

# MONTHLY METEOROLOGICAL BULLETIN

氣 象 月 刊

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JANUARY, 1930

民 國 十 九 年 一 月

VOL. III. NO. 1.

第 三 卷 第 一 期

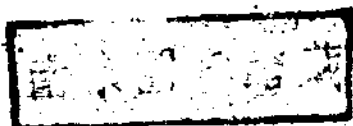
ACADEMIA SINICA

NATIONAL RESEARCH INSTITUTE OF METEOROLOGY

PEI-CHI-KO, NANKING, CHINA

國 立 中 央 研 究 院 氣 象 研 究 所

南 京 後 天 山 北 橋 園



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南 京 欽 天 山 北 極 閣

## 弁言

本年度月報大致一仍去年舊貫，其中稍有增益改刪之處。如關於南京部份，每小時直行風速及最多風向皆係新添者。每月天氣概要後插入風暴路徑，此等風暴路徑，係依據本所每日所製天氣圖上風暴中心之位置而定。外埠氣象報告，自去年三月起刪去洛陽，七月起增入北平，本年度又加武昌，吳江，蘇州，常熟，東臺等處。

新疆測候所爲西北科學攷查團所創設，自民國十七迄十八年新疆計有測候所迪化，庫車，塔羌，奇克勝木等四處，甯夏居延海一處。其紀錄將來由中國學術團體協會發表。自民國十九年度起，已由中央研究院商同新疆政府接收在新之各測候所，其紀錄將在本刊發表。惟新疆路途遙遠，郵政滯滯，恐難按月發表也。

海關測候所之紀錄，去年僅印上午九時下午三時兩次，且均用英美制單位。自本年度起，各海關之紀錄，單位均改爲大陸制。且各項材料，均經利用，或製爲表，或計平均。惟氣壓一項，僅登上午九時一次，因各項校正，極費時間，不能一一照錄也。

## FOREWORD.

The Monthly Bulletin is now in its second year in its present form. A few minor alterations and additions have been made beginning from first number of this volume. Of the Nanking data, hourly readings of vertical wind velocity are printed alongside those of the horizontal velocity, and a chart of monthly storm tracks inserted after monthly weather synopsis. Starting from January 18, our Institute is launching pilot balloons on every week day, weather permitting. We hope to publish these data in a separate pamphlet in the near future.

Of the cooperative stations, the record of Loyang has been discontinued since March, 1929, and that of Peiping (formerly Peking Central Observatory) inserted in its place since July 1929. Starting from January 1930, the reports of Wuchang (Hupei Province), Wukiang, Soochow, Changshu and Tungtai (all in Kiangsu province) have also been added. Two stations in Sinkiang province, Kuchar and Ti-Wha (Urumchi) established at the initiative and expense of Scientific Mission of North West China (Dr Sven Hedin being leader of the expedition), have recently been taken over by the Chinese government. Their observations have also been embodied in this issue. With regard to the Customs Stations, formerly only 9 a.m. and 3 p.m. data were published and that in English units. In the present volume all the data have been utilized and transformed into C. G. S. units, with the exception of pressure, of which only 9 a.m. readings appeared here, owing to the fact that it will involve too much time to correct and convert all the pressure readings.

## EXPLANATORY REMARKS

Beginning from the year 1929, this publication has been changed from a Quarterly into a Monthly. Hourly observations during the night, from 10 o'clock p.m. to the daybreak the next morning, have been suspended this year, owing to the fact that we can obtain the desired data from the recording instruments which were installed by the end of the year 1928. No records are made of visibility, cloudiness, direction, velocity and kinds of clouds during the night.

Our observatory is located at the summit of Pei-Chi-Ko Hill, Latitude  $32^{\circ} 3' 11''$  North, Longitude  $118^{\circ} 46' 55''$  East of Greenwich, cistern of standard barometer above sea level 679 meters.

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.

The abbreviations for kinds of cloud, state of weather and the scale of visibility are all according to the international system.

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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 on page 15 of this Bulletin.

## 凡 例

本所在南京欽天山(俗稱北極閣)山頂。其位置為北緯 32° 3' 11", 東經 (英京格林微基東) 118° 48' 55"。氣壓表水銀面高出海平面 67.9 公尺。

本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,得之浮新水銀氣壓計。雲速用梳式雲速器測之,用角度計算。

每日風速記錄有極高,最高,與平均三種,平均風速乃該日二十四小時之平均速率,極高風速乃該日絕對最高之每秒風速,最高風速乃該日風行二十五公尺所需最短期間內之每秒風速,一日中極高風速應比最高風速為大。

各種符號,悉依國際規定,下列乃習用於日常記錄。

天氣符號		
<p>○ 晴天 ● 陰天 ⊙ 陰雨 ⊗ 雪 ✕ 霧 △ 霧 ≡ 霧 ≡ 霧</p>	<p>∞ 松 Δ 霧 ∇ 霧 ∩ 霧 ⊕ 霧 ⊖ 霧 ⊗ 霧 ⊘ 霧 ⊙ 霧 ⊚ 霧 ⊛ 霧 ⊜ 霧 ⊝ 霧 ⊞ 霧 ⊟ 霧 ⊠ 霧 ⊡ 霧 ⊢ 霧 ⊣ 霧 ⊤ 霧 ⊥ 霧 ⊦ 霧 ⊧ 霧 ⊨ 霧 ⊩ 霧 ⊪ 霧 ⊫ 霧 ⊬ 霧 ⊭ 霧 ⊮ 霧 ⊯ 霧 ⊰ 霧 ⊱ 霧 ⊲ 霧 ⊳ 霧 ⊴ 霧 ⊵ 霧 ⊶ 霧 ⊷ 霧 ⊸ 霧 ⊹ 霧 ⊺ 霧 ⊻ 霧 ⊼ 霧 ⊽ 霧 ⊾ 霧 ⊿ 霧</p>	<p>⊕ 日 ⊙ 月 ⊚ 虹 ⊛ 極 ⊜ 黃 ⊝ 雲 ⊞ 冰 ⊟ 光 ⊠ 道 ⊡ 氣 ⊢ 針 ⊣ 光</p>

能見度					
度	距離		度	距離	
	能見	不能見		能見	不能見
0	—	100 公尺	5	2 公里	6 公里
1	100 公尺	200 公尺	6	6 公里	10 公里
2	200 公尺	500 公尺	7	10 公里	20 公里
3	500 公尺	1 公里	8	20 公里	50 公里
4	1 公里	2 公里	9	50 公里	

除南京之測候結果外,本所并搜集國內其他測候所之統計,刊為是編。外埠測候所,分為兩類,(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,測候所之名單見本刊第 15 頁。

十九年一月份南京天氣概況

過去之記錄，一年十二月中，每月平均溫度，以一月為最低。據在過去記錄中，一月份平均溫度，從無在冰點以下者。本年一月，自三日晨起至十日晨止，溫度繼續在冰點以下者，約一星期之久。故本月平均溫度，竟在攝氏零下。一度，較諸年平均低攝氏三。七度。且寒感所被之地，不僅限於南京一隅，幾占全國之大半，於西北方為尤甚。據報紙所載，綏遠十七縣貧民之不勝風寒而死者，達一萬五千人。豐鎮一處，凍死者有二千五百人。薩拉齊一處，凍死二千人。包頭凍死八百人。太原長安凍死之人亦不少。北平公安局調查，二日至七日，北平城內凍死者計男一百六十七人，女四十一人。中部寒感亦甚。漢水中冰塊衝，毀壞帆船達一千餘艘，溺死者數百人。武漢三鎮，凍死之人，可以調查者，六十餘人。此外中國各地，凍死之人，更不可勝數。誠苦無從調查耳。

本月雨量總數，共一四。六公厘，較之平均少二四。二公厘。本月兩日，共有八天之多，然大都為雪，且甚微，故水量並不豐潤也。

本月高氣壓在中國本部，頗為發展，故中國北部苦寒而少雨。低氣壓之影響於南京者，凡六次，在一——三，十一——十三，十四，十五——十六，二十一，二十五——二十六。第一次，風暴於一日發現於湖南，同時一強烈之高氣壓發展於滿州東北，長江中下游及東海沿岸均降雨，中國西南部亦有降雨者。二日低氣壓移至長江口，高氣壓西移至滿蒙之交。長江流域及東海沿岸繼續降雨，且間有雪。三日低氣壓東北行至日本東南，高氣壓南下至中國北部，長江流域溫度銳減，繼續降雪。東海沿岸降雨。四日低氣壓東去，高氣壓至蒙古，長江流域降雪漸止，東海沿岸則繼續降雨。五日高氣壓南下至黃河長江間，長江流域及東海沿岸天氣轉晴，溫度低降益甚，中國南部繼續降雨。六日至九日高氣壓逗留在黃河長江間，中國各地寒冷而佳，祇南方偶有微雨。第二次低氣壓於十日在鄱陽湖之南構成，向東南東行，十一日至東海中，高氣壓緊追其後，十日十一日長江流域及東海沿岸降雨及雪。十二日低氣壓遠走太平洋，中國各地天氣均轉佳。第三次低氣壓於十三日在福建構成，十四日至東海，因勢力衰微，故無甚影響。本京僅有雪跡而已。第四次低氣壓於十五日發現於江西，高氣壓在中國北部，低氣壓向東行，十六日至東海中，十五日長江流域有雪跡。十六日長江流域降雪，東海沿岸及中國南部降雨。十七日高氣壓南下，在黃河長江間逗留四日，十七日至二十日長江流域及東海沿岸降雨及雪。第五次低氣壓於二十一日發現於江西南部，長江下游間有降雪，東海沿岸及南部降雨。二十二日高氣壓南下至黃河長江間，長江流域天氣轉晴，東海沿岸及中國南部，仍有降雨之處。高氣壓逗留在黃河長江間，凡四日，此數日中，長江流域大致為晴，東海沿岸及南部間有降雨。第六次低氣壓於二十五日在福建構成，二十六日東行至東海中，高氣壓在中國本部，二十五日長江流域間有雨及雪，東海沿岸及中國南部降雨。二十七日以後，中國中部天氣轉佳，南部仍有降雨。本月全國雨量分布，以南部為最豐富，其次為東海沿岸，均超出平均之上，中部北部兩雨均少，北部大部全月無雨，偶有幾處有雨，然其量亦甚少。長江流域亦有無雨之處，如漢口僅二號有雪跡，宜昌亦僅三號有微雪。長江下游，兩澤雖較多，然仍在平均二分之一以下，長江流域之雨量超出平均者，僅長沙一處而已。



**A Résumé of Weather Conditions in Nanking during the Month of  
January, 1930.**

Although the month of January is the coldest month of the year, but the mean monthly temperature of January never went below the freezing point during the past 25 years during which we have record. In the present January, from the morning of 3rd to the morning of 10th, in an interval of almost week, the temperature remained below freezing point. This cold spell caused the mean monthly temperature to be exceedingly low, i. e.,  $-1.1^{\circ}\text{C}$ , which is  $3.7^{\circ}\text{C}$  below the normal, and  $2.2^{\circ}\text{C}$  below the previous record for lowest January mean temperature, which was established in 1922. The cold weather was not only limited to our territory, but prevailed in the greater portion of China, especially in the northwest provinces where many tens of thousands of people died from exposure. According to the news-paper, 15,000 under-nourished persons, most of them aged and children, in the province of Siuyuan, were frozen to death. In the city of Peiping, according to the report of the police office, 167 males and 41 females died within the period from 2nd to 7th. The severest cold for year also prevailed in central China, the unfortunate reports came from the triplet city of Wuhan that 100 persons died within two days, while 20 coolies were found dead in the street of Hankow, and hundreds of persons drowned in the Han river where thousands of junks were crushed by the blocks of ice formed in the river. During the first half of the month the navigation in the Grand Canal and its tributaries was wholly interrupted owing to the fact that they were filled with ice.

There were 8 days when precipitation took place, but the total precipitation amounted to only 14.6 mm, which is little more than one third of the normal.

The pressure distribution of the month was notable for the well-developed anticyclone over China proper, which accompanied the severe cold and caused deficient rainfall. Six cyclones passed through Central China and influenced weather conditions of our city during the month on the date: 1-3, 10-11, 13-14, 15-16, 21, 25-26. The first cyclone appeared in the province of Hunan on the morning of 1st, while an strong anticyclone developed over northeast Manchuria, rainy weather occurred in the Central and lower Yangtze valley and the coast of Eastern sea, local rain scattered over southern China. On the following day, the cyclone moved eastward to the mouth of the Yangtze river, and the anticyclone shifted a little westward to the border of Mongolia and Manchuria, continuing rain with local snow occurred in the Yangtze valley and the coast of Eastern sea, the cyclone moved northeastward to the south of Japan, the anticyclone pushed southward to northern China on the 3rd, thence the temperature decreased rapidly and the snow-fall in the Yangtze valley stopped gradually but the rainy weather continued in the coast of Eastern sea. Since the 4th the cyclone went away, the anticyclone moved southward to the position between the Hwang-ho and Yangtze river, and remained there for many days, during this period, fine and cold weather prevailed throughout whole China, except local rain occurred in the southern territory.

The second cyclone formed in the south of Pu-yang lake on the 10th, an anticyclone attended behind it, the cyclone moved eastward to Eastern sea on the 11th, Rain and snow occurred in the Yangtze valley and the coast of Eastern sea in the 10th and 11th, on 12th the anticyclone intensified over our territory and the rainy area disappeared.

The third cyclone formed in Fukien on the 13th, moved toward east to Eastern sea on the 14th, the intensity of this cyclone is too weak, no precipitation could be measured, only a trace of snow recorded in our city.

The fourth cyclone appeared in Kiangsi on the 15th, while an anticyclone spread over Northern China, the cyclone moved toward east to Eastern sea on the 16th, snowy weather occurred in the Yangtze valley and rainy weather in the coast of Eastern sea on the 15th and 16th. On the 17th, the anticyclone pushed down and remained stationary between the Hwang-ho and the Yangtze river for many days, local or occasional snow or rain scattered over the Yangtze valley, and rain over the Coast of Eastern sea and southern China during this period.

The fifth cyclone appeared in the southern part of Kiangsi on the 21st, local snow occurred in the lower Yangtze valley, rain-fall continued in the coast of Eastern sea and southern China, on the 22nd the anticyclone pushed down to the position between the Hwang-ho and Yangtze river, the weather of the Yangtze valley changed to fine, local rain continued in the coast of Eastern sea and southern China. This anticyclone remained there for many days, when fair weather prevailed in the Yangtze valley and local rain in the coast of Eastern sea.

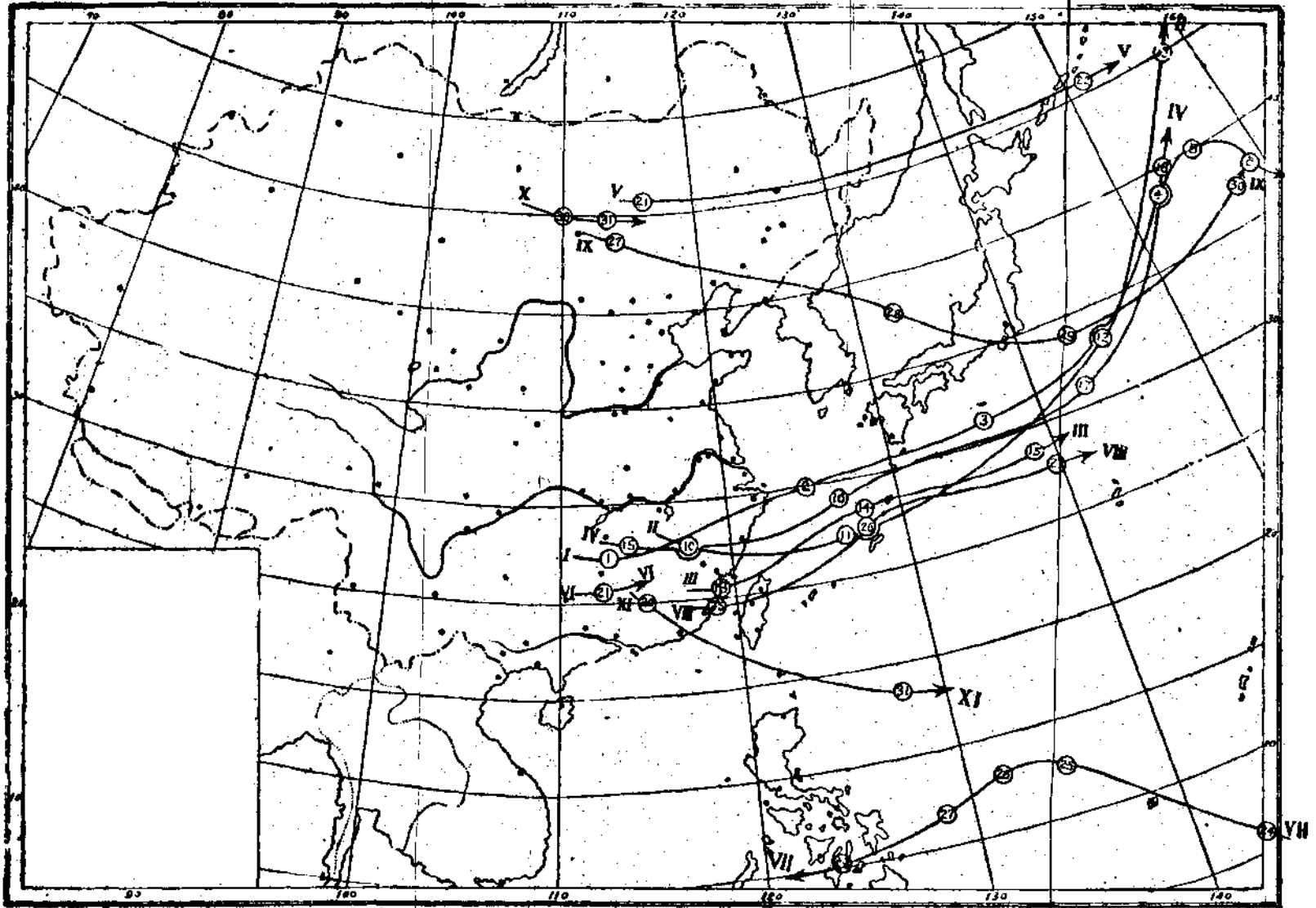
The six cyclone formed in Fukien on the 25th, moved eastward to Eastern sea on the 26th, and an anticyclone spread over China Proper, local snow occurred in the Yangtze valley and rainy weather over the coast of Eastern sea and southern China on the 25th and 26th. From 27th to the end of the month, fine weather prevailed in central China, but local rain still continued in the southern.

The precipitation of the month in our country was plenty in southern part, but deficient in northern and central. There were many places in northern China where no precipitation have been recorded throughout the month, and likewise at some stations in the Upper and Central Yangtze valley, such as Hankow, where precipitation could be measured; and Ichang, only little precipitation recorded at 3rd. In the lower Yangtze valley, although more precipitation has been registered, but the amount is still less than half of the normal. The only place in the Yangtze valley where the precipitation surpassed the normal is Changsha, the amount 24.7mm above the normal.



TRACKS OF CENTERS OF CYCLONES, JANUARY, 1930.

十九年一月份亞東低氣壓路徑圖



二〇九百一十第之一 1:25,000,000 J.C.R.C.

## PUBLICATIONS RECEIVED

During the month of January, 1930.

- Aberystwyth—*Geographical Association*.—*Geography*, December 1930.
- Bremen—*Meteorologisches Observatorium*.—*Jahrbuch* 1928.
- Canton—*Sun Yatsen Univ.*—*Agricultural Information* No. 126 & a copy of 測候指南
- Calcutta—*Indian Meteorological Department*.—*Magnetic, Meteorological, & Seismographic Observations*, 1928.
- Chemulpo—*Meteorological Observatory*.—*Monthly Report* No. 191 & a copy of 日用便覽
- Copenhagen—*Dansk Meteorologisk Institut*.—*Maanedsoversigt over Verjforholden*, Oktober 1929.
- Darmstadt—*Hessische Landesanstalt fuer Wetter und Gewaesserkunde*—*Deutsches Meteorologische Jahrbuch* 1928.
- De Bilt—*Comité Météorologique International*.—*Listes des Observations Météorologiques de Navires sur mer*. du Mai 1929
- Gambia—*Meteorological Service*—*Annual Report* for 1929
- Hongkong—*Royal Observatory*—*Monthly Meteorological Bulletin*, October & November 1929.
- London—*Meteorological Office*.—*Monthly Weather Report* for October 1929 & *Daily Weather Report* for November 1929.
- Manila—*Weather Bureau*—*Meteorological Bulletin*, May to August 1928.
- Milano—*R. Osservatorio Astronomico*.—*Osservazioni Meteorologiche*, 1928.
- Nagasaki—*Meteorological Observatory*.—*The Seismological Bulletin*, 1927 & 1928.
- Nanking—*Legislative Yuan*.—*The Statistical Monthly*, Vol. 1, No. 7.
- Nanking—*National Agricultural Society*.—*Farmers' Weekly*, Nos. 11, 12, 13, 14.
- Nanking—*National Research Institute of Astronomy*—*The Chinese Astronomical book* for 1930.
- Nanking—教育部公報二零一期二期
- Nanking—建國月刊二零二期
- Nanking—中央週報五期至八十三期
- Ootomari—*Meteorological Observatory*.—*Weather Bulletin*, Jan.-April 1929.
- Osaka—*Meteorological Observatory*.—*Monthly Report* for August 1929 & *Annual Report* for 1928.
- Ottawa—*Dominion Observatory*.—*Monthly, Record*, June & July 1928.
- Paris—*Societe Meteorologique de France*.—*La Meteorologie*, Janvier-Mars et Avril-Juin 1929.
- Peiping—*Chinese Geographical Society*.—*Bulletin* No. 2, 1929.
- Peiping—*Yenching Univ.*—*Journal of Chinese Studies* No. 6, 1929.
- Poona—*Meteorological Department*.—*Monthly Weather Report*, November 1929.
- Rome—*R. Societa Geografica Italiana*.—*Bollettino* Vol. 6, No. 10
- Shanghai—*China Institute of National Construction*.—*Construction of China*, No. 1, 1929.
- Shanghai—*Zi-Ko-Wei Observatory*.—*Manual de Meteorologie*.
- Shanghai—*Science Society of China*.—*Science* No. 5, 1929.
- Taihoku—*Meteorological Observatory*.—*Monthly Report*, September 1929.
- Toronto—*Meteorological Office*.—*Weather Maps* for December 1929.
- Tainan—山東建設公報第十期
- Tsing Tao—*Observatory*.—*Revue Mensuelle* October 1929 & *Weather Charts* for November & December 1929.
- Washington—*Weather Bureau*.—*Weekly Weather & Crop Bulletin* Nos. 49, 50, 51, 52, 53; & *Weather Maps* for November 1929.
- Wein—*Zentralanstalt fuer Meteorologie und Geodynamik*.—*Jahrgang* 1926.
- Wellington—*Dominion Meteorological Office*—*Meteorological Observations* for October 1929.
- Worcester—*American Meteorological Society*—*Bulletin*, November 1929.

中華民國十九年一月逐日各小時氣壓(700mm+)

Barometric Pressure at every Hour of the Day, in the Month of January, 1930. (700mm+)

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	65.40	65.45	64.80	64.20	63.45	63.28	62.74	62.39	62.76	63.17	62.56	61.27	1	
2	66.65	66.62	66.36	66.35	66.30	66.14	66.24	66.36	66.26	66.49	66.64	66.98	2	
3	64.30	65.16	65.40	64.90	65.00	64.90	65.66	66.30	66.15	66.94	67.40	66.73	3	
4	69.35	69.68	69.85	69.75	69.85	69.70	70.74	71.35	71.40	71.72	71.37	71.19	4	
5	72.20	73.18	72.85	72.75	72.75	72.08	73.23	73.99	74.36	74.29	74.01	73.80	5	
6	73.93	73.65	73.35	73.30	73.33	73.53	74.16	74.16	74.51	74.93	74.54	73.70	6	
7	74.28	74.40	74.25	74.23	74.10	74.33	74.66	74.73	75.04	75.38	75.07	74.35	7	
8	74.70	75.00	74.68	74.45	74.58	74.60	74.42	74.84	75.26	75.58	74.85	73.72	8	
9	72.53	73.00	73.44	73.23	71.98	72.34	72.59	72.83	73.00	73.16	73.78	72.05	9	
10	70.93	70.85	70.81	70.45	70.20	70.44	70.20	70.64	70.82	71.02	70.57	69.31	10	
11	69.89	69.35	69.93	70.30	70.35	70.60	70.59	71.25	71.58	71.82	71.54	70.76	11	
12	72.62	72.42	71.74	71.82	71.85	71.90	72.12	72.18	72.31	72.91	72.12	71.56	12	
13	69.20	68.87	68.40	67.70	67.25	67.45	66.92	66.51	67.62	67.02	66.70	66.22	13	
14	66.40	66.47	66.54	66.32	66.12	66.40	66.20	67.24	67.69	67.70	67.00	66.31	14	
15	61.50	61.05	60.65	60.15	59.40	59.29	59.72	59.19	59.31	59.42	58.94	58.47	15	
16	60.70	61.00	61.05	61.25	61.50	62.00	62.95	63.94	64.26	64.37	64.87	63.96	16	
17	65.06	65.28	65.15	65.25	65.30	65.27	65.23	65.57	65.48	66.11	65.35	65.02	17	
18	65.14	65.55	65.16	65.10	65.30	65.05	65.47	65.93	66.43	66.97	66.95	66.17	18	
19	65.48	65.77	65.55	65.35	65.69	66.20	66.23	66.53	66.41	66.53	66.03	65.60	19	
20	66.42	66.39	66.55	66.54	66.39	66.20	66.22	67.12	67.19	67.48	67.12	66.19	20	
21	68.25	68.06	68.06	68.54	68.47	68.64	68.00	68.64	68.98	69.24	68.80	68.32	21	
22	66.46	66.80	66.95	66.94	67.06	67.47	67.74	68.08	68.44	68.72	68.45	67.71	22	
23	65.65	65.40	65.28	65.36	64.98	64.98	65.31	65.04	65.91	65.98	65.14	64.94	23	
24	65.65	65.55	65.46	66.20	65.10	65.37	65.69	66.44	66.71	66.94	66.28	65.53	24	
25	65.00	65.85	64.78	63.93	64.08	64.48	64.63	64.93	65.04	65.80	64.82	64.19	25	
26	64.47	64.25	63.75	63.75	63.73	63.26	63.89	64.23	64.69	65.10	64.64	63.68	26	
27	63.06	64.75	64.73	64.45	64.40	64.63	65.28	65.74	66.43	67.15	66.26	65.47	27	
28	63.26	65.16	64.90	65.10	65.00	65.20	65.67	65.67	65.75	65.91	65.78	65.20	28	
29	64.65	64.85	64.14	63.70	62.61	62.75	64.08	64.74	64.98	65.20	65.10	64.64	29	
30	64.41	63.90	63.75	63.49	63.18	62.06	62.74	64.47	64.91	65.04	64.76	64.24	30	
31	62.86	62.84	62.78	62.65	62.66	62.64	64.07	64.25	64.73	64.96	64.86	64.11	31	

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	60.02	60.27	60.53	60.72	60.96	60.22	60.62	60.22	59.34	59.52	59.54	59.56	1		
2	59.79	59.37	59.77	60.57	61.32	61.68	62.42	63.26	63.74	64.74	64.90	64.60	2		
3	66.14	66.08	66.37	66.27	67.27	67.28	67.68	68.21	68.51	68.92	69.00	69.44	3		
4	70.91	70.37	70.14	70.69	71.21	71.66	72.07	72.55	72.65	73.27	72.88	73.30	4		
5	72.68	72.67	73.11	72.78	72.48	73.13	73.21	73.43	73.89	73.93	73.64	73.85	5		
6	73.21	73.03	73.08	73.18	73.49	73.82	73.86	74.11	74.25	74.46	74.45	74.40	6		
7	73.39	72.96	73.09	73.27	73.68	73.50	73.88	74.17	74.51	74.63	74.90	74.86	7		
8	72.95	72.53	72.33	72.40	72.64	72.86	72.70	73.23	73.17	73.67	73.54	73.25	8		
9	71.43	70.63	70.39	70.40	70.36	70.53	70.56	70.90	71.14	71.33	71.08	70.80	9		
10	68.25	67.99	67.87	68.27	68.35	68.75	69.44	70.05	70.21	70.25	70.10	69.93	10		
11	70.25	70.16	70.06	70.06	70.28	70.71	70.90	71.70	72.02	72.63	72.46	72.50	11		
12	70.84	70.68	70.30	70.18	70.03	70.20	70.41	70.15	70.35	70.31	70.00	69.75	12		
13	64.64	63.24	64.51	65.98	65.09	65.18	65.45	65.56	65.73	65.77	65.15	65.40	13		
14	65.62	64.96	64.44	64.14	63.99	63.59	63.48	62.93	63.29	63.53	62.52	61.90	14		
15	57.89	57.53	57.53	57.73	58.29	58.55	59.02	59.47	59.90	60.34	60.24	60.32	15		
16	64.68	64.24	64.56	64.69	64.74	64.79	65.47	65.81	65.72	65.25	65.24	65.44	16		
17	64.13	63.25	63.94	64.16	64.03	64.43	64.71	64.91	65.12	65.13	65.07	65.04	17		
18	65.20	64.83	65.17	65.61	65.08	65.01	65.06	65.35	65.77	66.49	65.40	65.25	18		
19	65.22	65.20	65.02	65.17	65.29	65.41	65.86	66.33	66.14	66.14	66.64	66.45	19		
20	65.16	65.46	65.53	65.73	66.03	66.18	66.45	66.85	66.59	66.45	66.74	66.45	20		
21	64.72	64.42	63.89	64.37	64.72	64.96	65.56	65.91	66.12	66.18	66.25	66.54	21		
22	66.88	66.22	66.12	66.02	66.18	66.26	67.06	68.92	67.24	67.64	66.54	66.09	22		
23	64.06	62.78	62.91	64.57	64.69	64.59	65.09	65.88	66.35	66.35	66.01	65.70	23		
24	65.12	64.41	64.43	64.20	64.79	65.01	64.96	65.67	66.62	66.33	65.24	65.26	24		
25	62.21	62.65	62.94	62.74	64.02	64.24	64.46	64.64	64.89	64.89	64.25	64.43	25		
26	62.85	62.21	62.22	63.04	63.29	63.58	64.43	64.67	64.93	64.55	64.95	65.15	26		
27	64.95	64.24	64.20	64.24	64.66	64.47	64.78	65.23	65.56	65.25	65.26	65.25	27		
28	64.25	64.09	64.11	64.00	64.56	64.52	64.42	64.71	64.14	64.21	64.54	64.94	28		
29	62.92	63.61	62.62	62.74	62.96	64.07	64.26	64.18	64.46	64.42	64.42	64.72	29		
30	62.22	62.67	62.64	62.54	62.77	62.72	62.41	63.17	63.59	63.72	63.80	63.82	30		
31	62.61	62.41	62.26	62.27	62.41	62.99	62.82	63.99	64.27	64.49	64.25	64.18	31		

中華民國十九年一月逐日各小時氣溫(°C)

Air Temperature at every Hour of the Day, in the Month of January, 1930. (°C)

日期 Days of the Month	時間 Hours, Nanking Standard Time.											中午 Noon	日期 Days of the Month
	1	2	3	4	5	6	7	8	9	10	11		
1	0.9	0.9	3.4	2.4	3.5	2.4	3.2	2.1	3.8	4.1	4.2	4.7	1
2	2.7	2.8	2.3	2.3	2.1	2.1	1.9	2.0	2.3	2.3	4.0	4.0	2
3	1.2	1.0	0.3	0.1	-0.2	-0.4	-0.6	-0.6	-0.6	-0.4	-0.4	-0.7	3
4	-3.2	-3.3	-2.3	-2.6	-3.9	-4.1	-4.4	-4.4	-4.2	-3.5	-2.6	-2.6	4
5	-5.4	-5.8	-6.2	-6.6	-7.0	-7.2	-7.8	-7.6	-7.0	-5.1	-4.0	-4.4	5
6	-8.9	-9.0	-8.5	-8.6	-9.9	-10.0	-10.2	-9.5	-7.4	-6.0	-6.3	-6.3	6
7	-6.8	-6.8	-6.6	-6.9	-7.2	-7.5	-7.5	-7.5	-7.1	6.1	-5.8	-5.6	7
8	-8.9	-9.0	-9.1	-9.2	-9.8	-10.0	-10.2	-9.7	-8.4	-7.1	-6.2	-4.6	8
9	-6.2	-6.3	-6.2	-6.8	-7.1	-7.4	-7.6	-7.1	-5.2	-3.2	-2.8	-1.8	9
10	-5.9	-6.0	-6.2	-6.2	-6.4	-6.3	-6.2	-6.1	-3.6	-1.4	0.0	0.0	10
11	-2.7	-2.9	-3.0	-4.7	-4.9	-3.0	-3.2	-3.0	-4.0	-2.4	-3.4	-2.7	11
12	-6.1	-6.3	-6.8	-7.0	-7.2	-6.1	-6.0	-6.8	-5.6	-4.2	-2.1	-1.0	12
13	-4.5	-4.0	-4.3	-5.1	-3.0	-3.9	-3.2	-3.0	-3.6	-2.8	-2.4	-1.6	13
14	-3.7	-4.0	-4.9	-5.2	-3.6	-5.2	-6.8	-6.7	-4.8	-3.0	-1.2	-0.4	14
15	-3.2	-3.1	-2.7	-3.1	-2.8	-2.1	-1.8	-1.7	-1.0	-0.4	-0.1	0.1	15
16	-0.6	-0.6	-0.7	-0.7	-0.7	-0.8	-0.8	-0.8	-0.6	-0.6	-0.1	0.2	16
17	-2.1	-2.3	-2.5	-2.6	-2.7	-2.8	-3.0	-2.9	-1.2	0.2	2.0	1.7	17
18	-3.5	-3.7	-4.1	-5.0	-5.6	-5.3	-5.2	-4.6	-3.0	-1.2	1.4	1.3	18
19	-1.4	-1.1	-1.2	-1.3	-1.4	-1.5	-1.4	-1.1	-0.4	0.4	2.0	1.6	19
20	-2.4	-2.5	-2.8	-3.1	-3.5	-3.6	-3.6	-2.6	-1.1	0.9	2.7	3.2	20
21	1.2	1.4	1.4	1.4	0.3	0.2	0.2	0.2	1.1	1.6	1.8	2.0	21
22	0.0	-0.2	-0.8	-1.5	-2.0	-2.3	-2.6	-2.2	-1.4	0.9	1.6	3.6	22
23	-0.3	-0.5	-0.4	-0.4	0.0	-0.1	-0.2	0.1	2.3	3.1	4.3	4.2	23
24	0.6	-0.1	-0.4	-0.6	-0.6	-1.0	-1.6	-1.2	-0.1	0.7	1.6	2.4	24
25	0.9	0.9	0.8	0.8	0.3	0.2	0.0	0.2	0.6	1.4	2.2	3.0	25
26	-0.6	-0.6	-0.6	-1.0	-1.0	-0.6	-0.7	-0.5	0.5	2.6	4.3	6.0	26
27	0.5	0.2	-0.6	-1.8	-2.7	-3.3	-2.6	-3.1	-2.4	-1.2	2.3	5.6	27
28	0.0	-0.2	-0.3	-0.5	-0.8	-0.8	-1.0	-0.7	-0.2	0.5	2.0	2.4	28
29	-0.8	-0.9	-1.3	-1.6	-1.9	-2.4	-3.2	-2.2	0.5	2.6	4.2	4.6	29
30	-1.0	-1.5	-1.1	-1.2	-1.2	-2.2	-2.2	-1.9	2.2	4.2	5.4	6.2	30
31	-0.1	-0.5	-0.8	-1.0	-1.6	-1.8	-1.8	-0.6	2.0	5.4	6.4	7.8	31

