

# MONTHLY METEOROLOGICAL BULLETIN

氣 象 月 刊

—♦—  
MARCH, 1929

民 國 十 八 年 三 月

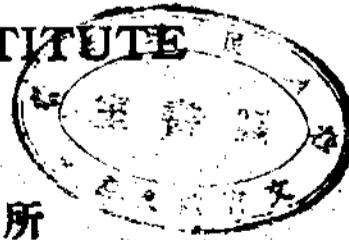
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VOL. II. NO. 3.

第二卷 第三期

INSTITUTE OF METEOROLOGY

NATIONAL RESEARCH INSTITUTE

NANKING, CHINA



國立中央研究院氣象研究所

南京 雲天山北極圖

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## 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 67.9 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 14 of this Bulletin.

It is to be regretted that all Customs stations use English units, while the C.G.S. system has been adopted by the other Chinese stations. At present, we cannot afford time to change all the Customs data into C.G.S. system, but we have done so for the monthly means and totals of every Customs station for the sake of comparison. Unless otherwise stated the  $120^{\circ}$  E. meridian time has been taken as standard. For all Customs stations the rainfall is for 24 hours ending at 9 a.m., and the abbreviations used to denote the state of weather are Beaufort weather notations.

## 凡例

本所在南京欽天山(俗稱北極閣)山頂。其位置為北緯 $32^{\circ} 3' 11''$ , 東經(英京格林微基東) $118^{\circ} 46' 55''$ 。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, 已于十七年間先後裝置。自十八年起, 夜間(午後十時至次日破曉)覈測, 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, 得之浮斯水銀氣壓計。雲速用流式雲速器測之, 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, 下列乃備用於日常記錄。

天氣符號		
天	氣	符
晴	霧	○
曇	霧	●
陰	霧	◎
雨	霧	●
雪	霧	*
雹	霧	▲
重霧	霧	△
低溫	霧	☰
電	電	☰
雷	電	☱
閃	電	☱
霜	電	☱
露	電	☱
結冰	電	☱
吹	電	☱
大	電	☱
風	電	☱
雲	電	☱
狀	電	☱
量	電	☱
華	電	☱
英	電	☱
日	電	☱
月	電	☱
虹	電	☱
極	電	☱
黃	電	☱
層	電	☱
冰	電	☱
光	電	☱
道	電	☱
氣	電	☱
針	電	☱

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

## 中華民國十八年三月份南京氣象概況

本月南京天氣。以大概言之。乾燥而溫暖。平均溫度攝氏九・四度。較二月份平均高攝氏一度。全月降雨日數共九日。但所降雨量僅三四・五公厘。較二月份平均約及半數。二十五日降雨最多。九小時中共降雨量十九公厘。

本月能見度不佳。一月中共有八日之霧。蓋本月南來之風漸次流行。挾其溫潤之空氣以俱行。地面上承嚴冬之後。溫度仍低。吹流其上之暖空氣。受其影響。而溫度低減。水蒸氣達飽和點凝結而成霧。本月沙塵之所以數見者。蓋本月中國北部。經過多次之強烈風暴。風暴經過北方乾燥之區。不易降雨。沙塵受疾風播揚。遂飛蕩空中而成霾。

本月風暴之與南京天氣有關者共四次。在十一・十二・十四・十六・十七・十八・二十一・二十五・第一・二兩次之風暴中心均在北方經過。故無雨量及於南京。但此二風暴等級雖密而風力強。激沙揚塵。故本月十一日至十六日南京連日沙塵。第三次風暴中心自青海東行。經黃河長江間而入日本。中心頗近南京。南京受其影響。得有微渺之雨量。第四次風暴中心自中國西北向東南行。在中國境內逗留有五日之久。或春季雷雨形勢。二十四日中心經過南京時。南京有雷雨。南京受此風暴影響。連日降雨。本月大部份雨量。均降於此時期中。

國內其他各處雨量亦極希少。我國北部本月內極無雨量之足言。長江流域一帶。在月杪(二十五至三十日)雨量頗為豐富。各處雨量最多首推長沙。共得六十五公厘。九江與溫州次之。得五十六厘與四十九公厘。但其雨量平均不過往年的百分之四十也。西南部昆明龍州等處。雨量多在月之中旬。本月溫度。我國各處多較往年的高。

b 晴天 Clear	l 電 Lightning	s 雪 Snow
c 曇天 Cloudy	m 陰濕 Misty	t 雷 Thunder
d 細雨 Drizzling rain	o 陰天 Overcast	u 風暴 Thunderstorm
f 霧 Fog	p 陣雨 Passing shower	v 高爽 Visibility of distant object
g 陰暗欲雨 Gloomy	q 颟 Squally weather	w 重霧 Heavy dew
h 雹 Hail	r 雨 Rain	z 露 Hazy

## A Résumé of Weather Conditions in Nanking during the Month of March, 1929.

The leading feature of March weather in 1929 was its dryness and high temperature. The mean temperature of the month is  $9.4^{\circ}\text{C}$ ,  $10^{\circ}\text{C}$  above the normal. There were nine days when the precipitation took place, the total of the precipitation amounted to 34.5 mm, about one half of the normal 68.3 mm.

Fog and haze occurred frequently during the month of March. The former was observed on eight days, and the latter for nine days. The fog was usually accompanied the southerly wind, and haze occurred when storm center passed by the north of Nanking.

Altogether there were four storms influencing the weather condition of Nanking, which occurred on the following days, 11th-12th, 14th-16th, 17th-18th, 21st-25th. The storm centers of the first two passed by the north of Nanking. During these periods no precipitation was registered, but the wind was strong enough to raise the dust, so that in this city, we had haze for about one week. The third storm also passed by the north of Nanking, however, as the storm center approached our city, a little quantity of rainfall was registered. The fourth storm came from northwest, moved toward southeast, the storm center passed through Nanking on 24th, thunderstorm took place at 8-9 in the morning of that day. On 25th as the storm remained in the southeastern coast, we registered 19.0 mm of rainfall within eight hours, being the heaviest received on a single day in this month.

Judging from the reports from other stations, the precipitation all over China for the month of March, 1929, has been subnormal. In north China there was scarcely any precipitation. In the Yangtze Valley the last storm of the month brought a spell of bad weather and yielded certain amount of rainfall. The highest monthly amount of precipitation from the available records we received was registered at Changsha with 65.3 mm, Kiukiang had 55.6 mm and Wenchow 49.5 mm. All these records were only about 40% of their respective normals according to the rainfall atlas of China recently published by Père Gherzi of Zikawei Observatory. Some stations in south and southwest China, such as Quenming (Yunnanfu), Lungchow, Lamko, etc., had most of their precipitation occur in the middle of the month. The temperature of this month for the most part of China has been above the normal. The departure varies from 0.5 to 1.0 degree Centigrade.

## 中華民國十八年三月逐日各小時氣壓(700mm+)

Barometric Pressure at every Hour of the Day, in the Month of March, 1929. (700mm+)

日 期 Days of the Month	時間 Hours, Ranking Standard Time											日 期 Days of the Month	
	1	2	3	4	5	6	7	8	9	10	11		
1	61.23	61.18	61.35	61.08	60.98	61.78	62.52	63.14	63.20	64.79	65.42	65.90	1
2	72.25	72.15	71.60	71.45	71.80	72.29	72.94	73.27	72.71	72.81	72.76	72.22	2
3	70.77	70.87	70.72	70.37	70.17	70.44	70.58	70.53	70.76	70.76	70.68	70.23	3
4	69.50	69.20	69.10	68.50	68.55	68.68	68.40	68.50	69.28	69.23	68.51	67.81	4
5	66.40	66.19	66.04	65.89	65.89	66.05	66.11	66.90	67.32	67.02	65.57	66.07	5
6	66.73	66.60	66.41	66.38	66.52	66.68	67.00	67.50	67.74	67.83	67.74	67.34	6
7	65.10	64.60	64.11	63.80	63.94	64.20	64.49	64.88	64.80	64.73	64.99	63.05	7
8	61.40	61.31	61.33	61.52	61.52	62.74	62.74	63.44	63.12	63.24	62.16	61.89	8
9	60.80	60.40	59.90	60.19	60.50	60.82	61.41	61.78	61.82	61.76	61.32	60.84	9
10	63.72	63.97	63.80	64.05	64.25	65.18	65.77	66.46	66.11	66.18	66.08	65.73	10
11	67.35	67.36	67.23	67.37	67.70	68.52	69.38	69.70	70.27	70.72	70.76	70.17	11
12	63.78	63.05	62.00	61.29	61.00	61.04	60.97	60.32	59.92	59.38	58.46	58.05	12
13	57.41	58.39	58.73	59.48	60.63	62.09	63.22	64.37	65.12	65.55	65.70	65.39	13
14	65.33	65.00	64.45	64.10	63.70	63.73	63.74	63.83	63.64	63.63	63.27	62.31	14
15	59.35	58.94	58.58	58.40	58.47	58.35	58.76	58.88	59.06	59.01	58.53	57.91	15
16	58.29	58.06	57.87	57.83	57.97	58.54	58.74	59.42	59.61	59.59	59.21	58.68	16
17	58.93	58.82	58.53	58.42	58.59	58.73	58.95	59.29	59.84	59.43	59.11	58.86	17
18	56.20	56.00	55.60	55.05	55.00	54.58	54.10	54.44	54.41	54.56	54.69	54.88	18
19	59.82	59.68	59.68	59.89	59.99	60.48	60.56	61.16	61.33	61.32	61.01	60.39	19
20	57.92	57.60	57.45	57.32	57.18	57.60	57.78	58.32	58.32	58.44	58.42	58.15	20
21	60.88	60.50	59.83	59.51	59.49	60.12	60.19	60.20	60.57	60.24	59.63	59.45	21
22	51.85	54.77	54.38	54.27	54.40	54.60	54.60	54.65	54.64	54.35	53.35	52.55	22
23	48.80	48.50	48.41	48.38	48.48	48.50	48.85	49.00	49.02	48.90	48.23	47.65	23
24	46.81	46.58	46.62	46.87	46.92	47.28	47.89	48.09	48.66	49.26	49.24	49.29	24
25	53.30	52.80	52.66	52.32	52.40	52.58	53.12	53.25	53.86	53.44	53.19	53.13	25
26	54.25	54.26	53.58	53.60	54.01	54.51	54.76	55.11	55.16	55.43	55.39	55.48	26
27	56.71	56.78	56.20	55.96	55.95	55.90	56.05	56.45	56.53	56.93	56.62	56.74	27
28	56.49	56.35	56.23	56.20	56.22	57.14	57.62	58.38	58.64	59.44	60.09	59.03	28
29	62.00	61.95	61.32	61.75	61.90	61.74	62.46	62.27	62.62	63.01	52.54	62.59	29
30	62.18	62.80	61.92	61.54	61.49	61.43	61.68	61.71	61.52	61.96	61.77	61.11	30
31	60.60	60.58	60.62	60.79	60.66	60.82	61.14	61.72	61.87	62.18	62.06	61.56	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	65.71	66.11	66.85	67.85	68.37	68.97	69.51	69.97	70.59	70.82	71.25	72.30	1
3	71.80	70.82	70.32	69.85	70.01	70.44	70.66	70.45	70.78	71.02	70.77	70.92	2
5	69.80	69.94	69.88	69.18	69.23	69.28	68.98	69.16	68.93	69.03	69.25	69.45	3
6	67.04	66.37	66.02	66.07	66.16	65.17	65.65	66.12	66.23	66.38	66.32	66.39	4
8	65.31	65.07	64.92	64.68	65.29	65.25	65.48	65.98	66.42	66.86	66.84	66.80	5
9	66.66	66.18	64.81	65.35	65.25	65.70	65.71	65.77	66.15	66.02	65.68	65.39	6
10	62.98	61.02	61.39	59.99	59.99	60.27	60.41	60.56	62.03	61.78	61.51	61.88	7
11	61.44	61.07	61.85	60.84	60.64	61.92	61.92	60.67	61.97	60.63	60.87	60.77	8
12	59.90	59.81	59.14	59.34	59.28	60.73	60.32	61.07	61.99	62.30	62.16	62.52	9
13	65.58	65.16	64.75	65.48	65.18	66.20	66.36	67.11	67.46	67.30	67.26	67.25	10
14	69.17	68.32	68.07	67.52	67.29	66.88	66.68	66.60	66.35	65.90	64.91	64.14	11
15	56.81	56.41	55.67	55.10	55.24	55.52	55.52	56.05	56.57	56.90	56.73	57.14	12
16	64.28	64.82	63.94	64.08	64.05	64.73	65.05	65.22	65.52	65.88	65.76	65.45	13
17	61.12	60.23	59.73	59.60	59.75	59.85	59.77	59.73	60.06	60.14	59.99	59.70	14
18	57.48	56.42	56.22	56.19	56.49	56.87	57.12	57.58	58.08	58.34	58.41	58.38	15
19	58.16	57.79	57.39	57.48	57.65	57.83	58.31	58.61	59.15	59.22	59.18	59.15	16
20	57.37	56.49	56.07	55.75	55.77	55.70	55.58	55.86	56.31	56.50	56.39	56.25	17
21	55.01	55.04	54.41	54.98	55.68	55.73	57.61	58.64	58.91	59.52	59.34	59.90	18
22	59.85	58.92	58.20	57.66	57.61	58.03	57.57	57.97	58.28	58.24	58.10	57.87	19
23	57.72	57.17	57.27	58.37	59.37	59.63	60.62	60.78	61.88	61.39	61.33	61.41	20
25	59.11	57.40	56.52	56.24	55.52	55.29	55.08	55.37	55.34	55.39	55.38	54.95	21
26	51.21	50.24	49.48	49.17	48.98	48.98	59.03	49.06	49.18	49.07	49.09	49.11	22
27	48.66	45.78	45.20	45.15	45.30	45.57	45.71	46.08	46.47	46.66	46.80	46.93	23
28	48.93	48.78	49.13	49.20	49.55	50.12	50.47	51.36	52.08	52.78	53.25	53.14	24
29	52.44	52.15	52.06	51.48	51.49	52.10	52.49	53.25	53.36	53.61	54.13	53.96	25
30	55.43	55.18	54.73	54.43	54.78	54.73	55.09	55.68	56.38	56.35	56.93	56.73	26
31	56.15	55.50	55.39	55.02	55.25	55.23	55.40	55.45	55.90	55.75	56.29	56.28	27
32	58.75	59.08	59.14	58.78	59.42	59.51	59.88	60.77	61.16	61.37	61.65	61.94	28
33	61.29	61.06	61.08	60.78	60.83	61.28	61.28	61.83	62.23	62.58	62.38	62.30	29
34	60.94	60.32	59.65	59.63	59.38	59.18	59.64	59.74	59.84	59.99	60.62	60.61	30
35	61.19	60.84	60.54	60.77	61.07	61.79	62.27	62.77	63.16	63.98	63.35	63.31	31

中華民國十八年三月逐日各小時氣溫(°C.)													
Temperature at every Hour of the Day, in the Month of March, 1929 (°C.)													
日 期 Days of the Month	時間 Hours, Nanking Standard Time												日 期 Days of the Month
	1	2	3	4	5	6	7	8	9	10	11	中午 Noon	
1	6.5	6.4	6.1	6.3	6.2	5.8	5.2	4.5	2.9	2.3	1.9	1.8	1
2	-1.7	-2.0	-2.4	-2.7	-2.7	-3.4	-3.2	-2.2	-1.0	0.0	0.8	2.0	2
3	-0.9	-1.0	-1.2	-1.5	-1.6	-1.6	-1.5	-1.2	-0.7	-0.1	1.0	-1.4	3
4	0.4	0.1	0.0	-0.3	-0.6	-1.6	-1.4	-0.4	0.4	1.3	2.6	4.2	4
5	0.1	-0.3	-0.6	-0.7	-0.7	-1.0	-0.4	1.4	3.6	6.8	7.2	9.1	5
6	4.0	3.4	3.5	3.1	3.2	2.6	2.3	4.2	7.2	9.0	10.9	11.3	6
7	4.5	4.3	4.3	4.0	3.7	2.6	3.0	5.2	8.0	9.6	11.6	13.6	7
8	6.5	5.7	5.5	5.2	4.7	3.8	4.6	7.6	10.4	13.4	17.2	18.5	8
9	10.4	10.0	9.3	9.8	8.7	8.8	9.2	12.0	14.1	16.7	19.5	21.2	9
10	7.1	6.9	6.5	6.2	5.9	5.7	5.5	5.8	5.8	6.1	6.8	7.6	10
11	5.7	5.2	5.1	4.5	4.4	3.6	2.7	3.8	4.9	5.4	6.2	6.0	11
12	0.8	0.1	0.0	-0.2	-0.5	-0.3	0.2	2.3	5.6	7.8	10.2	11.3	12
13	7.4	7.7	7.4	5.9	5.2	3.8	3.4	3.5	4.6	6.6	7.2	7.8	13
14	3.8	2.6	1.8	0.7	1.3	0.8	-0.4	2.5	6.2	9.0	11.5	12.8	14
15	5.8	5.3	5.4	5.2	5.3	5.2	5.3	6.9	11.0	14.5	16.4	17.8	15
16	10.0	10.6	9.5	8.7	8.1	8.2	9.0	11.0	13.9	15.5	19.1	20.8	16
17	11.0	10.5	9.6	9.7	8.1	8.2	8.7	10.2	13.8	17.0	19.6	22.8	17
18	12.3	12.0	11.6	11.3	11.5	11.0	12.0	13.2	15.5	16.6	17.3	16.8	18
19	6.1	6.2	5.9	5.0	4.3	3.3	3.7	6.0	9.0	10.9	12.5	14.0	19
20	7.0	6.6	6.3	6.0	6.0	5.8	6.1	8.4	11.0	12.8	14.6	14.4	20
21	6.5	6.5	6.4	5.1	4.5	4.0	4.8	7.6	10.8	12.8	15.5	16.8	21
22	9.0	9.3	9.5	9.6	9.6	8.5	9.4	11.7	15.4	19.0	23.0	24.6	22
23	16.2	15.6	15.6	15.4	15.5	15.0	14.6	16.4	18.9	23.2	25.6	26.6	23
24	20.3	19.8	17.7	17.1	17.1	17.4	17.4	18.1	18.4	19.2	20.2	20.4	24
25	9.6	9.3	9.2	9.1	8.9	8.6	8.4	8.8	9.0	9.5	9.8	9.9	25
26	6.3	-6.1	6.0	5.6	5.5	5.6	5.8	6.1	6.4	7.6	8.0	8.3	26
27	8.0	8.0	8.0	7.9	7.8	7.7	7.8	8.0	9.0	9.4	9.6	9.5	27
28	9.7	9.7	9.6	9.6	9.4	9.3	8.9	8.6	8.3	8.0	8.0	9.3	28
29	5.8	5.7	5.3	5.2	4.9	4.2	4.2	4.1	4.6	5.8	6.2	6.4	29
30	6.3	6.2	6.2	6.1	6.0	5.7	5.9	7.4	8.7	10.6	11.1	11.8	30
31	9.8	9.0	9.0	8.6	8.2	7.4	8.8	11.2	13.4	15.0	16.7	17.2	31
日 期 Days of the Month	子夜 Midn.												日 期 Days of the Month
	13	14	15	16	17	18	19	20	21	22	23	子夜 Midn.	
1	1.7	1.7	1.9	2.6	1.2	0.4	-0.2	-0.4	-0.4	-0.8	-1.1	-1.4	1
2	3.0	4.0	3.9	3.9	3.1	1.7	0.8	-0.6	0.2	0.2	-0.4	-0.7	2
3	2.0	1.7	1.8	1.7	1.5	0.9	0.8	0.8	0.8	0.5	0.5	0.5	3
4	4.2	5.6	6.6	7.4	6.7	4.8	3.8	2.6	1.7	1.1	0.6	0.4	4
5	9.5	10.6	10.3	[10.0]	8.8	7.8	7.2	6.2	5.8	5.9	4.9	4.2	5
6	13.0	12.2	11.8	13.0	11.6	9.4	7.4	7.7	6.4	6.0	5.3	5.2	6
7	14.4	15.7	16.6	16.3	15.3	13.6	11.8	10.0	8.2	8.1	8.7	7.4	7
8	19.9	20.1	20.2	19.4	18.4	17.0	15.8	14.7	13.4	12.2	11.2	10.8	8
9	23.0	22.4	21.6	21.8	21.2	19.2	18.2	11.4	10.0	8.4	7.5	7.2	9
10	8.0	7.8	8.0	8.6	8.0	7.6	7.5	6.9	6.4	6.0	6.0	5.9	10
11	6.9	7.6	7.6	7.6	7.0	6.1	5.1	4.5	3.8	2.8	2.0	1.2	11
12	12.4	13.4	13.2	12.8	12.2	10.7	9.5	8.6	8.2	7.8	8.2	7.2	12
13	8.4	9.5	11.0	10.6	9.9	8.7	7.6	6.8	6.6	5.4	5.3	4.7	13
14	14.3	15.7	15.5	14.4	14.7	12.4	11.0	9.6	8.8	8.4	7.7	7.4	14
15	19.4	20.2	20.6	19.9	19.2	16.9	15.7	14.4	13.6	12.2	11.0	9.7	15
16	21.8	21.4	22.8	22.0	21.2	19.4	17.0	16.0	14.0	12.8	11.6	11.7	16
17	24.0	24.6	24.5	24.2	23.6	21.6	19.2	16.9	15.6	14.6	14.4	14.0	17
18	13.6	11.7	14.1	12.3	12.6	11.6	10.3	9.1	8.3	8.0	7.2	6.8	18
19	15.5	15.9	16.2	16.5	14.8	12.8	11.8	11.2	10.6	9.7	8.1	7.6	19
20	15.6	16.5	15.8	13.8	11.7	10.5	9.5	9.2	8.7	9.0	7.5	6.5	20
21	17.5	19.3	20.0	19.7	19.2	17.7	15.9	13.9	12.5	11.7	11.7	10.8	21
22	25.6	26.9	26.5	25.6	24.3	22.4	21.0	18.7	17.6	16.4	16.0	16.8	22
23	27.6	29.0	28.5	28.4	27.2	26.2	24.8	23.9	22.4	21.2	20.1	20.4	23
24	20.4	19.5	19.0	16.7	14.8	12.7	12.2	11.8	11.2	10.6	10.3	10.0	24
25	9.7	9.3	9.2	8.8	8.8	8.6	8.1	7.8	6.8	6.6	6.5	6.5	25
26	8.7	8.6	8.4	8.4	8.4	8.6	8.2	8.2	8.2	8.2	8.1	8.1	26
27	9.4	9.8	9.8	10.0	10.1	10.0	9.9	9.8	9.8	9.8	9.8	9.7	27
28	10.8	10.2	9.8	8.8	8.0	8.1	8.2	8.0	7.7	6.9	6.3	6.2	28
29	6.4	7.2	7.5	7.5	7.4	7.4	7.1	7.0	6.9	6.9	6.8	6.5	29
30	11.6	12.8	12.9	13.3	13.2	12.6	11.8	10.9	10.5	10.2	9.8	9.8	30
31	5.1	16.6	18.2	17.1	16.6	15.4	14.4	11.0	13.2	12.6	11.9	11.8	31

## 中華民國十八年三月逐日各小時絕對濕度 (mm.)

Absolute Humidity at every Hour of the Day, in the Month of March, 1929. (mm.)

