SSW	SW	W	NW	NNW	NNW	NNW	NNW	NNW	NW	NNW	NNW	27
28	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	28
29	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	29
30	ESE	ESE	ESE	ESE	ESE	E	SE	ESE	SE	SSE	ESE	ESE	30

日 期 Days of the Month	子夜 Midn.											日 期 Days of the Month	
	13	14	15	16	17	18	19	20	21	22	23		
1	E	E	E	ESE	ENE	SE	ESE	E	ENE	E	E	E	1
2	ESE	ESE	ESE	SE	ESE	SE	E	ESE	ESE	SE	ESE	ESE	2
3	SW	SW	WSW	WSW	SW	SW	SSW	SSE	SSE	SE	SSE	SSE	3
4	NW	NW	NW	NNW	N	N	NNE	NNE	NNE	NNE	NNE	NNE	4
5	E	E	ENE	E	ENE	E	E	ESE	ESE	ESE	ESE	ESE	5
6	SW	SW	WNW	NW	WNW	NE	NE	NE	NE	NE	ENE	ENE	6
7	S	SSW	SW	WSW	SW	SSW	S	NNE	E	E	E	E	7
8	NE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	E	8
9	E	ESE	E	E	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	9
10	ESE	SE	E	E	E	E	NE	N	N	NNE	NNE	NNE	10
11	N	N	NNW	NNW	N	N	NNE	NNE	NNE	SE	E	SSW	11
12	SSE	SE	SE	SSE	SSE	SSE	SSE	SE	SE	SE	SE	SE	12
13	WSW	W	NW	WNW	NW	WSW	S	SSW	S	SSE	S	SE	13
14	SE	SE	SSE	SE	SE	SE	SE	ESE	SE	SE	SE	SE	14
15	SW	SW	SW	SW	SW	SSW	SSW	SSW	SE	SE	SE	SE	15
16	WNW	NNW	N	NNE	NNE	NNE	NE	NE	NE	NE	NE	NE	16
17	E	E	E	E	E	E	ENE	ENE	ENE	E	E	E	17
18	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	18
19	NE	ENE	NE	NE	NE	NE	ENE	ENE	ENE	NE	ENE	ENE	19
20	E	ESE	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	20
21	NNW	NNW	NNW	NNW	NNW	N	N	NNE	N	N	NNE	NNE	21
22	NNE	NNE	NNE	NNE	NNE	N	N	NNE	ENE	NE	NE	C	22
23	SE	ESE	SE	SE	SE	SE	ESE	ESE	ESE	ESE	SE	SE	23
24	SSE	SE	SE	SE	SE	SE	ESE	ESE	ESE	ESE	ESE	ESE	24
25	ESE	SE	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	25
26	SSW	SW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	26
27	NNW	WNW	WNW	WNW	N	NNE	NNE	NNE	NE	ESE	ESE	ESE	27
28	SE	SE	SE	E	E	E	E	E	E	E	E	NNE	28
29	NNE	NE	NE	NE	NE	NE	ENE	ENE	ENE	E	E	E	29
30	ENE	E	E	NE	NE	ESE	E	E	E	ESE	SE	SE	30

中華民國二十年四月逐日各小時風速 (Km/hr)

Wind Velocity at every Hour of the Day, in the Month of April, 1931. (km hr)

日 期 Days of the Month	時間 Hours, Nanking Standard Time.											日 期 Days of the Month
	1	2	3	4	5	6	7	8	9	10	11	
1	20.0	22.5	16.0	8.0	9.0	14.0	9.0	11.0	14.0	14.5	21.0	27.0
2	10.5	10.5	19.5	15.0	12.0	14.5	17.0	16.0	10.0	9.0	6.0	7.0
3	20.0	25.0	22.5	9.5	13.0	24.0	22.0	29.5	21.5	20.0	26.0	23.0
4	16.5	20.5	20.0	21.0	20.0	23.5	23.5	21.5	29.5	27.5	26.5	38.0
5	28.0	21.0	20.0	14.0	16.0	15.0	14.0	15.0	15.0	15.0	18.0	14.0
6	24.5	23.5	19.0	16.0	16.0	18.0	18.0	19.0	20.0	15.0	13.0	10.0
7	14.5	19.5	13.5	20.0	19.0	16.0	15.0	25.0	30.0	30.0	25.0	24.0
8	19.0	21.0	18.0	30.5	41.5	27.0	26.0	25.0	27.0	20.0	21.0	27.0
9	22.0	15.5	15.5	17.0	17.5	29.0	27.5	21.0	24.0	26.0	30.0	29.0
10	21.0	22.5	24.5	23.0	16.5	14.5	14.5	17.5	15.5	11.0	7.5	12.5
11	44.0	40.0	48.5	55.5	41.0	38.5	38.0	34.5	31.5	30.5	23.5	15.0
12	12.0	5.5	4.5	13.0	15.0	10.5	11.5	7.0	8.5	6.0	15.5	15.0
13	20.5	22.0	21.5	22.0	22.0	21.5	21.0	20.0	27.5	24.0	23.5	29.0
14	14.0	13.0	11.0	12.0	26.5	23.0	24.0	27.0	27.5	27.0	34.5	33.5
15	14.0	17.0	12.5	16.5	18.0	18.5	20.0	15.0	19.5	21.5	18.0	16.0
16	24.5	23.0	25.0	11.0	13.0	18.0	17.0	14.5	16.0	14.5	22.5	23.5
17	17.0	17.0	18.0	19.0	18.5	23.5	27.5	28.0	31.0	27.0	32.0	33.5
18	32.0	28.0	26.5	28.0	22.0	18.0	23.5	30.0	30.0	30.0	33.5	35.0
19	30.5	32.0	46.0	40.0	35.0	38.0	41.0	45.0	39.5	27.0	29.0	30.5
20	17.0	19.5	22.5	20.0	25.0	25.0	21.5	23.5	28.0	24.5	22.5	19.0
21	14.0	18.0	19.5	10.5	16.5	13.5	1.5	1.5	1.5	5.0	13.5	17.0
22	19.5	26.5	25.5	23.5	14.5	9.5	9.0	16.0	18.0	17.0	15.0	15.5
23	3.0	8.0	12.0	6.5	12.0	9.0	11.5	12.0	7.0	6.0	16.5	21.0
24	10.5	11.0	8.5	11.5	9.0	9.0	9.0	8.5	8.5	7.5	10.0	7.5
25	29.5	34.0	33.5	26.0	31.5	28.5	26.5	33.5	25.0	30.0	30.0	31.0
26	12.0	15.0	17.5	3.5	19.0	18.5	16.0	15.5	17.5	16.0	13.0	14.5
27	26.0	32.0	23.5	32.0	20.0	26.5	25.5	27.5	19.0	15.5	17.0	19.0
28	7.0	18.0	16.0	18.0	21.0	20.0	20.0	17.0	13.5	18.5	22.0	28
29	34.0	29.5	29.0	33.0	35.0	34.0	29.0	22.5	21.5	19.5	18.0	20.0
30	18.0	15.5	17.0	15.0	11.0	7.0	8.5	14.0	15.0	11.5	12.5	14.0
日 期 Days of the Month	時間 Hours, Nanking Standard Time.											日 期 Days of the Month
	13	14	15	16	17	18	19	20	21	22	23	子夜 Midn.
1	23.0	22.5	24.5	19.5	18.5	15.0	13.5	16.0	15.5	19.0	18.0	15.0
2	9.0	8.0	11.0	14.0	16.0	17.0	19.0	23.0	19.0	24.0	21.0	23.0
3	27.0	23.0	25.0	22.5	22.5	21.5	19.5	18.5	15.5	19.0	18.0	20.0
4	55.5	49.5	47.5	44.0	48.0	46.0	46.5	36.0	29.0	30.0	20.0	16.0
5	16.0	21.0	20.5	18.5	19.0	22.0	20.0	19.5	22.5	26.0	24.0	25.0
6	12.0	10.5	12.5	13.0	12.0	5.0	19.0	60.0	50.5	42.5	19.0	15.0
7	19.0	17.0	17.5	15.5	12.5	12.5	8.0	11.5	17.5	31.0	34.0	30.0
8	31.0	27.0	26.5	24.0	30.5	32.0	32.5	31.0	19.5	10.0	15.5	24.5
9	31.0	23.0	27.0	28.0	25.5	22.5	28.5	25.5	23.0	28.5	25.0	21.5
10	8.0	5.0	8.5	5.5	7.0	9.0	6.0	10.5	21.5	26.0	35.5	42.5
11	16.0	16.0	17.0	17.0	17.0	16.5	12.0	14.5	10.5	8.5	3.5	10.5
12	12.0	14.0	14.0	15.5	11.5	17.0	12.5	14.5	18.5	17.0	20.0	19.0
13	27.5	19.0	19.0	16.0	16.0	8.5	1.5	7.5	12.5	13.0	11.0	12.0
14	29.5	26.5	25.0	23.0	21.0	23.0	20.5	21.5	23.0	27.5	25.5	20.0
15	16.5	15.0	15.0	15.0	16.0	15.5	18.5	18.0	11.0	16.0	18.0	20.5
16	26.0	31.0	35.5	36.5	34.0	31.0	32.5	25.0	30.5	32.0	31.0	19.0
17	37.0	37.5	37.5	39.5	38.5	35.5	35.5	31.0	32.5	32.5	36.0	31.5
18	26.0	30.5	39.0	43.0	31.0	39.0	42.5	36.5	43.0	33.0	31.5	32.5
19	22.0	17.0	27.5	23.5	24.0	24.0	24.0	23.0	23.0	26.0	22.5	18.5
20	21.0	20.5	19.5	20.0	19.0	15.0	17.0	21.0	21.0	18.5	23.0	18.5
21	10.5	24.5	27.0	29.0	32.5	33.5	31.0	29.0	20.0	23.0	21.0	28.0
22	20.5	18.0	11.5	7.0	10.5	10.0	3.5	2.5	7.0	11.5	9.5	0.0
23	20.0	22.0	27.0	25.0	23.5	27.0	25.0	22.5	15.0	12.0	15.5	17.0
24	10.0	12.5	15.0	18.0	18.0	16.0	17.5	18.5	23.0	30.0	26.0	23.0
25	36.5	37.5	32.0	34.0	30.0	26.0	24.0	19.5	7.5	2.0	10.0	15.5
26	17.0	21.0	33.0	32.5	27.0	27.0	27.5	25.0	21.5	18.5	26.0	23.5
27	16.0	9.5	5.5	4.5	4.0	9.0	7.0	9.5	5.0	6.0	13.5	11.5
28	22.0	24.0	14.0	12.0	14.0	17.5	20.0	24.5	22.5	14.5	23.5	30.0
29	18.0	20.5	22.5	28.5	31.5	31.0	19.0	20.5	24.0	26.0	19.5	15.5
30	6.0	11.5	12.5	13.5	15.5	7.0	6.0	6.5	8.5	10.5	10.5	7.5

中華民國二十年四月逐日雲狀雲向雲速

Form, Direction and Velocity of Clouds in the Month of April, 1931

日 期	Days of the Month	時間 Hours, Nanking Standard Time.									日 期	Days of the Month		
		6			7			8						
		For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速				
1	Ci				O			Ci			1			
2	A-St St-Cu				A-St St-Cu			A-St St-Cu			2			
3	Ci	NW			A-St	N		O			3			
4	Ci-St	W	7		Ci-St	W	7	Ci-St	W	7	4			
5	Ci-St	W	5		Ci	W	5	Ci-St	W	5	5			
6	A-Cu	W	3		A-Cu	WNW	4	A-Cu	W	4	6			
7	O				O			O			7			
8	Ci	W	5		Ci	W		Ci			8			
9	A-Cu	W	3		Ci	W	3	A-Cu			9			
10	Nb				Nb			St			10			
11	St	NNE	33		Fr-St	NNE	23	St-Cu	NNE	25	11			
12	A-St St-Cu	WSW			A-Cu St-Cu			A-St St-Cu			12			
13	A-St Fr-St				A-St			A-St Fr-Cu			13			
14	Ci-St				Ci			A-St			14			
15	Ci-St	WSW	6		Ci	WSW	6	Ci	WSW	6	15			
16	O				O			Ci			16			
17	O				Fr-Cu	E		O			17			
18	Fr-St	WSW	4		St-Cu	WSW	4	A-Cu	W	4	18			
19	A-St Fr-St Ci-Cu	NW			A-St Fr-Nb St-Cu	E		A-St			19			
20	Nb	E	20		St-Cu	E		A-St Fr-St Nb	ESE	20	20			
21	Q				O			O			21			
22	A-St				A-St			A-St St-Cu			22			
23	Ci	WSW	7		Ci			St-Cu	SW	13	23			
24	A-Cu	WSW	5		A-Cu			A-Cu St-Cu	WNW	5	24			
25	Ci	W	3		St-Cu			A-Cu St-Cu	ESE	10	25			
26	Cu-Nb	NB	NNW		Nb			Nb			26			
27	St				St			St			27			
28	Fr-St	N			Fr-St			St-Cu			28			
29	Nb				Nb			Nb			29			
30											30			
日 期	Days of the Month	9			10			11			日 期	Days of the Month		
		For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速				
		Ci			Ci-St			Ci-Cu	WSW	3	1			
1	A-Cu	WNW	1		A-Cu	NW		A-Cu			2			
2	O				O			O			3			
3	Ci-St				Ci-St	W	7	Ci-St			4			
4	Ci-St	W	5		Ci-St	W	5	Ci	W	5	5			
5	Ci				Ci-Cu			Ci-St			6			
6	O				Ci	W		Ci	W		7			
7	O				O			O			8			
8	Ci	W	3		Ci-St	W	4	Ci-St			9			
10	St-Cu				A-St St-Cu			A-St			10			
11	St-Cu	N	20		St-Cu	N	20	St-Cu	N	20	11			
12	St-Cu				A-St St-Cu			St-Cu	W	6	12			
13	A-St				Ci-St			Ci-St			13			
14	A-St				A-St			A-St			14			
15	A-St Cu	ENE WSW	20		Cu	WSW	17	Fr-Cu	WSW	8	15			
16	Ci-St	NW	4		Ci-St			Ci-St			16			
17	O				Ci	WSW	5	Ci-Cu	WSW	5	17			
18	A-Cu Fr-Cu	W	4		A-Cu	W	4	A-Cu Fr-Cu	W	4	18			
19	A-St				A-St			A-St			19			
20	A-St St	ESE	20		A-St St-Cu	SE	20	A-St St-Cu Nb			20			
21	Nb				Nb			O			21			
22	O				O			O			22			
23	A-Cu	S	4		A-St	W	7	A-St Fr-Cu	SE		23			
24	Cu	SW	7		Fr-Cu	SW	5	Fr-Cu	WSW	3	24			
25	St-Cu	ESE	5		A-Cu St-Cu			A-Cu St-Cu	WSW	4	25			
26	A-Cu				A-Cu St-Cu			Ci			26			
27	Nb				St	NW		St			27			
28	A-St Fr-St				A-St Fr-Cu Cu			A-Cu Fr-Cu Ci	WSW		28			
29	St-Cu				Nb			Fr-Cu Nb	XSE		29			
30	Nb								NNW		30			

中華民國二十年四月逐日雲狀雲向雲速

Form, Direction and Velocity of Clouds in the Month of April, 1931.

日期 Days of the Month	時間 Hours, Nanking Standard Time.									日期 Days of the Month	
	12			13			14				
	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速		
1	Ci-Cu	WSW		A-St			A-St			1	
2	Ci-St			Ci-St			Fr-Cu			2	
3	O			O			O			3	
4	Ci-St			Ci-St			Ci-St			4	
5	Ci	W	5	Ci-St	W	5	Ci-St	W	5	5	
6	Ci-St			Ci-St			Ci-St			6	
7	Ci			Ci	W	6	Ci			7	
8	O			O			O			8	
9	Ci-St	W		Ci-St	W		Ci	W	3	9	
10	Nb			Nb			Nb	E		10	
11	A-St			A-St			A-St			11	
12	St-Cu			St-Cu	N	13	St-Cu	N	13	12	
13	A-St	W		A-St			Ci-St			13	
14	Ci-St			Ci-St			Ci	NW		14	
15	Fr-Cu	WSW		Fr-Cu			Fr-Cu	SW		15	
16	Ci-St			Ci-St	NW	4	Ci-St			16	
17	Ci			Fr-Cu	NW	6	Fr-Cu	NNW	6	17	
18	Fr-Cu	W	4	A-Cu	Fr-Cu	6	A-Cu	W		18	
19	A-St			Fr-Cu			A-St			19	
20	A-St			A-St			A-St			20	
21	St-Cu			St-Cu			St-Cu	NNW		21	
22	Nb			Nb			Ci			22	
23	O			Ci	NW		Ci			23	
24	A-St			A-St			A-St	Cu-Nb		24	
25	Ou	SE	2	Fr-Cu	SE	4	Fr-Cu	ESE	5	25	
26	A-Cu	WSW	5	St-Cu			St-Cu	SSE		26	
27	St-Cu			A-Cu	SW	7	A-Cu	SW	7	27	
28	A-Cu	WSW	7	St			A-St	St-Cu		28	
29	Nb			Fr-Cu			Fr-Cu	SE		29	
30	Ci			Ci	WSW		Ci	SW		30	
	Fr-Cu			Cu	NNE		Cu	NE			
	Ci			Nb			Nb				

日期 Days of the Month	15			16			17			18			日期 Days of the Month
	For. 狀	Dir. 向	Vel. 速										
	狀	向	速	狀	向	速	狀	向	速	狀	向	速	
1	St-Cu			St			St			St			1
2	Fr-Cu			Fr-Cu			O			O			2
3	O			O			O			O			3
4	Ci-St			Ci-St			Ci-St			Ci-St			4
5	Ci-St	W	5	Ci-St	W	5	Ci-St	W	4	Ci	W	5	5
6	Ci-St			Ci-St	W		Ci-St			Ci-St			6
7	Ci			Ci-St			Ci-St			Ci-St			7
8	O			O			O			O			8
9	Ci	W	3	Ci-St	W	4	A-Cu	W		A-St			9
10	Nb			Nb			Fr-Cu	Nb		Nb			10
11	A-St			A-St			St-Cu			St-Cu			11
12	St-Cu			St-Cu			A-St			A-St			12
13	A-St			A-St			Ci-St			O			13
14	Ci-St			Ci-St			Ci-St			Ci-St			14
15	Fr-Cu			Fr-Cu			O			Ci-St			15
16	Ci-St			Ci-St			Ci-St			Ci-St			16
17	A-Cu	WSW	4	O			Ci-Cu			St-Cu	WSW	5	17
18	A-Cu	W		A-Cu			A-St	St-Cu		A-Cu			18
19	A-St			A-St			A-St	St-Cu		A-St			19
20	A-St			A-St			A-St	St-Cu		A-St			20
21	St-Cu			St-Cu			A-St	St-Cu		A-St			21
22	Nb			Nb			A-St	St-Cu		A-St			22
23	Ci-Cu	W	4	Ci-St	W	4	A-St			A-St			23
24	A-St			A-St			A-St	St-Cu		A-Cu			24
25	Cu-Nb			Cu-Nb			A-St	St-Cu		St-Cu			25
26	St-Cu			St-Cu			Ci-St	W	5	St-Cu			26
27	St-Cu			St-Cu			St-Cu			St-Cu			27
28	St-Cu			St-Cu			St			St-Cu			28
29	Ci-St	SW	4	A-St	SW	4	A-Cu	St-Cu		A-St			29
30	Nb			A-St			A-St	Fr-Cu		A-St			30

中華民國三十年四月逐日日中各小時雲量及能見度

Cloudiness & Visibility at every Hour of the Daytime in the Month of April, 1931

日期 Days of the Month	Cloudiness (0 - 10)												Visibility (0—9)												日期 Days of the Month	
	時間 Hours												時間 Hours													
6	7	8	9	10	11	12	13	14	15	16	17	18	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	2	0	1	2	7	9	10	10	10	10	10	10	8	8	8	8	8	9	9	9	9	9	8	8	8	1
2	10	10	10	10	10	10	10	2	1	1	1	0	0	8	8	8	8	8	9	9	9	9	9	9	9	2
3	9	10	0	0	0	0	0	0	0	0	0	0	8	8	7	6	6	6	6	7	7	7	7	7	7	3
4	10	10	10	10	10	10	10	10	10	4	3	2	10	5	5	6	6	6	5	4	4	4	4	3	4	4
5	8	8	6	8	9	3	7	8	9	9	10	10	8	6	6	7	7	7	7	7	7	7	7	7	7	6
6	4	9	4	2	1	10	10	10	10	10	10	10	5	6	7	7	7	7	7	7	7	7	7	7	7	6
7	0	0	0	0	5	8	4	4	2	7	10	10	8	8	8	9	9	9	8	8	8	8	8	8	8	7
8	4	2	1	0	0	0	0	0	0	0	0	0	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	7	3	7	4	9	9	9	8	7	9	10	8	8	8	7	8	8	8	8	8	8	8	8	9	
10	10	10	10	10	10	10	10	10	10	10	10	10	5	5	5	5	5	6	5	5	4	4	4	3	3	
11	10	10	10	10	10	10	10	10	10	10	10	10	6	6	8	8	8	8	8	8	8	8	8	8	8	
12	10	9	10	10	10	10	10	10	10	10	10	10	6	6	5	5	7	7	7	8	8	8	7	7	12	
13	10	10	10	10	10	10	10	10	10	10	10	10	5	4	6	7	7	6	5	5	5	5	5	5	13	
14	10	10	10	10	10	10	10	10	10	10	10	10	5	5	5	5	5	5	5	5	5	5	5	5	14	
15	10	10	10	7	7	3	3	4	2	1	1	0	0	4	4	4	7	8	8	8	8	7	7	7	15	
16	0	0	3	10	10	10	10	10	10	10	10	10	5	4	6	7	7	6	6	6	6	6	5	5	16	
17	0	1	0	0	4	4	1	8	9	10	0	1	10	5	6	6	6	6	6	6	6	6	6	6	6	
18	10	10	8	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	7	7	7	18	
19	10	10	10	10	10	10	10	10	10	10	10	10	6	7	7	7	7	7	7	7	7	7	7	7	19	
20	10	10	10	10	10	10	10	10	10	10	10	10	7	7	7	8	8	8	8	8	7	7	7	8	20	
21	10	10	10	10	10	10	10	16	10	10	10	10	4	3	2	3	4	4	4	4	4	4	4	3	21	
22	0	0	0	0	0	0	8	10	10	10	10	10	8	8	8	8	8	8	8	9	9	9	9	8	22	
23	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8	8	8	23	
24	10	4	9	9	8	6	7	5	3	8	9	9	8	4	4	6	7	7	7	8	8	8	8	8	24	
25	10	10	10	10	10	10	10	10	10	10	10	10	6	6	7	8	8	6	6	6	6	7	7	6	25	
26	8	6	9	3	4	9	6	8	7	7	5	9	10	5	5	5	6	6	6	6	6	7	7	7	26	
27	10	10	10	10	10	10	10	10	10	10	10	10	6	6	6	7	7	7	6	7	7	8	7	7	27	
28	10	10	10	10	10	9	8	4	8	10	10	10	5	5	6	8	8	7	7	8	8	7	7	7	28	
29	10	10	10	10	7	8	9	9	10	10	10	10	6	8	9	9	9	9	9	9	9	8	8	8	29	
30	10	10	10	10	10	10	10	10	10	10	10	10	5	5	5	5	6	6	6	6	6	7	7	8	30	

中華民國二十年四月太陽輻射強度

***Solar Radiation Intensities** at Normal Incidence in the month of **April, 1931** (gr. cal./cm.². min.)

*Reduced to the mean radius of the earth orbit.

日期 Days of the Month	中華民國二十年四月逐日氣象要素平均表 Daily Values of Meteorological Elements in the Month of April 1931										太陽輻射 Solar Radiation				風速 Wind Velocity		
	氣壓 Mean Barometric Pressure	溫度 Temperature			絕對溫度 Abs. Temp.	相對濕度 Rel. Humidity	輻射量 Radiation	日照時數 Duration of Sun-shine	Total	黑球 Black bulb	白球 White bulb	總量 Ext.	極高 Max.	最高 Max.	平均 Mean		
	700 mm+ Max.	700 mm+ Min.	700 mm+ Range	700 mm+ Mean	mm Max.	mm Min.	mm Mean	0-10 hrs	b gral calorie	b °C	b °C	m.s. m.s.	m.s. km.h				
1	60.55	17.3	5.4	11.9	11.3	4.38	45.4	7.0	6.0	356.96	40.6	28.1	10.0	8.1	16.8		
2	56.78	20.6	9.2	11.4	14.0	5.52	47.5	5.8	6.7	445.68	43.1	30.6	6.7	6.4	14.6		
3	54.80	25.5	9.5	16.0	17.4	8.13	56.3	1.5	9.3	503.16	44.0	34.5	9.4	9.6	21.3		
4	56.60	24.6	8.2	16.4	16.3	7.46	55.6	8.4	5.4	448.56	46.0	34.7	18.6	16.1	31.5		
5	62.59	17.0	2.4	14.6	10.5	4.06	44.6	8.2	9.3	307.92	40.1	28.4	13.4	11.0	19.1		
6	58.75	22.0	7.3	14.7	13.5	5.79	52.4	7.7	7.9	456.20	44.7	32.4	23.3	17.7	20.1		
7	60.59	21.8	3.8	18.0	18.1	5.12	47.9	4.2	9.9	537.68	41.5	30.6	11.1	10.6	19.9		
8	63.83	18.0	5.9	12.1	11.8	5.67	56.3	0.5	11.0	571.68	38.0	27.3	15.3	12.8	25.3		
9	61.37	19.8	4.1	15.7	12.2	5.47	54.3	7.8	9.0	514.16	42.3	30.2	11.2	10.5	24.3		
10	54.62	14.6	10.4	4.2	12.7	10.24	93.5	10.0	0.0	73.96	21.0	17.2	15.3	13.9	16.2		
11	60.71	10.3	5.9	4.4	7.4	6.68	86.4	10.0	0.0	142.92	23.3	16.6	19.4	17.3	25.0		
12	59.09	13.3	5.7	7.6	9.4	6.03	71.1	0.9	1.0	312.48	36.9	24.0	5.0	5.9	12.7		
13	55.83	19.1	6.5	12.6	13.3	8.40	75.1	9.2	0.7	336.32	36.5	26.1	9.7	8.9	18.3		
14	52.85	20.6	11.0	9.6	15.5	9.72	75.8	10.0	3.7	413.76	40.5	30.4	11.4	10.7	23.3		
15	47.64	24.5	11.7	12.8	19.0	11.34	75.4	4.5	9.5	547.00	45.5	34.4	8.9	7.7	16.6		
16	48.96	25.3	11.7	13.6	17.8	10.26	67.1	7.9	7.1	435.56	46.9	36.5	13.9	12.4	24.4		
17	53.04	18.7	8.8	9.9	12.9	6.80	63.0	3.7	8.7	496.96	39.4	29.5	13.9	12.5	29.7		
18	55.22	18.5	9.0	9.5	12.5	6.99	64.9	9.8	4.6	404.92	39.0	28.3	15.6	12.9	32.7		
19	58.50	10.8	8.5	2.3	9.6	6.48	73.0	10.0	0.0	65.32	20.0	16.4	16.4	14.3	29.5		
20	52.50	15.7	9.0	6.7	12.7	9.48	86.7	10.0	0.2	395.04	28.2	20.2	10.8	9.3	20.9		
21	49.88	14.7	11.8	2.9	13.4	11.29	98.9	10.0	0.0	42.64	17.7	16.0	13.6	10.8	18.8		
22	59.53	19.8	6.8	13.0	14.0	6.95	61.2	4.5	8.8	556.48	41.0	30.7	10.0	9.7	13.4		
23	57.59	17.2	9.3	7.9	12.7	7.64	70.4	10.0	0.1	170.92	33.1	24.3	11.4	9.2	15.7		
24	57.33	20.7	8.1	12.6	14.8	8.94	73.4	7.3	9.5	513.60	42.8	30.8	8.9	8.9	14.1		
25	55.83	19.6	13.0	6.6	16.0	11.42	84.3	10.0	1.3	276.80	45.1	31.5	13.3	12.0	26.4		
26	50.21	29.7	15.5	14.2	22.9	16.38	79.7	7.0	9.3	493.92	50.8	39.0	11.8	10.6	19.9		
27	50.80	23.0	13.4	9.6	16.6	13.15	93.2	10.0	0.0	185.72	36.2	28.0	12.8	11.5	16.0		
28	50.64	25.2	15.4	9.8	19.6	15.19	89.7	9.2	3.3	360.08	46.4	35.6	10.3	9.4	18.6		
29	54.97	21.7	13.7	8.0	16.8	10.61	75.1	9.5	6.1	470.72	45.6	33.7	13.2	12.0	25.1		
30	56.86	14.1	7.6	6.5	9.8	7.55	84.5	9.9	0.0	91.72	23.8	21.2	5.8	6.4	11.5		
總數或平均 Totals or Means		55.94	19.5	9.0	10.5	14.0	8.44	70.1	7.8	148.4	363.30	38.0	28.0	12.3	11.0	20.7	
準平均 Normals		—	20.8	10.1	10.7	14.5	—	72.3	6.5	—	—	—	—	—	—	—	
最高數 Absolute Max.		65.51	29.7	—	18.0	—	18.79	—	—	—	—	—	—	23.3	17.7	—	
日期 Day		8	26	—	7	—	26	—	—	—	—	—	—	6	6	—	
最低數 Absolute Min.		45.66	—	12.4	2.3	—	3.20	21.8	—	—	—	—	—	—	—	—	
日期 Day		21	5	19	5	4	—	—	—	—	—	—	—	—	—	—	

* Highest temperature ever recorded is 33.5 °C on April 29, 1971

↑ Lowest temperature ever recorded is -6.6 °C on April 5, 1925.