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	4.7	4.5	4.5	4.7	4.7	4.9	4.8	4.8	4.6	4.0	4.0	2.7	1
2	4.0	4.0	3.7	3.4	3.0	2.7	2.4	2.0	1.6	1.4	1.3	-1.3	2
3	-0.8	-0.8	-1.2	-1.6	-2.0	-2.2	-2.4	-2.4	-2.5	-2.6	-2.7	-2.9	3
4	-2.4	-1.4	-2.5	-2.0	-2.8	-3.2	-3.6	-3.9	4.3	-4.6	-4.7	-4.9	4
5	-3.6	-3.0	-4.0	-4.5	-5.4	-6.2	-6.8	-7.2	-7.5	-8.0	-8.5	-8.7	5
6	-6.2	-6.1	-6.1	-6.3	-6.3	-6.4	-6.2	-6.2	-6.1	-6.4	-6.7	-6.7	6
7	-5.2	-4.7	-4.8	-5.0	-5.2	-6.2	-6.8	-7.2	-7.6	-8.0	-8.4	-8.7	7
8	-3.7	-3.2	-3.8	-3.0	-4.2	-5.1	-5.4	-5.8	-6.1	-6.6	-6.5	-6.3	8
9	-0.4	-0.2	-1.2	-0.2	-2.2	-3.4	-4.2	-4.5	-4.8	-5.0	-5.2	-5.4	9
10	0.8	1.3	2.8	1.9	0.5	0.2	-0.2	-0.4	-1.6	-2.2	-2.3	-2.5	10
11	-2.6	-1.8	-1.6	-1.4	-2.9	-3.6	-4.6	-5.0	-5.0	-5.2	-5.7	-5.7	11
12	-0.8	-1.0	-1.1	-0.8	-2.9	-2.8	-3.4	-2.6	-3.9	-3.9	-4.0	-4.0	12
13	-0.8	-0.6	-1.2	-1.4	-1.8	-2.0	-2.1	-2.2	-2.2	-2.4	-2.5	-2.5	13
14	-0.5	0.7	1.9	2.0	-0.4	-1.6	-2.0	-2.6	-2.8	-3.2	-3.5	-3.7	14
15	0.9	1.0	0.6	0.2	0.2	-0.1	-0.2	-0.2	-0.6	-0.6	-0.5	-0.6	15
16	0.2	0.0	0.2	0.2	-0.3	-0.6	-0.8	-0.9	-1.2	-1.6	-1.9	-2.0	16
17	2.4	3.0	2.2	1.6	0.2	-1.0	-1.5	-2.2	-2.5	-3.1	-3.1	-3.1	17
18	1.7	2.6	0.8	0.4	-0.2	-0.5	-0.8	-1.0	-1.2	-1.4	-1.6	-1.7	18
19	1.6	1.6	1.5	1.4	1.0	0.5	0.4	0.2	-0.4	-1.2	-1.4	-2.0	19
20	3.8	4.2	4.3	3.2	2.1	0.8	1.0	1.2	1.2	1.4	1.4	1.3	20
21	0.4	0.4	1.0	1.2	0.7	0.6	0.4	0.4	0.2	0.4	0.2	0.2	21
22	4.0	5.2	3.1	5.0	2.8	1.0	0.2	-0.7	-0.6	-0.4	-0.1	0.0	22
23	4.4	4.0	2.7	3.6	3.2	2.8	2.6	2.4	2.2	1.8	1.6	1.1	23
24	3.6	3.8	3.2	3.1	2.6	2.0	1.8	1.7	1.6	1.4	1.2	1.1	24
25	3.2	3.6	2.9	2.6	2.4	0.7	0.0	0.0	-0.2	-0.6	-0.6	-0.6	25
26	5.5	5.5	5.1	4.9	4.3	2.8	2.8	2.7	2.4	2.2	2.2	1.6	26
27	5.5	6.2	5.6	4.8	4.2	3.6	2.8	2.2	1.7	1.2	0.9	0.4	27
28	5.0	4.6	5.4	5.0	4.0	2.6	1.6	1.0	0.4	0.5	0.0	-0.5	28
29	4.8	5.0	5.0	5.8	4.0	2.4	0.8	0.2	-0.2	-1.2	-0.9	-1.2	29
30	6.2	7.2	7.6	6.8	5.9	3.5	2.8	1.6	1.2	0.8	0.4	0.4	30
31	7.2	8.2	6.8	7.9	6.2	4.2	3.2	2.4	1.8	1.6	1.4	1.2	31

中華民國十九年一月逐日各小時絕對濕度(mm)

Absolute Humidity at every Hour of the Day, in the Month of January, 1930. 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	中午 Noon	
1	4.06	4.06	4.07	4.27	4.31	4.47	4.60	4.66	4.71	4.94	5.06	5.39	1
2	5.54	5.58	5.38	5.38	5.31	5.31	5.24	5.27	5.38	5.78	6.07	6.07	2
3	4.53	4.47	4.26	4.16	4.14	4.13	4.08	3.98	3.85	3.91	3.77	3.99	3
4	3.15	3.13	3.02	3.02	3.00	2.91	2.91	2.88	2.86	2.87	3.02	2.91	4
5	2.18	2.09	1.91	2.10	1.97	2.07	1.79	1.92	2.01	1.95	1.84	1.62	5
6	1.66	1.86	1.90	1.92	1.87	1.83	1.78	1.88	2.00	2.02	1.94	1.63	6
7	1.33	1.84	1.85	1.84	1.80	1.83	1.83	1.88	1.96	2.04	1.91	1.78	7
8	1.62	1.70	1.72	1.69	1.76	1.72	1.73	1.78	1.71	1.75	1.87	1.73	8
9	1.99	2.04	2.14	2.07	2.15	2.18	2.25	2.37	2.52	2.24	2.19	2.17	9
10	2.79	2.77	2.75	2.69	2.63	2.43	2.46	2.61	2.70	2.60	2.70	2.57	10
11	3.68	3.63	3.56	2.84	2.83	2.94	2.95	3.00	2.17	2.90	2.63	2.40	11
12	2.76	2.73	2.68	2.64	2.58	2.45	2.51	2.73	2.87	2.90	3.53	3.06	12
13	2.46	2.66	2.66	2.67	2.59	2.60	2.80	3.16	3.16	3.35	3.38	3.62	13
14	3.54	3.29	3.10	3.02	2.93	2.97	2.72	2.72	3.15	3.34	3.27	3.33	14
15	3.22	3.20	3.23	3.20	3.44	3.55	3.57	3.35	3.49	3.51	3.49	3.45	15
16	4.28	4.26	4.21	4.21	4.21	4.18	4.05	3.85	3.67	3.37	3.27	3.29	16
17	3.25	3.28	3.23	3.31	3.30	3.27	2.94	2.85	3.10	2.78	2.64	2.43	17
18	3.08	3.08	3.08	3.00	2.97	3.03	3.02	3.13	3.01	3.31	3.18	2.66	18
19	3.39	3.42	3.62	3.58	3.72	3.71	3.74	3.82	3.75	3.76	3.79	3.51	19
20	3.57	3.58	3.53	3.49	3.47	3.47	3.16	3.40	3.54	3.80	3.60	3.44	20
21	4.33	4.37	4.34	4.29	4.44	4.50	4.32	4.41	4.54	4.61	4.79	4.96	21
22	4.39	4.29	4.18	3.90	3.71	3.65	3.55	3.66	3.84	4.19	4.10	4.15	22
23	4.09	4.17	4.22	4.26	4.25	4.29	4.32	4.45	4.80	4.15	4.12	4.47	23
24	4.48	4.40	4.35	4.26	4.20	4.12	3.89	3.81	4.31	4.42	4.86	4.38	24
25	4.09	4.09	4.29	4.20	4.25	4.36	3.20	4.36	4.48	4.55	3.57	3.47	25
26	4.37	4.37	4.38	4.14	4.17	4.18	4.10	4.18	4.31	4.51	4.71	4.10	26
27	4.53	4.55	4.26	3.91	3.66	3.43	3.67	3.60	3.84	4.19	5.07	5.03	27
28	3.79	3.51	3.84	3.93	3.77	3.86	3.57	3.80	3.88	3.98	4.11	3.73	28
29	3.64	3.62	3.54	3.36	3.22	3.23	2.90	3.22	3.84	4.02	3.52	3.49	29
30	3.08	3.20	3.19	3.29	3.25	3.40	3.07	3.40	3.96	3.52	3.41	3.25	30
31	3.18	3.12	3.25	3.32	3.33	3.52	3.40	3.50	3.79	3.96	3.96	3.59	31

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	5.50	5.84	6.10	6.26	6.26	6.35	6.42	6.43	6.33	6.07	6.07	5.94	1
2	6.07	6.07	5.94	5.82	5.66	5.43	5.42	5.17	4.92	4.65	4.72	4.72	2
3	3.97	4.22	4.06	3.97	3.83	3.76	3.57	3.52	3.51	3.40	3.26	3.26	3
4	2.92	2.77	2.92	2.77	2.79	2.61	2.91	2.74	2.56	2.28	2.26	2.29	4
5	1.51	1.54	1.67	1.61	1.66	1.62	1.73	1.74	1.89	1.84	1.67	1.71	5
6	1.94	1.80	1.72	1.63	1.66	1.65	1.79	1.73	1.89	1.85	1.91	1.83	6
7	1.66	1.66	1.70	1.64	1.74	1.65	1.74	1.79	1.76	1.76	1.68	1.66	7
8	1.61	1.64	1.45	1.61	1.61	1.76	1.77	1.82	2.04	1.96	1.95	2.00	8
9	2.22	2.16	1.98	2.02	1.95	2.02	2.35	2.32	2.34	2.40	2.30	2.52	9
10	2.45	2.66	2.55	2.87	2.95	3.21	3.68	2.77	3.99	3.81	3.78	3.73	10
11	2.08	2.22	2.20	2.27	2.11	2.22	2.61	2.37	2.37	2.67	2.76	2.22	11
12	3.06	2.93	2.96	3.06	2.78	2.75	2.67	2.60	2.61	2.54	2.47	2.46	12
13	3.77	3.80	3.69	3.72	3.65	3.53	3.61	3.49	3.62	3.57	3.43	3.40	13
14	3.09	3.26	3.08	3.06	2.97	3.06	3.16	3.21	3.20	3.40	3.29	3.24	14
15	3.56	3.54	3.62	4.12	4.16	4.18	4.19	4.29	4.24	4.19	4.19	4.28	15
16	3.06	3.02	3.24	3.11	2.86	2.75	2.80	3.04	3.06	3.01	2.99	3.06	16
17	2.49	2.95	2.70	2.42	2.21	2.22	2.79	3.00	3.21	3.16	3.25	3.22	17
18	2.68	2.75	2.27	2.26	2.21	2.34	2.37	2.30	2.22	2.97	3.13	3.29	18
19	3.21	3.21	3.45	3.42	3.37	3.66	3.66	3.66	3.51	3.65	3.58	3.59	19
20	3.41	3.52	3.76	3.58	3.54	3.69	3.95	4.08	4.12	4.29	4.24	4.29	20
21	4.70	4.79	4.91	4.78	4.61	4.77	4.70	4.70	4.67	4.70	4.82	4.46	21
22	4.01	4.08	3.70	3.89	4.24	4.31	4.41	4.31	4.24	4.12	4.12	4.07	22
23	4.25	4.21	4.09	4.15	4.01	4.16	4.09	4.21	4.22	4.29	4.22	4.44	23
24	4.26	3.94	3.91	4.07	4.09	4.06	4.19	4.16	4.12	4.06	4.09	4.06	24
25	3.22	2.96	3.26	3.52	3.22	4.12	4.57	4.57	4.47	4.37	4.37	4.37	25
26	3.26	3.27	3.29	3.14	3.26	3.08	3.06	3.27	3.27	3.49	3.46	3.45	26
27	3.53	3.51	3.56	3.65	3.71	3.77	3.77	3.94	3.87	4.00	4.12	4.04	27
28	3.53	3.49	3.22	3.26	3.10	3.22	3.65	3.71	3.67	3.22	3.54	3.57	28
29	3.38	3.26	3.21	3.29	3.19	3.28	3.34	3.27	3.20	3.08	3.04	3.02	29
30	3.37	3.29	3.50	3.57	3.66	3.47	3.22	3.58	3.62	3.27	3.29	3.29	30
31	3.66	3.74	3.71	3.63	3.27	3.41	3.54	3.56	3.62	3.29	3.54	3.49	31

中華民國十九年一月逐日各小時相對濕度(%)

Relative Humidity at every Hour of the Day, in the Month of January, 1930. (%)

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	中午 Noon	
1	84.0	84.0	70.4	73.8	74.0	77.1	80.1	82.0	78.6	81.0	82.2	84.8	1
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2
3	91.9	91.0	91.0	90.5	92.0	92.0	92.0	90.0	88.0	88.0	85.0	92.0	3
4	87.0	87.0	84.0	86.0	87.5	86.0	88.0	87.0	85.0	81.0	80.0	77.0	4
5	88.0	70.0	68.0	78.0	72.5	77.5	70.0	74.0	74.0	82.0	84.0	46.0	5
6	71.0	79.5	85.0	88.5	86.0	85.0	84.0	84.0	78.0	89.0	87.0	84.0	6
7	84.0	86.5	67.0	67.0	71.0	70.0	70.0	72.0	72.0	70.0	84.0	89.0	7
8	72.0	73.0	75.0	75.5	80.5	80.0	81.0	81.0	70.0	65.0	80.0	83.0	8
9	88.0	71.5	74.0	75.0	80.0	83.0	87.0	88.0	81.0	82.0	80.0	84.0	9
10	94.5	94.5	93.0	94.0	92.5	85.0	85.0	83.0	83.0	77.0	82.0	83.0	10
11	98.0	98.0	97.0	88.0	89.0	83.0	85.0	85.0	83.0	82.0	82.0	84.0	11
12	95.0	95.5	97.0	97.0	96.5	88.0	100.0	99.0	95.0	87.0	90.0	72.0	12
13	75.0	78.0	80.0	82.0	82.0	88.0	90.0	86.0	90.0	90.0	88.0	89.0	13
14	94.0	96.5	97.5	97.5	97.0	96.0	97.0	96.0	98.0	81.0	78.0	75.0	14
15	89.0	88.0	86.0	88.0	89.0	90.5	84.0	83.0	82.0	78.0	77.0	75.0	15
16	98.0	97.5	97.0	97.0	97.0	97.0	94.0	88.0	84.0	77.0	72.0	71.0	16
17	83.0	85.0	87.5	87.5	88.0	88.0	80.0	77.0	74.0	80.0	80.0	47.0	17
18	87.0	88.5	81.0	95.0	98.5	98.0	97.0	96.0	82.0	78.0	63.0	53.0	18
19	82.0	81.0	84.0	86.0	90.0	90.5	90.5	90.5	84.5	86.0	72.0	65.5	19
20	93.0	94.0	95.0	96.0	98.0	92.0	90.0	90.0	90.0	84.0	70.0	65.0	20
21	87.0	86.5	88.0	85.0	85.0	97.0	93.0	95.0	92.0	96.0	92.0	84.0	21
22	98.0	96.0	97.0	96.0	94.0	94.5	94.0	94.0	93.0	85.0	80.0	70.8	22
23	91.5	94.5	95.0	98.0	93.0	94.5	96.0	96.0	80.0	73.3	66.3	72.6	23
24	94.0	97.0	98.0	97.5	97.5	97.0	93.0	91.0	85.0	92.0	85.0	79.0	24
25	84.0	84.0	90.0	88.0	91.0	94.0	92.0	94.0	94.0	90.0	66.8	61.6	25
26	100.0	100.0	99.0	97.5	98.0	97.0	94.5	96.0	91.0	82.0	75.9	58.8	26
27	96.5	98.0	97.5	97.5	97.5	95.5	97.0	99.0	100.0	100.0	94.0	74.0	27
28	88.0	78.0	86.0	89.5	87.5	89.5	84.0	83.0	85.0	84.0	78.0	68.7	28
29	84.5	84.5	85.0	82.5	81.0	84.0	80.0	88.0	81.0	73.0	87.2	84.8	29
30	72.0	78.0	75.5	78.5	77.5	87.5	79.0	80.0	74.0	87.2	81.2	68.0	30
31	70.0	71.0	75.5	78.0	83.0	88.0	80.0	80.0	72.0	88.6	85.4	65.6	31

日期 Days of the Month	13	14	15	16	17	18	19	20	21	22	23	午夜 Midn.	日期 Days of the Month
1	86.0	82.0	84.4	88.0	88.0	86.0	100.0	100.0	100.0	100.0	100.0	100.0	1
2	100.0	100.0	100.0	100.0	100.0	98.0	100.0	99.0	96.0	92.0	84.0	84.0	2
3	92.0	88.0	87.0	87.5	87.0	96.0	83.0	92.0	92.0	80.0	87.0	87.0	3
4	78.0	67.0	77.0	70.0	75.0	71.0	83.0	86.0	77.0	70.0	70.0	72.0	4
5	42.0	43.0	48.0	48.0	54.0	56.0	62.5	65.0	66.0	73.5	69.0	72.0	5
6	67.0	63.0	68.0	67.0	68.0	68.0	68.0	60.0	65.0	65.0	65.0	60.0	6
7	54.0	52.0	52.0	52.0	56.0	57.0	62.0	67.0	66.0	70.0	69.0	71.0	7
8	52.0	42.5	48.0	44.0	48.0	50.0	57.0	61.0	70.0	70.0	69.0	70.0	8
9	50.0	48.0	46.0	46.0	50.0	57.0	70.0	71.0	73.0	76.0	77.0	62.0	9
10	50.4	52.6	45.8	54.8	62.2	71.8	82.0	86.0	86.0	86.0	93.0	93.0	10
11	58.0	58.0	54.0	55.0	57.0	66.0	89.0	75.0	75.0	89.0	92.0	84.0	11
12	71.0	68.0	70.0	71.0	68.0	74.0	75.0	74.0	76.0	74.0	72.5	72.0	12
13	87.5	87.0	88.0	90.0	91.0	92.0	92.0	92.0	93.0	93.0	97.0	96.0	13
14	78.0	70.0	58.0	68.0	67.0	72.0	80.0	85.0	85.0	84.0	83.0	83.0	14
15	72.0	72.0	76.0	88.0	80.0	88.0	88.0	84.0	87.0	83.0	85.0	86.0	15
16	88.0	88.0	72.0	67.0	84.0	82.0	65.0	71.0	73.0	74.0	75.0	78.0	16
17	46.0	52.4	58.8	47.4	48.0	56.0	68.0	68.0	67.0	80.0	92.0	90.0	17
18	52.0	50.0	47.0	48.0	48.0	52.0	55.0	54.0	53.0	71.0	78.0	81.5	18
19	62.6	62.6	67.6	67.4	66.3	77.4	78.4	79.2	78.0	87.0	88.0	91.0	19
20	87.0	87.0	89.0	88.1	86.0	78.2	88.1	88.0	88.0	85.0	88.0	87.5	20
21	100.0	100.0	100.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	99.0	98.0	21
22	86.0	61.8	65.1	58.8	77.0	88.0	95.0	97.0	93.0	93.0	91.0	89.0	22
23	88.0	88.2	88.0	70.8	70.0	74.4	74.2	77.2	81.2	84.0	88.0	94.0	23
24	72.0	66.8	68.4	71.8	74.8	76.8	88.8	80.7	80.6	80.4	82.2	82.2	24
25	88.4	80.2	88.0	84.2	70.8	86.0	100.0	100.0	100.0	100.0	100.0	100.0	25
26	48.4	42.2	38.0	48.2	52.0	54.4	64.4	64.4	61.0	68.0	68.2	71.1	26
27	88.4	84.0	84.2	87.1	80.8	84.0	68.0	68.0	72.0	75.4	80.2	84.0	27
28	88.4	84.2	48.0	80.8	81.0	80.8	71.1	72.0	78.0	78.0	77.5	81.0	28
29	81.4	47.1	44.8	47.8	52.8	60.4	69.0	70.0	71.5	72.0	71.0	72.0	29
30	47.4	44.4	46.2	48.4	52.8	59.2	87.8	70.0	72.0	74.4	70.0	68.0	30
31	68.2	44.4	42.4	45.8	67.4	68.7	88.0	88.5	70.2	85.0	72.0	70.0	31

中華民國十九年一月逐日各小時雨量 (mm)

Rainfall at every Hour of the Day, in the Month of January, 1930. (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			中午 Noon
1															1
2		T	T	0.1	T	0.1	0.4	0.1	0.1	0.3	0.1	T	0.1		2
3												T	0.1*		3
4															4
5															5
6															6
7															7
8															8
9															9
10															10
11		0.1*		0.1*	0.3*	0.1*	0.1*	0.1*	T						11
12															12
13															13
14															14
15									T*	T*	T*	T*		T*	15
16															16
17															17
18															18
19															19
20															20
21									T*	T*	T*	T*	0.1*		21
22															22
23															23
24															24
25															25
26															26
27															27
28															28
29															29
30															30
31															31

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		T	T	0.6	0.4	0.6	0.3	0.6	0.4	0.1	0.2	0.2	0.1	1	
2		0.2	0.2	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.1			2	
3		0.3*	0.3*	0.3*	0.2*	0.1*	0.1*	0.1*	0.1*	T*	0.1*			3	
4								T*						4	
5														5	
6														6	
7														7	
8														8	
9														9	
10										0.3*	0.6*	1.3*	0.6*	10	
11														11	
12				T*										12	
13														13	
14									T*		T*			14	
15			T*	T*										15	
16														16	
17														17	
18														18	
19														19	
20														20	
21		0.3*	0.3*	0.3*		T					T			21	
22														22	
23														23	
24														24	
25							T*	0.3*	0.1*	0.3*	T*			25	
26														26	
27														27	
28														28	
29														29	
30														30	
31														31	

\* Snowfall

中華民國十九年一月逐日雲狀雲向雲速

Form, Direction and Velocity of Clouds in the Month of January, 1930.

日 Days of the Month	時間 Hours, Nanking Standard Time.												日 Days of the Month
	7			8			9			10			
	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	
1	Ss			Ss			Ss			Ss			1
2	Nb			Nb			Nb			Nb			2
3	St-Cu			St-Cu			St-Cu			St-Cu			3
4	St-Cu	NE		St-Cu	NE		St-Cu			St-Cu			4
5	Cl-St Fr-Cu	N		Cl-St Fr-Cu	N		Fr-Cu	N	17	Fr-Cu	N		5
6	A-Cu			Cl-Cu	W		A-Cu			A-Cu			6
7	St-Cu			Ss			Ss			Ss			7
8	○			○			○			○			8
9	A-Cu			A-Cu			A-Cu			A-Cu			9
10	Cl-St			Cl-St	W	3	Cl-St	W	3	Cl-St	W		10
11	Nb			St-Cu			St-Cu			A-Cu Cu	W		11
12	A-St			A-St			A-St			A-St			12
13	A-St			A-St st						St-Cu	W		13
14	○			○			○			Fr-Cu			14
15	St-Cu	W		Ss	W		Ss			Ss			15
16	Ss	W		St-Cu	W		St-Cu			Ss			16
17	A-Cu St-Cu	W	7	A-Cu St-Cu	W	7	Cl-Cu	W		Cl-Cu			17
18	○			Cl			Cl	W	6	Cl	W	5	18
19	Ss			St-Cu	W	5	St-Cu	W		St-Cu	W		19
20	A-Cu	WSW		Cl-St			Cl-St	W		Cl-St			20
21	Ss			Ss			Ss			Ss			21
22	Fr-Cu	NE		Fr-Cu	NE	17	A-St Fr-Cu	NE	21	Cl-St Fr-Cu	N	12	22
23	St-Cu	W		St-Cu	W		A-Cu St-Cu	W	6	St-Cu	W	7	23
24	A-Cu	WSW		A-Cu	WSW		Ss			A-St			24
25	Ss			Ss			Ss			Ss			25
26	Ss			Ss			Ss			Cl-St st		2	26
27	Cl			○			○			○			27
28	Ss			A-St st	W	5	A-St st	W	4	A-St			28
29	○			○			○			○			29
30	Cl	WNW	5	Cl	WNW	4	Cl-Cu			Cl-Cu	WNW	5	30
31	○			○			○			○			31

日 Days of the Month	時間 Hours, Nanking Standard Time.												日 Days of the Month
	11			12			13			14			
	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	For. 狀	Dir. 向	Vel. 速	
1	Ss			Ss			Ss			Nb			1
2	Nb			Nb			Nb			Nb			2
3	Ss			Nb			Nb			Nb			3
4	A-Cu St-Cu			A-Cu St-Cu			Cl St-Cu			A-Cu Cu			4
5	Cl	W		Cl	W		Cl	W		Cl	W		5
6	A-Cu	WSW		A-St			A-St st			Ss	W	5	6
7	Ss			Ss			Ss			A-Cu st			7
8	○			A-Cu			○			○			8
9	Cl			Cl-St			Cl-St			Cl-St			9
10	Cl-St	W		Cl-St	W		Cl-St	W		Cl-St	W		10
11	Cl-St Fr-Cu			A-Cu			○			○			11
12	Cl-St			Cl-St			A-St			A-St			12
13	Ss			Ss			Ss			Ss			13
14	○			○			Cl			Cl			14
15	Ss			Ss			A-St			Ss			15
16	Ss			Ss			Ss			Ss			16
17	St-Cu	WSW	6	A-Cu St-Cu	WSW	6	A-Cu	W	5	A-Cu	W		17
18	Cl	W	4	Cl-St	W		Cl-Cu	W	6	A-Cu	W	5	18
19	A-St			A-St St-Cu			A-St St-Cu			A-Cu St-Cu			19
20	Cl	W		Cl-St St-Cu			Cl Fr-Cu	W	5	Cl Fr-Cu	W		20
21	Ss			Nb			Nb			Nb			21
22	Fr-Cu	W	2	Fr-Cu	W		Fr-Cu	WSW		Fr-Cu			22
23	St-Cu	W	2	St-Cu	W		Fr-Cu	W	2	Fr-Cu	WNW		23
24	A-St			A-St			A-St Fr-Cu			A-St st			24
25	Ss			Ss			Ss			Ss			25
26	Cl-St			Cl-St			Cl-St			Cl-St			26
27	○			Cl-St	W	2	Cl-St	W	2	Cl-St	W		27
28	A-St	W		Cl-St	WNW		Cl-St	W	4	Cl-St Fr-Cu	W	6	28
29	○			○			○			○			29
30	Cl-Cu			Cl-Cu			Cl-St	W	4	Cl-St	W	4	30
31	Cl	NNE		Fr-Cu	NNE		Fr-Cu	NNE	3	Fr-Cu	W	4	31



## 中華民國十九年一月逐日雲狀雲向雲速

Form, Direction and Velocity of Clouds in the Month of January, 1930.

日 Days of the Month	時間 Hours, Nanking Standard Time												日 Days of the Month
	15			16			17			18			
	For.	Dir.	Vel.	For.	Dir.	Vel.	For.	Dir.	Vel.	For.	Dir.	Vel.	
狀	向	速	狀	向	速	狀	向	速	狀	向	速		
1	Nb			Nb			Nb			Nb			1
2	Nb			Nb			Nb			Nb			2
3	Nb			Nb			Nb			Nb			3
4	A-Cu Fr-Cu	NE	10	A-Cu Fr-Cu	NE	10	A-Cu Fr-Cu			St-Cu			4
5	Cl	W		Cl	W	10	Cl	W		Cl			5
6	Ss			Ss			Ss			Ss			6
7	A-Cu Fr-Cu	WSW		A-Cu Fr-Cu	WSW		A-Cu Fr-Cu	WSW		Ss			7
8	○			Cl-Cu			Cl-Cu			Cl-Cu			8
9	Cl-Ss	W		Cl-Ss	W		Cl	W		○			9
10	Cl-Ss	W		Cl-Cu	WSW	5	A-Cu	WSW		St-Cu			10
11	○			○			○			Cl-Ss			11
12	A-Ss			Cl-Ss			Cl-Ss			Cl-Ss			12
13	Ss			Ss			Ss			Ss			13
14	A-Cu	W		A-Cu			Cl-Cu	W	7	Cl-Ss			14
15	Ss			Ss			Ss			Ss			15
16	Ss			Ss			Ss			Ss			16
17	A-Cu	W		A-Cu	W		Cl-Cu			Cl-Cu			17
18	A-Cu Fr-Cu	W		Ss			St-Cu			St-Cu			18
19	A-Ss			A-Ss Fr-Cu			A-Ss			A-Ss			19
20	Cl	W		Fr-Cu			Cl			Cl-Cu			20
21	Nb			Ss			Nb			Nb			21
22	Fr-Cu	NE		Fr-Cu	NE		Cl-Cu Fr-Cu	W WSW	6	Cl			22
23	St-Cu			Ss			Ss			Ss			23
24	A-Ss Ss			Ss			Ss			Ss			24
25	Ss			Ss			Ss			Nb			25
26	Cl-Ss			Cl-Ss			Cl-Ss			A-Ss			26
27	Cl-Ss	WSW	5	Cl-Ss	WSW	4	A-Ss			Ss			27
28	Cl-Ss Fr-Cu	W	4	Cl Fr-Cu	W	1	Fr-Cu			Fr-Cu			28
29	Fr-Cu			Ss			Cu			Ss			29
30	Cl	WSW	3	Cl	WSW		Cl	WSW		Cl			30
31	Fr-Cu			Fr-Cu			Fr-Cu			○			31

日 Days of the Month	時間 Hours, Nanking Standard Time												日 Days of the Month
	19			20			21			22			
	For.	Dir.	Vel.	For.	Dir.	Vel.	For.	Dir.	Vel.	For.	Dir.	Vel.	
狀	向	速	狀	向	速	狀	向	速	狀	向	速		
1	Nb			Nb			Nb			Nb			1
2	Nb			Nb			Nb			Nb			2
3	Nb			Nb			Nb			Nb			3
4	Ss			St-Cu			Ss			Ss			4
5	○			○			○			○			5
6	Ss			Ss			Ss			Ss			6
7	○			○			○			○			7
8	○			Cl-Cu			A-Cu			A-Cu			8
9	○			A-Cu			Cl			Cl-Ss			9
10	Ss			Ss			Nb			Nb			10
11	○			Cl-Ss			Cl-Ss			Cl-Ss			11
12	Cl-Ss			○			Cl-Ss			Cl-Ss			12
13	Ss			Ss			Ss			A-Cu Fr-Cu			13
14	Cl-Ss			Cl-Ss			A-Cu			○			14
15	Ss			Ss			Ss			Ss			15
16	Ss			St-Cu			A-Cu			A-Cu			16
17	○			○			Cl			Cl			17
18	Ss			Ss			○			A-Cu			18
19	St-Cu			St-Cu			○			○			19
20	A-Ss			Ss			Ss			Ss			20
21	Ss			Ss			Ss			Nb			21
22	Cl			Cl			Cl			Cl-Ss			22
23	Ss			Ss			Ss			Ss			23
24	Ss			Ss			Ss			Ss			24
25	Nb			Nb			A-Ss			Nb			25
26	Ss			Ss			Ss			Ss			26
27	Ss			Ss			Ss			Ss			27
28	○			○			○			○			28
29	○			○			○			○			29
30	○			○			○			○			30
31	○			○			○			○			31



中華民國十九年一月逐日各小時風之行程 (Km/hr)

Horizontal Component of Wind Velocity at every Hour of the Day, in the Month of January, 1930. (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		中午 Noon
1	13.0	14.5	16.0	27.5	26.5	29.0	26.0	21.5	22.5	25.0	29.0	36.0	1
2	14.0	14.0	8.5	8.0	10.0	11.0	17.5	13.5	13.0	17.0	29.5	31.5	2
3	45.0	37.0	38.0	41.0	44.5	44.5	44.5	29.5	33.0	39.0	43.0	44.0	3
4	24.5	31.5	34.0	30.0	35.0	37.5	33.0	32.0	30.0	30.5	33.5	37.0	4
5	26.5	28.0	27.0	27.0	24.0	26.0	18.0	14.0	15.5	21.5	23.0	15.0	5
6	17.0	19.5	21.5	20.0	18.5	13.0	19.5	9.0	7.0	8.0	10.0	10.5	6
7	17.0	17.0	19.5	19.0	22.0	20.0	17.5	17.0	18.0	20.0	17.0	16.0	7
8	22.0	19.5	21.5	13.0	14.5	13.0	7.5	4.5	6.0	12.5	17.0	22.0	8
9	15.0	13.0	12.5	8.0	9.5	10.0	12.0	13.0	8.0	8.5	10.5	11.0	9
10	14.0	20.0	20.0	20.0	21.0	8.5	8.0	11.0	12.0	12.0	12.0	16.0	10
11	18.0	17.5	23.0	39.0	31.5	23.0	9.5	8.0	7.0	11.5	20.5	17.5	11
12	13.0	11.5	11.5	7.5	4.5	1.0	1.0	7.5	7.0	9.5	11.5	10.0	12
13	9.5	20.5	18.5	12.5	8.0	11.0	14.5	13.0	11.5	11.0	13.0	8.0	13
14	18.5	17.0	13.5	14.0	10.5	12.0	6.0	3.0	2.0	4.5	12.5	8.5	14
15	13.5	19.0	20.0	19.0	17.5	19.0	18.5	16.5	15.0	9.5	11.0	6.0	15
16	10.0	12.5	15.0	20.0	15.0	12.0	12.0	17.0	17.0	24.5	15.5	9.0	16
17	10.5	8.0	8.5	7.0	6.0	6.0	8.5	11.0	4.5	2.0	8.0	6.0	17
18	9.5	6.5	5.0	1.0	0.0	0.0	0.0	1.5	2.5	8.0	4.0	5.5	18
19	17.0	18.0	21.0	16.5	10.5	9.5	12.5	16.5	16.5	18.0	20.0	17.5	19
20	7.5	14.0	14.0	11.0	13.0	14.0	9.5	8.0	13.5	14.0	14.0	14.5	20
21	18.5	19.5	16.5	13.5	9.5	13.0	7.0	10.5	11.5	13.0	18.0	5.5	21
22	15.0	13.0	12.0	12.0	10.0	9.0	8.5	4.5	8.0	6.5	10.0	4.5	22
23	4.0	9.0	8.0	7.0	10.5	8.0	13.0	12.5	11.0	8.0	5.5	7.0	23
24	10.0	13.0	11.0	8.0	8.0	12.0	13.0	10.0	9.5	9.5	10.0	11.0	24
25	16.5	16.5	19.0	19.5	16.5	12.0	12.0	9.0	10.5	9.0	11.0	14.0	25
26	2.0	7.5	10.5	10.5	9.0	7.5	5.0	6.5	7.5	8.0	9.5	15.0	26
27	14.5	12.5	8.0	4.0	4.0	2.0	7.0	3.5	4.5	3.0	1.0	2.5	27
28	22.0	21.0	22.0	19.5	9.0	11.0	17.5	15.0	15.0	20.5	17.5	16.0	28
29	13.5	15.5	16.0	15.5	11.0	14.0	9.0	4.0	6.0	11.0	9.0	9.5	29
30	6.0	11.0	11.5	13.5	8.5	9.5	7.5	1.0	5.0	7.0	8.5	8.5	30
31	10.0	17.0	11.0	6.0	4.0	3.0	0.5	0.0	9.5	0.0	4.0	5.0	31

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	32.0	24.0	21.5	24.5	27.0	17.0	15.0	13.0	15.5	9.0	10.0	12.5	1
2	35.0	40.0	33.0	40.5	42.0	44.5	45.0	41.5	45.0	43.0	41.0	40.0	2
3	49.0	40.0	35.0	40.0	41.5	40.5	42.0	34.0	32.5	36.0	40.5	33.0	3
4	36.0	27.0	31.5	32.5	28.5	22.5	31.0	27.0	29.0	25.5	27.5	21.5	4
5	15.0	15.0	15.0	16.0	20.0	19.0	14.0	15.0	18.0	18.0	21.0	18.0	5
6	12.0	13.0	12.0	12.5	14.5	11.0	11.0	13.0	13.0	18.5	17.0	16.0	6
7	14.5	14.5	17.0	19.0	19.0	20.0	19.5	21.0	21.0	20.0	25.0	12.5	7
8	29.0	18.0	20.0	15.5	20.5	19.5	18.0	10.0	12.0	7.0	11.5	13.0	8
9	10.5	9.0	5.0	4.0	5.0	8.5	8.0	8.0	8.0	10.0	12.0	15.0	9
10	18.5	19.5	16.0	13.0	19.0	12.5	13.0	17.5	19.0	21.5	20.0	21.5	10
11	18.0	18.5	22.0	17.0	13.0	9.0	10.0	11.5	15.0	11.0	15.5	13.0	11
12	11.5	9.0	11.0	10.0	12.0	11.0	13.5	12.5	11.0	11.0	10.0	9.0	12
13	7.0	18.0	22.0	17.0	14.5	11.0	15.0	19.5	14.5	10.0	15.5	16.5	13
14	9.0	10.5	8.0	8.0	7.5	7.5	2.0	2.5	11.0	11.0	12.5	13.5	14
15	0.0	3.5	6.5	6.0	3.0	0.0	0.0	0.0	2.0	7.5	8.5	12.5	15
16	8.0	11.5	17.5	17.5	18.5	16.0	15.0	11.5	11.0	11.5	12.0	11.0	16
17	9.0	8.5	11.0	14.5	13.0	10.0	13.0	10.5	7.5	6.0	8.0	9.5	17
18	5.0	4.5	9.0	14.5	15.5	14.0	13.0	11.0	9.5	12.5	16.5	19.0	18
19	19.5	20.5	20.0	20.5	17.0	11.0	11.5	12.5	2.5	6.5	10.0	8.5	19
20	17.5	19.0	22.0	22.5	21.0	16.5	17.0	18.0	14.0	10.0	9.0	15.5	20
21	2.5	8.0	7.0	6.5	7.0	7.5	6.0	6.0	6.0	6.0	16.0	14.0	21
22	1.0	2.5	1.5	1.0	6.5	10.5	15.0	18.0	12.5	14.5	11.0	7.0	22
23	4.5	1.5	5.0	8.0	7.5	5.0	7.0	4.0	8.0	16.0	8.0	6.0	23
24	13.0	12.0	12.0	9.0	12.5	14.0	13.0	11.0	6.5	8.5	10.5	11.5	24
25	12.5	16.0	16.0	14.0	12.5	11.5	7.5	2.0	0.0	0.0	0.0	2.0	25
26	18.0	18.0	19.0	12.0	12.5	10.5	7.0	2.0	4.0	7.0	7.0	10.0	26
27	14.5	16.0	14.5	14.5	11.5	12.5	19.0	15.0	13.0	12.0	12.5	18.5	27
28	19.0	18.0	18.0	15.5	15.0	8.0	6.0	12.5	16.0	20.5	24.5	12.5	28
29	10.0	16.0	16.5	17.0	13.0	12.0	13.0	16.5	16.0	15.0	13.5	7.0	29
30	7.5	8.5	2.5	1.5	1.0	7.0	6.0	9.0	14.5	10.0	8.5	6.0	30
31	9.0	13.0	16.0	12.5	14.5	11.5	6.5	8.0	10.0	2.0	10.0	12.0	31