日 期 Days of the Month	時間 Hours, Ranking Standard Time											日 期 Days of the Month	
	1	2	3	4	5	6	7	8	9	10	11		
1	6.68	6.74	6.91	6.94	6.82	6.65	6.37	6.17	5.51	5.18	5.03	5.09	
2	2.65	2.36	2.14	2.20	2.20	2.08	2.23	2.34	2.32	2.45	2.54	2.62	
3	2.89	2.96	2.92	2.81	2.85	2.88	2.98	3.07	3.12	3.18	3.20	3.27	
4	4.82	4.44	4.41	4.22	4.06	3.82	3.87	3.98	3.88	3.94	3.89	4.09	
5	4.23	4.20	4.22	4.08	4.06	3.89	3.98	4.25	4.64	4.61	4.00	4.02	
6	3.82	3.53	4.02	3.97	4.05	4.09	4.08	4.38	4.68	4.86	4.52	4.42	
7	4.12	4.38	4.54	4.58	4.73	4.68	4.92	5.07	5.02	5.18	5.48	5.04	
8	6.14	6.15	6.17	6.20	6.21	5.56	5.66	5.91	6.39	6.89	7.08	7.09	
9	6.68	6.45	6.24	6.56	6.26	5.81	6.01	6.11	6.37	6.78	7.16	6.28	
10	5.47	5.16	5.17	5.13	5.03	4.55	4.00	4.50	4.11	3.95	4.12	4.06	
11	4.97	5.00	5.22	5.34	4.91	4.25	4.32	4.13	3.69	2.46	2.65	2.25	
12	3.52	3.58	3.46	3.59	3.79	3.83	4.11	3.88	3.66	3.28	3.05	2.98	
13	4.97	4.10	2.99	2.39	2.48	3.30	3.43	3.02	2.45	2.14	2.03	2.01	
14	3.10	2.95	3.67	3.44	3.32	2.59	3.14	3.56	3.43	3.17	3.16	3.19	
15	3.28	3.19	3.14	3.07	3.28	4.08	4.21	4.55	5.08	5.20	4.91	4.70	
16	3.57	3.74	3.72	3.58	3.61	4.31	4.26	4.97	5.09	6.17	5.72	5.14	
17	4.19	4.25	4.23	4.28	4.28	5.33	5.45	5.85	5.98	5.24	6.78	6.89	
18	5.61	5.78	5.79	5.74	5.85	8.17	6.80	7.01	6.85	6.93	7.14	6.72	
19	4.13	3.99	4.06	3.90	3.46	5.67	5.72	5.88	5.90	5.87	5.20	5.24	
20	4.59	4.43	4.11	4.00	4.10	4.50	4.72	4.79	4.87	5.24	5.46	5.15	
21	4.78	4.78	4.84	4.62	4.49	5.74	5.86	6.35	7.06	6.77	6.73	6.26	
22	5.28	5.72	5.18	5.13	5.02	5.66	5.66	6.07	6.44	7.18	6.18	6.21	
23	8.51	8.37	8.37	8.24	8.05	7.73	7.97	8.27	8.96	9.33	9.69	10.39	
24	9.08	9.10	8.63	8.61	8.86	10.32	10.17	10.28	10.51	11.61	12.78	13.12	
25	7.75	7.58	7.28	7.11	7.00	6.85	6.86	6.83	6.93	7.20	7.48	7.41	
26	6.66	6.44	6.39	6.21	6.16	6.55	6.65	6.90	7.04	7.29	7.74	7.78	
27	7.99	7.99	7.74	7.81	7.63	7.70	7.89	7.99	8.29	8.01	8.12	8.07	
28	8.48	8.43	8.38	8.25	8.26	8.59	8.11	7.82	7.54	7.01	7.38	6.86	
29	5.74	5.18	5.11	5.38	5.57	5.39	5.29	4.44	4.62	4.90	5.07	5.15	
30	6.31	6.26	6.38	6.44	6.39	6.48	6.48	6.60	6.78	7.20	7.48	7.63	
31	8.24	7.54	7.79	7.76	7.24	7.30	7.68	8.55	9.15	9.28	8.99	8.96	
日 期 Days of the Month	13	14	15	16	17	18	19	20	21	22	23	子夜 Midnight	日 期 Days of the Month
1	4.65	4.16	3.94	3.83	3.40	2.80	3.11	3.25	3.03	2.80	2.85	2.75	1
2	2.75	2.92	2.81	2.90	2.90	2.71	2.73	2.74	2.81	2.95	2.87	2.87	2
3	3.42	3.28	3.20	3.12	3.26	3.44	4.05	3.62	4.05	4.05	4.22	4.22	3
4	3.71	3.57	3.67	3.61	3.53	3.55	4.52	4.09	3.87	4.15	4.20	4.28	4
5	4.00	3.82	3.79	3.94	3.98	3.68	4.09	4.26	4.02	3.68	4.21	3.68	5
6	4.36	4.26	4.36	4.08	3.72	3.68	3.69	3.10	3.78	3.81	3.96	4.26	6
7	4.96	4.64	4.82	4.38	5.02	5.23	5.16	5.42	5.58	5.59	6.26	6.11	7
8	6.52	5.12	5.77	6.01	6.26	6.28	6.34	6.16	5.99	6.22	6.79	6.42	8
9	5.99	6.01	5.93	6.25	6.49	6.69	7.24	7.90	5.99	5.63	6.31	6.03	9
10	4.03	3.95	4.23	4.19	3.66	4.06	3.95	4.28	4.35	4.28	4.96	4.95	10
11	2.08	1.94	1.86	1.86	1.81	1.91	2.18	2.33	2.53	2.94	3.62	3.52	11
12	2.70	2.41	3.36	3.79	3.89	4.06	4.00	4.48	5.01	5.14	4.12	3.90	12
13	2.13	2.22	2.16	2.15	2.06	2.40	2.49	2.69	2.88	2.80	3.23	3.10	13
14	3.48	3.57	3.47	3.74	3.70	3.62	3.72	4.14	3.71	3.64	3.54	3.34	14
15	4.64	4.71	4.57	4.29	4.18	4.14	4.17	4.75	4.55	4.65	4.00	3.82	15
16	5.16	4.84	5.46	5.38	6.07	5.80	5.24	4.90	4.65	4.64	4.07	4.31	16
17	6.33	5.88	5.68	5.77	5.77	5.52	5.98	6.33	6.95	7.35	5.99	5.89	17
18	8.22	8.99	9.76	7.68	7.13	7.27	6.34	6.30	6.35	6.10	4.47	4.31	18
19	4.58	4.46	3.97	4.49	4.29	4.35	4.36	4.66	4.48	4.87	4.46	4.85	19
20	4.97	4.17	4.99	4.94	5.43	5.78	6.73	6.57	6.07	6.13	5.54	5.09	20
21	5.82	6.26	6.07	5.88	5.67	5.53	5.38	5.29	5.10	5.11	5.11	5.26	21
22	6.06	6.46	7.09	7.09	6.41	7.29	7.47	7.93	7.45	7.52	9.08	8.14	22
23	10.59	10.48	9.92	10.24	9.71	9.93	10.22	10.44	10.31	9.90	9.19	9.15	23
24	13.12	11.71	12.84	11.24	10.54	9.64	9.31	8.02	8.55	8.45	8.27	8.10	24
25	7.99	8.98	8.40	8.81	8.16	8.07	7.79	7.49	7.12	7.01	6.75	6.75	25
26	7.62	7.82	7.88	7.83	7.71	7.57	7.85	7.85	7.97	8.10	8.04	7.92	26
27	7.76	8.24	7.98	8.35	8.16	8.10	8.29	8.24	8.24	8.24	8.49	8.49	27
28	7.31	7.46	7.78	7.68	6.54	6.71	6.88	7.13	7.22	6.82	6.31	5.82	28
29	5.15	5.41	5.31	5.54	5.70	5.81	6.00	6.07	6.13	6.36	6.42	6.29	29
30	7.52	7.86	7.68	8.04	7.98	7.87	8.39	8.49	8.26	8.47	8.36	8.36	30
31	9.06	9.28	8.72	8.68	8.40	8.36	8.35	8.22	7.72	7.73	8.07	7.59	31

## 中華民國十八年三月逐日各小時相對濕度(%)

Relative Humidity at every Hour of the Day, in the Month of March, 1929. (%)

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	92.5	94.0	98.5	97.5	96.5	97.0	97.0	98.0	98.0	96.0	96.0	98.0
2	65.8	59.7	55.7	58.7	58.7	58.5	61.5	57.5	54.5	53.6	52.6	49.6
3	67.6	69.6	69.6	68.6	70.1	70.8	72.8	73.3	71.8	69.2	65.3	64.7
4	92.0	96.5	96.5	94.5	93.0	93.9	93.9	89.8	82.6	78.2	71.0	66.2
5	92.0	94.0	96.5	94.0	93.5	89.6	89.6	84.0	78.4	62.6	52.8	47.0
6	59.7	60.7	68.8	69.8	70.8	74.2	76.0	71.5	61.6	56.8	46.5	44.2
7	65.6	70.6	73.2	75.2	79.7	84.8	87.0	76.8	62.8	57.4	53.8	43.8
8	85.0	90.0	91.5	94.0	97.5	93.0	89.0	76.0	68.0	60.0	49.0	44.6
9	70.6	70.6	71.6	72.7	74.7	68.6	69.0	58.6	52.9	46.8	42.2	34.0
10	72.7	69.6	71.6	72.6	72.7	66.6	63.8	65.6	60.2	56.2	55.8	52.4
11	72.7	75.7	79.7	86.0	79.7	72.0	76.4	69.0	57.2	37.2	37.6	32.4
12	72.7	76.7	75.7	79.7	86.0	85.6	88.6	71.8	54.2	40.8	33.0	30.0
13	65.0	52.6	38.8	34.6	38.0	55.2	59.0	51.2	38.8	29.2	26.8	25.7
14	51.7	53.7	70.6	71.8	68.1	53.6	70.8	65.2	48.4	37.0	31.8	29.0
15	47.6	47.8	46.8	46.4	49.0	61.8	63.0	61.3	52.1	42.0	35.6	31.0
16	39.0	39.0	41.8	42.6	45.0	52.6	50.2	51.0	43.2	46.8	34.6	28.4
17	43.2	45.0	47.5	47.6	53.4	65.8	65.2	63.4	51.4	36.4	39.8	33.2
18	52.6	55.8	57.1	57.8	58.1	83.8	85.2	62.0	52.0	49.6	49.1	47.0
19	58.8	56.3	58.4	60.0	56.2	98.0	96.0	84.0	68.8	60.6	48.0	43.8
20	61.4	61.0	58.0	57.4	58.6	65.6	67.0	58.4	49.8	48.2	44.3	41.9
21	66.8	66.3	67.3	70.8	71.8	94.7	91.0	81.4	73.8	61.6	50.9	44.1
22	61.4	65.8	58.4	57.4	56.3	68.8	64.8	59.4	49.6	43.9	29.6	27.2
23	61.7	63.3	63.3	63.1	61.0	60.5	64.5	59.6	55.3	44.4	39.6	40.5
24	51.0	52.8	57.5	59.2	61.4	69.8	69.0	66.9	67.0	70.3	72.5	73.8
25	87.0	87.0	84.1	82.9	82.7	82.4	84.0	81.0	81.0	81.2	83.0	81.6
26	93.0	91.6	91.5	91.1	91.0	97.0	97.0	98.0	98.0	94.0	97.0	95.0
27	100.0	100.0	97.0	98.0	97.0	98.0	100.0	100.0	97.0	91.0	91.0	27
28	94.0	94.0	94.0	93.0	94.0	98.2	95.6	94.0	92.0	88.0	92.0	78.8
29	88.8	75.2	76.9	82.0	86.1	87.5	86.0	79.5	73.0	71.0	71.4	71.6
30	88.6	88.6	90.0	91.6	91.5	96.0	93.0	86.0	81.0	75.8	76.3	74.0
31	91.2	88.0	91.0	94.0	89.0	95.0	91.0	86.2	80.0	73.0	63.3	58.8

日 期 Days of the Month	午 气 Midday											日 期 Days of the Month
	13	14	15	16	17	18	19	20	21	22	23	
1	90.0	80.7	75.6	60.8	62.8	59.5	69.2	73.2	68.2	65.2	67.6	66.6
2	48.6	48.4	48.2	48.1	50.4	52.6	56.5	57.5	60.5	63.5	64.6	66.1
3	65.1	63.5	61.5	60.5	64.2	70.8	84.0	74.8	84.0	84.0	89.0	89.0
4	60.6	52.5	50.4	47.2	48.2	55.0	75.4	74.2	75.4	84.0	88.0	91.0
5	45.4	40.2	40.8	42.8	47.6	48.8	54.0	60.6	58.2	52.8	65.1	59.5
6	38.8	40.8	42.8	36.2	36.0	41.6	48.4	39.4	52.4	55.0	59.7	64.6
7	40.4	35.0	34.2	32.0	38.4	45.2	50.2	58.9	68.0	70.0	74.7	79.7
8	37.7	29.4	33.1	36.0	39.8	43.4	47.4	50.0	52.2	58.8	68.6	66.6
9	28.4	30.2	30.8	32.2	34.4	37.0	64.2	78.8	65.4	68.2	81.7	79.7
10	50.8	50.4	53.2	50.8	46.0	52.4	51.0	57.0	60.8	62.6	71.1	71.6
11	28.0	25.1	23.8	23.8	24.4	27.4	32.5	37.2	42.4	52.6	68.6	70.8
12	25.4	20.6	29.8	34.4	37.0	42.8	45.4	54.2	61.5	65.4	51.2	51.6
13	25.8	25.2	22.4	22.8	22.3	28.7	31.8	36.4	32.4	42.0	48.6	48.6
14	28.0	26.6	26.2	30.8	30.0	33.6	38.4	46.8	44.0	44.4	45.4	43.6
15	27.5	27.9	25.0	24.8	25.0	29.0	31.5	39.0	38.9	43.6	41.9	42.2
16	26.2	25.6	27.2	27.4	32.6	34.8	36.4	39.2	42.2	39.8	42.4	41.6
17	29.1	25.6	24.6	25.6	26.4	28.4	35.9	44.2	52.6	59.5	49.4	49.4
18	71.2	88.0	81.6	71.2	65.8	71.4	67.9	73.9	77.8	76.4	59.4	59.0
19	34.6	32.9	29.0	32.2	34.4	39.8	42.6	46.8	47.3	54.4	56.8	62.0
20	37.6	34.9	37.4	42.4	52.8	61.5	75.8	75.5	79.3	72.9	71.6	70.6
21	39.9	37.1	34.3	34.9	34.8	38.8	39.6	44.8	47.8	50.0	50.0	55.9
22	24.8	24.2	27.7	29.4	28.3	36.4	40.0	49.3	49.5	54.6	57.0	57.7
23	39.0	35.4	34.8	36.1	36.2	39.0	43.7	47.5	50.8	53.0	58.0	51.1
24	73.8	69.5	79.0	79.9	84.0	88.0	88.0	86.8	86.2	88.8	88.5	88.2
25	87.0	92.8	97.9	98.0	97.0	97.0	97.0	94.0	97.0	97.0	98.1	98.1
26	91.0	94.0	96.1	95.1	94.0	91.0	97.0	97.0	98.0	100.0	100.0	98.0
27	88.0	91.2	88.0	91.4	88.3	88.2	91.3	91.2	91.2	91.2	94.0	94.0
28	76.0	80.8	85.8	91.0	81.8	84.0	85.0	88.0	92.0	92.0	88.8	82.1
29	71.6	71.8	68.8	71.6	74.7	75.8	79.8	81.0	82.8	86.0	87.0	87.0
30	74.0	71.5	69.4	70.9	70.8	72.4	81.4	88.0	87.6	91.6	93.0	93.0
31	59.0	58.4	55.8	58.4	59.8	64.2	64.7	69.4	68.6	71.8	78.0	76.5

中華民國十八年三月逐日各小時雨量(一)

Rainfall at every Hour of the Day, in the Month of March, 1929. (ms.)

中華民國十八年三月逐日各小時風向 Wind Direction at every Hour of the Day, in the Month of March, 1929.													
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	NNE	NNE	N	N	NE	NE	NE	NE	NE	NE	NNE	NNE	1
2	NE	NNE	NE	ENE	2								
3	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	3
4	NNE	NNE	NE	NE	NE	NE	NNE	NNE	W	WNW	NW	4	
5	SW	SW	SW	SW	SW	SW	SSW	SW	WSW	WSW	NE	5	
6	E	C	C	E	ENE	ENE	NE	NE	NNE	NNE	N	6	
7	SE	SE	SE	SE	SE	SE	SSE	SSE	S	SSE	S	7	
8	SSE	S	SSE	S	S	S	SSE	S	S	SW	SSE	8	
9	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	SSE	9	
10	NE	NE	ENE	ENE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	10
11	SW	WSW	WSW	SW	N	N	N	N	NNE	NNE	NNE	NE	11
12	WSW	WSW	SW	SW	SW	WSW	SW	WSW	WSW	WSW	WSW	WSW	12
13	WSW	NNE	N	NE	NE	NE	NE	NE	NNE	NNE	NNE	N	13
14	NE	NE	SSW	S	S	S	SSW	S	SW	SW	WSW	WSW	14
15	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	WSW	WSW	WSW	15
16	SSE	SE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	16
17	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	SW	SW	17
18	S	SSE	SSE	SSE	S	S	SSE	S	SSW	—	NW	18	
19	NE	NE	ENE	SE	S	SSE	S	C	SE	SE	ESE	ESE	19
20	SE	ESE	E	E	20								
21	ESE	SE	SE	SE	SE	SSE	S	SSE	S	SSW	SW	SW	21
22	S	SSE	S	S	S	SSE	SSE	SSE	S	SSW	SW	SW	22
23	SSW	SSW	SSW	SW	SSW	S	S	S	SSE	S	SSW	SW	23
24	S	SSE	S	SSW	S	SSW	24						
25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	25
26	NW	NW	NW	NW	NW	WNW	W	WNW	WNW	NW	WNW	WNW	26
27	N	NNE	NNE	N	N	N	NE	NE	NE	NNE	NE	NE	27
28	ENE	ENE	ENE	N	NNE	NNE	NNE	NE	NE	NE	NE	NE	28
29	NE	NE	NE	NE	NNE	NNE	NE	NE	NE	NE	NE	NE	29
30	NE	NE	NE	NE	NE	NE	SE	SE	SE	S	S	S	30
31	SE	ESE	E	E	SE	SE	ESE	SE	SE	ESE	ESE	ESE	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
	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	NE	NE	1
2	ENE	ENE	NE	NE	ENE	2							
3	ENE	ENE	ENE	ENE	ENE	E	ENE	NE	NE	NE	NE	NE	3
4	NW	NW	N	NNW	NW	WNW	NW	SW	SW	WSW	WSW	WSW	4
5	NE	SSE	ESE	NE	NE	N	E	C	E	C	C	E	5
6	NNE	NE	NE	E	NE	SE	SE	SSE	SSE	SE	SE	SE	6
7	S	S	SW	SSW	SW	SSW	S	S	SE	E	SSE	SSE	7
8	SSW	WSW	SW	WSW	WSW	SSW	S	SSW	S	SSE	SSE	SSE	8
9	SSE	SSE	NE	W	NW	C	NE	NE	NE	NE	NE	NE	9
10	ENE	ENE	ENE	NE	NE	ENE	ENE	NE	NE	SE	S	SSW	10
11	NE	NNW	NNW	NNW	NNW	NNW	NW	WNW	W	WSW	WSW	WSW	11
12	WSW	WSW	WSW	WSW	WSW	WSW	WSW	SW	WSW	WSW	WSW	SSW	12
13	N	NNW	NNW	NNW	N	N	NNW	N	N	N	NNW	NE	13
14	SW	SW	WSW	WSW	WSW	SW	SW	SSW	S	S	SSE	SSE	14
15	WSW	SW	WSW	WSW	WSW	WSW	WSW	SSW	SSW	SSW	SE	SSE	15
16	SE	V	V	C	C	C	SE	SE	SE	SE	SE	SE	16
17	WSW	SW	SW	SW	SW	SW	S	S	SSE	SSE	SSE	SSE	17
18	NNW	NW	SW	N	N	NE	NNE	NNE	NE	NNE	NE	NE	18
19	ESE	SE	SSE	SE	SE	ESE	SE	SE	SE	SE	SE	SE	19
20	E	E	ENE	NE	NE	NE	NE	NNE	NNE	NE	V	ESE	20
21	WSW	SW	WSW	SW	SW	SW	SSW	S	S	SSE	SSE	SSE	21
22	SW	SSW	SW	SSW	S	S	SSW	SSW	SSE	SSE	SSW	SW	22
23	SW	SW	WSW	WSW	SW	SSW	SSW	SW	SW	S	S	S	23
24	WSW	N	NNE	NE	NNE	NE	24						
25	NE	NE	NNE	NNE	NNE	N	N	N	N	N	N	N	25
26	WNW	NW	N	N	NNW	N	N	N	N	N	N	NNE	26
27	NNE	N	N	N	N	N	NNE	ENE	ENE	ENE	ENE	ENE	27
28	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	28
29	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	29
30	W	W	ENE	ENE	ENE	S	S	SE	SE	SSE	SSE	SSE	30
31	LSE	E	E	LSE	E	E	E	E	E	ESE	ESE	ESE	31

中華民國十八年三月逐日各小時風之行程表 (Km/hr.)												
Total distance travelled by Wind at every Hour of the Day, in the Month of March, 1929. (Km/hr.)												
日 期 Days of the Month	時間 Hours, Nanjing Standard Time											日 期 Days of the Month
	1	2	3	4	5	6	7	8	9	10	11	
1	10.0	14.0	14.5	15.5	22.0	26.0	32.0	42.0	45.0	49.0	44.0	40.0
2	19.0	25.0	38.0	36.0	30.0	22.0	18.0	22.5	35.0	37.5	30.0	27.0
3	10.0	14.5	14.5	13.0	19.0	18.0	18.5	18.5	20.0	22.0	21.0	20.0
4	8.5	15.0	16.5	13.0	5.0	5.0	10.5	10.5	5.0	3.0	7.0	14.5
5	13.0	14.0	14.0	14.0	11.0	11.0	10.0	11.0	7.0	9.5	6.5	5.0
6	2.0	0.0	0.0	6.0	7.0	5.0	13.0	15.0	15.0	12.0	13.0	8.0
7	24.0	27.0	29.0	28.0	27.5	25.5	24.0	11.5	14.0	23.0	22.0	22.0
8	18.0	18.0	24.0	25.0	26.0	25.0	25.0	20.0	16.0	15.0	10.0	9.0
9	22.0	28.0	21.0	20.0	14.0	18.0	17.0	16.0	15.0	15.0	14.0	10.0
10	29.5	17.0	25.0	25.0	29.0	26.0	25.0	25.0	27.0	25.0	22.0	21.0
11	12.0	15.0	18.5	23.0	29.0	22.0	15.0	13.0	27.0	40.0	34.0	30.0
12	21.0	20.0	19.0	18.0	19.0	20.0	18.0	14.0	17.5	35.0	32.0	35.0
13	21.0	18.0	12.0	34.0	38.0	28.0	28.0	29.0	30.0	28.0	37.0	38.0
14	17.0	12.0	6.0	12.0	16.0	11.0	16.0	19.0	13.0	10.0	14.0	16.0
15	25.5	24.5	22.0	22.0	23.0	23.0	23.0	20.0	16.0	14.0	22.0	18.0
16	22.0	20.0	20.0	19.0	15.0	11.0	11.0	10.0	15.0	14.0	13.0	15.0
17	21.0	21.0	20.0	20.0	20.0	21.0	19.0	20.0	17.0	17.0	20.0	20.0
18	17.0	20.0	19.0	20.0	20.0	22.0	19.0	13.0	8.0	13.0	—	25.0
19	21.0	20.0	12.0	5.0	2.0	2.0	1.0	0.0	3.0	10.0	11.0	13.0
20	28.0	21.5	21.0	24.0	23.0	24.0	24.0	20.0	19.0	18.0	18.0	23.0
21	11.0	18.0	17.0	12.0	7.0	13.0	13.0	15.0	17.0	20.0	14.5	16.0
22	23.0	18.0	21.0	23.0	25.0	25.0	27.0	25.0	21.0	20.0	23.0	29.0
23	26.0	27.0	24.0	26.0	24.0	25.0	23.0	24.0	18.0	13.0	35.0	43.0
24	16.5	20.0	21.0	24.0	23.0	18.0	22.5	13.0	16.0	15.0	9.0	5.0
25	36.0	39.5	37.0	37.0	36.0	39.0	42.0	36.0	34.0	29.0	32.0	30.0
26	22.0	23.0	25.0	27.0	25.0	16.0	16.0	15.0	18.0	18.0	15.0	16.5
27	11.0	5.0	5.0	10.0	10.5	11.0	11.0	13.0	12.0	10.0	5.0	3.0
28	1.5	0.5	5.0	10.0	18.0	20.0	20.0	20.0	30.0	24.0	18.0	24.0
29	23.0	25.0	31.0	30.0	20.0	19.0	21.0	27.0	26.0	21.0	23.0	21.0
30	14.0	14.0	13.0	1.5	3.0	7.0	8.0	3.0	4.0	4.0	3.0	6.0
31	8.0	2.0	8.0	3.0	7.0	14.0	7.0	7.0	11.5	—	13.0	15.0
日 期 Days of the Month	時間 Hours, Nanjing Standard Time											日 期 Days of the Month
	13	14	15	16	17	18	19	20	21	22	23	子夜 Midn.
1	42.0	47.0	44.0	42.0	40.0	34.0	28.0	15.5	20.5	24.0	26.0	22.0
2	20.5	18.5	19.0	21.0	21.0	19.5	14.0	12.5	13.5	14.0	25.5	18.0
3	19.0	20.0	20.0	21.5	20.5	18.0	12.5	12.0	16.0	19.0	17.0	10.5
4	14.0	13.0	14.0	13.0	9.0	8.0	4.0	11.0	18.0	14.0	11.0	15.0
5	7.0	3.5	4.0	3.0	3.0	9.0	6.0	0.0	1.0	0.0	0.0	3.0
6	9.0	8.5	6.0	10.0	17.0	18.0	17.0	20.0	21.0	20.0	24.0	24.0
7	19.0	16.0	23.0	22.0	25.0	18.0	15.0	20.0	21.0	15.0	4.0	9.0
8	10.0	14.0	15.0	15.0	12.5	8.0	11.0	12.0	12.0	16.0	22.0	23.0
9	6.0	6.0	4.0	3.0	2.0	0.0	27.0	53.0	54.0	48.0	54.0	52.0
10	25.0	23.0	21.0	14.0	22.0	18.0	10.0	10.0	13.0	9.0	11.0	10.0
11	30.0	32.0	32.0	30.0	31.0	24.0	14.0	16.0	15.0	17.0	20.0	21.0
12	36.0	40.0	40.0	38.0	34.0	27.0	27.0	20.0	16.0	17.0	26.0	15.0
13	34.0	31.0	27.0	36.0	35.0	30.0	18.0	18.0	23.0	9.0	12.0	15.0
14	18.0	18.0	22.0	26.0	21.0	18.0	18.0	13.0	10.0	15.0	15.5	20.0
15	19.0	21.5	22.0	22.0	18.0	15.0	16.0	11.0	2.0	1.0	11.0	20.0
16	18.0	12.0	6.0	0.0	0.0	0.0	0.0	4.0	25.0	21.0	25.0	28.0
17	30.0	32.0	28.0	25.0	23.0	17.0	19.0	18.0	21.0	22.0	27.0	23.0
18	41.0	38.0	5.0	36.0	35.0	28.0	27.0	23.0	15.0	5.0	8.0	10.0
19	12.0	13.0	15.0	15.0	20.0	21.0	25.0	26.0	28.0	25.0	31.0	33.0
20	22.0	26.0	25.0	37.0	40.0	32.0	19.0	9.0	15.0	10.0	5.0	5.0
21	17.0	20.0	22.0	24.0	25.0	26.0	22.0	23.0	24.0	23.0	24.0	25.5
22	33.0	32.0	32.0	31.0	21.0	20.0	16.0	20.0	23.0	23.0	23.0	22.0
23	44.0	40.0	42.0	34.0	34.0	22.0	18.0	11.0	17.0	13.0	20.0	19.0
24	5.0	14.0	25.0	36.0	38.0	45.0	43.0	44.0	46.0	42.0	37.0	35.0
25	27.0	22.0	19.0	23.0	29.0	28.0	29.0	29.0	26.0	22.0	23.0	23.0
26	16.5	17.0	20.0	18.0	19.0	10.0	15.0	16.0	12.0	10.0	14.0	12.0
27	9.5	9.0	9.0	10.0	7.0	5.0	4.0	4.5	4.0	2.0	2.0	1.5
28	25.0	25.0	26.0	33.0	36.0	26.0	22.0	18.0	20.0	23.0	26.0	25.0
29	26.0	21.0	18.0	18.0	20.0	17.0	15.0	10.0	6.0	8.0	12.0	13.0
30	4.0	2.0	2.0	1.0	4.0	13.0	11.0	13.0	13.0	18.0	19.0	19.0
31	14.5	10.5	17.0	21.0	21.0	22.0	26.0	22.0	24.0	31.0	31.0	28.0

## 中華民國十八年三月逐日雲狀雲向雲速

Form, Direction, and Velocity of Clouds in the Month of March, 1929.