中華民國二十年四月逐日氣象要素平均表

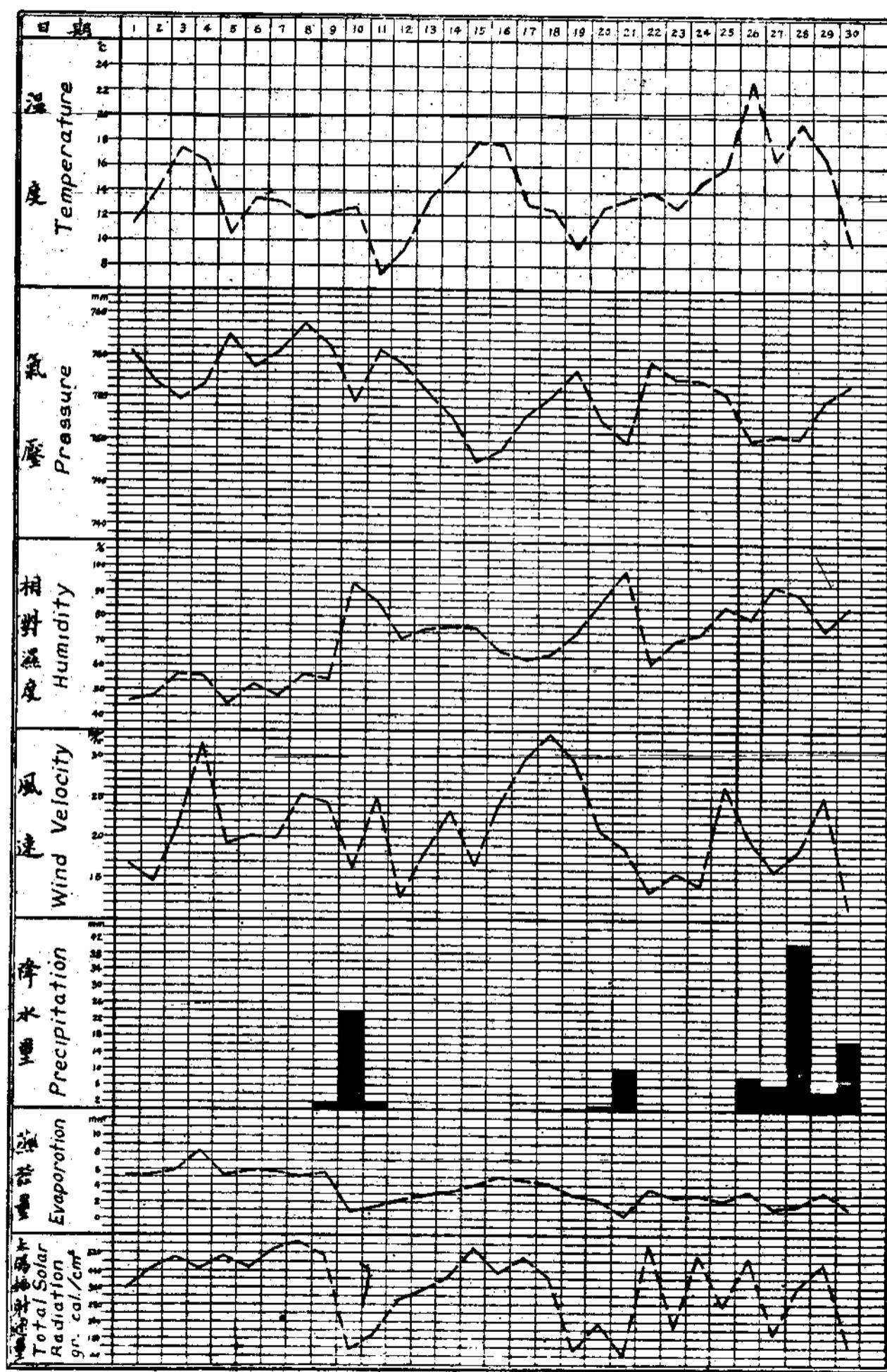
Daily Values of Meteorological Elements in the Month of April, 1931

日期 Days of the Month	草溫 Grass		地溫 Earth Temperature at the Depth of 0 cm 5 cm 10 cm 20 cm 25 cm 50 cm 75 cm 100 cm								蒸發量 A. mount Rain. of Evi fall fall		雨量 Rain. fall		下雨 Visi- tion		晴天 A. Dura- tion mount		能見度 Visi- tion		雜項 Miscellaneous Informations
	Temp.	°C	oc	oc	oc	oc	oc	oc	oc	mm	mm	h	0-9								
1	1.6	21.2	15.3	14.2	14.0	14.0	13.9	13.7	13.5	5.2	T	—	8.4	●⊕	—	—	—	—	—	—	
2	8.4	17.4	15.0	14.4	14.1	13.9	13.8	13.7	13.7	5.3	—	—	8.5	●⊕○	—	—	—	—	—	—	
3	8.4	23.4	18.1	16.4	15.1	14.3	13.9	13.8	13.7	5.9	—	—	6.8	○	—	—	—	—	—	—	
4	13.0	26.4	20.0	18.1	16.4	15.0	14.2	13.9	13.8	8.2	—	—	4.8	◎△≡⊕∞	—	—	—	—	—	—	
5	0.4	20.0	15.2	14.4	14.4	14.5	14.3	14.0	13.8	5.3	—	—	6.9	●⊕	—	—	—	—	—	—	
6	4.0	20.8	16.5	15.3	14.6	14.4	14.3	14.1	14.0	5.9	—	—	6.7	●⊕	—	—	—	—	—	—	
7	1.5	18.4	15.4	14.5	14.2	14.3	14.3	14.1	14.0	5.8	—	—	7.9	●△⊕	—	—	—	—	—	—	
8	4.5	22.6	17.4	15.9	15.0	14.6	14.3	14.2	14.1	5.1	—	—	8.0	○△	—	—	—	—	—	—	
9	1.5	21.6	16.8	15.0	14.4	14.4	14.4	14.2	14.2	5.6	1.6	2.3	7.9	●△○⊕	—	—	—	—	—	—	
10	9.4	18.3	14.2	14.2	14.4	14.5	14.3	14.3	14.2	0.9	23.7	15.7	4.4	●	—	—	—	—	—	—	
11	6.0	8.4	10.0	11.3	13.0	14.0	14.3	14.3	14.2	1.4	1.6	2.7	7.7	●	—	—	—	—	—	—	
12	3.1	13.4	12.0	11.8	12.4	13.4	14.1	14.3	14.3	2.2	—	—	6.8	●△	—	—	—	—	—	—	
13	—	15.2	14.4	13.3	13.0	13.4	13.8	14.1	14.2	2.9	—	—	5.4	◎△≡⊕∞	—	—	—	—	—	—	
14	9.5	15.4	14.4	14.2	14.1	14.1	13.9	14.0	14.2	3.2	—	—	5.0	●△⊕∞	—	—	—	—	—	—	
15	9.9	21.8	19.2	17.3	15.8	14.9	14.2	14.1	14.2	4.0	—	—	6.8	●△≡⊕○	—	—	—	—	—	—	
16	10.5	25.4	21.3	19.1	17.2	16.0	14.8	14.3	14.2	5.0	—	—	5.7	●△≡⊕∞	—	—	—	—	—	—	
17	7.0	20.2	17.4	16.4	16.0	15.9	15.1	14.5	14.3	4.7	—	—	5.9	●△○	—	—	—	—	—	—	
18	8.0	19.2	16.7	15.6	15.5	15.6	15.1	14.7	14.6	4.1	—	—	7.9	●○⊕	—	—	—	—	—	—	
19	7.9	10.1	12.0	13.0	14.3	15.1	15.1	14.8	14.6	2.9	0.1	0.4	6.9	●	—	—	—	—	—	—	
20	8.4	13.8	14.0	13.6	13.9	14.5	14.8	14.8	14.7	2.2	1.1	4.1	7.6	●	—	—	—	—	—	—	
21	11.5	14.4	14.5	14.3	14.5	14.6	14.7	14.8	14.7	0.5	10.1	18.3	3.8	●	—	—	—	—	—	—	
22	4.0	20.4	16.8	15.4	14.6	14.8	14.7	14.7	14.7	3.6	T	—	8.3	●⊕	—	—	—	—	—	—	
23	10.0	19.2	17.1	16.2	15.6	15.4	14.9	14.7	14.7	2.7	T	—	8.0	●○	—	—	—	—	—	—	
24	5.5	23.6	17.0	15.7	15.1	15.2	15.0	14.8	14.7	2.9	—	—	7.1	●△≡⊕	—	—	—	—	—	—	
25	12.4	18.4	16.6	16.0	15.9	15.8	15.2	14.9	14.8	2.3	T	—	7.0	●○⊕	—	—	—	—	—	—	
26	14.1	25.6	22.4	19.9	17.6	16.5	15.4	15.0	14.9	3.4	8.3	2.0	6.1	●	—	—	—	—	—	—	
27	13.0	16.6	17.5	17.8	18.2	17.6	16.1	15.2	15.0	1.4	6.4	3.9	6.9	●	—	—	—	—	—	—	
28	15.0	19.4	19.6	18.8	18.2	17.9	16.4	15.5	15.1	1.8	40.6	4.8	6.9	●△○	—	—	—	—	—	—	
29	13.5	19.8	20.2	19.8	19.2	18.9	17.7	16.2	15.5	3.2	5.1	4.2	8.4	●⊕	—	—	—	—	—	—	
30	8.0	11.2	13.6	15.0	16.7	18.0	17.4	16.3	15.7	1.4	17.3	11.7	6.2	●	—	—	—	—	—	—	
總數 或 平均 Means		7.9	18.6	16.4	15.6	15.2	15.2	14.8	14.5	14.4	109.0	116.1	70.1	6.8	—	—	—	—	—	—	—
最高數 Absolute Max.		—	—	—	—	—	—	—	—	—	—	—	—	—	40.6	18.3	—	—	—	—	—
日期 Day		—	—	—	—	—	—	—	—	—	—	—	—	—	28	21	—	—	—	—	—

F Frost, * Snowfall.

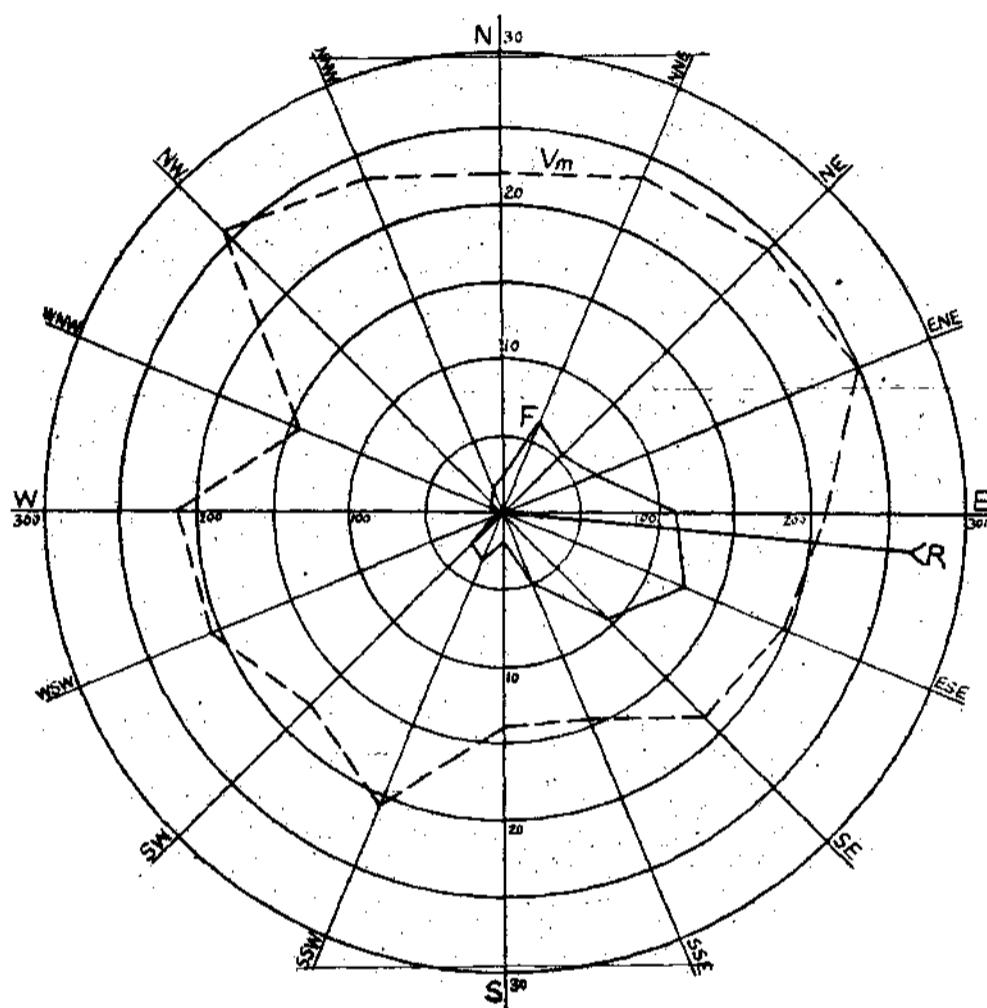
中華民國二十年四月份各項氣象要素逐日變遷圖

March of Different Meteorological Elements in the Month of April, 1931



中華民國二十年四月份風向圖

Wind Rose for April, 1931.



F.—FREQUENCY

Vm.—MEAN VELOCITY

R—RESULTANT DIRECTION

DIRECTIONS		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	C
FREQUENCY	HRS	29	68	54	66	111	126	96	56	36	28	29	7	3	9	10	19	1
	%	4.3	9.0	7.5	8.6	15.4	17.5	12.2	6.9	3.6	4.6	4.6	1.0	0.3	1.3	1.4	2.6	0.1
DISTANCE TRAVELED	KM	500.0	1530.0	1500.0	1624.0	2321.0	2515.0	1763.5	798.5	1000.0	694.0	615.0	144.0	42.5	129.0	238.0	442.0	1
MEAN VELOCITY	KM/H	22.1	23.7	24.3	25.0	21.0	19.6	18.6	14.5	14.0	20.7	17.8	30.0	31.2	14.3	25.8	23.3	1
TOTAL DISTANCE TRAVELED 14399.0 KM.								RESULTANT DIRECTION S 84°45' E								RESULTANT VELOCITY 11.1 KM/H		

中華民國二十年四月份氣象綱要
Monthly Summary for April, 1931.

氣 壓 Air Pressure

絕對最高	Extreme Maximum	765.71mm.	on 8th. 10h
絕對最低	Extreme Minimum	745.66	on 21st. 3 4h
最大每日較差	Maximum Diurnal Range	11.69	on 21st.
平均	Mean	755.94	

溫 度 Air Temperature

絕對最高	Extreme Maximum	29.7°C	on 26th 15-16h.
絕對最低	Extreme Minimum	2.4	on 5th. 6-7h.
最大每日較差	Maximum Diurnal Range	18.0	on 7th
最高平均	Mean Maximum	19.5	
最低平均	Mean Minimum	9.0	
平均	Mean	14.0	

風 Wind

絕對極高風速	Absolute Extreme Velocity	23.3 m/s	on 6th 19-20h
絕對最高風速	Absolute Maximum Velocity	17.7 m/s	on 6th. 19-20h
合共行程	Total Distance Travelled	14899.0 kms	
合成風向	Resultant Direction	S 84° 45' E	
合成風速	Resultant Velocity	11.1 km/hr	

降 水 量 Precipitation

雨量	Rainfall	1161mm.	
一日最多量	Greatest in 24 hours	40.6	on 28th.
十分鐘內最多量	Greatest in 10 minutes	4.7	on 28th. 18 ^h 58 ^m - 19 ^h 8 ^m

雜記 Miscellaneous Informations

晴	數	Clear days	9
多雲	數	Partly cloudy days	9
陰	數	Clouds days	8
雨	數	Rainy days	11
雷雨	數	Days with thunderstorm	2
霧	數	Days with fog	1
露	數	Days with mist	3
地霧	數	Days with ground fog	1
霧	數	Days with haze	4
露	數	Days with dew	12
狂風	數	Days with gale	3
電	數	Days with lightning	1
太陽暉	數	Days with solar halo	16
太陽暉	數	Days with solar corona	8
		Total duration of sunshine	148 4h

中華民國二十年四月各小時氣象要素平均表

Mean Hourly Values of Meteorological Elements in the Month of April, 1931.

標準時間 南京 Hours, Nanking Standard Time.	氣壓 Barometric Pressure	溫度 Temperature	濕度 Humidity		雲量 Cloud Amount	雨量 Rainfall Amount	能見度 Visibility	風 Wind	
			絕對 Absolute	相對 Relative				Direction	Velocity km/hr
	700mm+	°C	mm	%	0-10	mm	0-9	Dominant	km/hr
1	56.18	11.7	8.26	77.3		2.3		E	19.8
2	55.92	11.2	8.18	78.8		2.0		E	20.9
3	55.75	10.9	8.15	80.4		3.1		E, ESE	20.9
4	55.78	10.4	8.08	82.6		7.4		E, ESE	19.7
5	55.85	10.2	8.06	83.8		2.0		ESE	20.1
6	56.10	10.0	8.05	84.9	7.8	3.2	6.2	ESE	20.2
7	56.48	10.8	8.15	81.7	7.5	6.0	6.2	ESE	19.6
8	56.71	12.2	8.31	75.9	7.3	3.6	6.5	ESE	20.5
9	56.97	13.7	8.54	71.0	7.2	3.8	7.0	ESE	20.5
10	57.04	15.2	8.66	65.3	7.5	2.4	7.2	ESE	18.7
11	56.78	16.5	8.78	61.5	7.8	1.7	7.0	SE, SW	20.4
Morn午正	56.30	17.4	8.73	58.7	7.8	2.0	6.9	NE	21.5
13	55.87	18.0	8.75	56.6	8.0	3.8	7.0	E	21.7
14	55.40	18.8	8.69	55.6	8.0	5.9	7.2	SE	21.2
15	54.99	18.1	8.72	56.9	8.1	2.4	7.1	E, SE	22.4
16	54.78	17.8	8.56	56.5	7.9	4.7	6.9	E	21.9
17	54.90	17.0	8.50	58.7	8.0	4.9	6.8	E, ESE	21.5
18	55.03	15.9	8.71	63.3	8.2	2.8	6.8	E	21.1
19	55.29	14.7	8.51	66.2		3.1		E, ESE	20.1
20	55.74	14.0	8.47	69.0		9.6		ESE	21.5
21	56.11	13.4	8.38	70.8		8.8		ESE	20.3
22	56.22	12.9	8.44	73.6		15.4		ESE	21.3
23	56.20	12.4	8.43	75.6		9.0		SE	20.9
Midn子正	56.22	12.0	8.38	77.3		5.3		SE	20.2
Totals or Means	55.94	14.0	8.44	70.1	7.8	116.1	6.8	E	20.7

本期印行之外埠報告地名表

List of stations whose data appear in this issue

1. 學校測候所 College Stations

廣州 Canton	廈門 Amoy	昆明 Kunming
杭州 Hangchow	武昌 Wuchang	吳江 Wukiang
蘇州 Soochow	常熟 Changshu	南通 Nantung
東臺 Tungtai	徐州 Sichow	太原 Taiyuan
保定 Paoting	北平 Peiping	公主嶺 Kungchuling
* 廈 廉 Kuchan	迪化 Tihwa	

2. 海關測候所 Customs Stations

隨高 Lamko	瓊州 Kiungchow	北海 Pakhoi
遼浪角 Chilang Point	石碑山 Breaker Point	三水 Samshui
廣州 Canton	東澎島 Lamocks	頭門 Swatow
梧州 Wuchow	東棟島 Chapel Island	島 Amoy
鵝湖 Tengyueh	烏邱嶼 Ockseu	頭門 Turnabout
東犬 Middle Dog	福羅州 Pagoda Anchorage	鴨頭 Tung Yung
溫州 Wenchow	長沙 Changsha	魚山 Peiyushan
岳州 Yochow	重慶 Chungking	九江 Kiukiang
海寧 Chinhai	小龜山 Steep Island	漢口 Hankow
宜昌 Ichang	大龜山 Gutzlaff	北島 North Saddle
湖口 Wuhu	吳淞 Woosung	花旗島 Shaweishan
錢塘江 Chinkiang	瓊榔島 S.E. Promontory	頭諸島 N.E. Promontory
崇明 Chefoo	雞籠島 Howki	沽港 Tangku
崇明島 Chinwangtao	安東 Antung	牛莊 Newchwang
崇明 Aigun		

中華民國二十年四月廣州逐日氣象要素平均

Daily Values of Meteorological Elements at Canton in the Month of April, 1931.

日期 Days of the Month	氣壓 Barometric Pressure				溫度 Temperature		相對濕度 Relative Humidity		露量 Mean Dew Point		日照時數 Duration of Sunshine		雨量 Rainfall Amount		能見度 Visibility		風向 Wind Direction		雜項 Miscellaneous Informations
	Mean Max.	Baro- metric Pres- sure Min.	最高 Max.	最低 Min.	較差 Range	平均 Mean	Absolu- te Humid- ity	Rela- tive Humid- ity	A- mount	Dura- tion of Cloud	Rain- fall A- mount	日 照 時 數	雨 量	能 見 度	風 向	風 速			
1	61.20	24.4	19.4	5.0	21.2	15.47	80.0	10.0	0.0	—	—	—	—	—	E	1.2	◎△△		
2	60.77	21.5	18.0	3.5	19.6	15.64	91.3	10.0	0.0	5.9	—	—	—	—	E	1.0	●		
3	61.27	26.0	18.0	8.0	21.3	16.93	85.8	8.8	2.4	1.5	—	—	—	—	ENE	0.8	●		
4	61.60	24.9	18.8	6.1	21.9	17.44	85.8	9.8	0.1	—	—	—	—	—	E	1.0	◎△△		
5	61.47	24.0	18.0	6.0	20.6	16.29	86.3	10.0	0.0	3.7	—	—	—	—	E	0.6	●		
6	62.73	16.8	15.6	1.2	16.4	12.81	92.8	10.0	0.0	13.4	—	—	—	—	ENE	2.1	●		
7	62.93	17.5	15.0	2.5	16.9	13.96	97.8	10.0	0.0	39.6	—	—	—	—	NNE	1.4	●		
8	64.40	20.4	15.7	4.7	17.8	13.93	89.0	10.0	0.0	9.0	—	—	—	—	NE	1.7	●		
9	64.30	22.2	15.2	7.0	18.7	13.52	82.0	10.0	0.0	—	—	—	—	—	E	1.3	◎△△		
10	61.83	24.0	17.4	6.6	21.1	16.46	85.5	9.3	0.0	—	—	—	—	—	ESE	1.3	◎△△		
11	59.77	25.2	20.0	5.2	22.2	19.07	91.0	10.0	0.0	7.3	—	—	—	—	SSE	1.1	●T		
12	61.08	20.2	16.6	3.6	18.7	14.75	90.0	10.0	0.0	3.8	—	—	—	—	NW	1.6	●		
13	60.37	17.8	15.3	2.5	16.6	13.43	95.5	10.0	0.0	4.0	—	—	—	—	NNW	2.1	●T		
14	58.87	18.3	15.3	2.9	17.1	14.22	97.5	10.0	0.0	2.8	—	—	—	—	N	0.8	●		
15	54.67	26.0	17.0	9.0	21.7	19.36	96.3	10.0	0.0	0.8	—	—	—	—	N	0.7	●		
16	52.83	29.2	21.7	7.5	25.3	23.05	91.5	9.0	1.8	—	—	—	—	—	SE	1.7	◎△△		
17	53.83	29.8	22.9	6.9	25.4	23.31	91.3	9.3	0.8	—	—	—	—	—	ESE	1.5	◎△△		
18	54.60	28.9	22.5	6.4	25.5	22.84	89.5	8.8	3.0	55.0	—	—	—	—	SE	3.1	●△K		
19	56.90	22.5	20.4	2.1	21.9	18.90	97.8	10.0	0.0	94.6	—	—	—	—	E	1.9	●K		
20	56.40	25.5	20.5	5.0	23.3	20.12	92.3	9.5	1.4	0.3	—	—	—	—	SE	2.8	●		
21	54.17	30.3	23.0	7.3	26.4	21.42	85.0	8.5	3.8	—	—	—	—	—	SE	2.9	◎△△		
22	57.97	26.0	22.0	4.0	23.4	19.34	89.8	9.8	0.5	9.4	—	—	—	—	NNE	1.6	●T		
23	60.10	21.5	18.5	3.0	20.6	17.10	96.0	10.0	0.0	16.6	—	—	—	—	ESE	1.5	●		
24	60.57	25.0	20.0	5.0	22.1	18.66	93.0	10.0	0.0	2.0	—	—	—	—	ESE	1.4	●		
25	61.82	29.5	21.0	8.5	25.1	20.39	82.5	6.0	8.9	—	—	—	—	—	SE	1.8	◎△△		
26	61.08	30.0	21.0	9.0	25.3	19.85	81.0	6.0	9.5	—	—	—	—	—	SE	3.0	◎△△		
27	58.95	30.0	22.0	8.0	25.9	20.97	82.0	7.0	4.2	—	—	—	—	—	SE	1.5	◎△△		
28	58.55	31.8	22.5	8.8	26.5	21.83	81.3	5.3	10.0	—	—	—	—	—	SE	1.8	◎△△		
29	59.18	31.0	23.5	7.5	26.7	22.02	81.5	5.5	7.5	1.5	—	—	—	—	ESE	3.3	●		
30	56.97	31.5	24.5	7.0	27.2	23.05	81.5	7.5	5.3	13.0	—	—	—	—	SE	2.1	●		
總數 Totals		59.35	25.0	19.4	5.7	22.1	18.20	88.8	9.0	59.2	284.2	—	—	—	—		50.6		
平均 Means																			

地點: 廣州中山大學農林系 Location Sun Yat-Sen University, Canton

北緯 Lat. 23°08' N; 東經 Long 113°17' E

觀測時間 Time of Observation. 2*, 6, 10, 14, 18, 22* hrs

高度 Altitude 1347M

*得自自記儀 Taken from Self-recording Instruments.

氣壓數已據溫度重力海平面等之訂正 The pressure readings are corrected for temperature, gravity and altitude.

中華民國二十年四月廈門逐日氣象要素平均

Daily Values of Meteorological Elements at Amoy in the Month of April, 1931.

日期 Days of the Month	氣壓 Barometric Pressure				溫度 Temperature		絕對溫度 Absolute Humidity		相對 濕度 Relative Humidity		量 Mean	日照 Hours of Sun- shine	雨量 mm	下雨時間 Duration of Rain- fall	風向 Wind Direction	風速 Wind Velocity m/hr.	雜項 Miscellaneous Informations
	最高 Max.	最低 Min.	較差 Range	平均 Mean			A. Cloud	Dura- tion of Cloud	A. Sun- shine	Dura- tion of Sun- shine							
	700 mm +	°C	°C	°C	°C	mm	%	0-10 h	h	mm	h	Domi- nant	m/hr.				
1	64.70	23.2	17.8	5.4	20.7	10.76	61.0	0.0				E	8.0	○			
2	64.00	19.2	13.4	5.8	15.8	10.04	87.0	10.0		10.7		NW	4.6	●			
3	63.40	20.8	13.2	7.6	17.3	12.78	83.0	4.0		6.5		NNW	3.7	●			
4	64.10	22.8	15.0	7.8	19.7	10.76	61.0	0.0				SE	6.0	○			
5	64.40	19.2	15.0	4.2	17.7	11.71	83.0	10.0				E	18.6	◎			
6	65.70	14.8	11.8	3.0	13.3	7.41	75.0	10.0		8.6		N	11.0	●			
7	65.50	18.0	13.4	4.6	16.4	10.55	70.0	10.0		7.0		ENE	12.1	●			
8	65.90	20.2	11.8	8.4	16.7	11.96	84.0	10.0		7.4		N	6.6	●			
9	67.50	22.8	16.0	6.8	19.6	12.70	72.0	4.0				SSE	9.7	●			
10	64.80	23.8	16.2	7.6	20.4	14.57	83.0	6.0				W	5.5	●			
11	61.40	24.8	20.0	4.8	22.3	17.61	87.0	10.0				S	2.6	◎			
12	63.00	21.2	15.8	5.4	18.5	12.34	84.0	10.0		86.9		E	21.4	●			
13	62.50	18.0	14.8	3.2	16.1	13.11	98.0	10.0		67.2		NNW	5.6	●			
14	60.90	19.2	14.4	4.8	17.0	14.16	94.0	10.0		7.5		NNE	6.6	●			
15	57.80	19.2	15.8	3.4	17.4	14.84	98.0	10.0		8.0		WSW	4.7	●			
16	55.90	24.8	16.8	8.0	20.8	18.73	87.0	10.0		3.4		NNW	2.2	●			
17	58.40	25.2	19.8	5.4	21.9	17.98	95.0	10.0		T		ESE	7.3	●			
18	60.70	21.2	17.8	3.4	20.0	16.15	99.0	10.0		75.9		E	6.7	●			
19	58.00	20.0	18.6	1.4	19.3	15.68	99.0	10.0		52.4		E	4.4	●			
20	60.30	23.8	16.4	7.4	20.3	15.32	95.0	10.0		2.3		N	3.4	●			
21	58.40	27.8	19.6	8.2	23.3	19.97	81.0	7.0				S	5.8	●			
22	62.90	24.2	19.2	5.0	22.0	15.70	90.0	10.0		4.6		N	7.9	●			
23	64.70	23.2	17.0	6.2	19.6	11.01	68.0	9.0				E	8.7	●			
24	64.20	24.8	17.8	7.0	21.4	15.58	83.0	6.0				N	4.6	●			
25	65.80	27.6	20.2	7.4	23.2	17.03	78.0	7.0				SE	4.1	●			
26	63.40	28.0	20.0	8.0	23.3	19.68	81.0	4.0				SE	3.7	●			
27	61.50	28.8	22.2	6.6	26.0	21.72	85.0	7.0				S	6.6	●			
28	61.30	30.0	23.6	6.4	26.8	21.83	86.0	9.0				S	4.4	●			
29	60.90	33.2	24.2	9.0	28.4	25.32	85.0	6.0				S	5.0	●			
30	60.10	29.8	19.8	10.0	24.0	17.70	89.0	8.0				SSE	4.2	●			
總數 或 平均 Means	62.43	23.3	17.2	6.1	20.3	15.15	84.0	7.9		348.4				6.5			

地點 廈門大學理科

Location University of Amoy.

觀測時間 Time of Observation 6 14 17 hrs.

北緯 Lat 34°26' N 東經 Long 118°04' E

高度 Altitude 53 M

中華民國二十年四月昆明逐日氣象要素平均

Daily Values of Meteorological Elements at Kunming in the Month of April, 1931

日期 Days of the Month	氣壓 Baro- metric Pres- sure				溫度 Temperature		絕對溫度 Abs. Rela- tive Humid- ity		相對溫度 Humid- ity		日照時數 Mean A. mount of Sun- Cloud		雨量 Rain- fall		下雨時數 Rain- fall Duration		風向、風速 Wind Direc. tion Wind Veloci- ty	備註 Miscellane- ous Informations	
	最高 Max.	最低 Min.	範圍 Range	平均 Mean															
	mm	°C	°C	°C	mm	%	0-10	h	mm	h	Domi- nant	m/s							
1	06.89	26.0	15.2	10.8	19.6	9.05	46.7	2.2										W 4.1 ○三	
2	06.86	26.5	14.3	12.2	17.9	8.47	44.8	0.5										SW 2.1 ○三∞	
3	07.33	24.8	13.3	11.5	17.0	9.97	51.0	—										SSW 1.1 ○三∞	
4	06.98	24.2	14.9	9.3	18.7	9.33	49.7	7.0										W 1.3 ○三	
5	06.89	26.4	15.5	10.9	20.0	10.70	52.3	3.5										W 2.1 ○∞	
6	06.36	24.0	13.2	10.8	19.0	9.89	56.0	8.5										W 2.3 ○三	
7	07.58	23.0	15.2	7.8	17.9	10.36	57.3	9.0										W 1.7 ○三	
8	08.06	20.8	14.0	6.8	16.3	10.92	64.7	6.5										SW 1.2 ○三∞	
9	07.26	21.8	13.0	8.8	16.4	9.96	57.7	5.0										W 2.8 ○三	
10	06.93	24.0	14.3	9.7	19.1	9.51	51.7	2.5										WSW 2.1 ○	
11	06.83	24.2	14.9	9.3	17.9	9.90	55.3	3.5										W 2.9 ○	
12	06.18	22.8	13.7	9.1	18.0	9.06	51.3	6.5										WSW 2.3 ○三	
13	05.60	22.8	15.5	7.3	18.8	9.85	53.0	9.7										SW 3.6 ○三	
14	03.98	24.6	16.0	8.6	20.2	9.67	44.3	6.5										W 6.4 ○三	
15	03.86	26.5	16.3	10.2	19.4	9.88	45.0	1.6										W 3.6 ○三	
16	02.96	26.2	17.0	9.2	20.3	9.03	41.3	1.0										W 3.5 ○三	
17	03.09	26.1	16.5	9.6	20.1	10.01	46.3	6.5										SW 3.1 ○∞	
18	03.16	26.5	15.8	10.7	19.9	10.63	50.3	0.5										W 2.2 ○三∞	
19	03.76	26.1	13.0	13.1	20.1	10.50	50.7	2.0										WSW 3.3 ○三	
20	03.36	25.0	16.8	8.2	20.1	10.17	58.3	9.2	T	0.5								W 5.5 ○∞	
21	03.33	25.9	15.7	10.2	19.5	11.16	55.7	2.5										W 2.2 ○	
22	05.83	24.2	14.0	10.2	16.9	10.81	67.3	3.0										WSW 1.7 ○三	
23	05.73	22.3	13.5	8.8	17.7	10.03	60.3	6.0										W 3.4 ○三	
24	04.93	26.1	16.2	9.9	20.9	9.86	46.6	—										W 3.7 ○	
25	06.49	25.0	15.3	9.7	19.3	9.38	58.0	5.7										SW 3.6 ○三	
26	06.19	23.8	15.3	8.5	19.1	10.39	57.0	6.0										W 4.0 ○	
27	04.59	26.1	15.1	11.0	19.6	10.39	54.7	3.0										W 3.4 ○	
28	03.29	26.8	17.0	9.8	21.7	10.67	52.7	2.0										WSW 4.2 ○	
29	04.66	28.0	17.3	10.7	20.8	11.88	56.3	3.0										WSW 3.8 ○∞	
30	04.63	25.6	17.9	7.7	20.6	12.34	56.3	4.0										SW 1.6 ○	
總數 或 平均 Means	605.46	24.9	15.2	9.8	19.8	10.13	53.1	4.2										3.0	

地點：昆明市一號測候所

Location: I-tah Meteorological Station, Kunming 高度 Altitude 1980.0 M

觀測時間 Time of Observation 6 14 21 hrs

中華民國二十年四月杭州逐日氣象要素平均

Daily Values of Meteorological Elements at Hangchow in the Month of April, 1931

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 濕度 Absolu- te Humid- ity	相對 濕度 Rela- tive Humid- ity	雲量 Mean A- mount of Cloud	日照 時間 Dura- tion of Sun- shine	雨量 降雨 時間 Rain- fall A- mount Dur- ation	下雨 時間 Rain- fall Dur- ation	風向 Wind Direc- tion	風速 Wind Veloci- ty	雜項 Mis- cellane- ous Infor- mations
		最高 Max.	最低 Min.	範圍 Range	平均 Mean									
		700mm +	°C	°C	°C	mm	%	0-10	h	mm	h	Dominant		
1	56.21	15.3	6.2	9.6	10.8	5.62	72.5	5.5	8.9	0.1			●	
2	52.95	18.1	6.3	11.7	12.2	8.48	83.3	6.3	7.8	T			●	
3	50.40	25.1	8.1	17.0	16.6	11.56	87.5	8.1	8.7	0.1			●	
4	49.93	25.2	12.2	13.0	18.7	10.51	72.3	7.3	0.0	0.1			●	
5	58.55	15.9	4.1	11.8	9.8	6.06	66.5	4.1	12.8	0.1			●	
6	58.80	21.8	5.1	16.7	13.5	7.62	71.7	4.5	10.0	0.1			●	
7	55.85	20.9	4.8	16.1	12.9	7.88	77.2	2.5	11.0	0.1			●	
8	58.35	17.1	8.1	9.0	12.6	9.04	87.3	3.8	12.4	0.1			●	
9	57.80	17.9	4.1	13.8	11.0	8.39	85.0	4.5	11.1	0.1			●	
10	49.86	15.9	11.2	4.7	13.6	10.89	94.7	10.0	0.0	12.5			●	
11	55.25	15.6	8.2	7.4	11.9	8.47	90.5	10.0	0.0	8.1			●	
12	55.61	14.5	7.5	7.0	11.0	8.25	85.5	7.8	0.0	0.1			●	
13	51.80	21.9	6.4	15.5	14.2	9.90	83.4	6.6	10.6	0.1			●	
14	49.13	17.8	11.8	6.0	14.8	10.96	88.0	8.5	0.0	0.1			●	
15	41.45	25.4	12.4	13.0	18.9	12.64	83.5	6.1	8.6	T			●	
16	40.21	27.7	11.3	16.4	19.5	13.04	80.5	5.6	10.7	0.1			●	
17	45.05	17.7	11.2	6.5	14.0	9.32	78.8	9.0	6.6	0.1			●	
18	47.70	17.5	10.8	6.7	14.2	10.22	86.3	10.0	3.0	T			●	
19	51.40	13.7	9.7	4.0	11.7	9.38	92.3	10.0	0.0	0.9			●	
20	46.48	16.5	10.6	5.9	13.6	11.03	95.0	10.0	0.0	17.1			●	
21	41.86	17.2	13.7	3.5	15.5	12.47	97.3	10.0	0.0	47.5			●	
22	51.68	17.9	11.3	6.6	14.6	10.10	84.3	7.1	10.4	0.4			●	
23	51.98	14.6	9.7	4.9	12.2	9.11	87.8	10.0	0.0	5.3			●	
24	50.95	19.8	8.3	11.5	14.1	15.75	88.5	7.0	9.5	0.6			●	
25	51.06	16.1	11.2	4.9	13.7	12.11	98.0	9.0	0.0	45.9			●	
26	42.93	30.3	13.9	16.4	22.1	18.01	88.3	3.8	10.7	0.1			●	
27	40.61	27.4	19.8	2.6	23.6	17.61	88.3	9.1	0.0	0.2			●	
28	42.86	21.3	16.6	4.7	19.0	15.22	96.0	9.0	0.0	5.2			●	
29	45.18	20.1	14.2	5.9	17.2	18.68	92.7	10.0	0.0	8.6			●	
30	49.55	13.6	9.4	4.8	11.5	9.14	92.5	10.0	0.0	22.0			●	
總數 或 平均 Mean	49.87	19.3	9.9	9.6	14.7	10.75	85.9	7.5	152.7	174.7				

地點 杭州浙江大學農學院

北緯 Lat. 30°11' N., 東經 Long. 120°12' E

Location Agricultural Department, Chekiang University, Hangchow 高度 Altitude 100 M

觀測時間 Time of Observation 2, 6, 10, 14, 18, 22 hrs.