中華民國十九年一月逐日各小時直行風速 (km/hr)

Vertical Component of Wind Velocity at every Hour of the Day, in the Month of January, 1930. (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	中午 Noon		
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	0.3	0.7	0.1	0.1	0.0	0.0	0.3	1.5	0.9	2.5	5.8	6.9	—	2
3	9.1	7.7	8.1	8.9	9.7	10.4	10.3	7.9	8.5	9.4	9.4	10.7	—	3
4	9.0	7.7	7.3	7.3	8.1	9.0	9.1	8.1	7.7	7.7	7.3	9.1	—	4
5	5.9	6.3	5.6	5.7	5.3	5.9	3.7	2.5	3.3	2.6	5.0	3.7	—	5
6	3.3	4.0	4.4	3.3	3.1	1.4	0.6	0.7	0.4	0.6	1.4	0.8	—	6
7	3.7	3.4	3.6	3.7	4.3	4.4	3.7	3.4	3.7	4.3	3.3	3.4	—	7
8	0.5	0.4	1.2	0.4	0.5	0.5	0.7	0.0	0.7	1.6	3.1	4.3	—	8
9	3.0	1.9	2.9	0.5	0.0	0.0	0.1	1.6	0.8	1.1	1.3	1.3	—	9
10	0.6	2.1	2.5	1.3	1.3	0.1	0.1	0.3	1.1	2.3	1.3	2.5	—	10
11	2.9	3.1	3.3	7.8	6.7	5.1	1.4	0.0	0.0	0.9	0.7	0.5	—	11
12	0.6	0.9	1.4	0.9	0.9	0.9	0.9	0.4	0.0	1.5	1.1	1.3	—	12
13	0.4	2.2	2.4	0.6	0.1	0.1	0.3	1.3	0.6	0.5	0.6	0.0	—	13
14	1.1	0.6	0.9	0.9	0.9	0.1	0.0	0.0	0.0	0.7	2.3	0.8	—	14
15	0.9	1.4	1.6	1.4	0.5	1.3	1.7	1.0	0.6	0.1	0.3	0.1	—	15
16	1.5	2.5	2.3	2.6	2.6	2.9	0.9	3.0	3.7	5.5	2.3	1.3	—	16
17	1.5	0.9	0.1	0.0	0.9	0.0	0.9	0.5	0.2	0.1	0.9	0.1	—	17
18	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.1	0.8	0.3	0.7	—	18
19	1.6	2.1	2.4	2.3	0.5	0.5	0.3	1.4	2.3	2.7	2.3	2.5	—	19
20	0.0	0.1	0.7	0.0	0.1	0.7	0.3	0.1	0.9	2.3	1.9	1.7	—	20
21	2.1	2.9	2.1	2.1	0.3	0.3	0.1	0.3	1.9	0.6	0.4	0.0	—	21
22	1.4	1.3	1.9	1.1	0.7	0.3	0.4	0.3	1.1	0.4	0.8	0.4	—	22
23	0.4	0.0	0.9	0.9	0.3	0.9	0.1	0.4	0.5	0.5	0.4	0.9	—	23
24	1.5	2.3	1.1	0.0	0.9	0.7	2.9	1.0	1.6	0.9	0.9	1.6	—	24
25	2.9	1.3	2.5	2.3	1.7	0.3	0.5	0.0	0.7	0.1	0.4	1.3	—	25
26	0.0	0.3	0.4	0.0	0.4	0.3	0.0	0.1	0.0	0.0	1.3	2.4	—	26
27	0.0	0.1	0.9	-0.1	0.9	0.9	0.9	0.0	0.0	0.0	0.0	0.8	—	27
28	4.0	2.5	3.5	3.9	0.6	0.4	0.3	1.3	1.6	2.3	3.0	2.5	—	28
29	1.9	2.9	2.6	2.1	0.8	1.9	0.6	0.0	0.1	1.3	0.3	0.7	—	29
30	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.4	—	30
31	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.6	—	31

日期 Days of the Month	13	14	15	16	17	18	19	20	21	22	23	午夜 Midn.	日期 Days of the Month
1	3.0	2.1	1.9	2.3	3.0	2.9	1.0	1.9	1.3	0.9	0.0	0.1	1
2	7.9	8.4	7.7	9.4	9.3	10.3	10.3	9.1	9.7	8.9	9.1	7.8	2
3	9.9	8.7	9.1	8.9	9.4	10.9	9.3	8.8	7.3	8.6	9.4	8.9	3
4	8.1	6.1	7.3	7.4	6.7	7.1	7.5	6.2	6.2	6.2	6.2	5.1	4
5	2.8	2.7	2.9	3.0	4.1	3.7	2.5	2.3	3.5	4.3	4.0	3.3	5
6	1.3	1.7	1.6	2.3	2.5	1.3	1.7	2.1	2.3	2.4	3.3	3.3	6
7	1.9	1.8	1.3	1.3	1.1	1.0	0.3	2.7	3.0	2.3	0.8	0.1	7
8	3.9	3.6	4.4	3.4	4.1	4.1	3.1	1.1	1.6	0.3	1.9	1.7	8
9	1.3	1.6	0.4	0.3	0.3	0.6	0.9	0.0	0.0	0.0	0.0	1.3	9
10	2.7	3.3	2.3	2.3	2.6	1.5	1.9	3.3	3.2	4.3	3.9	4.5	10
11	1.9	2.1	2.3	2.0	0.9	0.9	0.9	0.9	0.0	0.0	0.0	0.1	11
12	0.9	0.4	1.4	0.4	1.2	0.5	0.7	0.4	0.3	0.4	0.0	0.1	12
13	0.1	1.7	1.4	0.9	0.7	0.1	0.7	1.1	0.3	0.1	0.5	0.9	13
14	1.4	1.3	0.9	0.3	0.1	0.9	0.9	0.9	0.0	0.0	0.0	0.0	14
15	0.6	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.0	0.0	0.9	1.1	15
16	0.3	1.7	2.3	2.6	2.3	2.3	2.3	1.3	0.3	0.3	0.1	0.1	16
17	0.7	0.3	0.3	0.3	0.4	0.9	0.0	0.0	0.0	0.0	0.0	0.9	17
18	0.3	0.4	1.3	2.5	2.7	1.9	0.4	0.9	0.1	1.9	1.4	2.1	18
19	3.1	2.9	3.1	3.0	2.6	1.9	0.3	1.5	0.1	0.9	0.9	0.0	19
20	2.3	2.9	2.6	2.3	2.9	2.9	1.6	1.1	1.9	0.3	0.1	1.5	20
21	0.9	0.4	0.6	0.1	0.4	0.9	0.9	0.3	0.3	0.1	1.9	1.4	21
22	0.1	0.3	0.1	0.1	0.3	0.9	0.1	0.3	0.3	0.0	0.0	0.0	22
23	0.1	0.3	0.9	0.1	0.3	0.9	0.9	0.9	0.9	0.0	0.3	0.0	23
24	1.6	1.3	1.6	1.9	1.9	2.4	1.4	1.9	0.7	0.4	0.3	0.3	24
25	1.7	2.1	2.3	1.5	1.5	1.7	0.0	0.0	0.6	0.9	0.9	0.6	25
26	2.8	2.4	2.7	1.4	2.4	0.6	0.9	0.9	0.6	0.4	0.1	0.1	26
27	2.7	2.5	2.4	2.1	0.9	0.1	3.2	1.3	1.3	1.3	2.4	2.9	27
28	2.6	1.3	2.9	2.9	2.4	0.4	0.9	0.9	1.3	2.4	4.4	1.6	28
29	1.4	1.3	1.9	2.3	1.7	1.3	0.3	1.3	1.3	1.4	0.3	0.0	29
30	0.4	0.9	0.3	0.1	0.1	0.3	0.9	0.9	0.9	0.1	0.9	0.0	30
31	0.9	1.5	2.4	1.6	2.1	1.9	0.9	0.9	0.9	0.9	0.9	0.0	31



## 中華民國十九年一月份氣象綱要

### Monthly Summary for January, 1930.

#### 氣 壓 Air Pressure

絕對最高	Extreme Maximum	775.71 <sup>mm</sup>	on 8th. 9 10h.
絕對最低	Extreme Minimum	757.53	on 15th. 14h.
最大每日較差	Maximum Diurnal Range	7.04	on 1st.
平 均	Mean	766.79	

#### 溫 度 Air Temperature

絕對最高	Extreme Maximum	8.9°C	on 31st. 13-14h.
絕對最低	Extreme Minimum	-10.9	on 8th. 6-7h.
最大每日較差	Maximum Diurnal Range	11.5	on 30th.
最高平均	Mean Maximum	2.6	
最低平均	Mean Minimum	-4.4	
平 均	Mean	-1.1	

#### 風 Wind

絕對極高風速	Absolute Extreme Velocity	18.6 m/s	on 2nd. 20-21h.
絕對最高風速	Absolute Maximum Velocity	14.0 m/s	on 2nd. 20-21h. 3rd. 5-6h.
合共行程	Total Distance Travelled	10645.5 km	
合成風向	Resultant Direction	N 13°54' E	
合成風速	Resultant Velocity	10.3 <sup>m/s</sup>	

#### 降 水 量 Precipitation

雨 量	Rainfall	7.4 <sup>mm</sup>	
雪 量	Snowfall	7.2	
總 量	Total Amount	14.6	
一日最多量	Greatest in 24 hours	3.9	on 2nd.
十分鐘內最多量	Greatest in 10 minutes	0.3	on 10th. 22 <sup>h</sup> 0 <sup>m</sup> —22 <sup>h</sup> 10 <sup>m</sup>

#### 雜 記 Miscellaneous Informations

晴天日數	Clear days	3
曇天日數	Partly cloudy days	12
陰天日數	Cloudy days	9
雨天日數	Rainy days	2
雪天日數	Days with snow	5
有積雪日數	Days with snow covered	6
有霜日數	Days with hoar-frost	14
有重霧日數	Days with fog	2
有霧日數	Days with mist	2
有低霧日數	Days with ground fog	1
有大風日數	Days with gale	3
有日暈日數	Days with solar halo	7
有月暈日數	Days with lunar halo	2
有虹日數	Days with rainbow	1
最低氣溫低於攝氏零度之日數	Days with min. temp. below 0°C	28
最低氣溫低於攝氏零下十度之日數	Days with min. temp. below -10°C	2
日影總數	Total duration of sunshine	117.3h

中華民國十九年一月逐日氣象平均要素

Daily Values of Meteorological Elements in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure  700 <sup>mm</sup> 十	溫度 Temperature				絕對 濕度 Absolute Humi- dity  mm	相對 濕度 Relative Humi- dity  %	雲量 A- mount of Cloud  0-10	日照 時數 Dura- tion of Sun- shine  h	雨量 Rain- fall A- mount  mm	下雨 時期 Rain- fall Dura- tion  h	風速 Wind Velocity			
		最高 Max.	最低 Min.	變差 Range	平均 Mean							極高 Ext.	極高 Max.	平行 Horizontal	直行 Vertical
		°c	°c	°c	°c							m/s	m/s	km/h	km/h
1	61.66	5.1	0.9	4.2	3.9	5.34	88.4	10.0	6.0	3.5	10	13.1	11.0	21.1	1.6
2	60.99	4.3	1.3	3.0	2.8	5.45	93.8	10.0	0.0	3.9	18	18.6	14.0	23.5	5.3
3	66.67	1.2	-2.9	4.1	-1.1	3.89	91.7	10.0	0.0	1.5	10	17.5	14.0	39.6	9.1
4	71.15	-0.6	-5.0	4.4	-3.5	2.81	79.4	8.8	1.6	T		15.0	12.4	31.3	7.4
5	73.35	-2.9	-8.7	5.8	-6.1	1.81	63.1	4.0	8.0			10.6	9.2	19.6	3.9
6	73.86	-4.7	-10.8	6.1	-7.4	1.82	70.0	7.8	2.7			8.3	7.0	13.6	2.3
7	74.24	-4.3	-8.7	4.4	-6.6	1.79	64.4	6.6	0.0			8.3	6.6	18.1	2.6
8	73.84	-1.9	-10.9	9.0	-6.7	1.78	64.5	1.7	9.2			9.4	7.3	14.8	2.0
9	71.73	0.2	-3.2	8.4	-4.4	2.21	67.9	4.4	8.3			5.3	5.0	9.8	0.9
10	69.83	3.2	-7.0	10.2	-2.3	2.97	78.1	9.5	6.3	2.8	4	9.4	7.0	16.1	2.1
11	70.87	-1.0	-5.7	4.7	-3.8	2.73	79.7	4.4	7.0	0.8	6	17.2	13.7	16.6	1.7
12	71.20	-0.5	-9.0	8.5	-4.2	2.76	82.9	8.7	0.3			5.3	4.1	9.5	0.6
13	66.37	0.0	-6.5	6.5	-3.0	3.27	83.2	9.8	0.0			9.7	8.9	13.8	0.7
14	65.22	2.3	-7.4	9.7	-2.8	3.14	85.3	3.1	6.7			6.9	5.8	9.5	0.4
15	59.35	1.2	-4.3	5.5	-0.9	3.71	86.4	10.0	0.0	T		7.5	6.7	9.8	0.5
16	63.83	0.5	-2.0	2.5	-0.6	3.46	79.3	9.9	0.0	T		9.7	8.5	14.2	2.2
17	64.94	3.2	-3.7	6.9	-1.1	2.94	71.6	5.3	3.3			5.3	4.9	8.6	0.2
18	65.77	2.9	-6.5	9.4	-1.7	2.81	71.7	6.9	4.3			7.8	6.4	8.1	0.7
19	65.90	2.9	-2.4	5.3	-0.2	3.57	79.3	8.7	0.2			9.2	6.9	15.0	1.7
20	66.42	4.5	-4.1	8.6	0.3	3.70	80.3	6.9	8.8			9.7	7.6	14.4	1.3
21	65.57	2.1	0.2	1.9	0.8	4.61	93.2	10.0	0.0	1.5	4	6.9	6.3	10.1	0.7
22	67.06	5.6	-8.4	9.0	0.5	4.04	86.2	7.4	6.2			6.9	5.8	9.0	0.5
23	65.21	4.8	-1.2	6.0	1.9	4.28	82.6	9.9	1.4			5.0	4.5	7.4	0.1
24	65.42	4.5	-2.0	6.5	1.1	4.18	85.2	9.8	0.2			5.0	4.5	10.8	1.1
25	64.36	3.7	-0.6	4.3	1.0	4.02	83.9	10.0	0.0	0.6	3	8.2	6.0	10.9	1.1
26	64.00	6.2	-1.6	7.8	2.1	3.81	73.9	9.7	3.2			8.2	6.8	9.4	0.7
27	65.09	6.7	-4.4	11.1	1.3	3.98	81.5	6.8	5.2			8.6	6.6	10.0	1.1
28	64.86	6.2	-1.5	7.7	1.3	3.63	73.6	5.9	6.1			9.2	8.0	16.2	2.2
29	64.27	6.3	-3.6	9.9	0.9	3.32	69.2	0.3	9.6			7.8	6.0	12.5	1.4
30	63.66	8.5	-3.0	11.5	2.1	3.39	65.3	4.4	8.9			4.7	4.6	7.4	0.1
31	63.96	8.9	-2.5	11.4	2.8	3.82	64.7	0.6	9.8			6.9	5.7	7.9	0.5
總數或平均 Totals or Means	66.79	2.6	-4.4	6.9	-1.1	3.38	78.5	7.1	117.3	14.6	5.5	9.1	7.5	14.3	1.3
年平均 Normals		6.4	-1.4	7.9	2.6		79.2	6.2		40.8					
最高數 Absolute Max.	75.71	8.9		11.5		6.42				3.9	18	18.6	14.0		
日期 Day	8	31		30		1				2	2	2	23		
最低數 Absolute Min.	57.33		-10.9	1.9		1.51	42.0								
日期 Day	15		8	31		8	5.8								

\* Highest temperature ever recorded is 13.2° C on Jan. 11, 1929.  
 † Lowest temperature ever recorded is -12.5° C on Jan. 4, 1917.

中華民國十九年一月逐日氣象平均要素

Daily Values of Meteorological Elements in the Month of January, 1930.

日期 Days of the Month	氣溫 Gram Min. Temp.	地溫 Earth Temperature at the Depth of								太陽輻射 Solar Radiation		能見度 Visibi- lity	蒸發量 A- mount of Eva- pora- tion	雜項 Miscellaneous Information
		0 cm	5 cm	10 cm	20 cm	25 cm	50 cm	75 cm	100 cm	黑球 B. Bulb	白球 W. Bulb			
		°C	°C	°C	°C	°C	°C	°C	°C	°C	°C			
1	-1.6	3.4	3.2	3.6	4.8	6.3	8.7	10.8	12.5	20	6.9	6.8	●☀	
2	-1.5	3.3	4.2	4.5	5.5	6.9	8.6	10.7	12.4	20	5.3	4.4	●☀	
3	-1.4	0.0	2.0	2.5	4.4	6.6	8.7	10.6	12.5	4.9	3.1	5.3	☀☀☀☀☀	
4	-5.0	-0.2	2.4	3.1	4.7	6.4	8.6	10.5	12.2	17.9	9.8	7.0	☀☀☀☀☀☀☀	
5	-2.2	-3.4	0.6	1.1	3.7	5.9	8.4	10.4	12.0	19.5	7.9	6.6	●☀	
6	-12.6	-4.8	-0.2	0.2	3.1	5.5	8.2	10.3	11.8	17.3	3.4	6.5	●☀	
7	-6.0	-4.2	-0.5	-0.2	2.8	5.2	7.9	10.2	11.7	7.2	3.4	6.0	●☀	
8	-12.8	-7.1	-1.3	-0.6	2.4	4.9	7.7	10.0	11.7	20.2	8.7	6.4	○☀	
9	-10.6	-5.2	-1.0	-0.6	2.3	4.8	7.6	9.9	11.6	24.8	12.0	5.9	●☀☀	
10	-9.1	-2.3	-0.8	-0.5	2.4	4.6	7.4	7.7	11.5	29.5	13.2	6.2	☀☀☀☀☀☀☀	
11	-6.1	-0.3	0.0	0.0	2.4	4.5	7.3	9.6	11.3	26.2	11.3	6.2	☀☀☀☀☀☀☀	
12	-14.5	-1.7	-0.2	0.2	2.6	4.5	7.2	9.5	11.2	18.0	6.0	4.7	☀☀☀☀☀☀☀	
13	-9.0	-1.6	-0.4	0.1	2.5	4.5	7.3	9.5	11.3	8.0	2.5	5.7	○☀	
14	-10.4	-3.0	-0.6	-0.1	2.4	4.5	7.1	9.4	11.1	25.3	12.0	4.9	●☀	
15	-7.5	-0.2	-0.2	0.2	2.5	4.4	7.1	9.3	11.0	9.3	4.9	4.9	○☀	
16	-1.2	-0.2	0.0	0.6	2.8	4.5	7.0	9.2	10.8	7.0	2.7	5.7	○☀	
17	-5.4	-1.7	0.0	0.5	3.9	4.6	7.0	9.2	10.8	25.4	11.3	5.9	●☀	
18	-11.5	-1.2	-0.4	0.4	3.0	4.6	7.0	9.1	9.7	29.5	16.5	5.9	●☀	
19	-3.8	0.2	0.5	1.0	3.2	4.7	7.0	9.1	10.7	26.0	11.0	6.5	○☀	
20	-7.5	0.0	0.4	1.4	3.3	4.9	7.1	9.1	10.7	28.6	15.4	7.4	●☀	
21	0.2	1.4	2.3	2.6	5.1	5.4	7.2	9.1	10.3	4.0	3.0	4.3	☀☀☀☀☀	
22	-5.1	-0.1	1.9	2.8	4.3	5.6	7.4	9.2	10.7	30.5	17.0	5.8	●☀	
23	-5.5	5.4	3.8	3.8	4.8	5.9	7.5	9.3	10.7	22.8	11.0	5.1	○☀	
24	-4.5	-0.1	2.0	2.9	4.8	6.1	7.7	9.3	10.7	20.7	11.6	5.5	○☀	
25	0.6	1.8	2.0	2.6	4.9	6.6	7.8	9.4	10.6	13.4	7.7	5.3	☀☀☀☀☀	
26	-2.0	6.2	2.5	4.2	5.2	6.4	7.9	9.5	10.8	27.5	12.6	5.8	☀☀☀☀☀	
27	-6.4	-0.2	2.1	2.4	5.2	6.5	8.1	9.6	10.8	29.1	17.0	2.5	●☀☀☀	
28	-2.2	0.2	2.8	3.8	5.4	6.8	8.2	9.7	10.9	24.9	14.9	5.8	●☀☀☀	
29	-6.5	0.1	1.6	3.0	5.1	6.6	8.2	9.7	10.9	28.2	17.3	6.6	○☀☀	
30	-5.5	0.0	2.2	3.6	5.6	6.7	8.2	9.8	11.0	29.2	17.4	5.4	●☀☀	
31	-6.6	-0.1	1.8	2.4	5.2	6.7	8.2	9.8	11.0	29.5	19.2	6.1	○☀	
總數 Totals 或 平均 Means	-6.2	-0.5	1.1	1.8	3.9	5.6	7.7	9.6	11.2	20.0	10.2	5.7		



中華民國十九年一月各小時氣象平均要素

Mean Hourly Values of Meteorological Elements in the Month of January, 1930.

南京標準時間 Hours, Nanking Standard Time	氣壓 Barometric Pressure 700 mm+	溫度 Temperature °C	濕度 Humidity		雲量 Mean Amount of Cloud 0-10	雨量 Rainfall Amount mm	能見度 Visibility 0-9	風 Wind		
			絕對 Absolute mm	相對 Relative %				向 Direction Dominant	速 Velocity	
									平行 Horizontal km/hr	直行 Vertical km/hr
1	67.02	-2.3	3.43	85.7		0.1		NNW	15.5	2.0
2	67.03	-2.4	3.43	86.7		T		N	16.6	2.0
3	66.88	-2.5	3.41	87.2		0.3		N	16.6	2.1
4	66.70	-2.9	3.35	87.8		0.3		N	15.8	2.0
5	66.58	-3.1	3.33	88.9		0.3		NNE	14.3	1.6
6	66.70	-3.3	3.34	90.1		0.5		NNE	13.6	1.6
7	67.03	-3.4	3.22	88.4	7.0	0.2	5.1	NNE	12.8	1.2
8	67.36	-3.0	3.34	88.2	7.4	0.1	5.0	NNE	11.1	1.2
9	67.63	-1.9	3.49	85.0	6.9	0.3	5.2	NE	11.7	1.4
10	67.86	-0.6	3.52	78.4	6.9	0.1	5.7	NNE	12.9	1.8
11	67.40	0.5	3.53	72.6	7.1	T	5.9	NNE	14.6	2.0
Noon 午正	66.81	1.1	3.41	67.3	7.9	0.3	6.0	NNE	14.2	2.2
13	66.10	1.4	3.29	63.8	7.9	0.9	5.9	NNE	14.5	2.2
14	65.74	1.7	3.30	62.8	7.9	1.0	6.0	NNE	15.1	2.3
15	65.76	1.4	3.25	63.1	7.3	1.6	6.2	NNE	15.7	2.4
16	65.95	1.4	3.29	63.9	7.3	0.9	6.2	NNE	15.5	2.3
17	66.16	0.5	3.27	67.0	7.1	1.1	6.0	NNE	15.7	2.3
18	66.32	-0.2	3.22	71.8	6.7	0.7		NNE	14.2	1.9
19	66.64	-0.7	3.41	76.4	6.2	1.1		NNE	13.9	1.6
20	66.87	-1.1	3.43	78.6	6.6	0.9		NNE	13.4	1.5
21	67.08	-1.4	3.44	80.6	6.7	0.9		NNE	12.7	1.5
22	67.12	-1.6	3.41	81.9	7.0	1.2		NNE	12.4	1.6
23	67.10	-1.9	3.42	82.8		1.4		NNE	14.7	1.6
Midnight 子正	67.08	-2.0	3.42	84.0		0.7		NNW	14.2	1.6
Totals or Means	66.79	-1.1	3.28	78.5	7.1	14.6	5.7		14.2	1.8

本期印行之外埠報告地名表

List of stations whose data appear in this issue

學校測候所 College Stations

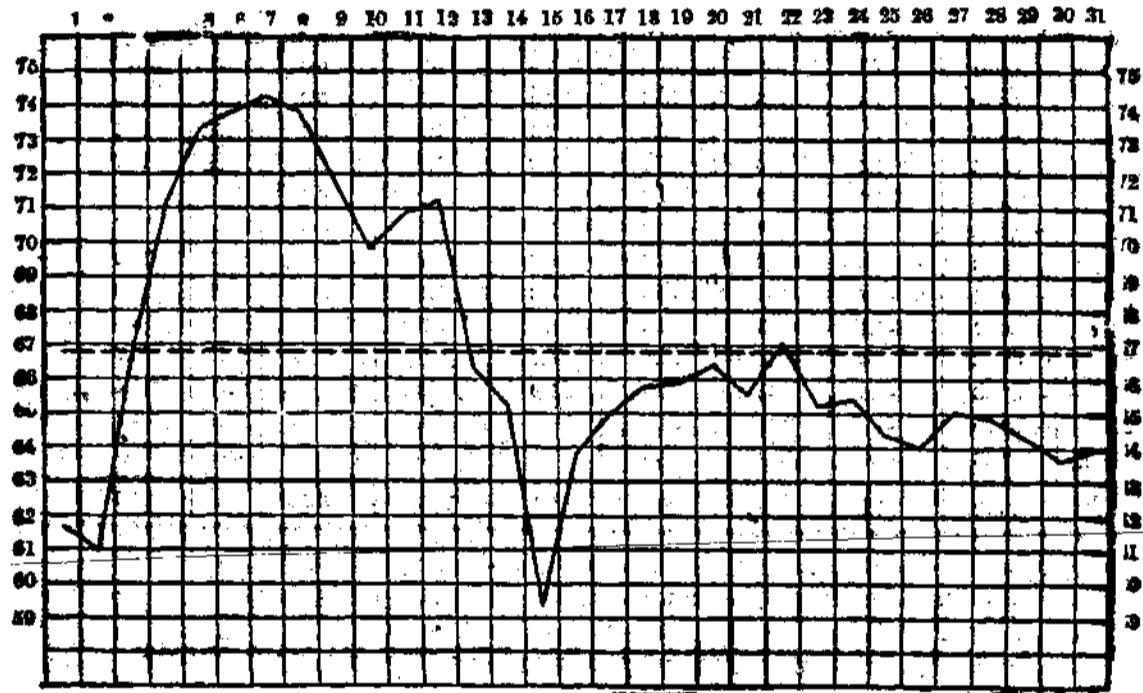
廣州 Canton	廈門 Amoy	昆明 Kunming
武昌 Wuchang	吳江 Wukiang	蘇州 Soochow
常熟 Changshu	南通 Nantung	東臺 Tungtai
徐州 Süchow	太原 Tai-yuan	保定 Paoting
北平 Peiping	公主嶺 Kungchuling	庫車 Kuohar
迪化 Tihwa		

2. 海關測候所 Custom Stations

臨高 Lamko	瓊州 Kiungchow	北海 Pakhoi
龍州 Lungchow	遮浪角 Chilang Point	石碑山 Breaker Point
三水 Samshui	廣州 Canton	東澎島 Lamock
汕頭 Swatow	梧州 Wuchow	東旋島 Chapel Island
廈門 Amoy	騰越 Tengyueh	烏邱嶼 Ockseu
牛山島 Turnabout	東犬 Middle Dog	福州 Pagoda Anchorage
東湧 Tung Yung	溫州 Wenchow	長沙 Changsha
北魚山 Peiyushan	岳州 Yochoh	重慶 Chungking
九江 Kiukiang	鎮海 Chinhai	小龜山 Steep Island
漢口 Hankow	宜昌 Ichang	大頭山 Gutzlaff
花鳥山北島 North Saddle	蕪湖 Wuha	吳淞 Woosung
佘山 Shaweishan	鎮江 Chinkiang	瓊瑯島 S.E. Promontory
成山頭 N.E. Promontory	芝罘 Chefoo	鞍磯島 Howki
塘沽 Tangku	秦皇島 Chinwangtao	安東 Ant'ing
牛莊 Newchwang	營口 Angun	

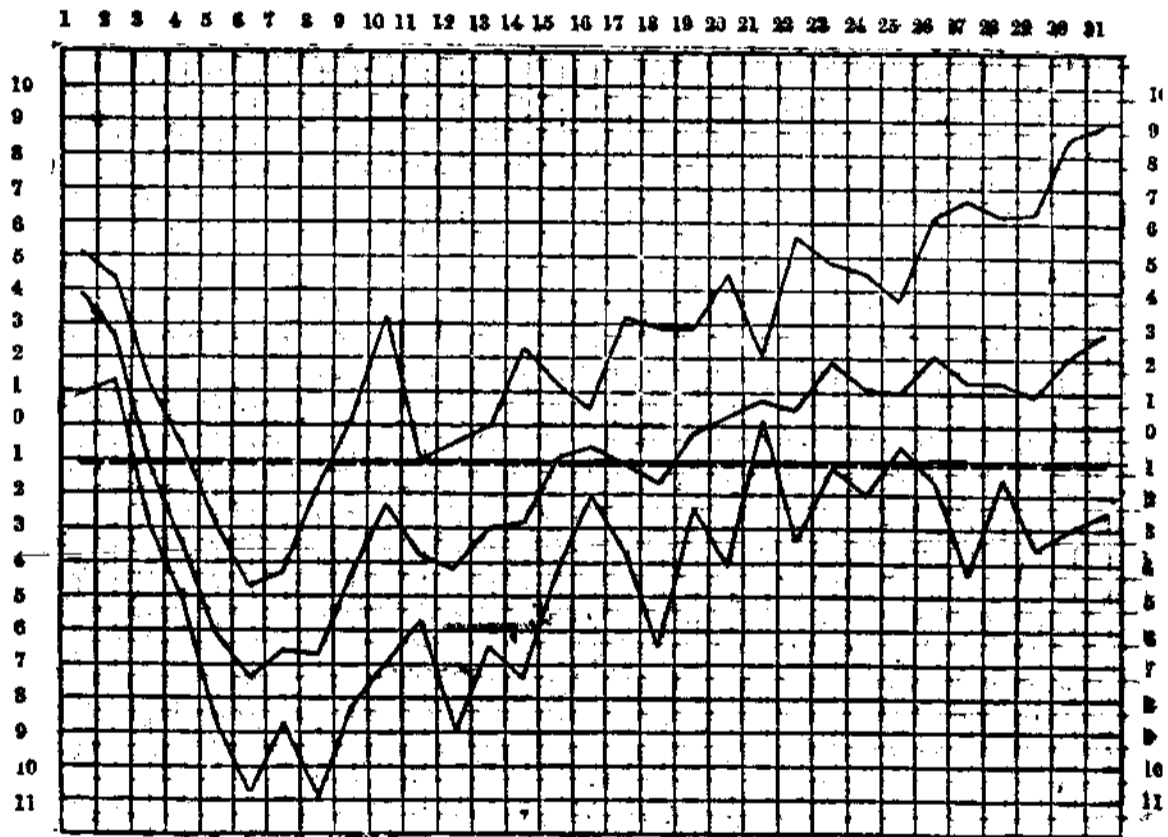
—中華民國十九年一月份氣壓變遷圖(700<sup>mm</sup>+) )

The March of Barometric Pressure in the Month of January, 1930. (700<sup>mm</sup>+) )



中華民國十九年一月份溫度變遷圖(°C)

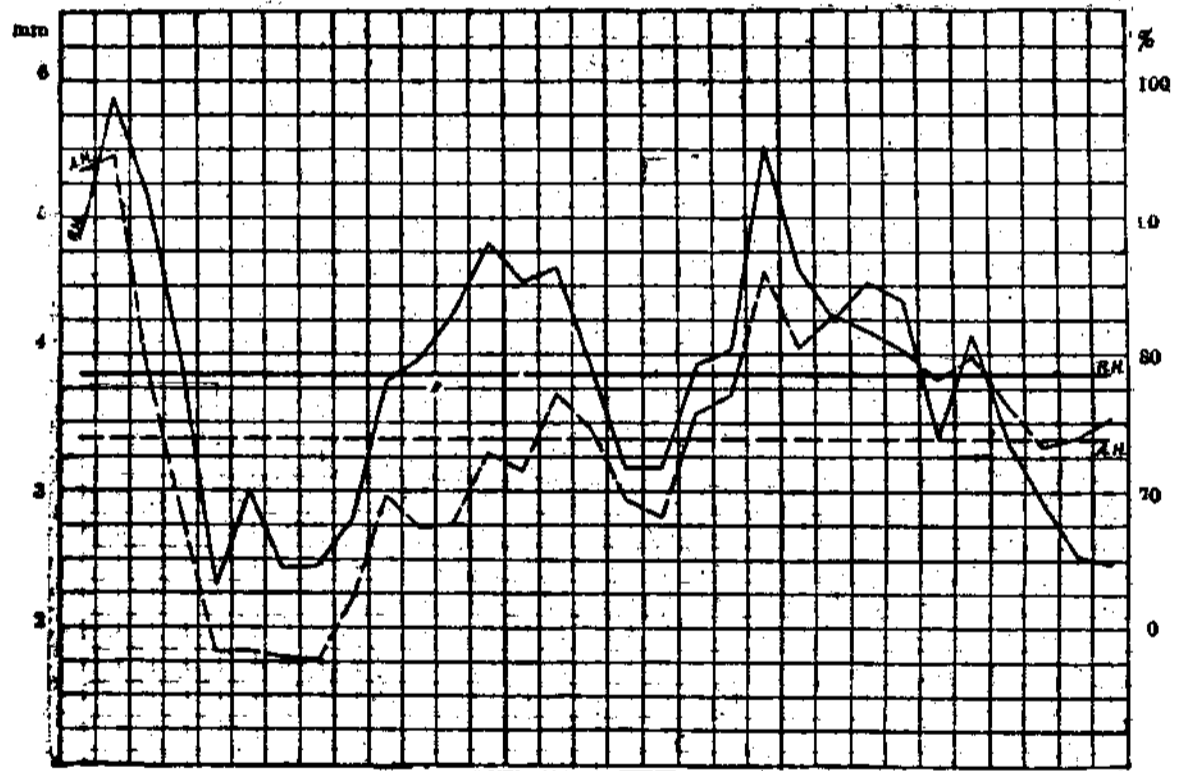
The March of Temperature in the Month of January, 1930. (°C)



中華民國十九年一月份絕對濕度與相對濕度變遷圖

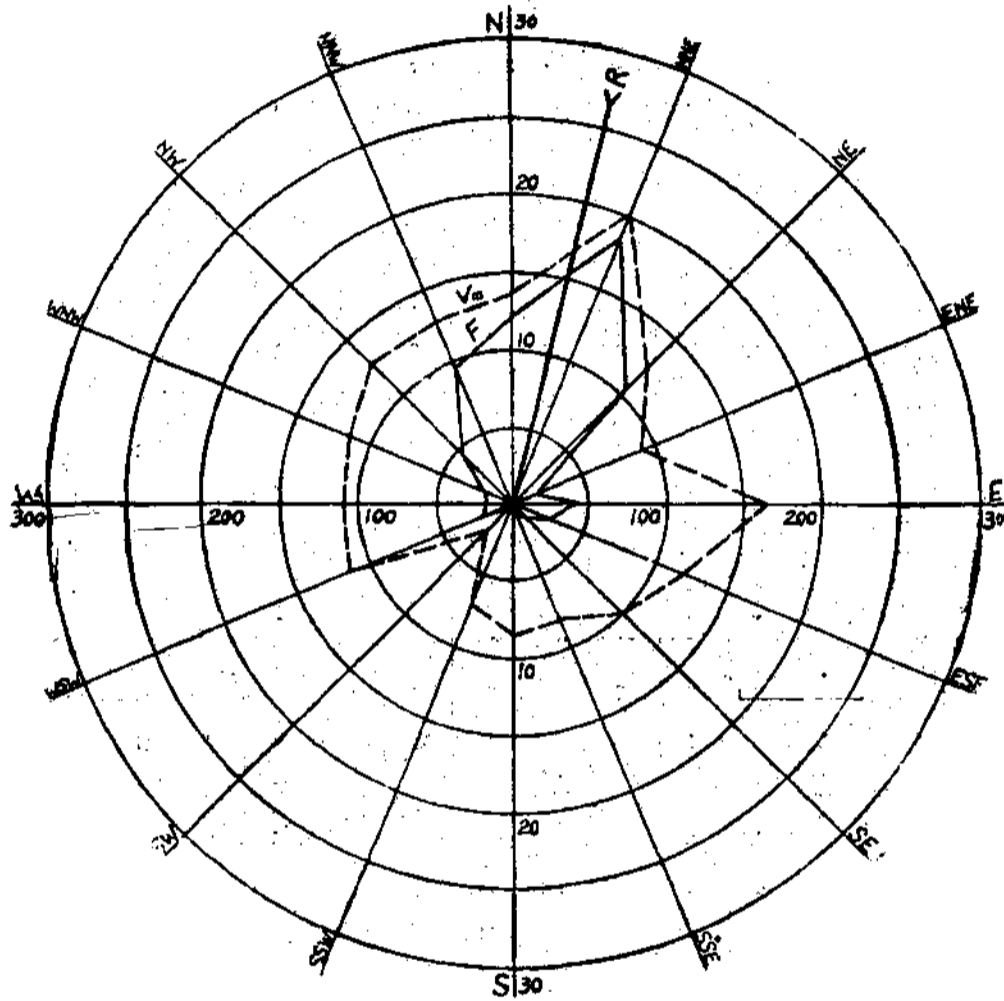
The March of Absolute and Relative Humidity in the Month of January, 1930.