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

Days of the Month	10			11			12			13			Days of the Month
	For.	Dir.	Vel.										
	狀	向	速	狀	向	速	狀	向	速	狀	向	速	
1	Nb	NE		Nb	NE		Nb			Nb	NE		1
2	Ci	W		Ci	W		Fr-Cu	NNE		Cu	ENE		2
3	A-St			A-St			A-St			A-St			3
4	St-Cu	W		Fr-Cu	ENE		Fr-Cu	ENE		Cu	WNW		4
5	Ci-St			Cu	NW	W	A-Cu	W		A-Cu	W		5
6	O			O			Cu	E		Cu	E		6
7	O		W	O			O			O			7
8	Cl			Cl			Cl			Cl			8
9	O			Cl			Cl			Cl			9
10	St			St-Cu			St-Cu			St-Cu	WNW		10
11	O			Cl			Ci-St			Cl			11
12	O			O			Cl			Cl			12
13	O			O			O			O			13
14	O			O			O			O			14
15	Ci-Cu	W		Ci-Cu	W		O			O			15
16	O			O			O			Nb			16
17	O			O			A-St			A-Cu			17
18	A-St			A-St			O			A-St			18
19	O			O			A-St			Nb			19
20	Ci-St	W		A-St	W		A-St			A-Cu	W		20
21	O			Cl			Fr-Cu			A-St	W		21
22	O			O			O			O			22
23	O			O			O			O			23
24	Nb			St			St			St			24
25	St			St-Cu			St-Cu	E		Nb	E		25
26	St			Nb			St-Cu			St-Cu	WNW		26
27	St			St			St			St			27
28	Nb	NE		Nb	NE		St-Cu	NE		St-Cu	NE		28
29	A-St			A-St			A-St			A-St			29
30	A-Cu	W		A-Cu			A-St			A-St			30
31	St-Cu	SSW		31									

中華民國十八年三月逐日雲狀雲向雲速

### **Form, Direction, and Velocity of Clouds in the Month of March - 1929.**

时 间 Hours, Nanking Standard Time												Days of the Month			
14			15			16			17						
For.	Dir.	Vel.	For.	Dir.	Vel.	For.	Dir.	Vel.	For.	Dir.	Vel.	For.			
状	向	速	状	向	速	状	向	速	状	向	速	状			
1 Nb	NNE		St-Cu	NNE		St-Cu	NNE		St-Cu	N		St-Cu	NNW		1
2 Cu	E		A-Cu	ENE		A-Cu	ENE		Ci	W		Ci	W		2
3 A-St			A-St			A-St			A-St			A-St			3
4 Fr-Cu	ENE		St-Cu	ENE		St-Cu	ENE		St			St			4
5 Cu	NW		Cu	NW		Cu	NNW		Cu	NNW		Cu			5
6 A-Cu	W		A-Cu	WNW		Ci-St	W		A-St	W		St			6
7 Cu	E		Cu	ESE		Cu	SSE		O			O			7
8 Ci	W		Ci-St	W		O			O			O			8
9 Ci-St	W		A-St			9									
10 St-Cu			St-Cu			Ci-Cu	W		Ci-Cu	W		Ci-Cu	W		10
11 Ci-St	W		Ci-St	W		St			St			St			11
12 Ci-Cu	W		Ci-Cu	W	4	Ci-St	W		Ci-St	W	6	Ci-St	W		12
13 O.	O		O.			Ci-St	W		Ci-St	W		Ci-St	W		13
14 Ci	W		Ci	W		Ci-St	W	1	Ci-St	NWN	1	Ci			14
15 Ci	W		O			Ci-St	W		O			O			15
16 O	O		O			O			O			O			16
17 O	O		Ci	W		Ci	W	3	Ci	W		Ci	W		17
18 Nb	WNW		A-St			A-St			St			A-St	W		18
19 A-Cu	W		O			Fr-Cu			A-Cu	W		A-St	W		19
20 A-St	WNW		A-St	WNW		St			St			St-Cu			20
21 O			O			O			O			O			21
22 O	O		O			Ci	SW		Cu	W		A-Cu	W		22
23 O	O		O			Ci-St			Fr-Cu	W		Fr-Cu	W		23
24 St			A-St			A-St			A-St	W		A-St	W		24
25 Nb			St			Fr-Cu			St			Fr-Cu	W		25
26 Nb	WNW		Nb			Nb			Nb			Nb			26
27 St			St-Cu			St			St			St			27
28 St-Cu	NE		Nb			Nb			St-Cu	NE		St-Cu	NE		28
29 A-St			St-Cu	NE		St-Cu	NE		St-Cu	ENE		A-St			29
30 Fr-Cu	NE		A-St			A-St			A-St			A-St			30
31 Cu	W		St-Cu			A-St			A-St			A-St			31
			Cu			Fr-Cu			Fr-Cu			Fr-Cu			
			Cu			A-Cu			A-Cu			A-Cu			
			Cu			Cu			Cu			Cu			

19			20			21			22			Days of the Month
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
○			○			○			○			2
○			○			○			○			3
A-St. St			St			Nb			Nb			4
○			○			○			○			5
○			○			○			○			6
○			○			○			○			7
○			○			○			○			8
A-St			A-St			○			○			9
St			St			○			St			10
St			St			○			St			11
○			○			○			○			12
Ci-St			A-St			A-St			A-St			13
○			○			○			○			14
Ci-Cu			○			○			○			15
○			○			○			○			16
○			○			○			○			17
○			○			○			○			18
A-St. St-Cu		W	St-Cu			St-Cu			Fr-Cu			19
Nb		W	A-St			St-Cu			Fr-Cu			20
○			○			○			○			21
○			○			○			○			22
Fr-Cu A-St. Fr-Cu		W	Fr-Cu			Fr-Cu			A-St			23
Nb			A-Cu		NNE	A-St			Nb			24
St			Nb			Nb			Nb			25
St			Nb			Nb			Nb			26
St-Cu		ENE	St			St			St			27
A-St. A-Cu. St			A-St			Nb			Nb			28
St			St			A-St			A-St			29
St			St			○			○			30
St			St			St			St			31

中華民國十八年三月逐日各小時見能度 (0-9)

**Visibility at every Hour in the Day time, in the Month of March, 1929. (0-9)**

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

中華民國十八年三月逐日各小時雲量 (0-10)

**Cloudiness at every Hour in the Day time, in the Month of March, 1929. (0-10)**

日 期 Month	時間 Hours, Ranking Standard Time																								日 期 Month		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
1							10	10	10	10	10	10	10	10	10	10	10	10	O	O	O	O	O		1		
2							2	2	8	6	1	2	1	1	2	3	2	7	6	O	O	O	O	8		2	
3							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		3	
4							9	10	10	10	10	7	8	3	1	5	6	4	2	O	O	O	O	O		4	
5							10	2	10	4	2	8	10	10	10	10	10	10	O	O	O	O	O	O		5	
6							O	O	O	O	O	O	1	2	4	5	2	O	O	O	O	O	O	O		6	
7							O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O		7	
8							O	O	O	1	2	8	O	1	8	10	10	10	10	10	10	10	10	O	O		8
9							O	O	O	O	O	O	1	1	10	10	10	10	10	10	10	10	10	10	10		9
10							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		10
11							10	9	1	7	O	2	10	4	10	10	10	8	4	O	O	O	O	O		11	
12							O	O	O	O	O	O	7	10	9	2	10	10	10	7	8	10	10	10		12	
13							O	1	O	10	O	O	O	O	O	O	10	O	O	O	O	O	O	O		13	
14							O	O	O	O	O	O	O	O	O	1	4	8	10	8	6	O	O	O		14	
15							5	9	9	1	1	1	O	O	1	O	O	O	O	O	O	O	O	O		15	
16							O	1	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O		16	
17							O	O	O	O	O	O	O	O	O	O	7	9	3	5	O	O	O	O		17	
18							10	10	10	10	10	10	10	10	10	10	10	9	O	O	O	O	O		18		
19							O	O	O	O	O	O	O	O	5	5	O	1	4	6	8	10	10	9		19	
20							O	2	1	3	10	10	10	10	10	10	10	10	10	10	10	10	10	7		20	
21							O	O	1	O	O	1	1	O	O	O	O	O	O	O	O	O	O	O		21	
22							O	O	O	O	O	O	O	O	O	O	O	1	1	1	O	O	O	O		22	
23							O	O	O	O	O	O	O	O	O	O	O	1	6	8	8	1	2	O		23	
24							10	7	8	10	10	10	10	10	10	10	10	10	10	10	9	7	10		24		
25							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		25	
26							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		26	
27							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		27	
28							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		28	
29							10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		29	
30							10	10	10	10	10	10	10	10	10	10	10	10	8	5	3	O	O		30		
31							O	O	O	O	6	8	6	8	9	10	10	10	10	10	10	5	10		31		

中華民國十八年三月份氣象綱要

Monthly Summary for March, 1929.

氣壓 Air Pressure

絕對最高	Extreme Maximum	773.27 mm	on 2nd, 8 h
絕對最低	Extreme Minimum	745.15	on 23rd, 16 h
平均	Mean	760.37	

溫度 Air Temperature

絕對最高	Extreme Maximum	29.8°C	on 23rd 14-15 h
絕對最低	Extreme Minimum	-3.7	on 2nd, 6-7 h
最大每日較差	Maximum Diurnal Range	18.9	on 22nd
最高平均	Mean Maximum	14.9	
最低平均	Mean Minimum	3.9	
平均	Mean	9.4	

風 Wind

絕對極高風速	Absolute Extreme Velocity	21.4 m/s	on 9th 18-19 h.
絕對最高風速	Absolute Maximum Velocity	16.5 m/s	on 9th 20-21 h
合共行程	Total Distance Travelled	14,181.0 km	
合成風向	Resultant Direction	S 88°2' E	
合成風速	Resultant Velocity	2.9 km/hr	

降水量 Precipitation

雨量	Rainfall	34.3 mm	
雪量	Snowfall	0.2	
總量	Total Amount	34.5	
一日最多量	Greatest in 24 hours	19.0	on 25th.

雜記 Miscellaneous Informations

晴天日數	Clear days	10
曇天日數	Partly cloudy days	8
陰天日數	Cloudy days	3
雨天日數	Rainy days	9
有雪日數	Days with snow	1
有霰日數	Days with sleet	1
有霜日數	Days with hoar frost	3
有露日數	Days with dew	1
有重霧日數	Days with fog	4
有霧日數	Days with mist	6
有霾日數	Days with haze	9
有大風日數	Days with gale	4
打雷日數	Days with thunder	1
有閃電日數	Days with lightning	1
有日暉日數	Days with solar halo	5
有凍日數	Days with Min. Temp. below 0°C	7
日照總數	Total duration of sunshine	166.3 <sup>a</sup>

## 中華民國十八年三月逐日氣象平均要素

Daily Values of Meteorological Elements in the Month of March, 1929.

日期 Days of the Month	氣壓 Mean Baro- metric Pres- sure	溫度 Temperature			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 Amount	下雨 時間 Rain- fall Dura- tion	風速 Wind Velocity			
		最高 Max.	最低 Min.	範圍 Range						極 高 Extr. Max.	高 Max.	平均 Mean	
	760 mm +	°C	°C	°C	%	0-10	h	mm	h	m/s	m/s	km/hr	
1	65.86	4.6	-1.4	6.0	2.5	4.76	83.3	7.6	0.0	1.6	10	18.3 14.8 30.5	
2	71.50	4.4	-3.7	8.1	0.1	2.58	56.2	3.0	8.3			15.8 12.6 23.2	
3	69.90	2.4	-2.0	4.4	0.2	3.34	71.8	10.0	0.0	T		10.3 7.5 17.3	
4	67.46	7.8	-1.7	9.5	2.1	3.99	77.1	5.0	6.2	0.2	2	7.8 5.5 10.7	
5	66.01	11.1	-1.0	12.1	4.8	4.05	66.2	6.2	7.2			4.4 4.4 6.9	
6	66.38	13.4	-1.4	12.0	7.2	4.05	54.8	0.8	8.7			7.2 7.5 12.1	
7	62.71	16.9	2.1	14.8	9.2	5.03	60.7	0.0	9.1			10.3 8.3 20.2	
8	61.71	20.8	3.4	17.4	12.3	6.22	62.5	4.7	8.1			6.9 7.3 16.7	
9	60.81	23.1	7.2	15.9	14.0	6.35	56.8	6.0	6.5			21.4 16.5 21.4	
10	65.68	9.0	5.2	3.8	6.8	4.43	60.7	10.0	0.0			17.8 15.3 20.1	
11	67.85	8.4	1.2	7.2	5.0	3.24	51.3	5.0	8.4			16.1 11.9 23.4	
12	58.46	14.0	-1.1	15.1	6.7	3.73	54.8	5.5	7.3			15.8 12.9 25.2	
13	63.55	11.5	2.8	8.7	6.9	2.71	37.6	1.2	6.8			17.0 12.4 26.2	
14	61.93	16.3	-0.9	17.2	8.0	3.43	45.3	1.9	8.2			9.4 8.0 15.4	
15	57.98	21.1	4.1	17.0	12.4	4.22	40.8	1.6	8.6			9.4 7.4 18.0	
16	58.49	22.8	7.3	15.5	14.8	4.77	38.5	0.0	9.3			8.9 6.8 13.3	
17	57.52	25.0	7.4	17.6	16.1	5.67	43.4	1.4	10.0			10.8 — 21.7	
18	56.01	17.5	6.8	10.7	12.0	6.72	64.7	7.6	0.5	1.9	2	14.7 — 20.3	
19	59.32	16.8	2.7	14.1	9.9	4.80	54.2	3.4	9.3			10.8 10.0 15.2	
20	58.79	16.8	5.2	11.6	10.0	5.15	57.6	7.8	4.4	0.2	1	16.7 13.3 21.2	
21	58.01	20.0	3.6	16.4	12.1	5.61	56.0	0.2	10.7			11.4 8.8 18.7	
22	51.83	27.0	8.1	18.9	17.4	6.57	47.1	0.2	9.3			12.5 10.2 24.0	
23	47.29	29.3	14.0	15.3	21.6	9.34	49.9	1.5	9.3			16.7 14.3 25.9	
24	49.26	20.4	10.0	10.4	16.3	10.16	73.8	9.5	0.0	0.4	1	18.1 14.3 25.5	
25	52.83	10.0	6.5	3.5	8.6	7.41	89.1	10.0	0.0	19.0	9	15.0 12.9 30.5	
26	55.08	9.0	4.9	4.1	7.4	7.33	95.2	10.0	0.0	0.3	2	9.4 8.1 17.3	
27	56.03	10.2	7.2	3.0	9.1	8.07	93.7	10.0	0.0	0.4	2	2.8 4.1 7.3	
28	58.89	10.8	6.2	4.6	8.6	7.44	89.0	10.0	0.0	10.4	12	13.3 10.8 20.7	
29	61.88	7.8	3.6	4.2	6.1	5.50	78.1	10.0	0.0	0.1	1	11.9 10.0 19.6	
30	60.83	13.7	5.0	8.7	9.8	7.40	83.1	8.0	1.8			5.6 5.6 8.0	
31	61.62	19.1	6.9	12.2	13.2	8.28	74.5	6.6	8.3			10.1 9.1 15.8	
總數 Total								166.8	34.5	42			
平均 Means	60.87	14.9	3.9	11.0	9.4	5.56	63.5	5.3			12.1	10.0	19.1
準平均 Normals	—	14.3	4.1	10.3	8.4	—	78.4	6.3	—	—	—	—	—
最高數 Absolute Max.	73.27	*29.3		18.9		18.12				19.0	12	21.4	16.5
日期 Day	2	23		22		24				25	28	9	9
最低數 Absolute Min.	45.15	—3.7	3.0		1.81	20.6							
日期 Day	23		2	27		13	18						

\* Highest temperature ever recorded in March is 31.1°C. on March 29, 1908.

† Lowest temperature ever recorded in March is -5.0°C. on March 1, 1907.

中華民國十八年三月逐日氣象平均要素表

**Daily Values of Meteorological Elements in the Month of March, 1929.**

日期 Days of the Month	草溫 Grass Temp.	地溫 Earth Temperature at the Depth of								太陽熱力 Solar Radiation	蒸發量 Amount of Evaporation	雜項 Miscellaneous Informations			
		黑球 B. Bulb		白球 W. Bulb		Visibility									
		0 cm	5 cm	10 cm	20 cm	25 cm	50 cm	75 cm	100 cm						
1		4.0	5.8	5.6	7.6	8.5	9.5	10.4	10.6	—	—	5.7			
2		1.4	1.2	2.0	5.2	7.5	8.2	10.4	10.7	40.2	17.1	6.2			
3		0.7	2.6	2.4	5.3	7.2	9.0	10.4	11.3	23.8	10.0	6.9			
4		3.4	3.3	3.0	5.0	7.0	7.7	10.2	10.6	45.9	20.5	7.6			
5		5.6	5.0	4.0	5.8	7.4	8.7	10.1	11.0	44.2	22.6	7.4			
6		9.6	6.0	5.2	7.0	8.1	8.9	10.1	10.8	48.5	25.9	7.8			
7		10.4	6.8	6.0	7.2	8.6	9.1	9.9	10.8	46.2	26.5	7.4			
8		12.8	8.8	7.6	8.4	9.5	9.5	10.2	10.9	51.7	31.0	6.5			
9		16.5	11.0	9.6	10.0	10.7	10.2	10.4	11.0	52.6	33.4	7.2			
10		7.2	8.4	8.0	10.0	10.8	10.6	10.7	11.4	16.3	12.3	7.6			
11		7.3	7.0	6.4	8.4	10.1	10.7	11.1	11.4	42.8	21.0	5.9			
12		7.4	6.0	5.4	7.4	9.8	10.6	11.2	11.6	50.5	27.1	5.5			
13		6.0	6.9	6.2	6.2	10.0	10.5	11.2	11.6	44.4	22.5	5.8			
14		8.4	6.2	6.0	7.8	10.0	10.6	11.2	11.7	42.7	29.0	5.8			
15		12.0	9.0	8.0	9.0	10.6	10.7	11.3	11.8	52.5	31.5	6.3			
16		14.2	10.8	9.8	10.6	11.7	11.4	11.6	11.8	51.6	33.2	5.5			
17		14.8	12.4	10.6	19.4	12.6	11.7	11.6	11.9	54.6	37.7	6.1			
18		16.5	13.1	11.8	12.4	13.2	12.3	12.0	12.1	37.5	23.5	5.0			
19		12.4	10.0	9.4	11.0	12.4	12.3	12.2	12.3	50.0	39.0	6.9			
20		14.8	11.0	9.9	11.2	12.4	12.4	12.4	12.5	46.0	28.6	7.0			
21		13.8	10.6	9.8	11.0	12.4	12.3	12.4	12.6	51.3	29.6	6.5			
22		17.8	12.9	11.8	12.4	13.3	12.6	12.7	12.7	56.0	35.0	6.0			
23		20.8	15.8	14.3	14.3	14.6	13.3	12.8	12.8	54.3	37.5	5.0			
24		16.5	16.2	14.8	15.4	14.5	14.0	13.1	12.9	27.2	24.3	4.7			
25		10.5	11.6	11.2	13.2	14.3	14.1	13.5	13.2	16.6	15.4	5.3			
26		8.4	9.4	9.1	11.2	12.5	13.5	13.6	13.4	22.5	14.0	5.9			
27		11.8	10.6	9.7	11.2	12.3	13.1	13.4	13.4	20.5	13.5	5.0			
28		9.2	9.9	9.4	11.2	12.1	12.4	13.3	13.3	33.6	19.0	6.4			
29		6.6	7.8	7.6	10.0	13.4	12.6	13.2	13.4	25.0	13.5	6.2			
30		12.4	11.1	9.4	10.3	13.4	12.2	13.0	13.3	44.6	25.4	6.5			
31		17.0	12.9	11.6	11.5	12.0	12.3	12.8	13.2	54.8	32.6	6.2			

中華民國十八年三月各小時氣象平均要素								
		溫 度		濕 度				
南 京 標 準 時 間  Hours, Nanking Standard Time.	氣 壓	溫 度	濕 度		雲 量	雨 量	能 見 度	
			Absolute	Relative				
	700mm+	°C	mm	%	0-10	mm	0-9	km
1	60.11	6.9	5.40	71.2		0.1		17.9
2	60.48	6.6	5.31	71.3		0.1		17.8
3	60.20	6.3	5.27	72.2		0.3		18.5
4	60.12	6.0	5.21	73.0		0.1		19.2
5	60.20	5.7	5.16	73.5		2.9		19.2
6	60.55	5.3	5.43	78.6	4.7	1.6		18.5
7	60.86	5.5	5.44	78.6	4.6	1.8	6.2	18.6
8	61.19	6.9	5.59	73.3	4.8	1.0	5.5	17.7
9	61.30	8.7	5.69	66.3	4.9	0.7	6.0	18.5
10	61.45	10.4	5.75	60.0	4.6	0.5	6.2	19.3
11	60.82	11.9	5.83	55.9	5.1	0.5	6.2	19.4
Noon 午 正	60.77	12.8	5.74	52.4	5.3	0.1	6.4	19.9
13	61.15	13.4	5.69	50.4	5.6	0.3	6.5	20.9
14	59.62	13.9	5.63	49.3	6.1	3.2	6.6	20.9
15	59.33	14.0	5.72	49.4	6.3	5.1	6.5	20.1
16	59.31	13.7	5.64	49.6	7.1	3.0	6.5	21.9
17	59.67	12.9	5.53	50.6	6.9	2.7	6.6	22.1
18	59.62	11.7	5.52	54.0	6.5	2.5		19.3
19	59.84	10.5	5.68	59.7	5.0	2.0		17.3
20	60.18	9.7	5.74	63.0	4.5	2.8		17.2
21	60.59	9.0	5.64	64.9	4.0	1.6		18.6
22	60.66	8.4	5.65	67.5	4.3	0.9		17.4
23	60.73	7.9	5.60	69.5		0.4		19.5
Midn. 子 正	60.71	7.5	5.47	69.4		0.3		19.1
Mean	60.37	9.4	5.56	63.5	5.8		6.3	19.1

### 本期印行之外埠報告地名表

#### List of stations whose data appear in this issue

##### 1. 學校測候所 College Stations

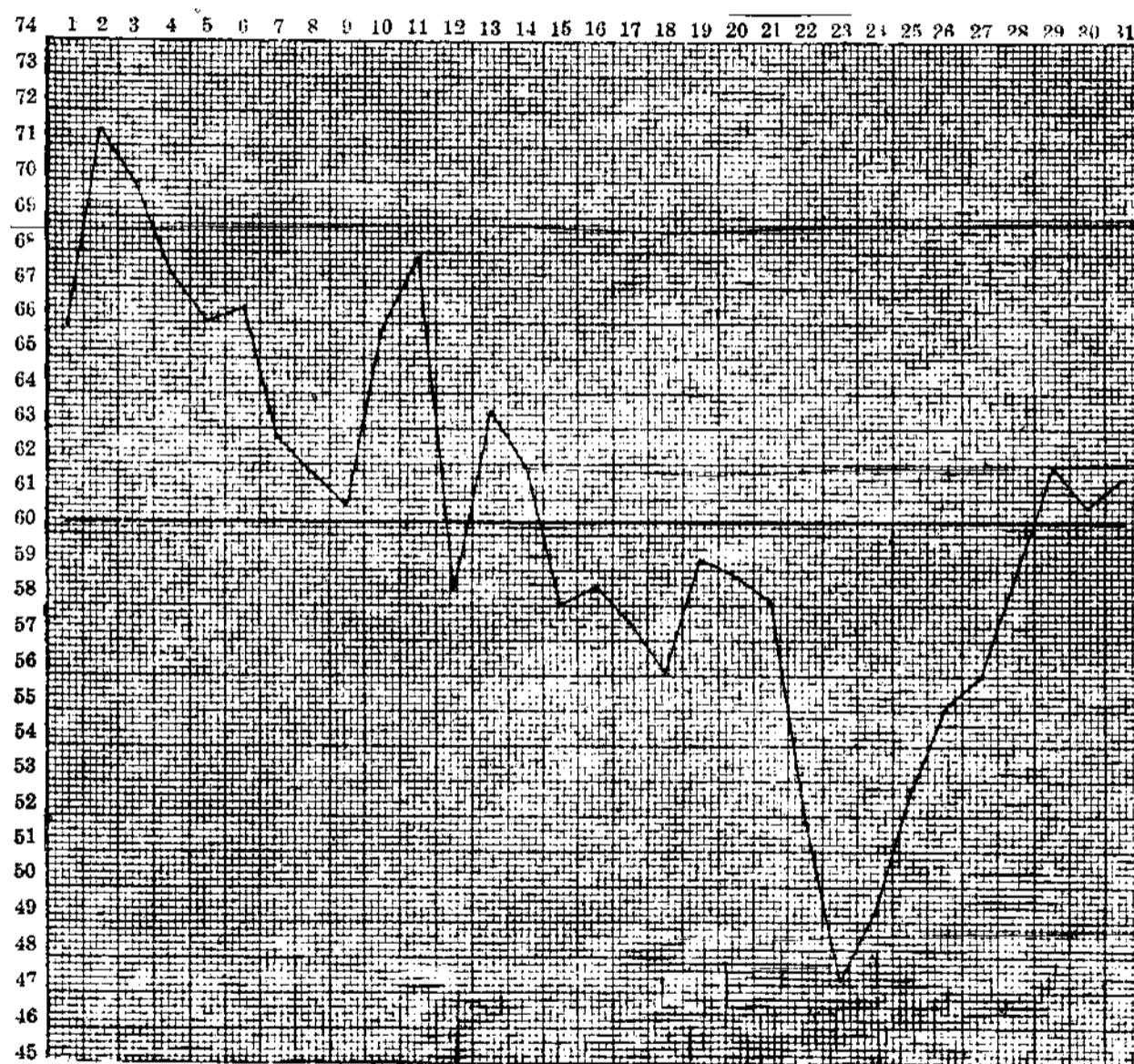
廣州 Canton 廈門 Amoy 昆明 Quenming  
 南通 Nantung 徐州 Suchow 太原 Taryuan  
 保定 Paoting 公主嶺 Kungchuling