中華民國二十年四月武昌逐日氣象要素平均

Daily Values of Meteorological Elements at Wu-chang in the Month of April, 1931.

日期 Days of the Month	氣壓 Temperature				相對 濕度		雲量	日照 時數	雨量	下雨 時期	風向 Wind Direction	風力 Wind Force	雜項 Miscellaneous Informations
	Mean Baro- metric Pressure	最高 Max.	最低 Min.	範圍 Range	平均 Mean	Absolu- te Humid- ity	Rela- tive Humid- ity	A- mount of Cloud	Dura- tion of Sun- shine	Rain- fall mount	Rain- fall Duration	Wind Force	
	700 mm + -	°C	°C	°C	°C	mm	%	0-10 h.	mm	h	Domi- nant	B. S.	
1	63.34	22.5	12.1	10.4	17.3	9.63	64.7	10.0	0.1	ENE	3.0	●	
2	62.19	19.0	8.0	11.0	13.5	10.45	89.9	9.0		N	1.0	◎△	
3	61.22	23.3	10.3	13.0	16.8	13.84	95.0			○△			
4	59.62	24.9	15.6	9.3	20.3	14.32	80.0	10.0		E	2.0	◎△	
5	64.41	24.7	12.2	12.5	18.5	8.63	54.2	2.0		E	2.0	○	
6	63.12	22.0	9.4	12.6	15.7	8.17	75.5	1.0		E	1.0	○△	
7	63.30	23.5	12.3	11.2	17.9	14.01	90.8	1.0		○△			
8	64.50	24.2	14.5	9.7	19.4	12.69	74.6	7.0		E	1.0	●	
9	63.80	25.0	14.6	10.4	19.8	16.82	91.0	8.0	18.2	E	3.0	●	
10	58.59	16.8	12.4	4.4	14.6	12.25	98.0	10.0	30.9	E	2.0	●	
11	65.06	15.0	8.9	6.1	12.0	22.39	87.0	3.0		NNE	4.0	○	
12	64.79	15.0	7.8	7.2	11.4	8.90	87.7	8.0		E	2.0	○	
13	62.79	18.0	8.4	9.6	13.2	11.04	97.0	9.0		○△			
14	69.22	21.3	12.5	8.8	16.9	19.63	86.4	10.0		E	1.0	○△	
15	52.96	24.9	12.7	3.2	18.8	25.06	98.0	5.0		○△			
16	52.36	25.8	15.3	10.5	20.6	23.42	93.5	8.0		E	2.0	○△	
17	53.92	26.0	14.7	11.2	20.4	15.47	86.0	8.0		SE	1.0	●	
18	54.31	26.4	18.7	12.7	20.1	13.42	76.0	8.0	0.2	N	6.0	●	
19	59.94	15.5	9.0	6.5	12.3	19.00	93.5	10.0	7.8	N	7.0	●	
20	59.50	12.9	7.9	5.0	10.4	8.88	94.4	10.0	6.5				
21	52.34	17.4	10.8	6.6	14.1	11.95	98.6	10.0	0.2	NW	1.0	●	
22	62.78	19.2	12.9	6.3	16.1	9.07	66.4		0.4	NE	2.0	●	
23	64.85	18.4	10.5	7.9	14.5	10.29	82.5	10.0	0.3				
24	61.39	21.0	9.0	12.0	15.0	12.41	97.0			E	1.0	○	
25	59.04	21.5	15.5	6.0	18.5	14.70	92.3	10.0	0.2	SE	2.0	●△	
26	55.36	31.4	18.7	12.7	15.1	67.64	95.0	4.0	17.2	E	1.0	●△	
27	65.66	30.8	15.6	15.2	26.2	24.52	96.0	10.0		NNW	1.0	○	
28	55.39	23.7	17.7	6.0	20.7	17.49	96.0	10.0	57.4	SE	1.0	●△	
29	57.51	21.7	15.6	6.1	18.7	14.00	89.4	3.0	18.7	NNW	3.0	●△	
30	59.88	20.6	12.2	8.4	16.4	13.72	98.0	10.0	15.6	NNE	6.0	●	
Totals or 平均 Means	59.77	21.7	12.4	9.1	16.8	16.11	87.5	20.4	178.7		56.0		

地點：武昌武漢大學測候所

Location: Wu Han University, Wuchang.

觀測時間 Time of Observation 6 hr.

北緯 Lat. 30°30' N.; 東經 Long. 114°30' E.

高度 Altitude 441 M.

中華民國二十年四月吳江逐日氣象要素平均

Daily Values of Meteorological Elements at Wu-kiang in the Month of April, 1931.

日期 Days of the Month	氣壓 Baro- metric Pres- sure			溫度 Temperature			絕對 溫度 Absolu- te Temp.		相對 濕度 Rela- tive Humid- ity		雲量 Cloud Cover		日照 時數 Hours of Sun- shine		雨量 降雨 時數 Rain- fall Duration		風向 Wind Dir- ction		風速 Wind Veloci- ty		雜項 Miscellaneous Informations	
	最高 Max.	最低 Min.	範圍 Range	平均 Mean	最高 Max.	最低 Min.	範圍 Range	平均 Mean	最高 Max.	最低 Min.	範圍 Range	平均 Mean	A.	Dura- tion	Rain- fall	Rain- fall	Wind Dir- ction	Wind Veloci- ty	Wind Dir- ection	Wind Veloci- ty	Wind Dir- ection	Wind Veloci- ty
	700 ^{mm} + +	°C + +	°C + +	°C + +	mm + +	% + +	0—10 + +	h + +	mm + +	h + +	Dom- inant m/s											
1	61.00	13.7	8.7	5.0	11.5	5.10	51.0	4.3														
2	58.70	14.3	8.9	6.3	13.0	5.90	57.3	6.0														
3	57.70	19.0	9.7	9.3	17.3	8.10	51.7	4.0														
4	58.30	23.3	15.7	7.6	19.7	10.70	61.0	9.7														
5	64.00	17.3	10.0	7.3	12.0	5.70	55.0	5.0														
6	59.70	20.3	12.3	8.0	16.7	6.20	45.7	8.0														
7	61.70	16.7	8.3	8.4	13.0	5.80	54.3	8.7														
8	68.70	15.0	10.3	4.7	13.0	6.60	62.3	3.0														
9	64.00	18.3	9.0	9.3	10.7	6.40	57.3	4.7														
10	58.30	13.3	10.7	2.6	10.7	9.40	94.7	10.0														
11	58.00	14.7	12.7	2.0	10.3	7.80	47.0	10.0														
12	60.00	13.3	6.7	6.6	10.3	6.10	66.7	5.0														
13	58.30	15.7	11.3	4.4	14.0	8.90	72.0	5.3														
14	58.70	17.0	13.3	3.7	14.0	9.50	80.3	8.7														
15	58.00	20.3	15.0	5.3	17.3	9.70	70.0	3.0														
16	51.80	23.7	15.0	8.7	18.7	11.20	70.7	5.3														
17	58.00	14.7	11.7	3.0	14.3	6.40	53.0	7.3														
18	54.30	16.7	10.3	6.4	13.3	8.70	65.3	9.7														
19	58.30	10.7	9.7	1.0	10.3	7.70	84.7	10.0														
20	52.70	12.3	10.7	1.6	11.3	8.60	86.3	10.0														
21	48.70	15.0	13.7	2.3	14.3	14.80	94.7	10.0														
22	63.30	15.7	10.7	5.0	13.0	8.00	76.0	4.7														
23	58.70	14.7	11.0	3.7	12.3	7.40	79.7	10.0														
24	58.70	14.7	12.0	2.7	13.0	10.30	92.7	6.7														
25	60.00	14.0	11.0	3.0	12.0	10.90	92.0	10.0														
26	58.30	22.3	17.3	4.6	21.7	16.10	83.3	2.3														
27	51.80	23.1	21.5	1.6	20.7	14.30	88.7	9.0														
28	52.70	17.3	15.7	1.6	16.1	12.40	91.0	10.0														
29	54.00	17.9	15.3	2.6	16.7	11.10	79.3	9.9														
30	56.00	14.7	10.5	4.2	10.3	7.80	84.7	10.0														
總數 或 平均 Means		57.32	16.7	11.9	4.6	14.0	8.92	71.4	7.3													
地點: 吳江農中鄉村師範學校 Location: Country Normal School of Soochow Academy, Wu kiang 經緯: 緯度 Lat. 31°14' N., 東經 Long. 120°46' E. 經緯: Time of Observation. 7, 13, 18 hrs. *由空氣壓計取自 Aneroid Barometer.																						

地點: 吳江農中鄉村師範學校 緯度 Lat. 31°14' N., 東經 Long. 120°46' E.

Location: Country Normal School of Soochow Academy, Wu kiang 高度 Altitude 3.5 M.

經緯: Time of Observation. 7, 13, 18 hrs.

*由空氣壓計取自 Aneroid Barometer.

中華民國二十年四月蘇州逐日氣象要素平均

Daily Values of Meteorological Elements at Soochow in the Month of April, 1931.

日期 Days of the Month	氣壓 Mean Baro. metric Pres- sure	溫度 Temperature				絕對 濕度	相對 濕度	露點	日照 時數	雨量	下雨 時數	風向 Wind Direc- tion	風速 Wind Velo- city	雜項 Miscellane- ous Informations
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
	700 ^{mm} +	°C	°C	°C	°C	mm	%	0-10	h	mm	h:mm	Dominant	m/s	
1	67.86	21.4	3.8	17.6	12.6	5.40	44.0					NE	0.8	○
2	64.55	16.8	8.4	7.9	12.4	6.80	61.0					ESE	3.8	○
3	62.48	21.5	7.8	13.7	14.7	9.80	63.0					W	1.5	○
4	60.66	21.8	11.3	10.5	16.8	17.20	80.0					W	2.4	○
5	70.05	20.5	3.8	16.7	12.2	5.90	40.0					SW	1.2	○
6	64.64	19.4	2.7	16.7	11.1	6.50	43.0					SW	3.7	○
7	68.07	21.4	3.8	18.1	12.4	7.90	61.0					SE	2.5	○
8	71.71	19.7	6.1	13.6	12.9	6.80	58.0					NNE	3.2	○
9	70.30	15.8	4.9	10.9	10.4	6.30	50.0					S	3.6	●
10	62.98	16.2	9.8	6.4	13.0	10.60	95.0					SE	2.3	●
11	67.38	9.4	4.4	5.0	6.9	7.20	88.0					NNW	3.2	◎
12	66.72	14.0	5.5	8.5	9.8	5.90	55.0					S	1.0	●
13	62.83	17.5	6.8	10.7	12.2	9.60	68.0					SE	1.3	○
14	61.43	19.7	10.7	9.0	15.2	10.00	72.0					SE	2.3	○
15	54.77	21.9	10.9	11.0	16.4	11.00	62.0					NW	1.3	○
16	54.33	26.0	10.9	15.1	18.5	13.00	57.0					SE	1.9	○
17	60.53	21.9	9.3	12.6	15.6	7.70	53.0					N	1.3	○
18	61.88	18.0	10.0	6.0	14.0	6.80	43.0					SSE	1.4	●
19	65.43	16.8	7.8	9.0	12.3	7.80	78.0					NNE	2.5	●
20	60.48	14.4	10.0	4.4	12.2	10.40	88.0					S	1.8	●
21	58.91	17.2	11.7	5.5	14.5	12.80	100.0					NNW	1.1	●
22	56.80	17.0	9.0	8.0	13.0	7.60	60.0					NNE	2.8	●
23	65.06	17.7	11.4	6.3	14.6	7.40	56.0					S	3.1	●
24	64.76	17.8	8.9	8.9	13.4	9.50	68.0					NW	0.8	●
25	65.30	19.2	11.1	8.1	15.2	11.20	93.0					ESE	3.1	●
26	58.04	26.6	12.6	14.0	19.6	17.80	76.0					S	3.1	○
27	56.73	23.8	17.6	6.2	20.7	14.90	71.0					N	1.8	●
28	58.84	18.5	14.6	3.9	16.6	14.10	95.0					ESE	2.2	●
29	61.42	19.2	13.8	5.4	16.5	12.10	82.0					N	1.7	●
30	63.34	18.8	9.4	9.4	14.1	7.60	82.0					NNE	2.9	●
總數 Total 或 平均 Average	62.06	19.0	8.9	10.0	14.0	9.80	68.0						2.2	

地點：蘇州太倉流域水利委員會

Location: Meteorological Station of Soochow

北緯 Lat. 31°18' N., 東經 Long. 120°37' E.

高度 Altitude 149 M.

觀測時間 Time of Observation: 9.15 hrs.

The rainfall is for 24 hrs ending at 9 a.m.

中華民國二十年四月常熟逐日氣象要素平均

Daily Values of Meteorological Elements at Changsha in the Month of April, 1931

日期 Date of the metric Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 濕度 Absolute Humidity	相對 濕度 Relative Humidity	量 Mean Amount	日照 時數 Duration of Sun-shine	雨量 降雨 時數 Rain-fall Duration	風向 Wind Direction	風速 Wind Velocity	雜項 Miscellaneous		
		最高 Max.	最低 Min.	較差 Range	平均 Mean										
	700 mm +	°C	°C	°C	°C	mm	%	0-10 h	mm	h	Dominant	m/s			
1	59.32	16.4	5.4	11.0	10.4	4.69	54.0	4.8	6.8	0.2	NE	3.8	●		
2	56.38	16.9	7.2	9.7	11.4	6.54	68.9	6.8	4.0	SSE	3.7	○			
3	54.05	23.1	6.6	16.5	15.1	9.23	73.9	6.5	7.3	S	4.4	○△			
4	55.05	26.0	11.7	14.3	14.8	7.93	63.4	9.2	5.6	SW	6.8	○⊕∞∞			
5	61.56	15.2	2.4	12.8	9.2	4.96	60.3	7.6	8.5	NE	4.1	○			
6	57.72	21.1	5.8	15.8	12.0	5.28	54.4	6.3	7.4	SW	6.0	○⊕			
7	59.66	17.4	4.1	13.3	10.0	5.59	61.7	0.7	10.3	NE	4.2	○⊕			
8	62.78	15.4	6.0	9.4	9.5	5.18	60.2	1.6	10.3	ENE	6.0	○			
9	61.07	17.4	3.8	14.1	10.5	5.14	56.9	2.7	0.9	SSE	4.6	●			
10	53.94	13.5	8.5	5.0	11.7	9.60	92.4	10.0	0.0	16.6	8.5	SSW	3.3	●≡	
11	56.86	13.6	6.4	7.2	7.8	6.40	82.2	10.0	0.0	NNE	6.6	○			
12	57.78	13.0	4.9	8.1	8.8	6.17	73.3	10.0	2.5	NW	2.3	○			
13	54.55	18.0	6.2	11.8	12.9	8.93	70.6	10.0	0.8	WSW	4.8	○⊕△∞			
14	52.54	16.8	9.1	7.7	12.4	7.76	73.1	9.9	1.4	SSE	5.5	○≡			
15	47.05	23.5	9.5	14.0	15.2	9.79	78.2	8.3	7.0	SSW	3.1	○≡			
16	47.48	26.3	11.5	14.8	15.8	10.21	76.1	8.7	5.1	T	SW	5.4	○△≡⊕		
17	52.24	16.8	8.0	8.8	11.8	7.00	68.8	6.0	4.9	ENE	5.7	○≡			
18	54.79	15.8	8.6	7.2	11.6	6.78	67.9	10.0	3.6	ENE	7.5	●⊕			
19	57.08	11.6	7.9	3.7	9.9	7.11	77.8	10.0	0.0	2.0	2.5	ENE	6.6	●	
20	53.92	14.4	9.1	5.3	11.8	9.23	80.2	10.0	0.0	7.8	3.0	SE	3.6	●△	
21	48.29	16.0	11.0	5.0	13.2	11.52	99.0	10.0	0.0	11.6	4.4	SW	3.5	●≡	
22	57.59	18.1	8.0	10.1	13.0	7.35	64.5	3.6	8.6	NE	4.4	●			
23	56.16	14.7	10.8	3.9	12.1	7.54	77.9	10.0	0.0	5.6	2.1	SSW	3.9	●	
24	56.94	18.9	8.4	10.5	13.4	9.32	83.0	7.6	6.0	WSW	2.0	●			
25	56.53	16.6	10.0	6.6	12.4	10.65	91.8	10.0	0.5	6.8	6.0	SSE	5.8	●	
26	49.76	26.4	11.8	14.6	20.5	15.76	86.8	5.7	8.8	S	6.4	○			
27	49.40	24.4	15.6	8.8	17.5	13.87	91.9	0.6	0.8	2.4	0.9	WNW	3.0	●△WDW	
28	50.21	18.2	13.4	4.8	16.0	12.78	95.0	10.0	0.3	6.7	8.0	SSE	2.7	●△≡	
29	53.32	18.4	12.5	5.9	14.4	10.16	81.5	10.0	1.1	0.5	0.7	NNE	6.8	●	
30	54.99	11.5	8.0	3.5	9.6	7.78	88.2	10.0	0.0	16.8	10.4	NNE	4.6	●	
總數 或 平均 Time Mean		54.90	17.8	8.4	9.5	12.5	8.34	75.4	7.8	121.5	78.9	47.7	4.7		

地點：常熟虞山辛亭測量站 北緯 Lat. 31°41' N.; 東經 Long. 120°26' E

Location: Meteorological Station of Changsha 高度 Altitude 80.857 M

觀測時間 Time of Observation 8. 8 9. 12 15 18 21 24 hrs (*係指自記儀器之數)

The rainfall is for 24 hrs ending at 8 a.m.

中華民國二十年一月南通逐日氣象要素平均

Daily Values of Meteorological Elements at Nantung in the Month of April, 1931.

日 期 Days of the Month	氣壓 Baro- metric Pres- sure				溫度 Temperature			相對 濕度 Humidity		量 雨量 Rain- fall mm		日照 時數 Duration of Sun- shine		雨量 下雨 時間 Duration of Rain- fall		風向 Wind Direc- tion		風速 Wind Veloci- ty km/hr.	雜項 Miscellaneous Informations	
	Mean	最高 Max.	最低 Min.	範圍 Range	Absolu- te Humi- dity	相對 濕度 Humidity	Mean	%	0-10 A.	B	mm	h	Domi- nant	km/hr.						
	700 mm +	°C	°C	°C	mm	%	0-10 A.	B	mm	h	Domi- nant	km/hr.								
1	57.88	15.6	3.4	12.2	10.2	3.83	43.3	7.2	8.6			E	15.5	●						
2	54.61	16.1	7.6	8.5	11.3	6.00	62.3	5.5	5.5	1.0	1.8	ESE	18.7	●						
3	52.49	23.1	8.4	14.7	15.6	8.88	69.7	3.0	9.8			SE	17.0	●						
4	52.59	25.2	11.4	13.8	15.3	7.40	57.0	3.5	9.2			SE	42.2	●	●					
5	59.96	14.6	2.6	12.0	8.8	3.88	47.3	10.0	10.8			ENE	16.5	●						
6	55.60	20.5	5.2	15.3	12.9	4.90	46.5	10.0	10.6			S	34.2	●						
7	58.10	18.3	3.3	13.0	10.3	4.85	53.8	1.7	11.7			ESE	23.3	●						
8	61.96	15.6	5.1	10.2	8.9	4.10	49.7	0.8	11.9			NE	28.5	●						
9	59.51	15.1	3.1	12.0	10.6	4.52	49.5	4.7	11.6			ESE	37.3	●						
10	52.04	13.1	8.7	4.4	11.7	9.75	95.2	10.0	0.0	18.4	2.2	SE	18.3	●	●					
11	56.09	8.3	6.2	2.1	7.0	5.70	76.3	10.0	0.0	0.4	5.1	NNW	30.8	●						
12	56.09	12.8	4.4	17.4	8.5	5.13	62.5	10.0	2.3			ENE	9.8	●						
13	52.71	18.6	6.5	12.1	14.2	8.77	72.7	10.0	7.1			SW	21.2	●						
14	60.91	15.3	8.9	6.4	12.5	7.20	65.3	10.0	3.7			ESE	40.0	●						
15	54.28	21.3	10.3	11.0	15.9	9.78	73.8	4.0	11.6			SE	13.7	●						
16	45.86	25.4	11.9	18.5	15.4	10.53	80.2	7.2	9.9			N	26.7	●	●					
17	51.00	15.1	6.8	8.3	10.7	6.18	65.3	8.3	8.5			ENE	31.5	●						
18	58.87	14.1	8.0	0.4	10.8	5.92	61.7	10.0	7.8			ENE	46.2	●						
19	55.75	10.5	7.4	3.1	8.8	6.62	78.5	10.0	0.0	T	0.8	NE	37.2	●						
20	50.26	1.58	8.6	7.2	11.9	8.82	85.5	10.0	1.9	1.5	1.2	ESE	23.8	●						
21	45.95	14.8	11.3	3.5	13.2	11.23	99.2	10.0	0.0	7.6	13.1	SE	27.0	●	●					
22	56.00	17.9	8.2	9.7	12.9	5.90	56.2	5.0	10.7			NW	21.2	●						
23	55.06	15.3	10.6	4.7	11.5	6.88	68.7	10.0	0.0	1.1	6.5	SE	17.8	●						
24	55.22	18.9	8.5	10.4	13.5	8.87	78.8	7.8	9.0			ESE	13.2	●	●					
25	54.88	15.8	10.4	5.4	12.9	9.77	88.8	10.0	2.9	0.2	3.0	ESE	49.2	●						
26	47.91	26.2	12.4	12.8	21.1	15.77	84.3	6.8	9.0	3.9	1.4	SE	28.8	●	T					
27	47.69	—	—	—	16.4	12.82	92.0	10.0	0.0	7.9	2.5	SW	21.5	●	●					
28	48.70	17.7	12.6	5.1	15.1	11.97	93.5	10.0	0.5	2.9	1.2	ESE	23.7	●	●	T	K			
29	51.71	17.6	11.9	5.7	14.1	9.15	76.7	9.2	3.5	18.6	6.2	NNW	35.2	●						
30	53.48	11.1	10.4	0.7	9.21	7.77	90.2	10.0	0.0	11.1	15.5	NNW	7.2	●						
Total 或 平均 Means	53.29	16.8	8.1	8.7	12.4	7.76	70.8	7.8	17.80	74.6	60.5		25.9							
準 平 均 Normals	54.70	18.0	9.6	8.4	13.7	8.54	73.0	7.6	176.67	64.6	98.8		28.4							

地
點
南
通
草
山
氣
象
台

Location Chunshan Observatory, Nantung

北
緯
Lat. 31°57' N., 東
經
Long. 120°56' E

觀測時間 Time of Observation 6, 9, 12, 15, 18, 21 hrs.

高
度
Altitude 1104 M

中華民國二十年四月東臺逐日氣象要素平均

Daily Values of Meteorological Elements at Tungtai in the Month of April, 1931

日期 Days of the Month	氣壓 Mean Baro. metric Pres- sure	溫度 Temperature				絕對 濕度 Abo- olute Humid- ity	相對 濕度 Rela- tive Humid- ity	雲量 Mean Cloud Cover	日照 時數 Mean Duration of Sun- shine	雨量 Rain- fall Mean Duration	雨量 Rain- fall Mean Duration	風向 Wind Direction	風速 Wind Velocity m/s	雜項 Miscellane- ous Informations
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
		700mm +	°C	°C	°C									
1	62.80	14.8	0.0	14.8	9.5	6.86	77.0	4.8	6.9			SE	4.9	●⊕—
2	62.90	15.4	8.0	7.4	10.9	8.61	88.0	5.0	2.2			SE	4.7	●
3	60.70	22.0	6.6	15.5	14.5	8.28	66.0	3.0	7.8			SSW	6.9	●
4	57.00	12.0	4.5	7.5	8.9	7.10	83.0	1.7	6.2			SW	8.7	○⊕○—
5	62.80	10.0	-0.5	10.5	4.9	4.49	69.0	0.0	10.8			NE	3.0	○
6	60.20	20.3	1.5	18.8	9.2	5.06	58.0	0.0	10.5			WSW	5.3	○
7	63.40	15.4	0.0	15.4	8.2	5.14	63.0	1.7	9.7			SW	4.4	○—
8	67.60	10.5	3.5	7.0	6.5	4.28	59.0	0.0	10.4			N	7.7	○—
9	64.30	15.9	-2.0	17.9	8.7	5.23	62.0	0.0	9.5			S	4.4	○≡—
10	58.70	14.7	8.0	6.7	10.8	8.55	88.0	9.0	0.0	11.5		SE	4.8	●—
11	62.20	14.0	5.0	9.0	10.4	7.00	74.0	5.0	7.0			N	10.1	●—
12	61.10	13.0	2.0	11.0	7.1	4.92	65.0	7.7	1.7			S	1.9	●≡
13	58.00	17.8	8.0	14.8	11.1	7.23	73.0	4.3	4.1			WSW	5.8	○⊕≡△—
14	55.50	19.0	7.8	11.7	12.9	6.81	61.0	1.7	8.5			S	8.3	○⊕○—
15	54.30	24.0	8.7	15.3	16.1	8.92	65.0	0.0	10.1			WSW	3.9	○⊕
16	51.30	24.0	10.0	14.0	12.7	8.27	75.0	4.3	6.8			N	7.4	●≡△—
17	56.70	11.7	5.0	6.7	8.3	6.08	74.0	3.3	6.2			ENE	6.9	●⊕
18	79.50	11.7	6.0	5.7	8.7	7.17	85.0	7.6	2.8			NE	7.5	●—
19	61.10	10.0	6.0	4.0	7.2	6.71	88.0	10.0	0.0	T		ENE	8.3	●
20	55.80	14.6	7.2	7.4	11.4	7.48	74.0	9.8	0.8	7.4		ESE	7.2	●—
21	52.50	14.5	10.5	6.0	12.6	9.74	89.0	6.7	0.5	0.7		NW	6.4	●≡—
22	61.30	18.3	5.2	18.1	9.8	5.45	62.0	1.0	9.5			H	8.3	○≡△—
23	60.60	16.7	10.0	6.7	11.9	7.21	69.0	8.8	0.0	T		ESE	5.0	●
24	60.80	19.5	7.0	12.5	13.5	8.36	72.0	1.7	8.4			SE	4.2	○≡
25	60.50	21.0	10.8	10.7	16.6	10.77	76.0	8.8	3.0	29.2		ESE	8.3	●△—
26	63.80	26.0	12.0	14.0	17.7	12.31	81.0	6.0	6.7	0.8		SE	4.2	●△
27	58.20	14.0	12.2	1.8	13.4	10.61	92.0	9.3	0.0	5.7		WNW	7.5	●
28	54.50	18.3	13.5	5.7	14.8	10.86	86.0	9.5	0.0	39.6		H	8.9	●△
29	57.10	17.8	11.0	6.3	13.7	9.29	79.0	4.3	5.3			ENE	9.5	●—
30	58.80	12.7	11.0	1.7	9.4	8.05	91.0	8.3	0.3	3.7		WNW	3.0	●
總數 Totals		58.90	16.8	6.4	9.9	11.0	7.56	75.0	4.7	5.1	98.1		8.1	
平均 Means														

地點 東臺務華華公司

Location Meteorological Station of Tungtai

觀測時間 Time of Observation

北緯 Lat. 33°N. 東經 Long. 120°E.

高度 Altitude 678 M

中華民國二十年四月徐州逐日氣象要素平均

Daily Values of Meteorological Elements at Sūchow in the Month of April, 1931.

日期 Days of the Month	氣溫 Temperature				絕對 濕度		相對 濕度		雲量 Mean Amount of Cloud		日照 時間 Duration of Sun- shine		雨量 降雨 時間 Rain- fall Duration		風向 風速 Wind Direction Wind Velocity		雜項 Miscellaneous	
	Mean Baro- metric Pres- sure	最高 Max.	最低 Min.	較差 Range	平均 Mean	Absolu- te Humid.	Rela- tive Humid.	Mean A. Humid.	Dura- tion of Cloud	0-10 Cloud	h	mm	h	Rain- fall A.	Rain- fall Dura- tion	Wind Dirac- tion	Wind Velocity	Informations
	700 ^{mm} +	°C	°C	°C	°C	mm	%	0-10									km/hr	
1	68.54	17.0	1.5	15.5	9.2	5.67	64.8	8.5	5.5							S	8.0	①△
2	64.31	21.6	3.8	17.8	12.7	7.49	68.0	1.5	9.9							SW	11.2	O△
3	60.82	28.5	7.4	21.1	17.9	8.47	55.2	0.0	9.8							S	10.8	O△
4	68.81	19.0	11.1	7.9	15.0	7.80	60.8	2.0	8.4							NE	37.3	O△
5	69.75	21.0	-0.5	21.5	10.2	5.22	55.8	3.5	6.4							S	10.0	①□
6	66.45	22.8	5.0	17.8	13.9	7.88	66.2	0.0	9.4							S	19.2	O△
7	68.11	24.1	2.5	21.6	13.3	7.91	68.7	0.0	9.5							W	21.5	O△
8	72.29	18.0	2.7	15.3	10.3	5.73	60.6	0.0	9.6							E	20.0	O△
9	68.91	21.2	-0.7	21.9	10.2	5.78	62.3	8.7	0.0							SE	19.8	②
10	64.71	11.0	9.0	2.0	10.0	8.92	97.1	10.0	0.0	3.7						E	20.3	●
11	69.33	13.5	3.3	10.2	6.4	6.70	80.8	8.5	2.3							NE	9.1	③△
12	66.02	17.5	4.5	13.0	11.0	7.88	80.0	7.5	3.6							S	18.3	①△
13	62.17	20.5	8.0	12.5	14.2	7.41	61.1	6.0	4.6							N	18.8	①△
14	58.54	24.7	4.7	20.0	14.7	7.78	61.5	8.2	3.8							SW	25.6	②△
15	58.48	27.5	12.2	15.3	19.8	13.17	76.1	0.0	9.3							SW	21.5	O△
16	55.76	20.6	18.7	6.9	17.1	8.19	56.3	8.0	4.5							NE	25.3	②△
17	62.59	13.2	6.0	7.2	9.6	6.64	74.0	9.5	1.0	T						E	34.1	②
18	65.34	17.1	3.4	13.7	10.2	7.18	76.5	1.0	0.0							E	28.1	②
19	68.94	7.5	4.1	3.4	5.8	6.78	97.6	10.0	0.0	T						E	14.5	②
20	61.82	13.3	4.5	8.8	8.9	8.21	96.4	10.0	0.0							SE	11.0	②
21	58.65	16.6	11.0	5.5	13.7	10.85	88.3	10.0	0.0	T						NE	8.8	②
22	66.12	20.5	3.6	16.9	12.0	7.57	71.8	5.2	6.7							NW	9.9	①
23	64.25	17.5	9.7	7.8	13.6	10.04	86.4	9.2	2.7	T						SE	5.3	②
24	62.73	24.5	6.6	17.9	15.5	9.38	71.0	4.5	5.6							S	18.5	①△
25	62.08	18.5	12.5	6.0	15.6	12.55	94.5	10.0	0.0	5.8						SE	5.5	●
26	58.77	15.6	14.0	1.6	14.8	12.25	96.6	10.0	0.0	46.4						E	8.7	●
27	58.60	19.7	11.5	8.2	15.6	12.50	94.3	10.0	0.0							NW	3.6	②
28	59.29	22.3	10.3	12.0	16.3	12.98	92.9	10.0	1.4	15.8						SE	6.5	①△K
29	62.24	21.5	11.5	10.0	16.5	11.55	82.2	10.0	4.3	T						NE	5.8	②≡
30	63.35	17.8	11.5	6.3	14.6	11.10	89.2	8.7	3.4							SW	9.2	②≡
總數 或 平均 Means	68.60	19.1	6.9	12.2	13.6	8.70	76.3	6.7	121.7	75.7							15.1	

地點: 徐州麥作試驗場

Location: Wheat Experiment Station, Sūchow

北緯 Lat. 34°18' N.; 東經 Long. 117°18' E.

觀測時間 Time of Observation: 7, 11, 14, 17 hrs.

高度 Altitude 3.5 M.