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



中華民國十九年一月份風向圖

Wind Rose for January, 1930.



F.—FREQUENCY

V<sub>m</sub>—MEAN VELOCITY

R.—RESULTANT DIRECTION

RECTIONS		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	V	C
FREQUENCY	HRS	122	126	105	18	43	26	11	9	3	1	3	21	16	20	46	66	4	12
	%	16.4	16.9	14.1	2.4	5.8	3.5	1.5	1.2	0.4	0.1	0.3	2.8	2.4	2.7	6.2	12.9	0.5	1.6
DISTANCE TRAVELLED	KM	1088.5	1781.0	1088.5	164.0	710.5	204.0	130.5	72.0	17.0	7.0	5.0	140.0	107.0	228.5	568.5	1332.0	11.5	
MEAN VELOCITY	KM/H	12.8	20.3	12.6	9.1	16.5	11.3	10.0	8.0	5.5	7.0	2.5	21.6	10.9	11.6	12.9	12.9	2.9	
TOTAL DISTANCE TRAVELLED		10046.5 KM.																	
RESULTANT DIRECTION		N 12° 56' E																	
RESULTANT VELOCITY		16.5 KM/H																	

中華民國十九年一月廣州逐日氣象平均要素

Daily Values of Meteorological Elements at Canton in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure 700 <sup>mm</sup> +	溫度 Temperature				絕對 濕度 Absolute Humidi- ty mm	相對 濕度 Relative Humidi- ty %	雲量 Mean A- mount of Cloud 0-10	日照 時數 Duration of Sun- shine h	雨量 Rain- fall A- mount mm	下雨 時數 Rain- fall Dura- tion h	風向 Wind Direc- tion	風速 Wind Veto- city m/s	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
		°c	°c	°c	°c									
1	65.90	14.0	8.8	5.2	12.2	10.00	93.5	10.0		3.2	NNW	1.6	●	
2	63.25	22.6	13.0	9.6	17.8	13.99	90.0	8.8	1.4		NNW	0.8	☉ ☉	
3	64.12	15.0	9.3	5.7	12.4	9.72	90.0	10.0			NNW	3.6	☉ ☉	
4	68.10	9.1	6.9	2.2	8.1	7.00	86.3	10.0		0.5	N	4.6	●	
5	70.33	6.8	5.0	1.8	5.8	5.64	81.5	10.0		0.1	N	5.6	☉	
6	71.23	8.5	3.7	4.8	5.8	5.23	74.0	9.5			NW	4.3	☉	
7	73.85	6.6	3.2	3.4	4.9	5.07	81.0	8.8	1.7		NW	5.2	☉	
8	72.97	10.0	1.5	8.5	5.2	4.01	59.0	3.3	0.9		N	4.8	●	
9	71.80	8.7	2.0	6.7	5.2	4.79	79.0	7.0	4.5		NNE	7.3	●	
10	70.39	8.8	2.2	6.6	4.9	6.03	90.3	9.5	0.3	5.0	NW	3.6	●	
11	70.60	10.2	3.4	6.8	6.9	5.30	71.8	7.0	4.2		N	6.7	●	
12	71.53	6.2	2.2	4.0	4.5	3.81	60.5	9.3			N	4.6	☉	
13	69.02	9.8	4.5	5.3	7.2	8.03	78.8	8.3	2.4		NW	3.4	☉	
14	67.53	11.3	5.6	5.7	8.7	6.89	81.0	8.0	1.2		NNW	4.6	☉	
15	62.95	12.1	7.3	4.8	10.2	8.44	92.5	9.5		0.8	WNW	1.6	●	
16	64.10	13.6	8.0	5.6	11.4	9.77	92.5	10.0		2.8	NNW	2.1	●	
17	66.82	9.0	6.1	2.9	7.6	6.55	83.0	10.0			NNW	4.1	☉	
18	66.08	7.0	5.3	1.7	6.2	6.49	91.5	10.0		T	N	3.0	☉	
19	66.59	6.7	4.6	2.1	5.8	6.47	93.5	10.0		5.3	NNW	3.2	●	
20	67.58	7.4	4.5	2.9	6.1	6.22	87.0	10.0		1.8	NNW	5.0	●	
21	68.47	8.8	4.5	4.3	6.9	6.47	86.3	10.0		0.5	NW	2.8	●	
22	68.92	12.0	6.2	5.8	9.1	6.54	74.5	9.5	0.5		N	3.5	☉	
23	67.97	16.0	7.9	8.1	11.4	7.38	75.0	6.8	5.5		NW	2.3	●	
24	65.62	19.4	8.3	11.1	12.7	8.79	75.0	5.8	7.6		NNE	2.1	●	
25	64.78	9.5	7.2	2.3	8.2	7.56	92.8	10.0		19.4	NW	4.7	●	
26	65.87	1.05	5.1	5.4	7.3	6.73	85.5	9.3	1.6	25.0	N	4.4	●	
27	66.28	7.3	5.0	2.3	6.3	6.67	92.3	10.0		9.7	N	3.2	●	
28	66.87	10.0	4.5	5.5	9.9	6.14	81.3	8.0	4.0	12.3	N	6.4	●	
29	66.25	8.5	4.5	4.0	7.2	5.70	72.8	10.0		T	NNW	6.2	☉ ☉	
30	66.62	8.5	6.3	2.2	7.7	5.64	71.0	10.0		T	N	2.0	☉ ☉	
31	65.87	16.0	7.0	9.0	11.0	5.86	57.0	2.5	8.1		NW	3.6	○	
總數 或 平均 Totals or Means	67.88	10.6	5.6	5.0	8.1	6.22	80.9	3.8	49.5	89.3		3.9		

地點 廣州中山大學農林科 北緯 Lat. 23° 08' N; 東經 Long. 113° 17' E.

Location Sun Yat-Sun University, Canton. 高度 Altitude 27.5 M.

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

\*轉自自記儀器 Taken from Self-recording Instruments.

中華民國十九年一月廈門逐日氣象平均要素

Daily Values of Meteorological Elements at Amoy in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure 700 <sup>mm</sup> <sub>+</sub>	溫度 Temperature				絕對 濕度 Absolute Humidity mm	相對 濕度 Relative Humidity %	雲量 Mean A- mount of Cloud 0-10	日照 時數 Duration of Sun- shine h	雨量 Rain. fall A- mount mm	下雨 時期 Rain fall Dura- tion h	風向 Wind Direc- tion	風速 Wind Velo- city m/h	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	變差 Range	平均 Mean									
		°C	°C	°C	°C									
1	64.7	20.6	12.3	8.4	16.2	93	9				W	4.7	☉	
2	63.4	22.6	14.0	7.6	18.3	91	6				W	5.5	☉	
3	64.5	14.2	11.8	2.4	13.9	94	10				E	15.1	☉	
4	68.3	12.4	9.4	4.0	11.2	92	10				E	14.5	☉	
5	68.6	12.0	7.0	6.0	9.5	83	10		1.0		NE	8.4	☉	
6	71.6	13.6	5.8	7.8	10.1	83	10				NE	12.3	☉	
7	71.5	12.8	7.3	11.6	12.3	86	7				E	9.1	☉	
8	71.3	14.8	7.4	7.4	11.6	82	8				E	12.2	☉	
9	70.6	14.6	6.4	8.2	10.2	85	10				E	10.3	☉	
10	68.9	12.4	7.2	12.2	10.0	82	9				E	8.1	☉	
11	68.7	14.4	9.8	4.6	12.1	94	10		11.0		E	7.4	☉	
12	71.1	12.6	6.8	5.8	9.7	89	10				E	6.0	☉	
13	69.0	18.6	7.8	10.8	23.4	92	6				W	7.3	☉	
14	68.6	20.2	9.2	11.0	14.8	89	5				NW	10.3	☉	
15	64.2	18.2	8.2	10.0	13.3	87	6				W	6.1	☉	
16	64.2	20.0	11.8	8.2	14.8	77	8				S	4.6	☉	
17	65.1	12.4	7.0	5.4	10.7	92	8				SE	7.9	☉	
18	66.4	12.2	6.8	5.4	9.3	94	10				E	6.4	☉	
19	66.1	12.2	4.8	6.4	8.8	97	10				N	7.7	☉	
20	64.8	12.6	7.8	4.8	12.0	94	10				E	5.7	☉	
21	67.2	16.2	9.0	7.2	12.6	97	10				W	4.5	☉	
22	64.7	17.8	10.0	7.8	13.9	90	5				E	12.5	☉	
23	64.8	18.8	8.6	10.2	13.0	92	3				NE	4.3	☉	
24	66.1	14.4	8.4	6.0	11.8	93	10				E	7.8	☉	
25	64.7	16.6	8.2	7.4	12.3	95	10				SE	7.3	☉	
26	63.1	13.0	9.6	4.0	11.0	93	10		3.7		SE	6.9	☉	
27	66.1	11.8	7.8	4.0	9.8	97	10				SE	6.1	☉	
28	65.8	12.2	7.8	4.4	9.6	86	10		16.0		NNE	5.6	☉	
29	64.2	14.2	6.6	7.6	10.1	84	9				ENE	6.6	☉	
30	64.0	13.6	5.8	8.0	9.9	87	5				NE	6.7	☉	
31	65.8	15.6	8.8	6.8	11.8	88	1				NE	10.3	☉	
總數 或 平均 Totals or Means	67.1	15.6	8.4	7.1	11.9	91.0	8.2		2.17			8.0		

地點 廈門大學理科  
Location University of Amoy.

北緯 Lat. 24° 29' N.; 東經 Long. 118° 04' E.  
高度 Altitude 5.3 M.

觀測時間 Time of Observation: 6, 14, 17 hrs.

中華民國十九年一月昆明逐日氣象平均要素

Daily Values of Meteorological Elements at Kunming in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 濕度 Absolute Humid- ity	相對 濕度 Rela- tive Humid- ity	雲量 Mean Amount of Cloud	日照 時數 Duration of Sun- shine	雨量 Rain fall A- mount	下雨 時數 Rain fall Dura- tion	風向 Wind Direc- tion	風速 Wind Vele- city	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
		600 <sup>mm</sup> +	°c	°c	°c									
1	602.50	18.5	8.4	10.1	12.6	5.29	59.3	0				WSW	2.43	○ △
2	601.60	16.8	8.3	8.5	14.0	6.87	63.0	2.3				WSW	2.52	○ △ ≡
3	602.10	17.3	6.7	10.6	11.4	5.50	56.0	0.1				W	3.65	○
4	601.83	16.7	4.1	12.6	11.9	6.02	56.0	0				SW	5.26	○
5	602.06	18.3	5.9	12.4	10.8	6.07	54.0	0.1				WSW	5.75	○ △ ≡
6	602.13	17.4	7.5	9.9	12.5	6.27	56.3	0.2				WSW	5.42	○
7	603.33	17.0	6.2	10.8	9.6	4.85	58.3	0.2				WSW	4.34	○ △ ≡
8	603.67	17.2	5.9	11.3	12.8	7.08	61.0	0.3				SW	5.54	○ △ ≡
9	603.53	15.7	8.8	8.9	10.1	6.07	65.0	1.0				SE	4.45	○ △ ≡
10	602.83	16.4	6.1	10.3	11.6	5.60	65.3	0.1				W	1.50	○ △ ≡
11	604.00	15.2	5.6	9.6	7.3	5.14	70.0	7.7				NE	3.14	● ≡
12	603.40	12.5	4.0	8.5	8.9	6.20	74.0	5.0				WSW	3.44	● △ ≡ ∞
13	602.73	11.1	7.7	3.4	9.1	6.49	74.0	7.7				SW	3.60	● ≡
14	601.80	15.0	6.2	8.8	10.1	3.88	64.7	3.0				W	4.85	● △ ≡
15	600.50	15.9	7.1	8.8	11.5	6.84	55.7	0.6				WSW	4.92	○ △
16	600.73	16.8	6.8	10.0	13.1	6.07	54.3	3.7				WSW	6.39	●
17	601.67	14.9	7.4	7.5	12.0	6.62	62.3	7.2				W	4.60	○
18	600.60	12.5	7.9	4.6	11.5	6.60	71.0	8.3	0.40	0.5		NW	3.45	● ≡
19	601.00	14.3	3.2	11.1	10.2	4.99	58.7	6.7				E	3.17	● ≡
20	601.27	15.5	4.1	11.1	8.7	4.86	53.3	0.3				SW	5.60	○ △
21	603.47	-15.3	5.3	10.0	10.9	5.69	56.0	0.4				W	4.05	○ △ ≡
22	601.70	15.1	6.3	8.8	11.3	5.90	60.3	3.3				W	6.08	● △ ≡
23	601.93	14.9	4.8	10.0	11.5	6.39	63.3	8.2				WSW	5.59	●
24	601.03	16.0	6.0	10.0	11.4	5.35	55.0	5.7	T	0.5		NW	7.84	● △ ≡
25	601.13	9.8	4.8	5.0	7.9	5.54	76.3	5.4	0.13	1.0		N	0.27	● △ ≡ ∞
26	601.20	14.4	4.5	9.9	9.3	5.72	74.0	9.0				ENE	13.6	● △ ≡
27	601.60	11.5	5.7	5.8	8.3	5.64	78.8	9.9				NE	3.68	● ≡
28	602.72	2.8	0.6	3.2	3.0	5.38	74.7	10.0	0.13	1.0		E	0.27	● ≡ →
29	602.60	6.8	3.9	2.9	6.6	3.91	79.7	10.0	T			E	2.37	● ≡
30	602.42	5.3	1.1	4.1	4.1	4.40	79.3	10.0	0.93	2.0		SSE	1.38	● ≡ *
31	602.87	4.7	2.1	2.6	4.2	4.56	85.0	10.0	0.13	1.0		SSE	2.37	● ≡
總數 Totals 或 平均 Means	602.16	12.9	5.5	8.4	9.9	5.67	64.6	4.4		1.72	6.5		3.84	

地點: 昆明市一得測候所 北緯 Lat. 25° 04' N.; 東經 Long. 102° 45' E.

Location Litch Meteorological Station, Kunming. 高度 Altitude 1980.0 M.

觀測時間 Time of Observations 6, 12 18 hrs.

\*得自空盒氣壓表 Taken from Aneroid Barometer.





中華民國十九年一月吳江逐日氣象平均要素

Daily Values of Meteorological Elements at Wu-Kiang in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure 700 <sup>mm</sup> <sub>十</sub>	溫度 Temperature				絕對 濕度 Absolute Humid- ity mm	相對 濕度 Relative Humid- ity %	雲量 Mean A- mount of Cloud 0-10	日照 時數 Dura- tion of Sun- shine h	雨量 Rain- fall A- mount mm	下雨 時數 Rain- fall Dura- tion h	風向 Wind Direc- tion	風速 Wind Velo- city 0-12	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	範圍 Range	平均 Mean									
		°c	°c	°c	°c									
1	57.7*	6.0	4.0	2.0	5.0	87.6	10.0		2.2	8	WNW	2.0	●	
2	53.0	6.0	4.0	2.0	5.0	71.7	10.0		3.8	20	NW	4.3	●	
3	59.7	4.3	3.3	1.0	3.8	80.3	10.0		2.2	15	N	5.0	● △	
4	64.0	1.7	0.0	1.7	0.9	74.6	2.3				NW	5.0	○ ⊕	
5	67.3	-1.3	-4.8	3.5	-3.0	73.0	10.0				NNW	2.0	●	
6	66.2	-3.7	-8.0	4.3	-5.9	81.3	10.0				NW	5.3	●	
7	67.0	-3.0	-5.0	2.0	-4.0	84.7	10.0				NW	5.7	●	
8	67.8	-1.7	-9.3	7.6	-5.3	84.0	0.0				NW	4.0	○	
9	66.0	0.0	-4.0	4.0	-1.7	84.7	2.8				NW	4.0	○	
10	64.7	2.3	-2.0	4.3	-0.3	84.0	3.0				N	2.5	● *	
11	65.3	2.2	-1.0	3.3	0.3	84.3	2.0				N	2.0	● *	
12	66.0	1.7	-3.3	5.0	-0.3	79.7	0.0				SW	3.0	○	
13	61.0	-1.0	-2.7	1.7	-1.7	91.0	10.0				NW	2.7	● *	
14	61.0	1.0	-2.3	3.3	-0.8	87.7	1.5				NW	3.0	○	
15	53.7	0.0	-1.3	1.3	-0.7	91.3	10.0		1.3	5	NW	1.0	● * ⊕	
16	58.0	1.0	0.0	1.0	0.7	88.0	10.0		0.1	1	NW	2.0	●	
17	60.3	1.0	-0.3	1.3	0.0	88.0	4.3				NW	2.0	●	
18	61.3	4.0	-1.7	5.7	2.0	79.0	8.0				NW	2.0	●	
19	60.3	1.0	-0.3	1.3	0.3	96.0	10.0				NW	2.0	● *	
20	61.0	1.7	0.3	1.4	1.0	85.3	9.7				SW	2.0	●	
21	60.3	2.7	1.3	1.4	1.8	96.0	10.0		0.7	6	E	2.5	●	
22	62.7	3.0	2.0	1.0	2.3	88.7	8.8		1.1	5	SW	2.0	●	
23	58.3	2.3	1.3	1.0	1.8	88.7	9.3				NW	2.0	●	
24	60.3	3.3	1.0	2.3	2.8	88.7	8.3				SW	2.0	●	
25	58.7	3.0	2.3	0.7	2.7	92.7	10.0		2.1	7	E	4.0	● * ⊕	
26	57.8	3.7	1.7	2.0	2.7	88.7	8.3		2.3	6	NW	2.3	●	
27	60.0	5.0	2.0	2.0	3.7	82.0	2.7				SW	4.0	○	
28	60.5	5.3	2.7	2.6	4.0	83.0	7.3				N	4.0	●	
29	59.7	5.3	1.7	2.6	3.7	77.7	2.0				SW	2.0	○	
30	60.7	6.0	1.7	4.3	3.7	68.7	5.0				SSW	2.0	●	
31	58.3	5.7	0.3	5.4	3.7	77.0	3.3				SSW	2.0	●	
總計 或 平均 Total or Mean	61.3	2.3	-0.5	2.7	0.9	84.1	6.9		16.4	73		2.3		

地點 吳江蘇中縣村師範學校 北緯 Lat. 31°14' N; 東經 Long. 120°40' E

Location Country Normal School of Soochow 高度 Altitude. 2.5 M.  
Academy, Wu-Kiang

觀測時間 Time of Observation 7 12, 18 hrs.

\*海內空盒氣壓表 Obtained From Aneroid Barometer.

中華民國十九年一月蘇州逐日氣象平均要素

Daily Values of Meteorological Elements at Soochow in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pressure 700 <sup>mm</sup> +	溫度 Temperature				絕對 溫度 Absolute Humi- dity mm	相對 溫度 Relative Humi- dity %	雲量 Mean A- mount of Cloud 0-10	日照 時數 Duration of Sun- shine h	雨量 Rain- fall A- mount mm	下雨 時數 Rain- fall Dur- ation h	風向 Wind Dirac- tion	風速 Wind Velo- city m/s	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
		°c	°c	°c	°c									
1	68.98				6.3	100			12.7	23.9	SE			
2	66.41				5.5	99			2.5	6.0	NW			
3	70.58				3.9	98			4.5	4.8	NE			
4	70.06				2.1	81					NE			
5	78.98				-2.4	98					N			
6	78.61				-2.1	98					NW			
7	78.53				-3.2	98					NW			
8	78.40				-1.7	98					NW			
9	78.01				2.0	64					NW			
10	78.01				1.7	83			1.6	2.7	NW			
11	76.55				0.5	100			1		NW			
12	75.07				-0.3	100					N			
13	70.59				-0.4	100			1.8	2.2	NW			
14	71.54				0.6	82					NW			
15	68.60				0.6	66			7.4	2.3	SW			
16	69.51				1.2	81					NW			
17	70.53				1.7	83					NW			
18	71.52				1.9	83					NE			
19	70.59				2.0	82			0.3	0.3	NE			
20	71.56				2.3	85					NE			
21	71.59				4.6	94			1.5	0.4	NNE			
22	74.94				4.1	91					NNE			
23	71.95				3.7	87					NNW			
24	69.70				4.0	94					NE			
25	65.17				2.3	91			1.4	7.0	-			
26	64.92				2.6	81					-			
27	65.22				3.0	73					-			
28	66.18				3.2	82					-			
29	65.65				1.5	73					-			
30	65.72				1.2	66					-			
31	65.55				3.1	89					-			
總數 或 平均 Total or Mean	79.86				1.8	87.1			22.7	71.4				

地點 太湖流域水利委員會 北緯 Lat. 31°18' N, 東經 Long. 120°27' E.

Location: Meteorological Station of Soochow 高度 Altitude 16.04 M.

觀測時間 Time of Observation: 9, 15, hrs.

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

中華民國十九年一月常熟逐日氣象平均要素

Daily Values of Meteorological Elements at Changshu in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 濕度 Absolute Humid- ity	相對 濕度 Rela- tive Humid- ity	雲量 Mean A- mount of Cloud	日照 時數 Dura- tion of Sun- shine	雨量 Rain- fall A- mount	下雨 時數 Rain- fall Dura- tion	風向 Wind Direc- tion	風速 Wind Velo- city	雜項 Miscellaneous Informations	
		最高 Max.	最低 Min.	範圍 Range	平均 Mean										
		mm	°c	°c	°c										°c
1	80.40	6.2	-1.5	7.7	5.3	6.10	92.2	9.9		0.8		NE	5.9	●	
2	87.84	6.5	2.0	4.5	4.8	6.23	98.0	10.0		10.1		NNE	6.9	● ≡	
3	68.08	4.8	-0.5	5.3	2.1	3.65	87.2	10.0		0.7		NNE	9.0	● △	
4	67.72	1.7	-2.0	3.7	-1.2	3.40	90.2	5.4		T		N	7.2	● ⊕	
5	72.80	-1.5	-7.0	5.5	-6.0	1.89	63.1	3.0				N	4.8	●	
6	71.33	-1.0	-0.5	5.5	-5.9	2.10	65.0	5.8				NW	5.2	●	
7	71.62	-1.0	-6.2	2.2	-5.2	2.09	64.8	10.0				NW	2.3	●	
8	71.39	-1.6	-9.6	7.9	-5.2	2.00	64.8	0.3				WSW	2.7	○ 1	
9	69.28	1.3	-6.6	7.8	-3.1	2.69	69.4	2.0				NW	4.1	○ 1	
10	67.77	2.9	-5.0	7.9	-0.7	3.72	85.4	5.4				N	4.0	● 1	
11	68.74	1.5	-3.0	4.5	-2.0	3.44	83.3	7.7		2.8°		W	2.7	✕	
12	69.28	1.5	-7.0	8.5	-2.6	2.95	79.5	3.1				NNW	4.2	● 田 B	
13	64.43	1.5	-4.5	6.0	-1.2	3.90	95.2	3.8		0.2°		NW	4.6	✕ △	
14	63.26	1.5	-1.5	3.0	-1.6	3.21	80.2	2.4		1.8°		NW	2.5	✕ 田	
15	58.68	1.7	-3.1	4.8	-0.7	4.01	90.0	9.4		1.5°		NNW	2.9	✕ 田	
16	62.47	0.0	-1.4	1.4	-0.8	3.30	85.4	10.0		6.7°		NW	4.7	✕ 田	
17	62.71	2.3	-2.5	4.8	-0.7	2.96	67.2	4.8		T°		NW	3.0	● 田	
18	63.56	2.2	-2.8	6.0	-0.8	2.99	69.8	2.2				NW	4.4	○ 田	
19	63.45	1.5	-1.1	2.6	0.1	3.96	84.5	10.0				N	3.8	● 田 ⊕	
20	64.43	5.2	-2.1	7.3	1.3	4.24	89.0	3.9				N	5.1	● 田	
21	63.57	4.0	0.5	3.5	2.0	4.77	93.1	10.0		T		NNW	3.8	●	
22	63.80	4.5	-0.5	5.0	1.5	4.38	88.9	7.2		1.7		NW	3.1	●	
23	63.62	4.2	-0.4	4.6	1.8	4.45	85.1	9.5				NNW	2.1	● 1	
24	63.42	4.0	0.5	3.5	1.8	4.64	88.2	7.4		0.2		NNW	3.7	●	
25	62.23	3.8	0.4	3.2	1.5	4.60	90.8	10.0		0.3		N	5.7	● ⊕	
26	61.87	3.2	-0.5	3.8	2.1	4.08	78.6	8.2				NNW	4.6	●	
27	62.93	4.5	0.5	4.0	3.1	4.03	71.2	5.2				NNW	2.8	●	
28	65.58	5.0	-0.5	5.5	1.4	4.24	83.4	7.6				WNW	2.7	●	
29	63.80	5.1	-2.0	7.1	0.8	3.94	81.5	4.2				NW	3.3	●	
30	63.53	5.2	-2.5	7.7	0.5	4.04	83.3	3.2				N	1.3	● 1	
31	62.12	6.4	-2.0	8.4	1.0	4.23	80.5	0.0				N	3.1	○ 1	
總數 平均	Totals or Means	64.73	2.6	-2.7	5.3	-0.2	3.76	81.2	6.4		26.1			4.2	

地址: 常熟虞山半嶺平測候所  
Location: Meteorological Station of Changshu.  
測測時間 Time of Observation: 2, 6, 9, 12, 15, 18, 21, 24, hrs. (\*係採自記錄之數)  
高度 Altitude: 90.787 M.  
雨量 The Rainfall is for 24hrs ending at 2 p.m.

中華民國十九年一月南通逐日氣象平均要素

Daily Values of Meteorological Elements at Nantung in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure 700 <sup>mm</sup> +	溫度 Temperature				絕對 濕度 Absolute Humi- dity mm	相對 濕度 Relative Humi- dity %	雲量 Mean A- mount of Cloud 0-10	日照 時數 Duration of Sun- shine h.	雨量 Rain- fall A- mount mm	下雨 時數 Rain- fall Dur- ation h.	風向 Wind Direc- tion	風速 Wind Velo- city km/hr	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	變差 Range	平均 Mean									
		°c	°c	°c	°c									
1	68.63	6.6	2.6	4.0	5.4	5.87	88.0	9.5	0.00	8.6	11.2	ENE	35.3	●
2	65.40	7.1	5.0	2.1	5.2	6.53	93.5	10.0	0.00	7.3	19.3	N	39.0	● ☰ ☷ ☵ ☶
3	61.30	2.2	2.2	1.0	1.9	4.45	84.7	10.0	0.00	T	6.5	NNW	52.2	☉ △ ✕ ☶
4	66.36	0.2	-2.0	2.2	-1.9	2.80	70.5	7.2	4.59	T	3.0	NNW	37.8	● ✕
5	68.45	-4.6	-7.4	2.8	-6.4	1.50	45.8	2.2	8.64			NW	31.5	○
6	69.05	-3.8	-9.0	5.2	-5.7	1.73	56.0	8.7	5.25			NW	27.5	☉
7	69.06	-3.8	-5.8	2.0	-3.0	1.65	52.0	8.3	0.00			NW	26.7	☉
8	66.87	-2.4	-8.9	6.5	-3.1	1.82	59.0	3.3	8.92			WNW	25.3	●
9	67.30	1.4	-6.6	0.8	-2.9	2.35	62.8	4.2	7.09			NW	19.0	●
10	66.79	3.8	-5.5	9.3	-0.6	3.35	75.8	10.0	7.06	0.8	2.5	NNW	24.0	✕
11	66.03	0.2	-3.2	3.4	1.8	3.40	84.2	5.5	3.52	1.2	12.1	W	31.3	✕ ☶ ☷
12	67.26	0.2	-5.8	6.0	-2.6	2.55	69.5	8.7	5.79			N	22.2	☉ ☶ ☷ ☵
13	61.93	2.9	-3.8	6.7	-0.3	4.07	91.0	9.7	0.25	0.9	8.5	ENE	26.8	● △ ☰ ☷ ☵ ☶
14	61.28	1.4	-4.2	5.6	-1.6	2.88	70.8	4.2	8.68			W	22.8	● ☶ ☷
15	66.87	0.2	-3.2	3.4	-0.7	3.93	90.2	10.0	0.00	12.4	11.3	ENE	20.3	✕ ☶ ☷
16	66.65	0.2	-1.2	1.4	-0.7	3.60	83.0	10.0	0.00	T	3.0	N	21.3	✕ ☶ ☷
17	60.77	1.6	-3.4	5.0	-1.0	2.73	64.0	7.0	6.53			NW	18.2	● ☶ ☷
18	61.97	2.0	-5.1	7.1	-1.4	2.68	65.7	6.0	7.15			NW	17.0	● ☶ ☷
19	61.36	1.9	-1.7	3.6	0.0	3.47	77.2	10.0	2.53			NNW	28.2	☉ ☶ ☷
20	62.97	5.8	-2.6	8.4	0.8	3.85	79.7	8.8	2.64			NNW	23.6	☉ ☶ ☷
21	61.80	4.5	0.2	4.3	2.1	4.78	89.8	10.0	0.00	0.7	10.5	NNE	16.8	● ☰ ☷ ☵
22	63.50	4.4	-0.8	5.2	1.5	3.90	77.2	8.0	2.10			NW	15.8	☉ ☶
23	61.59	4.5	-0.6	5.1	1.8	4.08	78.5	10.0	1.24	0.2	4.8	N	7.2	●
24	61.50	4.4	-0.6	5.0	1.7	4.00	77.5	9.7	2.75	0.5	2.3	NNE	17.7	●
25	60.16	3.8	0.4	3.4	1.9	4.05	76.8	10.0	0.00	T	1.9	N	21.8	✕
26	60.03	4.7	-0.4	5.1	2.1	3.40	65.0	9.7	8.09			N	19.5	☉
27	61.01	5.7	-0.2	5.9	2.5	3.22	62.0	7.5	6.16			NNW	18.2	● ☰
28	60.61	4.4	-0.2	4.7	1.4	3.35	66.7	6.7	6.84			WNW	16.6	● ☰
29	60.98	4.4	-2.2	6.6	0.6	3.67	77.7	3.8	5.49			NW	21.0	● ☰
30	60.39	5.2	-2.7	8.0	0.7	3.57	74.2	7.2	5.66			N	9.2	● ☰ ☷
31	60.20	6.2	-1.7	7.9	1.7	3.80	70.7	2.2	5.89			NNE	14.7	○ ☷
總數 或 平均 Totals or Means	62.58	2.5	-2.5	5.0	-0.2	3.44	72.7	7.7	142.23	22.4	96.9		23.6	
年平均 Normals	61.00	5.2	-0.9	6.1	2.1	2.96	71.1	6.0	140.52	29.2	89.9		27.5	

地點: 南通軍山觀象台 北緯 Lat. 31° 56' N; 東經 Long. 120° 55' E.  
 Location: Chun Shan Observatory Nantung. 高度 Altitude 110.4 M.  
 觀測時間 Time of Observation: 6, 9, 12, 15, 18, 21, hrs.