##### 2. 海關測候所 Custom Stations

臨高 Lamko 瑕州 Kiungchow 北海 Peknai 龍州 Lungchow  
 遊浪角 Chilang Point 石碑山 Breaker Point 三水 Samshui 廣州 Canton  
 東澎島 Lamocks 油頭 Swatow 楠州 Wuchow 東旋島 Chapel Island  
 廈門 Amoy 騰越 Tengyueh 烏邱嶼 Ockseu 牛山島 Turnabout  
 東犬 Middle Dog 幡州 Pagoda Anchorage 東湧 Tung Yung  
 溫州 Wenchow 長沙 Changsha 北魚山 Peiyushan 所州 Yochow  
 重慶 Chungking 九江 Kiukiang 鎮海 Chinhai 小龜山 Steep Island  
 漢口 Hankow 宜昌 Ichang 大戢山 Gutzlaff 花鳥山北島 North Saddle  
 蘭湖 Wuhu 吳澄 Woosung 余山 Shaweishan  
 鎮江 Chingkiang 瓊璣島 S.E. Promontory 成山頭 N.E. Promontory  
 芝罘 Chefoo 猴磯島 Howki 塔沽 Tangku 秦皇島 Chinwangtao  
 安東 Antung 牛莊 Newchwang 愛輝 Aigun

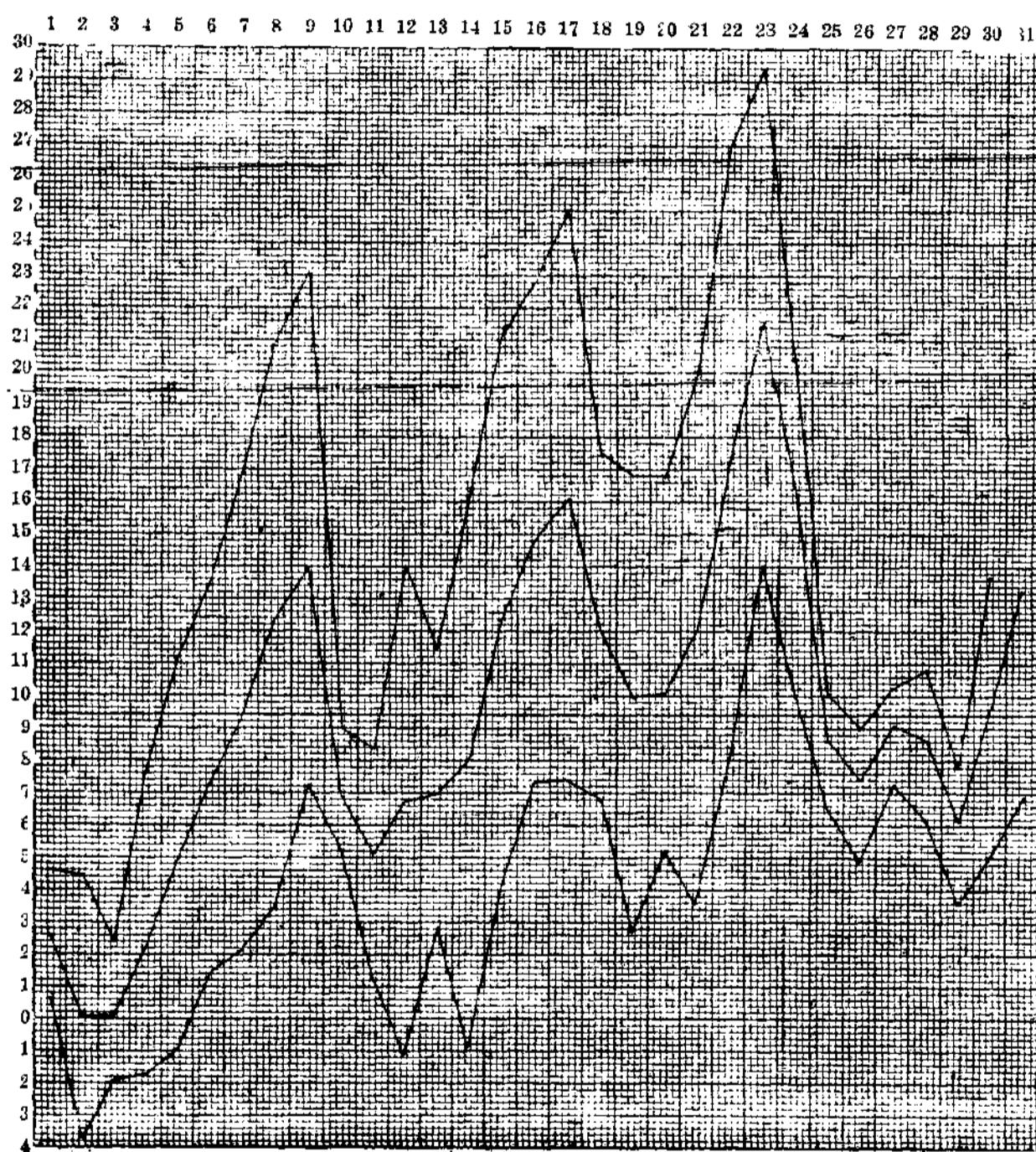
中華民國十八年三月份氣壓變遷圖 (700mm+)

The March of Barometric Pressure in the Month of March, 1929. (700mm+)

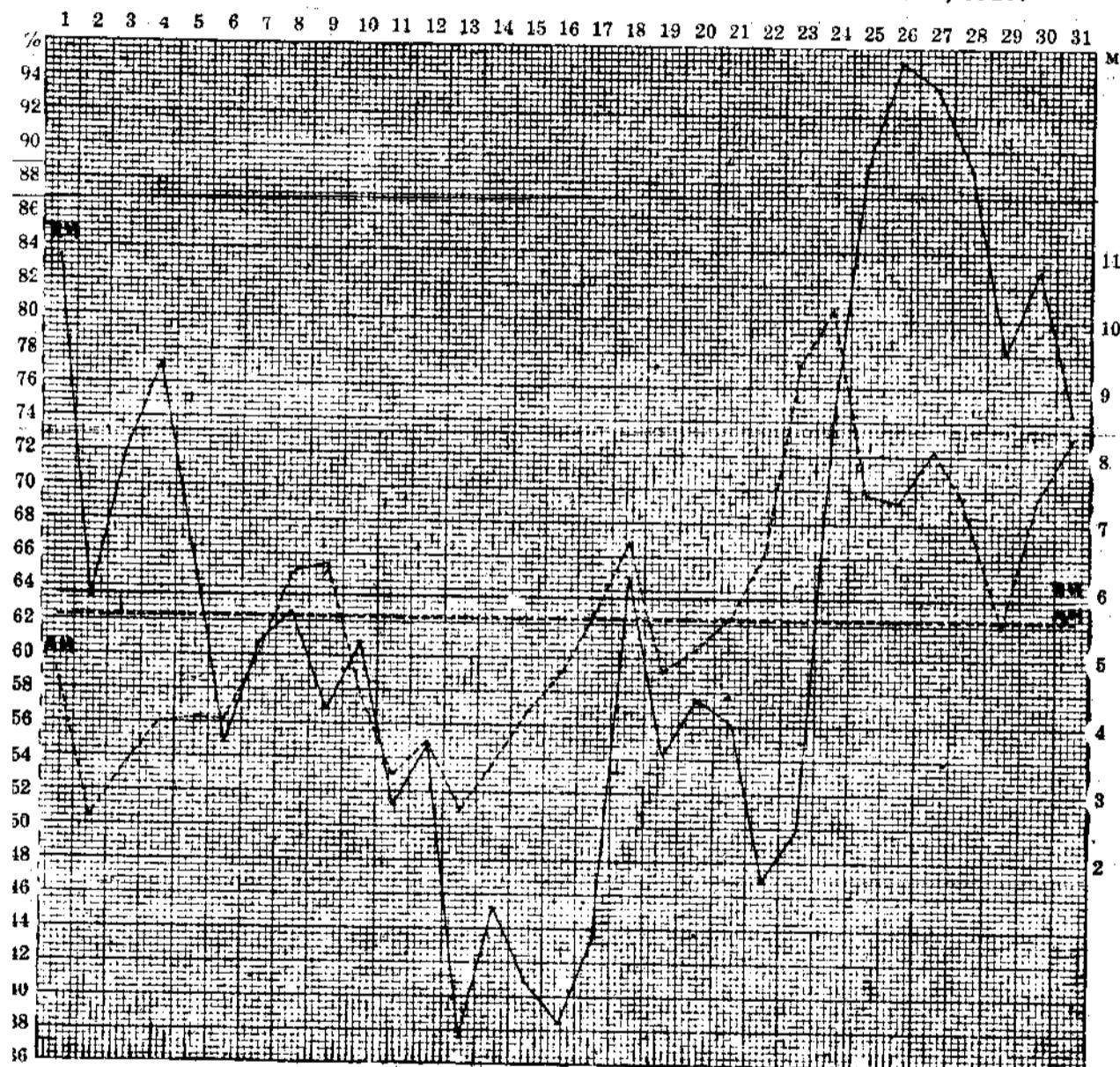


中華民國十八年三月份氣溫變遷圖 (°C)

The March of Temperature in the Month of March, 1929. (°C)

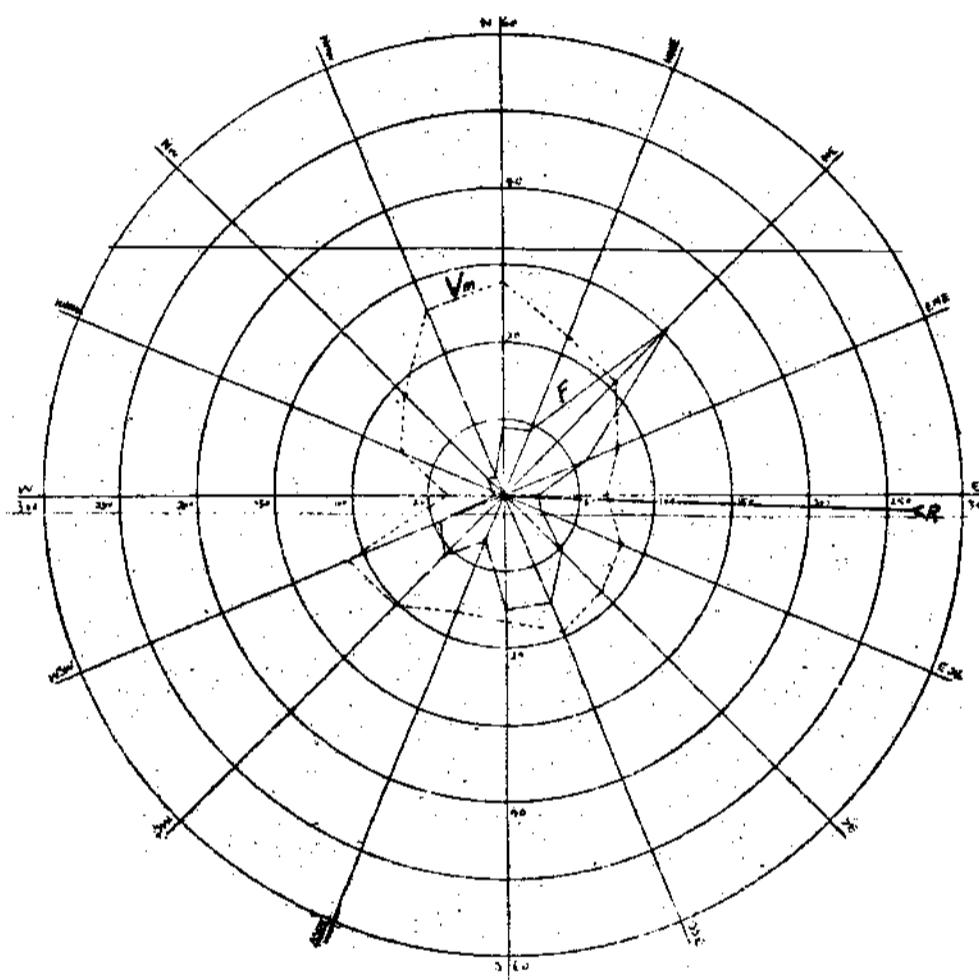


中華民國十八年三月份絕對濕度與相對濕度變遷圖  
*The March of Absolute and Relative Humidity in the Month of March, 1929.*



中華民國十八年三月份風向圖

## **Wind Rose for March, 1929.**



#### F. FREQUENCY

**VM. MEAN VELOCITY.**

### B. RESULTANT DIRECTION

中華民國十八年三月廣州逐日氣象平均要素

**Daily Values of Meteorological Elements at Canton in the Month of March, 1929.**

日期 Days of the Month	氣壓 Mean Barometric Pressure	溫度 Temperature				絕對濕度 Absolute Humidity	相對濕度 Relative Humidity	雲量 Mean Amount of Cloud	日照時數 Duration of Sunshine	雨量 Rain-fall Amount	下雨時間 Rain-fall Duration	風向 Wind Direction	風速 Wind Velocity	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	範圍 Range	平均 Mean									
	700mm+	° ° ° ° mm	% % % %											m/s
1	64.95	26.5	16.6	9.9	20.92	16.37	82.5	7.5	6.8			SW	0.3	● □ △
2	68.62	18.7	11.0	2.7	12.25	9.33	89.5	10.0		1.8	4.0	NNW	4.9	●
3	69.00	13.0	10.5	2.5	11.35	8.93	84.5	10.0				NNE	2.9	○
4	69.38	11.5	7.3	4.2	8.88	6.78	78.0	10.0	0.1			NNW	6.5	○
5	69.45	11.7	7.2	4.5	9.18	6.76	76.3	10.0	0.9	0.3	1.0	N	4.2	●
6	69.25	18.6	6.2	12.4	12.65	7.71	67.3	2.5	9.9			NE	3.6	○ □ △
7	69.08	22.8	6.0	16.8	15.65	9.05	70.0	2.2	10.4			NW	0.9	○ □ △
8	67.78	24.5	8.0	16.5	17.40	11.20	72.5	3.5	9.9			SE	0.6	● □ △
9	66.88	26.5	10.0	16.5	18.12	10.80	65.3	2.3	10.4			SSE	0.5	○ □ △
10	66.57	27.2	10.6	16.6	18.75	11.14	65.3	3.5	10.2			ENE	0.8	● □ △
11	69.08	22.2	11.4	10.8	16.35	10.66	71.0	4.5	8.8			NW	6.2	● □ △
12	67.58	20.0	7.6	12.4	14.52	8.62	68.3	5.0	9.5			SW	1.9	●
13	67.00	17.5	10.8	6.7	14.08	10.47	85.3	10.0		4.2	11.0	NW	3.0	● □ △
14	68.18	19.4	11.5	7.9	15.12	8.89	66.5	10.0	0.8	1.0	2.0	NW	1.5	●
15	65.91	23.0	9.9	13.1	16.35	10.33	72.0	4.0	7.2			SSW	0.6	● □ △
16	66.08	27.4	11.3	16.1	18.82	12.49	71.3	2.5	9.9			W	1.7	○ □ △
17	66.71	27.6	11.8	15.8	19.18	12.63	70.8	2.0	9.8			SE	0.9	○ □ △
18	65.70	26.9	10.4	16.5	18.73	11.64	66.5	2.2	10.0			SE	0.5	○ □ △
19	64.20	27.7	14.2	13.5	20.42	15.34	80.3	4.0	8.0			SE	0.4	● □ △
20	64.32	26.2	12.7	13.5	19.80	14.14	77.5	2.7	9.8			SE	0.8	○ □ △
21	65.47	25.0	15.3	9.7	20.72	15.08	79.3	8.0	4.7			SSE	0.3	○ □ △
22	64.45	25.2	14.4	10.8	19.97	14.71	81.3	7.5	3.7			SSE	0.1	● □ △
23	62.42	27.7	15.6	12.1	21.62	15.15	75.3	7.0	8.2			SSE	0.8	● □ △
24	59.52	24.1	18.5	5.6	21.43	16.72	86.0	9.8	0.1	0.0		SSE	1.2	○ □ △
25	58.97	25.5	20.1	5.4	22.77	18.46	88.0	9.5		0.0		SE	1.2	○
26	59.53	23.5	21.1	2.4	22.38	19.23	95.0	10.0		10.2	7.0	SE	0.6	● △
27	60.35	27.0	20.9	6.1	23.68	20.82	92.5	9.7	0.8	1.0	1.0	SE	1.0	●
28	60.68	26.0	21.9	4.1	23.68	20.39	91.8	10.0				SE	1.0	○
29	62.15	21.1	14.5	6.6	17.12	18.11	92.3	10.0		22.0	8.0	NNW	2.9	● △
30	64.70	17.1	13.4	3.7	15.55	11.64	88.0	10.0		5.0	3.0	N	2.3	● T
31	64.95	17.0	14.3	2.7	15.87	13.10	97.3	10.0		2.6	13.0	NE	0.7	●

地點：廣州東山太學裏  
座標 Lat. 23° 08' N.; Long. 113° 12' E.

Location: Sun Yat-sen University, Canton      海珠区海珠大道 60 号

■ Time of observation : 2.3.5. 10. 14. 18. 22.30 hrs. A.T.

攝於台灣農業試驗場，1958年1月。圖中所見之黑鷺，即為本種。

中華民國十八年三月廈門逐日氣象平均要素														
Daily Values of Meteorological Elements at Amoy in the Month of March, 1929.														
日期 Days of the Month	氣壓 Mean Barometric Pressure	溫度 Temperature				絕對溫度 Absolute Humidity	相對濕度 Relative Humidity	雲量 Mean Amount of Cloud	日照時數 Duration of Sunshine	雨量 Rain-fall Amount	下雨時間 Rain-fall Duration	風向 Wind Direction	風速 Wind Velocity	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
	700 mm +	°C	°C	°C	°C	mm	%	0-10	hrs	mm	hrs		mm/s	
1	66.6	24.4	12.6		18.4		93	3				W	7.6	
2	70.0	18.0	9.0		11.6		80	10				E	18.4	
3	69.2	13.4	7.4		10.8		80	10				E	6.9	
4	68.7	17.8	9.6		13.1		80	8				E	8.6	
5	68.8	16.8	7.6		12.8		78	5				E	12.7	
6	69.4	19.6	8.6		14.4		72	1				N	17.3	
7	69.5	20.6	8.4		15.4		65	0				N	10.5	
8	68.8	20.0	8.8		15.6		78	0				W	6.4	
9	68.0	25.0	9.6		17.1		80	0				W	7.1	
10	66.6	24.8	11.0		18.6		81	0				W	5.9	
11	70.0	21.2	12.0		17.5		69	3				E	19.6	
12	66.5	18.4	9.2		13.9		72	1				W	7.2	
13	67.1	18.4	10.4		15.1		77	7				W	4.5	
14	68.7	15.2	10.8		13.5		71	10				E	11.2	
15	65.9	17.0	8.8		13.8		74	4				W	7.0	
16	66.1	21.2	9.8		16.1		77	0				NW	7.5	
17	66.2	23.6	11.6		17.8		86	0				W	2.9	
18	65.1	27.2	12.4		20.0		77	0				W	3.5	
19	64.3	24.4	15.2		20.2		77	0				N	12.1	
20	64.7	20.0	13.0		17.4		76	0				N	7.1	
21	66.1	23.0	12.8		17.4		79	0				W	7.1	
22	65.5	22.6	12.2		17.2		79	0				W	4.2	
23	61.6	25.4	14.0		19.8		81	0				NW	7.8	
24	69.2	26.6	18.6		22.1		87	3				W	4.9	
25	59.2	29.8	19.6		24.2		80	3				SSE	3.8	
26	59.9	29.4	19.4		24.3		85	9				SW	3.5	
27	61.4	21.8	15.6		20.0		88	10				SE	7.5	
28	61.6	20.0	17.3		16.4		90	10				S	3.8	
29	63.3	17.6	13.6		15.6		90	10		3.4		E	4.4	
30	65.0	21.8	12.4		16.5		94	10	0.2			E	4.5	
31	65.7	19.6	13.0		16.0		98	10	11.0			E	7.1	
總數 Total									14.6					
平均 Means	65.8	21.4	12.1		16.9		81	4.1					7.8	

地點： 廈門大學

Location: University of Amoy.

北緯 Lat. 24° 26' N.; 東經 Long. 118° 04' E.

高處 Altitude 5.2 M.

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

Compared also with the data of Custom Station at Amoy

中華民國十八年三月昆明逐日氣象平均要素

### Daily Values of Meteorological Elements at Kunming in the Month of March, 1929.

地點：臺灣。長明。經度上南土七號。北緯 Lat.  $25^{\circ}04' N.$ 。東經 Long.  $102^{\circ}42' E.$

Location: Kunming

北緯 Lat. 25°04' N.; 東經 Long. 102°42' E.

Altitude 1960 M.

中華民國十八年三月南通逐日氣象平均要素

### Daily Values of Meteorological Elements of Nantung in the Month of March, 1929.

日期 Days of the Month	氣壓 Mean Barometric Pressure	溫度 Temperature				絕對濕度 Absolute Humidity	相對濕度 Relative Humidity	雲量 Mean Amount of Cloud	日照時數 Duration of Sunshine	雨量 Rain-fall Amount	下雨時間 Rain-fall Duration	風向 Wind Direction	風速 Wind Velocity	雜項 Miscellaneous Information	
		最高 Max.	最低 Min.	較差 Range	平均 Mean										
		mm	%	%	%	mm	%	0-10	h	mm	h	km/hr			
1	60.14	—	—	—	—	2.03	4.83	88.3	10.0	0.0	0.1	9.3	NNW	36.4	● * 三 □
2	66.97	3.0	-3.0	6.0	-0.72	2.68	62.2	4.5	7.53	0.0	0.3	NW	33.4	*	
3	66.23	2.3	-8.8	5.1	0.43	3.72	79.2	10.0	0.0	0.0	0.3	NNE	15.5	*	
4	63.73	6.6	-1.1	7.7	1.95	3.82	73.3	5.8	4.37	0.0	4.7	WNW	19.8	*	
5	62.57	10.4	-0.5	10.9	5.33	3.52	55.5	5.2	10.17			W	15.8	● □ ⊕	
6	63.39	11.7	0.7	11.0	5.70	4.68	69.0	1.0	10.48			ENE	11.3	○	
7	61.05	11.9	0.8	11.1	6.32	4.62	67.7	1.5	10.34			ESE	22.6	○ □ 三	
8	59.40	17.6	3.4	14.2	10.65	5.02	54.8	3.3	10.21			ESE	18.1	● 三	
9	58.14	21.4	5.8	15.6	13.07	5.85	57.0	5.0	10.12			SSE	24.0	● ⊕ □	
10	61.35	8.8	5.0	3.8	5.92	4.83	70.0	10.0	1.49			NNE	34.8	◎ □	
11	63.49	6.8	2.8	4.0	3.88	2.77	45.8	8.3	10.31			NW	31.4	◎ ○ □	
12	55.55	13.4	0.6	12.8	7.70	3.57	47.0	5.3	10.31			SW	40.3	● ○ □	
13	58.36	8.0	2.4	5.6	3.68	2.45	43.0	0.0	9.36			NW	37.3	○ ○ □	
14	59.64	11.4	-0.1	11.5	6.40	3.03	44.8	0.8	11.14			SSE	11.6	○	
15	55.66	18.4	4.4	14.0	11.77	3.77	39.8	4.0	10.55			SSE	27.3	●	
16	56.02	19.2	5.4	13.8	11.53	5.37	58.8	0.0	10.54			SE	22.1	○	
17	55.98	20.4	6.3	14.1	13.18	6.77	64.7	0.2	11.15			SE	28.8	○	
18	52.10	21.2	8.3	12.9	12.28	7.45	73.0	9.3	4.10	0.4	1.0	SE	39.6	● ○ ⊕ □	
19	56.87	13.8	2.3	11.5	6.92	4.38	61.3	0.0	11.24			NNW	19.8	○	
20	56.41	13.0	2.3	9.7	8.73	4.48	55.0	6.7	8.48	T	0.5	ESE	27.8	●	
21	56.24	16.2	4.6	11.6	11.22	5.95	62.2	1.5	11.34			S	24.0	○	
22	50.37	22.5	7.6	14.9	16.45	7.08	55.7	0.0	10.56			SE	38.0	○ 三	
23	45.27	26.8	12.6	14.2	21.03	9.89	54.5	1.0	10.17			S	35.4	○ 三 □	
24	46.08	22.2	14.0	8.2	14.80	10.37	83.2	10.0	0.0	1.6	4.7	NNE	25.4	● 三 □	
25	49.07	9.6	7.6	2.0	8.75	8.42	99.8	10.0	0.0	5.6	12.5	NNE	28.5	● 三 □	
26	50.09	9.0	6.6	2.4	7.83	7.90	99.8	10.0	0.0	0.4	7.8	WSW	37.8	● 三 □	
27	52.72	10.3	7.0	3.3	8.68	8.10	96.8	10.0	0.0	0.3	11.7	NNW	5.6	● 三	
28	54.79	8.8	7.1	1.7	7.37	6.63	86.8	10.0	0.0	T	5.1	N	23.4	● 三	
29	57.64	9.5	4.5	5.0	6.77	6.08	82.7	10.0	0.0	T	2.3	N	26.5	● 三	
30	57.94	15.5	5.9	9.6	10.90	6.73	71.0	7.2	5.29			SE	19.1	● 三	
31	58.94	17.4	5.9	11.5	11.83	6.43	65.2	3.7	11.22			ESE	17.0	● 三	
總數 Total										215.27	8.4	60.2			
平均 Means	57.17	13.57	4.25	9.32	8.46	5.52	66.7	5.3						25.8	

地點：軍山頭農會

LOCATION: Chun Shan Observatory

北緯 Lat.  $31^{\circ} 58' N.$ :

東經 Long.  $120^{\circ} 53' E.$

北緯 Lat. 31° 58' N.;  
高さ Altitude 1104 M.