中華民國二十年四月太原逐日氣象要素平均

Daily Values of Meteorological Elements at Taiyuan in the Month of April, 1931

日期 Days of the Month	氣壓 Baro- metric Pres- sure				溫度 Temperature		絕對 濕度 Humidity		相對 濕度 Humidity		日照 時數 Duration of Sun- shine mount- ain		雨量 降水量 Rain-fall Duration		風向 Wind Direc- tion		風力 Wind Force		雜項 Miscellaneous Informations
	最高 Max.	最低 Min.	範圍 Range	平均 Mean	mm	°C	mm	%	mm	°C	h	mm	h	Domin- ant	m/s				
1	688.3	15.0	-1.3	16.3	8.0	1.85	24.0	3.7	—	—	—	—	—	—	—	—	● ↗		
2	684.1	19.0	-0.5	19.5	9.7	3.57	38.0	0.7	6.0	—	—	—	—	0.6	○				
3	681.8	23.5	-0.1	23.6	13.9	3.34	28.0	—	5.0	—	—	8	1.8	○ ↗					
4	686.8	15.8	6.9	8.9	12.6	27.0	25.0	—	4.0	—	—	N	7.5	○ ↗					
5	686.4	20.0	-1.5	21.5	10.4	27.2	30.0	—	10.0	—	—	—	—	—	—	—	○ ↗		
6	686.0	20.0	1.0	19.0	11.5	2.71	29.0	—	10.5	—	—	NNE	3.8	○ ↗					
7	687.1	23.8	-0.5	23.8	11.9	2.61	27.0	—	8.5	—	—	—	—	—	—	—	○		
8	689.2	18.5	2.7	15.8	11.3	3.13	32.0	0.7	5.5	—	—	SSE	2.3	○					
9	686.5	15.5	4.7	10.8	11.6	3.97	38.0	5.6	2.0	—	—	—	—	1.2	●				
10	688.6	10.0	5.0	5.0	8.8	3.56	44.0	9.7	—	T	—	NNE	4.8	● ↗					
11	689.8	13.0	0.1	12.9	7.5	3.02	41.0	5.5	5.0	—	—	—	—	—	—	—	●		
12	684.6	17.0	-1.0	18.0	9.0	2.35	29.0	—	5.5	—	—	NNW	7.2	○ ↗					
13	683.8	16.0	4.7	11.3	10.6	2.47	27.0	—	11.0	—	—	NNW	3.2	○					
14	674.3	23.8	10.0	13.8	17.5	3.31	22.0	4.6	—	—	—	NNW	8.8	● ↗					
15	673.7	22.4	13.0	9.4	16.5	3.59	26.0	5.9	—	—	—	NNW	11.6	● ↗					
16	680.1	16.5	7.7	8.8	12.0	2.24	22.0	4.2	3.0	—	—	NNW	6.6	● ↗					
17	682.1	12.4	4.5	7.9	7.7	3.86	51.0	6.9	—	—	—	NNW	3.0	●					
18	687.3	14.0	3.3	10.5	7.9	4.06	51.0	7.8	—	—	—	N	1.1	●					
19	685.8	16.0	5.8	10.7	11.8	4.12	70.0	5.5	6.0	—	—	S	3.5	●					
20	677.4	17.7	8.0	9.7	12.7	5.19	48.0	5.8	5.0	—	—	S	7.1	●					
21	683.9	14.5	9.5	5.0	11.5	3.31	33.0	4.0	1.0	—	—	NNW	10.0	● ↗					
22	687.8	17.2	3.5	13.7	11.9	2.55	26.0	3.8	7.0	—	—	—	1.4	● ○					
23	682.9	17.5	6.0	11.5	11.8	2.87	29.0	3.5	4.0	—	—	—	1.2	●					
24	681.4	24.0	3.5	20.5	13.4	3.39	32.0	—	7.0	—	—	—	1.2	○					
25	680.3	20.2	9.2	11.0	18.4	4.34	29.0	—	6.0	—	—	S	2.8	○ ↗					
26	680.8	21.0	12.5	8.5	16.8	5.88	44.0	6.8	—	—	—	—	0.5	●					
27	679.5	25.0	8.0	17.0	15.4	4.88	41.0	4.5	4.5	T	—	NNE	3.6	● ↗					
28	681.9	22.0	10.5	11.5	15.8	4.88	41.0	6.0	—	0.6	—	NW	4.8	●					
29	683.9	21.6	8.8	12.7	15.0	3.43	27.0	0.8	5.5	—	—	—	1.0	○ ↗					
30	681.6	24.5	4.8	20.3	15.8	3.80	27.0	—	8.0	—	—	NW	4.1	○					
總數 或 平均 Means	Total or Average Means	683.6	18.5	4.9	13.6	12.3	3.50	34.0	3.1	130.5	0.6	—	—	3.8					

地點 Location 太原農業專門學校 The Shanxi Agricultural College, Taiyuan 高度 Altitude 895.6 M
 濕潤時間 Time of Observation 3, 6, 10, 14, 18, 22 hrs

中華民國二十年四月保定逐日氣象要素平均

Daily Values of Meteorological Elements at Paoting in the Month of April, 1931.

日期 Days of the Month	氣壓 Baro- metric Pres- sure				溫度 Temperature			絕對 濕度 Absolute Humid- ity	相對 濕度 Relative Humid- ity	雲量 Amount of Cloud	日照 時數 Duration of Sun- shine	雨量 Rain- fall Amount	能見 度 Visibility	風向 Wind Direction	風力 Wind Force	雜項 Miscellaneous Informations
	最高 Max.	最低 Min.	範圍 Range	平均 Mean	mm	%	0-10 h	mm	0-9	Dominant	m.s					
1	61.80	21.5	5.0	16.5	13.3	2.79	26.2	4.7	8.5		SW	1.2	●			
2	66.85	22.2	3.2	19.0	13.7	4.02	37.7	3.5	7.9		NE	0.5	●			
3	65.47	27.1	5.4	21.7	13.4	4.26	40.5	4.7	8.4		SE	2.0	●○○			
4	62.54	18.0	5.2	12.8	11.5	3.84	39.7	2.3	10.7		NE	2.5	○			
5	65.06	18.1	4.8	13.3	11.5	3.38	37.2	4.2	7.4		NE	2.8	●			
6	63.72	16.8	6.1	10.7	12.0	2.69	26.5	0.5	7.0		ENE	4.1	○○○			
7	65.85	24.0	3.5	10.5	8.1	3.37	40.7	0.0	10.4		NE	3.3	○○○			
8	69.35	18.0	0.0	18.0	9.2	2.72	35.7	0.0	10.1		SW	1.8	○			
9	64.32	21.5	3.0	18.5	12.5	3.47	36.3	2.2	6.7		SSW	2.9	○○○			
10	65.37	14.0	10.9	3.1	10.0	4.92	54.3	9.7	0.7	0.0	NE	3.5	●○○			
11	65.42	15.0	3.4	11.6	8.8	3.81	49.2	6.0	7.7		S	1.8	●○○			
12	56.29	21.0	1.1	19.9	13.3	3.29	37.0	4.2	8.3		S	2.9	●○○			
13	66.85	21.0	8.4	12.6	14.6	2.48	20.0	1.2	11.0		SW	1.9	○○○			
14	49.02	27.4	8.7	18.7	17.1	4.36	31.7	8.3	0.0		SW	3.7	●○○			
15	49.16	22.3	14.0	8.3	12.1	5.86	48.5	9.6	3.6	1.0	NE	3.8	●○○			
16	57.96	9.9	4.4	5.5	8.6	5.42	79.2	10.0	0.0		NE	2.3	●			
17	61.22	6.5	2.4	4.1	4.3	5.17	82.3	10.0	0.0	6.5	NE	0.4	●			
18	64.32	13.0	1.6	11.4	7.7	5.57	72.3	7.5	4.6		NE	0.3	●			
19	64.32	17.9	2.4	15.5	10.6	4.97	56.8	4.8	10.5		S	1.4	●			
20	65.08	15.2	8.6	6.6	11.8	5.80	55.8	9.2	0.0		S	2.6	●			
21	57.56	20.0	8.4	11.6	13.8	5.07	49.3	6.2	7.9		NW	3.0	●			
22	61.92	23.9	6.0	17.9	15.0	2.49	26.3	4.8	9.7		WSW	0.9	●			
23	57.42	21.9	8.3	13.6	15.4	4.96	37.3	8.5	2.1		S	2.1	●○○			
24	56.78	25.0	7.6	17.4	16.5	6.16	47.7	1.2	10.5		E	0.8	○			
25	57.96	26.2	11.7	14.5	18.7	8.63	53.2	7.2	2.7		NE	1.9	●			
26	58.12	20.8	13.6	7.2	16.5	9.45	69.3	8.7	2.6		ENE	4.3	●○○□			
27	55.83	19.5	11.0	8.5	15.0	8.97	71.5	9.8	2.3		NE	0.8	●			
28	54.87	21.4	14.0	7.4	16.6	8.28	61.8	9.2	2.1		NE	1.1	●			
29	60.16	25.0	6.3	18.7	16.5	4.74	38.5	1.5	11.2		SSW	0.7	○□			
30	56.72	28.0	9.5	18.5	19.0	5.98	36.5	2.8	9.5		SW	1.1	○			
總數 或 平均 Means	57.68	19.7	6.6	13.1	12.7	4.88	46.6	5.4	183.8	7.5		2.1				

地點：保定河北大學農科

Location: Agricultural Department of Hopei University, 高度 Altitude 2229 M

觀測時間 Time of Observation 2, 6, 10, 14, 18, 22 hrs

北緯 Lat. 39°53' N.; 東經 Long. 115°58' E.

中華民國二十年四月北平逐日氣象要素平均

Daily Values of Meteorological Elements at Peiping in the Month of April, 1931.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 濕度 Absolute Humidity	相對 濕度 Relative Humidity	雲量 Mean Cloud	日照 時數 Duration of Sun- shine	雨量 Rain- fall Amount	能見 度 Visibility	風向 Wind Direc-	風速 Wind Velocity	雜項 Miscellaneous	
		最高 Max.	最低 Min.	範圍 Range	平均 Mean										
		mm	°C	°C	°C	mm	%	0-10	h	mm				Dominant	m/s
1	58.51	21.1	3.1	18.0	12.7	3.96	27.7	8.8	4.1	—	6.2	SW	3.7	◎⊕∞	
2	54.82	21.7	3.5	18.2	12.7	5.13	48.4	7.2	6.2	—	5.8	N	2.6	●	
3	54.81	22.4	4.0	18.4	12.7	5.14	48.8	6.0	7.2	—	5.4	V	6.1	●∞	
4	61.24	16.7	5.6	11.1	10.5	4.15	46.0	3.2	11.8	0.1	6.6	NE	9.1	●↔	
5	62.06	17.1	0.5	16.6	10.1	3.93	45.2	1.2	10.8	—	6.6	SW	3.3	○	
6	61.43	19.0	5.0	14.0	10.5	3.84	40.1	0.4	10.0	—	5.4	N	9.0	○↔∞	
7	64.79	15.0	0.8	14.2	7.8	3.48	47.4	0.0	11.1	—	6.0	S	4.9	○	
8	66.60	18.9	-1.5	20.4	9.7	3.56	40.7	0.0	11.3	—	6.0	SW	3.8	○←	
9	59.55	21.9	1.0	20.9	13.1	3.61	34.5	3.8	9.1	T	5.2	SW	5.5	●⊕∞	
10	63.33	13.6	6.2	7.4	11.1	3.36	35.6	9.2	0.4	—	5.2	NW	9.6	◎∞↔	
11	62.41	15.5	3.0	12.5	9.6	3.83	46.9	4.8	7.4	—	5.8	SW	5.7	●	
12	53.74	20.2	2.1	18.1	12.7	3.84	39.6	5.0	6.5	T	5.4	SSW	4.0	●	
13	54.26	19.1	7.0	12.1	13.3	3.30	30.4	2.0	10.2	—	6.4	NW	7.6	○∞	
14	45.13	17.5	10.0	7.5	14.4	4.28	34.9	10.0	0.0	—	4.8	NW	4.0	◎∞	
15	47.97	20.7	5.2	15.5	12.5	5.93	58.6	7.0	3.2	5.6	5.4	S	4.0	●∞	
16	56.04	7.7	3.0	4.7	4.9	6.18	80.1	8.8	2.8	9.6	6.0	N	4.7	●	
17	59.29	7.2	3.0	4.2	4.4	4.73	75.7	10.0	0.0	—	6.0	SW	3.0	●	
18	62.35	15.0	0.0	15.0	8.1	5.26	67.0	5.6	9.4	—	7.0	SW	2.4	○←	
19	61.65	17.0	1.5	15.5	10.4	5.05	57.6	6.8	11.5	—	6.2	SSW	4.0	○←	
20	52.78	12.3	7.8	4.4	9.9	5.84	64.5	9.8	0.0	—	6.0	S	4.6	●	
21	55.74	19.6	7.5	12.1	13.4	4.91	47.1	7.2	9.4	T	7.4	N	9.8	○↔	
22	58.29	23.9	8.0	14.9	16.1	4.25	32.5	7.0	10.6	—	6.4	NW	5.8	●	
23	54.87	20.9	8.5	12.4	15.5	5.46	43.4	9.6	0.8	—	5.6	SW	2.8	●	
24	65.00	23.9	9.7	14.2	16.6	6.64	50.5	0.6	10.4	—	6.2	SW	2.6	●	
25	55.23	19.6	11.0	8.6	14.9	8.03	64.1	10.6	0.0	—	5.6	N	1.9	●	
26	56.71	21.6	11.7	9.9	16.6	7.29	54.2	9.4	0.7	—	6.0	S	6.1	◎⊕	
27	52.96	20.8	9.7	11.1	14.5	8.74	73.0	9.8	2.9	—	5.8	SW	4.1	◎⊕	
28	53.75	22.8	11.0	11.8	16.3	6.10	47.3	7.2	4.1	T	5.8	NE	6.1	●	
29	57.57	24.7	10.1	14.6	17.9	4.38	30.6	0.0	12.3	—	6.4	NNW	4.5	○	
30	54.81	26.6	7.6	19.0	17.9	5.64	40.1	2.8	10.8	—	6.8	NE	3.9	○	
總數 Totals		—	—	—	—	—	—	—	—	—	—	—	—	—	—
平均 Means		57.21	18.8	5.5	13.2	12.4	4.96	48.8	5.8	195.0	16.3	6.0	—	5.0	—

地點: 北平氣象台

Location Meteorological Observatory Peiping

觀測時間 Time of Observation 8, 6, 9, 12, 15, 18, 21 24 hrs

*得自自動儀器 Taken from Self-recording Instruments.

北緯 Lat. 39°54' N.; 東經 Long. 116°28' E

高度 Altitude 375 M

中華民國二十年四月公主嶺逐日氣象要素平均														
Daily Values of Meteorological Elements at Kungchuling in the Month of April, 1931														
日期 Days of the Month	氣壓 Baro- metric Pres- sure	溫度 Temperature			絕對 溫度		相對 濕度		雲量 A. Dura- mount of of Sun- Cloud	日照 時數 h.	雨量 mm	下雨 時期 h.	風向 風速 Wind Dir. Wind Vel.	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	較差 Range	十時 10a.m.	Absol. Humi.	Rela- tive Humi.	duty						
	700 ^{mm} +	°C	°C	°C	°C	mm	%	0-10	h.	mm	h	Domi- nant	m.s.	
1	41.50	11.1	-0.2	11.3	5.3	5.80	87.0	6.0	7.9			NW	2.8	
2	46.00	16.2	-2.8	19.0	10.8	4.70	50.0	0.0	11.0			SW	6.2	
3	41.80	7.8	-2.0	9.8	3.1	2.10	48.0	9.0	11.1			NNW	5.4	
4	46.70	2.8	-7.2	10.0	0.7	1.70	37.0	9.0	9.6			NNW	3.6	
5	47.80	3.4	-7.4	10.8	1.5	4.40	77.0	2.0	8.3			N	5.8	
6	44.50	2.6	-9.2	11.8	1.2	3.10	61.0	6.0	8.9			N	9.2	
7	46.10	4.5	-6.2	10.7	1.3	3.40	68.0	10.0	10.4			NNW	11.3	
8	49.20	9.8	-7.0	16.8	6.6	1.50	22.0	3.0	11.4			WNW	3.5	
9	42.00	20.9	3.2	17.7	15.1	4.20	32.0	1.0	11.4	T		WSW	10.1	
10	48.30	8.1	-0.5	8.6	5.7	2.50	36.0	5.0	8.2			NNW	9.1	
11	47.80	11.4	-6.8	18.2	4.5	1.60	27.0	4.0	11.8			W	3.3	
12	37.00	14.0	-0.4	14.4	10.7	4.70	50.0	0.0	9.0	0.2		SW	8.9	
13	37.20	11.4	2.6	8.8	6.2	4.50	63.0	2.0	6.7			NW	0.8	
14	35.40	10.0	-6.2	16.2	5.5	2.40	33.0	10.0	0.0	5.5		S	5.0	
15	33.80	3.3	0.2	3.1	1.4	4.90	96.0	10.0	1.1	1.5		NE	4.8	
16	38.50	3.0	-2.2	5.2	-0.3	3.90	88.0	10.0	0.0			NNE	5.0	
17	41.80	4.8	-5.6	10.4	2.3	2.40	45.0	4.0	6.2			O	1.9	
18	43.90	6.4	-2.0	8.4	4.0	3.70	62.0	1.0	7.8			NW	3.7	
19	44.10	12.7	-1.3	14.0	6.5	4.00	55.0	0.0	10.9			WNW	3.6	
20	37.90	12.0	4.0	8.0	7.6	5.00	64.0	10.0	0.0	10.4		SSW	7.8	
21	36.90	8.1	0.4	7.7	2.6	5.20	94.0	10.0	2.5			SSW	1.9	
22	39.80	14.1	0.2	13.9	9.5	4.50	51.0	0.0	9.8			NW	5.0	
23	39.80	17.3	4.2	13.1	15.5	5.20	41.0	10.0	8.6	T		SW	8.3	
24	38.70	18.6	10.6	8.0	15.2	6.10	47.0	10.0	8.3	2.4		SW	13.0	
25	41.10	18.3	4.8	13.5	17.2	7.10	49.0	10.0	4.4	T		SW	6.7	
26	41.20	17.5	6.1	11.4	12.5	8.70	81.0	2.0	8.3			NW	1.2	
27	36.40	21.8	7.8	14.0	16.9	6.80	48.0	5.0	9.7	0.6		S	3.6	
28	38.50	14.4	6.2	8.2	11.0	7.10	56.0	10.0	5.2			W	8.1	
29	40.40	13.8	2.2	11.6	8.7	4.90	58.0	10.0	4.5			SSW	7.5	
30	39.30	17.4	2.1	14.6	13.2	3.70	33.0	2.0	12.6			NW	8.5	
總數 或 平均 Means		41.50	11.3	-0.4	11.6	7.4	4.4	55.0	5.7	295.5	20.6		5.9	
地點：公主嶺農業試驗場														
Location Agricultural Experiment Station, Kungchuling 高度 Altitude 2020 M														
觀測時間 Time of Observation 10 hr														

中華民國二十年四月份 April, 1931

臨高 Lamko Custom Station. 北緯 Lat 20°00' N, 東經 Long 109°42' E, 高度 Altitude 40 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C		雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous				
							北		東		南		西		西北				
		9 A.M.	Dry	Wet	Max.	Min.	總數	平均	N	N	E	S	W	S	N	NE	SW		
1	761.24	24.4	22.7	29.4	21.1		8.4	2.3		2	2		1	1				6	1
2	760.48	23.2	22.2	25.6	20.6		4.3	2.0		2	3	1						6	
3	760.48	21.9	21.3	23.9	20.6		9.2	3.5		6								6	1
4	761.49	22.7	21.7	23.9	20.6		9.7	3.5		6								6	
5	760.78	23.5	22.4	26.1	20.6		5.8	2.0	1	2	2			1				6	
6	760.22	23.2	22.2	25.0	21.1		6.2	3.3		1	5							6	
7	760.48	21.7	21.0	22.2	20.6		9.7	4.7		2	4							6	
8	763.78	21.0	20.0	21.7	19.4	1.8	9.7	4.2		2	4							6	
9	764.08	21.8	20.8	23.9	20.0		9.6	4.2		6								6	
10	761.75	22.7	22.2	25.0	20.6		6.2	2.3		2	3			1				6	
11	760.99	24.3	23.2	27.2	20.6	3.8	4.3	1.5	4	1	1							6	1
12	760.22	24.6	23.3	27.8	21.7		6.8	1.5	2					1	3			6	
13	759.97	22.9	22.1	25.6	20.6		7.3	2.0	1	2				3				6	1
14	759.21	23.2	22.1	26.1	21.1		6.4	1.8	1	2	1				2			6	1
15	755.40	25.8	23.8	29.4	21.1		2.5	1.5	2	1	1				2			6	
16	758.11	24.0	25.4	29.4	23.3		2.5	3.7				1	1	3	1			6	
17	753.62	20.8	25.6	27.2	23.3		4.8	2.3		3	2	1						6	
18	754.89	29.9	25.4	38.3	25.0		5.0	2.7		4	1	1						6	
19	755.14	29.7	25.4	38.3	22.8		4.8	2.5		2	2	1	1					6	
20	755.14	30.4	25.7	37.8	25.0		4.0	2.7		2	3				1			6	
21	755.65	32.8	26.0	40.0	26.1		3.0	3.2		1	1	3			1			6	
22	755.65	28.5	25.4	36.1	25.6		3.3	2.2	3		1	2			1			6	
23	759.72	23.9	22.8	25.6	21.7		9.7	2.2	1	2	1			2			6		
24	760.73	25.7	24.1	28.8	22.8		6.2	2.2	2	1	2	1					6		
25	761.49	26.6	24.3	28.9	23.3		5.3	3.5		4	2						6		
26	761.49	26.8	24.7	29.4	24.4		4.7	3.5		1	3	2					6		
27	761.75	27.5	24.8	29.4	23.3		5.3	2.8	2	2	2						6		
28	758.19	28.9	24.7	35.0	23.3		4.5	2.0	1	1	2			1	1		6		
29	757.68	29.8	25.3	35.0	24.4		4.0	2.2	1		2	2			1		6		
30	756.92	28.3	25.2	32.2	23.3		5.6	2.3	1	1	1	1			2		6		
Totals or Means	759.06	26.0	23.5	29.8	22.3	5.6	5.9	2.7	21	20	61	33	11	6	6	20	2	180	

觀測時間 Time of Observation 6. 9. 12, 15 18. 21 hrs. A. T.

氣壓儀器誤差 Barometric Instrument Error = 0.20 mm ±

中華民國二十年四月份 April, 1931.

福州 Kiungchow Custom Station. 北緯 Lat. 20° 01' N.; 東經 Long. 110° 16' E.; 高度 Altitude 2.7 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous								
		Dry	Wet	Max.	Min.			總數 Sum	平均 Mean	N	E	S	W	SE	SW	NE	NW	Calm	Total Numbers	暴風 Gale	雷電 Thunder	霜霑 Dew	雹 Hail	飛 Fog
9 A.M.																								
1	763.02	26.4	24.3	30.0	23.3			7.4	1.0			4	4						8					
2	760.22	26.7	23.9	31.1	22.8			4.6	1.0			2	5	1					8					1
3	764.80	24.7	23.5	30.0	22.2			6.1	1.3	1	1	6							8					
4	763.27	24.6	23.8	27.2	22.2			6.4	1.0			6	2						8					
5	762.00	25.9	24.7	30.0	23.3			7.8	1.5	2	2	3	1						8					
6	762.00	25.1	24.2	28.3	23.3	28.1	8.9	2.0		5	3								8					
7	761.75	22.9	22.4	27.2	21.1	2.0	10.0	3.3		4	4								8					
8	764.80	22.2	20.8	22.8	20.0	7.6	10.0	4.1		4	2	2							8					
9	760.62	23.3	22.2	23.3	20.6	8.9	10.0	2.5		3	5								8					
10	763.27	26.3	24.7	27.8	22.2	5.8	8.0	2.0				7	1						8					
11	762.00	26.9	25.9	30.6	23.9	6.4	6.4	1.6	1			5	1						8					
12	763.78	28.4	25.8	34.4	24.4			5.0	1.6			3	2	3					8					
13	760.99	25.1	24.3	27.8	23.9			6.6	1.3	3	2							8					1	
14	760.48	25.8	24.7	32.2	21.7			7.8	1.3	7			1						8					1
15	756.92	29.3	26.0	36.1	23.9			5.8	1.8	2		2	4						8					
16	754.13	31.6	28.3	38.3	23.3			3.3	1.6			3	4	1					8					
17	752.35	31.0	28.4	36.7	22.2			3.4	1.1	4	1	3							8					
18	756.16	28.3	26.3	36.7	23.9			7.0	1.5	6		2							8					
19	754.13	28.4	27.2	36.7	22.8			6.9	1.8	2		3	1	2					8					
20	756.92	28.7	26.8	34.4	24.4			3.6	2.6				8						8					
21	754.64	29.2	26.6	35.0	24.4			3.0	2.6				8						8					
22	757.18	30.0	27.3	36.7	23.9			2.6	2.1				8						8					
23	760.48	26.6	25.6	27.8	25.0			5.6	1.4			3	4	1					8					
24	762.00	26.1	25.3	28.3	23.9			5.8	1.6	1	7								8					
25	763.27	27.2	25.8	30.6	23.9			4.9	2.8			2	6						8					
26	762.00	27.8	26.1	32.8	23.9			6.8	1.6				8						8					
27	758.95	29.1	26.6	24.4	23.9			4.6	1.0			6	2						8					
28	759.46	29.7	27.2	36.1	24.4			5.1	1.3			3	5						8					
29	761.75	29.7	26.9	36.7	25.0			6.3	1.0				8						8					
30	758.45	29.9	28.4	37.2	23.9			5.0	1.0				8						8					
Totals or Means		760.36	27.3	25.5	31.9	23.3	53.6	6.2	1.7	1	38	36	80	69	11	1	4	240					3	

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs 105° E. M. T.

氣壓儀器差 Barometric Instrument Error + 0.61 mm

中華民國二十年四月份 April, 1931.

北海 Pakhoi Custom Station 北緯 Lat. 21°28' N., 東經 Long 109°05' E.; 高度 Altitude 4.3 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous								
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.			總數 Sum	平均 Mean	B. S.	北	東	東	南	西	西北	總 次 數 Total Numbers	暴風 Gale	雷電 Thunder	雪 Snow	冰雹 Hail	雨 Roz		
											北	東	東	南	西	西北	北	東	東	南	西	西北		
1	762.00	24.6	23.7	25.0	21.1			10.0	2.0		1	1	1				1		8					
2	761.49	25.0	24.1	26.7	22.8	1.8	10.0	1.0			1	1					1		3					
3	762.26	25.6	23.5	26.7	22.2			10.0	2.0			3								3				
4	762.26	25.0	22.9	26.7	21.7			10.0	3.3			3								3				
5	761.49	25.0	23.7	26.7	21.7			10.0	1.7		1	2								3				
6	761.49	25.2	23.5	26.7	21.7	50.8	10.0	2.7			3									3				
7	—	—	—	22.8	19.4	3.6	10.0	4.5	2				1							2				
8	765.09	—	—	23.9	17.8	5.1	10.0	2.5	1	1										2				
9	765.05	21.7	19.8	22.8	19.4		10.0	2.0			3									3				
10	764.03	24.8	23.5	26.7	19.4	5.1	9.2	3.3			1	2								3				
11	763.02	27.2	25.4	29.4	21.7		7.5	1.7				1	2							3				
12	760.99	25.9	23.5	26.7	21.7		10.0	3.7	2	1										3				
13	763.02	19.3	17.9	20.6	18.3		10.0	4.7	3											3				
14	760.73	18.5	17.8	22.2	17.8		10.0	3.7	3											3				
15	756.67	23.5	22.9	26.1	18.3		10.0	1.7				1		2						3				
16	753.37	28.3	25.9	30.0	21.1		7.5	2.3			1	2								3		1	1	
17	—	—	—	30.0	23.9		0.0	2.5				1	1							2				
18	754.89	28.5	25.6	30.0	24.4		6.7	1.7			1	1	1							3				
19	756.16	28.9	25.6	31.1	20.0	36.8	0.8	1.0			1	1								3				
20	756.16	29.8	26.7	30.6	25.0		9.2	1.0			1	1	1							3				
21	754.13	30.0	26.7	30.6	24.4		3.3	1.7				2	1							3				
22	757.68	28.9	26.9	31.1	23.9		10.0	3.0	2	1										3				
23	761.49	20.2	19.1	23.9	17.8	8.9	10.0	3.7	3											3				
24	760.48	23.9	22.6	27.8	17.8	2.0	4.2	1.3				1								3				
25	762.26	28.9	26.1	29.4	22.2	1.5	1.7	2.3				3								3				
26	762.51	28.2	25.7	30.6	24.4		5.8	2.0			2	1								3				
27	759.97	29.4	26.1	31.1	25.0		8.3	1.3				1	2							3				
28	758.95	29.6	26.3	31.7	26.1		6.7	1.7				1	1	1						3				
29	758.19	31.3	27.1	32.8	25.0		2.5	1.3				2		1						3				
30	757.43	31.5	26.3	32.8	24.4		2.5	1.3			1		2							3				
Totals or Means	760.12	26.2	24.0	27.8	21.7	115.6	7.5	2.3	16	4	18	21	14	7	3	1	3	82		1	1			

觀測時間 Time of Observation: 9, 12, 15 hrs 1000 H.M.T.

氣壓儀器差 Barometric Instrument Error - 0.20 mm

中華民國二十年四月份 April, 1931.

滬滄角 Chilang Point Custom Station. 北緯 Lat. 22°40' N.; 東經 Long. 115°40' E.; 高度 Altitude 27.7M

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C		雨量 Rain fall mm	雲量 Cloud iness 0-10	風力 Wind Force 0-10	風向 Wind Direction								雜項 Miscellaneous														
		Dry	Wet	Max.	Min.		總數 Sum	平均 Mean	B. S.	N	E	S	W	西北 NW	東北 NE	東 E	東南 SE	西南 SW	西北 NW	東北 NE	東 E	東南 SE	西南 SW	Total Numbers	Gale	烈風 Thunder	雷	雪 Snow	雹 Hail	霧 Fog
1	762.51	18.8	16.1	20.0	18.3		8.0	3.0		2	6												8	.	.	.	.	.	.
2	764.29	17.5	14.9	17.8	16.7		9.0	3.0		5	3												8	.	.	.	.	.	.
3	762.00	18.8	17.3	21.1	16.1	2.0	8.0	2.6		4	3	1											8	.	.	.	.	.	.
4	763.02	19.7	17.7	21.7	18.3		5.8	1.8		8	3	1											1	8	.	.	.	.	.
5	759.72	18.6	15.8	20.6	16.7		7.3	4.1		4	4												8	.	.	.	.	.	.
6	762.76	15.4	13.0	16.1	15.0		9.0	3.8		5	3												8	.	.	.	.	.	.
7	762.26	15.5	14.2	18.3	15.0	19.1	9.0	5.1		5	3												8	.	.	.	.	.	.
8	765.30	14.9	13.5	15.6	12.8	49.5	9.0	3.8		7	1												8	.	.	.	.	.	.
9	764.29	18.1	15.9	18.9	17.2	0.5	9.0	4.0		8													8	.	.	.	.	.	.
10	763.53	18.8	17.2	20.6	16.7		9.0	3.0		6	2												8	.	.	.	.	.	.
11	760.99	21.9	20.6	25.6	18.9		5.0	1.0		3	1												4	8	.	.	.	.	1
12	761.75	18.0	17.2	20.6	17.2	3.8	9.0	3.5		4	3												1	8	.	.	.	.	1
13	759.97	18.0	16.9	18.9	17.2	3.1	9.0	3.8		7	1												8	.	.	.	.	.	.
14	759.72	18.0	17.2	18.3	17.2	23.8	9.0	3.4		5	3												8	.	.	.	.	.	.
15	756.16	20.8	20.2	23.3	17.8	2.3	9.0	1.8	1	2		2	2									1	8	.	.	.	.	1	
16	754.38	22.7	22.4	22.8	22.2		9.0	3.1															8	.	.	.	.	.	1
17	754.64	22.8	22.3	23.9	22.2	1.5	9.0	2.6		1			5	2									8	.	.	.	.	.	1
18	757.43	20.0	19.4	20.6	18.9	9.9	9.0	3.8		4	4												8	.	.	.	.	.	1
19	757.94	20.4	19.7	21.1	20.0	10.9	9.3	2.9	1	4	2			3									8	.	1	.	.	.	.
20	758.45	19.8	19.2	20.6	18.9	77.7	9.1	2.9		5	3												8	.	.	.	.	.	.
21	756.41	25.0	23.8	27.2	19.4	5.8	6.0	2.0		1		4	1	2									8	.	.	.	.	.	1
22	757.94	21.9	21.4	24.4	19.4	2.3	9.0	2.9		3	2	3											8	.	.	.	.	.	1
23	760.99	19.2	17.0	19.4	18.3	37.4	9.0	3.8		3	5												8	.	.	.	.	.	.
24	762.00	21.2	19.1	23.3	19.4		6.0	3.8		2	6												8	.	.	.	.	.	.
25	762.76	21.4	19.9	22.2	20.0		6.8	3.8		3	5												8	.	.	.	.	.	.
26	762.76	22.5	21.0	24.4	21.1		5.3	2.6		2	6												8	.	.	.	.	.	.
27	759.97	24.2	22.8	27.2	22.2		4.3	1.5		1	2	3											2	8	.	.	.	.	.
28	759.72	24.4	23.1	26.7	23.3		5.7	1.5		2	1	3											2	8	.	.	.	.	.
29	758.95	25.5	24.2	28.3	23.8		6.4	2.3		3	1	4											8	.	.	.	.	.	1
30	758.45	25.8	24.2	27.8	23.9		4.8	1.3				5											3	8	.	.	.	.	.
Totals or Means	760.45	20.3	18.9	21.9	18.8	269.6	7.7	3.0	2	104	71	22	20	7								1	10	.	.	.	.	.	.

觀測時間 Time of Observation 8, 4, 9, 12, 15, 18, 21, 24 hrs A.T

氣壓儀误差 Barometric Instrument Error - 0.38 mm

中華民國二十年四月份 April, 1931.

石碑山 Breaker Point Custom Station. 北緯 Lat. $22^{\circ}56'N.$, 東經 Long. $116^{\circ}30'E.$, 高度 Altitude 17.1 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature			雨量 Rain- fall	雲量 Cloud- iness	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous			
		mm		°C				mm		0-10	北	東	南	西	西南	西北	東北	東南	
		9 A.M.	Dry	Wet	最高 Max.	最低 Min.		總數 Sum	平均 Mean	B. S.	N	E	S	SW	NW	SE	NE		
1	763.78	18.6	15.5	20.6	16.7			7.5	4.4		4	4							8
2	763.02	16.3	13.9	17.8	15.6			9.0	3.9		8								8
3	763.02	17.8	16.6	20.0	15.0	2.3		6.1	2.8		5	3							8
4	763.78	19.2	16.9	21.7	16.1			4.1	2.0	1	4	3							8
5	763.27	18.1	17.3	20.6	17.8			7.1	4.6		6	2							8
6	763.78	15.1	12.6	16.7	14.4			9.1	4.9	1	6	1							8
7	764.03	15.2	13.7	18.3	13.9	20.8		9.0	4.4	1	5	2							8
8	766.32	14.1	13.1	15.0	11.1			9.1	5.1	1	7								8
9	766.07	17.2	15.4	18.9	13.9	3.8		9.0	4.9	1	3	4							8
10	764.80	18.6	16.7	21.1	16.1	0.8		5.0	3.3		4	4							8
11	762.00	21.1	19.9	24.4	17.8			5.0	1.9	1	3	2	1						8
12	763.53	17.2	16.3	18.3	16.1	64.8		8.8	3.9		5	3							8
13	761.49	16.8	16.2	17.8	16.1	1.5		9.4	3.1		6	2							8
14	761.24	16.9	16.3	17.8	16.7	20.8		9.0	3.3		4	4							8
15	757.43	19.3	18.8	21.7	16.7	5.6		9.0	2.5		4	1							8
16	756.16	22.0	21.4	23.9	20.6			9.0	2.6				5	3					8
17	755.91	21.1	20.8	22.8	18.3			9.5	2.4		2		3	3					8
18	759.21	19.5	19.1	20.0	18.3	17.0		9.6	3.1	1	7								8
19	759.72	19.9	19.4	21.7	18.9	74.9		9.3	2.9	2	6								8
20	759.97	19.1	18.5	20.0	17.8	5.3		9.6	3.0		6	2							8
21	756.92	22.9	22.5	26.1	18.9	0.3		9.0	2.0		3		2	3					8
22	759.97	21.1	20.6	21.7	18.9	21.1		9.3	3.0		7		1						8
23	762.51	18.6	16.7	19.4	17.8	19.6		6.3	8.6		5	3							8
24	763.02	20.6	18.9	23.3	17.8			5.1	2.3		7	1							8
25	764.29	20.3	19.3	22.8	18.9			6.5	3.3		6	2							8
26	764.03	21.4	20.3	23.3	18.9			5.4	2.8		6	2							8
27	760.73	23.7	22.6	26.7	21.1			4.0	2.6		2	5	1						8
28	760.48	23.7	23.0	25.6	23.3			5.0	1.0		1	3	4						8
29	759.97	24.7	23.8	27.8	22.8			4.5	1.0		2	2	1	2	1				8
30	759.46	24.8	23.6	27.2	23.8			4.3	1.0		1	5	1	1	1				8
Totals or Means		761.63	19.5	18.3	21.4	17.7	258.6	7.4	3.0	0	184	56	12	18	14	2	240	3	8

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18 21, 24 hrs. A. T

氣壓儀器差 Barometric Instrument Error - 0.41 mm.