中華民國十九年一月東臺逐日象氣平均要素

Daily Values of Meteorological Elements at Tungtai in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 溫度 Absolute Humid- ity	相對 溫度 Rela- tive Humid- ity	雲量 Mean A- mount of Cloud	日照 時數 Duration of Sun- shine	雨量 Rain- fall A- mount	降雨 時數 Rain- fall Du- ration	風向 Wind Direc- tion	風速 Wind Velo- city	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	變差 Range	平均 Mean									
		700mm +	°c	°c	°c									
1	67.7	6.0	3.5	2.5	4.9		90	9.3	0.0	4.8		NE	9.0	●
2	65.7	6.0	2.8	3.3	4.3		91	10.0	0.0	10.5		NNE	10.7	●
3	69.7	3.0	-1.0	4.0	1.3		84	8.3	0.0			NE	9.0	⊙
4	72.9	-1.5	-3.0	1.5	0.3		78	7.0	2.3	1.4		WNW	3.3	✕
5	74.0	-4.0	-6.0	4.0	-5.7		54	0.0	8.2			NW	9.3	○
6	74.9	-3.0	-9.0	6.0	-5.1		59	3.3	6.3			NW	3.6	○
7	74.5	-1.5	-7.8	6.3	-4.9		67	2.3	7.0			NW	3.3	○
8	74.0	-1.5	-9.9	8.4	-4.2		68	3.0	8.1			NW	4.4	○
9	73.3	-0.5	-9.3	8.7	-4.1		52	2.0	6.6			NW	3.3	○
10	71.5	1.0	-8.8	9.8	-1.9		65	1.3	6.4			NE	3.3	○
11	71.3	2.0	-5.0	7.0	-1.7		81	3.0	8.0	0.7		NW	3.2	✕
12	73.0	0.5	-7.0	7.5	-3.3		79	2.3	7.4			NNE	4.2	○
13	66.9	3.2	-7.0	10.2	-0.5		80	6.7	1.0			NW	3.7	✕
14	65.8	2.0	-5.5	7.5	-2.0		78	1.7	8.6			NW	5.3	○
15	61.0	1.9	-6.8	8.7	-0.9		73	8.3	0.8			E	3.2	⊙
16	64.7	3.0	-0.8	3.8	0.8		70	8.3	1.4			NNE	4.9	⊙
17	65.8	3.5	-4.9	8.4	-0.5		63	2.0	8.7			NNW	4.4	○
18	67.8	3.5	-7.5	11.0	-0.3		68	1.7	7.1			WNW	2.7	○
19	67.8	1.5	-2.7	4.2	0.4		69	9.5	9.7			ESE	2.5	⊙
20	69.2	3.0	-5.3	8.3	-0.5		83	3.0	8.6			NE	2.4	●
21	67.7	4.0	-2.9	6.9	1.0		87	10.0	0.0	0.3		ESE	5.0	●
22	68.6	5.0	-4.0	9.0	0.0		81	5.0	6.4			NW	2.9	○
23	67.1	4.8	-2.0	6.8	1.9		83	8.2	2.7			NE	3.3	⊙
24	66.8	4.5	-3.8	8.3	0.8		80	3.0	5.0			NE	2.9	○
25	66.1	4.2	-2.5	6.7	1.7		75	6.0	1.0			ESE	4.1	○
26	65.4	5.4	-2.5	7.9	1.2		78	1.0	7.0			N	3.9	○
27	65.6	6.0	-3.3	9.3	1.1		79	2.3	6.4			N	4.0	○
28	65.7	5.5	-3.0	8.5	0.4		78	4.3	6.3			ESE	2.5	○
29	65.1	3.9	-4.0	7.0	-0.6		79	1.3	8.7			N	2.5	○
30	65.2	4.5	-5.2	9.8	-0.8		73	1.0	9.0			NW	2.5	○
31	65.6	5.6	-3.2	10.8	0.1		69	0.0	8.3			NE	5.0	○
總數 Total 或 平均 Mean		68.2	2.8	-4.6	7.2	-0.5	74	6.4	158.5	17.7			4.5	
準平均 Normal	66.6	4.8	-1.6	6.4	1.3		78	6.5	101.5	30.8			5.5	

地點 東台海軍艦隊司令部 北緯 Lat. 28° 5' N. 東經 Long. 120° 33' E.  
 Location: Meteorological Station of Tungtai. 高度 Altitude 6.78 M.  
 觀測時間 Time of Observations



中華民國十九年一月太原逐日氣象平均要素

Daily Values of Meteorological Elements at Tai-yuan in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pressure	溫度 Temperature				絕對 濕度 Absolute Humidity	相對 濕度 Relative Humidity	雲量 Mean A- mount of Cloud	日照 時數 Duration of Sun- shine	雨量 Rain- fall A- mount	下雨 時數 Rain- fall Dura- tion	風向 Wind Direc- tion	風速 Wind Velo- city	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	相差 Range	平均 Mean									
		mm	°c	°c	°c									
1	704.7	-3.5	-12.5	9.0	-7.3	2.04	66.0	6.3	1.3			0	0	☉ ☌ ☉
2	699.3	-4.0	-8.5	4.5	-8.0	1.54	56.0	4.5	0			0	0	☉ ☌
3	699.9	-5.4	-12.0	6.6	-6.6	1.53	60.2	1.5	0			0	0	☉
4	706.1	-9.2	-13.0	3.8	-9.9	0.23	32.0	0	10.0			0	0	☉
5	706.5	-14.3	-23.5	11.2	-13.2	3.18	26.8	0	7.0			0	0	☉
6	707.3	-3.0	-12.0	9.0	-20.5	0.96	53.0	0	7.8			0	0	☉
7	708.3	-11.8	-20.5	17.7	-21.2	0.54	44.5	0	7.6			0	0	☉
8	708.1	-9.7	-24.0	14.3	-14.0	0.66	45.8	1.7	4.8			0	0	☉
9	703.2	-9.5	-28.5	19.0	-19.5	0.71	52.0	0	4.7			0	0	☉
10	704.9	-12.5	-23.5	11.0	-18.5	0.64	45.0	5.2	0	0.3		0	0	☉ ☌ ☌
11	708.7	-7.5	-27.5	20.0	-17.2	0.76	55.3	0	10.2			0	0	☉
12	723.5	-8.0	-26.5	17.5	-17.9	0.88	56.2	0	8.4			0	0	☉
13	703.3	-3.0	-24.4	19.4	-16.6	1.21	57.2	0	10.4			0	0	☉
14	696.7	-7.3	-14.4	7.1	-13.0	1.28	62.5	0	9.7			0	0	☉
15	682.0	-2.4	-18.5	16.1	-10.8	1.50	57.2	0	7.8			0	0	☉
16	698.5	-5.5	-18.2	12.7	-11.8	1.15	48.7	0	10.1			E	1.8	☉
17	697.1	-3.5	-22.8	19.3	-12.9	0.72	31.8	0	8.9			0	0	☉
18	688.8	-8.0	-22.5	20.5	-14.5	1.35	62.2	0	9.9			0	0	☉
19	665.7	-3.0	-21.5	19.5	-12.9	1.25	54.0	-6.0	9.5			0	0	☉
20	666.5	-3.0	-20.5	17.5	-12.3	1.63	56.7	1.5	4.3	0.1		0	0	☉
21	665.1	-10.3	-20.0	9.8	-10.7	2.04	67.5	0	8.6			WNW	1.2	☉
22	606.6	-3.0	-18.5	15.5	-6.0	1.54	68.8	0	8.8			0	0	☉
23	694.6	-3.0	-15.0	12.0	-10.2	1.73	99.6	0	8.9			0	0	☉
24	703.7	-2.5	-19.5	17.0	-10.9	1.39	55.0	0	8.2			0	0	☉
25	697.4	-6.0	-18.7	12.7	-12.0	1.18	55.0	1.6	1.5			0	0	☉
26	697.9	-3.2	-18.0	14.8	-11.0	1.46	59.8	1.3	2.4			0	0	☉
27	693.0	-2.2	-18.0	15.8	-10.5	1.64	65.6	0	8.9			0	0	☉
28	698.1	-12.0	-19.5	6.5	-9.3	1.91	67.2	0	8.5			0	0	☉
29	699.1	-1.0	-15.0	14.0	-8.8	1.89	62.5	0.6	9.0			0	0	☉
30	693.3	-0.5	-17.2	16.7	-8.3	1.88	66.1	0.6	9.8			0	0	☉
31	697.7	-0.8	-12.0	11.2	-3.6	2.16	64.0	0	9.5			0	0	☉
總數 或 平均 Totals or Means	704.0	-6.3	-19.5	13.8	-12.5	1.37	56.6	1.2	222.2	0.4			0.01	

地點 山西太原農業專門學校 北緯 Lat. 37°24' N.; 東經 Long. 112°21' E.

Location: The Shanxi Agricultural College, Taiyuan 高度 Altitude. 850.0 M.

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



中華民國十九年一月保定逐日氣象平均要素

Daily Values of Meteorological Elements at Paoting in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 濕度 Absolute Humi- dity	相對 濕度 Rel- ative Humi- dity	雲量 Mean Amount of Cloud	日照 時數 Dura- tion of Sun- shine	雨量 Rain fall A- mount	雨 時 數 Rain fall Dura- tion	風向 Wind Direc- tion	風速 Wind Vea- city	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	變差 Range	平均 Mean									
	700 <sup>mm</sup> +	°c	°c	°c	°c	mm	%	0-10	h.	mm	h	m/s		
1	70.07	-3.0	-9.4	6.4	-5.5	2.71	87.5	9.2	0			ENE	0.84	☉
2	75.18	-3.9	-6.9	3.0	-5.7	1.44	47.5	8.8	6.60			NE	2.42	☉
3	78.92	-7.0	-13.0	6.0	-10.4	1.69	51.8	5.2	5.89			NE	1.78	☉
4	80.13	-8.9	-16.1	7.2	-13.0	0.71	39.7	3.0	7.20			ESE	0.15	☉
5	78.77	-6.8	-19.0	12.2	-14.5	0.58	44.2	0	6.60			0	0	○
6	79.22	-5.0	-19.8	14.6	-13.0	1.14	53.2	0.8	8.10			0	0	○
7	79.17	-2.9	-17.6	14.7	-10.8	0.83	45.7	0.3	6.60			0	0	○
8	78.27	-1.5	-17.6	16.1	-9.6	1.97	53.5	2.0	6.60			0	0	○
9	75.20	-1.9	-17.3	15.4	-9.9	1.36	67.2	2.0	7.95			0	0	○ 1 III
10	76.00	-5.0	-14.5	9.5	-6.6	1.45	63.0	7.3	8.20			0	0	○
11	76.07	-0.9	-13.5	12.6	-7.3	1.44	66.0	5.2	7.80			0	0	○ III D
12	74.80	-1.1	-15.8	14.7	-8.1	1.52	69.2	4.2	7.85			0	0	○
13	70.05	-0.9	-9.5	8.6	-6.6	2.28	79.2	6.8	7.70			NNE	0.51	○
14	67.80	2.0	-12.8	14.8	-5.1	1.39	52.2	5.3	7.90			SSW	0.42	○ D
15	64.37	3.2	-10.0	13.2	-3.7	1.80	58.3	3.8	6.00			NNE	0.31	○
16	68.68	1.9	-12.6	16.5	-4.7	1.51	52.3	1.5	6.20			0	0	○ 1
17	67.85	6.0	-12.6	17.8	-3.8	2.34	46.7	0	8.20			0	0	○
18	70.97	2.5	-10.9	13.4	-3.9	1.64	50.2	1.0	8.20			0	0	○
19	70.62	-3.1	-11.7	8.6	-5.2	2.02	68.3	5.3	0			0	0	○ 1
20	70.17	2.3	-10.1	12.4	-4.2	2.02	61.7	6.3	7.55			ENE	0.11	○ 1
21	69.88	3.4	-4.6	8.0	-1.8	3.39	78.8	6.3	6.60	T		0	0	○ *
22	70.50	4.0	-10.9	14.9	-4.5	2.53	71.5	4.8	7.70			0	0	○ 1
23	71.20	4.7	-8.1	12.8	-3.1	2.08	61.2	3.0	8.20			NNE	0.64	○
24	69.98	8.1	-9.9	18.0	-2.9	3.34	55.0	0.3	8.25			0	0	○
25	69.70	3.1	-10.0	13.1	-3.2	2.03	53.7	7.2	6.25			SSW	0.11	○
26	69.23	5.8	-10.4	16.2	-2.0	2.27	55.2	5.3	6.95			0	0	○
27	69.90	4.9	-6.1	11.0	-2.7	3.08	65.8	2.7	6.70			NE	0.72	○
28	69.45	5.9	-9.0	14.9	-2.0	3.07	53.5	0	8.55			0	0	○
29	68.29	6.9	-9.9	16.8	-2.7	2.70	59.2	2.3	8.65			ENE	0.16	○
30	66.98	7.2	-6.9	16.1	-3.0	3.08	65.2	0	8.50			0	0	○
31	69.97	5.8	-9.1	14.9	-2.3	2.59	55.2	6.2	8.50			0	0	○
總數 或 平均 Totals or Means	72.17	6.9	-11.9	12.7	-5.9	1.93	69.1	3.2	215.20				0.34	

地點 河北大學農科氣象觀測所 北緯 Lat. 38° 28' N., 東經 Long. 115° 28' E.  
 Location: Meteorological Observation of Hopeh. 高度 Altitude 22.99 M.  
 觀測時間 Time of Observations: 2, 6, 10, 14, 18, 22 hrs.

中華民國十九年一月北平逐日氣象平均要素

Daily Values of Meteorological Elements at Peiping in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature				絕對 溫度 Absolu- te Humi- dity	相對 溫度 Rela- tive Humi- dity	露量 Mean A- mount of Glood	日照 時數 Duration of Sun- shine	雨量 Rain fall A- mount	下雨 時數 Rain fall Dura- tion	風向 Wind Direc- tion	風速 Wind Velo- city	雜項 Miscellaneous Informations
		最高 Max.	最低 Min.	較數 Range	平均 Mean									
	700mm	°c	°c	°c	°c	mm	%	0-10	h.	mm	h		m/s	
1	72.52	1.0	-7.5	8.5	-7.8	2.16	60.3	4.3	2.0			N	1.5	☉
2	77.47	-3.2	-9.0	5.8	-6.5	1.54	55.3	6.3	2.0			N	3.0	☉
3	79.61	-7.8	-13.2	5.4	-10.7	1.23	59.8	2.5	8.0			N	4.0	○
4	81.48	-1.1	-16.0	14.9	-14.0	0.90	57.0	1.3	8.0			NW	7.8	○
5	79.92	-8.6	-16.5	7.9	-12.3	0.93	41.5	0	7.5			NW	4.5	○
6	80.41	-6.6	-14.6	8.0	-10.3	0.79	35.5	0	7.3			NW	2.2	○
7	79.30	-5.0	-12.6	7.6	-8.7	1.23	51.8	0	8.0			NW	3.7	○
8	79.41	-2.0	-10.8	8.8	-6.6	1.76	63.3	0	7.8			NW	2.8	○
9	76.36	-2.0	-11.0	9.0	-7.3	1.35	49.7	0	8.0			N	1.5	○
10	77.10	-2.0	-12.0	10.0	-6.5	1.46	55.5	6.0	2.5			N	1.3	☉
11	76.96	-1.7	-10.0	8.3	-5.9	1.67	54.0	0	7.4			NNE	2.2	○
12	76.24	-0.3	-13.3	12.9	-7.5	1.55	55.0	0	7.5			N	0.8	○
13	71.28	0.5	-10.0	10.5	-4.9	1.82	53.3	3.3	3.0			NE	0.8	☉
14	69.25	0.5	-10.5	10.5	-4.7	2.41	72.7	4.8	6.0			W	0.7	☉
15	67.54	0.8	-8.5	9.3	-3.5	2.41	66.3	0	5.5			NW	2.5	○
16	70.54	2.5	-2.0	11.5	-2.8	2.49	66.3	0	8.0			N	0.6	○
17	69.88	4.0	-3.0	12.0	-1.8	2.60	66.3	0	8.5			SW	1.3	○
18	72.19	2.5	-2.0	11.5	-3.9	2.11	55.5	0	8.5			S	1.2	○
19	72.28	2.0	-11.0	13.0	-6.8	1.96	57.8	1.5	7.5			SW	0.7	○
20	71.06	5.0	-10.9	15.9	-3.3	2.14	54.0	0.7	8.2			SW	1.0	○
21	71.23	2.0	-3.3	8.3	-2.2	2.96	72.8	5.8	2.5			N	1.5	☉
22	71.89	4.8	-10.0	14.8	-3.0	2.31	60.3	1.8	8.8			SW	1.2	○
23	72.63	3.4	-6.5	9.9	-1.2	2.60	51.3	2.0	7.2			N	1.5	○
24	71.51	1.6	-10.8	12.6	-2.0	1.99	43.8	0	8.5			NW	1.3	○
25	70.80	3.8	-7.0	12.8	-0.9	1.56	35.3	0.8	8.5			NW	1.8	○
26	70.69	6.5	-5.0	11.5	-0.9	3.04	65.3	0.5	8.0			O	0	○
27	70.96	5.5	-5.8	11.3	-1.0	2.06	47.8	3.7	8.2			NE	0.3	☉
28	70.26	6.0	-4.0	10.0	-0.0	3.93	69.7	0	8.2			N	1.3	○
29	69.86	7.0	-3.0	15.0	-1.1	1.86	42.3	1.0	8.0			NW	0.7	○
30	68.11	7.3	-7.3	14.4	-0.2	2.11	50.5	0	8.7			WSW	1.0	○
31	70.48	2.5	-5.5	8.0	-0.8	1.80	36.8	0	9.2			E	2.2	○
總數 或 平均 Totals or Means	72.54	1.0	-9.8	10.6	-4.8	1.95	55.0	1.5	219.7				1.8	

地點: 北平東城子河 北緯 Lat. 39° 54' N.; 東經 Long. 116° 28' E.

Location: Meteorological Observatory of Peiping 高度 Altitude. 37.5 M.

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24\* hrs.

\* 係由自記儀器 Taken from Self-recording Instruments.

中華民國十九年一月公主嶺逐日氣象平均要素

Daily Values of Meteorological Elements at Kungchuling in the Month of January, 1930.

日期 Days of the Month	氣壓 Mean Barometric Pressure 700mm+	溫度 Temperature				絕對濕度 Absolute Humidity mm	相對濕度 Relative Humidity %	露量 Mean Amount of Cloud 0-10	日照時數 Duration of Sunshine h.	雨量 Rainfall Amount mm	下雨時期 Rainfall Duration h	風向 Wind Direction	風速 Wind Velocity m/s	雜項 Miscellaneous Information
		最高 Max °c	最低 Min. °c	較差 Range °c	十時 10 A.M. °c									
1	54.4	-12.8	-21.7	8.9	-14.6	1.1	69	10	2.80	T		NNW	2.3	✱ 1 8 ☒
2	59.0	-12.3	-20.7	14.4	-21.1	0.4	48	2	6.90			ESE	0.9	○ 1 1 ☒
3	57.8	-15.6	-29.2	13.6	-25.0	0.5	90	1	3.00			SSW	2.7	○ 1 1 ☒
4	55.8	-15.4	-23.3	12.8	-23.9	0.5	81	1	7.30			SW	4.4	○ 1 1 ☒
5	54.2	-18.5	-23.7	10.2	-23.5	0.5	59	0	5.20			WSW	4.1	○ 1 1 ☒
6	58.0	-18.8	-27.2	8.4	-21.1	0.1	77	1	7.35			WNW	3.6	○ 1 1 ☒
7	54.7	-19.6	-25.5	5.9	-20.0	0.8	80	1	7.80			WNW	4.2	○ 1 1 ☒
8	54.9	-16.1	-27.2	11.1	-20.0	0.7	73	1	8.00			WNW	4.2	○ 1 1 ☒
9	54.3	-14.3	-22.7	8.4	-16.2	0.8	63	1	7.40			WSW	4.4	○ 1 1 ☒
10	55.1	-15.5	-22.7	7.2	-17.4	0.9	77	1	7.80			WNW	4.4	○ 1 1 ☒
11	56.1	-15.2	-21.3	6.1	-16.4	0.9	73	2	7.60			SSW	2.9	○ 1 1 ☒
12	56.4	-11.1	-24.9	13.8	-15.7	1.1	80	1	7.85			WNW	3.6	○ 1 1 ☒
13	49.7	-7.9	-17.7	9.8	-11.7	1.3	69	7	2.60	1.8		WNW	2.5	● ✱ ☒
14	47.9	-10.5	-21.7	11.2	-18.4	1.0	87	1	7.70	T		SSW	2.6	○ ☒
15	48.1	-9.0	-17.9	8.9	-11.0	1.6	80	8	7.80			WSW	5.1	◎ 1 ☒
16	47.5	-11.0	-18.3	7.2	-12.9	1.3	69	1	8.00			WNW	3.3	○ 1 1 ☒
17	48.6	-10.8	-18.2	7.4	-12.7	1.5	87	10	3.90	T		WNW	2.9	◎ 1 ☒
18	51.8	-13.1	-22.7	10.6	-17.7	1.0	88	1	7.70			WSW	1.3	○ 1 1 > ☒
19	50.7	-9.5	-19.4	9.9	-13.8	1.5	91	1	7.70			WSW	5.8	○ 1 1 > ☒
20	51.3	-7.9	-15.3	7.4	-10.5	1.7	81	2	7.85			WNW	4.4	○ ☒
21	50.5	-7.5	-15.0	7.5	-8.8	2.3	93	10	0	T		WNW	3.7	○ 1 ✱ ☒
22	50.0	-8.0	-15.1	7.1	-10.6	1.7	85	1	7.50			WNW	2.3	○ ✱ ☒
23	51.0	-10.2	-19.3	9.1	-13.3	1.1	65	1	8.05			W	4.3	○ 1 1 ☒
24	47.0	-9.5	-16.7	7.3	-11.0	1.3	63	1	7.90			WSW	4.1	○ 1 1 ☒
25	49.5	-8.0	-16.8	10.8	-10.5	1.3	64	1	8.20			W	2.5	○ 1 1 ☒
26	53.1	-5.1	-17.7	12.6	-6.5	1.6	55	1	8.39			SW	1.2	○ 1 1 ☒
27	53.5	-5.0	-18.7	13.7	-8.7	1.8	73	7	8.20			SE	0.8	● 1 ☒
28	50.0	-7.0	-18.3	11.3	-12.8	1.5	87	8	7.90			ENE	2.6	◎ 1 ☒
29	51.0	-8.0	-23.3	15.3	-11.9	1.4	75	1	8.50			SSW	0.1	○ 1 1 ☒
30	48.6	-5.9	-19.8	13.9	-9.5	1.4	61	2	7.95			WSW	3.0	○ 1 1 ☒
31	48.5	-10.1	-14.0	3.9	-10.6	1.3	62	1	8.15	0.2		WSW	1.2	○ 1 ✱ ☒
總數 或 平均 Totals or Means	51.9	-11.2	-21.1	9.9	-14.8	1.1	72	23	312.90	2.0			3.2	

地點 農事試驗場

北緯 Lat. 43° 31' N. 東經 Long. 124° 45' E.

Location: Agricultural Experiment Station

高度 Altitude 2020 M.

觀測時間 Time of Observation 10 hr.

中華民國十九年一月份 January, 1930

庫車 Kuchar Station 北緯 Lat. 41° 40' N, 東經 Long. 83° 0' E. 高度 Altitude 970 M.

日期 Days of the Month	氣壓 Pressure *600mm 十			溫度 Temperature (°C)								風 Wind					
				乾球 Dry			濕球 Wet			最高 Max.	最低 Min.	向 Direction			力 Force B.S.		
	7h	14h	21h	7h	14h	21h	7h	14h	21h			7h	14h	21h	7h	14h	21h
1	76.3	76.2	77.5	-20.7	-7.9	-19.5	-20.9	-9.9	-19.7	-7.7	-21.9	C	W	NW	0	2	1
2	78.5	77.4	78.3	-21.3	-9.3	-19.3	-21.4	-10.9	-19.7	-9.0	-22.9	C	WSW	C	0	1	0
3	80.3	80.0	81.6	-22.0	-9.0	-20.5	-22.2	-11.3	-20.6	-9.8	-23.4	C	N	NW	0	2	1
4	82.7	80.5	80.7	-24.5	-12.9	-21.3	-22.6	-13.6	-21.6	-11.9	-24.1	NNW	N	NW	1	3	1
5	79.5	78.7	80.5	-23.1	-12.3	-21.6	-23.4	-13.5	-21.7	-11.9	-24.1	C	SSE	C	0	2	0
6	81.4	81.4	82.8	-21.7	-13.8	-19.3	-21.8	-14.5	-19.7	-12.9	-22.4	C	SSE	NNW	0	2	1
7	82.7	81.7	81.7	-23.7	-11.5	-23.1	-23.8	-12.9	-23.2	-11.2	-24.5	C	W	C	0	3	0
8	81.8	78.2	77.2	-23.7	-11.3	-18.5	-23.8	-12.5	-18.6	-10.5	-25.2	C	NNW	C	0	1	0
9	78.1	80.7	79.9	-21.7	-12.3	-21.7	-21.8	-13.3	-21.8	-11.9	-22.3	NNW	SSW	C	1	2	0
10	80.5	80.0	79.5	-19.8	-8.5	-19.4	-19.7	-10.8	-19.5	-8.4	-22.8	C	SW	C	0	2	0
11	78.4	76.2	78.2	-21.7	-8.4	-18.9	-21.8	-10.3	-19.0	-7.3	-22.4	C	W	NNW	0	2	1
12	78.9	76.1	74.8	-20.1	-6.3	-18.3	-20.2	-8.7	-15.4	-5.7	-21.3	C	W	C	0	2	0
13	73.9	71.9	72.0	-19.3	-4.1	-15.7	-19.4	-6.2	-15.9	-4.0	-20.0	C	WSW	NNW	0	2	1
14	72.6	70.1	71.1	-15.9	-4.7	-10.9	-16.1	-7.7	-11.5	-4.3	-18.1	NNW	W	E	1	1	1
15	72.6	72.8	74.8	-10.4	-2.7	-11.4	-11.1	-6.1	-12.1	-2.3	-13.3	C	W	C	0	2	0
16	75.5	74.1	74.7	-11.9	-3.3	-12.3	-12.5	-6.1	-12.1	-2.8	-13.9	C	ESE	C	0	3	0
17	74.1	73.8	73.9	-11.5	-3.9	-10.2	-11.6	-3.7	-10.2	-3.5	-17.4	C	WSW	C	0	2	0
18	72.4	71.3	72.3	-9.8	-5.1	-15.0	-10.0	-6.7	-15.1	-4.4	-15.6	C	W	N	0	2	1
19	74.2	74.2	75.4	-18.3	-4.7	-17.6	-19.4	-6.9	-17.7	-4.3	-19.7	NNW	W	NNW	1	1	1
20	76.5	74.9	75.4	-17.0	-6.4	-16.5	-17.1	-7.7	-16.6	-5.3	-19.0	NNW	W	NE	1	2	1
21	75.7	74.8	76.4	-17.9	-7.1	-16.5	-18.0	-8.8	-15.7	-7.0	-19.9	N	W	NNW	1	2	1
22	78.0	76.2	75.8	-15.4	-5.3	-17.1	-15.5	-7.5	-17.3	-4.5	-17.6	C	N	NNW	0	1	1
23	75.9	74.5	75.3	-18.2	-5.3	-17.1	-18.4	-7.5	-17.4	-4.4	-19.5	NNW	N	N	1	2	1
24	77.2	76.5	78.1	-19.0	-6.4	-11.9	-19.1	-8.1	-12.3	-5.7	-19.7	C	WNW	C	0	2	0
25	78.0	73.4	72.9	-12.2	-7.2	-10.2	-12.7	-8.9	-11.2	-5.4	-13.4	C	W	C	0	2	0
26	72.1	72.3	77.0	-16.6	-6.1	-9.7	-16.7	-8.6	-9.0	-8.0	-18.0	N	C	WSW	1	0	
27	77.6	77.1	77.3	-11.1	-6.1	-18.3	-11.3	-7.9	-18.4	-5.5	-18.8	C	WSW	C	0	2	0
28	78.1	75.5	75.8	-19.4	-3.5	-17.1	-19.5	-7.5	-17.2	-4.9	-20.5	C	SW	NN	0	3	1
29	78.8	74.1	73.1	-12.9	-4.2	-15.4	-19.0	-6.4	-15.6	-2.7	-19.6	NNW	N	NNW	1	2	1
30	71.9	72.0	71.5	-11.9	-3.9	-15.5	-12.1	-6.2	-15.6	-2.9	-16.2	C	SSW	NW	0	2	1
31	71.8	69.9	71.5	-17.3	-2.0	-14.6	-17.4	-4.6	-14.8	-1.5	-17.9	C	SW	NNW	0	2	1
總數 Totals																	
平均 Means	76.8	76.7	76.4	-17.9	-7.1	-10.5	-18.4	-9.9	-16.7	-6.5	-19.9				0.2	2.0	0.1

\*Taken from aneroid barometer, which is higher than that of the hypsometer by 2.48 mm on average.

中華民國十九年一月份 January, 1930

庫車 Kuchar Station 北緯 Lat 41° 48' N. 東經 Long 83° 0' E. 高度 Altitude 960 M.

雲 Cloud						雨 Rainfall		能見度 Visibility			天氣狀況 Weather Condition			
量 Amount 0-10			狀 Form			向 Direction			量 Amount	時間 Duration		0-9		
7h	14h	21h	7h	14h	21h	7h	14h	21h	mm	h		7h	14h	21h
0	0	0	○	○	○				0		9	8	-	○ V
1	4	1	Cl	Cl A-Cu	Cl-St Cl	W	W	SW	0		8	8	-	○ V
1	1	0	A-Cu	F-Cu	○	S	N		0		9	9	-	○ V
1	1	1	Cl-St A-Cu	F-Cu	Cl-St		N		0		8	8	-	○ V
2	2	2	Cl-St	Cl-St	Cl-St				0		8	8	-	○ V 8 ⊕
5	9	2	Cl-St A-Cu	St-Cu	Cl-St	W			T		8	7	8	* V ↑ ⊕
3	2	1	Cl-St	Cl-St A-Cu	Cl-St				0.1		8	9	9	○ V ↑ ⊕
4	1	8	Cl-St A-Cu	Cl-St A-Cu	Cl-St A-Cu	WNW		WNW	T		9	9	8	⊙ V ⊕ ⊕ ↑
1	1	1	A-Cu Cu	Cl-St A-Cu	Cl-St		WNW		0		8	8	9	○ V ↑
9	1	3	Cl-St A-St St-Cu	Cl-St A-Cu	Cl-St A-Cu				0		8	8	8	⊙ V ≡ ⊕
2	1	1	A-St A-Cu	A-Cu Cu	A-Cu				0		8	8	8	○ V ≡ 8
1	1	8	A-Cu Cu	Cl	Cl-St A-Cu	W		W	0		9	9	9	○ V 1 ⊕ 3
1	1	1	Cl-St A-Cu	A-Cu Cu	Cl A-Cu	W		W	8		9	9	9	○ V
9	6	8	Cl-St A-St	Cl-St A-Cu	Cl-St A-Cu	W	WNW	SE	0		9	9	9	⊙ V ⊕ ⊕
9	9	9	Cl-St A-Cu	Cl-St	Cl-St A-Cu	W		SE	0		9	9	9	⊙ ⊕ ⊕
10	2	6	Cl-St A-St	Cl-St A-Cu Cu F-Cu	A-Cu St-Cu	NE		W	0		8	8	8	⊙ ⊕
10	1	8	St-Cu	Cu F-Cu	St-Cu A-Cu	W	WNW	WNW	T		8	8	8	* V
10	7	4	St-Cu	Cl-St A-Cu Cu	Cl-St A-St Cu	W	W	W	0.5		8	8	8	* V
1	1	1	Cu	Cl F-Cu	Cl-St				0		8	9	9	○ V ↑
8	4	2	Cl-St A-Cu St-Cu	Cl-St A-Cu St-Cu F-Cu	Cl-St	SE		NW	T		8	9	8	* V ↑
9	10	2	Cl-St	Cl-St A-St	Cl-St	W	W		0		8	9	8	⊙ V ⊕
8	1	0	Cl-St A-Cu	Cl-St A-Cu Cu	○	W			0		8	-	-	○ V
1	1	1	Cl-St	Cl-St F-Cu	Cl-St				0		8	8	-	○ V 8
8	2	9	Cl-St A-Cu St-Cu	A-Cu F-Cu	St-Cu	W	W		T		8	8	-	* V ↑ ≡
8	6	7	St-Cu	St-Cu F-Cu	Cl-St St-Cu		W		T		8	9	-	* V
9	10	10	Cl-St A-Cu	St-Cu	St-Cu	W	W		T		8	8	-	* ⊕
7	1	0	St-Cu F-Cu	Cu F-Cu		W			2.4		7	9	9	* V ≡ ↑
8	1	1	Cl-St A-Cu	A-Cu	Cl-St	W	W		0		9	9	-	○ V
1	1	1	A-Cu	A-Cu	Cl-St		WSW		0		9	9	-	○ V
9	4	1	A-St St-Cu	Cl-St A-Cu	Cl-St		WSW		0		9	8	-	⊙ V
1	2	1	Cl-St A-Cu	Cl Cl-St	Cl-St	W	SE		0		8	9	-	○ V
									3.1					
4.7	3.1	2.1									8.5	8.5	3.0	

中華民國十九年一月份 January, 1930

迪化 Tihsa Station 北緯 Lat. 48° 45' N. 東經 Long. 87° 40' E. 高度 Altitude. 915 M.

日期 Days of the Month	氣 壓 Pressure *600mm +			溫 度 Temperature (°C)								風 Wind					
				乾 燥 Dry			濕 球 Wet			最 高 Max.	最 低 Min.	向 Direction			力 Force B.S.		
	7h	14h	21h	7h	14h	21h	7h	14h	21h			7h	14h	21h	7h	14h	21h
1	95.0	96.4	96.5	-24.5	-19.5	-27.1	-24.5	-19.8	-27.1	-19.0	-27.8	S	ENE	SE	2	2	1
2	96.4	97.1	96.3	-23.0	-24.2	-29.1	-24.0	-24.3	-29.2	-22.0	-30.6	SSW	NNE	SE	2	2	1
3	98.8	99.7	99.9	-29.6	-24.5	-31.2	-29.7	-24.8	-31.3	-23.1	-32.5	SSW	NW	S	2	1	2
4	98.0	96.9	96.4	-29.6	-26.8	-31.2	-32.6	-26.2	-31.2	-26.6	-34.3	S	NW	SE	1	2	1
5	95.3	90.0	96.3	-30.0	-23.4	-29.2	-30.1	-22.6	-29.2	-21.0	-31.5	SSW	NE	SE	2	1	2
6	96.1	96.4	96.4	-30.0	-24.1	-29.2	-30.0	-24.3	-29.4	-21.6	-30.8	S	NW	SSE	1	3	1
7	95.4	94.9	94.9	-29.7	-28.4	-28.2	-29.8	-23.8	-28.2	-20.0	-30.2	SE	NW	SE	1	3	1
8	92.1	90.6	90.0	-28.2	-21.9	-28.1	-28.4	-22.4	-26.2	-20.3	-26.9	C	E	SE	0	2	1
9	92.5	93.6	93.4	-18.3	-8.4	-18.9	-18.7	-11.1	-19.2	-7.5	-27.5	SW	S	SE	3	1	1
10	92.8	92.1	91.8	-24.8	-18.8	-21.4	-25.0	-16.0	-21.5	-15.7	-27.1	N	N	-	1	1	-
11	93.5	94.0	93.1	-18.6	-6.6	-14.7	-15.8	-7.2	-15.0	-14.7	-23.6	SW	NE	SE	3	-	1
12	92.1	89.5	89.4	-18.6	-12.6	-19.2	-16.0	-13.4	-19.3	-6.0	-20.3	NE	NE	NNW	1	1	-
13	88.7	89.9	89.0	-22.6	-18.1	-18.0	-23.6	-18.7	-18.1	-18.9	-24.9	SW	NW	S	1	1	2
14	88.1	88.5	88.5	-21.0	-20.1	-21.0	-23.1	-20.3	-21.0	-18.0	-26.0	NNW	NNW	SSW	1	2	2
15	90.2	93.3	92.4	-22.2	-12.1	-18.6	-22.3	-12.9	-18.7	-20.8	-24.7	SSW	NNW	SW	2	2	4
16	90.5	88.0	87.9	-17.5	-15.5	-21.4	-18.0	-16.1	-21.4	-16.8	-21.8	SSW	N	C	1	3	6
17	87.8	90.1	89.8	-21.0	-12.9	-12.6	-21.0	-12.6	-13.4	-9.5	-22.3	S	NNW	SSW	1	2	-
18	89.9	89.4	90.5	-22.3	-13.8	-15.6	-22.3	-14.4	-15.8	-10.5	-22.0	ESE	NNW	C	1	4	6
19	92.5	93.4	93.5	-17.4	-10.7	-20.4	-17.5	-11.9	-20.6	-9.8	-31.1	SSE	ENE	SW	1	2	3
20	88.4	89.0	90.0	-17.0	-19.9	-23.4	-17.6	-19.8	-23.4	-16.5	-26.0	SW	NE	SSE	2	2	2
21	90.2	91.6	91.6	-15.4	-14.1	-14.9	-15.8	-14.7	-15.2	-11.0	-24.1	SW	N	C	2	3	0
22	95.0	94.9	93.2	-15.4	-13.7	-13.8	-15.5	-14.4	-20.1	-14.7	-22.3	S	NE	W	1	1	3
23	91.8	91.5	91.5	-22.8	-19.6	-25.6	-23.8	-19.9	-25.8	-18.7	-29.0	SE	NE	SE	1	2	1
24	92.2	92.5	92.0	-23.4	-14.3	-24.1	-23.5	-15.3	-24.2	-12.0	-24.1	SSW	NNW	E	2	1	1
25	87.2	85.7	86.6	-24.0	-18.0	-25.9	-24.0	-18.4	-25.9	-17.5	-26.0	S	NNW	S	2	-	1
26	89.0	89.4	91.4	-18.2	-9.0	-16.5	-18.3	-10.3	-16.8	-3.8	-25.2	SSW	NW	ESE	3	1	2
27	91.0	92.1	90.8	-18.0	-10.0	-12.1	-18.2	-11.6	-12.8	-9.3	-18.5	SE	NE	S	1	2	4
28	88.9	87.9	90.4	-22.1	-16.4	-11.0	-22.2	-16.6	-11.9	-10.4	-23.0	SW	N	S	2	2	3
29	90.5	87.8	87.0	-14.0	-6.6	-20.0	-14.6	-10.0	-20.1	-4.1	-20.7	SW	ENE	ENE	2	3	3
30	85.9	86.1	86.1	-17.5	-11.0	-11.9	-17.6	-11.7	-12.4	-9.1	-22.4	SW	E	NE	2	1	1
31	84.8	84.6	87.9	-14.5	-16.8	-11.2	-18.6	-11.6	-12.2	-4.5	-17.8	S	N	S	2	2	2
總 數 Totals																	
平 均 Means	90.9	91.7	91.9	-22.0	-14.0	-20.0	-22.1	-15.6	-21.2	-14.6	-25.4						

\*Taken from Aneroid Barometer which is lower than that of the sypnometer by 0.08 mm. in average.

中華民國十九年一月份 January, 1930

進化 Tihsa Station 北緯 Lat. 43° 45' N. 東經 Long. 87° 40' E. 高度 Altitude. 915 M.