Altitude 1100  
Time of Observation: 88.6.9.12.15.18.21.24 hrs. A.T.

Note. Reduction to standard gravity. 0.98.

Reduction to standard gravity . . . . . -0.88 mm.

Reduction to mean sea level . . . . +10 10

中華民國十八年三月徐州逐日氣象平均要素

### Daily Values of Meteorological Elements at Suchow in the Month of March, 1929.

日期 Days of the Month	氣壓 Mean Barometric Pressure	溫度 Temperature				相對濕度 Relative Humidity	雲量 Mean Amount of Cloud	日曬時數 Duration of Sunshine	雨量 Rain-fall Amount	下雨時間 Rain-fall Duration	風向 Wind Direction	風速 Wind Velocity	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	較差 Range	平均 Mean								
	700 mm +	° <sub>C</sub>	° <sub>C</sub>	° <sub>C</sub>	° <sub>C</sub>	mm	%	1-10	h	mm	h	km hr	
1	73.45	5.2	0.1	5.1	2.6		81.3			1.4		NE	30.9
2	78.65	5.2	-6.3	11.5	-0.5		66.9					N	4.7
3	77.56	3.4	-1.9	5.3	0.7		90.0					E	14.0
4	74.77	8.5	-3.1	11.6	2.7		79.1					SW	7.3
5	72.84	14.0	-3.5	17.5	5.2		80.8					S	4.3
6	73.34	13.6	-3.4	17.0	5.1		75.0			0.0		SE	11.0
7	69.62	17.4	-0.9	18.3	8.2		67.0					S	18.1
8	68.29	22.6	-1.8	24.4	10.4		70.3					SE	6.1
9	68.77	19.5	3.7	15.8	11.6		68.5					E	20.2
10	73.66	13.7	1.5	12.2	7.5		57.9					E	13.6
11	76.70	8.9	-1.3	10.2	3.8		45.9					N	28.8
12	65.57	17.2	-2.1	19.3	7.5		37.8					W	35.2
13	70.90	13.3	-0.3	13.6	6.5		33.3					N	24.0
14	68.14	19.8	-2.5	22.3	8.6		47.7					SW	15.5
15	64.21	23.7	3.0	20.7	13.3		57.2					SW	15.1
16	65.57	22.6	2.9	19.7	12.9		74.5					E	15.9
17	62.69	26.2	-3.6	29.8	11.3		53.9					SW	15.8
18	63.32	16.0	3.9	12.1	9.9		71.1					N	25.4
19	66.87	17.3	-4.3	21.6	6.5		48.0					SE	15.9
20	67.46	13.5	-1.3	14.8	6.1		68.3			0.0		E	16.3
21	64.59	22.2	-4.1	26.3	9.0		54.9			0.0		SW	18.3
22	57.78	27.6	8.6	19.0	18.1		47.6					SW	22.8
23	53.38	30.1	7.6	22.5	18.8		74.2					SW	8.5
24	57.56	23.0	11.8	11.2	17.4		56.6					E	12.8
25	63.89	6.3	-0.7	7.0	2.8		90.6					NE	—
26	64.88	7.5	0.2	7.3	3.8		99.7					N	8.7
27	65.04	11.7	2.8	8.9	7.2		94.6					E	1.1
28	67.81	10.7	3.7	7.0	7.2		78.1					NE	25.3
29	71.01	10.8	-3.5	14.3	3.6		42.0					NE	13.0
30	68.88	15.1	-4.4	19.5	5.3		76.7					SW	7.1
31	68.41	21.5	-2.7	24.2	9.4		62.7			0.0		E	9.0
總數 Total										21.1			
平均 Mean	67.87	15.7	-0.1	15.8	7.8		66.2						15.5

地點：一、餘州麥作試驗場

北緯 Lat.  $34^{\circ}18' N.$

经度 Long. 117°18' E

Location: Wheat Experiment Station, Sichuan

高さ Altitude 2.5 M

Time of Observations: 6, 7, 11, 14, 15 hrs A.M.

中華民國十八年二月太原逐日氣象平均要素															
		溫度 Temperature				相對溫度		雲量		日照時數		雨量		風向	風速
日期 Days of the Month	氣壓 Mean Barometric Pressure	最高 Max.	最低 Min.	較差 Range	平均 Mean	Absolute Humidity	Relative Humidity	Mean Amount of Cloud	Duration of Sunshine	Rain-fall Amount	Rain-fall Duration	Wind Direction	Wind Velocity	Miscellaneous Information	
		°C	°C	°C	°C	mm	%	0-10	hrs	mm	hrs	m/s	m/s		
1	664.3	1.5	-6.0	7.5	-1.6	1.97	48	2.2	5.36			NNE	7.2	○ ↗	
2	699.5	5.0	-10.0	15.0	-1.8	2.22	59	1.0	8.54			C	0.4	○	
3	697.2	6.5	-4.2	10.7	1.0	3.12	64	3.8	6.18			S	1.0	●	
4	695.3	12.2	-4.0	16.2	1.2	2.95	59	0.8	9.54			S	0.9	○ ↗	
5	697.2	12.1	-4.2	16.3	3.1	2.20	56	4.8	8.54			C	0.4	●	
6	692.4	10.2	-7.6	17.8	3.6	3.35	55	0.8	7.36			C	3.7	○ ↗	
7	687.7	16.2	-4.5	20.7	6.3	3.84	51	1.7	8.24			SSW	1.1	○	
8	688.3	17.0	-2.5	19.5	8.0	2.26	40	4.3	8.36			C	1.8	● ↗	
9	695.2	7.0	1.2	5.8	3.6	2.34	40	4.5	4.24			N	9.7	● ↗	
10	697.0	7.5	-3.5	11.0	2.5	2.52	46	0.5	5.36			NE	4.8	○ ↗	
11	682.2	7.5	-7.0	14.5	1.5	2.93	55	1.0	8.36			W	1.3	○	
12	686.7	10.3	-4.5	14.8	5.1	2.58	44	3.0	7.54			NNW	8.9	●	
13	692.7	14.0	-5.0	19.0	4.9	3.11	48	1.7	9.24			SE	1.7	○	
14	687.7	19.0	-5.0	24.0	7.3	4.11	49	0.3	9.54			C	0.3	○	
15	686.9	21.0	-3.0	24.0	8.9	4.23	51	1.3	9.42			C	0.7	○	
16	689.4	18.0	-3.0	21.0	8.3	4.46	53	1.2	9.36			S	1.9	○	
17	686.5	15.0	0.0	15.0	8.5	4.49	55	5.7	6.24			SSW	7.0	● ↗	
18	688.9	12.0	3.0	9.0	6.5	3.64	48	4.0	9.24			S	11.9	●	
19	687.4	15.0	-3.5	18.5	6.8	4.18	51	4.0	8.54			SSW	1.4	●	
20	689.3	15.0	0.0	15.0	7.2	3.75	51	1.2	11.54			C	1.6	○	
21	683.9	21.5	-2.0	23.5	10.8	4.65	57	2.3	7.12			C	1.4	○	
22	676.6	25.0	0.5	24.5	12.7	5.64	48	2.0	11.12			C	0.7	○	
23	675.4	28.0	3.5	24.5	16.5	6.73	50	0.7	9.36			C	0.4	○	
24	684.8	19.0	7.5	11.5	12.5	5.72	51	4.0	9.36			E	6.2	● ↗	
25	688.3	7.5	2.5	5.0	6.0	3.85	57	9.8	0.00	T		NNE	1.2	○	
26	688.6	8.0	1.5	6.5	4.9	4.82	63	9.3	0.00			C	0.4	○	
27	683.5	14.0	3.0	11.0	8.8	5.79	62	6.3	8.12			SE	6.3	○	
28	693.2	18.5	5.5	8.0	8.5	5.83	67	5.0	2.54			SE	15.0	○	
29	688.6	14.2	2.0	12.2	8.3	4.61	54	5.0	2.42			SSE	6.2	●	
30	686.0	21.2	4.0	17.2	12.6	5.74	52	3.7	10.36			NNW	2.1	○	
31	690.4	21.0	4.0	17.0	12.8	5.87	53	2.2	11.60			NW	2.1	○ ↗	
總數 Total									234.44	T		E			
平均 Means	687.67	693.80	683.75	15.36	6.65	4.02	54	3.11				S	3.54		

地點：山西太原農業專門學校

Location: The Shansi Agricultural College, Taiyuanfu.

北緯 Lat. 37° 54' N.; 東經 Long. 112° 31' E

高度 Altitude 806 M

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

中華民國十八年三月保定逐日氣象平均要素

Daily Values of Meteorological Elements at Paoting in the Month of March, 1929.

日期 Days of the Month	氣壓 Mean Baro- met- ric Pres- sure	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 降 時期 Rain- fall A- mount	雨量 時期 Rain- fall Dur- ation	風向 Wind Direc- tion	風速 Wind Veloci- ty	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	較差 Range	平均 Mean	°C	mm	%	0-10	h.	mm	hrs	m/s	
	700 mm +													
1	75.88	6.2	-1.4	7.6	1.7	1.11	23.0	2.2	9.10				N	2.98
2	74.24	6.1	-3.0	15.1	0.2	1.42	36.0	0	8.78				SSW	1.12
3	75.41	5.5	-5.6	12.0	0.0	2.07	47.6	5.8	3.55				S	0.21
4	67.80	12.6	-7.0	19.6	3.5	2.13	41.0	0	9.45				SW	1.98
5	71.38	7.5	-2.8	10.3	2.4	2.38	52.0	0	9.10				NE	6.08
6	68.93	7.9	-5.6	13.5	2.7	2.72	54.8	0	8.70				E	0.25
7	68.98	12.5	-2.4	14.9	5.1	3.14	52.0	1.8	8.90				NE	1.56
8	66.86	11.0	-1.6	12.6	4.8	3.87	61.4	4.4	4.90				NE	2.71
9	70.44	14.5	-1.2	15.7	7.7	2.75	37.8	6.0	8.45				ENE	2.44
10	73.04	11.0	-3.6	14.6	5.1	2.18	36.4	4.0	9.80				NE	2.89
11	69.56	13.9	-3.6	17.5	6.8	1.28	21.2	1.2	9.60				W	2.37
12	59.40	16.3	6.0	10.3	10.8	1.70	17.8	0	6.90				NNW	10.63
13	69.92	10.0	-2.7	12.7	4.4	1.72	28.4	0	9.20				SSW	4.00
14	59.00	25.8	0.0	25.8	13.2	2.96	30.0	0	1.15				SW	2.22
15	62.56	18.0	5.7	12.3	11.3	3.24	33.2	2.6	9.25				NE	4.14
16	62.32	15.6	0.5	15.1	8.8	6.06	41.8	5.2	6.05				NE	1.53
17	62.03	12.1	3.0	9.1	7.1	5.29	43.7	7.5	2.40				NE	3.04
18	63.55	15.4	-0.4	15.8	7.4	2.45	35.7	2.2	10.10				NE	1.48
19	64.53	11.4	-0.7	12.1	5.5	4.56	46.8	1.3	9.50				NE	2.35
20	63.65	16.1	0.6	15.5	8.4	4.36	47.0	4.1	9.90				SW	1.27
21	54.20	26.0	2.5	13.5	14.9	9.59	42.0	3.8	8.30				SW	2.78
22	50.60	23.0	8.6	14.4	16.7	4.12	27.8	4.5	8.40				NE	1.95
23	51.32	23.8	5.6	18.2	12.7	4.22	40.0	4.2	8.50				ENE	3.43
24	61.25	17.0	5.2	11.8	9.9	3.19	36.0	6.5	7.65				SSE	1.75
25	66.23	10.0	5.2	4.8	6.1	2.12	36.7	9.7	—				NW	0.54
26	62.60	12.0	3.8	8.2	8.2	3.65	42.2	8.7	—	T			SW	1.20
27	60.48	15.2	7.0	8.2	10.3	4.37	46.2	9.8	—	T			SW	1.73
28	68.58	14.7	6.4	8.3	10.1	3.22	34.7	6.5	10.00				NE	3.22
29	68.90	13.1	1.6	11.5	7.2	2.05	29.0	6.3	8.90				S	1.93
30	61.70	19.0	4.2	14.8	10.4	3.22	34.5	4.0	5.20				S	0.55
31	68.32	16.1	6.4	9.7	10.9	3.72	39.9	3.7	9.70				SE	5.32
總數 Total									219.35	T				
平均 Means	765.15	14.5	0.8	13.81	7.5	3.25	38.6	3.7					N301 ENE	2.57

地點： 河北大學農科

北緯 Lat. 38° 53' N.; 東經 Long. 115° 28' E.

Location: Agricultural Department of Hopei University. 高度 Altitude 22.9M.

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

中華民國十八年三月公主嶺逐日氣象平均要素

**Daily Values of Meteorological Elements of Kungchuling in the Month of March, 1929.**

日期 Days of the Month	氣壓 Mean Barometric Pressure	溫度 Temperature				絕對濕度 Absolute Humidity	相對濕度 Relative Humidity	雲量 Mean Amount of Cloud	日照時數 Duration of Sunshine	雨量 Rain-fall Amount	下雨時間 Rain-fall Duration	風向 Wind Direction	風速 Wind Velocity	雜項 Miscellaneous Information
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
	700+	mm	°C	°C	°C	mm	%	0-10	hrs	mm	hrs		m/s	
1	54.9	-8.3	-17.5	9.2	-12.6	1.2	6.7	0	9.90	—	—	N	2.6	○ ☼
2	56.8	-8.1	-23.7	15.6	-13.6	1.1	6.9	0	10.40	—	—	NW	1.3	○ ☼
3	58.6	-3.7	-24.7	21.0	-10.4	1.2	6.1	0	10.50	—	—	W	1.3	○ ☼
4	46.7	1.0	-11.4	12.4	-4.0	2.2	6.5	6	7.90	—	—	WSW	11.0	● ☼ ⊕ ↗
5	55.4	-3.9	-15.7	11.8	-7.6	1.6	6.3	4	10.50	—	—	WNW	1.4	●
6	53.2	2.1	-18.3	20.4	-5.0	1.4	4.3	4	10.50	—	—	S	0.9	●
7	48.6	4.6	-5.7	10.3	2.0	2.4	4.5	9	9.60	—	—	S	10.6	○
8	51.0	0.6	-9.9	10.5	-4.2	2.0	5.9	8	10.70	—	—	W	2.6	○ ↗ ⊕
9	49.6	4.1	-7.1	11.2	0.3	1.8	3.8	0	10.10	—	—	NNE	3.7	○
10	50.0	0.6	-8.9	9.5	-4.4	1.8	5.5	6	5.00	1.0	—	S	4.0	* * ⊕
11	44.9	1.0	-15.2	16.2	-8.5	1.2	4.8	3	8.30	—	—	N	8.0	● ☼ ↗
12	33.3	-0.5	-8.4	7.9	-1.5	2.0	5.0	10	5.50	—	—	NE	5.0	○ ⊕
13	47.6	-0.7	-14.8	14.1	-6.0	1.3	4.3	7	9.40	—	—	NNE	6.9	○ ↗
14	41.5	5.2	-11.1	16.3	-0.7	1.7	4.0	0	10.80	—	—	SW	6.0	○
15	46.7	4.0	-9.3	13.3	2.1	1.6	3.0	1	10.70	—	—	ENE	2.5	○
16	47.9	6.3	-8.8	15.1	2.8	1.7	3.1	6	9.90	—	—	S	5.8	● ↗ ⊕
17	44.7	7.4	-3.7	11.1	2.8	1.6	2.9	0	10.90	—	—	WNW	6.1	○
18	44.6	1.7	-7.4	9.1	-0.9	2.6	6.0	3	4.60	0.0	—	N	4.4	* *
19	45.5	2.0	-8.8	10.8	-0.6	1.6	3.8	5	7.60	—	—	NE	5.0	●
20	44.7	7.1	-8.9	16.0	-0.5	1.2	2.6	0	10.20	—	—	W SW	20.1	○ ↗
21	34.6	11.0	-3.4	14.4	4.6	1.1	1.8	9	3.10	—	—	WSW	9.6	○ ↗ ⊕
22	37.3	10.4	-2.3	12.7	6.5	2.3	3.1	3	10.30	—	—	NW	4.4	●
23	37.4	9.0	-4.0	13.0	4.5	1.2	2.0	10	3.46	—	—	NE	6.4	○
24	46.3	5.3	-7.6	12.9	3.0	1.0	2.0	9	10.60	—	—	N	7.0	○
25	50.9	11.1	-10.0	21.1	4.0	0.7	1.2	9	8.89	—	—	—	1.3	○
26	46.9	15.1	-5.1	20.2	10.5	2.0	2.1	1	10.65	—	—	SSE	0.1	○
27	41.7	15.4	-1.6	17.0	12.5	3.1	2.7	2	6.35	—	—	WSW	9.9	○
28	53.3	3.5	-5.9	9.4	1.0	0.9	1.9	0	11.20	—	—	NE	6.9	○
29	51.0	10.0	-10.4	20.4	2.5	0.7	1.5	8	6.70	—	—	SSW	5.8	○
30	44.8	12.3	0.0	12.3	9.3	2.2	2.7	9	7.45	—	—	WSW	10.4	○ ↗
31	53.4	4.8	-3.1	7.9	-0.9	1.0	2.5	10	6.85	—	—	ENE	7.7	○ ↗
總計 Total									68.06	1.0				
平均 Means	47.1	4.2	-9.3	13.7	-0.4	2.4	5.7	4	72.7%	—	—	WSW	5.2	

地點：農業試驗場  
LOCATION: Agricultural Experiment Station.

北緯 Lat.  $43^{\circ}31'$  N.; 東經 Long.  $124^{\circ}48'$  E.  
高處 Altitude 203.0 M.

中華民國十八年三月份 March, 1929.

臨高 Lamko Custom Station. 北緯 Lat.  $20^{\circ} 00' N.$ ; 東經 Long.  $109^{\circ} 42' E.$ ; 高度 Altitude 4.0 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force.	天氣狀況 Weather Condition			
	In.		°F						In.	0-10.	B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.997	29.886	73	73	74	68		6.2	NE	NE	3	3	c.v.	c.v.
2	30.174	30.136	67	65	67	65		10	NE	NE	4	4	o.m.	o.m.
3	29.990	30.086	68	68	71	65		10	NE	NE	4	5	o.m.	o.m.
4	30.202	30.150	60	67	60	55	0.10	10	NE	NE	4	3	o.m.	o.m.
5	30.277	30.201	55	56	56	52		10	NE	NE	4	4	o.m.	o.m.
6	30.279	30.205	59	64	65	54		10	NE	NE	3	3	o.m.	o.m.
7	30.268	30.158	64	67	75	55		7.6	NE	NE	2	3	o.m.	o.m.
8	30.259	30.111	64	70	72	65?		0	NE	NE	1	2	b.m.	b.m.
9	30.177	30.986	68	72	72	58		4	NE	NE	2	2	b.m.	b.m.
10	30.157	30.048	72	68	73	65		4	NE	NE	1	1	c.v.	c.v.
11	30.198	30.149	65	71	74	61		4	E	E	1	2	c.v.	c.v.
12	30.189	30.096	67	67	69	61		10	NE	NE	3	3	c.v.	c.v.
13	30.189	30.127	66	65	67	61		10	NE	NE	3	3	o.m.d.	o.m.d.
14	30.254	30.156	58	61	61	57	0.20	10	NE	NE	2	2	o.m.d.	o.m.d.
15	30.176	30.041	66	68	69	57	0.40	8	NE	NE	2	2	o.m.	o.m.
16	30.153	30.091	68	70	72	61		6.4	NW	NW	2	2	c.v.	c.v.
17	30.148	30.066	67	74	74	58		5	NNE	NNE	2	2	c.v.	b.m.
18	30.142	30.017	65	71	72	58		0	NE	NE	2	2	b.m.	f.
19	30.092	30.006	68	70	73	60		0	NW	NW	2	2	o.m.	o.m.
20	30.045	29.944	67	73	74	67		0	NE	NE	2	3	o.m.	o.m.
21	30.090	29.969	69	72	74	62		0	NE	NE	2	3	b.m.	b.m.
22	30.062	29.888	69	74	74	61		0	NE	NE	1	2	o.m.	o.m.
23	29.932	29.772	72	74	75	66		0	NE	NE	2	3	b.m.	b.m.
24	29.888	29.669	74	78	78	68		0	NW	NW	1	1	b.m.	b.m.
25	29.785	29.784	75	78	79	68		0	NW	NW	1	1	b.m.	b.m.
26	29.711	29.675	75	77	78	69		0	NE	NE	1	1	b.m.	b.m.
27	29.818	29.748	79	78	84	70		0	S	NW	2	2	b.m.	b.m.
28	29.780	29.744	75	78	80	68		0	NE	NE	1	1	b.m.	b.m.
29	29.870	29.794	74	74	75	69		0	NW	NW	1	3	b.m.	b.m.
30	29.996	29.880	75	71	75	69		10	NNE	NNE	1	3	o.m.	o.m.
31	30.089	29.994	76	76	76	67		10	NE	NE	4	3	o.m.	o.m.
Total	E. S. C.G.S.						0.70 17.8							
Avg.	E. S. C.G.S.	30.078 763.18	30.017 762.51	70.3 21.3	68.4 20.2	72.2 22.3	62.6 17.0		4.7		2.2	2.5		

觀測時間 Time of Observation: 6. 9. 12. 15, 18, 21 hrs. A.T.  
氣壓儀誤差 Barometric Instrument Error -0.008

## 中華民國十八年三月份 March, 1929.

瓊州 Kiungchow Custom Station 北緯 Lat.  $20^{\circ}01' N.$ ; 東經 Long.  $110^{\circ}16' E.$ ; 高度 Altitude 2.7 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall In.	雲量 Cloudiness In.	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition		
			°F							0-10		B. S.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	
1	30.088	29.987	76	79	80	72		5.1	SE	E	2	1	a.
2	30.201	30.114	71	69	72	69		8.4	NE	NE	3	3	b.
3	30.221	30.117	67	69	71	66		10	NE	ENE	2	2	c.
4	30.264	30.180	64	62	66	62	T	10	NE	NE	4	4	c.
5	30.300	30.226	60	59	61	58		10	NE	NE	4	3	c.
6	30.338	30.232	59	62	64	56		9.6	NE	NE	3	2	c.
7	30.326	30.207	64	68	68	60		7.3	NE	NE	2	2	a.
8	30.294	30.142	65	70	70	61		5	NE	NE	2	2	b.c.
9	30.130	30.100	68	71	72	63		6	NE	ENE	2	1	c.
10	30.190	30.082	67	70	72	65		2.9	NE	NE	1	1	b.c.
11	30.253	30.211	68	71	72	65		4.6	ENE	E	2	2	f.
12	30.219	30.117	65	68	68	64		5.9	NE	NE	3	3	c.
13	30.205	30.149	68	67	69	64		8.8	NE	ENE	2	3	f.
14	30.269	30.189	62	63	63	60	0.09	10	NE	NE	4	3	c.
15	30.202	30.091	64	68	68	61	0.15	7.3	NE	NE	3	2	a.
16	30.214	30.108	67	72	72	62		4.3	NE	NE	2	2	c.
17	30.201	30.088	65	71	72	64		3	ENE	NE	2	2	b.c.
18	30.194	30.078	67	72	72	62		4.5	NE	NE	2	2	b.c.
19	30.150	30.021	70	74	75	64		3.1	ENE	NE	2	2	b.c.
20	30.096	29.980	70	75	78	65		3.8	ENE	ENE	2	2	b.c.
21	30.149	30.049	68	73	75	65		4.5	E	ENE	2	2	f.
22	30.098	29.954	73	73	75	66		3.5	ENE	ENE	2	2	b.c.
23	29.984	29.807	78	77	81	66		4	ESE	ENE	1	1	c.
24	29.846	29.677	79	90	91	68		2.1	SSE	SSE	2	2	b.
25	29.820	29.784	84	94	95	71		3.8	SE	SSE	2	2	b.c.
26	29.798	29.705	86	89	97	72		4	SSE	SSE	2	1	b.c.
27	29.843	29.723	86	96	97	74		3.3	S	SSE	2	2	b.c.
28	29.871	29.757	85	86	90	73		3.4	SSE	N	2	2	c.
29	29.889	29.829	82	80	88	74		4.4	S	SW	1	1	b.
30	30.038	29.929	78	75	80	72		8.8	ENE	NE	2	3	a.
31	30.088	29.956	70	69	79	63		6	NE	NE	2	2	f.
total	E. S. C.G.S.						0.24 6.1						
mean	E. S. C.G.S.	30.122 765.05	30.019 762.51	71.0 21.7	73.6 23.1	75.7 24.3	65.5 18.6		5.7		2.2	2.1	

觀測時間 Time of Observation 3 6 9 12 15 18 21 24 hrs 105° E meridian time  
氣壓錶及 Barometric Instrument Error +0.024

中華民國十八年三月份 March, 1929.

北海 Pakhai Custom Station、北緯 Lat.  $21^{\circ} 28' N.$ ; 東經 Long.  $109^{\circ} 05' E.$ ; 高度 Altitude 4.3 M.

觀測時間 Line of Observation 9 210 hrs 105° E meridian time  
氣壓儀誤差 Barometric instrument Error -0.008

中華民國十八年三月份 March, 1929.

龍州 Lungchow Custom Station. 北緯 Lat. 22° 22' N.; 東經 Long. 106° 45' E.; 高度 Altitude 266.1 M.?