中華民國二十年四月份 April, 1931.

三水 Samshui Custom Station 北緯 Lat. $23^{\circ}06'N$, 東經 Long $112^{\circ}54'E$, 高度 Altitude 91 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain- fall		雲量 Cloud- iness		風力 Wind Force		風向 Wind Direction						雜項 Miscellaneous							
	mm	mm	°C	°C	mm	mm	0-10	Wind Force	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	西 W	暴風 Gale	烈風 Total Numbers	雷電 Thunder	雪 Snow	雹 Hail	霧 Fog	
9 A.M.	Dry	Wet	最高 Max.	最低 Min.	總數 Sum	平均 Mean	B. S.																	
1	759.21	20.3	18.3	21.1	16.7	T	9.4	1.9	5		3							8	8	8	8	8	1	
2	758.19	18.8	18.6	20.0	18.3	0.8	10.0	1.4		3		5												
3	758.95	21.2	19.9	24.4	17.2		7.5	1.8		3		2	3											
4	758.21	21.7	20.6	23.8	18.9		8.3	1.0																
5	758.19	20.5	19.6	23.9	18.9	T	9.4	1.8																
6	759.72	16.0	15.8	16.7	15.6	6.6	10.0	1.3		8														
7	759.72	16.4	16.3	17.2	15.0	19.3	10.0	1.0		8														
8	762.00	17.7	17.0	19.4	15.6	40.1	10.0	1.0		8														
9	762.51	18.6	17.2	21.1	15.6	2.0	10.0	1.0		6		2												
10	760.22	20.2	19.1	21.7	17.8		10.0	1.0		8														
11	757.94	20.3	20.0	22.8	19.4	T	10.0	0.9		4		2							2	8				
12	759.21	17.4	16.6	18.9	16.7	22.4	10.0	1.6		8														
13	757.94	16.3	15.6	17.2	15.0	7.1	10.0	2.0		4	4													
14	757.43	16.7	16.3	17.2	15.0	5.8	10.0	1.5		7		1												
15	753.11	20.2	19.8	22.8	16.7	10.9	10.0	0.9		4		3							1	8				
16	750.83	28.9	22.9	28.9	20.0	-0.5	10.0	0.8				3							5	8			1	
17	751.33	25.4	24.7	28.3	21.7		9.9	0.5			3	1							4	8	4	8	1	
18	752.35	25.6	25.0	28.3	23.8	T	10.0	1.0			8													
19	753.37	21.8	21.7	22.2	20.6	39.1	10.0	1.1			8													
20	754.64	23.6	23.2	25.0	21.1	24.1	10.0	1.6			8													
21	750.53	26.4	25.0	29.4	22.8	0.5	9.4	1.5			8													
22	753.14	22.2	21.8	23.8	20.6	1.3	10.0	1.9		1		1							6	8				
23	758.70	18.8	18.8	19.4	17.2	5.1	10.0	1.5											8	8				
24	758.70	19.9	19.7	21.7	17.8	13.7	10.0	1.1											8	8				
25	759.97	24.1	22.5	27.2	19.4	3.1	6.1	1.0			4	2	2											
26	756.92	24.4	23.3	27.2	21.7	T	6.5	1.3			1	6		1										
27	757.18	23.3	23.6	29.4	21.1		5.0	1.8			2	6												
28	756.16	26.4	24.9	30.6	22.8		5.0	1.8																
29	755.40	26.1	24.8	28.3	23.9	T	5.3	1.4			6	2												
30	754.38	26.9	25.2	31.7	23.9	T	7.9	1.8			2	6												
Total or Means	756.98	21.4	20.6	23.6	19.0	202.4	9.0	1.8		17	56	1	78	49	8				24	12	240			

觀測時間 Time of Observation 3 6 9, 12, 15 18, 21, 24 hrs 1200 E M T

氣壓儀器差 Barometric Instrument Error - 0.51 mm. * above river zero

中華民國二十年四月份 April, 1931.

廣州 Canton Custom Station 北緯 Lat. 23°06' N ; 東經 Long 113°18' E , 高度 Altitude 88 M

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous				
		Dry	Wet	最高 Max.	最低 Min.				N	E	SE	SW	W	NW	Calm	Total Numbers	Gale	Thunder	Snow	Hail	Fog
9 A.M.																					
1	764.29	21.3	18.9	23.9	20.6		9.0	0.8			3	3			2	8					
2	763.02	19.5	18.4	21.7	18.3		9.3	1.0	1	2	1	3	1			8					
3	763.78	21.3	19.9	25.6	18.3	6.1	7.1	0.9		1	4	2	2	1	1	8					
4	764.03	22.1	20.6	25.0	19.4		8.0	0.9			3	3	1			1	8				
5	763.27	21.0	19.2	24.4	18.9		8.7	0.9	1		2	3			2	8					1
6	764.29	16.4	15.7	17.2	16.1	4.6	9.4	1.0		1	7					8					
7	764.54	16.9	16.3	17.8	15.6	19.8	10.0	0.8		1	5				2	8					
8	766.53	17.8	16.6	20.0	16.7	37.6	9.3	1.1		1	4	3				8					
9	767.08	18.9	17.2	22.2	15.6	0.5	8.5	1.0		4	2	2				8					
10	765.05	21.2	19.8	24.4	18.3		8.0	0.8			4	2			2	8					
11	762.76	21.9	20.9	25.6	20.6	0.8	9.0	1.3	3	1	3	1				8					
12	763.53	18.8	17.2	20.6	18.3	4.6	9.3	1.5								5					
13	762.76	16.7	15.9	18.3	15.6	5.6	9.5	1.9								8					
14	761.49	17.3	16.6	20.0	16.1	3.1	9.4	0.6							6	8					
15	757.43	21.7	21.1	25.0	17.8	4.1	9.0	0.1						1		7	8			1	
16	755.14	25.3	24.2	29.4	22.2	0.5	9.0	0.6			2	3			3	8					1
17	756.16	26.4	24.8	30.0	22.8		5.2	0.6			1	4			3	8					1
18	756.92	25.7	24.7	29.4	25.0		9.0	1.5			4	4				8					
19	755.65	22.1	21.3	23.3	21.1	99.6	6.5	1.3	1	3	2	2				8		1			
20	759.46	23.9	22.5	25.6	21.1	4.6	8.5	1.6			7	1				8					
21	755.91	26.8	24.7	30.6	24.4	0.5	8.0	1.5			2	6				8					
22	760.77	23.7	22.0	26.1	22.8		9.5	1.4	3	3	1	1				8		1			
23	762.51	20.8	20.0	22.2	19.4	8.9	9.3	0.9		2	2	2			1	1	8				
24	763.27	22.1	21.1	25.0	20.0	7.6	8.0	0.8		2	3				1	2	8				
25	764.51	24.8	23.1	29.4	21.1	0.5	7.0	0.8		1	1	4			2	8					
26	764.03	25.6	23.3	30.0	21.7		6.0	1.0			2	6				8					
27	762.26	25.5	23.5	29.4	22.2		7.0	0.9			2	5			1	8					
28	761.24	26.4	24.4	30.6	22.8		6.5	1.1			3	5				8					
29	760.48	26.6	24.9	31.1	23.3		5.5	1.0			5	3				8					
30	759.21	26.6	24.5	31.7	23.9	0.5	7.1	1.5	1		3	3	1			8					
Totals or Means	761.72	22.2	20.8	25.8	20.0	209.5	8.4	1.0	31	19	28	63	60	4	3	32	240	2		4	

觀測時間 Time of Observation 1, 6, 9, 12, 15, 18, 21, 24 hrs. 1200° E M T

氣壓儀器差 Broometric Instrument Error mm

中華民國二十年四月份 April, 1931.

東澳島 Lamecks Custom Station 北緯 Lat. 23°16' N., 東經 Long. 117°17' E., 高度 Altitude 582 M.

日 期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲 量 Cloud iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous									
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.				北 N	東 E	東 東 北 NE	南 S	西 W	西北 NW	西 W	西北 NW	南 S	東 E	東 東 北 NE	北 N	總 Total Numbers	烈風 Gale	雷 Thunder	電 Snow	雹 Hail	霧 Fog
1	759.72	17.7	15.8	19.4	16.7		9.0	5.4	1	7											8					
2	758.95	15.3	14.3	16.7	14.4		9.6	5.1	3	5											8					
3	758.95	17.5	16.4	20.0	14.4	1.3	5.1	3.4	1	5	2										8					
4	759.97	19.5	17.5	22.8	16.7		2.6	2.3	2	3	2										1					
5	759.72	17.3	15.4	18.9	15.0		7.6	6.0	2	6											8	1				
6	759.97	14.2	13.3	15.6	13.3		9.5	5.0	3	5											8	1				
7	759.46	15.1	14.2	16.7	13.3	8.9	9.5	5.6	4	4											8					
8	762.51	15.1	14.2	17.2	11.7	8.1	9.6	5.3	4	4											8					
9	761.75	17.0	16.1	18.9	16.1	1.3	9.4	5.5	2	6											8					
10	761.24	18.8	17.7	20.6	15.6		6.8	3.0	3	5											8					
11	758.45	21.3	20.2	24.4	18.3		7.8	1.8	5	1											8					
12	759.21	16.3	15.8	17.2	15.6	7.6	9.5	4.9	4	4											8					
13	756.92	16.6	16.2	17.2	15.0		9.8	4.4	2	6											8					
14	757.18	16.7	16.3	16.7	15.6	15.2	9.6	4.6	4	4											8					
15	753.11	18.6	18.3	20.0	16.1	0.5	9.5	1.8	1	4											8	1				
16	750.82	22.8	22.5	23.8	15.6		9.0	3.4													8	1				
17	751.59	20.5	20.0	23.3	17.3	0.3	9.0	3.5													8	1				
18	754.38	19.2	18.9	19.4	16.7	8.9	9.6	4.1													8	1				
19	755.91	19.3	18.9	20.6	15.8	50.8	9.6	3.1													8					
20	755.91	18.9	18.5	20.0	16.7	0.5	9.5	3.1	1	7											8					
21	758.62	22.9	22.6	25.6	18.3		8.0	1.6	8												8	1				
22	755.65	20.3	19.7	21.7	16.1	51.8	9.6	3.9	1	4	3										8	1				
23	758.19	18.1	15.9	18.9	16.1	1.0	8.4	6.0	1	7											8					
24	759.21	20.6	18.8	22.8	17.2		7.0	2.4	1	4	3										8					
25	760.22	19.5	18.8	21.1	18.3		8.0	3.8	1	7											8					1
26	759.97	21.1	20.1	23.3	17.8		6.7	2.0	1	6	1										8					1
27	756.67	24.6	23.1	27.8	21.1		5.7	1.0	2	3	1	1	1								8					1
28	756.67	24.4	23.6	26.7	22.2		8.0	0.9			1	5									1	8				1
29	755.91	25.3	24.2	28.0	25.8		8.7	1.3	2	2	3	1	1	1							8					1
30	755.40	23.6	22.8	25.6	22.8		7.3	1.3	1	3	3	3	1								8					1
Total of Means	757.56	19.3	18.6	21.0	16.8	158.2	8.0	2.5	54	129	22	7	18	7	2	1	240	2			12					

觀測時間 Time of Observation 2, 5, 8, 12, 15, 18, 21, 24 hrs. A. T.

氣壓儀器差 Barometric Instrument Error - 0.32 mm.

中華民國二十年四月份 April, 1931.

油庫 Swatow Custom Station. 北緯 Lat 23°21' N., 東經 Long 116°40' E., 高度 Altitude 3.4 M.

日期 Days	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloud- iness	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous							
		mm	°C	mm	0-10				北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	西北 NW	雷 Calm	總 Total Numbers	烈風 Gale	雷風 Thunder	雪 Snow	雹 Hail	霧 Fog
Month	9 A.M.	乾球 Dry	濕球 Wet	最高 Max.	最低 Min.	總數 Sum	平均 Mean	B. S.	N	NE	E	SE	S	SW	W	NW	NW	雷風 Calm	總 Total Numbers	烈風 Gale	雷風 Thunder	雪 Snow	雹 Hail	霧 Fog
1	765.81	18.5	17.7	19.4	17.2		8.0	2.3			8								8					
2	765.56	16.7	15.9	20.6	10.8		9.3	1.0		4	4								8					
3	761.75	18.0	17.3	20.6	14.4	16.0	6.1	1.6		3	4	1							8					
4	764.80	19.7	18.8	22.2	16.7		3.9	1.0			7	1							8					
5	764.54	18.8	17.4	23.3	17.8		7.3	3.4		4	4								8					
6	766.32	14.9	13.4	17.8	12.8		9.4	2.5		6	2								8					
7	766.07	14.2	13.0	18.3	13.3	17.8	9.6	1.4		6	2								8					
8	769.37	14.2	13.3	18.3	11.1	27.0	9.9	1.5	2	6									8					
9	768.35	17.0	15.5	18.3	14.4	3.3	8.0	2.0		3	5								8					
10	767.08	18.9	17.6	22.2	15.6		8.0	1.9			6	2							8					
11	763.53	21.4	20.2	26.7	18.3		6.5	1.3		2	6								8					
12	764.54	17.3	16.4	21.1	13.9	9.7	8.9	3.0		6	2								8					
13	762.00	16.4	15.9	17.8	15.0	4.1	10.0	2.1	1	7									8					
14	761.24	16.6	16.4	19.4	15.6	21.1	9.4	1.5		8									8					
15	758.45	19.1	18.8	20.6	16.7	9.1	8.6	1.5					6	1	1				8					
16	756.41	24.6	23.8	26.1	23.9	1.3	9.0	1.5					4	4					8					1
17	757.68	25.3	23.6	27.8	23.9		7.5	2.5		3	1	2	2						8					
18	759.72	20.8	19.2	26.1	18.9		9.5	1.9		6	2								8					
19	761.24	20.2	19.8	21.7	19.4	30.7	9.0	1.6		4	3	1							8					
20	761.75	19.9	19.2	22.2	17.8	12.7	9.1	1.0		5	3								8					
21	758.70	23.2	22.8	28.9	20.0		7.2	1.3		1	4	1	1	1					8					1
22	762.51	21.6	21.1	23.9	21.1	28.7	9.8	1.6	1	5	1								8					
23	764.54	19.4	16.9	23.8	17.9	9.7	6.5	2.4		6	2								8					
24	764.80	20.6	19.2	23.9	18.3		5.8	1.8		3	5								8					
25	763.53	20.7	19.6	25.0	18.9		4.0	2.5		3	3	2							8					
26	765.56	22.4	21.6	23.9	19.4		5.8	1.6	1	1	3	3	3						8					
27	762.51	24.9	23.8	28.3	21.1		4.4	1.6					6	2					8					
28	760.48	25.6	24.7	29.4	22.8		6.0	1.6					5	3					8					
29	760.78	26.1	25.0	28.3	23.9		3.6	1.4			2	6							8					
30	759.72	24.7	23.7	27.2	22.8		3.9	1.8		2	4	2							8					
Totals or Means		762.98	20.0	19.6	23.1	17.8	192.1	7.5	1.8	5	39	80	36	21	8	1	240		2					

觀測時間 Time of Observation 1 6 9 12 15 18 21 24 hrs 120° E. M. T.

氣壓儀器差 Barometric Instrument Error - 6.58 mm

中華民國二十年四月份 April, 1931.

梧州 Wuchow Custom Station. 北緯 Lat. 23°38' N. 緯經 Long. 111°17' E.; 高度 Altitude 105 M.

日期 Days of the Month	氣壓 Pressure mm.	溫度 Temperature °C		雨量 Rain fall mm.	雲量 Cloud- iness 0-10	風力 Wind Force R. S.	風向 Wind Direction								雜項 Miscellaneous												
		Dry	Wet	Max.	Min.		總數 Sum	平均 Mean	R. S.	東北 N	東南 NE	東 E	西南 SE	南 S	西 SW	西北 W	西北 NW	北 N	北 NE	Total Numbers	Gale Gale	霧 Fog	雷 Thunder	電 Lightning	暴 Thunder	雪 Snow	雹 Hail	雨 Rain
1	762.00	20.8	19.1	22.2	18.9		10.0	3.3	1	5	2									8							
2	761.49	19.9	18.9	20.6	10.4		10.0	3.0	1	3	4									8							
3	763.53	21.3	19.6	24.4	18.9	10.9	7.3	2.5	1	1	6									8							
4	762.51	22.8	21.1	25.6	20.0		10.0	2.5	2	1	4	1								8							
5	761.75	21.6	20.6	22.8	20.6		10.0	2.8			8									8							
6	761.24	20.3	19.3	21.1	19.4	10.2	10.0	3.9	1	6	1									8							
7	762.76	18.1	17.5	18.9	17.8	44.2	10.0	2.8	3	5										8							
8	765.56	19.4	18.1	21.1	17.2	33.5	10.0	3.3		5	3									8							
9	762.26	19.5	18.1	20.6	18.9		10.0	4.0	3	4	1									8							
10	762.51	21.6	19.2	24.4	18.3		9.3	4.3		3	5									8							
11	760.48	21.1	19.7	25.0	20.6		10.0	2.9	1	1	6									8							
12	762.51	17.7	15.8	18.9	17.2	11.9	10.0	3.3	3		5									8							
13	762.26	16.6	15.6	17.8	14.4	14.2	10.0	2.8	2	4										8							
14	759.97	17.2	16.2	18.8	15.0	1.3	10.0	2.5		5	2									8							
15	755.91	19.1	18.3	21.1	16.7		10.0	2.0		2	6									8							
16	752.86	23.0	21.8	26.7	19.4		10.0	2.8		2	3	1								8							
17	753.87	23.6	22.7	26.7	20.0		10.0	2.6		3	5									8							
18	753.87	24.1	22.8	27.8	21.7		10.0	3.3		1	4	1								8							
19	754.64	22.7	21.6	24.4	21.1	17.8	10.0	2.4		1	4	3								8							
20	756.16	22.3	21.3	23.9	20.6	1.5	10.0	3.3	4	2	2									8							
21	753.87	25.5	23.8	28.9	21.7	3.6	9.4	3.9	2		3	1								8							
22	750.21	20.7	18.6	22.8	17.8	13.2	10.0	6.8	5	3										8							
23	762.00	18.0	16.7	19.4	17.2	34.0	10.0	3.5	3	1	3									8							
24	761.49	19.7	18.6	22.2	16.7		9.8	3.4		2	5									8							
25	760.48	23.7	21.7	27.2	19.4		9.9	3.3		4	4									8							
26	760.22	24.9	22.4	27.2	22.2		7.5	2.6		1	7									8							
27	760.72	24.9	22.5	28.9	21.7		6.8	3.3		6	2									8							
28	758.45	25.4	22.9	28.8	22.2		7.5	3.8			8									8							
29	757.94	26.4	23.7	31.1	23.3		7.3	3.5		6	2									8							
30	759.21	24.5	22.9	27.8	23.3	2.0	10.0	3.3	3	3	1									8							
Totals or Means	759.67	21.5	20.6	23.8	19.5	198.3	9.5	3.3	35	65	116	11	1	1	1	6	6	240									

觀測時間 Time of Observation. 3, 6, 9, 12, 15, 18, 21, 24 hrs 1200 E. M. T.
氣壓儀器差 Barometric Instrument Error *

中華民國二十年四月份 April, 1931.

東棕島 Chapel Island Custom Station. 北緯 Lat 24°10' N., 東經 Long 118°30' E., 高度 Altitude 54.9 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness	風力 Wind Force 0-10	風向 Wind Direction								雜項 Miscellaneous			
		9 A.M. Dry	溫 Wet	最高 Max.	最低 Min.				B	S	N	E	SE	SW	NE	NW	Gale Total Numbers	烈風 Gale	雷電 Thunder	雪 Snow	霧 Fog
1	759.72	15.2	12.8	16.7	14.4		8.8	4.5	1	7						8				
2	758.70	13.2	11.7	13.9	12.2		9.6	3.8	2	6						8				
3	758.70	14.9	13.3	17.2	11.7	22.9	6.0	2.8	1	7						8				
4	759.46	16.6	14.3	19.4	12.8		2.0	1.5	1	2	3	1				8				
5	759.46	15.0	12.1	16.1	13.3		9.3	5.1	2	6						8				
6	760.22	12.2	10.5	12.8	11.7		9.6	4.8	4	4						8				
7	759.97	14.4	12.7	15.6	11.1	11.4	9.6	4.1	4	4						8				
8	762.51	15.0	13.3	16.7	12.2	3.8	9.3	4.0	5	2						8				
9	762.26	16.6	13.6	17.2	12.8	1.8	6.3	4.5	1	7						8				
10	760.99	18.3	16.4	21.7	14.4		7.6	1.1	1	1	3	2				8				
11	757.43	19.3	18.1	22.8	17.2		8.9	2.1	2	1	1	3	1			8				
12	759.46	14.6	13.1	16.1	13.3	40.6	9.6	4.5	1	7						8				
13	756.92	14.3	13.8	15.6	12.8	41.9	9.6	3.5	3	4						8				
14	756.41	15.0	14.2	16.1	12.8	38.1	9.6	2.9	8	5						8				
15	752.10	16.2	15.6	17.2	13.9	8.9	9.6	1.5	1	1	4					8				
16	751.08	19.9	18.2	22.8	15.6	8.9	9.6	2.4			4	3				1	8			
17	751.59	17.7	17.0	19.4	15.6	25.4	9.6	3.9		6		2				8				
18	755.65	16.6	15.8	18.9	15.0	29.2	9.6	2.8		5	1					1	8			
19	755.91	16.0	15.3	16.1	15.0	81.3	9.4	3.3	2	6						8				
20	755.65	16.6	15.6	17.8	14.4	12.7	9.4	2.4	1	6	1					8				
21	752.86	21.4	20.6	23.3	16.1		9.6	1.8		1	4	2				1	8			
22	755.91	18.7	17.4	21.1	16.7	27.9	9.0	3.0		5	2					1	8			
23	757.94	16.6	13.8	18.3	14.4		8.0	4.3	1	7						8				
24	759.21	18.1	16.1	20.0	14.4		7.6	2.1		7	1					8				
25	760.48	17.8	16.6	19.4	16.1		7.0	3.0	2	5	1					8				
26	759.72	20.2	18.7	23.9	16.1		6.0	1.4	1	2		3	1	1		8				
27	756.41	23.9	22.4	27.8	16.7		6.0	1.8				3	5			8				
28	754.38	23.9	23.0	26.1	21.1		8.6	1.3			2	4	2			8				
29	755.40	24.1	23.0	27.3	21.1		7.6	2.0			1	3	4			8				
30	754.64	19.6	18.6	20.0	17.8		9.6	3.5	1	3	2	1	1			8				
Totals or Means	757.87	17.4	16.0	19.9	15.0	354.3	8.3	3.0	37	118	31	23	22	16	3	7	3	240		

觀測時間 Time of Observation. 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.

氣壓儀器差 Barometric Instrument Error + 0.66 mm

中華民國二十年四月份 April, 1931.

廈門 Amoy Custom Station. 北緯 Lat 24°26'N.; 東經 Long. 118°04'E; 高度 Altitude 4.9 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous				
		Dry	Wet	Max.	Min.			北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西北 NW	西 W	總次 Number of Occurrences	雨量 Rain mm	雷電 Thunder Times	降雪 Snow mm	冰雹 Hail mm
9 A.M.																				
1	769.05	15.9	14.8	22.2	17.2		4.5	3.9		6	2						8			
2	764.29	15.6	13.3	16.7	15.0		9.0	3.6	2	5					1		8			
3	765.81	16.7	15.4	19.4	18.9	17.8	5.6	3.6	1		1	3	1		2		8			
4	764.03	18.3	16.4	21.1	15.0		3.5	3.4			3	1	3	1			8			
5	765.56	17.1	13.4	20.0	16.7		6.3	3.5		4	4						8			
6	766.32	14.1	12.4	16.1	13.9	0.3	9.0	2.8	2	5						1	8			
7	766.57	15.0	13.3	17.2	12.8	16.0	7.0	1.5		3		2		1	2		8			
8	768.35	15.1	13.5	17.2	12.2	5.1	7.1	1.9	2	1				3	1	1	8			
9	767.84	18.4	16.1	22.2	15.6	1.5	3.1	2.8		4	4						8			
10	766.07	19.4	17.2	21.7	16.7		4.3	2.8	1	1		1			5		8			
11	762.51	20.6	19.1	23.3	20.0		7.9	3.0		1		4	1	2			8			
12	764.80	16.6	15.2	19.4	15.6	85.1	9.5	3.1		3	4	1					8			
13	762.51	15.9	15.4	16.7	14.4	28.5	7.5	2.3		4	4						8			
14	762.26	16.7	15.8	17.8	15.0	41.9	7.0	2.4		4	4						8			
15	757.94	17.8	17.2	18.9	16.1	4.3	9.1	2.3		3	1	1	1	1		1	8			
16	756.16	21.1	20.6	23.9	17.8	3.6	9.2	2.9				1	2	5			8			
17	756.16	20.8	19.9	23.9	18.9	0.5	8.6	2.0		3	1	3	1				8			
18	760.73	19.2	18.6	20.0	18.9	62.2	7.3	2.8		2		4	-1			1	8			
19	761.75	18.0	17.4	20.6	16.7	21.8	9.6	2.4		5	2					1	8			
20	761.75	18.4	17.7	19.4	16.7	27.9	8.1	2.1	1	1	1	3	2				8			
21	757.94	23.0	22.2	26.1	18.3		7.0	2.9				1	5	2			8			
22	761.49	21.1	19.9	22.8	20.6	4.1	8.9	2.6		3	1				2	1	1	8		
23	763.78	18.1	15.3	21.1	15.6	1.0	8.5	3.3		5	3						8			
24	765.78	20.1	17.7	21.7	15.6		6.6	3.0		1	2	4	1				8			
25	765.81	21.2	18.8	24.4	19.4		6.1	3.4		2	1	2	2	1			8			
26	764.29	22.4	20.0	25.6	19.4		5.0	2.6				3	2	3			8			
27	761.49	25.3	23.1	28.3	22.2		5.0	2.4				2	2	3		1	8			
28	760.99	24.9	23.1	27.2	23.3		5.0	2.0				4	4				8			
29	760.73	23.4	23.6	28.3	22.8		4.6	2.5				4	3	1			8			
30	760.73	22.2	20.6	23.9	21.1		7.3	3.0		2	2	3	1				8			
Totals or Means	763.05	19.3	17.6	21.6	17.2	321.6	6.9	2.7	9	68	37	49	30	31	8	8	240			1

觀測時間 Time of Observation 3, 5, 8, 12, 15, 18, 21, 24 hrn 110° E. M. T.

氣壓儀量差 Barometric Instrument Error. $\pm 0.78 \text{ mm}$

中華民國二十年四月份 April, 1931.

鷹塢 Tengyush Custom Station. 北緯 Lat. 25°00' N., 東經 Long. 98°40' E., 高度 Altitude 1633.7 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous					
		W. A.M. Dry	Wet	最高 Max.	最低 Min.			N	E	S	W	NW	NE	SW	W	Calm	Total Gale Numbers	烈風 Thunder	雷 Snow	霧 Hail	霜 Fog
1	628.65	15.1	12.2	25.0	7.2		3.5	0.8			4		1		1	6					
2	629.16	16.3	12.6	25.6	6.1		3.5	0.8			4		1		1	6					
3	628.65	17.6	13.3	26.7	7.2		3.5	0.7			4				2	6					
4	628.91	17.4	13.7	26.1	7.8		4.0	0.3			2				4	6					
5	629.92	20.1	14.0	23.3	10.0	4.6	6.3	0.8			4		1		1	6					
6	628.40	18.2	15.7	24.4	9.4	1.3	—	0.7			4				2	6					
7	628.40	17.1	15.4	21.1	8.9	3.3	—	0.8	1		3		1		1	6					
8	629.67	15.9	14.7	20.0	10.0	6.4	—	0.8			4		1		1	6					
9	628.65	16.6	14.8	20.6	7.8	—	—	0.8		1	4				1	6					
10	629.41	18.2	15.7	22.2	8.3	3.3	—	0.8			4		1		1	6					
11	629.41	18.6	15.6	23.9	9.4		5.0	0.8		1	3				2	6					
12	628.14	17.7	15.3	23.3	8.3		4.5	0.7			4				2	6					
13	627.64	17.1	14.2	24.4	9.4		5.0	0.8			3		2		1	6					
14	626.87	18.1	14.4	25.6	10.6		4.5	0.8			1		3		2	6					
15	626.37	17.2	13.4	25.6	8.9		4.0	1.0			3		3			6					
16	626.11	17.1	12.6	24.4	8.9		4.0	1.0	1		2		3			6					
17	627.38	16.7	14.1	24.4	8.3		4.5	0.8			4		1		1	6					
18	625.10	17.4	14.3	25.0	8.9		4.0	0.8			3		2		1	6					
19	625.60	17.6	14.2	24.4	10.6		5.8	0.7			1		2		3	6					
20	626.87	16.8	15.3	19.4	12.8		5.8	0.7			2		2		2	6					
21	624.50	19.2	16.5	24.4	11.7		5.0	0.7	1		2		1		2	6					
22	627.13	19.0	16.1	25.0	12.8		5.7	0.5			3				3	6					
23	627.13	19.3	16.8	25.6	13.3		4.5	1.0			3		3			6					
24	627.38	19.9	16.5	27.2	10.0		3.5	0.8			4		1		1	6					
25	627.64	18.1	16.4	23.9	11.7		6.5	1.8			3		3			6					
26	629.16	17.1	15.9	23.9	11.7		5.7	0.8			3		2		1	6					
27	627.12	17.7	14.6	25.0	11.7		5.7	0.7			3		1		2	6					
28	626.11	18.4	15.4	25.0	10.0		5.0	0.8			1		4		1	6					
29	625.35	19.3	16.9	26.1	13.9		5.0	0.8			4		1		1	6					
30	625.10	19.8	16.8	26.7	13.3		5.0	0.8			3		2		1	6					
Totals or Means		627.58	17.8	14.9	24.3	10.0	18.9	4.8	0.8	1	4	92	42	41	180						

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs 1930 E. M. T.

氣壓儀器差 Barometric Instrument Error + 0.21 mm.

中華民國二十年四月份 April, 1931.

烏邱嶺 Ocksen Custom Station. 北緯 Lat. 25°00' N.; 東經 Long. 119°27' E.; 高度 Altitude 62.5 M.

日期 Days of the	氣壓 Pressure	溫度 Temperature			雨量 Rain- fall	雲量 Cloud- iness	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous								
		mm.	°C	mm.				北	東北	東	東南	南	西南	西	西北	西風	北風	總次數 Total Numbers	烈風 Gale	雷電 Thunder	雪 Snow	雨 Rain	暴 Storm	
Month	9 A.M.	乾球 Dry	濕球 Wet	最高 Max.	最低 Min.	總數 Sum	平均 Mean	B. S.	N	NE	E	SE	S	SW	W	NW	Calm	Total	Gale	Thunder	Snow	Rain	Storm	
1	759.72	14.7	12.5	17.7	12.2		8.1	4.8	8									8						
2	758.95	11.6	11.2	13.8	10.0	7.6	9.6	4.3	8									8						
3	758.45	15.3	13.1	17.8	13.3	17.8	8.1	3.3	8									8						
4	758.95	16.4	13.7	18.9	12.8		4.5	1.5	8									8						
5	760.73	14.9	12.8	17.2	13.3		9.6	5.3	8									8						
6	760.73	12.1	10.9	12.8	10.0	T	9.6	5.0	8									8						
7	760.48	14.3	12.2	16.1	11.7	2.5	9.6	5.0	8									8						
8	762.26	14.4	12.9	16.7	12.8		9.6	5.4	1	7								8						
9	762.26	13.3	11.7	18.9	12.8	2.5	9.4	5.9	1	7								8						
10	760.22	17.2	14.9	20.0	12.8		8.4	2.3	3								5							
11	757.94	17.5	16.9	20.6	16.7		9.4	3.0	8								5						1	
12	758.70	14.1	13.4	15.6	12.8	13.2	9.6	5.0	8									8						
13	757.43	13.5	12.8	14.4	12.8	21.6	9.6	3.9	6	2								8						
14	756.41	14.4	13.4	15.6	13.3	25.4	9.3	2.4	4	4								8						
15	753.62	14.9	14.5	18.3	10.0	5.1	10.0	1.5	1								3	2	2				1	
16	750.57	18.4	18.1	21.1	12.8	68.6	—	3.3									7	1					1	
17	753.62	16.1	15.6	17.8	15.6	7.6	9.7	4.5	1	6							1						1	
18	756.16	15.1	14.8	16.1	13.9	4.6	9.7	3.6	3	5								8						
19	756.16	14.8	14.2	16.1	14.4	14.2	9.7	4.3	1	7								8						
20	755.91	16.9	15.0	18.9	14.4	7.6	8.8	2.4	5	3								8						
21	752.86	19.5	19.1	21.7	15.6		9.0	2.8										8						
22	756.16	17.7	16.4	20.0	15.6	2.5	8.9	4.1	5									8						
23	758.19	16.7	18.3	17.8	13.9		5.0	4.0	8									8						
24	758.95	17.8	15.3	19.4	16.0		8.1	2.8	8									8						
25	759.72	17.3	15.6	18.9	16.1		8.9	3.6	8									8						
26	758.95	19.2	18.1	22.2	15.6		5.3	2.1	1	1							8							
27	758.45	21.3	20.0	23.9	18.3		5.2	2.2										6	2					
28	755.65	22.2	21.8	25.0	20.0		5.3	1.5										7	1					
29	755.40	21.3	20.7	23.9	20.6		5.5	2.8	8									6						
30	755.14	18.0	17.0	20.0	16.7		7.7	3.4	8									8						
Total or Means		757.83	16.3	15.1	18.4	14.2	200.8	8.3	3.5	19	153	3	3	46	14	2		240						11

觀測時間 Time of Observation 2 4 8, 12, 15, 18 21 24 hrs A.T.