雲 Cloud						雨 Rainfall		能見度 Visibility 0-9			天氣狀況 Weather Condition			
量 Amount 0-10			狀 Form			向 Direction			量 Amount	時間 Duration		0-9		
7h	14h	21h	7h	14h	21h	7h	14h	21h	mm	h		7h	14h	21h
4	3	5	A-St F-Cu	F-St F-Cu	A-Ss	E NW	E		0		9	8	8	☉ ←
9	5	0	A-Ss	Cl	○				0		7	8	8	☉ ← ∞
3	0	0	Cl	○	○				0		9	9	8	○ ← ∞
1	1	0	Cl	F-Cu	○				0		9	9	9	○
1	1	1	Lent	Cl	Cl	S			0		9	9	9	○ ∞
3	0	8	Cl Cl-St	Cl Cl-St	Cl Cl-St	S W			0		9	9	9	☉ ⊕ E
3	3	3	Cl Cl-St	Cl	Cl				0		8	8	9	☉ ↑ ∞
0	7	8	○	Cl A-St	Cl Cl-St A-St				0		9	9	-	☉ ⊕ ⊕ ∞
10	0	0	A-Ss	A-St A-Cu St	○				0		9	9	9	☉ ∞
9	1	0	Cl A-St	A-St	○				0		9	9	-	☉ ↑
10	10	5	A-Ss	Nb	Ss				T		9	3	5	× △
0	3	10	○	Ss	Nb				T		9	7	5	☉ △ ↑
1	1	0	Lent	Cl F-Cu	○	SE			0		8	8	9	○ ⊂ ↑
2	7	7	A-St	Cl F-Cu	A-Ss				0		3	7	8	☉ ⊕ ↑ E
1	0	0	Cl	○	○				0		9	9	9	○
8	9	3	Cl Cl-St	Cl Cl-St A-St	Cl Cl-St St				0		9	8	9	☉ ↑
1	4	4	F-Cu	Cl Cu	Cl Cl-St A-St				0		9	8	8	☉ ⊕ E
10	10	10	A-St St	A-St St	St Nb				T		5	8	7	× ⊕ △ △
10	8	0	Nb	F-Cu A-St A-Cu	○				2.9		8	8	9	× △ ↑
3	7	0	Cl	Cl	○				0		9	8	9	☉ ○ ↑
9	9	9	Cl-St A-St	Cl-St A-St F-Cu	Nb				0.6		9	9	-	× ⊕
9	2	0	A-Cu A-St	Cl Cl-St	○				0.5		8	8	8	☉ × ↑ ⊕
4	1	0	Cl	Cu	○				0		7	8	9	○ ↑ E
0	0	0	○	○	○				0		9	9	9	○ ⊂ ↑
0	1	0	○	Cu	○				0		-	-	-	○ ⊕ ↑
8	10	9	Cl F-Cu A-St	Cl-St Cl-Cu A-St St	A-Ss	W			0		9	9	-	☉ ⊕
7	8	0	Cl A-Cu A-St	Cl Cl-St F-Cu	○	W	NE		0		9	9	-	☉ ⊕
3	7	0	A-Ss	Cl Cl-St	○				0		4	9	9	☉ ↑
0	0	5	○	○	-				0		9	9	-	○ ↑
7	30	9	Cl-St A-St	A-Ss	A-Ss				9		9	9	-	☉ ⊂ ⊕
1	-	0	Cl Cl-St	A-St F-St	○				9		9	9	9	○ ↑
									4.0					
4.4	4.4	2.1									8.2	8.2	8.2	

中華民國十九年一月份. January, 1930

麻高 Lamko Custom Station. 北緯 Lat. 20° 00' N., 東經 Long. 109 42'E., 高度 Altitude 4.0 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain-fall	雲量 Cloud- iness	風向 Wind Force	風向 Wind Direction										雜項 Miscellaneous							
		°C							總數 Sum	平均 Mean	B.S.	北	東北	東	東南	南	西南	西	西北	靜	總數 Total Number	烈風	雷	雪	霧	
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							N	NE	E	SE	S	SW	W	NW	Calm		Gales	Thunder	Snow	Hail	Fog
1	764.80	20.3	19.6	20.6	17.8		10.0	4.5		6								6								
2	760.48	22.9	22.1	23.3			7.0	1.0						2				4								1
3	760.99	22.3	21.4	23.6	15.6		3.0	2.5		2	3						1	6								1
4	765.56	18.9	16.2	21.1	15.6		10.0	5.0	6									6								
5	771.40	12.3	11.6	13.3	11.7		10.0	5.3	6									6								
6	769.62	11.8	11.2	12.8	10.0		10.0	5.2	6									6								
7	774.19	10.8	9.7	11.1	9.4	T	10.0	5.5	6									6								
8	772.92	11.0	9.8	12.2	8.9	T	10.0	3.7	4	2								6								
9	771.91	11.2	9.9	12.2	8.3		10.0	4.8	6									6								
10	769.62	11.8	10.7	12.8	9.4		10.0	3.3	6									6								
11	770.64	11.0	9.4	12.2	8.9		10.0	4.7	6									6								
12	771.40	12.3	10.3	13.9	8.9	T	10.0	4.7	2	4								6								
13	768.61	13.2	11.8	13.3	10.6		10.0	3.8	6									6								
14	768.61	12.8	11.8	12.2	11.1		10.0	3.3	5		1							6								
15	763.02	17.9	16.5	20.6	12.2	5.1	7.3	2.5		1	2	3						6								1
16	760.22	19.6	17.9	23.9	16.7		0.7	2.0		3	1	2						6								
17	765.54	12.8	12.2	17.8	11.7	5.1	10.0	4.2	5	1								6								
18	764.80	15.2	14.8	17.8	12.8		10.0	4.2	6									6								
19	765.05	12.1	11.6	12.8	11.1	10.2	10.0	4.3	6									6								
20	766.83	11.4	10.4	12.2	10.0		10.0	4.2	4	2								6								
21	768.61	12.9	11.4	12.8	10.0		10.0	4.2	4	2								6								
22	769.11	12.7	12.1	13.9	11.1	T	10.0	3.5	4	2								6								
23	767.59	16.7	15.4	19.4	11.1		10.0	3.2	1	5								6								
24	764.54	18.2	17.1	18.9	14.4		5.3	4.0			6							6								
25	763.27	12.1	11.5	12.8	11.7		10.0	3.7	6	1								6								
26	765.05	12.1	11.3	12.8	10.0	10.2	10.0	3.2	5	1								6								
27	765.05	12.1	11.5	12.8			10.0	3.2	1	5								6								
28	762.85	10.8	9.0	11.7	8.9	12.7	10.0	3.8	6									6								
29	766.83	11.1	9.6	12.8	8.3		10.0	3.2	1	5								6								
30	767.06	11.5	9.7	12.2	8.8		10.0	3.2		6								6								
31	766.57	14.2	12.2	16.1	10.0		7.3	3.0	3	2								6								
Total or Month	768.40	14.0	12.9	15.5	11.2	43.2	9.1	3.8		104	87	12	7				5	180								3

觀測時間 Time of Observation: 6, 9, 12, 15, 18, 21 hrs. A.T.  
儀器誤差 Barometric Instrument Error: -0.006.



**中華民國十九年一月份 January, 1930**

瓊州 Kiangchow Custom Station. 北緯 Lat. 20°01' N.; 東經 Long. 110°18' E.; 高度 Altitude 27 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風力 Wind Force	向風 Wind Direction										項 雜 Miscellaneous							
		°C							總數 Sum	平均 Mean	B.S.	北	東北	東	東南	南	西南	西	西北	靜	總數 Total Number	颶風 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							N	NE	E	SE	S	SW	W	NW	Calm						
1	765.05	19.4	19.1	27.8	16.1	2.8	10.0	3.0		8								8								
2	763.58	21.7	21.2	27.8	16.1	2.5	6.8	2.3		5	3							8					1			
3	763.27	22.2	21.6	26.0	19.4		6.4	1.5		5	3							8					1			
4	766.32	18.3	17.4	26.7	16.7		10.0	3.4	1	5	2							8								
5	768.86	12.7	13.3	26.7	11.1	2.0	10.0	4.4	4	4								8								
6	770.39	14.8	13.9	27.2	12.2	5.1	10.0	4.4	3	5								8								
7	772.16	12.7	11.8	14.4	12.2	3.8	10.0	5.1	6	2								8								
8	773.43	10.9	9.7	12.2	8.9		10.0	5.3	6	2								8								
9	772.92	11.1	9.6	13.3	6.7		10.0	5.8	6	2								8								
10	770.64	11.1	10.0	13.3	7.3	1.5	10.0	5.8	5	3								8								
11	771.91	10.8	9.7	14.4	6.7	1.2	9.8	4.8	4	4								8								
12	772.49	12.0	10.3	12.8	7.2		9.8	4.0	1	7								8								
13	770.13	12.0	11.6	13.9	12.2	0.5	10.0	5.0	2	6								8								
14	769.27	12.2	11.8	12.3	10.0	9.4	10.0	4.0	4	4								8								
15	764.29	16.1	14.9	20.0	11.7		9.1	2.8	1	7								8					1			
16	762.53	19.9	19.1	28.3	18.2		4.9	2.0		4	4							8					1			
17	766.97	15.4	15.7	20.6	15.6		2.8	2.4		4	4							8					1			
18	766.07	17.2	16.9	22.2	17.2	2.5	10.0	2.8		4	4							8								
19	765.05	14.4	14.2	22.2	12.8		10.0	3.8	1	5	2							8								
20	766.57	11.4	11.4	22.2	10.6	1.5	10.0	2.5	6	2								8								
21	768.35	12.4	12.2	12.8	10.6	0.8	10.0	3.5	4	4								8								
22	769.27	12.9	12.8	12.8	11.1	2.1	10.0	3.8	4	4								8								
23	768.01	17.5	16.7	25.0	12.8		7.9	2.8	1	3	1	3						8								
24	765.81	18.3	17.9	27.8	16.1		8.0	2.8		4	4							8								
25	764.03	14.1	12.9	24.4	12.9	1.0	9.5	2.9	2	3	3							8					1			
26	765.56	11.2	10.7	18.9	10.0	12.7	10.0	2.8	2	5	1							8								
27	766.23	12.4	11.8	12.8	12.2	2.5	10.0	2.9		8								8								
28	768.86	11.4	9.9	12.2	7.8	6.1	7.6	2.8	2	6								8								
29	769.88	11.1	9.5	12.2	8.3		8.9	2.5	1	7								8								
30	767.84	11.1	9.4	12.8	9.4		10.0	2.9		8								8								
31	767.94	12.8	11.0	15.9	10.6		7.4	2.1		8								8								
Total or Means	767.56	14.3	12.5	19.7	12.9	59.1	9.0	2.5	66	148	31	3					248						6			

觀測時間 Time of Observations: 3 6 9 12, 15, 18, 21, 24 hrs. 10<sup>00</sup> E. M. T.

氣壓儀器之 Barometric Instrument Error: +0.024



中華民國十九年一月份 January, 1930

廣州 Longchow Custom Station. 北緯 Lat. 23° 23' N.; 東經 Long. 106° 45' E.; 高度 Altitude 266 1/2 M.

日期 Days of the Month	氣壓 Pressure 9 A.M.	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	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總計 Total	雷雨 Thunder	雪 Snow	霧 Fog
1	753.87	14.6	14.4	17.8	11.1																		
2	750.57	16.1	15.7	18.9	13.9	1.3																	
3	751.06	14.6	14.6	18.2	11.1	1.3																	
4	753.62	8.9	7.9		8.3	1.8																	
5	758.93	7.6	7.2		6.1	1.5																	
6	750.72	6.2	6.2	9.4	3.9																		
7	763.02	6.1	6.1	7.2	3.9	0.3																	
8	763.02	7.4	7.4	8.9	4.4																		
9	762.51	9.4	9.4	10.6	3.9																		
10	759.21	9.3	9.3	11.7	3.6																		
11	761.24	12.8	12.8	16.1	3.3																		
12	760.22	12.2	12.2	16.1	5.0																		
13	758.70	10.9	10.9	12.8	7.2																		
14	758.96	14.4	12.6	14.4	8.9																		
15	749.51	14.8	14.8	16.7	11.1																		
16	752.10	13.5	13.5		3.3	0.8																	
17	754.16	10.4	10.4		3.9																		
18	755.14	7.8	7.6		6.1	0.5																	
19	756.16	8.7	8.7	11.1	6.1	1.5																	
20	757.18	8.5	8.2	9.4	6.1	0.3																	
21	759.21	9.1	8.5	10.0	7.2																		
22	758.41	9.4	8.8	10.0	7.8	1.0																	
23	754.12	9.8	8.9	11.1	7.8	2.1																	
24	755.14	10.0	9.2	11.1	7.2	11.4																	
25	754.64	10.7	9.6	12.8	6.7	0.5																	
26	743.87	9.4	9.1	10.6	6.1	0.3																	
27	758.45	14.6	12.1	17.2	7.2	0.3																	
28	754.16	10.0	9.3	11.7	7.2																		
29	757.94	11.5	11.1	12.3	7.8																		
30	754.89	11.8	11.5	13.6	6.7																		
31	752.60	12.4	11.8	16.1	3.3																		
Total or Mean	754.03	10.7	10.3	12.0	7.4	25.9																	

觀測時間 Time of Observations 9, 13, 21 hrs. 105° E.M.T.  
 氣壓儀器差 Barometric Instrument Error +0.008



**中華民國十九年一月份 January, 1930**

石牌山 Breaker Point Custom Station. 北緯 Lat. 22° 55' N.; 東經 Long. 116° 22' 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- ness	風力 Wind Force	風向 Wind Direction										其他 Miscellaneous						
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	晴 Clear	總數 Total Number	霧 Fog	霜 Frost	雪 Snow	雹 Hail	其他 Other
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																				
1	766.57	16.4	14.1	18.3	13.3			3.3		6	2							8							
2	763.78	18.3	16.2	20.6	15.0			2.5		5	3							8							
3	763.55	18.1	16.2	22.2	17.2			2.3		2	2	1	1		1	1		8						1	
4	767.34	13.6	11.6	15.6	10.6	1.5		4.1	3	3	2							8							
5	768.86	11.4	8.9	12.8	10.6			3.3	5	3								8							
6	770.89	11.9	9.1	13.9	8.9			3.8	2	3	3							8							
7	772.16	11.7	8.3	16.1	10.0			3.3	2	5	1							8							
8	771.91	10.8	8.1	13.9	6.1			2.0	2	6								8							
9	771.15	10.0	6.4	13.3	6.1	0.5		3.0	5	3								8							
10	769.11	11.8	8.6	14.4	8.3			3.0	3	5								8							
11	768.61	10.6	7.4	13.9	7.8	15.8		2.9	7	1								8							
12	771.40	10.2	7.3	12.8	6.1			3.1	6	2								8							
13	769.88	12.8	10.1	15.8	8.9			3.0		6	2							8							
14	767.06	14.4	11.9	17.2	11.1			2.0	3	3	2							8							
15	765.05	13.8	10.7	16.1	11.1			3.0		6	2							8							
16	763.78	10.6	13.4	18.9	12.3			2.1	7	1								8							
17	766.07	12.8	10.9	13.9	11.7			3.0	7	1								8							
18	766.32	11.6	9.2	13.3	9.4	0.8		3.0		8								8							
19	765.56	12.4	9.7	15.0	9.4			3.1		8								8							
20	767.06	12.1	9.5	13.9	9.4			2.8	4	4								8							
21	768.61	13.4	10.6	16.1	10.0			2.4	2	3	3							8							
22	768.61	12.7	9.9	15.0	8.9			2.5	2	4	2							8							
23	769.11	13.6	10.8	16.1	11.1			2.5		5	3							8							
24	766.57	13.9	11.6	17.2	11.7			2.8		8								8							
25	764.03	13.1	10.9	16.6	11.1	0.5		2.0		5	3							8							
26	766.90	12.1	9.7	14.4	9.4	4.6		2.4	4	4								8							
27	765.81	11.8	9.4	14.4	8.9	0.5		3.1	2	5								8							
28	765.81	9.4	7.2	11.1	7.2	16.0		2.4	6	1					1			8							
29	766.23	10.6	7.7	12.2	7.2	4.6		2.3	3	4					1			8							
30	766.57	11.1	7.2	12.8	8.9			2.1	2	5								8							
31	765.30	12.2	8.6	15.6	9.4			2.1	3	3	2							8							
Total or Means	767.38	12.5	10.1	15.2	9.9	46.8		2.8	68	140	34	1	1		1	3		248							

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: -0.016

中華民國十九年一月份 January, 1930

三水 Sanshui Custom Station. 北緯 Lat. 23° 06' N.; 東經 Long. 112° 54' E.; 高度 Altitude 91 M.\*

日期 Days of the Month	氣壓 Pressure 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud- iness 0-10 均平 Mean	風向 Wind Force B.S.	風向 Wind Direction										雜項 Miscellaneous				
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.				總時 Sun	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總數 Total Number	雷暴 Gales	雷雨 Thunder	雪 Snow	霧 Fog
1	763.27	11.6	11.3	13.3	8.3	0.3	16.0	1.5							8	8							
2	760.48	17.0	16.7	20.6	12.8	1.3	8.5	1.0							5	8							
3	759.72	11.1	10.6	10.07	11.17		8.2	2.8	3		1				4	8							
4	765.05	6.3	6.1	7.8	5.6	T	10.0	3.0							8	8							
5	768.10	4.2	4.1	4.4	3.3	3.6	10.0	2.9							8	8							
6	768.86	4.4	3.9	6.1	2.8		10.0	2.6							8	8							
7	771.18	3.2	2.7	5.6	1.7		8.1	3.0							8	8							
8	770.38	4.3	3.8	8.3	1.1		9.8	3.0							8	8							
9	770.38	4.1	3.8	7.2	1.7		9.5	3.0							8	8							
10	767.59	4.9	4.4	7.2	2.2	T	10.0	2.8	4						4	8							
11	768.33	5.6	5.1	7.8	3.9	0.8	8.9	3.0	3						5	8							
12	769.62	4.8	4.3	5.6	2.8		9.8	2.4	7						1	8							
13	767.34	5.6	5.2	7.2	2.8		10.0	2.0	8							8							
14	765.81	7.8	7.7	10.0	5.0	0.8	8.2	2.0	8							8							
15	760.78	8.8	8.4	9.4	6.7	0.3	10.0	1.0	8							8							
16	759.72	9.7	9.5	11.7	8.9	2.5	9.4	1.5	8							8							
17	763.78	6.3	6.0	7.2	5.6		9.9	2.3	8							8							
18	763.53	4.9	4.9	5.0	3.9		10.0	2.0	8							8							
19	764.54	5.3	4.9	6.7	3.3	6.1	10.0	2.3	8							8							
20	764.30	5.5	5.2	7.2	3.9	3.1	10.0	3.0	8							8							
21	766.07	6.4	6.0	8.2	4.4	1.3	10.0	2.0	8							8							
22	766.07	7.9	7.4	10.0	6.1	0.8	8.8	2.0	8							8							
23	765.81	10.1	9.5	12.8	7.8		7.2	2.0	8							8							
24	763.53	10.8	10.2	15.0	7.8		6.4	2.1	8							8							
25	762.76	7.7	7.2	8.9	6.1	12.7	10.0	3.0	8							8							
26	763.27	6.7	6.2	8.9	4.4	37.6	9.8	2.0	8							8							
27	762.53	5.6	5.7	6.7	5.0	6.1	10.0	2.0	8							8							
28	764.80	6.7	6.2	9.4	4.4	37.3	8.1	2.3	8							8							
29	763.53	7.2	6.8	8.9	5.0		8.4	1.9	8							8							
30	762.51	7.7	7.1	8.9	6.1		8.9	1.4	8							8							
31	762.76	10.2	9.2	15.0	6.7		2.9	1.3	8							8							
Total or Means	765.09	7.2	6.8	9.1	5.3	94.1	8.7	2.2	81	78	4			75	245								

觀測時間 Time of Observations 3 6 9 12 15 18 21 24 hrs.

儀器差數 Barometric Instrument Error -0.020

\* Above River Zero.

## 中華民國十九年一月份 January, 1930

廣州 Canton Custom Station. 北緯 Lat. 23° 06' N., 東經 Long. 113 18' E.; 高度 Altitude 8.8 M.\*

日期 Days of the Month	氣壓 Pressure 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm.	雲量 Cloud- iness 0-10 平均 Mean	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	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總次數 Total Number	雷暴 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
1	767.89	12.2	11.4	15.0	8.9	3.6	1.5	7							1	8								
2	764.80	17.4	16.1	21.1	12.2	1.0	0.4	1	1			1			5	8						1		
3	764.08	11.6	10.8	13.9	13.3?		2.5	8								8								
4	769.37	8.0	7.2	9.4	7.2	0.5	2.8	8								8								
5	772.16	6.0	4.9	7.8	5.0?	0.5	3.0	8								8								
6	773.43	5.8	4.5	8.9	3.9		3.0	8								8								
7	775.46	4.5	3.3	7.2	3.3		3.0	8								8								
8	775.46	6.4	3.7	11.1	1.7		3.0	8								8								
9	774.90	4.9	3.5	9.4	2.2		3.0	8								8								
10	772.16	5.2	4.3	8.2	2.8	0.5	2.9	8								8								
11	772.92	6.4	4.9	10.6	3.9	4.6	2.9	8								8								
12	773.69	4.7	3.0	6.7	2.2		2.5	8								8								
13	771.65	6.9	5.5	9.4	4.4		1.9	8								8								
14	770.13	8.2	6.9	10.6	5.6	0.5	1.9	8								8								
15	765.30	9.7	9.1	11.7	7.2	1.0	0.8	6						2	8									
16	764.54	10.6	9.9	13.3	10.0?	1.5	1.9	8							8									
17	768.10	7.5	6.4	9.4	6.7?		2.0	8							8									
18	768.10	6.3	5.7	7.2	5.6		2.0	8							8									
19	763.10	6.1	5.5	7.2	5.0		2.0	8							8									
20	769.11	6.4	5.6	7.8	4.4	5.8	2.0	8							8									
21	770.38	6.9	6.2	8.9	5.0	0.5	2.4	8							8									
22	771.40	8.8	7.4	11.7	6.7		2.0	8							8									
23	770.38	11.3	9.7	16.1	7.8		1.6	8							8									
24	767.34	12.1	10.4	17.8	8.9		1.3	7						1	8									
25	765.81	8.1	7.4	9.4	7.8?		2.1	8							8									
26	767.09	8.2	7.2	11.1	5.6	38.1	2.1	8							8									
27	767.08	6.6	5.9	7.8	5.6	9.4	2.0	8							8									
28	769.37	7.2	5.8	10.6	5.9	11.4	2.5	8							8									
29	768.25	7.4	6.0	8.9	5.0		1.8	8							8									
30	768.10	7.8	6.7	8.9	6.7	0.5	1.2	7						1	8									
31	767.59	10.9	8.4	16.1	7.9		1.6	8							8									
Totals or Means	769.50	8.0	6.9	10.8	6.1	79.4	2.2	23	1					1	10	248						1		

觀測時間 Time of Observations: 3, 6, 9, 12, 15, 18, 21, 24 hrs.

儀器誤差 Barometric Instrument Error

\* Above River Zero.







# 中華民國十九年一月份 January, 1930

梧州 Wuchow Custom Station. 北緯 Lat. 23° 38' N.; 東經 Long. 111° 17' E.; 高度 Altitude 10.7 M.

日期 Days of the Month	氣壓 Pressure  9 A.M.	溫度 Temperature  °C				雨量 Rain- fall  mm	雲量 Cloud- ness  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	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總次數 Total Number of Days	暴風 Gales	雷暴 Thunder	雪 Snow	雹 Hail	霧 Fog
1	766.57	10.6	9.5	12.8	7.2	1.3	10.0	1.5	6		3							8							
2	763.02	14.1	13.0	16.7	10.6		9.9	1.8	3	2			1		2		8					1			
3	765.66	9.4	8.0	11.1	9.4	0.8	10.0	3.0	8								8								
4	769.62	6.3	4.9	10.0	5.0	2.8	10.0	3.9	8								8								
5	778.18	8.1	1.8	4.4	1.7	2.0	10.0	2.6	8								8								
6	773.69	3.3	2.1	6.7	0.6	3.1	10.0	3.8	8								8								
7	776.73	4.8	3.0	10.0	1.7		10.0	2.9	8								8								
8	776.23	4.7	3.5	10.0	1.1		10.0	2.9	8								8								
9	775.46	4.9	2.8	10.0	1.7		10.0	2.9	8								8								
10	772.16	7.2	5.1	12.8	2.2		10.0	2.9	6					2			8								
11	773.69	6.3	3.9	9.4	3.3	0.8	8.5	2.9	6	2							8								
12	774.19	5.0	2.7	7.2	2.2		9.4	2.9	5	3							8								
13	771.65	6.8	5.3	8.9	4.4		10.0	3.0	8								8								
14	771.15	8.9	7.0	14.4	4.4	2.3	10.0	2.4	3	1				2	1		8								
15	764.29	8.3	7.4	10.6	5.0		10.0	2.5	8								8								
16	764.39	9.4	8.1	12.8	7.8	2.5	10.0	2.1	8								8								
17	768.61	6.7	5.2	9.4	4.4		10.0	3.6	6	2							8								
18	767.69	6.3	5.1	9.4	3.9	2.3	10.0	2.6	8								8								
19	768.10	5.7	4.7	7.8	4.4	3.1	10.0	1.9	6	1					1		7								
20	769.37	7.4	5.8	11.7	3.9	0.8	10.0	1.9	7	1							8								
21	771.40	7.9	6.6	11.7	5.0	2.0	10.0	1.5	4					3	1		8								
22	771.15	8.4	6.8	10.6	5.6	1.0	10.0	1.5	7	1							8								
23	769.62	9.1	7.7	12.2	5.0	0.5	10.0	2.1	7					1			8								
24	767.08	9.1	7.5				10.0	3.3	5	2				1			8	1							
25	768.83	8.9	7.4	12.2	5.6	17.8	10.0	2.5	7					1			8								
26	768.10	7.9	6.2	10.0	6.1	18.0	10.0	1.5	8								8								
27	767.34	7.2	6.0	10.0	5.6	9.9	10.0	3.4	8								8								
28	769.11	8.1	6.9	14.4	5.0	12.0	9.4	2.5	7						1		8								
29	768.10	8.7	6.8	14.4	4.4		10.0	1.8	6	2							8								
30	767.08	9.1	6.9	12.2	6.1		9.2	1.1	4	2	1	1					9								
31	766.07	10.4	7.4	16.1	6.1		7.4	1.9	3	2	3						8								
Locals or Means	769.58	7.5	5.9	11.0	4.6	84.0	9.5	2.5	192	39	7	1		1	11	6	248	1				1			

觀測時間 Time of Observations 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
 風速儀器差 Barometric Instrument Error ?

中華民國十九年一月份 January, 1930

東嶼島 Chapel Island Custom Station. 北緯 Lat. 24° 10' N.; 東經 Long. 118° 30' E.; 高度 Altitude 540 M.

日期 Days of the Month	氣 壓 Pressure	溫 度 Temperature				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force	風 向 Wind Direction										雜 項 Miscellaneous							
		°C							總數 Sum	平均 Mean	B.S.	北	東北	東	東南	南	西南	西	西北	靜	總數 Total Number	雷暴 Gales	雷 Thunder	雪 Snow	霧 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							北	NE	E	SE	S	SW	W	NW	Calm						
1	762.26	14.2	12.6	15.6	11.1		7.3	2.5	2	4	2							8								
2	759.72	16.8	15.6	20.0	13.9		8.3	2.0		1	2	5						8								
3	759.21	13.6	12.6	14.4	13.9?	0.8	10.0	4.4		7		1						8					1			
4	762.02	10.8	9.2	11.1	10.6?	1.3	10.0	6.0	3	5								8								
5	764.54	8.9	6.9	9.4	7.8?	0.5	10.0	6.0	4	4								8								
6	767.08	7.5	6.2	7.8	6.7?		10.0	6.0	4	4								8								
7	767.59	9.3	7.2	10.6	6.7		8.3	5.6	4	4								8								
8	767.24	8.1	6.6	8.2	6.7?		10.0	5.6	4	4								8								
9	766.32	8.2	6.1	9.4	6.1		9.0	5.5	2	6								8								
10	764.80	10.0	8.4	11.7	8.9?		10.0	4.4	3	5								8					1			
11	763.53	10.5	9.2	11.1	10.0?	10.2	10.0	4.0	3	5								8								
12	764.03	8.8	6.6	8.9	7.2?		10.0	5.5	3	5								8								
13	765.05	10.8	9.1	12.8	7.8		8.7	3.6	2	6								8								
14	762.51	11.3	9.8	12.2	7.8		4.0	3.3	3	5								8								
15	759.97	11.1	9.1	15.0	8.8		7.7	3.1	3	4	1							8								
16	759.21	11.6	10.4	15.6	8.9		7.2	3.1	1	5	2							8								
17	762.96	9.5	8.0	10.0	8.9?		10.0	5.0		8								3								
18	762.51	8.5	6.7	8.9	7.8?		10.0	4.5	3	5								8								
19	761.75	8.5	6.9	9.4	6.1	1.3	10.9	4.6	4	4								8								
20	762.51	9.6	8.1	10.0	6.7		10.0	4.3	4	4								8								
21	762.53	11.8	9.9	15.6	8.9		7.7	2.9	2	6								8								
22	762.78	10.2	8.8	11.7	10.0?		3.7	4.3	1	7								8								
23	764.29	11.2	9.8		8.2		7.2	3.1	2	5	1							8								
24	762.00	10.5	9.2	11.1	8.2		9.7	4.5		8								8								
25	759.21	10.2	9.2	11.7	8.2	0.5	10.0	4.0	2	6								8								
26	760.48	10.2	8.1	12.2	9.4?	2.0	9.2	2.5		8								8								
27	761.24	9.2	7.7	9.4	8.9?		10.0	4.8	4	4								8								
28	760.48	9.1	7.7	11.1	7.2	12.7	9.7	4.6	4	4								8								
29	761.49	8.4	6.7	8.9	7.2?	1.2	7.7	4.3	2	6								8								
30	761.49	8.6	6.2	10.0	7.2?		10.0	4.1	4	4								8								
31	760.48	9.2	6.6	11.1	8.2?		6.8	4.1	3	5								8								
Total or Means	762.70	10.2	8.6	11.5	8.5	30.6	8.8	4.3	76	156	8	8						248					2			

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

儀器誤差 Barometric Instrument Error +0.035

## 中華民國十九年一月份 January, 1930

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	溫度 Temperature				雨量 Rain-fall mm.	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction										雜項 Miscellaneous						
		°C							總數 Sum	平均 Mean	B. S.	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總數 Sum	Thunder	Snow	Hail	Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																				
1	767.59	15.8	14.4	20.0	14.4			2.1		2	1	2	2	1				8							
2	764.54	17.7	16.6	21.1	14.4			2.4			1	3	4					8							
3	764.03	14.6	13.9	17.8	15.8?	0.3		4.5		6	2							8							
4	768.86	11.9	10.3	13.9	11.7?	0.3		3.9	1	5	3							8							
5	771.15	10.2	8.8	11.1	10.0?	0.5		5.8		6	2							8							
6	773.18	10.3	8.3	13.3	8.3			3.9		4	4							8							
7	773.43	11.7	9.9	16.7	9.4			3.3		3	5							8							
8	773.43	10.8	8.8	13.3	9.4?			3.6		4	4							8							
9	772.42	10.5	8.4	13.3	8.3			2.4		6	2							8							
10	770.13	12.4	10.5	16.1	10.0			3.0		7	1							8							
11	769.37	11.9	10.8	12.8	11.1?	11.2		2.5		2	2		1	2	1			8							
12	769.11	10.8	8.7	12.8	9.4?			2.9		5	3							8							
13	770.89	13.0	11.4	16.7	10.0			2.4		3	2	1				2		8							
14	767.84	13.1	11.7	17.2	11.7			2.5		2	1	1		2	1	1		8							
15	766.56	12.4	10.8	17.2	10.0			2.1		3		2		1	2			8							
16	764.29	12.5	12.4	17.2	11.7			2.3				4	2	2				8							
17	767.59	11.7	10.3	12.8	11.1?			2.4		4	4							8							
18	768.35	10.2	8.8	11.7	9.4?			2.8		4	4							8							
19	767.84	9.9	8.9	11.7	8.3			2.3		6	3							8							
20	768.10	11.1	10.1	12.8	9.4			2.6		4	4							8							
21	768.37	12.7	11.6	15.6	10.6			2.3		3	1	2		2				8							
22	770.13	12.7	11.2	15.6	11.7?			3.3		5	3							8							
23	769.82	12.4	11.7	18.9	10.6			3.0	2	2	2	2						8							
24	768.10	12.7	11.4	13.9	11.7?			2.5		4	3	1						8							
25	764.80	12.9	11.7	16.1	11.1	0.3		2.8		5	3							8							
26	765.81	12.6	12.4	14.4	11.1	2.3		2.4	1	5	2							8							
27	766.32	10.8	9.7	11.7	10.8?	0.5		2.4		4	4							8							
28	766.39	10.4	10.1	11.1	10.0	16.0		2.6		4	4							8							
29	766.87	9.7	8.1	11.7	8.9	8.1		2.9	1	5	2							8							
30	767.66	10.6	8.3	12.8	7.8			2.9	1	6		1						8							
31	766.07	10.3	8.2	15.0	8.9?			3.8		4	3	1						8							
Total or Means	769.39	12.0	10.6	14.7	10.5	26.5		2.9	6	122	73	20	9	10	4	2		248							

觀測時間 Times of Observations 2, 6, 8, 12, 15, 18, 21, 24 hrs.  
 風壓儀器差 Barometric Instrument Error +0.001

中華民國十九年一月份 January, 1930

總站 Tseng Yneh 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	溫度 Temperature				雨量 Rain- fall mm	雲量 Cloud- ness 0-10	風力 Wind Force B.S.	風向 Wind Direction										雜項 Miscellaneous					
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總次數 Total Number	雹 Hail	雪 Snow	雷 Thunder	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																			
1	628.91	9.7	6.8	18.3	0.6			0.8	1					2	2		1	6						
2	627.89	7.1	5.4	17.2	0.6			0.8					4	1		1	6							
3	627.89	6.8	4.3	15.0	-2.2			0.5	3						2		1	6						
4	627.89	5.6	3.4	15.6	-2.8			1.0	3				2	1			6							
5	628.14	7.4	4.3	17.8	-2.2			0.7					2	1		2	6							
6	627.69	6.7	4.3	16.1	-1.7			0.5	1				1	1		3	6							
7	627.64	8.2	6.1	18.3	0.6			0.5	1				2			3	6							
8	629.92	7.5	5.2	16.7	-0.6			0.5	1				2			3	6							
9	628.91	6.9	4.6	15.6	-1.7			0.3					2			4	6							
10	629.16	6.0	3.7	15.6	-2.2			0.2					1			5	6							
11	629.67	7.9	5.2	17.8	-1.1			0.3					1	1		4	6							
12	628.91	9.6	7.6	15.0	0.0			0.5					3			3	6							
13	627.64	9.2	7.4	15.6	2.2			0.5					2	1		2	6							
14	628.40	7.4	6.0	15.0	0.6			0.7					4			2	6							
15	627.13	9.2	7.9	15.6	2.8			0.7					2	1		2	6							
16	628.96	8.2	8.1	8.9	7.2			0.7					4			2	6							
17	628.62	9.2	7.8	14.4	2.2			0.6					2	2		1	6							
18	628.86	8.9	7.5	13.3	5.0?			1.0	1				5			6								
19	626.37	6.6	5.1	12.3	-0.6			0.8	1		1	1		2		1	6							
20	626.87	5.4	3.8	13.9	-1.7			0.8					4	1		1	6							
21	627.64	6.5	4.8	14.4	-1.1			0.8					4	1		1	6							
22	627.13	7.4	5.7	15.0	1.1			0.8					2	2		1	6							
23	627.38	9.7	8.2	15.6	5.6			0.8					4	1		1	6							
24	626.37	6.7	5.8	11.7	2.2			0.8					2	2		1	6							
25	626.37	5.1	3.9	11.7	-1.1			0.7					2	1		2	6							
26	625.84	7.2	5.2	11.7	1.1			0.7						4		2	6							
27	625.60	6.6	5.4	10.6	1.7			0.0								6	6							
28	626.82	7.6	6.2	11.7	4.4			0.2					2			4	6							
29	626.60	8.5	6.9	15.6	1.1			0.2					1			5	6							
30	626.62	8.8	6.5	13.3	1.7			0.2					1			5	6							
31	626.37	10.1	8.7	13.2	6.1			0.2					1	1		4	6							
Totals or Means	627.29	7.7	5.9	14.6	0.9			0.6		12		1	1	70		19	73	164						

觀測時間 Time of Observations: 3, 6, 9, 12, 15, 21 hrs, 105° E.M.T  
 儀器誤差 Instrumental Error: +0.038