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition	
	In.		°F									
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.					9 A.M.	3 P.M.
1	29.551	29.538	70	70	70	60					c.	c.
2	29.769	29.657	59	60	60	58					c.	c.
3	29.764	29.660	52	54	53?	51	0.06				c.	c.
4	29.879	29.696	50	54	53?	49	0.13				c.	c.
5	29.844	29.769	50	53	55	49					c.	c.
6	29.900	29.693	56	68	55?	51					c.	c.
7	29.782	29.669	61	75	58?	61					c.	c.
8	29.790	29.558	59	77	78	48					c.	c.
9	29.619	29.552	65	79	80	52					c.	c.
10	29.651	29.557	66	79	79	55					c.	c.
11	29.763	29.837	64	61	69	59					c.	c.
12	29.752	29.763	61	63	70	54					e.	c.
13	29.742	29.783	59	58	58	57					c.	c.
14	29.790	29.641	57	71	73	52	0.60				c.	c.
15	29.763	29.536	59	72	72	52					c.	c.
16	29.762	29.535	63	89	80?	51					c.	c.
17	29.685	29.557	69	58	84	51					c.	c.
18	29.661	29.549	70	84	85	55					c.	c.
19	29.653	29.434	68	86	88	57					c.	c.
20	29.563	29.404	70	87	88	56					c.	c.
21	29.628	29.411	70	80	81	60					c.	d.
22	29.543	29.406	69	82	82	57					d.	c.
23	29.428	29.224	67	72	72	61					c.	d.
24	29.244	29.128	78	80	81	68					a.	c.
25	29.244	29.115	76	91	92	73					d.	c.
26	29.318	29.110	77	89	89	74					b.	b.
27	29.314	29.170	78	88	89	74					b.	b.
28	29.301	29.105	80	89	89	76					b.	b.
29	29.429	29.412	67	68	68	67					b.	b.
30	29.565	29.563	64	65	68	63					b.	b.
31	29.568	29.461	62	63	66	59					b.	b.
total	E. S. C.G.S.						0.79 20.1					
mean	E. S. C.G.S.	29.621 752.35	29.500 749.30	65.0 18.3	72.8 22.7	73.7 23.2	58.1 14.5					

觀測時間 Time of Observation: 9, 15, 21 hrs. 105°E meridian time  
氣壓儀器誤差 Barometric instrument Error +0.038

## 中華民國十八年三月份 March, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall. In.	雲量 Cloudi- ness 0-10	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition							
	In.		°F		最高 Max.	最低 Min.					In.		9 A.M. 3 P.M.					
	9 A.M.	3 P.M.	9 A.M.	3 P.M.							9 A.M.	3 P.M.	9 A.M.	3 P.M.				
1	30.076	29.979	63	67	67	63	T		ENE	ESE	3	2	b.v.	b.e.				
2	30.197	30.121	56	57	58	55	0.02		NNE	E	5	5	o.m.	o.m.				
3	30.227	30.183	56	58	57	50			ENE	E	4	5	c.z.	c.z.				
4	30.214	30.119	52	60	60	46			N	ENE	4	4	c.v.	b.c.				
5	30.218	30.189	52	58	59	50			NNE	NE	4	3	c.v.	b.v.				
6	30.269	30.135	56	59	64	62			N	ESE	3	3	b.v.	b.v.				
7	30.211	30.139	59	61	62	53			NNE	E	3	3	b.v.	b.c.v.				
8	30.215	30.101	61	63	63	56			ENE	E	3	3	b.v.	b.v.				
9	30.154	30.049	64	63	64	57			ENE	E	3	3	b.v.	b.v.				
10	30.159	30.025	65	65	65	57			NE	ESE	3	3	c.v.	b.v.				
11	30.187	30.121	63	61	63	58			ENE	E	3	4	b.v.	b.z.				
12	30.183	30.039	57	62	63	54			NE	SE	2	3	o.z.	b.c.				
13	30.103	30.058	65	67	68	56			NNE	N	2	3	c.z.	c.z.				
14	30.203	30.092	59	59	59	57			ENE	E	4	4	o.v.	o.z.				
15	30.144	30.001	60	65	65	57			ENE	SSE	3	2	o.v.	c.v.				
16	30.109	30.004	62	65	67	57			NNE	S	3	2	c.v.	b.z.				
17	30.151	30.000	64	67	68	58			NE	ESE	2	2	b.v.	b.v.				
18	30.129	29.982	65	69	71	60			NE	S	2	3	b.c.v.	b.v.				
19	30.019	29.885	68	74	74	62			WNW	WSW	1	1	f.	b.v.				
20	30.048	29.946	65	66	68	59			NE	SE	3	3	o.z.	b.z.				
21	30.073	29.964	67	68	69	61			NE	ESE	3	3	b.z.	b.v.				
22	30.079	29.929	64	68	72	60			NE	ENE	3	2	c.v.	b.v.				
23	29.928	29.820	70	75	78	63			NNE	E	3	2	b.c.z.	b.z.				
24	29.855	29.769	79	75	76	65			NE	S	1	2	f.	b.z.				
25	29.872	29.752	70	77	78	68			ESE	ESE	2	1	o.m.	b.v.				
26	29.859	29.804	72	74	76	70			NNE	SE	2	2	o.m.	c.m.				
27	29.869	29.794	71	77	77	70			ESE	SE	2	3	o.m.	c.z.				
28	29.896	29.782	72	75	75	70			SE	SSW	3	2	f.	b.z.				
29	29.490	29.863	65	64	65	64			ENE	E	4	4	o.m.	o.m.d.				
30	30.054	29.965	64	65	65	62	0.25		ENE	ENE	4	4	o.v.	o.v.				
31	30.038	29.975	64	65	65	63	T		ENE	ENE	4	4	o.v.	o.v.				
Total	E. S.	29.983	63.1	66.0	67.1	59.1		0.27										
	C.G.S.	768.78	761.49	17.3	18.9	19.5	15.1	6.9										

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.  
氣壓錶誤差 Barometric Instrument Error: -0.015.

## 中華民國十八年三月份 March, 1929.

石碑山 Breaker Point Custom Station. 北緯 Lat. 22°56' N.; 東經 Long. 116°30' E.; 高度 Altitude 17.1 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall In.	雲量 Cloudi- ness 0-10	風向 Wind Direc- tion		風力 Wind Force		天氣狀況 Weather Condition		
	In.		°F						B. S.		In.		9 A.M. 3 P.M. 9 A.M. 3 P.M.		
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	N	NE	ENE	NE	ENE	NE	NE	9 A.M.	3 P.M.
1	30.137	30.031	64	65	67	67								b.c.v.	c.m.
2	30.241	30.189	59	57	60	54								b.c.z.	c.z.
3	30.292	30.206	55	60	60	50								b.c.z.	b.c.z.
4	30.257	30.192	58	58	59	49								o.z.	c.v.
5	30.290	30.184	52	57	60	48								o.v.	c.v.
6	30.304	30.209	57	58	61	51								b.c.v.	b.c.v.
7	30.297	30.193	57	60	63	48								b.z.	b.z.
8	30.279	30.191	61	63	65	51								b.v.	b.v.
9	30.223	30.134	63	66	68	52								b.v.	b.c.v.
10	30.191	30.134	64	66	69	55								b.v.	b.v.
11	30.261	30.213	62	61	65	59								b.z.	b.z.
12	30.229	30.085	57	61	63	53								o.z.	b.c.v.
13	30.125	30.101	63	69	72	53								b.z.	c.z.
14	30.256	30.145	58	58	60	55								o.m.	o.m.
15	30.186	30.159	60	62	64	54								c.z.	b.c.z.
16	30.155	30.064	62	65	69	54								b.z.	b.c.z.
17	30.181	30.104	65	66	73	55								b.v.	b.e.v.
18	30.137	30.031	67	67	71	59								b.c.v.	b.z.
19	30.027	29.971	65	66	67	57								b.m.	b.c.z.
20	30.112	30.001	62	65	70	58								o.z.	c.z.
21	30.095	30.101	61	68	68	57								c.v.	b.c.v.
22	30.119	30.009	63	65	77	60								c.v.	c.v.
23	29.986	29.862	72	74	75	64								b.m.	b.m.
24	29.913	29.815	72	73	75	64								f.	f.
25	29.920	29.790	72	74	75	66								b.c.	
26	29.915	29.842	73	75	77	67								c.z.	o.z.
27	29.932	29.857	72	75	77	68								e.v.	c.v.
28	29.960	29.867	70	76	78	66								c.z.	c.z.
29	29.993	29.948	63	62	64	61								c.m.d.	c.m.d.
30	30.101	30.019	62	64	66	59								o.z.	o.z.
31	30.101	30.074	64	63	66	60								c.v.	c.m.
mean total	E. S.														
	C.G.S.														
	E. S.	30.136	30.055	62.9	65.1	67.9	56.9							2.6	2.7
	C.G.S.	762.56	763.23	17.2	18.4	19.0	13.8								
	Barometric Instrument Error:													-0.016	

測時 Time of Observation: 3, 8, 9, 12, 15, 18, 21, 24 hrs. A.T.  
氣壓計 Barometric Instrument Error: -0.016

## 中華民國十八年三月份 March, 1929.

三水 Sapsashui Custom Station 北緯 Lat. 23° 06' N.; 東經 Long. 112° 54' E.; 高度 Altitude 9.1 M\*

日期 Days of the Month	氣 壓 Pressure		溫 度 Temperature		雨量 Rain, fall 量 Cloudy- ness	風 向 Wind Direction	風 速 Wind Force	天 气 狀 況 Weather Condition		
	In.	In.	°F	°C				B. S.		
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	Max.	Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.065	30.039	64	77	77	61	9.4	N	N	F 1
2	30.295	30.245	49	55	58	48	0.03	W	N	S 2
3	30.266	30.247	52	58	54	50	0.10	W	N	S 1
4	30.353	30.275	46	49	49	44	0.9	N	N	S 2
5	30.350	30.255	45	52	52	45	T	W	N	S 2
6	30.355	30.240	50	63	63	46	5	N	N	S 2
7	30.333	30.213	51	69	69	45	4.1	N	N	S 1
8	30.258	30.157	53	77	77	50	4	N	N	S 1
9	30.205	30.103	58	76	76	52	3.9	N	SE	S 1
10	30.181	30.073	59	79	79	54	2.4	SE	SE	S 1
11	30.262	30.256	60	67	68	54	4	SE	N	S 1
12	30.264	30.159	53	66	67	46	4.1	N	N	S 1
13	30.173	30.197	59	57	60	54	T	W	N	S 1
14	30.218	30.189	56	64	64	51	0.15	W	N	S 1
15	30.182	30.051	56	72	73	51	7.1	SW	SW	S 1
16	30.167	30.046	58	79	80	56	5.1	SW	SW	S 1
17	30.161	30.053	60	80	80	54	2.4	SW	SW	S 1
18	30.186	30.122	60	82	82	52	1.4	SW	SW	S 1
19	30.097	29.977	58	84	85	55	3.5	Calm	SW	S 0
20	30.084	29.976	66	80	80	60	2.4	SE	SE	S 1
21	30.141	30.058	67	75	75	60	1.6	SE	SE	S 1
22	30.098	29.971	66	78	78	58	2.8	SE	SE	S 1
23	29.988	29.846	65	79	79	60	6.1	SE	SE	S 1
24	29.860	29.660	69	74	74	66	T	W	SE	S 1
25	29.848	29.777	72	75	75	70	10	SE	SE	S 1
26	29.849	29.795	73	74	75	70	T	10	SE	S 1
27	29.881	29.792	78	77	77	72	0.71	W	SE	S 1
28	29.902	29.817	74	78	78	72	9.8	SE	SE	S 1
29	29.887	29.950	58	64	64	57	0.04	W	N	S 2
30	30.118	30.069	58	61	62	55	0.87	W	N	S 1
31	30.104	30.961	59	59	60	56	T	10	N	S 1
E. S.						1.90				
C.G.S.						48.3				
mean	E. S.	30.101	30.053	59.6	70.2	70.6	55.1	6.5		
	C.G.S.	764.54	763.27	15.3	21.2	21.4	12.8			

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器誤差 Barometric Instrument Error: -0.020.

\* Above river zero

中華民國十八年三月份 March, 1929.

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 Day of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain-fall In.	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天候狀況 Weather Condition					
	In.		F						B. S.					
	9 A.M.	3 P.M.	9 A.M.	3 P.M.					9 A.M.	3 P.M.				
1	30.122	30.036	69	78	79	63	ESE	S	1	1				
2	30.325	30.231	53	54	57	52	N	N	3	3				
3	30.323	30.256	53	54	56	52	NNE	N	2	2				
4	30.372	30.277	48	52	53	45	N	N	3	3				
5	30.375	30.285	46	52	54	45	N	N	3	3				
6	30.395	30.257	52	65	66	45	N	N	3	2				
7	30.367	30.226	57	70	72	46	N	NNW	2	2				
8	30.296	30.288	61	75	76	59	Calm	SSW	0	2				
9	30.245	30.131	58	78	78	54	Calm	S	0	1				
10	30.236	30.116	59	78	80	55	Calm	S	0	1				
11	30.284	30.254	62	72	73	57	N	N	2	3				
12	30.302	30.144	53	67	68	48	N	S	2	1				
13	30.205	30.215	60	60	63	56	N	N	2	2				
14	30.311	30.211	57	64	66	54	0.21	N	WNW	2	1			
15	30.231	30.077	58	73	74	53	Calm	S	0	1				
16	30.215	30.089	63	80	81	54	E	NNW	1	1				
17	30.187	30.080	68	81	81	55	E	S	1	1				
18	30.191	30.080	60	80	80	55	ESE	SW	1	1				
19	30.138	29.995	63	83	85	59	Calm	S	0	1				
20	30.120	30.015	67	78	78	59	SE	S	1	1				
21	30.176	30.078	66	75	76	61	Calm	S	0	1				
22	30.130	30.008	68	76	78	66	E	S	1	1				
23	30.018	29.862	69	81	81	62	E	SE	1	2				
24	29.902	29.802	68	75	76	66	ESE	SE	1	2				
25	29.892	29.810	73	75	77	69	0.02	SE	SE	1	2			
26	29.900	29.810	73	73	75	70	E	SSE	1	1				
27	29.930	29.807	73	78	79	70	0.47	ESE	SSE	1	2			
28	29.947	29.834	75	79	80	72	S	S	2	1				
29	29.992	29.928	68	65	66	62	0.02	N	N	3	3			
30	30.149	30.071	58	68	63	56	1.02	N	N	2	1			
31	30.141	30.071	61	62	63	58	0.08	N	N	1	1			
mean	E. S. C.G.S.					1.82 46.2								
	E. S. C.G.S.	30.134 765.30	30.076 764.63	61.7 16.5	70.8 21.6	72.1 22.3	56.8 13.8		1.4 1.6					

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

\* Above river zero.

中華民國十八年三月份 March, 1929.

東嶼島 Lamocks Custom Station 北緯 Lat. 23°16' N.; 東經 Long. 117°17' E.; 高度 Altitude 58.2 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition			
	In.		°F								B. S.			
	9A.M.	8P.M.	9A.M.	3P.M.	最高 Max.	最低 Min.			9A.M.	3P.M.	9A.M.	3P.M.	9A.M.	3P.M.
1	30.002	29.849	60	62	63	58			NE	NE	4	3	c.v.	fog
2	30.050	30.010	54	53	55	52			NE	NE	6	6	o.m.	o.m.
3	30.106	30.013	50	53	55	45			NE	NE	6	5	o.m.	o.m.
4	30.061	29.998	52	54	57	48			NE	NE	4	3	o.v.	o.v.
5	30.106	30.018	50	54	57	48			NE	NE	4	3	o.m.	c.v.
6	30.121	30.036	53	55	60	46			NE	E	4	4	b.v.	b.v.
7	30.131	30.023	53	56	60	46			NE	ENE	5	4	b.v.	c.m.
8	30.113	30.017	57	61	64	48			NE	ENE	3	2	b.v.	b.v.
9	30.045	29.967	60	63	67	51			NE	ENE	3	3	b.v.	b.v.
10	30.022	29.904	61	65	68	54			NE	E	2	2	b.v.	b.v.
11	30.080	30.000	57	57	60	53			NE	ENE	5	5	b.m.	b.m.
12	30.043	29.940	54	59	62	48			NE	ENE	4	3	b.c.v.	c.v.
13	29.960	29.949	57	62	68	50			NW	ENE	1	2	b.m.	o.m.
14	30.056	29.984	54	55	58	51			NE	NE	4	4	o.m.	o.m.
15	30.006	29.875	53	60	62	50			NE	E	2	2	o.m.	c.m.
16	29.995	29.907	59	63	68	52			NE	E	2	1	b.v.	b.v.
17	30.012	29.904	60	64	67	56			NE	E	3	3	b.v.	b.m.
18	29.975	29.849	60	66	72	57			N	S	2	1	b.m.	b.m.
19	29.884	29.794	62	63	71	59			NW	NE	1	3	o.m.	b.m.
20	29.935	29.824	58	63	66	54			NE	E	4	4	b.m.	b.m.
21	29.957	29.861	63	64	68	57			NE	ENE	3	3	b.c.m.	c.v.
22	29.929	29.819	62	67	70	56			NE	E	3	2	b.c.m.	c.v.
23	29.811	29.720	65	73	78	59			NE	E	1	1	b.m.	b.m.
24	29.730	29.648	69	70	73	64			NE	SW	1	1	b.c.m.	fog
25	29.738	29.634	67	72	75	66			Calm	SW	0	1	fog	c.m.
26	29.746	29.657	69	74	77	67			SW	Calm	1	0	o.m.	o.m.
27	29.776	29.692	71	70	73	68			SE	E	1	1	c.v.	o.m.
28	29.790	29.693	67	67	72	63			ENE	ENE	1	1	fog	fog
29	29.809	29.762	59	59	61	59			NE	NE	4	4	o.m.	o.m.
30	29.899	29.847	59	63	64	56	0.40		NE	NE	5	4	b.c.v.	b.c.v.
31	29.945	29.872	58	60	63	56			NE	NE	4	4	o.v.	o.m.
mean total	E. S. C.G.S.						0.40							
	E. S. C.G.S.	29.962	29.873	59.1	61.8	65.2	54.7	10.2						
		760.39	758.70	15.1	16.6	18.4	12.6							
		觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs.				A.T.								
		氣壓儀器差 Barometric Instrument Error -0.015												

## 中華民國十八年三月份 March, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition		
	In.		°F							9 A.M.	3 P.M.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.						
1	30.179	30.010	62	65	68	60		E	1	2	¾c.	
2	30.305	30.200	55	56	58	53		NE	4	4	o.	
3	30.323	30.211	54	56	58	51		NE	ESE	3	3	½c.
4	30.299	30.208	51	57	58	50		N	N	1	2	¾c.
5	30.322	30.208	50	57	58	48		N	N	2	2	o.
6	30.345	30.245	51	57	61	49		NE	NE	2	2	½c.
7	30.345	30.222	50	59	63	47		NE	ESE	2	3	¾c.
8	30.345	30.210	50	62	63	49		NNE	E	1	2	¾c.
9	30.260	30.149	51	64	67	50		NNE	E	1	2	¾c.
10	30.227	30.165	60	66	67	52		NNW	ESE	1	2	b.
11	30.291	30.230	62	59	66	59		NE	E	2	5	¾c.
12	30.255	30.107	56	60	66	54		NNE	ESE	2	1	½c.
13	30.162	30.143	58	67	72	55		SE	NNW	1	2	¾c.
14	30.298	30.172	60	57	62	57		NNE	E	2	3	o.
15	30.215	30.081	58	58	61	54		NE	E	1	2	¾c.
16	30.200	30.083	59	62	66	54		NE	E	1	2	¾c.
17	30.202	30.075	59	65	68	59		N	SE	1	1	b.
18	30.191	30.015	57	72	78	54		NE	E	1	2	¾c.
19	30.188	29.993	60	66	78	57		NE	E	1	3	¾c.
20	30.149	29.970	59	64	68	54		E	E	3	2	o.
21	30.139	30.053	61	64	70	60		NE	E	1	2	¾c.
22	30.100	30.000	60	67	70	56		NE	E	1	2	½c.
23	30.020	29.880	64	67	70	61		NE	E	1	2	½c.
24	29.848	29.812	69	76	78	65		ESE	SSE	1	1	¾c.
25	29.935	29.819	69	77	80	65		SE	S	1	2	¾c.
26	29.927	29.776	71	78	80	69		Calm	S	0	2	o.
27	29.924	29.862	71	73	86	69		ESE	ESE	1	2	o.
28	29.985	29.885	67	68	80	65		ESE	E	2	2	f.
29	30.018	29.993	62	61	80	66		NE	NE	2	2	f.
30	30.139	30.043	66	64	86	59	0.28	NE	E	3	3	o.
31	30.149	30.079	61	60	86	60	0.04	E	NE	2	3	o.
Total	E. S. to						9.82					
Total	C.G.S. to						8.1					
Mean	E. S. C.G.S.	30.170 766.82	30.061 763.53	59.3 15.2	64.0 17.8	69.5 20.8	56.5 13.6		1.5 2.3			

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器差 Barometric Instrument Error: +0.001

中華民國十八年三月份 March, 1929.

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		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition	
	In.		°F						In.	0-10	E. S.		B. S.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.074	30.019	64	66	66	60		10	E	E	2	1	o.z.	o.g.z.
2	30.309	30.214	51	56	57	49	0.16	10	N	N	4	3	o.	o.
3	30.308	30.248	51	51	52	48		10	N	N	3	5	o.	o.
4	30.385	30.272	45	57	57	41		10	N	N	4	2	o.	o.
5	30.369	30.272	47	57	57	43		10	N	N	3	2	o.	o.
6	30.360	30.221	54	64	64	47		4.9	N	W	1	1	b.c.z.	b.z.
7	30.333	30.176	58	70	70	47		4	N	S	1	2	b.z.	b.c.z.
8	30.266	30.115	54	71	72	48		2.9	NE	W	1	1	b.c.z.	b.z.
9	30.199	30.044	58	75	75	53		2.9	E	E	1	2	b.f.	b.z.
10	30.175	30.074	63	76	76	58		1.6	E	E	1	1	b.	b.
11	30.311	30.280	61	65	66	58		3.6	N	N	4	5	b.c.z.	c.z.
12	30.233	30.114	53	64	66	49		7.9	NE	E	2	1	b.c.	c.
13	30.189	30.176	58	59	60	55	0.05	10	NE	NE	1	1	o.d.g.r.	o.d.g.r.
14	30.297	30.154	55	64	65	52	0.20	7.6	E	E	1	2	o.m.	o.z.
15	30.187	30.065	54	71	71	51		6.5	E	W	3	2	b.c.z.	b.z.
16	30.173	30.034	60	75	78	55		7.4	NE	W	2	1	c.z.	b.c.z.
17	30.170	30.019	58	77	77	54		5.1	NE	W	1	1	c.z.	c.z.
18	30.157	30.023	59	79	79	56		4.4	E	W	3	1	b.c.z.	b.z.
19	30.082	29.978	61	81	82	56		3.3	NE	W	1	1	b.c.z.	b.c.z.
20	30.039	29.895	62	82	82	56		5.1	NE	W	1	1	b.c.z.	b.c.z.
21	30.111	29.992	65	76	76	62		7.4	NE	E	3	3	c.z.	c.z.
22	30.029	29.906	66	78	78	63		5.8	E	E	1	3	c.z.	c.z.
23	29.946	29.828	67	79	79	65		6.1	E	SE	3	1	c.z.	c.z.
24	29.805	29.710	71	78	74	70		8.8	E	NE	2	1	o.	o.
25	29.802	29.712	72	76	76	68		10	E	NE	1	4	o.z.	o.z.
26	29.810	29.696	73	78	78	69		9.8	E	E	3	5	o.z.	o.z.
27	29.840	29.786	73	78	78	70		10	E	E	4	1	c.o.	o.
28	29.913	29.820	68	69	69	66		10	W	W	3	4	o.	o.
29	29.997	29.909	59	62	63	58		9.1	N	N	1	1	o.f.	o.g.
30	30.127	30.042	59	61	61	56	0.05	10	N	NW	3	2	e.	d.
31	30.117	30.052	59	61	61	55	0.02	10	NE	N	1	1	o.	d.
E. S.							0.51							
C.G.S.							13.0							
E. S.		30.133	30.026	59.8	61.5	69.8	56.1		7.3				2.1	2.0
C.G.S.		765.30	762.76	15.4	20.8	21.0	13.4							

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

## 中華民國十八年三月份 March, 1929.

東施島 Chapel Island Custom Station. 北緯 Lat. 24° 10' N.; 東經 Long. 118° 30' E.; 高度 Altitude 54.9 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition			
	In.		°F							B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	
1	29.955	29.845	58	58	61	56	5.3	NE	NE	3	3	b.c.	o.f.w.
2	30.081	29.991	51	50	51	50	10	NE	NE	7	7	o.m.	o.m.
3	30.109	29.996	47	50	50	46	10	NNE	NNE	6	5	o.z.	o.z.
4	30.056	29.971	50	51	51	47	9	NE	NE	4	4	o.	o.z.
5	30.092	30.006	48	51	51	47	8	NNE	NE	5	4	o.z.	o.z.
6	30.116	30.031	51	53	53	48	7	NNE	NE	4	5	c.	b.
7	30.186	30.016	52	55	56	48	0	N	NNE	4	3	b.z.	b.z.
8	30.101	29.965	54	58	61	49	0	N	N	3	2	b.z.	b.z.
9	30.033	29.927	60	61	64	52	0	N	ENE	3	3	b.z.	b.z.
10	30.000	29.884	60	62	64	55	0	N	NE	3	3	b.z.	b.z.
11	30.086	30.026	54	52	54	53	5	NNE	NNE	6	6	b.c.z.	b.c.z.
12	30.034	29.870	53	58	58	49	4.3	NNE	E	4	3	b.c.z.	b.c.z.
13	29.966	29.987	58	59	61	51	10	WNW	ENE	1	2	o.m.	o.m.
14	30.070	29.966	52	53	53	51	0.01	NNE	NNE	5	5	o.m.	o.m.
15	29.994	29.863	52	56	58	50	7	NNE	ESE	3	2	c.m.	b.c.m.
16	29.966	29.865	60	61	65	52	4	N	SE	2	2	b.m.	b.m.
17	30.000	29.887	60	63	64	53	0	N	NE	2	2	b.m.	b.m.
18	29.959	29.809	63	74	74	56	0	NNW	SSE	2	2	b.m.	b.m.
19	29.885	29.799	60	59	61	56	9.2	NNE	NNE	3	5	o.m.	o.m.
20	29.940	29.767	57	60	61	53	6	NNE	E	4	3	b.z.	b.z.
21	29.957	29.839	60	60	62	55	10	N	NE	2	3	o.m.	b.z.
22	29.935	29.779	61	65	67	55	0	NNE	ESE	2	2	b.z.	b.z.
23	29.804	29.695	70	74	74	58	0	WNW	WSW	2	2	b.m.	b.m.
24	29.710	29.620	71	70	75	65	9.3	SSW	SSW	2	2	o.f.w.	o.f.w.
25	29.691	29.605	64	71	78	60	8.6	S	S	2	2	o.f.w.	b.c.f.w.
26	29.699	29.632	60	69	71	68	8.4	SSW	SSW	3	4	c.m.	c.m.
27	29.764	29.669	62	63	66	59	10	ENE	ENE	3	3	c.m.	o.m.
28	29.774	29.679	60	61	62	59	10	ENE	NE	3	3	o.f.w.	o.m.
29	29.829	29.755	57	56	57	55	0.83	NNE	NNE	5	5	o.	o.m.
30	29.987	29.819	57	60	60	54	0.15	NNE	NE	4	4	o.	b.e.
31	29.947	29.875	56	59	59	—	0.22	N	NNE	3	3	o.m.d.	o.m.
Total	E. S. C.G.S.						0.71 18.0						
mean	E. S. C.G.S.	29.856 760.99	29.662 758.19	57.8 14.1	59.7 15.4	61.2 16.2	53.6 12.0	6.1		3.4	3.4		

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
氣壓儀器誤差 Barometric Instrument Error. + 0.026

中華民國十八年三月份 March, 1929.