氣壓儀器誤差 Barometric Instrument Error - 0.10 mm.

中華民國二十年四月份 April, 1931.																									
牛山島 Turnabout Custom Station. 北緯 Lat. 25°26' N., 東經 Long. 119°56' E.; 高度 Altitude 649 M.																									
日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloudiness	風力 Wind Force 0-10	風向 Wind Direction								雜項 Miscellaneous								
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.				總數 Sum	平均 Mean	R.	S.	N.	E.	S.	W.	西北 NW	西 W	西南 SW	南 S	東南 SE	東 E	東北 NE	北 N	西北 NW
Month	9 A.M.																								
1	760.48	14.3	12.2	15.6	13.8			5.8	4.9	1	7													8	
2	758.45	11.7	10.6	13.3	10.0	7.1	9.6	3.6	5	3													8		
3	758.19	14.4	12.9	16.1	11.7			3.8	3.0	3	4	1												8	
4	758.45	16.7	14.4	20.6	13.3			2.0	1.9	2	4	1												8	
5	760.73	15.0	12.4	16.1	13.9			7.6	5.3		8													8	
6	760.48	12.4	10.3	13.3	10.8	2.5	9.6	5.5	6	5													8		
7	740.73	15.2	12.8	16.1	11.7	0.8	9.4	4.8	1	7													8		
8	762.26	14.7	13.6	15.6	12.8	2.8	7.9	4.9	3	5													8		
9	762.26	14.4	13.0	15.0	13.9			8.0	5.8	2	6													8	
10	759.21	17.0	15.2	20.0	12.8			4.0	2.9	3	2						1	2						8	
11	755.91	17.3	16.9	20.0	16.7			8.8	3.8		1	2					1	3	1					8	
12	759.72	14.1	12.8	14.4	18.3	15.5	9.6	4.5	1	7													8		
13	757.43	13.8	13.3	14.4	12.2	17.5	9.6	3.9	5	8													8		
14	756.92	14.4	13.2	15.0	13.9	16.5	9.6	3.9	5	3													8		
15	751.33	14.9	14.9	16.1	12.2	84.6	9.7	2.0	2	2							1	3						1	
16	750.57	18.3	18.1	21.1	15.0	27.9	9.3	2.3	2					1		2	2	1						1	
17	751.60	15.7	15.4	16.1	15.6	153.2	9.6	3.8	2	5	1													8	
18	755.14	14.9	14.2	16.1	13.9	3.1	9.7	3.0	5	3	1												1		
19	756.41	14.9	14.6	15.6	13.9	31.0	9.7	2.9	5	3													1		
20	755.65	15.7	14.9	17.8	13.9	3.6	9.6	2.0	4	3			1										8		
21	751.84	18.9	18.7	21.1	15.6			7.7	2.8							7	1							1	
22	755.91	17.7	16.8	18.3	16.1	2.8	8.9	4.3		5	1					1	1	1						8	
23	758.45	15.3	12.8	15.6	14.4			7.9	4.1	2	6													8	
24	758.45	16.1	14.5	17.8	15.0			7.4	2.9	3	5													1	
25	760.48	16.0	15.2	17.2	15.6			9.7	4.8	5	3													1	
26	758.70	19.1	17.9	21.1	16.1			6.8	1.9	1	2				1	3			1	8			1		
27	755.14	21.2	20.4	2	18.9			5.1	2.4															1	
28	754.89	22.0	21.6	25.0	19.4			5.3	3.0															1	
29	754.89	21.4	20.6	22.3	19.6			6.0	3.3	1						6	1							1	
30	754.84	16.6	15.9	22.8	15.6			9.7	4.3	4	4													1	
Totals or Means	757.18	16.1	15.0	37.9	14.4	349.8	7.9	3.7	70	195	7	2	8	41	9	3	1	260					12		
觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.																		氣壓儀器誤差 Barometric Instrument Error — 1.19 mm.							

中華民國二十年四月份 April, 1931.

東犬 Middle Dog Custom Station. 北緯 Lat. 25°58' N.; 東經 Long. 119°59' E., 高度 Altitude 591 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous					
		9 A.M. Dry	溫球 Wet	最高 Max.	最低 Min.			B. S.	北	東北	東	東南	西南	西北	西	西南	總 次 數 Numbers	Total Gale	烈風 Storm	雷 Thunder	雪 Snow	霧 Fog
1	762.26	13.9	11.7	15.6	12.8		7.4	3.8		8											8
2	760.22	11.9	10.3	12.8	10.0	T	8.6	3.5	2	6											8
3	759.46	14.4	12.2	16.7	11.1	1.0	3.5	2.6	1	7											8
4	759.46	15.7	14.3	17.8	12.8		3.0	2.1	3		4										8
5	762.51	14.2	11.9	15.6	13.3		7.0	3.9		8											8
6	762.00	11.7	10.1	14.4	8.8	T	9.6	3.1	3	5											8
7	761.49	14.2	12.7	15.0	11.1	0.8	9.0	3.4	1	7											8
8	764.03	14.4	12.1	15.6	12.2		8.1	4.0		8											8
9	765.05	13.6	12.3	14.4	12.2	T	9.5	4.4		8											8
10	760.99	17.0	15.6	19.4	11.1		6.5	2.8	1	2	3										8
11	756.92	17.8	16.8	21.7	15.6		9.4	4.1		4											8
12	761.49	13.7	12.5	15.0	12.2	20.3	9.9	3.8		8											8
13	758.70	13.3	13.0	14.4	11.1	21.3	8.8	3.3	2	6											8
14	757.94	14.1	13.1	15.0	12.8	15.8	9.8	3.3	1	7											8
15	758.11	15.6	15.3	17.8	11.7	12.7	9.6	2.1		1	1	1	1	5							8
16	751.33	16.4	15.9	17.8	13.9	7.6	10.0	2.1		6	1	1									1
17	754.88	15.3	14.6	16.1	15.0	129.5	9.8	3.6		6											1
18	756.16	15.0	14.1	15.6	13.3	1.5	9.6	2.6		8											8
19	768.19	14.6	14.2	15.0	13.3	22.9	9.9	3.1		8											8
20	757.18	15.3	14.7	16.7	13.3	7.6	9.1	2.0		7											8
21	752.35	19.8	19.6	23.3	15.0		9.6	2.9			1	2	4								1
22	757.68	17.6	16.4	17.8	16.1	19.1	9.4	3.3		6											8
23	760.22	15.0	12.9	16.1	12.8	0.8	9.0	3.3		8											8
24	759.72	16.1	14.4	17.8	13.8		8.5	2.4	1	7											8
25	762.00	16.0	15.1	16.7	14.4		9.6	3.6	6	2											8
26	759.72	18.3	17.8	18.9	14.4		7.4	2.9	2		1	2	1	2							1
27	756.16	22.3	21.3	25.6	17.8		5.5	3.4						1	7						8
28	755.91	22.7	22.2	25.0	20.6		7.1	3.4					3	5							1
29	755.14	23.0	21.8	27.2	20.6		5.6	4.0	1				6		1						8
30	756.67	16.1	15.4	17.2	14.4	T	9.8	3.8		8											5
Totals or Means		758.61	16.0	14.8	17.6	12.6	260.9	8.8	3.2	20	155	2	12	8	35	8	240				

觀測時間 Time of Observation 2, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.

氣壓儀器差 Barometric Instrument Error. + 1.33 mm.

中華民國二十年四月份 April, 1931.

福州Pagoda Anchorage Custom Station 航緯Lat 25°59'N., 東經Long.119°27'E., 高度Altitude 19.8M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain-fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous										
		Dry	Wet	Max.	Min.			N.	NE.	E.	SE.	S.	SW.	NW.	W.	Calm	Total Numbers	Gale	Thunder	Snow	Hail	Fog				
9 A.M.																										
1	767.84	18.9	12.2	17.2	11.7	5.8	14	2	1						2		5									
2	764.80	11.6	11.2	18.8	10.0	1.8	8.4	9.8	1	1					1	1	1	5								
3	762.26	15.4	13.0	21.1	11.7	5.4	12	1	2						2		5									
4	764.03	16.2	13.7	24.4	10.6	2.3	2.0	10	1	1					3		5									
5	767.59	14.7	11.6	17.8	13.9	6.6	22	4							1		5									
6	767.84	11.3	9.4	14.4	8.9	3.6	9.6	24		1					2	2	5									
7	766.07	14.3	11.7	16.7	11.7	1.8	7.4	18	1	2					2		5									
8	768.61	15.4	12.1	21.1	11.7	1.9	6.8	12		2					3		5									
9	769.11	14.6	12.2	16.7	13.3	7.4	14		4	1							5									
10	765.56	17.8	15.8	23.3	13.9	4.8	14		1	1					3		5									
11	761.75	18.4	17.2	22.2	17.8	7.8	22		1						2	2	5									
12	766.57	13.4	11.9	16.1	12.2	9.2	20		5								5									
13	763.78	13.3	12.7	16.7	11.7	9.8	0.8		1						3		1	5								
14	762.51	14.6	13.3	16.1	12.2	9.0	10		3	1					1		5									
15	757.43	16.0	14.3	16.1	12.8	8.4	16	1	1						3		5									
16	754.64	18.7	17.6	23.3	16.7	9.7	7.4	10		1	1				2		1	5								
17	756.41	17.8	16.8	18.3	17.2	34.8	9.6	22	1	2	2						5		5							
18	758.45	15.8	14.2	18.3	14.4	3.8	9.4	0.6		2					1		2	5								
19	757.43	15.1	14.4	16.7	15.0	17.8	9.8	10		5								5								
20	758.95	16.2	15.1	21.1	18.9	10.2	8.2	0.8	1	3								1	5							
21	754.64	21.0	19.6	30.0	13.9	0.5	6.8	12		3	1	1	1					5								
22	758.95	17.9	17.2	20.6	17.2	21.3	9.2	26		2	1	1	1		1			5								
23	761.24	15.1	12.1	18.3	11.7	2.3	9.0	14		1					2	1	1	5								
24	762.76	17.2	14.9	22.2	14.4		6.0	1.6		2					3			5								
25	763.27	18.3	16.0	21.7	16.7		8.2	12	1	2							2		5							
26	760.22	2.8	19.7	27.8	16.7		3.8	1.4							2	1	2		5							
27	756.67	24.7	22.4	30.6	20.0		2.0	1.4							2	3			5							
28	756.67	25.6	23.6	32.2	23.2		4.4	1.0							1	3			1	5						
29	756.16	24.7	22.6	31.7	21.7		3.2	0.8							3		1	1	5							
30	758.19	17.8	16.2	20.6	16.7	18.7	7.4	14	1	3	1								5							
Totals or Means	761.65	14.9	15.1	20.9	14.4	124.4	7.1	1.4	7	34	12	8	12	5	39	4	9	150								

觀測時間 Time of Observation 3, 6, 9, 15, 21 hrs. 120° E. M. T.

氣壓儀器差 Barometric Instrument Error - 0.51 mm.

中華民國二十年四月份 April, 1931.

東湧 Tung Yung Custom Station 北緯 Lat. 26°33' N., 東經 Long. 120°30' E.; 高度 Altitude 109.7 M.

日 期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous					
		乾球 Dry		濕球 Wet					北 N	東 E	東 E	南 S	南 S	西 W	西 W	北 N	總 總 數 Numbers	烈風 Gale	雷電 Thunder	雪 Snow	霧 Fog	
		9 A.M.		溫球 Wet	最高 Max.	最低 Min.											Total					
1	757.43	12.4	10.4	14.4	11.7			8.8	4.5	3	5											8
2	755.14	11.2	10.1	11.7	10.0			9.6	3.3	4	4											8
3	754.88	13.1	11.6	15.0	10.6	10.2		3.5	2.3	3	5											8
4	753.87	16.3	13.2	20.6	11.7			3.4	2.8	2	2											8
5	757.43	12.9	9.4	13.9	12.8			8.3	5.3	3	5											8
6	757.18	11.1	9.1	12.2	8.9	1.3		9.6	8.8	4	4											8
7	756.87	13.2	11.6	15.0	10.6	1.0		7.9	4.4	4	4											8
8	759.21	18.6	12.0	15.6	11.1			7.9	4.0	4	4											8
9	759.72	13.0	11.4	13.9	11.1			9.6	5.0	4	4											8
10	755.40	16.0	14.2	20.0	11.7			6.6	3.5	2	3											8
11	751.84	16.2	15.2	18.9	12.8	2.5		9.6	4.5	2	2											8
12	756.41	12.8	11.2	13.3	11.7			9.6	4.0	4	4											8
13	754.13	12.7	12.4	13.3	11.7	2.8		9.6	3.5	4	4											8
14	752.60	13.3	12.7	14.4	12.8	13.5		9.1	3.0	4	4											8
15	748.03	14.5	13.9	16.7	13.3	6.6		9.6	3.0	1	2											1
16	746.78	15.8	15.4	17.8	13.9	11.9		9.3	2.8	4	4											1
17	749.05	14.9	14.1	15.0	14.4	78.7		9.8	3.8	4	4											1
18	750.32	14.5	13.6	15.0	12.8			9.6	3.3	3	5											8
19	751.84	18.9	18.3	14.4	13.9	11.4		9.6	4.4	1	7											8
20	751.95	15.1	14.2	16.7	12.8	1.3		9.6	2.4	2	4	1								1		8
21	746.51	18.6	18.3	20.0	14.4			9.0	4.5	1												1
22	752.35	16.4	14.7	16.7	15.0	4.1		9.6	4.6	4	3											1
23	755.14	14.7	11.7	16.1	13.3			8.9	3.5	4	4											8
24	754.64	15.4	12.9	17.2	13.3	0.8		8.3	2.8	4	4											8
25	756.90	15.2	14.5	15.6	13.9			6.7	3.8	4	4											1
26	754.89	18.2	17.7	21.1	13.9			5.0	3.4	1	1											1
27	750.57	20.7	19.7	22.8	17.8			6.7	5.5													1
28	750.57	21.3	20.8	22.8	18.3			8.0	5.0													1
29	749.56	20.9	20.8	23.9	20.6			6.8	4.6	1	1											1
30	751.08	14.6	13.9	15.0	13.9			9.6	4.3	4	4											8
Totals or Means		758.85	15.8	18.8	16.6	12.8	146.1	8.4	4.9	84	103	1	8									10

觀測時間 Time of Observation 8. 6 9 12. 15 18. 21. 24 hr. A. T.
 氣壓儀器差 Barometric instrument Error +0.36 mmq.

中華民國二十年四月份 April, 1931.

溫州 Wenchow Custom Station 北緯 Lat. 28°01' N, 東經 Long. 120°38' E.; 高度 Altitude 43 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature			雨量 Rain- fall	雲量 Cloud- iness	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous									
		mm °C						mm 0-10		北	東	東	南	西	西北	西南	總	大	Total Number	雷	電	暴			
		9 A.M.	乾球 Dry	濕球 Wet	最高 Max.	最低 Min.		總數 Sum	平均 Mean	B. S.	N	N	E	S	S	SW	W	NW	Calm	Gale	Thunder	Snow	Hail	Fog	
1	767.59	15.6	13.3	17.2	12.2			9.0	1.0											3					
2	765.81	12.2	10.6	13.9	9.4	0.5	9.0	0.8											2	3					
3	764.80	16.8	14.4	21.7	8.3			2.0	1.8	1	1							1	3						
4	763.78	19.4	17.1	24.4	10.6			2.0	1.0	1		1						1	3						
5	768.35	17.8	15.0	18.9	13.9			2.0	1.0				3						3						
6	765.80	14.8	11.8	17.2	9.4	1.0	9.0	0.8				1							2	3					
7	768.35	16.5	13.7	19.4	10.9			2.0	0.7				2						1	3					
8	770.13	17.4	12.4	20.0	10.8			2.0	1.8	1	1								1	3					
9	771.15	13.3	11.7	14.4	10.8			9.0	0.7				2						1	3					
10	766.07	17.9	15.4	21.7	11.1			9.0	0.7	1	1								1	3					
11	762.00	18.9	17.6	20.6	15.0	1.5	9.0	0.7			1	1							1	3					
12	767.08	12.6	11.3	14.4	10.0	3.1	9.3	0.7				1	1						1	3					
13	764.03	13.9	12.8	15.6	10.8			9.7	0.8	1									2	3					
14	768.78	14.6	13.7	15.6	12.8			9.0	0.8		1								2	3				1	
15	769.88	13.9	12.9	18.8	11.1	5.1	8.0	0.3											1	2	3				
16	756.41	18.7	17.2	22.2	13.3	3.1	9.0	0.0											3	3					
17	759.46	19.1	17.2	21.1	16.7	4.1	9.0	1.0					3							3					
18	761.75	16.8	14.4	18.9	11.1			9.0	1.0	1	2								3						
19	763.27	15.6	14.8	16.7	13.9	3.3	9.0	0.3				1							2	3					
20	761.49	16.7	15.2	18.3	12.8	2.0	9.0	0.8		1									2	3					
21	758.16	19.4	17.8	22.2	13.9	0.5	9.0	0.8		1									2	3					
22	762.76	18.5	16.8	20.6	16.1	16.8	7.3	1.7			1	1							1	3					
23	765.81	17.2	13.8	19.4	12.8			9.0	1.0				2						1	3					
24	764.80	18.5	15.9	22.2	12.8	0.5	4.3	1.0					2						1	3					
25	768.10	16.1	15.0	17.8	13.9	0.8	4.3	0.0											3	3					
26	763.78	23.2	19.4	26.7	15.0	1.5	2.0	1.0		1	1								1	3					
27	758.95	23.9	22.1	28.0	17.2			9.0	1.3				2						1	3					
28	760.22	22.6	20.9	26.1	18.9			9.0	1.0	1	2								1	3					
29	758.45	25.2	22.2	28.3	20.0			9.0	1.0										2	1	3				
30	761.24	15.7	15.2	16.1	15.6	10.7	10.0	0.7					1						2	3					
Totals or Means	764.03	17.4	15.4	20.0	13.0	54.5	7.3	0.7	1	8	6	38	1					6	35	90			1		

觀測時間 Time of Observation 9. 13. 14 hrs 1965 M. T.

Barometric Instrument Error = 0.54 mm.

中華民國二十年四月份 April, 1931.

沙長 Changsha Custom Station. 北緯 Lat. 28°12' N.; 東經 Long 112°47' E; 高度 Altitude 609 M

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous			
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.				北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	微風 Gale	烈風 Thunder	雷 Snow	雹 Hail
1	760.22	15.8	13.7	16.7	13.9	T	8.5	1.5	2	1	1					4	8			
2	762.00	15.2	13.2	20.0	11.1		2.8	1.5	3		1					4	8			
3	760.99	18.6	16.1	24.4	12.2		2.0	1.3			3	2	2			1	8			
4	760.22	17.2	16.0	23.9	16.1		5.9	1.0	1	1	1	2	1	1	1	1	8			
5	762.00	16.4	13.7	18.3	15.6	0.8	8.3	1.0	6	1						1	8			
6	762.51	13.9	12.8	15.6	11.1	6.1	9.1	1.0	2		1		4	1			8			
7	763.02	15.8	14.4	18.3	13.3	0.3	8.5	—		2	1	2	1		2		8			
8	764.54	17.8	16.3	21.7	13.8		8.5	—	1		1	2	2		2		8			
9	763.02	17.2	16.1	18.9	16.1	3.3	9.4	—			2	4	1	1			8			
10	756.92	18.3	16.9	23.9	16.1	1.3	8.9	—		1	1	1	2		3		8			
11	764.80	18.6	12.7	15.0	11.1	10.9	9.4	4.6	1							7	8			
12	765.05	12.1	10.7	13.3	11.1	5.3	9.0	1.6								1	7			
13	761.49	13.6	11.8	15.0	11.7	1.3	9.1	1.0	3						1	4				
14	758.19	15.9	14.1	18.9	12.8	0.5	7.6	1.1		1		3	3	1		8				
15	752.86	18.9	17.0	24.4	14.4		3.3	2.0			1	1	5	1			8			
16	751.38	20.1	18.6	23.3	16.7		3.5	2.0	2	1	1	1		3		8				
17	752.86	21.9	19.8	26.7	17.2		2.0	1.1	1			3	2	2		8				
18	752.60	18.4	17.2	26.1	13.3	T	9.0	2.8	3	1					4	8				
19	757.94	11.6	10.8	18.1	10.6	13.9	9.8	5.4								8	8			
20	755.14	10.6	10.0	11.7	10.0	11.9	9.4	2.9	3						5	8				
21	753.37	13.1	12.4	15.0	11.2	92.0	9.5	2.9	3	1	1				3	8				
22	761.75	15.1	13.8	15.6	13.9	10.9	9.1	2.4	4						4	8				
23	762.26	12.8	12.0	15.0	10.6	29.0	6.8	2.6	4						4	8				
24	760.22	15.3	14.6	16.1	13.9		8.0	2.0		8						8	8			
25	758.19	22.0	20.7	27.8	17.2	0.5	4.9	2.0			4	4				8	8			
26	755.14	26.3	25.0	30.0	22.2		4.0	3.3			3	5				8	8			
27	754.89	19.6	18.8	21.1	18.3	8.4	7.8	2.0								8	8			
28	764.13	22.4	21.3	27.8	17.8		6.4	1.6	1	2	2	2	2	1		8	8			
29	756.67	18.8	17.8	21.1	18.3	22.4	8.8	3.4	4						4	8				
30	757.68	15.6	14.7	16.1	15.0	14.7	8.5	3.5	4						4	8				
Totals or Means		758.78	16.8	15.4	19.9	14.2	232.8	7.8	2.8	50	5	8	34	20	28	8	86	1	240	

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs 1200 H. M. T.
 氣壓儀器差 Barometric Instrument Error = 6.42 mm.

中華民國二十年四月份 April, 1931.

北魚山 Peiyushan Custom Station 北緯 Lat. 28°53' N., 東經 Long. 122°16' E.; 高度 Altitude 823 M.

日 期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous								
		乾球 Dry		濕球 Wet					N	E	NE	SE	S	SW	W	NW	NW	Gale Total	暴風 Gale	雷電 Thunder	雪 Snow	雹 Hail			
		9 A.M.	最高 Max.	最低 Min.	總高 Max.					Z	E	NE	SE	S	SW	W	NW	NW							
1	760.48	9.8	7.3	11.1	8.9		5.8	3.1	4	4									8						
2	758.45	9.9	8.6	11.1	8.9		8.1	1.3		4	4								8						
3	757.18	14.4	9.7	15.6	7.8		2.0	0.9			5		1	1					1	8					
4	758.95	12.2	10.3	16.7	10.6		5.9	2.5	1			1	1	3	1	1			8						
5	761.75	8.7	6.6	11.7	7.8		5.1	4.0	5	3									8						
6	759.72	10.7	7.9	12.8	7.8		7.9	1.8		1	2	4						1	8						
7	760.72	10.1	7.8	11.7	8.9		5.8	2.6	2	3	2	1							8						
8	761.49	10.3	8.6	12.2	8.9		3.8	1.9		1	5	2							8						
9	764.03	10.2	8.1	12.2	7.8		2.1	1.3		2	2	4							8						
10	758.95	13.7	12.6	16.1	10.0		9.0	1.9			2	3	1						8				1		
11	754.89	11.6	10.6	12.8	8.9	4.3	9.6	4.9	5				2					1	8			1			
12	759.97	9.6	7.7	12.2	8.8		8.6	2.9	3	2	2		1						8						
13	756.67	11.3	9.9	12.8	9.4		8.1	0.9		1	2			1	2	2			8						
14	756.41	11.7	10.8	12.8	10.6		9.6	0.9	1	1			2	1		3			8						
15	750.06	11.8	11.6	13.3	10.6	3.3	9.3	1.1	1	1	3		1	1	1	1			8				1		
16	749.56	18.7	13.8	16.7	11.1		—	1.1	1		2	2	3						8				1		
17	752.86	12.2	10.9	13.9	11.1	0.5	5.8	3.1	3	5									8				1		
18	754.13	12.0	11.6	12.8	11.1		9.5	1.8		6	1	1							8				1		
19	755.14	11.3	11.3	11.7	11.1	3.1	10.0	4.4	4	4									8				1		
20	754.13	12.0	11.9	12.8	10.6	0.8	9.0	1.0	6	1	1								8				1		
21	748.29	14.8	14.7	16.7	11.7	4.3	9.0	2.4	1		3	3		1					8				1		
22	756.16	12.0	10.4	12.8	11.1	11.4	5.1	4.3	7	1									8						
23	757.94	12.0	10.2	13.3	11.1		9.5	2.0	5	3									8						
24	757.18	12.3	11.3	15.0	9.4	8.9	4.6	2.1	3	2								2	8						
25	760.73	12.8	12.4	13.8	11.7		7.7	1.6		6	2								8				1		
26	755.91	15.7	15.6	16.7	12.8	13.2	10.0	1.8					1	6				1	8				3		
27	751.33	17.2	17.0	18.3	15.0		9.0	3.6		1		3	4						8				1		
28	753.62	16.1	16.1	18.3	13.3		9.0	2.1	1	3		3	1						8				1		
29	751.59	15.8	15.6	19.4	15.6		9.2	3.8	3	1		1	3						8				1		
30	752.87	11.3	10.0	13.8	12.2	4.8	9.6	3.8	6	4									8						
Totals or Means	756.65	12.3	11.0	14.0	10.5	54.6	7.5	2.4	57	32	30	19	22	30	4	8	9	240				14			

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.

氣壓儀器差 Barometric Instrument Error - 0.91 mm.

中華民國二十年四月份 April, 1931.

梧州 Yochow Custom Station. 北緯 Lat. 29°24' N; 東經 Long. 113°10' E.; 高度 Altitude 762 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous							
		乾球 Dry		濕球 Wet					總數 Sum	平均 Mean	北	東	南	西	西北	東北	西南	西北	東南	西南	西北			
		9 A.M.	9 P.M.	Max.	Min.				B	S	E	N	W	NE	SE	SW	NE	SE	SW	NE	SE	SW		
1	755.91	18.9	12.2	15.6	13.3	T	7.8	2.5	3	4	1										8			
2	756.67	14.1	12.4	19.4	9.4	T	2.9	1.3	7		1										8			
3	756.41	18.0	16.0	23.9	12.2			2.0	1.4			8									8			
4	753.62	18.4	16.7	23.9	16.1			6.5	1.3			4	2	2							3			
5	757.46	15.3	13.1	16.7	15.0			7.0	2.0	7		1									8			
6	756.67	15.3	13.8	18.9	12.2	0.5	6.5	1.3			2	6									8			
7	757.94	16.6	15.0	20.6	12.2			7.1	1.0	1		2	5								8			
8	758.45	17.2	16.1	22.2	14.4	0.3	9.0	1.0													8			
9	757.18	15.3	14.6	17.2	15.0	0.3	9.3	1.1	1	3		4									8			
10	751.08	15.3	14.4	17.8	14.4	16.0	8.1	1.9			4		4								8			
11	760.48	11.2	10.6	12.2	10.0	15.5	9.1	3.9													8			
12	757.43	10.8	9.6	12.8	8.9	T	8.5	1.0	4												8			
13	754.38	13.2	11.9	17.2	8.9			8.5	1.1	2		6									8			
14	753.11	15.8	14.4	18.9	12.8			7.1	1.3	1	2	5									8			
15	747.02	18.1	16.6	20.0	18.9			4.0	2.5		3	5									8			
16	746.76	19.6	18.1	22.8	17.8			7.5	1.9	4	4										8			
17	745.75	20.2	17.4	25.6	13.9			3.3	1.0	2	2	3									8			
18	748.29	15.6	14.4	17.2	12.2			9.1	5.4	2	6										8			
19	749.30	9.7	9.3	10.6	8.3	15.5	9.8	5.9													8			
20	753.37	8.0	9.2	10.6	7.8	16.5	9.4	2.0													8			
21	749.81	13.6	12.7	17.2	10.1	11.2	9.0	1.4	5	3											8			
22	756.41	18.9	12.5	16.7	12.8			7.1	3.3	8											8			
23	754.64	11.6	10.9	14.4	9.4	2.3	6.8	1.9	2	2		4									8			
24	756.41	15.3	13.4	19.4	10.0			4.1	1.5	1	1	2	3								8			
25	748.79	18.3	17.4	21.7	15.0	1.5	6.8	1.4	2		1	1	2	2						8				
26	745.76	20.3	24.1	30.0	20.0			4.9	2.5	1											8			
27	753.87	18.3	17.3	20.6	16.7	67.3	7.4	1.9	5												8			
28	749.05	19.2	18.6	22.2	17.2	T	8.0	1.6	5		1	2									8			
29	752.10	17.6	17.0	18.9	17.2	25.2	9.6	3.9	8												8			
30	753.87	18.9	18.6	15.0	13.9	37.6	9.6	4.0	8												8			
Total or Means		753.27	15.7	14.4	18.7	13.0	200.7	7.2	2.1	77	39	3	23	29	34	35	246							

觀測時間 Time of Observation 2, 4, 6, 9, 12, 15, 18, 21, 24 hrs. 1300 H. M. T.

氣壓儀器差 Barometric Instrument Error Nil

中華民國二十年四月份 April, 1931.													
重慶 Chungking Custom Station. 北緯 Lat. 29°33' N; 東經 Long. 106°33' E.; 高度 Altitude 230.1 M.													
日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction					
		Dry	Wet	最高 Max.	最低 Min.			N	E	S	W	Gale 暴風 Total Number 總數	Thunder 雷電 Gale 暴風 Total Number 總數
Month	9 A.M.			總數 Sum	平均 Mean			N	E	S	W		
1	739.65	21.7	20.3	25.0	18.8	3.8	2.3					4	4
2	745.75	20.8	19.4	26.1	16.7	2.0	1.5	2				2	4
3	741.43	21.7	20.4	25.0	17.8	5.5	1.5	1				3	4
4	746.00	22.2	21.0	26.7	17.8	5.5	1.5	1	2	1			4
5	742.70	21.1	19.7	25.6	16.7	9.0	1.8	2				1	4
6	748.03	18.2	16.9	21.1	15.0	7.3	0.8	2	1			1	4
7	748.79	16.4	15.4	17.8	15.0	9.5	0.8	3				1	4
8	749.56	17.4	16.3	20.0	15.0	6.7	0.8	1				2	1
9	743.71	17.5	16.3	20.6	15.0	5.5	1.0	2				2	4
10	744.48	17.9	16.7	21.1	15.6	1.0	6.7	1.0	3	2		1	4
11	747.02	17.4	16.4	18.9	15.6	9.0	1.8	2				2	4
12	748.29	16.8	15.7	18.9	15.0	7.3	1.0					4	4
13	748.29	17.1	16.0	20.6	14.4	9.3	1.0					4	4
14	743.21	17.5	16.4	21.1	14.4	6.9	0.0					4	4
15	739.90	20.3	19.2	25.6	15.6	5.5	1.0					4	4
16	738.63	22.1	21.1	27.8	17.2	9.0	1.0					2	4
17	736.35	23.2	22.1	28.3	18.3	3.9	1.0					3	4
18	734.88	24.7	23.6	30.6	20.0	5.5	1.0					2	4
19	739.65	21.9	20.8	25.6	21.1	0.8	0.5	1.0				4	4
20	738.63	18.9	17.8	21.7	16.1	9.0	1.0					4	4
21	738.63	18.9	17.8	23.3	17.8	9.3	1.0					1	4
22	750.06	12.8	11.7	14.4	11.1	22.9	10.0	1.0				2	4
23	749.81	14.3	13.2	17.8	10.0	4.8	7.3	1.0				4	4
24	745.24	16.3	15.2	20.0	12.2	9.0	1.8					2	4
25	744.73	17.4	16.3	21.1	13.3	9.0	1.0					2	4
26	744.22	18.8	17.7	22.2	15.6	5.5	—					1	4
27	748.21	21.1	20.0	27.8	16.1	3.5	—	1	2			1	4
28	734.36	21.7	20.4	23.9	17.8	16.0	7.3	—	1	3			4
29	740.16	19.2	18.1	21.7	17.8	14.5	10.0	—	2			2	4
30	747.78	16.3	16.0	17.2	12.3	29.7	7.0	—				2	4
Total or Mean	743.44	19.1	17.9	22.6	15.9	98.9	7.2	1.2	14	10	1	53	8
													120

觀測時間 Time of Observation 6, 9, 15, 21 hrs. 1931 E. M. T.