## 中華民國十九年一月份 January, 1930

烏那嗎 Oonau Custom Station. 北緯 Lat. 25° 00' N.; 東經 Long 119° 37' E.; 高度 Altitude 62.5 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall mm.	雲量 Cloud- ness 0-10	風力 Wind Force R. S.	風向 Wind Direction										項 補 Miscellaneous							
		°F							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	Calm	霧 Fog	Thunder	Snow	Hail	Fog		
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																					
1	761.49	12.7	11.7	14.4	10.6		10.0	4.4	4	4																
2	758.95	15.7	15.1	12.3?	13.3		8.0	0.6	2	1						4										1
3	758.70	11.9	11.3	17.8	12.8?	1.8	9.3	5.8	4	4																
4	762.02	9.4	8.3	11.7	8.9?	0.5	10.0	7.5	4	4																
5	765.80	7.0	6.3	7.8	7.2?		10.0	7.5	4	4																
6	765.56	6.1	5.2	7.8	5.6?		10.0	7.1	4	4																
7	766.57	6.9	6.1	7.2	5.6		10.0	7.0	4	4																
8	766.83	6.4	5.3	8.3	6.7?		10.0	6.8	4	4																
9	766.07	5.6	5.0	7.8	5.0		10.0	7.0	4	4																
10	763.03	7.4	6.8	8.3	3.3	0.3	10.0	6.1	4	4																
11	764.03	8.3	7.2	10.0	7.2	9.9	10.0	5.9	4	4																
12	766.07	6.3	5.1	7.2	5.6?		10.0	7.1	4	4																
13	764.80	9.3	8.1	11.1	6.1		8.3	5.0	4	4																
14	762.76	10.3	9.1	12.8	9.4?		8.3	3.4	4	4																
15	759.21	9.5	7.7	12.8	7.3		8.7	2.5	4	4																
16	758.93	10.3	9.5	12.8	7.8		8.7	3.1	4	4																1
17	762.00	7.7	6.4	8.3	7.2?		10.0	5.5	4	4																
18	762.76	7.0	5.4	8.3	6.7?		10.0	5.3	4	4																
19	762.00	6.7	5.9	7.8	5.0		10.0	4.5	4	4																
20	761.75	7.4	6.7	8.3	6.7	0.3	10.0	5.4	4	4																
21	760.73	9.4	8.4	11.7	8.3		7.3	5.3	4	4																
22	764.29	9.4	8.1	11.1	8.3?		9.3	4.1	4	4																
23	764.29	9.3	8.1	11.7	7.2		9.7	3.8	4	4																
24	762.26	7.8	7.4	8.3	7.8?		9.7	5.3	4	4																
25	758.95	7.8	7.3	8.3	7.2	0.5	10.0	5.5	4	4																
26	760.31	7.7	6.9	6.7?	7.8?	0.3	10.0	5.3	4	4																
27	761.75	7.3	6.4	6.7?	7.2?		10.0	5.8	4	4																
28	760.73	6.2	5.3	9.4	5.0	10.9	10.0	6.1	4	4																
29	761.24	6.3	4.1	6.1?	5.6?	4.1	10.0	7.0	4	4																
30	760.99	6.8	4.7	6.7?	5.6?		10.0	6.8	4	4																
31	760.48	8.0	5.8	10.0	6.7?		8.0	5.8	4	4																
Totals or Means	762.48	8.3	7.3	9.7	7.3	28.6	9.5	5.4	122	121						4	248									

觀測時間 Time of Observation: 9-12, 15, 18, 21, 24 hrs. A.T.  
 氣壓儀器差 Barometric Instrument Error: -0.008

## 中華民國十九年一月份 January, 1930

牛山島 Turnabout Custom Station. 北緯 Lat. 25° 26' N.; 東經 Long 119° 56' E. 高度 Altitude 64.9 M

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloud- ness	風力 Wind Force	風向 Wind Direction										雜項 Miscellaneous						
		°C							總數 Sum	平均 Mean	B.S.	北	東北	東	東南	南	西南	西	西北	靜	總數	雨	雷	雪	霧
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							N	NE	E	SE	S	SW	W	NW	Calm	天數	Thunder	Snow	Hail	Fog
1	762.51	11.4	11.4	—	9.4		10.0	4.8	4	4								8					1		
2	758.19	14.5	14.4	16.1	12.2		10.0	1.4	1	1		1	1	2	1	1		8					1		
3	768.70	11.0	10.8	11.7	11.1	4.1	10.0	5.4		8								8					1		
4	764.29	8.7	8.4	9.4	7.8	2.5	10.0	6.0		8								8							
5	765.30	7.1	6.7	7.8	6.1		10.0	6.0		8								8							
6	767.84	5.8	5.5	6.1	5.0	1.8	10.0	6.0		8								8							
7	767.59	6.4	6.3	6.7	3.9		10.0	6.0		8								8							
8	767.84	6.4	5.8	7.2	5.8		10.0	6.0		8								8							
9	767.08	5.7	5.6	6.1	4.4		10.0	6.0	1	7								8							
10	765.30	6.7	6.7	7.2	5.0		10.0	6.0	3	5								8							
11	768.78	8.5	7.9	9.4	6.7	8.9	10.0	5.8	1	7								8							
12	767.08	5.8	5.4	6.7	5.0		10.0	5.9	2	5								8							
13	764.80	8.1	7.7	9.4	4.4		8.7	4.8	5	3								8							
14	762.76	9.7	9.2	11.1	8.2		9.7	3.0	1	6	1							8							
15	759.46	8.5	7.4	8.9	6.7		10.0	3.3		8								8							
16	758.70	9.4	8.9	10.0	7.8		10.0	2.8	3	5								8							
17	762.00	7.3	6.4	7.2	6.7		10.0	4.8	1	6	1							8							
18	762.76	6.3	5.3	7.2	5.0		10.0	5.0		8								8							
19	762.09	6.1	5.6	6.7	4.4		10.0	5.3	2	6								8							
20	762.51	6.7	6.2	7.2	6.1		10.0	5.5	1	7								8							
21	763.02	8.1	7.7	8.9	5.6		10.0	4.9	6	2								8							
22	764.54	8.6	8.0	8.9	8.3		9.3	3.9	1	6	1							8							
23	763.27	8.0	7.5	8.9	6.7		10.0	4.0	4	4								8							
24	762.36	7.2	6.7	8.9	7.2		10.0	4.9	2	6								8							
25	759.21	6.9	6.7	8.3	5.6	1.3	10.0	6.0	2	6								8							
26	859.21	7.1	6.7	7.2	6.1		10.0	5.9	5	3								8							
27	762.36	7.1	6.7	7.8	6.1		10.0	5.3	1	7								8							
28	760.48	5.7	5.4	7.8	4.4	21.2	10.0	6.0	3	8								8							
29	761.24	5.9	5.1	7.2	5.0	6.1	10.0	6.0	1	7								8							
30	761.24	6.0	5.3	6.7	5.0		10.0	5.8	1	4								8							
31	760.48	7.6	6.7	8.3	6.1		8.2	5.0	1	7								8							
Totals or Means	762.53	7.7	7.2	8.1	6.4	40.0	9.9	5.1	56	183	3	1	1	2	1	1	24						3		

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
 儀器誤差 Barometric Instrument Error: -0.047

中華民國十九年一月份 January, 1930

東犬 Middle Dog Custom Station. 北緯 Lat 25° 55' N; 東經 Long. 119° 58' E; 高度 Altitude 50.1 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall mm.	雲量 Cloud- iness 0-10	風力 Wind Force B. S.	風向 Wind Direction										雜項 Miscellaneous					
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	西北 Calm	總數 Total Number	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																			
1	764.80	11.7	10.8	12.8	8.3		10.0	3.2	1	7								8						
2	768.70	14.6	13.7	16.1	12.2		8.0	1.6	3	2		1	1	1				8				1		
3	761.24	10.2	9.4	10.0?	9.4	0.5	10.0	4.1		8								8						
4	766.07	8.3	6.7	8.9	7.2?	11.4	10.0	5.0		8								8						
5	767.84	5.8	4.7	6.1	5.0?	5.1	10.0	5.0		8								8						
6	770.13	4.5	3.1	5.6	3.8?	5.1	10.0	5.0		8								8						
7	769.88	5.6	4.4	—	3.9		10.0	4.1		8								8						
8	770.13	5.2	3.6	5.6	4.4?		10.0	4.9		8								8						
9	769.37	4.9	3.6	5.8	3.2		10.0	4.6		8								8						
10	767.59	6.7	5.8	—	3.9	T	10.0	4.8		8								8						
11	765.56	8.5	6.9	9.4	6.1	10.7	10.0	3.9		8								8						
12	769.11	5.6	3.7	6.1	4.4?		10.0	5.0		8								8						
13	766.83	8.7	7.8	10.0	4.4		10.0	3.2	5	2					1			8						
14	764.29	9.4	7.5	10.6	8.3?		8.7	2.8	8									8						
15	761.34	8.3	6.3	—	6.1		10.0	2.8	2	6								8						
16	760.48	8.7	7.6	9.4	7.8?		9.7	3.2	1	7								8						
17	763.78	6.4	4.9	7.3	5.6?		10.0	4.6		8								8						
18	765.05	5.8	3.9	6.7	4.4?	1.3	10.0	3.9		8								8						
19	763.03	5.6	4.7	6.7	2.8		10.0	4.2		8								8						
20	764.29	6.6	5.7	6.7	5.0	5.5	10.0	4.4		8								8						
21	764.80	6.4	7.4	9.4	5.0	1.0	10.0	3.8	4	4								8				1		
22	766.23	8.3	6.7	9.4	7.8?	T	10.0	3.4		8								8						
23	765.30	7.7	6.4	8.3	6.1		10.0	3.4		8								8						
24	764.54	6.7	5.8	7.3	6.7?		10.0	3.9		8								8						
25	761.75	7.0	6.3	7.8	5.0		10.0	4.2		8								8						
26	769.99	7.0	6.4	7.2	6.1	10.2	10.0	5.0		8								8						
27	764.93	6.8	5.0	7.3	5.6?		10.0	4.2		8								8						
28	762.52	5.2	4.6	6.7	3.2	25.4	10.0	4.8		8								8						
29	763.78	5.6	3.6	6.7	3.9	8.1	10.0	3.6		8								8						
30	769.99	6.0	4.2	—	4.4?		10.0	3.5		8								8						
31	762.52	7.2	5.4	7.3	5.6		10.0	3.8		8								8						
Totals or Means	764.74	7.2	6.0	8.2	5.7	24.4	9.9	4.6	24	230		1	1	1	1		248					2		

觀測時間 Time of Observation: 3, 8, 9, 12, 15, 18, 21, 24 hrs. A. T.  
 風壓儀器差 Barometric Instrument Error +0.073



中華民國十九年一月份 January, 1930

福州 Pagoda Anchorage Custom Station. 北緯 Lat. 25° 58' N.; 東經 Long. 119° 27' E.; 高度 Altitude 19.8 M.

日期 Days of the Month	氣壓 Pressure 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloud mm 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	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總次數 Total Number	烈風 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
1	768.61	12.3	11.3	15.0	8.9	0.3		1.0		2				1	1		4						
2	763.02	15.7	14.6	21.1	12.3			1.3		2				1			4						
3	764.29	11.1	10.4	13.3	10.67			2.0		4							4						
4	760.88	8.7	6.8	12.8	7.8	5.1		2.3		4							4						
5	772.42	6.5	5.6	7.2	5.6	5.1		2.3		4							4						
6	774.70	4.6	3.2	5.6	3.9	5.1		1.5	1	3							4						
7	774.45	6.1	5.0	7.2	4.4			1.0	2	1				1			4						
8	774.45	5.3	3.8	6.1	5.0	0.8		1.3	1	3				1			4						
9	778.69	5.2	3.9	6.7	3.9			1.3	2	1				1			4						
10	772.42	6.8	5.6	7.8	4.4			1.0	2					2			4						
11	771.65	7.8	6.5	8.3	6.7	6.4		1.4		1				2	1		4						
12	773.94	6.8	5.7	8.3	5.0			1.4	1	3							4						
13	771.40	8.5	7.2	11.1	6.1			1.0						2	1		4						
14	777.84	10.0	8.1	12.8	8.9			1.3	2					2			4						
15	765.05	7.9	7.1	12.8	6.77			0.8		1				2	1		4						
16	764.28	9.2	8.3	11.1	8.37			0.8	1	1				1	1		4						
17	768.10	7.2	6.2	10.0	6.77	0.8		0.7	3						1		4						
18	763.96	6.6	4.9	9.4	5.0	2.5		1.0	3					1			4						
19	767.94	6.4	5.2	6.77	3.3	0.8		0.7		1				2	1		4						
20	768.61	7.4	6.8	8.3	6.7	5.1		0.7	1					2	1		4						
21	769.88	8.6	8.1	10.0	7.2	2.8		1.0	2					2			4						
22	770.12	8.5	7.5	10.0	8.37	1.0		1.0	1	1				2			4						
23	769.02	9.2	8.1	11.7	7.2			1.0	2					2			4						
24	768.61	8.1	7.6	10.0	7.87			1.0	1	3							4						
25	765.81	8.1	7.5	10.8	6.1			0.7	2	1					1		4						
26	765.05	8.5	8.2	9.4	8.37	3.3		0.7		2	1				1		4						
27	767.59	8.6	7.8	11.1	7.2	T		1.0		2				1	1		4						
28	766.83	6.5	5.4	8.3	5.6	20.2		1.5		1	1			2			4						
29	767.34	6.1	4.1	7.8	5.67	5.1		1.2		2	1			1			4						
30	767.24	5.0	3.7	7.8	3.9			1.0	3	1							4						
31	766.87	8.2	5.8	12.8	4.4			1.0		4							4						
Totals or Means	769.04	7.9	6.8	10.0	6.5	64.7		1.3	30	47	3			2	26	5	11	124					

觀測時間 Time of Observation: 2, 9, 15, 21 hrs.  
 儀器誤差 Barometric Instrument Error: -0.020



中華民國十九年一月份 January, 1930

溫州 Wenshow Custom Station: 北緯 Lat. 28° 01' N; 東經 Long. 120° 28' E; 高度 Altitude 4.3 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall mm	雲量 Cloud- ness 0-10	風力 Wind Force B.S.	風向 Wind Direction										雜項 Miscellaneous					
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總數 Sum	雷暴 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																			
1	770.38	8.9	8.9	10.0	6.1	6.6		1.7						1			3							
2	764.80	12.9	12.4	13.9	10.0	4.6		0.3			1					3								
3	769.11	7.8	7.4	7.8	7.3	2.0		2.0								3								
4	771.40	6.7	4.6	6.7	4.4	10.9		2.3	1							3								
5	775.72	1.7	0.9	2.8	0.6	1.5		3.0								3					1			
6	778.77	0.7	0.0	1.7	0.6	1.3		2.7								3								
7	777.24	0.9	0.0	0.6	0.6			3.0								3								
8	779.02	1.7	0.2	3.3	0.6			3.7								3								
9	776.48	0.2	-0.2	-0.6	-0.6			4.0								3					1			
10	775.22	1.1	0.6	1.1	-1.1			3.3								3								
11	773.60	4.3	2.9	5.0	1.1	3.6		3.3								3								
12	776.48	3.5	1.7	5.0	-0.6			1.7								2	1	3						
13	773.60	5.4	3.9	5.6	2.2			2.3								3		3						
14	770.13	7.9	5.9	9.4	4.4	0.5		2.0								3		3						
15	769.11	5.4	4.3	5.0	2.2			0.0								3		3						
16	763.92	8.3	7.2	8.9	5.6			2.0	1							2		3						
17	770.13	3.7	2.4	6.1	2.2			2.0								3		3						
18	770.64	3.5	1.7	5.0	1.1			2.0								2		3						
19	769.11	1.5	1.5	1.7	0.6	9.7		2.0								3		3			1			
20	770.89	2.9	2.2	3.3	1.1	12.7		3.0								3		3						
21	770.89	4.4	3.9	5.0	2.2	1.0		1.3								3		3						
22	772.48	7.1	5.4	7.8	4.4	0.8		2.3								3		3						
23	771.68	5.9	5.0	6.7	4.4	1.9		0.7								3	1	3						
24	771.15	5.2	4.4	5.0	4.4	3.1		2.3								3		3						
25	768.96	5.9	4.4	5.6	2.9	6.9		2.3								3		3						
26	767.84	4.4	4.1	5.9	2.9	9.1		2.0								3		3						
27	770.38	6.5	5.0	7.5	2.8	5.9		2.7								3		3						
28	770.64	2.4	1.8	2.8	1.1	9.7		2.3								3		3			1			
29	770.13	5.9	2.8	6.7	1.1	2.3		2.0								3		3						
30	769.69	5.9	4.3	5.3	1.1			1.3								3		3						
31	767.84	7.1	4.2	10.0	2.8			0.3								1	3	3						
Totals or Means	771.50	4.8	3.7	5.8	2.6	93.9		2.2	1		1	1			80	9	82				4			

觀測時間 Time of Observations 9, 12, 14 hrs.  
 風速儀器差 Barometric Instrument Error -0.021



中華民國十九年一月份 January, 1930

北鼻山 Peiyuahan-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	溫度 Temperature				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B.S.	風向 Wind Direction								雜項 Miscellaneous						
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	最大風速 Maximum Wind Speed	雷暴 Thunder	雪 Snow	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																		
1	763.78	10.2	9.8	—	—	7.6	10.0	2.9	3	1	1	2				1	8				1		
2	767.94	8.8	8.4	9.4	8.8	3.1	10.0	3.5	6	1						1	8						
3	760.99	6.9	6.6	7.2	—	11.4	10.0	5.9	8								8						
4	766.30	4.9	3.7	8.3	5.6	6.6	10.0	6.1	8								8			1			
5	768.10	-0.2	-0.7	0.6	-0.6			6.9	8								8			1			
6	769.88	-1.1	-1.7	—	—		10.0	5.5	8								8			1			
7	770.13	-0.8	-1.1	0.0	-1.1		10.0	5.8	7	1							8			1			
8	771.65	-1.1	-1.3	—	-2.8		7.3	6.0	8								8						
9	769.69	0.2	-0.3	0.6	-1.7		10.0	5.3	8								8			1			
10	767.08	4.1	3.5	7.2	-0.6		10.0	4.9	8								8				1		
11	767.08	2.5	1.9	3.3	0.6	2.5	10.0	6.8	8								8						
12	770.38	0.8	0.6	2.2	-1.7		6.3	5.5	8								8						
13	765.81	4.9	4.1	7.2	1.1		8.0	3.4	6	2							8						
14	765.30	2.3	0.9	2.8	1.1		7.3	5.1	7	1							8						
15	759.21	3.9	3.0	5.6	0.6		10.0	2.3	8								8				1		
16	760.48	2.7	2.4	3.3	2.2	2.8	10.0	5.5	8								8						
17	763.78	1.1	0.3	—	0.0	1.0	10.0	5.5	8								8			1			
18	765.05	1.9	0.2	—	1.1	2.0	8.3	4.1	8								8			1			
19	764.29	2.7	2.4	—	—	7.9	10.0	5.8	8								8			1			
20	764.54	3.9	3.3	5.0	2.8	2.8	10.0	5.0	8								8						
21	764.03	4.4	3.9	5.6	3.3	1.5	10.0	4.9	8								8				1		
22	766.83	3.6	2.4	4.4	2.3	3.5	9.0	5.6	8								8						
23	766.07	3.5	2.7	4.4	—		10.0	3.6	8								8						
24	764.54	2.8	2.4	3.3	1.7	4.6	10.0	5.0	8								8						
25	761.49	3.5	3.1	4.4	2.2	17.8	10.0	5.8	8								8						
26	760.99	2.8	3.1	5.0	—	9.7	10.0	6.0	8								8						
27	764.54	4.1	2.3	—	—	3.6	5.2	4.9	8								8						
28	764.29	3.3	1.6	—	1.1		10.0	5.8	8								8						
29	765.81	3.5	1.0	5.0	1.7	1.5	5.3	5.4	8								8						
30	762.51	3.7	2.0	5.0	—		6.7	3.9	7	1							8						
31	762.76	4.1	2.4	5.0	—		5.3	4.2	7	1							8						
Totals or Means	764.98	3.3	2.4	4.6	1.3	90.0	9.0	5.1	23	8	1	2				2	24			8	4		

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
 風速儀器差 Barometric Instrument Error -0.036

## 中華民國十九年一月份 January, 1930

岳州 Yechow Custom Station. 北緯 Lat. 29° 24' N.; 東經 Long. 113° 10' E.; 高度 Altitude 76.2 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								其他 Miscellaneous									
		°C							總數 Sum	平均 Mean	B.F.	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總次數 Total Numbers	雷雨 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																					
1	761.49	0.3	0.3	0.6	0.0	3.3	10.0	1.8		8								8								
2	761.49	0.1	0.1	1.1	0.0	2.3	10.0	2.6		8								8			1					
3	764.54	-2.4	-2.4	-1.1	-1.7	17.5	10.0	6.0		8								8			1					
4	767.59	-4.1	-4.1	—	-3.9	16.0	10.0	6.0	4	4								8								
5	772.67	-5.6	-5.6	-4.4	-4.1		10.0	5.1	4	4								8								
6	770.64	-6.9	-6.9	-5.6	-7.2		10.0	5.0	4	4								8			1					
7	773.18	-6.7	-6.7	-6.1	-7.3	T	10.0	2.8	4	4								8								
8	772.16	-6.2	-6.2	-3.9	-3.9		10.0	1.8	4	4								8								
9	770.64	-4.2	-4.4	0.6	-7.3		5.5	1.6	4	4								8								
10	767.08	-4.2	-4.2	-1.7	-7.3		7.9	1.1	4	4								8								
11	769.88	-3.3	-3.3	-1.1	-6.1		6.7	2.1	4	4								8								
12	769.27	-2.6	-2.6	0.0	-5.0		6.9	2.1	4	4								8								
13	765.56	-1.8	-1.8	-0.6	-3.3		10.9	1.1	4	4								8								
14	763.81	-0.9	-0.9	2.2	-5.0		4.2	1.6	1	4		3						8								
15	757.18	0.8	0.8	1.7	0.0		10.0	1.0		1				7				8					1			
16	764.29	0.1	0.1	—	0.6	0.5	10.0	3.4	4	4								8			1					
17	764.80	-0.3	-0.3	1.7	-2.2	1.8	8.8	1.4	4	4								8			1					
18	763.53	0.6	0.6	1.7	0.0		8.3	1.1	4	4								8			1					
19	763.78	0.2	0.2	2.8	-2.2	3.1	7.6	1.1	4	4								8			1					
20	764.03	2.0	2.0	4.4	0.0		7.5	1.5	4	4								8								
21	765.06	2.6	1.6	5.0	1.1		7.3	1.1	4	4								8								
22	765.56	2.1	1.4	5.0	-1.1		9.1	1.4	4	4								8								
23	763.78	2.0	1.7	3.9	2.2		10.0	1.0	4	4								8			1					
24	764.29	0.0	0.0	—	0.0	5.3	10.9	1.6	4	4								8			1					
25	763.02	0.5	0.3	1.7	-0.6	1.0	8.9	1.0	4	4								8								
26	763.02	1.7	1.3	5.0	-0.6		5.9	1.1	4	4								8								
27	762.76	1.2	1.1	2.8	0.6		9.3	2.3	4	4								8					1			
28	765.06	2.9	1.7	6.7	0.0		8.3	1.8	4	4								8								
29	762.76	3.3	2.1	7.2	-1.7		3.0	2.0	4	4								8								
30	791.75	4.2	3.4	8.9	0.6		3.9	1.1	4	4								8								
31	761.49	5.2	4.1	10.6	1.1		3.0	1.9		5		1	2					8								
Totals or Means	765.43	-0.6	-0.9	1.8	-2.8	50.8	8.1	2.1	101	124		4	2	7				202			9	1	1			

觀測時間 Time of Observation: 2, 6, 9, 12, 15, 18, 21, 24 hrs.  
 氣壓儀器之誤差 Barometric Instrument Error: Nil.

中華民國十九年一月份 January, 1930

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 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm.	雲量 Cloud- ness 0-10	風力 Wind Force E. S.	風向 Wind Direction										雜項 Miscellaneous						
		乾球 Dry	濕球 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	總數 Total Number	雷雨 Gales	雷暴 Thunder	雪 Snow	雹 Hail	霧 Fog		
1	730.32	7.5	6.6	10.0	5.6			1.0						2	2			4							
2	730.32	7.5	6.4	8.9	5.9			1.0						1	2			4							
3	752.96	7.1	6.1	10.0	5.0			1.0	2						2			4							
4	735.49	6.4	5.7	9.4	4.4			1.0							4			4							
5	757.94	5.0	4.2	6.7	2.8			1.0							4			4							I
6	758.45	2.9	1.9	5.0	0.6			1.0			4							4							I
7	782.51	4.6	3.5	6.7	1.7			1.0							4			4							
8	761.24	4.7	3.8	6.1	2.8			1.0							4			4							I
9	760.73	4.4	3.3	7.8	1.7			1.0							4			4							I
10	757.68	6.1	5.2	7.3	3.9			1.0							2			2							
11	760.99	4.4	3.3	8.9	1.1			1.0							4			4							I
12	758.19	6.4	5.3	8.9	2.2			1.0							4			4							
13	755.14	6.1	5.0	8.9	2.3			1.0							2			2							
14	754.89	5.4	4.3	10.0	2.2			1.0							2			2							I
15	747.02	7.3	6.1	10.0	5.3			1.0							2			2							I
16	752.66	6.4	5.3	8.9	3.2	0.8		1.0							1			2							
17	754.36	5.3	4.2	8.2	3.2	1.2		1.0							4			4							
18	732.35	6.0	5.2	7.2	2.2	1.3		1.0										4							
19	752.96	5.6	4.7	6.7	3.9			1.0							1	2		4							
20	753.62	6.4	5.6	8.3	4.4			1.2										2							
21	736.11	6.3	5.2	7.8	4.4			1.5	2									1	1						
22	754.64	6.7	5.6	8.3	4.4			1.0										1	1						
23	754.64	6.6	5.6	8.2	5.0			1.2	2									1	1						I
24	753.37	6.4	5.4	7.2	5.0	1.0		1.0										2	2						
25	752.87	6.4	5.4	7.8	4.4	2.0		1.2										2	2						
26	730.83	6.9	5.8	9.4	4.4			1.2										2	2						I
27	752.11	7.9	6.8	9.4	5.0			1.0	4									3							
28	757.18	7.7	6.6	10.0	4.4	1.5		1.0										1	1	2					
29	754.38	7.9	4.8	9.4	5.0			1.0										1							
30	751.33	8.2	7.1	10.0	5.6			1.0	2									1							
31	752.62	5.6	4.7	10.6	2.3			1.0										4							I
Totals or Means	754.62	6.2	5.2	8.5	3.7	2.9		1.1	9						2	25		7	9	62					7

觀測時間 Time of Observation: 6, 9, 15, 21 hrs. 105° E.M.T.  
 儀器誤差 Barometric Instrument Error -0.007

中華民國十九年一月份 January, 1930

九江 Kukiang 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	溫 度 Temperature				雨量 Rain- fall mm	雲量 Cloud- iness 0-10	風力 Wind Force B.S.	風向 Wind Direction										雜 項 Miscellaneous					
		°C							總數 Sum	平均 Mean	北	東北	東	東南	南	西南	西	西北	靜	總數 Sum	Thunder	Snow	Hail	Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.						N	NE	E	SE	S	SW	W	NW	Calm					
1	766.57	2.4	1.8	3.3	0.6	3.1		1.0	1	6						1	8							
2	764.56	1.4	1.1	1.7	1.1	14.0		1.0								8	8							
3	767.84	0.2	-0.1	1.7	-0.6	15.2		3.8									8				1			
4	773.43	-1.0	-2.2	1.7	-1.7	18.0		4.0									8				1			
5	777.24	-4.1	-4.3	-2.8	-4.4			3.8									8							
6	776.99	-5.7	-5.8	-5.0				3.6									8							
7	779.27	-5.4	-5.4	-4.4	-6.7			2.3									8							
8	779.02	-5.1	-5.1	-3.3	-7.8			2.0									8							
9	776.72	-3.4	-3.4	-0.6	-5.0			2.0									8							
10	773.43	-2.8	-2.8	-1.1	-5.6			2.0									8				1			
11	775.72	-2.6	-2.6	0.6	-4.4	0.8		2.0						6			8							
12	774.45	-2.4	-2.4	0.0	-5.6			2.6						2			8							
13	770.38	-1.7	-1.5	0.6	-3.9			1.9		2						4	8							
14	769.11	-0.9	-0.3	2.8	-3.3			1.6		4						4	8							
15	763.00	-0.2	-0.2	2.8	-1.1			1.2		8							8							
16	766.83	-0.2	0.1	2.8	-0.6	0.5		1.8		6					2		8				1			
17	768.61	-0.1	-0.4	2.3	-1.1	0.8		1.3		4					4		8				1			
18	768.61	0.0	-0.2	3.2	-1.1			1.0		6					2		8				1			
19	770.89	-0.4	-1.1	1.1	-2.2	12.7		1.8	5	3							8				1			
20	769.98	1.3	0.8	3.9	0.0			1.5		8							8							
21	769.62	2.5	1.4	4.4	1.1			0.9		2					5	1	8							
22	772.92	2.6	1.3	5.8	0.0			1.4		8							8							
23	769.37	2.3	1.3					1.0		6						2	8				1			
24	769.37	1.9	0.9	2.8	0.6	0.5		1.4		8							8							
25	767.84	0.8	0.3	1.1	0.6			1.3		8							8				1			
26	765.30	1.2	0.6	2.3	0.0	2.6		1.6	3	8							8							
27	768.86	2.8	1.2	3.8	0.6			1.0		8							8							
28	769.88	2.8	1.2	6.7	0.0			1.1		8							8							
29	768.86	2.0	0.3	6.7	-2.8			1.0		5	2						8							
30	767.34	3.3	1.4	7.8	-1.7			1.1		8						2	8							
31	767.24	2.3	1.4	7.2	-1.7			1.1		6		1	1				8							
Totals or Means	770.59	-0.2	-0.7	2.2	1.9	69.2		1.8	6	106	5	1	1			28	8	249			9			

觀測時間 Time of Observations 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器差 Barometric Instrument Error -0.006





中華民國十九年一月份、January, 1930

小島山 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 of the Month	氣壓 Pressure 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm	雲量 Cloudi- ness 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	北東 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總數 Total Number	雷暴 Thunder	雪 Snow	霧 Fog
1	764.90	10.2	9.3	11.1?	8.3		10.0	2.3	1	1	5	1					8				1
2	767.42	8.1	7.4	7.8?		15.2	10.0	5.5							3	5	8				1
3	762.26	7.2	6.1	8.3	6.1	21.6	10.0	6.0	8								8				
4	767.08	4.7	2.3	6.1	4.4?	7.6	6.0	6.6	5						1	2	8			1	
5	769.62	0.3	-1.2	3.2			10.0	7.3							1	7	8	1		1	
6	771.40	0.4	-1.4	2.8	-2.8		10.0	6.4							1	7	8				
7	771.15	0.3	-1.1	1.7	0.6?		10.0	6.3									8			1	
8	772.42	-0.9	-2.4	0.6			6.8	6.3							2	6	8				
9	769.88	1.1	-0.4	1.7	-0.6		10.0	5.5							2	6	8			1	
10	769.89	4.4	2.9	6.7	1.1		10.0	3.9	1	4						3	8				
11	767.34	2.8	1.8		3.3?	12.7	10.0	6.1	1	1					1	5	8	1			
12	770.38	1.8	0.3	3.9	-1.1		2.5	5.0							1	7	8				
13	767.08	2.8	1.8	7.2	1.1		9.7	4.0							4	4	8				
14	765.05	1.4	0.1	3.3	-0.6		8.0	5.1							2	6	8			1	
15	760.22	3.4	1.9	5.0?	0.6		10.0	1.9							6	2	8				1
16	761.24	2.7	1.9	3.9	2.2?	12.7	10.0	4.1							4	4	8				1
17	764.54	1.7	0.3	2.2			10.0	4.3							2	6	8			1	
18	765.05	2.4	0.0	4.4	0.6		5.6	4.0							1	7	8				
19	764.80	4.6	2.8	5.0?	2.2		10.0	3.4	5	2					1		8				
20	765.56	5.6	3.5	6.7	2.9	10.2	10.0	3.0	4	4							8				
21	765.05	4.5	4.2	8.9	5.0?		10.0	2.6	1	3					2	2	8				1
22	766.57	3.9	2.7	8.3	2.8		5.6	4.5									8				
23	765.81	3.1	2.2	4.4	2.8?	5.1	10.0	3.0							3	5	8			1	
24	765.81	2.6	2.4	4.4?	0.6	6.1	10.0	3.3	1	1					2	4	8				
25	763.52	4.7	3.8	6.1	2.8	5.6	10.0	3.0	2	8							8				
26	762.02	4.5	3.2	6.7	2.9	8.9	10.0	3.8	2	1					1	4	8				
27	764.54	4.2	2.4	6.7	2.8		7.3	3.1							1	7	8				
28	764.02	3.1	1.3	3.9	1.1		10.0	5.4							1	7	8			1	
29	762.52	2.8	0.9	6.7	1.7?		4.0	4.5									8				
30	762.52	3.9	2.2	7.2	4.4?		7.2	3.2	2	1					3	1	8				
31	762.02	4.7	2.8	8.3	2.8		4.0	3.2	2							6	8				
Totals or Means	765.66	2.5	2.1	5.4	2.2	105.7	8.6	4.4	36	24	5	1			45	127	268	2		8	5

測測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 31, 24 hrs. A.T  
 儀器誤差 Barometric Instrument Error +0.005

中華民國十九年一月份 January, 1930

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	溫度 Temperature				雨量 Rain- fall mm	雲量 Cloud- ness 0-10	風力 Wind Force B. S	風向 Wind Direction										雜項 Miscellaneous					
		°C							總數 Sum	平均 Mean	北	東北	東	東南	南	西南	西	西北	靜	總數 Total Number	雷暴 Thunder	雪 Snow	雹 Hail	霧 Fog
		9 A.M.	乾球 Dry	濕球 Wet	最高 Max.						最低 Min.	N	NE	E	SE	S	SW	W	NW					
1	767.84	1.3	1.1	1.7	1.1			1.8	1	2	1					4	8							
2	766.07	1.4	1.0	2.3	0.0	T		1.9	5						3	8			1					
3	772.67	-2.2	-2.6	2.2	-2.2			2.9	6	2							8							
4	776.22	-3.2	-4.4	-2.2	-4.4			3.0	5	2	1						8							
5	779.78	-5.6	-4.4	-2.8	-6.2			2.0	5	3							8							
6	772.77	-7.5	-7.8	-5.6	-7.8			2.6	4	1				1	2	8								
7	780.80	-7.1	-7.2	-5.0	-8.3			1.8	6						2	8								
8	780.04	-4.9	-5.0	-2.8	-7.8			1.4	6	2						8								
9	772.26	-4.4	-4.5	-2.2	-6.1			1.3	2	2				1	2	8								
10	773.69	-2.8	-3.0	0.6	-0.1			1.5	6						2	8								
11	777.75	-2.4	-2.6	1.1	-3.6			1.6	8							8								
12	776.48	-2.2	-2.6	0.6	-5.6			1.8	3	4		1				8								
13	772.42	-0.9	-1.1	2.8	-2.8			1.8	1	2		1			1	3	8							
14	772.16	-0.4	-0.4					1.4	2		2		1		3	8						1		
15	762.26	1.1	0.8					1.0		2		2	1		3	8			1					
16	769.38	0.6	0.1	1.7	0.6			1.8	8							8			1					
17	772.67	1.6	1.1	3.3	0.6			1.1	1				2		5	8								
18	767.20	1.1	0.7	3.3	0.6			1.5	3	2					2	8								
19	770.64	0.6	0.1	2.3	0.6			1.8	5	2					1	8								
20	771.15	1.3	0.6	3.3	0.6			1.1	3	2	2	1				8								
21	771.91	3.3	1.7	6.1	1.1			1.0			2			2	4	8								
22	772.92	3.3	1.9	5.6	1.1			1.8	1	1	1			1	4	8								
23	770.84	3.2	1.6	5.0	1.7			1.4	1					2	5	8								
24	770.28	1.7	0.8	4.4	1.7			1.9	2	1					4	8								
25	768.25	1.4	0.4	4.4	0.0			1.8	5	2					1	8								
26	771.91	1.3	0.7	3.3	0.0			2.1	2	2	3	1				8								
27	770.64	2.1	1.2	3.3	0.0			1.4								8								
28	770.60	4.4	1.9	7.2	1.1			1.9								8								
29	769.98	3.6	1.7	7.2	1.1			2.2								8								
30	768.26	5.0	2.7	8.2	1.1			1.5								8								
31	769.37	6.7	2.8	10.0	2.8			1.6	1	5	2					8								
Totals or Means	772.35	0.0	-0.8	2.4	-1.6			1.7	64	40	14	4	2	3	3	50	216			3		1		

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
 風速儀器差 Barometric Instrument Error +0.011