廈門 Amoy Custom Station 北緯 Lat 24° 26' N., 東經 Long 118° 04' E., 高度 Altitude 49 M

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition	
	In.		'F						B. S.		9 A.M.	3 P.M.
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.					9 A.M.	3 P.M.
1	30.162	30.059	62	68	68	61			W SSE	2 3	¼ c.	b.
2	30.318	30.253	54	54	54	54			NE NE	6 5	r.	o.
3	30.343	30.215	52	56	56	48	0.01		NE NE	5 4	o.	o.
4	30.299	30.203	53	57	58	52			E NE	3 3	o.	o.
5	30.309	30.221	50	53	58	49			NE NE	3 2	o.	¼ c.
6	30.359	30.251	53	62	68	45			NNE E	4 3	b.	b.
7	30.352	30.228	53	65	66	50			N E	4 2	b.	b.
8	30.312	30.188	53	67	67	51			W SE	1 3	b.	b.
9	30.252	30.147	55	71	72	53			W SE	2 3	b.	b.
10	30.188	30.099	59	69	70	57			SW SE	3 4	¼ c.	b.
11	30.311	30.248	58	62	63	57			NE NE	3 4	b.	b.
12	30.258	30.094	55	62	63	51			NE SSE	2 4	¼ c.	b.
13	30.170	30.149	56	62	62	55			ESE WSW	2 2	b.	o.
14	30.293	30.193	55	58	59	54			NE ENE	4 3	o.	¼ c.
15	30.216	30.089	53	61	61	51			E SE	1 3	o.	b.
16	30.179	30.087	54	67	67	54			W SE	1 3	b.	b.
17	30.213	30.101	55	68	68	55			WSW SSE	3 3	b.	b.
18	30.173	30.011	58	73	73	57			W SE	1 2	b.	b.
19	30.089	30.029	60	70	71	59			W NE	1 3	¼ c.	½ c.
20	30.162	30.024	58	66	67	56			NW SE	1 3	b.	b.
21	30.162	30.091	59	67	68	58			WSW SE	1 3	¼ c.	b.
22	30.139	29.999	62	65	69	58			W SE	1 3	b.	b.
23	30.014	29.888	64	77	77	61			SW S	2 3	b.	b.
24	29.928	29.882	70	77	78	68			S S	2 4	r.	¼ c.
25	29.900	29.772	70	78	78	64			NE SE	1 3	o.	½ c.
26	29.888	29.805	70	75	75	66	0.01		ESE ESE	1 2	o.	o.
27	29.966	29.898	67	65	68	66			SE SE	1 3	o.	o.
28	29.966	29.909	64	66	66	63	T		ESE SE	1 1	o.f.	o.f.
29	30.054	29.987	61	61	68	58	0.28		ENE ENE	3 4	o.	o.
30	30.147	30.079	59	66	68	57			ENE NE	2 2	o.	¼ c.
31	30.175	30.081	59	59	63	56	0.56		NE NE	2 2	r.	o.
Total C.G.S.	E. S.						0.86					
	C.G.S.						21.8					
mean	E. S.	30.170	30.072	58.4	65.7	68.4	56.3			2.2	3.0	
	C.G.S.	766.32	763.74	14.7	18.7	19.1	13.5					

觀測時間 Time of Observation 3, 6, 9, 12, 15, 18, 21, 24 hr/

氣壓儀誤差 Barometric Instrument Error +0.031

中華民國十八年三月份 March, 1929.

騰越 Teng yueh Custom Station. 北緯 Lat. 25° 00' N.; 東經 Long. 98° 40' E.; 高度 Altitude 1683.7 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall In.	雲量 Cloudiness In.	風向 Wind Direction		風力 Wind Force		天候狀況 Weather Condition	
	In.		°F						9 A.M. 3 P.M.		9 A.M. 3 P.M.		B. S.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	24.683	24.658	53	70	71	37			N	S	1	1	b.	½ c.
2	24.737	24.685	53	68	70	38			Calm	S	0	1	b.	½ c.
3	24.760	24.689	56	70	71	42			Calm	S	0	1	½ c.	½ c.
4	24.737	24.613	54	68	71	37			Calm	W	0	1	½ c.	½ c.
5	24.737	24.668	54	69	—	36			N	S	1	1	½ c.	½ c.
6	24.777	24.699	56	70	71	40			Calm	S	0	1	b.	½ c.
7	24.793	24.724	56	71	72	40			N	W	1	1	b.	b.
8	24.783	24.706	56	70	73	42			N	W	1	1	b.	½ c.
9	24.782	24.749	49	64	64	41			W	Calm	1	0	r.	½ c.
10	24.767	24.720	53	61	68	42			Calm	S	0	1	½ c.	½ c.
11	24.285	24.729	55	60	69	44			Calm	N	0	1	½ c.	r.
12	24.727	24.687	52	61	62	47			N	S	1	1	o.	½ c.
13	24.705	24.668	53	63	64	42			N	W	1	1	½ c.	½ c.
14	24.747	24.676	55	68	68	41			Calm	SW	0	1	½ c.	½ c.
15	24.762	24.685	51	68	70	38			Calm	W	0	1	½ c.	½ c.
16	24.795	24.685	55	68	72	39			N	W	1	1	b.	½ c.
17	24.867	24.752	50	63	66	45			Calm	Calm	0	0	r.	½ c.
18	24.833	24.756	66	71	73	41			S	S	1	1	½ c.	½ c.
19	24.811	24.732	61	73	75	47			N	S	1	1	½ c.	½ c.
20	24.764	24.712	60	70	74	43			N	S	1	1	b.	½ c.
21	24.756	24.687	60	74	75	43			Calm	S	0	1	b.	½ c.
22	24.736	24.682	59	72	74	43			Calm	W	0	1	b.	½ c.
23	24.894	24.698	60	70	71	47			N	W	1	1	½ c.	½ c.
24	24.671	24.688	56	68	69	44			N	W	1	1	½ c.	½ c.
25	24.674	24.629	54	65	67	45			Calm	W	0	1	o.	o.
26	24.651	24.617	58	68	68	50			Calm	S	0	1	½ c.	½ c.
27	24.649	24.608	58	71	74	47			S	W	1	1	½ c.	½ c.
28	24.656	24.619	66	73	75	49			Calm	W	0	1	½ c.	½ c.
29	24.783	24.695	59	75	75	45			Calm	W	0	1	b.	½ c.
30	24.714	24.639	60	72	75	48			N	S	1	1	b.	½ c.
31	24.714	24.652	61	74	75	48			Calm	S	0	1	½ c.	½ c.
E. S. Bar.														
C.G.S. Bar.														
E. S. Bar.	24.708	24.680	56.4	68.6	70.7	40.8					0.5	0.9		
C.G.S. Bar.	627.64	626.87	13.6	20.3	21.5	4.7								

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 21 hrs. 195° E meridian time  
氣壓儀誤差 Barometric Instrument Error: +0.036

中華民國十八年三月份 March, 1929.

烏那頭 Ockseu Custom Station 北緯 Lat. 25° 00' N.; 東經 Long. 119° 27' E.; 高度 Altitude 62.5 M.

日期 Days of the Month	氣壓 Pressure In.	溫度 Temperature °F				雨量 Rain- fall In.	雲量 Cloudi- ness 0-10	風向 Wind Direction	風力 Wind Force B.S.	天氣狀況 Weather Condition				
		9 A.M. 3 P.M.		最高 Max.	最低 Min.					9 A.M. 3 P.M.	9 A.M. 3 P.M.			
		9 A.M.	3 P.M.	9 A.M.	3 P.M.					9 A.M.	3 P.M.			
1	29.940	29.845	55	57	59	52		3.3	NE	NE	4	3	b.v.	o.z.
2	30.001	30.021	57	57	50	—		10	NE	NE	6	6	o.m.	o.m.
3	30.076	29.994	45	46	46	44		10	NE	NE	6	6	o.m.	o.m.
4	30.062	29.996	45	47	47	44		10	NE	NE	6	6	o.m.	o.m.
5	30.072	30.006	46	47	48	44		10	NE	NE	6	6	o.m.	o.v.
6	30.092	30.054	48	52	54	44		5	NE	NE	5	5	c.v.	c.v.
7	30.106	30.028	51	55	56	45		6.7	NE	NE	5	5	b.z.	o.z.
8	30.076	29.980	53	59	60	48		0	NE	NE	3	3	b.z.	b.z.
9	30.011	29.935	55	61	61	51		0	NE	NE	3	3	b.z.	b.z.
10	29.990	29.899	58	62	63	53		0	NE	NE	3	2	b.v.	b.v.
11	30.110	30.073	51	52	58	49		9.3	NE	NE	6	6	o.m.	c.z.
12	30.016	29.890	51	56	58	48		4.7	NE	NE	4	3	c.z.	c.z.
13	29.956	29.917	54	57	61	51		9.3	N	NE	2	4	o.m.	c.z.
14	30.071	29.976	52	52	52	50		9.7	NE	NE	4	5	o.m.	o.m.
15	29.991	29.863	53	57	58	49		6	NE	NE	3	3	c.m.	c.z.
16	29.951	29.917	54	59	60	51		0	NE	NE	3	2	b.z.	b.z.
17	29.990	29.899	56	62	63	57		0	NE	ENE	3	2	b.z.	b.v.
18	29.950	29.814	57	64	65	54		0	NE	SW	3	1	b.z.	b.z.
19	29.915	29.837	59	60	66	57		0	NE	NE	3	3	b.z.	b.z.
20	29.897	29.802	55	61	61	52		0	NE	NE	4	3	b.z.	b.z.
21	29.947	29.879	57	61	61	54		9.2	NE	NE	4	4	o.v.	c.z.
22	29.907	29.789	59	64	65	54		0	NE	ENE	2	1	b.z.	b.z.
23	29.789	29.676	62	69	69	58		0	SW	SW	1	2	b.z.	b.z.
24	29.709	29.630	66	70	71	61		3.8	SW	SW	3	3	c.m.	c.z.
25	29.689	29.602	61	65	68	60		0	SW	SW	3	3	f.	b.z.
26	29.689	29.605	62	66	66	61		3.2	SW	SW	2	2	f.	c.f.
27	29.769	29.691	59	62	62	57	0.11	10	NE	NE	3	3	o.v.	o.m.
28	29.764	29.724	59	60	61	57	0.12	6	NE	NE	3	3	f.	o.z.
29	29.835	29.769	55	55	55	54	0.10	10	NE	NE	5	5	o.m.	o.m.
30	29.913	29.835	56	59	59	53	0.20	10	NE	NE	5	5	o.z.	o.z.
31	29.945	29.870	55	57	57	52		10	NE	NE	3	4	o.m.	o.z.
total	E. S. C.G.S.						0.60 15.2							
mean	E. S. C.G.S.	29.943 760.48	29.845 758.19	56.0 12.8	58.4 14.7	59.2 15.1	52.1 11.2	5.0		3.7	3.7			

觀測時間 Time of observation: 3 6 9, 12, 15, 18, 21, 24 hrs A.T  
氣壓計之誤差 Barometric instrument Error —0.008

中華民國十八年三月份 March, 1929.

牛山島 Turnabout Custom Station. 北緯 Lat.  $25^{\circ} 26' N.$ ; 東經 Long.  $119^{\circ} 56' E.$ ; 高度 Altitude 64.9 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition			
	In.		°F							B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.				9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.926	29.850	54	53	54	50		8	E NNE	3	3	c.m.	o.m.
2	30.144	30.086	46	45	47	45		10	ENE NE	6	6	o.m.	o.m.
3	30.139	30.042	45	44	45	44		10	NE NE	5	6	o.m.	o.m.
4	30.087	30.022	44	46	—	42	0.16	10	NE NE	5	4	o.m.w.	o.
5	30.092	30.039	46	46	47	44		10	NE NE	4	4	o.v.	o.v.
6	30.115	30.084	47	50	50	44		5.3	NNE NE	4	4	o.	b.c.
7	30.126	30.028	48	52	52	46		0	NNE NE	4	3	b.z.	b.z.
8	30.074	29.973	51	54	54	47		0	NNE NE	3	3	b.z.	b.z.
9	30.021	29.940	52	55	55	49		0	N N	3	3	b.z.	b.z.
10	29.986	29.895	54	56	57	51		0	N NNE	3	3	b.	b.
11	30.128	30.086	50	50	—	49		9	NE NE	4	5	c.m.	c.m.
12	30.018	29.867	51	54	54	48		4.3	N NE	3	2	c.z.	b.c.z.
13	29.948	29.937	53	56	57	49		9.2	NW ENE	2	2	o.m.	o.m.
14	30.061	29.986	52	51	53	50		9.2	ENE ENE	4	4	c.z.	o.z.
15	29.971	29.876	52	53	54	49		5	NNE NE	2	2	c.z.	c.z.
16	29.928	29.865	54	59	59	50		3	NNE E	2	2	b.	b.
17	29.986	29.895	55	58	58	52		0	N NE	2	2	b.z.	b.z.
18	29.907	29.784	57	65	66	54		4.3	N S	2	1	b.z.	c.z.
19	29.917	29.849	57	57	58	55		7	NNE ENE	2	3	c.z.	b.z.
20	29.900	29.782	54	56	56	52		0	NNE NNE	4	4	b.z.	b.z.
21	29.945	29.879	56	68	59	53		4.6	NE NE	2	2	o.z.	b.c.z.
22	29.895	29.777	58	60	63	54		0	N NE	2	1	b.z.	b.z.
23	29.747	29.648	60	70	70	56		0	WSW SW	2	2	b.z.	b.z.
24	29.693	29.582	67	71	71	64		5	SW SW	2	3	c.z.	f.
25	29.653	29.560	62	65	65	60		10	W WSW	3	3	f.	o.m.
26	29.661	29.578	62	65	65	60	0.53	0	WSW SW	3	3	f.	c.m.
27	29.757	29.681	57	59	59	56	0.37	10	NNE NE	2	3	o.m.	f.
28	29.747	29.704	58	58	57	56	0.10	10	ENE ENE	2	2	o.v.	o.m.
29	29.865	29.787	53	54	—	53	0.62	10	NE NE	4	4	o.m.	o.m.
30	29.927	29.852	54	57	57	52	0.37	8.8	NE NE	3	3	o.m.	o.m.
31	29.937	29.885	56	56	58	55		9	NE NE	3	3	o.m.	o.m.
E. S.								2.15					
C.G.S.								54.6					
E. S.	29.945	29.866	53.7	55.9	57.1	51.3		5.5			3.1	3.1	
C.G.S.	760.73	758.70	12.1	13.8	13.9	10.7							

測量時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs AT  
氣壓儀誤差 Barometric Instrument Error —0.047

## 中華民國十八年三月份 March, 1929.

東大 Middle Dog Custom Station. 北緯 Lat.  $25^{\circ} 58' N.$ ; 東經 Long.  $119^{\circ} 59' E.$ ; 高度 Altitude 59.1 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall In.	雲量 Cloudi- ness In.	風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition			
			°F						9 A.M. 3 P.M.		9 A.M. 3 P.M.		9 A.M. 3 P.M.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	30.004	29.921	52	58	58	50		10	NE	NE	3	3	o.	o.m.		
2	30.236	30.190	45	44	47	44	0.06	10	NE	NE	5	5	o.	o.m.		
3	30.242	30.143	43	43	44	41		10	NE	NE	4	4	o.m.	o.m.		
4	30.165	30.110	43	46	—	40	0.20	10	NE	NE	4	3	o.m.	o.v.		
5	30.175	30.130	45	46	—	41		10	NNNE	NE	4	4	φ.	o.		
6	30.193	30.129	47	50	51	42		5	NE	NE	4	4	c.v.	b.v.		
7	30.209	30.114	47	52	52	44		0	NE	NE	4	3	b.	b.		
8	30.142	30.051	50	55	55	45		0	S	NE	3	2	b.	b.v.		
9	30.096	30.023	52	56	56	50		0	N	NE	3	2	b.	b.		
10	30.054	29.973	53	56	58	50		0	NNW	NE	2	3	b.	b.		
11	30.208	30.198	50	49	51	48		9.3	NE	NE	4	4	c.	o.		
12	30.082	29.921	50	52	54	47		4.7	NNNE	ESE	3	3	c.	c.		
13	29.981	29.996	55	56	58	49		7.3	N	E	1	2	c.	c.		
14	30.184	30.054	53	52	54	48		9.7	ENE	ENE	4	3	o.m.	c.m.		
15	30.039	29.936	51	54	56	49		5.7	N	ENE	3	2	c.	c.m.		
16	29.986	29.938	53	56	57	49		0	NW	ENE	2	2	b.z.	b.z.		
17	30.084	29.970	54	59	59	50		0	NW	ENE	2	2	b.z.	b.z.		
18	29.966	29.822	57	61	65	51		6.5	NNW	SE	2	2	b.z.	c.z.		
19	29.983	29.935	57	58	61	54		0	NNE	NE	2	2	b.m.	b.m.		
20	29.971	29.857	54	56	57	—		5	N	NNE	4	3	b.z.	b.z.		
21	30.016	29.965	57	59	59	54		6.8	NE	NE	3	3	b.c.	b.c.		
22	29.933	29.822	57	61	64	54		4	WNW	ESE	2	1	b.	b.z.		
23	29.782	29.666	62	67	71	55		4	SW	SSW	3	4	b.z.	b.z.		
24	29.721	29.635	66	69	71	64		8.2	S	SW	3	3	c.m.	c.m.		
25	30.681	30.578	68	73	75	—		9.8	WSW	SW	4	3	o.m.	o.m.		
26	29.588	29.642	66	63	70	64		9.4	SW	NE	3	3	o.m.	f.		
27	29.815	29.765	58	58	59	56		10	NE	NE	4	3	o.m.	f.		
28	29.800	29.755	57	59	59	56		10	ENE	NE	3	3	o.m.	o.m.		
29	29.938	29.888	53	54	54	53		10	NE	NE	5	4	o.m.	o.m.		
30	29.998	29.820	55	58	58	53		9.8	NE	NE	4	4	c.v.	o.		
31	30.008	29.976	57	58	57	54		10	NE	NE	3	3	o.	o.		
Total	E. S.						0.26									
	C.G.S.						6.6									
Avg.	E. S.	30.038	29.965	53.8	56.8	58.1	50.2		6.8		3.2	3.0				
	C.G.S.	763.02	761.24	12.1	13.2	14.5	10.1									

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

• 氣壓儀器誤差 Barometric Instrument Error: +0.027

## 中華民國十八年三月份 March, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall In.	雲量 Cloudiness 0-10	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition					
			°F													
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.					9 A.M.	3 P.M.				
1	30.167	30.062	57	61	62	56			N	E	1	1				
2	30.364	30.362	47	48	48	46	0.04		NE	NE	3	2				
3	30.404	30.317	45	46	46	43			NE	NE	2	3				
4	30.331	30.260	45	48	48	43	0.18		NE	NE	1	1				
5	30.349	30.294	46	50	51	44			NE	NE	2	1				
6	30.369	30.304	46	58	59	41			N	NE	1	1				
7	30.397	30.257	45	60	60	43			W	N	1	1				
8	30.330	30.193	47	66	66	43			W	N	1	1				
9	30.285	30.157	51	69	69	46			W	N	1	1				
10	30.230	30.129	55	69	70	51			W	NE	1	1				
11	30.377	30.351	52	50	60	51			NE	NE	3	2				
12	30.241	30.082	48	60	62	44			W	E	1	1				
13	30.143	30.135	55	66	67	49		Calm	NE	0	1					
14	30.323	30.215	50	54	56	49			N	NE	1	1				
15	30.221	30.070	50	61	63	44			W	NE	1	1				
16	30.154	30.049	50	63	69	45		Calm	NE	0	2					
17	30.185	30.071	54	71	71	47			W	E	2	1				
18	30.166	29.993	56	73	74	48			W	NE	1	2				
19	30.150	30.079	61	64	66	55			NE	NE	2	2				
20	30.156	30.007	53	64	66	50			W	NE	1	1				
21	29.186	30.095	58	65	68	55			W	NE	1	2				
22	30.117	29.967	57	74	76	52			W	NE	1	1				
23	29.960	29.778	58	82	83	50			W	S	1	2				
24	29.823	29.752	70	70	81	61			SW	SE	1	2				
25	29.848	29.710	70	81	82	68		Calm	S	0	1					
26	29.846	29.739	70	80	84	67	0.30		W	NE	1	1				
27	29.957	29.879	60	60	63	58	0.21		NE	NE	1	1				
28	29.952	29.909	59	60	63	57	0.32	Calm	NE	0	1					
29	30.107	30.058	54	53	54	53	2.37		SE	SE	1	2				
30	30.173	30.062	53	63	63	51	0.35		Calm	NE	0	1				
31	30.167	30.127	56	59	59	54	0.06		NE	NE	2	1				
total	E. S.						1.83									
	C.G.S.						46.5									
mean	E. S.	30.177	30.079	54.1	63.1	64.7	50.5			1.1	1.4					
	C.G.S.	766.57	764.03	12.3	17.3	18.2	10.3									

觀測時間 Time of Observation: 3, 9, 15, 21 hrs.  
氣壓儀器誤差 Barometric Instrument Error: -0.020

## 中華民國十八年三月份 March, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain-fall	雲量 Cloudiness	風向 Wind Direction		風力 Wind force		天氣狀況 Weather Condition			
	In.		°F				0-10		B. S.					
	9 A.M.	3 P.M.	9 A.M.	3 P.M.			最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	29.779	29.704	51	52	53	47		0.3	NNE NNE	2	2	o. om.		
2	30.027	29.975	44	44	45	43	T	10	NNE NNE	4	4	o. o.		
3	30.018	29.913	43	44	45	41		10	NNE NNE	4	4	o. o.		
4	29.938	29.880	42	44	46	40	0.11	10	NNE NNE	3	3	o. o.v.		
5	29.920	29.916	43	45	46	41		10	NNENNE	3	3	o.v. o.v.		
6	29.982	29.944	50	48	51	44		0	NNE NNE	3	3	b.v. b.v.		
7	29.989	29.886	51	50	53	46		0	NNE NNE	2	2	b.z. b.z.		
8	29.431	29.837	55	56	57	46		0	NNE NNE	1	1	b.v. b.v.		
9	29.878	29.805	57	57	60	49		0	NNE NNE	1	1	b.z. b.z.		
10	29.848	29.765	57	56	58	50		5	NNE NNE	2	2	b.z. c.m.		
11	30.006	29.986	48	48	49	47		10	NNE NNE	4	4	o.v. o.v.		
12	29.858	29.718	54	52	55	47		4	NNE NNE	2	2	c.v. c.v.		
13	29.778	29.775	53	55	56	50		7.7	NNE NNE	1	1	c.z. c.z.		
14	29.924	29.838	61	49	52	47		9	NNE NNE	2	2	o.z. o.z.		
15	29.814	29.728	52	52	55	47		6.3	NNE NNE	2	2	c.z. c.z.		
16	29.776	29.709	54	55	58	49		0	NNE NNE	2	2	b.z. b.z.		
17	29.828	29.772	54	56	59	51		0	NNE NNE	1	1	b.z. b.z.		
18	29.740	29.602	59	64	66	52		5	NNE WSW	2	2	b.z. b.z.		
19	29.767	29.722	58	54	60	54		0	NNE NNE	2	3	b.z. b.z.		
20	29.728	29.646	53	58	54	49		0	NNE NNE	3	3	b.z. b.z.		
21	29.790	29.727	56	55	58	51	0.13	0	NNE NNE	2	2	b.z. b.z.		
22	29.715	29.612	61	60	65	53		0	NNE NNE	2	2	b.z. b.z.		
23	29.566	29.410	63	65	66	56		0	SW SW	2	4	b.z. b.z.		
24	29.506	29.409	66	67	68	61		0	SW SW	3	4	c.m. c.m.		
25	29.460	29.362	63	68	70	61	0.04	10	SW SW	3	4	f. o.z.		
26	29.580	29.461	65	68	62	60	0.11	8	SW NNE	2	2	c.m. c.m.		
27	29.694	29.634	56	56	57	55	0.18	10	NNE NNE	2	2	f. o.m.		
28	29.604	29.664	56	56	57	54	0.70	10	NNE NNE	2	2	o.m. o.		
29	29.708	29.716	51	52	53	50	0.25	10	NNE NNE	3	3	o.m.r. o.m.		
30	29.786	29.706	54	55	56	49	0.09	10	NNE NNE	3	3	o.v. o.v.		
31	29.730	29.750	56	55	57	53		10	NNE NNE	3	3	o. o.		
Total	E. S.						1.56							
mean	C.G.S.						39.6							
E. S.	29.777	29.729	54.1	54.5	58.1	49.8		5.3		2.4	2.5			
C.G.S.	156.41	155.14	12.3	12.5	13.6	9.9								

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

氣壓差 Barometric Instrument Error: + 0.02 h.