氣壓儀誤差 Barometric Instrument Error - 0.12 mm

中華民國二十年四月份 April, 1931.																													
九江 Kiukiang Custom Station. 北緯 Lat. 29°45' N; 東經 Long. 116°08' E, 高度 Altitude 45.7 M.																													
日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloudiness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous												
		乾球 Dry 9 A.M.	濕球 Wet Max.	最高 Max.	最低 Min.				北 北	東 東	南 南	西 西	西北 西北	總 總 次 數 Sum	平均 Mean	NE	SE	S	SW	W	NW	Calm	Gale	暴風 Thunder	雷 Thunder	電 Lightning	雨 Rain	雪 Snow	雹 Hail	霧 Fog
1	763.78	12.6	9.8	13.9	12.2		6.8	2.0	7	1												8							
2	762.26	14.8	11.7	20.6	8.9	0.8	2.0	0.9		1												8							
3	762.51	17.7	14.7	25.0	10.6		2.0	0.9		1												8							
4	761.24	18.0	14.8	22.2	14.4		6.0	1.3	8	1	1											8							
5	769.62	14.9	10.4	17.8	10.6		5.5	1.9		8												8							
6	763.53	15.8	12.4	22.8	10.6		3.9	0.6	2	2	1											8							
7	765.05	15.7	12.4	21.7	12.2		5.0	1.5		8												8							
8	766.07	17.8	14.4	21.1	15.0		5.5	1.5	7	1												8							
9	765.30	15.8	14.1	18.3	11.7		7.9	1.6	6	2												8							
10	758.95	17.7	16.2	21.1	14.4	4.3	9.1	1.5	8													8							
11	766.57	11.8	10.2	14.4	11.1		9.0	4.6	4	4												8							
12	766.07	11.9	10.2	14.4	9.4		7.1	1.5	5	2												8							
13	763.27	18.9	12.2	18.3	9.4		8.1	0.9	2													8							
14	759.46	15.6	13.7	20.0	12.8		8.5	0.8	4													8							
15	754.13	18.5	16.4	25.6	12.8		3.3	0.9	3													8							
16	753.87	19.9	17.8	26.1	15.0		4.5	1.0	5													8							
17	766.16	17.7	14.2	22.2	13.9		8.1	1.8	7													8							
18	757.43	14.6	13.1	15.6	14.4		7.5	2.6	7													8							
19	760.99	10.6	9.7	12.2	7.8	27.4	9.8	4.5	8													8							
20	759.21	12.6	11.7	13.9	10.0	11.7	9.5	1.4	8													8							
21	752.86	14.1	13.8	14.4	12.8	47.0	9.1	1.6	4													8							
22	764.54	15.8	12.5	18.9	10.6	9.4	5.9	2.4	8													8							
23	763.02	18.5	11.3	14.4	12.8	0.5	8.9	1.4	2	1												8							
24	763.58	15.8	13.9	20.0	10.0	0.5	4.1	1.0														8							
25	760.99	19.2	17.7	24.4	15.6	14.0	7.3	0.9		1	6											8							
26	755.91	25.2	21.3	30.0	18.9		4.8	2.1														8							
27	756.18	19.7	18.5	21.1	17.8	12.2	8.4	1.9														8							
28	756.67	21.7	21.2	25.6	17.8	1.3	9.3	0.9		3	3											8							
29	758.95	19.1	18.1	21.1	17.8	47.5	8.5	2.5	6													8							
30	760.78	11.8	10.8	16.0	10.6	7.4	9.1	3.0	8													8							
Totals or Means	760.94	16.1	14.0	19.7	12.7	184.0	6.6	1.7	123	25	19	2	43	5	7	16	240					1							
標準時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs E M T												氣壓儀器誤差 Barometric Instrument Error Nil																	

中華民國二十年四月份 April, 1931.

鎮海 Chinkai Custom Station 北緯 Lat. 29°53' N.; 東經 Long. 121°33' E.; 高度 Altitude 37 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous						
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.				北 N.	東 E.	南 S.	西 W.	西北 NW.	西南 SW.	東北 NE.	西北 NW.	總 Total Numbers	烈風 Gale	雷 Thunder	雪 Snow	雹 Hail	霧 Fog	
1	768.61	9.4	7.3	11.7	7.2		6.5	1.6	1	5						2	8						
2	765.56	10.7	8.6	15.6	8.9		7.5	1.0		1	3	3					1	8					
3	764.29	13.3	10.5	21.1	6.7		5.5	0.6			3					2	3	8					
4	762.26	10.2	11.7	26.7	10.0		8.5	1.0	2				2			4	8						
5	770.64	9.2	6.3	11.7	6.7		7.0	1.4	3	2						2	1	8					
6	766.57	13.3	8.9	17.2	6.1		6.5	0.8		1				2			5	8					
7	769.37	10.8	8.3	15.6	7.8		5.5	1.4		5	8							8					
8	770.64	11.6	8.9	16.1	8.3		6.5	0.8		3	3	2					2	8					
9	771.40	11.0	7.4	15.6	6.7		6.0	1.5		1	6						1	8					
10	764.54	14.5	12.7	18.8	10.0		9.1	1.3		4	1	2					1	8					
11	764.80	11.0	9.9	14.4	10.6	23.1	9.1	3.3	3							4	1	8					
12	768.10	9.7	7.4	11.7	7.8		7.0	1.3	2	2							1	3	8				
13	763.53	12.8	10.7	17.8	8.3		6.0	0.3		1						1	6	8					
14	763.02	13.8	10.8	15.6	11.1		9.0	1.6				4	1	1			2	8					
15	755.91	14.2	12.6	18.9	11.7		6.5	1.3				7					1	8					
16	755.40	15.2	14.3	22.2	10.0		6.0	1.1		2	1	2					3	8					
17	760.73	12.8	10.8	14.4	11.7		6.5	5.5	1	4	2	1						8					
18	761.40	13.0	10.3	15.0	10.6		8.5	1.1		1	3	4						8					
19	764.54	11.6	10.9	11.7	10.6		9.5	1.6		7		1						8					
20	761.75	13.1	12.4	14.4	11.1	10.4	8.4	1.1		5	1	2						8					
21	754.38	17.5	16.7	22.2	13.3	16.0	9.1	0.6		2		2					4	8					
22	764.54	12.7	11.2	15.0	11.1	14.0	7.0	2.5	1	5							2	8					
23	766.32	12.1	9.7	15.6	10.0		8.8	0.4		2	1						5	8					
24	764.80	13.0	11.7	15.6	10.0		6.0	1.0		3	1						1	3	8				
25	768.10	13.3	12.4	15.0	11.1		8.4	1.0				6		1			1	8					
26	760.99	23.1	20.3	30.9	12.8	18.5	5.5	3.0				2	3	1			2	8					
27	755.14	20.6	18.7	28.9	17.8		6.5	0.9	1	2						2		8			3	8	
28	760.48	17.8	17.2	20.0	14.4		7.9	0.6		2	3						3	8					
29	758.45	17.0	16.3	22.2	13.9	13.2	8.6	1.5	2	3							3	8					
30	762.09	12.2	10.5	12.8	11.7		9.4	2.1		8								8					
Totals or Means	769.61	13.6	11.5	17.4	10.3	95.2	7.4	1.4	16	72	16	57	7	9	1	14	59	240					

觀測時間 Time of Observation 8, 9, 12, 15, 18, 21, 24 hrs 12th E. M. T.

氣壓儀器差 Barometric instrument Error + 0.26 mm.

中華民國二十年四月份 April, 1931.

小龜山 Steep Island Custom Station, 北緯 Lat. 30°13' N., 東經 Long. 122°35' E.; 高度 Altitude 62.8 M.

日期 Days	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain-fall mm	雲量 Cloudiness	風力 Wind Force 0-10	風向 Wind Direction								雜項 Miscellaneous				
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.				B. B.	N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	北 N	北風 Gale Total Numbers	暴風 Thunder Gale Total Numbers	雷 Snow Hail Fog
1	762.26	9.9	7.5	14.4	7.2			5.4	2.8	4	2						2	8			
2	759.72	11.1	9.2	15.6	8.3			6.8	2.0	3	4	1						8			
3	758.45	11.8	10.6	15.6	8.8			2.8	1.8			4	4					8			
4	756.92	12.2	10.4	16.1	10.0			8.0	2.4	1		6				1		8			
5	764.03	9.7	6.9	13.9	6.7			5.8	3.1	3	2					3		8			
6	760.73	10.8	8.2	15.6	6.1			5.4	2.3	1	1	5	1					8			
7	763.27	10.3	7.4	16.1	6.7			3.3	2.1	2	3	3						8			
8	765.81	10.3	7.8	14.4	8.3			2.6	2.1	1	3	2	2					8			
9	766.07	10.6	8.0	15.0	5.6			3.8	2.4	2	3	3						8			
10	759.21	11.8	11.8	12.2	8.9	0.8		9.6	2.5			4	3	1				8		1	
11	756.41	10.2	9.1	11.7	9.4	27.9		9.0	4.5	1				1				8		1	
12	761.49	10.5	7.9	14.4	7.2			7.8	2.4	3		2						8			
13	757.68	12.4	10.3	17.2	8.3			5.3	2.1			1						8			
14	757.68	12.2	11.1	14.4	10.6			9.9	1.1			2	4	2				8			
15	751.08	12.4	11.9	15.6	10.0	0.8		6.7	1.9			7	1					8		1	
16	749.81	12.8	11.9	16.0	10.0			2.0	2.0	1		3	3	1				8		1	
17	754.89	12.3	10.0	15.6	10.0			7.3	3.1	1	6	1						8		1	
18	756.67	11.7	10.3	13.9	9.4			8.8	2.9		5	3						8			
19	758.45	11.4	10.9	12.8	10.0	0.8		9.2	3.0	1	6	1						8		1	
20	755.65	12.1	11.9	14.4	10.6	8.9		9.5	1.8	2	5		1					8		1	
21	749.05	13.3	13.1	17.2	8.3	8.1		9.0	3.0			5	1	1	1	1		8		1	
22	757.68	11.9	11.4	15.6	10.0	8.9		5.5	3.9	2							6		8		
23	759.97	11.9	10.2	15.0	10.0			9.6	1.8	1	1	2	1	1			2		8		
24	758.70	13.9	12.2	19.4	10.0	5.1		4.9	1.6	1	1	2					2	2		8	
25	762.76	12.2	11.4	13.9	10.6			8.2	2.3			7	1					8		1	
26	756.16	14.9	14.8	16.7	11.7	11.6		2.6	—			1	7					8		1	
27	751.08	15.6	15.3	17.8	13.9			9.0	2.6		2	1	3	1	1	1		8		1	
28	755.40	14.2	14.1	15.6	12.2	0.8		9.1	2.0		1		5	2				8		1	
29	753.11	14.4	16.2	17.2	13.9	12.7		9.0	3.1	3		1		1	1	2		8		1	
30	756.16	11.4	9.9	12.8	11.1			9.3	2.6	2	5						1		8		
Total or Month	757.88	12.0	10.4	15.2	9.4	89.2	6.8	2.4	23.50	14.56	43	14	7	28		240			13		

觀測時間 Time of Observation 2, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.

氣壓儀基差 Barometric Instrument Error + 0.10 mm.

中華民國二十年四月份 April, 1931.																					
漢口 Hankow Custom Station. 北緯 Lat 30°35' N.; 東經 Long 114°18' E.; 高度 Altitude 26.0 M.																					
日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous					
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.			總數 Sum	平均 Mean	N	E	S	W	NW	SW	總 次 數 Total Numbers	烈風 Gale	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
1	763.53	13.9	11.6	15.9	12.3			9.0	3.6	2	5	1				8					
2	763.02	14.9	12.9	18.9	10.6			4.1	1.9	2	1		2	2	1	8					
3	763.27	18.9	16.2	23.9	13.3			2.0	1.6			6	2			8					
4	761.24	20.2	18.2	25.0	18.3			6.0	2.4	4	1	1	1	1		8					1
5	765.56	16.6	13.6	18.9	13.3			9.0	3.6	3	1	4				8					
6	762.76	17.9	14.8	21.7	12.8			5.0	1.4		1	4				8					
7	764.29	19.3	16.7	22.8	15.6			6.1	1.4		1	5				2					
8	765.30	18.9	17.4	23.9	15.6			6.5	2.5		2	6				8					
9	763.78	16.3	15.0	18.9	16.7			9.0	2.9			8				8					
10	757.68	14.8	14.5	15.6	12.8	19.1		9.6	2.4	3		5				8					
11	767.59	10.9	10.1	11.7	10.0	29.2		7.0	3.0	5	3					8					
12	765.05	12.1	11.1	15.0	9.4			7.0	1.5	1	2		2	2	1	8					
13	763.57	15.6	13.3	18.3	11.1			7.0	1.8		2	1	1	3	1	8					
14	758.70	17.0	15.3	20.6	12.8			8.5	1.9		1	4	3			8					
15	753.87	20.3	18.3	25.0	15.6			4.5	1.8			4	4	4		8					
16	752.86	20.0	17.7	25.0	16.7			5.3	2.9	2		4	2			8					
17	754.64	20.8	18.3	25.0	16.1			2.9	2.5		2	6				8					
18	756.16	15.4	13.3	15.6	13.9			9.0	4.5	2	5	1				8					
19	762.51	10.1	9.4	15.6	10.0	5.1		9.8	8.8	2	1					5					
20	758.70	11.3	10.8	15.6	8.3	4.6		9.5	1.3	4		1				3					
21	754.38	15.1	14.2	18.9	11.7	6.4		7.5	2.1	2	2	1				3					
22	763.78	15.9	13.8	19.4	15.6			8.3	3.0	2	6					8					
23	762.51	13.4	12.2	15.6	11.1	0.8		7.1	2.4		5					8					
24	762.26	16.8	15.3	20.6	11.7	0.3		5.4	2.5		1	5		1	1	8					
25	759.21	19.1	18.9	21.1	16.1	0.5		7.4	1.8		2	1	5			8					
26	754.84	23.0	21.7	30.6	16.7			6.8	1.8	2	1	2	1	1		2					
27	756.67	20.0	18.6	23.3	16.7			7.6	1.1			3				5					
28	754.89	20.3	19.5	22.2	18.9			8.0	1.3	1	4					3					
29	758.45	19.4	18.8	21.1	16.7	76.7		8.5	4.0	2	6					8					
30	760.28	14.6	13.7	15.0	13.3	33.8		8.8	8.8	1	4	3				8					
Totals or Means	760.35	16.8	15.1	20.0	13.7	176.5		7.1	2.4	24	59	12	76	21	13	4	29	240			1

觀測時間 Time of Observation 1, 6, 9, 12, 15, 18, 21, 24 hrs 13°0 E. M. T.

氣壓儀器誤差 Barometric Instrument Error + 0.88 mm

中華民國二十年四月份 April, 1931.

宜昌 Ichang Custom Station. 北緯 Lat. 30°43' N.; 東經 Long. 111°13' E.; 高度 Altitude 112.8 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C					雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous				
		乾球 Dry		濕球 Wet		最高 Max.	最低 Min.			N	E	NE	S	SE	SW	W	NW	Calm	總 次數 Total Numbers	Gale	雷 雨 風 雪 雨 霧 Hail	Fog
		9 A.M.								Sum	Avg. Mean											
1	750.06	14.9	18.2	18.1	13.9	T	10.0	1.2				3		3					6			
2	749.80	15.4	18.8	21.7	10.0	0.8	2.0	1.3				5							1	6		
3	748.25	18.9	16.2	26.7	12.2		0.8	1.3				6								6		
4	748.29	22.1	19.0	28.9	17.2	0.5	10.0	1.3				1		1	2	2			6			
5	751.59	17.3	18.6	20.0	16.7		10.0	0.5				1		2		3			6			
6	748.79	16.8	14.0	20.6	11.7		3.3	1.0				1	5						6			
7	750.57	18.4	15.7	22.8	18.3		0.8	1.0				1	4	1					6			
8	750.57	18.8	16.3	23.3	13.9		5.0	1.0				6							6			
9	749.30	16.8	14.9	17.2	14.4	2.3	10.0	1.0				3		3					6			
10	742.44	15.1	14.8	16.7	12.8	34.0	10.0	1.0				2		4					6			
11	754.13	14.0	12.6	15.6	12.2	9.1	10.0	1.0				5		1					6			
12	750.06	13.3	12.1	17.8	10.6		9.5	1.0				5							1	6		
13	749.05	16.9	15.0	23.3	11.7		5.8	1.2				6							6			
14	744.48	19.2	16.1	25.0	13.9		0.0	1.3				6							6			
15	739.40	20.7	17.7	28.9	13.3		0.0	1.3				6							6			
16	740.41	21.4	18.9	27.2	16.7		6.7	0.8				5							1	6		
17	740.92	21.3	18.4	27.2	16.1		0.0	1.0				4							2	6		
18	742.44	17.7	16.0	19.4	13.3		8.3	1.3				3		3					6			
19	747.02	12.8	11.0	14.4	10.6		10.0	2.2	1	1	2			2				6				
20	745.24	11.1	10.3	12.8	8.9		10.0	1.2				3		3					6			
21	741.94	14.4	12.9	19.4	10.0	4.6	10.0	1.0				6							6			
22	751.88	15.4	13.4	17.2	13.9		10.0	0.3				2							4	6		
23	749.05	15.0	12.7	20.0	11.1		0.5	1.0				1	4						1	6		
24	747.02	16.3	14.6	22.2	10.6		1.7	1.0				6							6			
25	744.98	19.7	17.8	24.4	16.1		6.7	1.0				6							6			
26	739.90	20.7	19.4	23.9	17.8		10.0	1.2				4		2					6			
27	743.97	20.7	19.3	24.4	17.2	4.1	7.5	1.5				6							6			
28	741.68	19.8	19.1	20.6	18.3		10.0	1.0				4		2					6			
29	747.27	17.9	16.8	18.9	17.8	8.1	10.0	1.7				5		1					6			
30	748.29	16.1	15.8	20.0	18.8	50.6	7.0	1.7				3		1	3				6			
Totals or Means		746.54	17.9	15.8	21.2	13.7	114.1	6.5	1.1	1	4	127	24	5	4	15	180					

觀測時間 Time of Observation 8. 6 9 14 15. 21. hrs

氣壓儀器差 Barometric Instrument Error -0.61 mm

中華民國二十年四月份 April, 1931.

大戰山 Gutslaff Custom Station. 北緯 Lat. 30°49' N.; 東經 Long. 120°10' E.; 高度 Altitude 75.3 M.

日 期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲 量 Cloudiness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous				
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.				北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	西北 NW	靜 Calm	總 數 Total Numbers	烈 風 Gale	雷 電 Thunder	雨 雪 Hail Snow	霧 Fog
1	762.26	10.1	8.2	14.4	7.2		4.0	2.8	6	2									8		
2	759.46	10.2	8.8	13.9	7.8		7.1	2.8		2	6								8		
3	758.19	10.9	10.1	13.9	8.3		8.4	2.4			6	2							8		
4	756.16	12.2	10.8	18.3	10.0		4.9	2.9	1		1	3	1			2			8		
5	764.03	9.2	6.7	18.3	7.2		4.0	2.6	4	3							1		8		
6	760.48	10.5	8.1	13.9	6.1		5.0	2.4		1	1	4	1			1			8		
7	763.02	9.2	7.1	12.8	6.1		2.8	2.9	1	2	2	3							8		
8	765.81	9.8	7.7	12.8	8.3		1.6	2.9		4	3	1							8		
9	765.56	9.9	8.4	12.8	6.1		3.4	3.0			3	5							8		
10	758.45	11.8	11.6	12.8	9.4		9.7	4.0			3	5							8	1	
11	758.45	9.4	8.6	10.6	7.2	10.2	9.7	4.8	4	1						3		8	1		
12	762.00	9.2	7.7	13.3	7.2		8.1	2.4	4	3						1		8			
13	757.94	12.2	10.8	16.1	8.3		6.9	1.6			1	3	4						8		
14	757.43	11.7	11.0	13.9	10.6		8.6	3.5		1	1	3	2	1					8		
15	751.33	11.8	11.8	13.3	10.6		5.0	3.6			7	1							8	1	
16	749.56	15.3	13.1	18.9	11.1		5.3	2.9	2			5	1						8		
17	754.38	11.1	9.8	15.0	9.4		8.0	3.3	1	6	1								8		
18	756.16	11.8	10.0	15.6	9.4		9.4	4.1		3	3	2							8		
19	758.70	11.1	10.8	12.8	9.4		9.6	4.0	1	6	1								8		
20	755.65	11.6	11.4	12.3	10.6		9.2	2.4		5	2	1							8	1	
21	748.08	13.6	13.6	17.2	11.1		9.8	4.2	1	3	1	3	1			1		8	1		
22	758.19	11.6	10.0	13.9	10.0		5.0	4.1	5	1						2		8			
23	760.48	11.3	9.9	14.4	10.0		9.5	1.6	1	1	1	4				1		8			
24	758.70	12.6	11.6	16.7	10.0		7.4	1.5		1	1	3		1		2		8			
25	762.00	12.2	11.7	13.9	10.6		8.0	4.1			7	1							8		
26	754.89	16.4	15.8	20.0	11.7	25.4	5.0	4.6				4	4						8		
27	749.56	16.1	15.6	19.4	15.6		8.5	3.4	2	1	3	1				1		8			
28	754.89	14.4	14.1	16.7	13.9		9.0	2.4		1	1	5	1						8	1	
29	753.11	14.1	13.6	15.9	13.9		9.1	3.9	4	1	1	1	1			1		8	1		
30	756.67	11.1	9.8	12.8	10.0		9.6	3.1	2	6									8		
Totals or Means	757.72	11.7	10.6	14.8	9.6	35.6	6.9	3.1	38	50	25	66	34	11	16	240		8			

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.

氣壓儀器差 Barometric Instrument Error - 0.91 mm.

中華民國二十年四月份 April, 1931.

花鳥山北島 North Saddle Custom Station. 北緯 Lat 30°52' N, 東經 Long 122°40' E, 高度 Altitude 72.5 M

日期 Days of the	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloud- iness	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous						
				°C					北	東北	東	東南	南	西南	西	西北	北	總 總 數 Number					
		mm	mm	Max.	Min.				總數 Sum	平均 Mean	B. S.	N	NE	E	SE	S	SW	W	NW	Gale	Total Rain mm		
Month	9 A.M.	乾球 Dry	濕球 Wet	最高 Max.	最低 Min.				總數 Sum	平均 Mean	B. S.	N	NE	E	SE	S	SW	W	NW	Gale	Total Rain mm		
1	760.73	9.5	9.4	12.8	7.2				4.6	3.5	4	3	1							8			
2	758.70	10.1	8.6	12.2	8.3				6.6	1.5	1	1	6							8			
3	756.67	12.4	8.6	15.6	8.8				3.0	2.4			6	2						8			
4	755.14	13.2	9.1	19.4	11.7				6.8	4.4	2	1	1	2	2					8			
5	762.51	9.7	5.3	12.2	6.7				5.9	4.4	7	1								8			
6	759.21	11.4	6.4	13.9	6.7				3.8	2.4	1	1			6					8			
7	761.49	8.7	5.4	12.2	6.1				1.5	2.6		4	2	2						8			
8	763.53	8.9	5.6	12.2	7.8				2.3	3.0	1	4	3							8			
9	764.54	9.8	6.6	12.2	6.1				1.8	2.4	1	1	6							8			
10	757.43	12.5	11.4	13.3	8.9	58	9.7	3.6					1	6	1					8	1		
11	756.67	9.7	8.3	10.6	8.9	150	9.7	5.6	6	1				1						8	1		
12	760.99	9.1	6.9	12.2	7.9				6.8	2.3	4	1	2							8			
13	756.16	11.7	9.6	15.6	7.8				5.9	1.3			1							8			
14	756.41	11.9	9.8	12.8	10.6				8.0	2.8	1	2	2	3						8			
15	749.05	12.3	11.6	14.4	10.0	4.1			5.8	2.5			8							8	1		
16	748.03	15.3	12.8	20.6	11.1				3.8	2.5	1	1		3	8					8			
17	753.11	11.1	8.7	13.3	10.0				7.0	5.3	7	1								8			
18	755.40	11.2	9.5	12.8	9.4				0.6	5.1	1	6	1							8			
19	756.92	11.3	9.9	13.3	10.0				9.6	6.1	4	4								8			
20	753.87	11.3	11.1	12.8	10.6	3.8	9.1	3.8			2	4	1	1						8			
21	747.78	13.8	13.8	18.3	11.1	7.1	9.3	8.1			2	1	3	2						8	1		
22	756.92	11.3	6.7	13.3	9.4	11.4	5.0	4.0	6	2										8			
23	758.95	11.2	9.5	18.9	10.0	T	9.6	2.0		3	2	3								8			
24	757.68	11.8	10.8	15.6	10.0	8.8	6.1	2.3	1	3	1									8			
25	762.00	11.9	11.1	13.3	10.0	13.5	8.0	3.1			1	7								8			
26	753.87	16.2	15.8	18.9	12.2				4.8	—			2	3	3					8	1		
27	749.05	16.2	15.4	20.6	15.6				9.0	4.6	3		1	1						8	1		
28	753.87	14.7	14.3	19.4	12.2	2.3	9.8	2.8			1	3	2	1	3					8			
29	751.33	14.2	13.6	15.0	12.8	1.5	7.8	3.6	4	1		1	1		1					8			
30	754.89	11.3	9.8	12.2	11.1	5.8	9.0	8.8	1	6	1									8			
Totals or Means		11.3	9.8	14.3	9.6	71.6	6.6	2.3	40	69	33	63	31	23	2	6				240	7		

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.
氣壓儀器誤差 Barometric Instrument Error + 0.51 mm.

中華民國二十年四月份 April, 1931.

蕪湖 Wuhu Custom Station. 北緯 Lat. 31°20' N.; 東經 Long. 118°21' E.; 高度 Altitude 21.3 M.

日期 Days of the Month	氣壓 Pressure mm.	溫度 Temperature °C			雨量 Rain- fall mm.	雲量 Cloud- iness 0-10	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous						
		乾球		濕球				N	E	S	W	N	S	W	N	Total Numbers	烈風 Gale	暴風 Gale	雷電 Thunder	降雪 Snow	冰雹 Hail	霧 Fog
		9 A.M.	Dry	Wet	Max.	Min.	Sum	Mean	B. S.	N	E	S	W	N	S	W	N	Gale				
1	767.84	12.1	7.8	16.7	6.7		3.5	1.3		3	5								8			
2	764.03	14.6	10.8	20.0	10.0		2.8	1.0		8									8			
3	762.00	17.2	14.1	22.8	10.6		2.0	1.4		1		2	5						8			
4	760.73	17.2	14.8	23.3	14.4		2.4	2.0		8		1	4						8			
5	769.11	12.9	9.2	18.3	5.6		2.0	1.1		8									8			
6	764.80	14.1	10.2	20.0	6.7		2.0	1.3		1	1	3						3	8			
7	767.84	14.5	10.8	21.1	5.6		2.0	1.1		6	1							1	8			
8	770.64	13.8	10.3	19.4	9.4		2.0	1.6		7	1								8			
9	768.86	14.1	10.8	22.2	7.2		4.0	1.5		2	6								8			
10	761.75	13.6	13.3	14.4	12.2	8.6	10.0	1.1		1	3	4							8			
11	768.35	8.8	7.6	10.6	8.3	23.9	7.9	1.5		7	1								8			
12	767.59	10.7	9.1	14.4	7.2		4.3	1.0		8									8			
13	763.27	14.2	12.3	17.8	8.9		2.0	1.8		1		1	6						8			
14	762.51	16.4	14.1	22.8	10.6		3.1	1.0		8		1	1						8			
15	755.40	18.6	16.1	23.9	12.8		2.4	1.0		2		5	1						8			
16	754.64	18.9	16.4	25.0	18.3		2.0	1.4		8									8			
17	759.72	15.1	11.7	21.1	8.3		2.4	2.3		6	1	1							8			
18	760.48	14.2	11.6	18.9	9.4		3.5	2.4		8									8			
19	765.81	10.6	8.8	13.3	7.2		5.6	2.4		1	7								8			
20	760.73	14.2	13.2	17.2	7.8	2.5	5.6	1.1		5	2	1							8			
21	758.62	14.7	14.4	16.1	13.3	9.9	8.8	1.0		3			1	4					8			
22	766.32	14.4	11.6	18.3	8.3	24.1	3.5	1.0		5				3					8			
23	764.29	12.1	10.6	16.1	11.1		5.3	1.0		3	4	1							8			
24	764.03	15.6	13.5	21.7	9.4	5.3	2.0	1.0		6	1							1	8			
25	763.02	16.4	15.8	18.9	12.8	1.8	4.5	1.0		7	1								8			
26	758.45	22.3	20.6	29.4	15.0	1.8	2.0	0.8		2	3	3							8			
27	757.43	17.8	16.9	18.9	15.6	10.4	5.9	1.5		6		1	1						8			
28	756.92	21.8	20.2	27.2	16.1		5.5	1.4		8									8			
29	761.49	17.9	15.9	21.7	14.4	34.3	4.8	2.4		7	1								8			
30	763.78	10.6	9.4	18.9	9.4	10.7	6.5	1.1		8									8			
Totals or Means		762.85	15.0	12.7	19.6	10.3	182.6	4.1	1.4	9	72	96	16	4	34	2	13	240				

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs 120° E. M. T.

氣壓儀器差 Barometric Instrument Error - 0.71 mm.

中華民國二十年四月份 April, 1931.

吳淞 Woosung Custom Station. 北緯 Lat 31°21' N; 東經 Long 121°30' E, 高度 Altitude 3.7 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force	風向 Wind Direction								雜項 Miscellaneous								
		乾球 Dry		濕球 Wet					B	S	E	W	NE	NW	SE	SW	Total Numbers	烈風 Gale	雷電 Thunder	降雪 Snow	冰雹 Hail	霧 Fog			
		Max.	Min.	Max.	Min.																				
1	769.11	11.0	7.2	13.3	7.8		4.4	1.4	2	2							1	3	8						
2	766.32	10.8	8.5	14.4	8.3		4.3	1.1		1	4	1					2	8							
3	764.03	14.6	12.0	22.2	7.2		2.6	0.9				2	2	1			3	8							
4	762.26	15.1	11.8	25.6	10.0		3.9	3.6	1			3	1				2	1	8						
5	770.89	9.9	6.7	16.7	5.6		3.9	2.1	2	3							1	2	8						
6	766.57	11.6	7.8	19.4	4.4		3.3	2.4	1	1		1	3	1			1	8							
7	769.37	10.6	7.2	17.8	6.7		1.8	2.3	1	1	2	4						8							
8	772.67	9.9	7.4	12.2	7.8		2.5	2.0	5	2	1							8							
9	772.67	10.7	7.3	13.3	4.4		2.0	2.1		3	4	1						8							
10	765.30	13.3	12.2	13.9	9.4		9.3	1.5			1	7						8							
11	766.07	9.7	8.3	14.4	9.4	31.0	8.5	3.5	8									8							
12	768.86	9.2	6.7	11.7	4.4		5.6	0.8	3	2	1							2	8						
13	764.03	13.3	11.1	18.9	6.1		3.8	0.6				1	3	1			3	8							
14	764.03	13.3	10.3	20.0	11.1		4.3	2.1	1			5	2					8							
15	756.67	14.9	13.1	21.1	10.6		4.4	1.8			3	5						8							
16	755.65	15.8	13.9	24.4	11.1		4.3	2.1	2	2	1		3					8							
17	761.49	11.7	9.6	15.0	10.0		4.4	2.9		-5	2	1						8							
18	762.76	12.3	9.9	12.8	10.0		6.1	3.9		3	3	2						8							
19	766.57	11.7	10.2	12.2	10.0		8.0	3.0	4	4								8							
20	762.51	12.6	11.8	13.3	10.0	3.8	8.1	2.0		3	4	1						8							
21	754.64	15.1	14.7	15.6	11.1	11.2	10.0	2.1	1	1	1	1	1	1	1	1		8							
22	765.30	13.4	10.6	16.1	10.6	18.7	4.1	2.1	4	2								2	8						
23	767.08	12.4	9.7	15.6	10.6		8.9	0.6	1		2	3						2	8						
24	765.30	12.8	10.6	15.6	10.0		5.3	0.8	1	1		1	1	1	1		4	8							
25	767.84	12.8	11.8	16.7	10.0		7.6	2.8			4	4						8							
26	760.73	21.4	19.5	27.2	12.2	9.7	3.5	2.9				6	2					8							
27	755.14	19.7	18.3	25.6	12.2		5.8	2.0		1	2	1	1	2	1	1		8							
28	761.24	16.4	15.8	24.4	14.4	17.8	7.5	1.4		3	3							2	8						
29	760.22	15.2	14.1	21.7	13.9	20.3	7.3	2.9	7								1		8						
30	763.78	11.6	9.9	13.3	11.1		8.4	1.6	4	3								1	8						
Totals or Means	764.29	13.1	10.9	17.6	9.3	107.5	5.5	2.0	41	39	24	38	42	17	8	7	29	240							

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs 120° E M T

氣壓儀器差 Barometric Instrument Error - 0.25 mm

中華民國二十年四月份 April, 1931.

余山 Shaweishan Custom Station. 北緯 Lat. 31°25' N.; 東經 Long. 122°14' E.; 高度 Altitude 53.3 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C		雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous					
							北 東 南 西		東 南 西 北		西 南 北 東		南 北 東 西		北 南 東 西		暴 雨 霧 雷 電 暴 風 雨 雪 雹 霧			
		9 A.M. Dry	溫球 Wet	最高 Max.	最低 Min.											Total Numbers	Gale	Thunder	Snow	Hail	Fog
1	761.49	9.8	6.2	11.7	6.1		5.1	2.6	4	4						8				
2	759.72	12.0	8.5	13.3	7.8		6.3	1.9			4	4				8				
3	757.68	11.8	10.7	16.1	7.8		3.6	2.3					4	4		8				
4	755.14	11.7	9.9	16.1	9.4		3.9	4.0	2		1	2	2		1	8				
5	763.27	7.8	4.8	10.0	6.1		3.6	3.9	5	3						8				
6	759.72	10.2	7.3	14.4	5.6		2.8	2.0	2	2				1	3	8				
7	762.26	9.1	5.8	11.7	5.6		2.0	2.5			5	1	2			8				
8	765.05	8.6	5.9	11.1	6.7		2.3	2.0	4	3			1			8				
9	765.30	10.2	12.6	13.9	5.0		3.6	2.9	1		1	5	1			8				
10	757.94	11.8	11.3	12.8	8.3		9.6	2.9				1	4	2	1	8				1
11	758.45	8.8	7.5	10.0	5.0	8.9	9.3	5.0	7						1	8				1
12	760.99	8.6	6.1	11.7	6.1		7.8	2.1	3	3	2					8				
13	757.18	11.0	10.7	15.0	6.7		6.1	1.5			1			2	5	8				
14	756.92	11.6	10.3	13.9	9.4		7.5	3.3	2			5	1			8				
15	749.81	12.2	11.8	14.4	10.0		8.2	2.6			7	1				8				1
16	749.05	12.8	12.1	16.1	10.0		3.7	3.0	3			2	3			8				1
17	754.89	10.2	8.5	12.8	8.9		4.6	3.5	1	7						8				
18	756.16	10.8	8.8	12.2	8.9		9.0	4.0		8	5					8				
19	758.95	10.7	9.5	11.7	8.3		9.6	3.5		8						8				
20	755.14	11.1	10.7	11.7	9.4	1.3	9.9	2.4		4	3	1				8				1
21	747.52	12.7	12.7	15.6	10.6	4.1	9.8	3.9			1	1	3		3	8				1
22	757.94	11.1	9.4	12.8	8.9	4.3	6.1	3.6	6	1					1	8				
23	759.72	11.4	9.7	14.4	10.0		9.3	1.4	1	2	4	1				8				
24	758.45	12.3	11.2	16.1	8.9	2.5	6.0	1.6	1	3	1				3	8				
25	763.78	12.3	11.8	14.4	8.9		6.1	4.1			7	1				8				
26	754.38	15.2	14.6	17.8	11.1	1.3	4.6	3.1						8		8				1
27	748.54	15.6	15.1	21.1	11.7		7.9	3.3	2	1			3	1	1	8				
28	754.38	14.1	13.8	16.1	12.2	0.8	9.6	2.1	1		3	2	2			8				1
29	752.86	13.1	12.4	15.0	11.7	3.8	8.3	3.5	4	1		1			2	8				
30	756.67	10.8	9.2	11.7	10.6		9.6	3.3	5	2	1					8				
Totals or Means		757.31	11.8	10.0	13.9	8.5	27.0	6.5	2.9	51	52	28	46	34	16	1	12	240		9

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs A. T.