中華民國十九年一月份 January, 1930

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 or the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall mm	雲量 Cloud- ness 0-10	風力 Wind Force B.S.	風向 Wind Direction										雜項 Miscellaneous						
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總次數 Total Number	雷 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																				
1	753.87	2.4	2.1	4.4	1.1		10.0	0.2		1							4	5							
2	752.86	2.9	2.6	5.0	1.1		10.0	0.0									5	5							
3	755.91	0.6	0.4	1.1	0.67	1.5	10.0	1.0		1		2					2	5			1				
4	759.43	-1.7	-1.7	-1.1	-2.9		10.0	1.4		2						2	1	5			1				
5	763.77	-3.0	-3.1	-0.6	-4.4		10.0	2.6				5						5							
6	765.05	-4.0	-4.0	-3.3	-5.0		10.0	2.2		2		2				1		5			1				
7	763.78	-3.3	-3.3	-1.7	-5.0		8.0	0.4								2	3	5							
8	768.61	-3.3	-3.3	0.6	-6.7		8.0	0.6		1						2	2	5							
9	760.48	-2.1	-2.5	2.8	-5.0		2.0	1.0		1						3	1	5							
10	758.67	-2.5	-2.5	0.6	-5.0		0.0	0.6		1		2					2	5							
11	760.48	-2.5	-2.5	2.8	-4.4		6.0	0.4		1						1	3	5							
12	761.48	-0.4	-0.4	3.9	-4.4		3.4	1.2		1		4						5							
13	754.89	0.2	0.9	5.6	-2.2		4.0	1.2	1							1	3	5							
14	755.40	0.4	-0.2	5.6	-3.3		6.0	0.4	1							1	3	5							
15	747.02	1.9	1.1	4.4	0.6		10.0	1.2								3	2	5							
16	753.87	2.1	2.1	6.7	0.6		8.0	1.4	1							2	2	5							
17	753.87	2.6	1.2	7.2	-1.1		4.0	1.4		2						2	1	5							
18	753.87	1.4	0.8	8.9	-1.1		10.0	1.2	1	3							1	5							
19	764.38	1.9	0.8	7.2	-1.1		7.4	1.4		4							1	5							
20	753.87	1.6	0.4	7.2	-2.2		2.0	0.8		3	1	1					1	5							
21	765.40	3.3	2.6	8.9	0.6		0.0	0.4		2							3	5							
22	754.19	2.6	1.8	6.7	-1.1		4.0	0.0									5	5							
23	753.37	4.0	3.0	6.1	0.6		10.0	0.0									5	5							
24	754.13	2.9	2.9	7.2	-1.1		10.0	0.4		2							3	5							
25	752.86	2.9	2.7	8.9	-1.1		6.0	0.6		2							2	5							
26	752.35	2.1	2.0	8.9	-0.6		1.0	0.8		2							2	5							
27	753.82	1.9	1.1	5.0	-1.1		7.0	0.0									5	5							
28	754.64	2.3	2.3	13.9	0.0		4.0	0.2				1					4	5							
29	752.86	2.0	2.2	9.4	1.7		1.0	0.8				1					4	5							
30	752.86	4.2	2.2	11.7	-0.6		1.2	0.2		1							4	5							
31	754.89	4.4	4.1	14.4	0.0		0.0	0.8				2					2	5							
Totals or Means	754.14	1.1	0.8	5.5	-1.7	1.5	5.7	0.8	4	23	1	19	1			20	77	165					3		

觀測時間 Time of Observations: 2, 6, 9, 15, 21 hrs. 150° E.M.T.  
 氣壓儀器差 Barometric Instrument Error: -0.028



中華民國十九年一月份 January, 1930

花島山北島 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 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									
		°C							總數 Sum	平均 Mean	E.S.	北	東北	東	東南	南	西南	西	西北	靜	總數 Total Numbers	烈風 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							N	NE	E	SE	S	SW	W	NW	Calm						
1	763.53	9.8	8.6	10.0	6.7		10.0	4.0	1	1	6							8					1			
2	755.55	8.8	8.3	12.2	8.3	16.8	10.0	2.8	2	1	1			3	1			8					1			
3	760.73	7.0	6.3	8.8	7.2	5.1	10.0	5.6	2	6								8								
4	764.03	3.9	1.6	5.6	3.9		7.0	4.6		6						2		8		1						
5	766.57	-0.4	-1.3	0.0	-0.6		10.0	4.3	3							5		8								
6	769.38	-0.4	-1.2	1.7	-3.3		10.0	4.3	3							5		8								
7	770.38	0.8	-0.9	2.2	-3.3		10.0	3.9	7							1		8								
8	771.15	-2.6	-2.6	0.6	-3.3		9.0	4.4	5							3		8								
9	768.86	1.6	0.3	3.3	-1.1		10.0	3.8	5							3		8								
10	768.61	4.7	2.2	6.7	1.7		6.0	2.4	2	6							8									
11	766.83	3.2	2.2	4.4	2.3	11.4	10.0	4.1	6	1						1		8								
12	769.27	2.3	0.8	4.4	-0.6	0.5	5.3	3.5	5	1						2		8								
13	765.56	5.1	3.6	8.9	2.2		8.3	2.4	1	2			1	3	1		8						1			
14	763.78	1.1	0.0	2.2	-1.1		10.0	5.1	3							5		8		1						
15	758.70	5.1	2.6	7.8	1.7		9.8	2.0	2	1	1		1	2	1		8						1			
16	760.33	2.3	2.9	6.7	2.9	16.5	10.0	3.1	4	1						3		8								
17	762.76	2.4	0.8	2.8	2.3	1.3	10.0	3.3	4							4		8								
18	761.49	3.0	0.3	3.9	0.6		2.0	2.8	6	1						1		8								
19	764.03	4.7	2.9	5.6	0.6		10.0	3.3	5	3							8									
20	764.39	5.6	2.0	6.7	4.4		10.0	2.3	2	6							8									
21	764.03	6.7	5.0	7.8	4.4		10.0	3.3	2	4	2						8									
22	765.56	4.1	2.8	5.6	2.9	2.0	10.0	3.0	5							3		8								
23	764.54	4.6	2.6	7.2	2.3		10.0	2.1	7							1		8								
24	763.53	4.7	2.9	6.7	1.7	1.8	10.0	2.8	4	4							8									
25	762.00	5.5	2.6	6.7	2.9		10.0	2.5	1	7							8									
26	761.40	5.6	2.4	7.2	2.9	1.5	9.8	3.5	2	5							8									
27	763.78	4.9	2.5	5.6	2.3		6.3	2.0	7	1							8									
28	762.02	4.2	1.7	5.0	-1.1		10.0	2.0	8								8									
29	761.75	2.0	0.9	4.4	2.3		10.0	2.8	4							4		8								
30	763.00	4.1	1.8	5.0	1.7		8.0	2.6	5	3							8									
31	762.00	5.5	2.1	7.2	1.7		7.0	2.4	7	1							8									
Totals or Means	764.20	4.0	2.3	5.8	2.0	56.5	9.0	3.4	118	61	12	1		2	8	46	248		2				4			

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 +0.020







中華民國十九年一月份 January, 1930

象山 Shawsishan Custom Station. 北緯 Lat. 31° 25' N. 東經 Long. 122° 14' E. 高度 Altitude 53.2 M.

日期 Days of the Month	風壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloud- ness	風力 Wind Force	風向 Wind Direction										雜項 Miscellaneous					
		°C							總數 Sum	平均 Mean	R.S.	北	東北	東	東南	南	西南	西	西北	靜	總數 Total Number	雷暴 Thunder	雪 Snow	霜 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							北	東北	東	東南	南	西南	西	西北	靜				
1	764.54	8.3	6.9	8.9?	7.3		10.0	2.4	1	1	6							8						
2	757.18	7.5	7.2	7.8?	6.1	6.7		3.6			1					7		8				1		
3	762.51	5.7	4.3	6.7	5.6?	0.5	10.0	5.6	6							2		8						
4	767.84	2.7	0.9	3.9?	2.3?		8.3	5.1	8									8						
5	769.37	-1.4	-2.6	2.8	-1.7?		8.3	5.5	5							3		8						
6	771.40	-2.5	-2.7	0.0	-5.0		9.7	4.6	1							7		8		1				
7	771.65	-0.7	-1.9	0.6	-1.1?		10.0	4.5								8		8						
8	772.16	-1.9	-2.8	1.1	-5.0		5.7	4.5								8		8		1				
9	770.38	0.0	-1.7	2.8	-2.2		9.0	3.0								8		8						
10	770.13	3.1	1.3	4.4	-1.1		6.0	2.8	2	6								8						
11	768.61	1.7	0.9	3.9	1.7?	3.5	10.0	4.4	3							5		8						
12	770.64	1.4	0.2	3.9	-1.1		4.0	4.0	1							7		8						
13	767.34	8.8	8.1	7.3	2.3?		10.0	1.8	1	2	2					3		8		1		1		
14	765.05	1.0	0.3	3.9	-1.1	3.1	2.9	3.5								8		8						
15	759.97	3.4	2.7	6.1	0.0?		9.7	1.6	2	2	1					3		8						
16	761.95	2.7	2.7	3.9	1.1	4.8	10.0	3.4	4	1						3		8						
17	764.03	1.9	0.8	2.8	0.6		9.3	3.4	1							7		8						
18	765.30	1.7	0.8	3.6	0.0		2.7	2.8	2							6		8						
19	765.30	3.1	2.0	3.3	1.7		10.0	2.4	7	1								8						
20	766.07	3.8	2.3	5.6	2.2		9.3	2.8	6	2								8						
21	765.30	4.3	3.7	5.6	2.2		10.0	2.1	5	3								8				1		
22	767.06	2.5	2.5	6.7	2.2		3.7	2.8	4							4		8						
23	765.30	3.1	2.4	4.4	1.7		10.0	2.4	7							1		8						
24	765.58	3.3	2.4	4.4	1.1	1.5	9.7	3.0	6							2		8						
25	763.78	4.1	2.8	5.0	4.4?		10.0	3.9	2	6								8						
26	763.03	4.1	2.5	5.6?	2.3	0.5	10.0	2.0	4	2						2		8						
27	764.34	3.6	2.8	6.1	1.7		4.3	2.0	4							4		8						
28	764.98	3.2	1.4	5.6	1.7		9.3	3.4	4							4		8						
29	763.97	2.8	0.8	6.7	1.1?		6.0	3.3	1							7		8						
30	763.78	2.4	0.8	6.1	1.1		9.0	2.8	3	1						4		8						
31	763.53	3.8	2.4	6.7	1.1		3.0	3.1	4							4		8						
Totals or Means	764.33	2.7	1.5	4.8	1.1	20.7	4.0	3.4	93	37	11	1				117	248		2			4		

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
 儀器誤差 Instrument Error: +0.04

中華民國十九年一月份 January, 1930

鎮江 Chinkiang Custom Station 北緯 Lat. 32° 13' N, 東經 Long. 119° 27' E; 高度 Altitude 122 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloud- ness	風力 Wind Force	風向 Wind Direction										雜項 Miscellaneous							
		°C							總數 Sum	平均 Mean	B. S.	北	東北	東	東南	南	西南	西	西北	靜	總次數 Total Number	狂風 Gales	雷暴 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							北	NE	E	SE	S	SW	W	NW	Calm						
1	770.13	4.8	4.2	6.1	1.1		100	1.0	1	4	3							8								
2	765.56	4.8	3.9	6.1	3.9	5.1	100	3.9		6		2						8								
3	773.42	0.4	-0.3	1.7	0.0	3.3	100	6.0		5						3		8			1					
4	777.75	-2.3	-3.1	0.6	-3.9	2.0	77	5.1		8								8								
5	780.80	-5.3	-5.9	-3.3	-6.7			3.1	3	2						3		8								
6	780.80	-5.3	-6.9	-3.9	-6.9			3.8	2.3	6						2		8								
7	781.05	-5.1	-6.1	-2.8	-6.7			9.7	2.5	3						5		8								
8	781.05	-5.3	-6.4	-1.7	-9.4				2.6							8		8								
9	779.02	-3.2	-4.7	0.6	-7.2				1.9							8		8								
10	777.24	-1.1	-2.7	2.8	-6.7			4.8	1.5	1	5					2		8								
11	777.50	-2.3	-3.6	0.0	-3.3	3.8	10.0	2.3						1	7		8			1						
12	778.51	-2.6	-3.6	0.0	-6.7			6.7	1.6	4						4		8								
13	773.69	-1.6	-2.5	0.6	-5.0			10.0	1.5	1	1	4		1		1		8			1					
14	773.69	-1.8	-2.8	1.7	-5.0	0.5	8.0	1.1		1				3	2	2		8								
15	765.81	-0.4	-1.2	1.7	-2.8			9.3	1.6	2	4	1		1				8			1					
16	770.38	0.0	-1.1	1.7	-0.6	0.8	9.7	2.0	2	1						4		8								
17	771.40	-0.4	-2.1	2.3	-2.8			5.0	1.1						6	2		8								
18	772.67	-0.9	-2.2	2.3	-5.0			9.3	1.5						2	6		8								
19	773.18	0.6	-0.5	2.2	-1.1			9.5	2.1	2	4					2		8								
20	773.18	0.8	-0.8	3.9	-2.3			6.0	1.2	7	1							8								
21	772.42	1.6	1.1	3.3	0.6	T	10.0	1.3		6	2							8								
22	774.70	0.2	-0.1	4.4	-1.7	1.7	9.0	1.4		5	2						1	8								
23	771.28	2.2	1.1	4.4	-0.6			9.7	0.9	7							1	8								
24	772.18	1.9	0.2	3.9	-1.7			9.7	0.8	2				2		2	2	8								
25	771.15	1.9	0.9	3.9	0.6			10.0	1.4	1	5					2		8			1					
26	769.11	2.6	1.0	5.3	-1.1	0.8	5.0	1.0		4	3					1		8								
27	771.15	2.8	1.1	6.7	-1.1			8.5	1.3	5					1	2		8								
28	771.65	1.9	0.2	6.1	0.0			9.0	0.9	1					6	1		8								
29	770.80	1.2	-0.5	5.5	-1.7				1.1	4						3	1	8								
30	770.80	1.3	-0.1	5.5	-1.7			5.0	1.0	1	5		1	1				8								
31	770.64	1.9	0.1	7.2	-2.2				1.0					1		7		8								
Totals or Means	773.65	-2.2	-1.4	2.6	-3.0	17.6	2.5	1.9	36	70	29	4	1	8	13	82	6	248					5			

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器差 Barometric Instrument Error -0.005



中華民國十九年一月份 January, 1930

成山嶺 N. E. Promontory Custom Station. 北緯 Lat. 37° 24' N. 東經 Long. 121° 45' E.; 高度 Altitude 53.9 M.

日期 Days of the Month	氣壓 Pressure	溫度 Temperature				雨量 Rain- fall	雲量 Cloud- ness	風力 Wind Force	風向 Wind Direction											項 備 Miscellaneous					
		°C							平均 Sum	總數 Mean	B. S.	東 北	東	東 南	南	西 南	西	西 北	靜 風	總 數 Total Number	霧 Gales	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.							北	北 東	東 南	南	南 西	西	西 北	靜 風						
1	769.37	1.7	0.3	8.9	-1.7		7.3	1.8	3	1				4	1			8							
2	767.34	-0.6	-1.5	0.8	0.6		10.0	7.3	7	1								8	1						
3	770.64	-5.4	-6.5	-4.4	-5.6		10.0	8.3	8									8	1						
4	772.42	-7.9	-8.7	-6.7	-8.3		10.0	8.3	0						2			8			1				
5	771.15	-7.3	-6.4	-7.2	-10.6		9.0	5.3	4						4			8				1			
6	773.94	-7.3	-7.9	-6.1	-11.1		10.0	4.1	1					1	6			8				1			
7	772.67	-7.3	-8.2	-6.7	-9.4		10.0	4.5						1	7			8				1			
8	772.67	-5.2	-6.6	-4.4	-7.8		8.0	5.5	2						6			8							
9	772.42	-4.8	-6.3	-2.8	-6.7		6.0	3.3					3	3	2			8				1			
10	772.10	-3.9	-4.7	-0.6	-6.7		3.0	2.8	2				1	2	3			8							
11	771.40	-2.9	-4.9	-1.1	-6.7		3.7	2.9	2						5			8				1			
12	772.92	-3.0	-4.6	0.6	-4.4		3.7	2.6	4					1	3			8							
13	770.64	-1.7	-2.7	0.6	-5.0		7.3	2.4					2	2	2	1	1	8							
14	765.05	-3.0	-3.7	0.0	-3.9		2.7	3.5	1						7			8							
15	762.36	-1.6	-3.3	0.6	-4.4		10.0	1.9					2		4	1		8							
16	761.75	-1.1	-3.0	1.1	-2.3		4.3	4.8	4						4			8							
17	765.05	-1.7	-3.3	1.1	-2.3		0.0	3.3					1	1	6			8							
18	766.07	-2.3	-4.2	0.6	-3.3		6.3	4.0	6				1		1			8							
19	768.86	-3.2	-5.2	-1.1	-5.6		6.7	3.1	6						1	1		8							
20	769.11	-1.4	-3.4	2.8	-5.6		0.0	1.6					1	2	4	1		8							
21	768.35	0.1	-1.5	2.8	-2.2		5.7	1.8	2				2	4				8							
22	768.35	-0.5	-1.7	2.8	-2.2		4.3	2.5							3	5		8							
23	767.06	-0.3	-2.0	2.8	-2.2		4.3	2.5	6						2			8							
24	767.34	-0.9	-3.3	1.1	-2.2		0.0	3.4	2						2	4		8							
25	766.83	-0.1	-1.4	5.0	-2.3		0.0	1.9	1				1	1	2	2		8							
26	765.81	-0.2	-1.7	2.9	-4.2		9.0	2.1	1						7			8							
27	766.07	-0.7	-2.0	2.8	-2.2		5.7	2.2	1						7			8							
28	764.03	-0.6	-3.0	0.6	-2.8		5.3	5.9							8			8							
29	764.28	-1.3	-3.1	0.6	-2.8		0.6	5.3	2						6			8							
30	764.80	0.3	-1.2		-3.9		0.0	2.6	1				2		1	2		8							
31	765.30	-0.1	-2.3	2.9	-1.1		0.6	2.5	4						2	2		8							
Totals or Means	768.26	-2.4	-3.9	-0.1	-4.6		5.4	3.2	76	2			2	16	16	31	105	248	2			6			

觀測時間 Time of Observation: 2, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
 風速儀器差 Barometric Instrument Error +0.020





中華民國十九年一月份 January, 1930

塘沽 Tangku Customs Station. 北緯 Lat. 39° 05' N., 東經 Long. 117° 11' E.; 高度 Altitude 3.7 M.

日期 Days of the Month	氣 壓 Pressure	溫 度 Temperature				雨量 Rain- fall. mm	雲量 Cloud- iness 0-10	風力 Wind Force B.S.	風向 Wind Direction								雜 項 Miscellaneous							
		°C							總數 Sum	平均 Mean	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	霧 Fog	霜 Frost	雪 Snow	雹 Hail	雷 Thunder
		乾球 Dry	濕球 Wet	最高 Max.	最低 Min.																			
1	770.38	-2.5	-3.1	0.6	-7.8			1.1				1	7				8							
2	774.45	-3.0	-5.6	-1.1	-8.3			2.4			6	1	1				8							
3	779.78	-6.9	-7.4	-2.3	-10.6			1.0	1	1	1	2			9		8							
4	782.07	-11.9	-12.5	-6.7	-15.0			5.3							8		8							
5	779.27	-12.2	-12.6	-8.3	-16.7			3.6							8		8							
6	781.05	-9.8	-9.9	-6.7	-16.1			2.6	1						7		8							
7	780.29	-9.2	-9.8	-6.1	-15.6			4.1							8		8							
8	780.54	-6.1	-8.6	-3.3	-12.2			2.3	3						5		8							
9	777.50	-7.0	-7.6	-4.4	-12.2			1.6				3	1	4		8								
10	778.26	-6.4	-6.9	-2.2	-11.7			1.6	4	2					2		8							
11	777.75	-3.2	-3.9	-1.7	-10.0			2.1	1						7		8							
12	778.26	-5.3	-3.8	-1.1	-12.8			1.3		1	2	1	4		8		8							
13	772.92	-3.1	-3.7	-0.6	-8.9			2.1			1	6	1		8		8							
14	771.91	-4.9	-5.8	0.6	-10.0			1.5	2			4	2		8		8							
15	765.81	-3.8	-4.1	1.1	-7.8			2.1				3	3		8		8							
16	771.40	-4.3	-5.8	1.1	-10.6			2.0				1	1	6		8		8						
17	769.88	-3.7	-4.4	2.2	-10.6			2.0						8		8		8						
18	773.94	-3.0	-6.1	0.8	-10.0			1.0	2	1		4		1		8		8						
19	773.94	-5.6	-6.4	1.1	-10.0			1.6	1		1	3	3		8		8							
20	772.16	-3.7	-4.0	2.3	-9.4			1.3				2	6		8		8							
21	771.65	-4.8	-6.4	1.1	-8.1	0.8		1.0				7	1		8		8		1			1		
22	773.43	-3.8	-7.2	2.2	-12.8	0.8		1.8				6	1	1	8		8						1	
23	772.92	-4.6	-5.2	0.0	-9.4			1.4	2	1	3	1	1		8		8							
24	772.42	-4.7	-5.8	0.6	-10.6			2.1			1	5	2		8		8							
25	771.91	-3.1	-4.2	2.2	-7.2			1.6	1	1	2	1	1	2	8		8							
26	772.16	-2.4	-3.4	2.9	-4.1			1.6				5	3		8		8							
27	772.16	-2.6	-3.8	2.3	-4.4			1.6			3	1	1	3	8		8							
28	771.40	-3.2	-4.6	2.9	-4.1			1.0	1	1		1	1	3	1	8		8						
29	771.15	-1.3	-4.2	2.9	-7.2			1.6	1			1	5	1	8		8							
30	768.25	-0.6	-1.4	7.2	-6.7			1.0				6	2		8		8							
31	772.42	-1.5	-2.8	2.7	-5.0			1.1		6			1	1	8		8							
Totals or Means	774.24	-5.2	-4.6	-0.3	-9.9	1.6		2.7	16	16	12	27	12	66	6	89		228				1	2	

測 量 時 間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣 壓 儀 器 差 Barometric Instrument Error: -0.013

中華民國十九年一月份 January, 1930

南島 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 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm.	雲量 Cloud- ness 0-10 平均 Mean	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	北 N	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總數 Total Number	霜 Frost	雪 Snow	霧 Fog	
																							雲 雲
1	772.67	-4.5		-1.1	-8.3		2.9	1.5		4	2					1	1	8					
2	777.75	-9.3		-5.6	-11.1		1.5	5.4		4	4							8					
3	780.80	-12.6		-7.8	-16.7		1.3	1.8		5	1	2						8					
4	780.04	-13.7		-8.3	-17.8		0.3	1.3		4	3					1		8					
5	777.50	-13.8		-7.2	-15.0			1.1		3	1				1	3		8					
6	779.27	-13.2		-6.7	-18.9			1.1		4		1		2	1			8					1
7	778.00	-12.8		-6.7	-18.3			1.1		3			1		1	3		8					
8	779.53	-10.8		-3.3				1.3		1	2					5		8					
9	776.23	-9.6		-2.8	-16.7			1.0		1			2	1	4			8					1
10	777.50	-9.3		-3.3	-16.1		4.8	1.1		2	3	1				2		8					1
11	777.24	-9.1		-2.2	-13.3		4.1	0.9		3		2	1			1	1	8					1
12	778.26	-9.9		-2.8	-17.8			1.1		3			3		2			8					1
13	773.43	-5.8		-2.2	-11.7		3.5	1.4						3	5			8					
14	773.18	-5.8		-1.1	-14.4		1.8	1.4						5	1	2		8					
15	764.54	-4.6		-2.2	-7.8		1.3	2.1		1				4	2			8					
16	769.89	-5.9		-1.7	-12.2			1.5							3	5		8					
17	768.35	-6.2		0.6	-11.7			0.9		2			1	2	2		1	8					1
18	773.69	-6.0		-1.1	-11.7			1.3		1	2	1		2		2		8					1
19	773.43	-5.6		-0.6	-13.3		0.4	2.6						3	4	1		8					
20	771.91	-3.4		1.7	-8.9		1.3	1.3				1		4	3			8					1
21	771.40	-4.8		0.0	-8.9		7.9	1.0					1	3	1	1	2	8					1
22	772.16	-3.9		2.2	-11.7		0.3	2.6		2				2	2			8					
23	773.42	-3.1		-0.6	-8.9		2.3	1.8		3		2			3			8					
24	770.38	-3.4		-2.2	-9.4		0.5	2.1						4	4			8					1
25	771.65	-4.8		-2.8	-10.0		0.3	1.5		1	1		2	2	2			8					1
26	771.65	-5.8		0.5	-10.6		4.8	1.0		2	1	2	1			2		8					1
27	772.16	-6.1		0.6	-11.7		6.8	0.9		1	1		4			1	1	8					1
28	770.88	-4.8		2.2	-7.8		1.9	1.0		3		2		3				8					1
29	771.65	-7.2		-0.6	-12.3		0.8	1.0		1	4		2					8					
30	768.61	-6.7		0.0	-12.8			0.6		2			2			4		8					1
31	768.96	-6.1		0.5	-12.2			0.9		2	2		3			2		8					1
Totals or Means	773.74	-7.8		-1.9	-12.8		2.4	1.4		26	45	13	25	7	26	29	37	14	243				16

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
 氣壓儀器差 Barometric Instrument Error: -0.030



## 中華民國十九年一月份 January, 1930

安東 Antang 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	溫度 Temperature				雨量 Rain- fall mm	雲量 Cloud- ness 0-10	風力 Wind Force B.S.	風向 Wind Direction										雜項				
		乾球 Dry	濕球 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	總數 Total Numbers	狂風 Gales	雷暴 Thunder	雪 Snow	霰 Hail	霧 Fog
1	772.94	-7.1		-2.8	-12.8		2.1	1.5	2	5						1	8						
2	773.94	-9.5		-6.1	-10.6		2.4	3.9								8	8						
3	775.21	-15.5		-12.8	-15.6			4.4	3							5	8						
4	774.70	-18.4		-15.6	-20.0			3.1	3							5	8						
5	773.18	-16.5		-12.2	-21.1			1.3	4							2	2	8					
6	775.97	-15.9		-12.2	-27.8			1.1	2	2						4	8						
7	774.96	-15.6		-10.6	-21.1			1.3	5	2						1	8						
8	774.96	-15.4		-10.0	-21.1			1.0	5	1						2	8						
9	774.96	-14.8		-8.2	-20.0			1.5	5	2						1	8						
10	775.31	-13.0		-6.1	-18.9			1.3	6	2							8						
11	774.96	-10.9		-5.6	-13.9		4.0	1.0	6	2							8						
12	774.45	-12.1		-6.7	-17.8			1.0	1	5						2	8						
13	773.69	-10.9		-6.7	-17.2		6.5	1.8	3	3						2	8					1	
14	769.61	-9.2		-5.0	-12.2	0.5	1.8	1.5	2	1						5	8						
15	766.32	-7.8		-2.8	-14.4		5.5	1.3	2	1		1				3	1	8					
16	769.36	-8.1		-2.2	-11.7		2.5	1.6		3						4	1	8					
17	767.59	-8.6		-3.2	-13.9			1.4	4	1						3	8						
18	770.12	-10.3		-3.9	-13.9			1.9	3	2						3	8						
19	772.92	-10.1		-5.0	-13.3			1.1	1	7							8						
20	769.62	-11.1		-3.9	-18.3			2.1	1	7							8						
21	772.42	-9.4		-5.0	-15.0		9.0	1.9		7						1	8					1	
22	770.64	-7.2		-1.7	-11.1		2.5	1.0	2	3	1			1			1	8					
23	770.12	-7.1		-1.1	-11.1		1.7	1.6		3						6	8						
24	769.37	-9.8		-1.7	-16.7			1.0		2				1		3	2	8					
25	769.37	-9.4		-0.6	-16.7			2.1	1	7							8						
26	770.12	-7.2		0.0	-13.3		0.6	1.8		7	1						8						
27	771.15	-6.2		-0.6	-11.7		3.2	1.9	2	6							8						
28	769.62	-3.2		0.0	-4.4		6.3	1.9	2	3	1					2	8					1	
29	768.25	-5.2		0.0	-8.9			2.1	3	3						2	8						
30	768.25	-6.2		0.6	-12.8			1.6	1	2				4		1	8						
31	768.95	-7.0		11.1	-12.8			1.9	1							7	8						
Totals or Means	771.41	-19.2		-4.5	-13.2	0.5	2.7	1.7	70	89	3		1	4		69	10	246				3	

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
 儀器誤差 Barometric Instrument Error: -0.024

中華民國十九年一月份 January, 1930

牛莊 Newchwang Custom Station. 北緯 Lat 40° 46' N, 東經 Long. 122° 03' E., 高度 Altitude 24 M.

日期 Days of the Month	氣壓 Pressure 9 A.M.	溫度 Temperature °C				雨量 Rain- fall mm.	雲量 Cloud- ness 0-10 平均 Mean	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	東北	東	東南	南	西南	西	西北	靜 Calm	總數 Total Number	烈風 Gale	雷 Thunder	雪 Snow	雹 Hail	霧 Fog
1	770.84	-9.0	-9.0	-4.4	-12.8		2.7	2.1	4	2	1					1	8						
2	776.99	-18.7	-13.7	-12.2	-16.1		4.0	5.0	6	2							8						
3	778.77	-19.1	-19.1	-17.2	-22.8		0.0	4.0	3	4	1						8						
4	777.75	-17.2	-17.2	-15.0	-20.6		0.0	3.0	8								8						
5	775.46	-17.2	-17.2	-14.4	-20.6		0.0	1.4	3	1	1	1					8						
6	777.59	-19.1	-19.4	-12.8	-21.1		0.0	1.4		2	1	3					8						
7	775.72	-14.9	-14.9	-11.7	-19.4		0.0	1.4		5	1	2					8						
8	776.22	-13.6	-13.6	-10.0	-17.8		0.0	1.3	1	1			1	4	1		8						
9	773.94	-10.4	-10.4	-6.1	-16.1		0.0	1.0	1			2	3	2			8						
10	770.89	-12.2	-12.2	-8.9	-16.1		0.0	1.0		6		1		1			8						
11	774.96	-10.8	-10.8	-8.3	-13.3		1.9	1.0		8							8						
12	777.24	-12.2	-12.2	-7.2	-16.7		0.0	1.0	1	2	2	3					8						
13	770.64	-5.7	-5.7	-2.2	-13.3		6.4	1.8			1		6	1			8						
14	788.35	-10.1	-10.1	-6.7	-12.8		1.0	1.3		2		4				2	8						
15	752.95	-5.8	-5.8	-1.1	-12.8		2.5	2.4	3			2	1	1	1		8						
16	766.32	-9.1	-9.1	-3.3	-13.9		9.0	1.2	1				4	3			8						
17	766.32	-8.1	-8.1	-4.4	-12.2		0.0	1.0				5	2			1	8						
18	771.65	-11.2	-11.2	-8.9	-13.3		0.0	1.6		3	1	2	1		1		8						
19	772.42	-9.9	-9.9	-4.4	-16.1		9.0	1.4				2	1	5			8						
20	787.84	-7.2	-7.2	-1.7	-12.8		1.3	1.0					2	5		1	8						1
21	7691.1	-3.6	-3.6	-0.6	-9.4		19.0	2.3				2		6			8			1			
22	769.88	-6.1	-6.1	-2.8	-9.4		5.8	1.0					6	2			8						1
23	771.49	-10.6	-10.6	-7.8	-12.8		9.4	1.0	2	1		5					8						
24	766.57	-7.6	-7.6	-3.3	-1.5		0.0	1.3					6	2			8						
25	768.88	-8.1	-8.1	-3.3	-13.3		9.0	1.0					7	1			8						
26	769.57	-8.1	-8.1	-3.9	-15.0		9.6	1.1		5		1		2			8						
27	769.88	-7.9	-7.9	-4.4	-14.4		9.0	1.5	4	3				1			8						
28	762.19	-8.2	-8.2	-4.6	-10.8		1.1	2.6	1	4					2		8						
29	768.99	-11.1	-11.1	-7.8	-15.6		9.0	1.5	2	6							8						
30	769.37	-10.0	-10.0	-3.9	-15.6		9.0	1.0				1	3	2	2		8						
31	769.37	-8.2	-8.2	-3.9	-12.8		9.0	1.8	3	5							8						
Totals or Means	771.31	-10.5	-10.5	-6.7	-14.6		1.3	1.7	44	62	10	40	42	36	4	4	4	248			1		2

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
 氣壓儀器差 Barometric Instrument Error: -0.028

中華民國十九年一月份 January, 1930

愛理 Aigun Custom Station. 北緯 Lat 40° 50' N, 東經 Long 127° 38' E, 高度 Altitude 1359 M

日期 Days of the Month	氣壓 Pressure 9 A.M.	溫度 Temperature C				雨量 Rain- fall mm. 總數 Sum	雲量 Cloud- iness 0-10 平均 Mean	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	東北 NE	東 E	東南 SE	南 S	西南 SW	西 W	西北 NW	靜 Calm	總 數 Total Number	烈 風 Gales	雷 Thunder	雪 Snow	霧 Fog	
																							雜項 Miscellaneous
1	759.97	-27.2	-24.7	-27.2	-29.4		0.0	0.5						4	4	8							
2	762.00	-26.9	-26.9	-26.7	-31.1		0.0	0.6						5	3	8							
3	757.68	-25.3	-25.3	-23.3	-28.9		0.0	0.5						4	4	8							
4	755.40	-25.3	-25.3	-24.4	-26.1		0.0	0.4						3	5	8							
5	749.03	-23.6	-23.6	-23.3	-30.0		0.5	0.8						6	2	8							
6	752.86	-23.7	-23.7	-21.7	-28.3		0.0	0.8						6	2	8							
7	754.89	-25.2	-25.2	-25.0	-27.8		0.0	0.9	1					6	1	8							
8	753.37	-24.4	-24.4	-24.4	-29.4		0.0	1.0						8		8							
9	753.14	-22.5	-22.5	-22.2	-27.8		0.0	0.9						7	1	8							
10	755.14	-21.8	-21.8	-16.7	-27.8		0.0	0.6						5	3	8							
11	758.45	-20.7	-20.7	-18.3	-25.6		0.0	0.9						7	1	8							
12	758.70	-20.6	-20.6	-15.6	-25.0		0.0	0.8						6	2	8							
13	753.87	-23.9	-23.9	-22.8	-28.8		0.0	0.5						4	4	8							
14	748.79	-27.4	-27.4	-26.1	-31.7		0.0	0.5						4	4	8							
15	748.79	-29.3	-29.3	-27.2	-30.6		2.0	1.0						8		8							
16	749.30	-30.5	-40.5	-27.2	-33.3		0.0	0.9						7	1	8							
17	754.64	-30.8	-30.8	-27.2	-34.4		0.0	1.0						8		8							
18	752.86	-26.6	-26.6	-22.8	-31.7		0.0	1.0						4		8							
19	749.56	-19.9	-19.9	-16.7	-28.4		1.5	0.9	1					5	1	8							
20	753.63	-20.3	-21.1	-16.7	-23.9		0.0	0.5						4	4	8							
21	753.87	-23.8	-23.8	-20.6	-27.8		0.8	0.5						4	4	8							
22	752.35	-23.9	-23.9	-20.0	-29.4		0.0	0.3						6	2	8							
23	750.83	-20.6	-20.6	-18.9	-25.0		0.0	0.5						4	4	8							
24	749.56	-21.7	-21.7	-18.9	-27.8		0.0	1.1						8		8							
25	748.79	-19.7	-15.9	-7.2	-22.2		0.0	1.1						8		8							
26	757.94	-13.6	-13.6	-7.8	-16.1		0.0	0.6						5	3	8							
27	760.22	-18.6	-18.6	-18.9	-25.6		0.0	0.6						5	3	8							
28	759.21	-18.3	-18.3	-16.1	-24.4		0.0	0.8						6	2	8							
29	755.91	-21.7	-21.7	-21.1	-26.1		0.0	0.4						3	5	8							
30	755.91	-26.1	-26.1	-23.3	-30.0		0.0	0.8						6	2	8							
31	757.68	-21.9	-21.9	-18.9	-27.8		3.3	1.0						8		8							
Totals or Means	754.40	-23.4	-23.2	-20.9	-27.8		0.3	0.7	1	1		5		174	67	248							

觀測時間 Time of Observation: 2, 6, 9, 12, 15, 21, 18, 24, hrs.  
 風速儀器差 Barometric Instrument Error -0.016