氣壓儀器差 Barometric Instrument Error. + 0.16 mm

中華民國二十年四月份 April, 1931.

頌江Luminxiang Custom Station. 北緯 Lat. 32°13' N.; 東經 Long. 119°27' E., 高度 Altitude 12.2 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous					
		9 A.M. Dry	溫球 Wet	最高 Max.	最低 Min.				N	E	S	SW	W	NW	NE	SE	SW	Total Numbers	Gale	Thunder	Snow	Hail	Fog
1	768.10	12.1	7.2	18.7	6.1		5.6	2.6	2	4	2						8					
2	764.29	13.8	9.2	18.9	7.8	0.3	4.8	1.9		2	2	4					8					
3	760.99	17.7	13.8	23.3	8.3		0.0	1.8	2		1	2	1	2	1	2	8					
4	759.72	17.5	12.4	25.6	16.7		2.0	4.4	2	1	3	3	2	2	1	2	8					
5	770.13	10.8	6.1	15.0	3.9		0.6	2.4		2	6						8					
6	765.05	13.7	9.4	21.7	7.2		2.6	4.6	3	2	1	1	1	1	1	1	8	1				
7	767.84	12.0	7.8	21.7	3.9		0.0	2.8	1	2	2	1	1	1	1	1	8					
8	771.65	11.0	7.4	16.7	6.7		0.0	4.1	1	6	1						8					
9	770.18	12.3	7.9	18.9	3.3		3.8	4.1		8							8					
10	761.75	12.4	11.9	14.4	10.0	2.5	10.0	2.4	1	6	1						8					
11	767.84	7.8	6.8	8.9	6.1	24.4	10.0	3.6	6	2							8					
12	766.83	9.5	7.2	12.8	5.6		8.5	1.0	1		3						8					
13	762.26	13.8	11.2	18.9	7.2		6.5	2.5	3		1	1	2	1	2	1	8					
14	761.49	15.1	12.8	19.4	10.0		7.8	3.8		6	2						8					
15	754.84	18.3	15.5	25.6	11.7		2.4	1.4	1	2	3						1	1	8			
16	753.62	17.2	14.3	26.7	12.8		5.1	8.8	4	3							8					
17	760.78	12.3	9.4	18.3	8.9		6.0	4.9	4	4							8	1				
18	761.49	12.3	9.3	6.1	9.4		9.3	6.3	3	4	1						8	1				
19	765.05	10.7	8.8	11.7	9.4		10.0	6.4	2	6							8	1				
20	760.48	13.1	11.6	15.6	9.4		9.4	3.8		3	5						8					
21	753.11	13.7	13.1	15.0	12.2	3.6	10.0	1.6	3	1	2						1	1	8			
22	766.32	14.1	10.8	18.9	6.7	6.1	9.0	1.4	2	4	1						1	1	8			
23	764.54	13.8	10.9	17.8	12.8	0.3	10.0	2.6		2		5	1				8					
24	763.78	15.0	12.7	20.6	8.3	0.5	3.1	1.6	1	1	3	2	1				8					
25	764.29	15.6	14.1	20.0	11.7		8.8	4.4		8							8	1				
26	758.19	22.8	20.4	30.6	14.4	1.0	5.1	1.5		2	5	1					8					
27	755.14	17.7	16.6	20.0	17.2	4.6	10.0	2.9									1	7	8	1		
28	758.70	19.2	17.8	23.9	15.6	0.3	9.5	2.5		1	6	1					8					
29	760.99	16.9	14.1	21.1	13.3	31.8	8.3	2.9		6	2						8					
30	763.53	10.6	9.4	12.8	8.9	8.8	8.8	2.8	1	1	1	5					8					
Totals or Means	762.76	14.1	11.8	18.9	9.5	79.2	5.9	3.1	14	51	38	73	30	10	6	20	8	240	6			

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. 13° E. M. T.

氣壓儀误差 Barometric Instrument Error - 0.18 mm.

中華民國二十年四月份 April, 1931.

璞步島 S.E. Promontory Custom Station. 北緯 Lat. 36°54'N, 東經 Long 122°32'E, 高度 Altitude 12.5M

觀測時間 Time of Observation 3 6 9 12 15 18 21, 24 hrs 1200 E M T
氣壓儀器差 Barometric Instrument Error N.H.

中華民國二十年四月份 April, 1931.

成山頭N E Promontory Custom Station 北緯Lat 37°24' N ; 東經Long.121°42' E., 高度Altitude 35.9M

日期 Days of the Month	氣壓 Pressure mm.	溫度 Temperature °C		雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous						
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.		北 N	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	北 N	總 總 次 數 Total Numbers	烈風 Gale	雷雨 Thunder	雪 Snow	雹 Hail	霧 Fog	
1	760.99	10.3	4.4	14.4	3.3		2.8	2.5						2	6	8					
2	758.95	9.1	4.9	13.3	5.6		8.0	2.5						2	4	2	8				
3	756.16	6.3	5.0	7.8	4.4	1.0	4.6	3.1						5	3		8				
4	750.83	4.1	2.9	6.7	3.9		7.8	4.8	2		1	1	1	3		8				1	
5	763.27	3.3	0.3	5.6	1.7	0.5	2.0	4.1							8	8	1	1			
6	755.14	3.6	1.7	6.1	1.7		4.0	4.8	3		1	1	3		8						
7	763.02	3.7	0.9	6.1	1.7		5.0	3.3	1						7		8				
8	767.34	4.9	2.5	7.2	2.2		2.0	2.9							8		8				
9	764.03	6.7	3.9	12.2	3.3		3.8	2.6						3	3	2					
10	760.22	6.7	4.6	12.8	2.3		9.4	3.5	4	1				3			8				
11	761.24	5.1	1.4	7.2	3.3	3.3	8.5	4.4	4					1	3		8				
12	761.24	5.2	3.7	7.8	2.8		3.0	2.0						7		1	8				
13	753.62	6.1	4.7	10.0	3.9		8.0	3.0						2	2	1	3				
14	755.40	6.2	4.7	7.8	3.9	0.5	9.4	4.4						2	6		8				
15	746.51	7.8	6.8	13.9	5.6		8.8	3.9	1	2	1	4				8			1		
16	749.81	5.8	4.5	7.2	3.9		5.7	3.4	2	1				1	4		8			1	
17	756.92	5.3	2.8	9.4	2.8		5.4	3.0	4						4		8				
18	761.75	6.6	4.4	10.6	3.3		6.3	1.5	3						5		8				
19	765.05	7.6	4.5	11.1	3.9		6.8	1.3	1					1	2	4					
20	759.46	6.8	4.9	10.0	4.4		5.8	1.8						6	2		8				
21	751.33	6.1	5.8	7.8	5.6	0.8	7.8	2.0	4	1				2	1		8				
22	758.45	9.9	5.8	14.4	4.4	0.5	4.1	2.9	1					1	6	6					
23	760.22	9.1	6.3	12.2	4.4		8.1	1.6						1	8	4					
24	758.70	8.7	6.8	10.6	4.4		5.9	2.6						1	6	1					
25	760.48	8.2	7.2	9.4	6.1		3.5	2.9						4	4		8				
26	757.94	7.4	7.4	8.3	4.4	3.1	8.8	2.9	2		4	2				8					
27	749.81	8.1	7.4	10.6	6.1	19.3	6.0	3.1	1	3					4		8			1	
28	755.91	7.7	7.4	8.9	6.1	0.3	6.8	2.8	1					4		3				1	
29	755.40	9.4	7.4	12.2	6.1	1.3	5.6	3.1	1						7		8			1	
30	757.43	13.3	7.2	17.2	7.2		6.1	1.4						1	3	2	1	1	8		
Totals or Means	757.89	6.9	4.7	10.0	4.1	30.6	6.0	2.9	32	8	2	6	49	52	8	81	2	240	1	1	6

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs A.T

氣壓儀器差 Barometric Instrument Error. + 0.51 mm

中華民國二十年四月份 April, 1931.

芝罘 Chefoo Custom Station. 北緯 Lat. $37^{\circ}33' N$; 東經 Long. $121^{\circ}22' E.$, 高度 Altitude 3.0 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. & S.	風向 Wind Direction								雜項 Miscellaneous					
		乾燥 Dry		濕潤 Wet				北	東北	東	東南	西南	西北	西	北	總數 Total Number	烈風 Gale	雷電 Thunder	暴風 Gale	雨 Snow	冰雹 Hail
		9 A.M.	溫度 Max.	溫度 Min.	高度 Max.	高度 Min.															
1	765.81	12.4	9.6	16.1	2.8	3.4	2.3									2	2	3	1	8	
2	763.08	13.9	11.3	19.4	8.9	6.8	2.1		1	1	1	5								8	
3	759.72	15.6	13.6	23.8	11.7	2.9	2.6			2	5		1							8	
4	756.16	5.2	4.2	23.3	0.6	7.6	5.8	2					2	4						8	1
5	770.38	4.1	1.6	5.0	2.2	4.8	1.5	2.5					2	6						8	
6	763.53	4.9	2.7	9.4	2.2	2.8	4.0	1					2	5						8	
7	768.86	3.6	1.1	7.2	0.6	3.5	1.1	2					1	4	1					8	
8	772.67	6.0	3.1	8.9	0.6	0.0	2.6				3	4	1							8	
9	769.37	13.9	7.8	21.1	6.1	0.5	1.8			1	6									8	
10	763.27	8.3	5.3	13.3	5.6	7.9	1.6	1	2				2	1	2					8	
11	768.35	6.3	4.8	10.0	2.8	3.6	2.1	1	3				1	2	1					8	
12	765.81	10.6	7.2	17.8	2.8	0.5	2.5				2	5								8	
13	767.18	8.8	6.3	15.0	7.8	0.3	3.3	3.8			2	2	1	3						8	1
14	757.18	13.4	8.1	18.3	6.1	4.8	6.8				2	6								8	1
15	751.33	10.3	9.4	20.6	6.7	8.9	3.6	2		1	2	1		1						8	1
16	755.65	6.3	5.1	8.3	4.4	T	4.9	2.8	1		1			6						8	
17	762.76	5.9	3.8	7.8	3.9	6.0	1.4	6	1				1							8	
18	766.32	6.8	4.9	9.4	4.4	3.8	1.3	4	2		1									8	
19	769.88	8.4	5.8	11.1	2.8	4.0	1.3			4	2	2								8	
20	763.27	12.3	8.8	18.3	5.0	5.9	1.4			3	4									8	
21	755.14	8.3	7.9	9.4	5.6	7.8	0.9	1					3	4						8	
22	764.29	11.1	8.9	13.9	4.4	0.3	5.0	1.5					1	1	4	2				8	
23	763.53	16.4	10.1	22.8	8.8	6.9	1.4				5	1								8	
24	762.26	15.5	11.2	20.6	10.0	0.8	4.9	3.4		1	1	3	3							8	
25	764.29	18.0	12.5	24.4	13.8	2.5	4.5				6	2								8	
26	762.00	11.6	10.5	13.9	10.6	T	9.9	1.9		2	5	1								8	
27	755.91	9.4	8.7	12.2	7.2	15.8	6.3	1.5	1	2				4	1					8	
28	759.46	13.3	11.9	17.2	7.8	7.9	0.9			2	2	2								8	
29	761.49	11.1	8.9	12.9	7.8	T	6.4	2.3			1	1	1	5						8	
30	761.75	15.8	11.1	22.2	8.3	6.0	1.0	3			1	2	1	1	1	1				8	
Totals or Means	762.69	10.3	7.5	15.1	5.7	22.0	4.9	2.6	22	14	8	17	38	54	7	58	22	240	4		

觀測時間 Time of Observation 8, 6, 9, 12, 15, 18, 21, 24 hrs 120° E M T.

氣壓儀器差 Barometric Instrument Error = 1.46 mm

中華民國二十年四月份 April, 1931.

娘環島 Howki Custom Station. 北緯 Lat. 38°04' N.; 東經 Long. 120°39' E.; 高度 Altitude 89.6 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous						
								北 東 東 東 南 西 西 西								總數 Total Number						
		9 A.M.	乾球 Dry	濕球 Wet	最高 Max.	最低 Min.	總數 Sum	平均 Mean	N	S	E	W	SE	SW	NE	NW	O	Gale	Thunder Snow	Hail	Fog	
1	757.43	7.2	3.8	10.6	7.8		4.8	4.0								5	3		8			
2	753.87	11.0	5.2	15.6	7.2		5.5	3.1		1		4	2	1		9						
3	750.83	8.3	5.4	9.4	7.2		3.0	3.4		3	1	3	1			8						
4	748.54	1.9	0.3	3.9	-0.6	T	7.5	6.4	2	5							1	8		1		
5	760.73	2.8	-0.1	4.4	0.6		2.6	2.9		4		1	2	1		8						
6	755.40	3.0	1.0	4.4	1.7		2.9	4.3	1	3		1	1	1	1	1	8					
7	759.72	2.7	0.2	5.6	1.1		2.9	2.0	1	2			1	2	2	1	8					
8	764.29	4.6	2.2	7.8	1.1		2.0	3.5						4	2	2		8				
9	762.76	8.4	3.2	15.0	3.9		2.0	3.8				1	1	6				8				
10	756.41	6.2	2.6	10.0	3.9		8.6	4.3	1	5			2					8				
11	760.22	4.2	1.3	7.2	2.2		6.0	2.4	2	2			2		1	1	8					
12	755.65	7.4	3.5	13.3	2.2		3.0	3.9			2	6					8					
13	747.78	7.0	5.0	8.9	5.6		2.0	4.1				6		2		8						
14	746.76	11.7	6.6	16.1	4.4		2.0	5.5				2	6				8					
15	742.44	6.7	4.9	11.1	6.1		8.8	3.5		4	2		2				8					
16	746.76	3.9	2.5	6.1	1.7		4.9	3.8	2	4	1				1		8					
17	753.62	3.8	1.6	7.8	2.2		6.1	1.4	1	3				2	2	2	8					
18	757.94	4.7	2.5	7.2	2.8		6.5	0.3					2		6		8					
19	761.49	7.0	3.5	11.7	3.9		5.4	1.3		1	1	4	1			1	8					
20	754.13	8.6	3.9	13.3	5.0		6.4	3.1			1	5	2				8					
21	745.49	5.6	5.0	7.2	5.0		5.4	1.4	2	1	1	1	1	1	1	2	8			1		
22	755.65	8.7	5.4	11.7	3.8		4.1	3.3					4	3	1		8					
23	754.89	12.7	6.6	17.8	6.1		8.1	2.8		2		6				8						
24	753.37	11.4	8.1	14.4	7.8		3.1	2.5		1	2	3	2			8						
25	754.64	15.2	10.1	21.1	8.3		3.9	3.5				5	3				8					
26	753.62	7.7	6.9	7.8	6.1		9.6	3.9		1	5	1	1			8				1		
27	747.02	7.6	7.4	11.7	5.6		4.3	2.1	3	1	1	2	1			8				1		
28	750.32	11.6	10.5	15.6	8.3		7.4	1.5	1	1		3	2	1		8				1		
29	753.37	8.6	7.2	11.1	4.4		4.7	2.1	2	1				2	2	1	8				1	
30	732.35	18.3	7.9	17.3	7.2		5.5	3.5	1	1	1	5	1			8						
Totals or Means		753.92	7.5	4.5	10.8	4.2	2.5	5.0	3.1	18	41	14	16	26	76	17	17	15	240	1	5	

觀測時間 Time of Observation 1, 6, 9, 12, 15, 18, 21, 24, hrs. A. T.

氣壓儀器差 Barometric Instrument Error Nil.

中華民國二十年四月份 April, 1931.

塘沽 Tangku Custom Station. 北緯 Lat. 39°06' N.; 東經 Long. 117°11' E.; 高度 Altitude 3.7 M.*

日期 Days	氣壓 Pressure mm	溫度 Temperature °C				雨量 Rain- fall mm	露溼 Cloud/ lineless	風力 Wind Force 0-10	風向 Wind Direction								雜項 Miscellaneous						
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.				N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	Total Numbers	烈風 Gale	雷電 Thunder	雪 Snow	雹 Hail	霧 Fog
1	764.54	12.2	7.8	20.0	4.4		2.8	2.5								7	1	8					
2	761.49	11.8	8.9	17.8	10.6		3.5	1.3								5	3	8					
3	757.94	9.5	6.9	15.0	5.6		2.4	2.9		2	4	1	1					8					
4	766.83	8.6	5.8	15.6	4.4		2.9	3.8		8								8					1
5	771.40	6.6	5.3	8.3	3.3		2.0	2.5								5	3	8					
6	766.32	7.5	4.5	12.8	4.4		2.0	1.9		1	4	2	1				1	8					
7	765.05	5.2	3.4	8.7	2.8		2.0	2.6		1	7							8					
8	773.43	8.6	5.8	19.4	0.0		2.0	1.4		1	1	3	3					8					
9	767.59	11.9	8.5	20.0	4.4		2.0	1.8		1	2	5						8					
10	765.56	7.5	5.3	20.0	7.2	0.5	5.8	2.5		3	3	2						8					
11	769.11	8.2	6.3	12.8	3.3		3.6	1.6		1	1	2					4	8					
12	761.73	12.4	9.2	21.1	4.4		5.0	4.5								7	1	8					
13	758.19	13.3	8.9	18.3	11.1		2.9	3.3								3	5	8					
14	750.57	16.0	12.8	21.1	9.4		5.0	2.8		1						7		8					
15	752.35	9.1	7.4	12.8	8.9		6.5	3.3		2	1	5						8					
16	757.94	6.0	4.7	12.8	5.6	2.0	4.9	1.1	1	2	3						2	8					
17	760.73	4.8	3.8	12.2	4.4		5.8	1.0								1	2	4	1	8			
18	765.81	8.1	6.3	10.6	6.1	2.5	2.9	1.3								3	2	3		8			
19	768.35	9.9	7.6	15.6	3.3		2.0	1.6								2	2	4		8			
20	768.51	9.4	7.0	12.2	6.1		5.5	1.6		2	2	1	3					8					
21	760.48	10.1	8.5	17.8	7.2	1.3	5.5	1.9	2	3						3		8					
22	764.54	14.1	10.3	20.6	6.1		2.9	1.4	1							1	3	3		8			
23	761.24	15.1	11.6	21.1	10.0		2.9	2.1								8		8					1
24	759.72	14.4	12.6	20.6	10.0		2.0	1.6								5	1	2		8			
25	760.48	18.8	15.0	26.7	11.7		3.7	1.6								1	2	3		8			1
26	759.97	12.5	11.3	15.0	11.1		5.3	2.1								2	6			8			
27	757.68	15.5	11.9	18.3	8.3		4.8	1.1								3	2	1	1	1	8		
28	757.18	15.7	13.6	20.6	15.0		2.9	1.6	1	3	1	1				2		8					
29	760.22	15.9	10.7	22.2	7.2		2.0	1.4	2	1						1	3		1	8			
30	760.99	16.1	12.4	23.9	10.9		2.9	1.0								1	3	3	1	8			
Totals or Means	762.53	11.1	8.5	17.1	6.9	6.8	3.5	2.0	7	21	18	62	19	79	9	25	240		3				

觀測時間 Time of Observation: 2 6 9 12 15 18, 21 24 hrs 120o E M T
 氣壓儀器差 Barometric Instrument Error: + 33 mm.

中華民國二十年四月份 April, 1931.

秦皇岛Chinwangtao Custom Station. 北緯 Lat. 39°55' N.; 東經 Long. 119°38' E.; 高度 Altitude 18.3 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C		雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous						
		乾球 Dry	濕球 Wet				北 N.	東北 NE	東 E.	東南 SE	南 S.	西南 SW	西 W.	西北 NW	北 N.	靜 Calm	Total Numbers	Gale	Thunder	Snow	Hail	Fog
0 A.M.		最高 Max.	最低 Min.	總數 Sum	平均 Mean		B.	S.	Z.	E.	N.	W.	N.	W.	Calm	Total Numbers	Gale	Thunder	Snow	Hail	Fog
1	763.53	10.9	7.8	18.9	8.8	4.4	2.3								6	2		8			
2	760.99	7.8	6.1	11.1	5.6	4.5	1.3	2		1	5							8			
3	760.73	8.1	4.4	11.7	4.4	3.5	2.9	6			2							8			
4	763.78	6.7	3.2	11.7	3.3	4.6	2.9	1	3					1	2	1	8				
5	767.84	4.4	1.7	7.2	-1.7	0.0	2.1				1	2	3			2	8				
6	765.81	7.3	5.1	10.0	1.7	1.3	3.4	2	1					1	4		8				
7	768.61	5.2	1.9	7.8	2.2	2.6	1.6			1	6					1	8				
8	771.65	7.5	4.2	15.6	0.0	0.0	2.0							6	1	1	8				
9	765.80	10.4	6.3	17.3	7.2	0.0	3.5						4	4			8				
10	767.08	8.0	4.1	12.2	7.2	0.8	9.0	1.9	5	2			1				8				
11	769.88	6.6	1.8	7.8	2.8	4.8	1.0		2	1	3		1	1	1	1	8				
12	762.00	7.4	5.1	9.4	2.2	4.6	3.5				1	4	3				8				
13	757.94	7.6	5.5	15.0	6.1	3.1	1.4			4	3		1				8				
14	753.62	8.1	6.6	10.0	2.2	8.5	2.4			2	5	1					8				
15	762.60	8.3	5.6	15.0	6.1	7.9	3.3	4	2	1				1			8				
16	756.92	6.0	3.3	11.2	2.8	6.1	7.3	1.1	5		1	1	1	1	1		8				
17	762.26	6.3	—	9.4	-1.1	4.4	2.5						4	3	1		8				
18	765.30	7.1	5.3	12.2	2.2	4.3	1.3		2	1	1	2	2				8				
19	767.08	7.8	5.7	12.8	1.7	2.0	2.5						5	1	2		8				
20	760.73	7.2	5.7	8.9	6.7	8.0	2.5			1	1	6					8				
21	756.16	7.6	6.6	11.1	6.1	1.8	7.0	1.4	5	1		1	1	1	1		8				
22	762.51	11.6	7.5	19.4	5.0	0.5	0.8	1.0			1	1	3		2	1	8				
23	760.99	10.2	7.8	12.8	8.9	9.4	2.1							7		1	8				
24	760.22	11.0	8.8	12.8	8.3	4.8	2.9						8				8				
25	761.49	11.3	9.1	16.1	6.7	6.6	2.1	2		2	3					3	8				
26	763.53	11.9	9.4	14.4	8.3	9.1	2.5	2	5							1	8				
27	756.92	18.3	10.8	18.9	10.0	6.3	2.5	1	1		2	4					8				
28	756.92	10.4	9.7	12.2	10.0	8.8	1.4	1	4		1	2					8				
29	761.24	11.3	8.7	15.6	8.9	5.8	0.0	1.0			5	3	3				8				
30	759.72	12.7	9.4	16.7	9.4	1.8	1.1	1	3	2	1	1	1				8				
Totals or Means	762.43	8.6	6.0	12.8	4.7	15.0	4.6	2.1	3	38	21	25	14	93	19	18	9	240			

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. 1800 E. M. T.
 氣壓儀器差 Barometric Instrument Error - 0.51 mm.

中華民國二十年四月份 April, 1931.

安東 Antung Custom Station. 北緯 Lat. 40°09' N., 東經 Long. 124°23' E.; 高度 Altitude 9.1 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C			雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous				
		9 A.M. 乾球 Dry	溫球 Wet	最高 Max.	最低 Min.			北 N.	東 E.	東南 SE.	西南 SW.	西北 NW.	西 W.	西 W.	北 N.	總 Sum	烈風 Gale	雷電 Thunder	暴 暴雨 Rains	冰 Hail	霧 Fog
1	764.80	5.4	—	11.1	-0.6	1.6	1.3			3	1			5	9					
2	764.29	6.6	4.8	12.3	0.0	3.1	1.0			1	1	2	3		2	9				
3	762.76	8.0	6.3	11.7	2.8	4.9	1.2	1		4	3			1	9					
4	762.76	3.4	2.0	8.3	0.6	3.8	7.6	2.9	6					2	1	9				
5	767.84	3.4	2.4	6.1	0.6	2.0	2.4	2						7	9					
6	764.03	2.3	—	6.1	-1.1	4.8	3.7	2.4						9	9	1				
7	766.57	3.7	—	7.8	-1.1	1.4	3.1	1						8	9					
8	770.38	0.6	—	13.3	-0.6	2.0	0.9							6	3	9				
9	769.11	5.6	4.1	11.1	-0.6	2.0	1.9	1		1	6	1		9						
10	766.83	7.3	3.7	11.7	2.8	6.4	1.4	1						5	3	9				
11	768.10	6.4	2.1	11.1	3.3	6.1	1.9	2	1	2	4			4	9					
12	766.07	4.9	—	8.9	-2.8	2.0	2.4	1	1	3	4			9						
13	761.49	2.7	1.6	3.9	1.7	1.5	6.7	1.2	1	2	1	2		2	9	1				
14	762.76	5.2	3.3	9.4	-1.1	8.6	9.9	2.6	3	3	2		1	9	1	1	1			
15	755.91	5.7	4.6	7.2	3.9	15.8	9.3	1.7	5	2	2			9						
16	757.18	6.0	4.1	10.0	1.7	17.3	6.2	1.4	3	2				4	9					
17	762.76	6.0	3.1	10.0	0.6	2.2	1.4	2						7	9					
18	768.61	6.0	3.0	11.1	-1.1	2.0	1.2	1		1	2			2	3	9				
19	769.11	6.5	4.6	12.2	0.0	T	2.1	0.9	1		7			1	9					
20	766.32	7.3	4.1	10.0	1.7	6.0	1.9	1		1	4	3		9						
21	759.97	5.6	4.1	6.7	3.9	2.5	8.2	0.8	3	2			1	1	2	9				
22	763.53	8.9	6.7	13.3	0.6	3.6	2.1	1.3	1	2	6			9						
23	765.56	9.2	6.0	13.3	2.2		4.9	1.8	2		4	3		9						
24	765.30	10.7	7.4	13.9	5.0		7.3	2.8		1	6	2		9						
25	767.84	9.4	7.3	11.7	3.9		7.7	3.8		2	4	3		9						
26	766.83	12.4	9.7	15.6	6.7		9.6	1.4	3		5		1	9						
27	759.72	14.5	11.9	17.8	8.9		7.8	1.7	3	3	1	2		9						
28	762.76	11.2	9.9	14.4	7.2		8.1	1.9			3	5		1	9					
29	761.49	12.8	9.4	17.8	7.8	2.3	2.9	2.0	3					7	9					
30	761.75	10.3	10.1	18.9	4.4		2.2	1.4			3	3		3	9					
Totals or Means	764.41	6.9	5.4	11.2	2.0	59.9	4.9	2.0	39	27	5	21	54	41	1	69	23	270	3	1

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. E. M. T.

氣壓儀误差 Barometric Instrument Error. — 0.66 mm.

中華民國二十年四月份 April, 1931.

牛莊 Mewchwang Custom Station. 北緯 Lat. 40°40' N.; 東經 Long. 122°03' E., 高度 Altitude 24 M.

日期 Days	氣壓 Pressure mm	溫度 Temperature °C		雨量 Rain- fall mm	雲量 Cloud- diness 9-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous						
		乾球 Dry	濕球 Wet				北 N.	東 E.	東 E.	南 S.	西 W.	西北 NW.	西南 SW.	北 N.	Total Gale Numbers	烈風 Gale	雷電 Thunder	雨 Snow	冰 Hail	霧 Fog	
Month	9 A.M.																				
1	760.22	7.0	5.8	12.2	1.7											2	6		8		
2	760.99	9.1	7.6	13.9	1.7											1	1	6		8	
3	760.22	6.2	5.2	10.0	2.8											2	5		1		8
4	763.02	1.2	0.5	4.4	-1.1											8					8
5	769.88	1.7	1.1	5.6	-1.7											5	3				8
6	763.02	0.8	0.6	3.3	-1.7											3	3	1		1	8
7	769.37	2.6	1.3	6.1	-2.8	0.3	0.4	3.3	3.3	5	3										8
8	773.94	4.7	3.3	10.6	-3.3											1		6	1		8
9	766.07	9.1	7.7	12.8	0.0											1	7				8
10	769.57	5.8	4.6	8.3	4.4											5	4				8
11	767.08	3.8	2.7	7.8	-1.1											1	3		3	1	8
12	761.49	8.0	6.4	11.7	1.1											3	3				8
13	757.94	6.4	5.3	11.1	3.3	0.5	4.0	1.8	1	2						3	1	1			8
14	754.13	8.9	7.5	13.9	1.7											1	2	4		1	8
15	753.87	4.2	4.1	6.1	3.3	2.8	8.8	2.9	2.9	1	7										8
16	756.47	3.9	3.4	7.2	1.7											3	4			1	8
17	762.26	4.7	3.3	9.4	-0.6											2	1	2	1	2	8
18	765.30	6.6	5.6	10.0	2.2											5	3				8
19	768.10	7.4	6.6	12.2	3.9											8					8
20	759.97	8.2	7.6	10.6	6.1											2	6				8
21	756.67	6.7	6.6	8.3	5.0	6.4	6.0	0.9	5	1	1					1	1		1		8
22	762.00	9.7	8.1	15.6	3.3	0.3	0.0	1.1								7	1				8
23	759.97	11.9	10.6	16.7	5.6											8					8
24	758.45	12.2	10.9	17.2	10.0											8					8
25	759.72	15.8	12.4	17.2	7.2											1	4	3			8
26	764.54	16.2	12.4	20.6	8.3											2	1	4	1		8
27	756.16	18.6	12.4	18.9	8.9											1	1		5	1	8
28	758.70	10.5	10.1	14.4	10.0											1	2	1	1	1	8
29	761.49	10.4	9.4	16.1	4.4	5.1	0.3	2.0	2	1						2	1	2			1
30	759.72	18.8	12.1	19.4	7.8											1	1		4	2	8
Totals or Means	762.00	7.6	6.5	11.7	3.1	18.7	3.7	2.5	28	57	6	7	14	104	9	12	3	240	1	1	

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. 120° E. M. T.
 氣壓儀器誤差 Barometric Instrument Error - 0.71 mm.

中華民國二十年四月份 April, 1931.

璦琿 Aigun Custom Station. 北緯 Lat. 49°50' N.; 東經 Long. 127°38' E.; 高度 Altitude 135.9 M.

日期 Days of the Month	氣壓 Pressure mm	溫度 Temperature °C		雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction								雜項 Miscellaneous									
		乾球 Dry	濕球 Wet				N	NE	E	SE	S	SW	W	NW	西北	暴風 Gale	雷 Thunder	雪 Snow	雹 Hail	等 etc				
9 A.M.																	Total Number							
1	742.19	-4.6	-4.6	2.2	-8.3	3.1	4.0	0.9	1								4	3	8			1		
2	740.92	-3.9	-3.9	2.8	-11.1		8.8	1.9		1	4	1				1	1	8			1			
3	734.82	-7.5	-7.5	-2.8	-10.0	0.5	4.5	1.3					6				2	8				1		
4	748.54	-6.5	-6.5	0.6	-17.8	0.8	2.4	0.5					1			3	4	8			1			
5	752.86	-3.1	-6.1	-2.8	-12.2		1.1	1.6					1			7		8						
6	752.35	-6.9	-6.9	-2.2	-15.0		0.8	2.6					8					8						
7	751.59	-5.8	-5.8	-1.1	-11.1		0.6	2.1					6			2	8							
8	748.29	-2.0	-2.8	7.2	-13.9		2.9	0.3				2				6	6	8						
9	739.40	0.5	-0.1	3.9	-6.7		8.6	1.5					3			5	5	8						
10	747.02	-4.4	-4.6	-2.2	-6.1		2.1	2.8					6			2	8							
11	749.30	-1.9	-2.8	2.2	-11.1		2.5	1.0				5	1	1	1	1	8							
12	741.68	1.4	1.3	6.1	-3.3		7.9	0.9	1	4						3	8							
13	749.05	0.8	-0.6	4.4	-2.2	1.5	4.3	1.0					4	1	3	8					1			
14	739.40	-1.8	-2.5	3.8	-7.2		1.6	0.5	1	1			1			3	8							
15	747.52	-3.3	-3.3	1.1	-6.1		0.0	1.8	1				5			2	8							
16	748.54	-3.6	-3.6	0.6	-8.3		0.9	1.3	4				2			2	8							
17	744.48	-1.3	-1.8	3.9	-7.2		4.6	0.5	2				2			4	8							
18	744.98	0.6	-0.7	3.9	-2.2		3.9	1.4	2				5	1	8									
19	746.76	1.9	-0.2	7.2	-3.9		0.0	2.0	3				5				8							
20	746.76	3.2	1.1	10.6	-5.6		6.9	1.9		1	6				1		8							
21	739.14	1.6	-0.1	6.1	-0.6	1.0	1.1	1.6					7	1	8									
22	742.19	1.9	-0.5	7.8	-5.6		3.9	1.0	2				6				8							
23	744.22	2.6	1.7	10.0	-6.1		4.9	0.4				8				5	8							
24	744.22	4.3	1.9	10.6	-0.6		6.4	1.0				1				6	1	8						
25	748.09	5.8	3.0	13.9	-3.3		4.6	0.6				4				1	3	8						
26	746.51	4.4	2.6	13.3	-1.7		5.9	0.8	1			2	1		1	1	8							
27	750.88	3.9	1.7	7.8	-2.2	0.8	7.6	0.8		1	1						6	8						
28	741.94	3.8	3.3	5.0	1.7	0.5	10.0	1.6	1	5	2										8			
29	742.19	5.6	4.2	7.8	2.2	2.5	8.4	1.0	1	4										3	8			
30	741.68	5.8	4.4	11.1	-0.6		4.0	0.6									5	8	8					
Totals or Means	745.24	-0.4	-1.3	4.7	-6.2	10.2	4.2	1.2	19	12	5	26	1	13	6	87	71	240			5			

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. 1200 E. M. T.

氣壓儀器差 個別儀器差 Brometric Instrument Error. -0.25 mm.