## 中華民國十八年三月份 March, 1929.

溫州 Wenchow Custom Station. 北緯 Lat. 28°01' N.; 東經 Long. 120°38' E.; 高度 Altitude 4.3 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition	
	In.		°F						B. S.	
	9 A.M.	2 P.M.	9 A.M.	2 P.M.	Max.	Min.	9 A.M.	2 P.M.	9 A.M.	2 P.M.
1	30.201	30.234	51	55	54	50	0.02	SE SE	2	m.
2	30.520	30.112	41	46	46	36	0.19	NW Calm	4	o.
3	30.465	30.354	41	41	41	37		NE NE	2	o.
4	30.360	30.289	40	45	45	38	0.14	NW NW	2	o.
5	30.364	30.312	42	51	52	38		Calm SE	0	b.
6	30.388	30.321	44	54	55	38		Calm E	0	b.
7	30.437	30.245	45	55	56	40		Calm E	0	b.
8	30.349	30.184	47	64	60	42		Calm E	0	m.
9	30.313	30.190	50	65	69	45		Calm SE	0	b.
10	30.269	30.169	54	64	60	47		Calm SE	0	b.
11	30.403	30.335	47	52	52	45	0.02	NW NW	1	o.
12	30.315	30.030	48	57	57	44		SE S.	1	o.
13	30.202	30.143	56	61	61	50		NW N	2	m.
14	30.391	30.198	49	54	55	45		Calm E	0	m.
15	30.280	30.108	47	60	61	41		Calm SE	0	m.
16	30.149	30.079	50	69	69	44		Calm SSE	0	b.
17	30.178	30.122	55	68	69	50		Calm SE	0	b.
18	30.138	29.961	56	47	75	60		Calm SE	0	b.
19	30.166	30.051	57	64	60	53		Calm SE	0	m.
20	30.214	30.018	52	62	63	47		Calm E	0	o.
21	30.224	30.077	54	63	64	50		Calm SE	0	o.
22	30.132	29.954	58	70	70	51		Calm E	0	o.
23	29.915	29.767	59	72	72	56		Calm SE	0	m.
24	29.862	29.705	61	68	68	58		Calm Calm	0	m.
25	29.848	29.688	64	73	73	62		Calm E	0	f.
26	29.876	29.870	62	62	64	61	0.29	SE SE	1	f.
27	29.999	29.893	55	56	56	54	0.38	SE SE	1	f.
28	29.949	29.915	56	57	60	54	0.41	Calm SE	0	f.
29	30.146	30.108	52	56	56	50	0.40	NE Calm	3	o.
30	30.188	30.078	55	61	62	52	0.10	NE Calm	1	—
31	30.156	30.115	54	60	60	52		Calm Calm	0	o.
mean total	E. S.				1.95	49.5				
	C.G.S.									
E. S.	30.206	30.095	51.7	59.8	60.3	47.7			0.6	1.5
C.G.S.	767.84	764.54	10.9	15.4	15.7	8.7				

觀測時間 Time of Observation: 9. 12. 14 hrs.

氣壓錶誤差 Barometric Instrument Error — 0.021

## 中華民國十八年三月份 March, 1929.

長沙 Changsha Custom Station 北緯 Lat. 28°12' N.; 東經 Long. 112°47' E.; 高度 Altitude 60.0 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain- fall	雲量 Cloud- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition		
	In.		°F						B. S.		
	9A.M.	3P.M.	9A.M.	3P.M.	最高 Max.	最低 Min.	9A.M.	3P.M.	9A.M.	3P.M.	
1	30.322	30.259	45	44	46	42	NNW NNW	5	0.	0.	
2	30.419	30.337	40	42	42	35	NNW NNW	3	3.	0.	
3	30.363	30.318	35	37	42	34	0.20	2	3.	0.	
4	30.386	30.302	36	46	45?	33	NNW NNW	1	1.	0.	
5	30.318	30.222	41	54	54	35	Calm NNW	0	2.	b.	
6	30.324	30.223	43	60	60	35	Calm NNW	0	1.	b.	
7	30.239	30.097	45	65	65	39	SSW SSW	1	1.	b.	
8	30.140	30.047	48	72	73	41	calm SSW	0	1.	b.	
9	30.053	29.928	50	74	75	47	Calm SSW	0	1.	r.	
10	30.138	30.186	51	51	69	47	NNW NNW	4	4.	o.	
11	30.462	30.425	46	54	54	43	NNW NNW	3	4.	o.	
12	30.179	30.048	43	54	54	38	SSW SSW	1	1.	o.	
13	30.208	30.198	47	59	59	42	NNW NNW	1	4.	b.	
14	30.200	30.071	49	66	66	45	NNW Calm	1	0.	b.	
15	30.010	29.912	50	74	74	44	SSW SSW	1	1.	b.	
16	30.039	29.988	54	77	76?	49	Calm NNW	0	2.	b.	
17	30.057	29.907	59	80	80	49	SSW S	2	3.	b.	
18	29.958	29.867	61	75	76	55	Calm SSW	0	1.	o.	
19	29.975	29.790	58	78	78	54	Calm SSW	0	1.	b.	
20	29.876	29.855	59	67	70	55	NNW NNW	1	2.	o.	
21	30.070	29.923	55	75	75	50	NNW SSW	1	1.	b.	
22	29.858	29.630	61	84	84	55	SSW SSW	1	3.	b.	
23	29.653	29.571	71	85	84?	64	SSW SSW	2	3.	b.	
24	29.602	29.571	73	85	79?	66	SSW SSW	1	3.	b.	
25	29.783	29.774	51	54	80	49	NNW NNW	4	5.	o.	
26	29.904	29.864	46	46	47	43	0.02	NNW NNW	4	4.	o.
27	29.951	29.860	46	49	49	44	0.05	NNW NNW	2	1.	r.
28	29.961	29.627	49	50	49?	45	0.10	NNW NNW	1	1.	r.
29	30.084	30.048	51	51	51	48	1.00	NNW NNW	1	2.	r.
30	30.129	30.048	50	56	56	45	0.90	NW NNW	3	4.	o.
31	30.069	30.031	52	57	58	48	Calm SSW	0	1.	o.	
Total	E. S.					2.57					
	C.G.S.					65.3					
Mean	E. S.	30.083	29.999	56.5	62.0	63.5	43.8		1.3	2.2	
	G.G.S.	761.03	762.00	10.3	16.7	17.5	7.7				

觀測時間 Time of Observation: 3, 8, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器誤差 Barometric Instrument Error: —0.017

## 中華民國十八年三月份 March, 1929.

北魚山 Peiyushan Custom Station 北緯 Lat. 28° 53' N.; 東經 Long. 122° 16' E.; 高度 Altitude 82.3 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量雲量 Rain-fall Cloudiness		風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition	
	In.		°F		In.	0-10	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.						
1	29.946	29.932	50	46	50	46		10	N	N	2	6
2	30.254	30.192	36	38	38	35	T	10	N	N	7	7
3	30.249	30.147	39	40	40	—		10	N	N	6	6
4	30.184	30.094	40	41	41	36	0.10	9.8	N	N	6	6
5	30.151	30.104	39	43	44	36		7.5	NNW	NNE	6	6
6	30.171	30.139	45	46	47	41		0	N	N	4	5
7	30.169	30.087	43	47	47	40		0	N	N	2	2
8	30.104	30.020	51	57	57	44		3	W	W	2	1
9	30.024	30.014	56	60	63	47		0	SW	SW	1	1
10	30.059	29.964	59	49	57	51		8.6	Calm	N	0	5
11	30.181	30.140	41	46	47	38		7.6	N	N	5	5
12	29.989	29.831	46	50	50	—		2.6	NNW	S	2	2
13	29.972	29.978	50	46	50	46		8.8	N	N	4	7
14	30.087	30.022	42	46	47	38		5.8	N	S	4	2
15	29.978	29.880	49	55	54	46		6	S	S	2	2
16	29.939	29.886	53	61	60	47		0	S	Calm	2	0
17	29.982	29.906	57	63	63	50		0	Calm	Calm	0	0
18	29.876	29.699	57	59	60	53		5.2	SSW	SSW	2	4
19	29.962	29.917	49	49	51	47		6	N	NE	5	5
20	29.961	29.862	55	55	57	46		3.8	E	SE	2	3
21	29.966	29.912	51	56	58	48		10	SE	E	2	2
22	29.867	29.753	58	59	61	51		4	SW	SW	2	3
23	29.669	29.571	56	58	58	—		0	SW	SW	4	1
24	29.601	29.550	58	60	61	55		9.8	SW	SW	5	5
25	29.629	29.568	60	61	62	57	0.25	0	W	SSE	2	1
26	29.639	29.660	58	64	56	52		9.8	NE	NE	4	3
27	29.766	29.722	52	51	53	50		10	NE	NE	4	4
28	29.735	29.700	51	51	51	49		10	NNE	NNE	4	5
29	29.964	29.872	47	48	49	—	0.22	10	N	N	5	5
30	29.966	29.891	50	53	54	46	0.17	8	N	NNE	4	5
31	29.984	29.917	50	54	54	48		7.1	NNE	NNE	4	5
mean total	E. S.						0.74					
	G.G.S.						18.8					
	E. S.	29.909	29.904	49.8	51.7	52.9	40.1		5.9		3.3	3.7
	G.G.S.	761.24	759.46	9.9	10.9	11.6	—5					

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
氣壓儀器報告 Barometric Instrument Report: — 0.036

中華民國十八年三月份 March, 1929.

岳州 Yochow Custom Station. 北緯 Lat.  $29^{\circ} 24'$  N.; 東經 Long.  $113^{\circ} 10'$  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 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天候狀況 Weather Condition			
	In.		°F								B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.044	30.069	42	40	42	41	0.08	10	SW	SW	5	6	o.	o.
2	30.218	30.204	36	38	38	36		10	SW	SW	6	5	o.	o.
3	30.297	30.197	32	35	35	32	0.25	10	SW	SW	5	3	s.	o.
4	30.185	30.103	34	46	46	33		3.5	NE	NE	2	1	b.	b.
5	30.110	30.036	39	52	52	32		8.7	NE	NE	1	1	b.	b.
6	30.076	30.041	38	59	59	36		3	NE	NE	1	1	b.	b.
7	30.008	29.886	44	61	61	41		3	SW	SW	1	3	b.	b.
8	29.902	29.851	53	65	65	47		2.5	SSE	SSE	1	1	%c.	%c.
9	29.841	29.789	49	65	65	48		4.3	NNE	NNE	1	2	%c.	%c.
10	29.977	30.003	48	46	48	48?		10	NNE	NNE	6	5	o.	o.
11	29.235	29.207	45	53	53	42	0.03	5.8	NNE	NNE	1	3	%c.	%c.
12	29.937	29.875	45	51	51	37		7.9	SW	SW	1	3	o.	o.
13	30.003	30.028	46	57	57	42		7.1	NE	NNE	1	3	o.	%c.
14	29.997	29.871	48	62	62	41		3.5	SE	SSW	1	2	%c.	%c.
15	29.788	29.713	56	68	68	47		2.8	S	SW	3	2	b.	%c.
16	29.818	29.775	55	74	74	50		5	SW	SW	1	1	%c.	b.
17	29.798	29.670	61	72	75	51		4	SW	SW	2	3	b.	b.
18	29.702	29.656	61	78	78	59		6.9	S	NE	1	2	%c.	%c.
19	29.632	29.627	54	71	71	50		7	SW	SW	1	2	%c.	%c.
20	29.665	29.691	53	62	62	51		6.3	NW	NE	1	2	%c.	%c.
21	29.879	29.740	52	69	69	45		2.5	NE	SW	1	3	%c.	b.
22	29.583	29.386	68	85	85	58		3.3	SE	SW	4	6	%c.	b.
23	29.376	29.246	75	84	84	71		2.7	SSW	SW	6	6	b.	b.
24	29.222	29.305	73	80	80	69		7.9	SE	SSW	3	4	%c.	%c.
25	29.593	29.595	50	48	50	50?	2.17	10	NE	NE	5	6	o.	o.
26	29.750	29.626	41	43	43	41	0.08	10	NE	NE	5	3	o.	o.
27	29.748	29.710	44	47	47	44	0.77	10	NE	NE	2	1	o.	d.
28	29.809	29.761	48	49	49	46	0.25	10	NE	NE	1	1	o.	d.
29	29.893	29.881	46	48	48	46	0.55	10	NE	NE	4	4	d.	o.
30	29.910	29.757	47	57	51?	45	0.01	8.5	NE	NE	1	1	o.	%c.
31	29.765	29.799	51	60	60	47		8.1	NE	NE	1	1	%c.	%c.

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

中華民國十八年三月份 March, 1929.

重慶 Chungking Custom Station. 北緯 Lat.  $29^{\circ} 33' N.$ ; 東經 Long.  $106^{\circ} 33' E.$ ; 高度 Altitude 230.3 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain-fall In.	雲量 Cloudiness 0-10. In.	風向 Wind Direction 9 A.M. 3 P.M.	風力 Wind Force B. S. 9 A.M. 3 P.M.	天氣狀況 Weather Condition					
	In.		°F											
	9 A.M.	3 P.M.	9 A.M.	3 P.M.					9 A.M.	3 P.M.				
1	29.495	29.526	56	60	62	51	SE	E	1	1				
2	29.682	29.556	54	54	56	50	SE	NW	1	1				
3	29.797	29.738	48	50	51	44	NW	NW	1	1				
4	29.759	29.686	49	54	55	41	W	NW	1	1				
5	29.801	29.653	51	59	61	46	S	SE	1	1				
6	29.766	29.580	52	66	66	47	NW	S	1	1				
7	29.644	29.506	54	69	72	49	E	S	1	1				
8	29.555	29.506	59	64	68	52	W	W	1	1				
9	29.589	29.408	59	63	65	54	NW	NW	1	1				
10	29.602	29.566	58	60	65	54	SE	SE	1	1				
11	29.994	30.009	50	49	52	47	0.15	N	N	1	1			
12	29.618	29.740	52	58	59	49	0.06	N	N	1	1			
13	29.818	29.781	52	59	60	48	N	S	1	1				
14	29.749	29.503	51	64	66	48	S	SW	1	2				
15	29.710	29.451	55	68	68	50	S	S	1	1				
16	29.648	27.452	58	70	72	52	W	S	1	1				
17	29.515	29.230	59	76	78	55	W	SW	2	1				
18	29.564	29.324	60	76	79	56	SE	NW	1	1				
19	29.396	29.226	60	75	79	55	S	NW	1	1				
20	29.361	29.287	65	77	80	57	S	NW	1	1				
21	29.409	29.221	62	77	79	56	SW	SW	1	1				
22	29.440	28.903	63	79	82	57	SW	S	1	1				
23	28.952	28.815	66	80	83	58	S	S	1	1				
24	28.961	28.863	70	81	82	63	N	NE	1	1				
25	28.916	28.847	69	80	82	63	S	Calm	1	0				
26	28.979	28.948	71	79	80	61	S	E	2	1				
27	29.119	29.200	67	66	69	60	NE	NE	2	2				
28	29.331	29.291	67	66	64	57	0.58	NE	NE	1	1			
29	29.561	29.488	62	62	63	57	0.20	NE	NE	1	1			
30	29.500	29.470	62	63	68	58	W	SW	2	1				
31	29.608	29.163	63	65	66	60	NW	NW	1	1				
R. S.						0.99								
C.G.S.						25.1								
E. S.	29.511	29.395	58.8	66.7	68.1	53.5			1.1	1.0				
C.G.S.	749.56	746.76	14.9	19.3	20.1	11.9								
mean total	測時		Time of Observation		6, 9, 15, 21 hrs		105° E meridian time							
	氣壓差		Barometric Instrument Error		—0.007									

觀測時間 Time of Observation 8, 9, 15, 21 hrs 105° E meridian time  
氣壓儀誤差 Barometric Instrument Error -0.007

中華民國十八年三月份 March, 1929.

九江 Kiujiang Custom Station. 北緯 Lat. 29° 45' N.; 東經 Long. 116° 08' E.; 高度 Altitude 45.7 M.

## 中華民國十八年三月份 March, 1929.

鎮海 Chinhai Custom Station. 北緯 Lat.  $29^{\circ} 58' N.$ ; 東經 Long.  $121^{\circ} 33' E.$ ; 高度 Altitude 3.7 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall In.	雲量 Cloudi- ness 0-10	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition	
	In.		°F.								9 A.M. 3 P.M.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.224	30.224	47	44	48	45			Calm N	0	4	o.
2	30.588	30.545	34	36	38	33			N NNW	6	4	o.
3	30.563	30.483	37	37	38	35			N NW	3	2	o.
4	30.450	30.398	38	40	40	36	0.11		N NNW	3	3	o.
5	30.488	30.375	39	44	45	33			NNW N	2	2	$\frac{1}{4}$ c.
6	30.448	30.432	40	47	47	32			SW NNE	1	2	$\frac{1}{4}$ c.
7	30.412	30.299	42	50	50	36			Calm NE	0	2	$\frac{1}{4}$ c.
8	30.316	30.244	47	53	53	36			Calm NE	0	1	$\frac{1}{4}$ c.
9	30.265	30.181	51	64	66	40			Calm NE	0	1	$\frac{1}{4}$ c.
10	30.318	30.308	46	47	47	45			NNW NE	1	3	f.
11	30.471	30.441	45	49	50	38			NW NNW	2	4	$\frac{1}{4}$ c.
12	30.246	30.069	42	50	56	32			WSW NE	1	1	$\frac{1}{4}$ c.
13	30.235	30.291	46	47	48	43			NNW NNW	3	4	o.
14	30.349	30.266	41	46	47	33			NW NE	1	1	$\frac{1}{4}$ c.
15	30.201	30.086	46	59	59	33			Calm E	0	2	$\frac{1}{4}$ c.
16	30.166	30.114	52	55	57	40			Calm NE	0	1	$\frac{1}{4}$ c.
17	30.210	30.117	54	68	68	41			Calm E	0	1	$\frac{1}{4}$ c.
18	30.027	29.854	65	74	75	41			SW SW	1	1	$\frac{1}{2}$ c.
19	30.224	30.200	49	50	50	45			NNE NE	2	2	$\frac{1}{4}$ c.
20	30.161	30.076	53	57	60	43			SSE SE	1	2	$\frac{1}{2}$ c.
21	30.233	30.148	50	60	60	47			Calm S	0	1	o.
22	30.068	29.907	54	76	76	45	0.08		Calm SW	0	1	$\frac{1}{4}$ c.
23	29.809	29.696	64	80	80	55			Calm SE	0	1	$\frac{1}{2}$ c.
24	29.757	29.729	61	79	79	60			Calm SW	0	1	o.
25	29.880	29.787	52	53	51	51			NNE NE	1	1	o.
26	29.936	29.906	52	55	56	51	0.20		NNW NNW	2	1	o.
27	30.021	29.971	50	50	51	49			NW NE	1	1	f.
28	30.044	30.061	50	49	50	49	0.07		NE NE	2	2	o.
29	30.205	30.156	47	49	49	46	0.21		NE NE	4	3	o.
30	30.230	30.178	52	53	55	46	0.18		NNE NE	1	2	$\frac{1}{4}$ c.
31	30.240	30.237	52	54	55	44			NE NE	1	1	$\frac{1}{4}$ c.
Total	E. S.						0.77					
mean	C.G.S.						19.6					
	E. S.	30.218	30.154	48.4	54.1	55.1	42.1			1.3	1.9	
	C.G.S.	767.59	765.81	9.1	12.3	12.8	5.6					

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

氣壓儀器誤差 Barometric Instrument Error +0.010.

## 中華民國十八年三月份 March, 1929.

小龜山 Steep Island Custom Station 北緯 Lat. 30°18' N.; 東經 Long. 122° 35' E.; 高度 Altitude 62.8 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind force	天氣狀況 Weather Condition	
	In.		°F							B. S.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.				9 A.M.	3 P.M.
1	29.966	29.985	46	44	47	44		10	NNE NNW	4	6
2	30.283	30.245	36	37	38	34	0.02	10	NNW NNW	7	7
3	30.276	30.224	44	40	44	36		10	NNE NNE	4	4
4	30.168	30.112	38	40	42	37	0.05	9.8	N NW	4	5
5	30.188	30.130	40	45	45	36		3	WNW NNW	4	3
6	30.186	30.158	43	49	51	38		1.3	NE NNW	3	4
7	30.180	30.083	47	48	54	37		0	NW ENE	1	1
8	30.097	30.019	49	59	60	42		0	S SSW	1	1
9	30.060	29.961	57	55	59	45		1.5	SSE SSE	1	1
10	30.080	30.057	48	48	53	46		10	NE NNE	3	3
11	30.196	30.154	44	45	49	38	0.12	7.3	WNW NW	4	7
12	30.002	29.829	45	51	54	36		2.5	WSW WSW	2	2
13	29.957	30.033	46	44	47	41		9.5	NW NNW	7	7
14	30.112	30.023	41	50	53	37		4.5	NW NW	2	2
15	29.982	29.784	46	51	54	39		3	SSW SSW	2	2
16	29.971	29.900	53	61	66	45		3	SSE SSE	1	1
17	30.001	29.988	55	59	60	47		0	SE SE	2	3
18	29.838	29.661	51	54	57	48		9	SSW SSW	3	4
19	29.967	29.955	48	51	53	43	0.05	0	WNW NNE	4	3
20	29.965	29.873	51	56	58	42		7	SSE SSE	2	3
21	30.012	29.926	52	56	57	45	0.02	5.8	SE SSE	1	1
22	29.860	29.703	53	57	59	49		0	SSW SSW	3	4
23	29.630	29.484	55	58	59	52		6.5	SSW SSW	4	5
24	29.567	29.537	57	59	61	53		0	SSW SSW	4	3
25	29.656	29.549	53	56	62	51		0	S NE	1	1
26	29.685	29.663	59	54	59	50	0.04	9.3	WNW WNW	4	5
27	29.800	29.736	50	51	54	48		9	NW NW	3	3
28	29.805	29.808	50	48	51	47	0.05	10	NNW N	4	4
29	29.957	29.891	47	47	52	45	0.04	8	NW NNW	4	3
30	29.999	29.918	53	56	54	47	0.6	6	NE NE	2	2
31	30.003	29.972	50	55	57	45		8.5	NNW N	4	3
mean total	E. S.						0.45				
	C.G.S.						11.4				
E. S.	29.982	29.975	48.1	51.1	53.8	43.5		5.1		3.1	3.3
C.G.S.	761.49	759.97	8.9	10.6	12.1	6.3					

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
氣壓儀器及Barometric Instrument Error: +0.004

中華民國十八年三月份 March, 1929.

漢口 Hankow Custom Station 北緯 Lat  $30^{\circ} 35' N$ , 東經 Long  $114^{\circ} 18' E$ , 高度 Altitude 260 M

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain Fall		雲量 Cloudi- ness		風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition	
	In.		°F		In.		0-10				B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.420	30.482	41	40	45	39			N	N	3	4	r.	o.
2	30.648	30.535	37	40	40	34			N	NE	4	2	b.	%c.
3	30.554	30.510	35	38	39	32			NE	NW	1	1	o.	o.
4	30.556	30.424	36	45	45	32			NNE	S	3	1	b.	b.
5	30.448	30.338	43	51	52	39			SW	S.	2	2	b.	b.
6	30.452	30.440	47	55	57	40			SSE	SE	1	2	b.	b.
7	30.330	30.202	50	62	64	42			SE	SE	2	2	b.	b.
8	30.286	30.168	54	64	67	47			SSE	SE	1	2	b.	b.
9	30.238	30.150	54	58	70	47			E	NE	2	3	b..	%c.
10	30.362	30.428	51	44	70	48?			NW	NNE	2	2	o.	r.
11	30.620	30.538	47	49	50	42			NNE	N	3	3	%c.	b.
12	30.274	30.130	45	51	58	45			S	SW	1	2	b.	%c.
13	30.422	30.856	46	57	58	45			NNE	NNE	3	2	b.	b.
14	30.314	30.174	47	61	63	43			NW	SW	1	1	b.	b.
15	30.118	30.034	55	69	70	46			S	SW	1	1	b.	b.
16	30.148	30.104	58	72	75	51			S	W	1	1	b.	b.
17	30.170	29.996	60	74	77	50			E	NNE	1	1	%c.	b.
18	30.546	30.056	58	66	70	53			SW	NNE	1	3	%c.	b.
19	30.130	29.978	57	67	70	51			ESE	ESE	4	3	b.	b.
20	30.072	30.112	56	63	71	53			NNE	N	3	2	b..	%c.
21	30.238	30.030	57	69	72	44			SE	SSW	1	1	b..	b..
22	29.932	29.718	60	81	83	54			SSE	SSW	3	1	b.	b.
23	29.734	29.600	71	82	86	63			SE	SW	2	1	b..	%c.
24	29.728	29.712	73	63	74	68?			ESE	ESE	1	3	b..	o.
25	29.944	29.968	46	45	48	45			N	N	3	4	d..	o.
26	30.896	30.000	48	49	49	40			NNW	N	2	2	o..	o..
27	30.096	30.024	48	50	50	45			NNW	N	1	1	o..	o..
28	30.104	30.118	50	51	53	47			NNE	N	2	3	o..	r.
29	30.246	30.200	47	50	52	45			N	N	2	3	o..	o..
30	30.270	30.150	50	57	60	45			S	SSW	1	2	b..	%c.
31	30.236	30.192	55	60	65	51			E	SE	1	1	%c..	%c..
total	E. S. C.G.S.													
mean	E. S. C.G.S.	30.249 768.35	30.173 766.32	50.8 10.44	57.5 14.17	61.4 16.33	46.0 7.78					1.9 2.0		

中華民國十八年三月份 March, 1929.

宜昌 Ichang Custom Station, 北緯 Lat: 30°43' N.; 東經 Long: 111°18' E.; 高度 Altitude 112.8 M.

日期 Days of the Month	气压 Pressure		温度 Temperature				雨量 Rain- fall In.	云量 Cloudi- ness In.	风向 Wind Direction		风力 Wind Force		天气状况 Weather Condition			
	In.		°F						In. 0-10		B. S.		B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	29.799	29.815	48	48	49	44		10	calm	calm	0	0	o.	o.		
2	29.989	29.905	40	41	41	38		10	SE	SE	2	1	o.	o.		
3	29.924	29.884	34	41	43	33	0.10	10	calm	calm	0	0	s.	s.		
4	29.866	29.668	39	47	49	35		10	calm	calm	0	0	b.	b.		
5	29.755	29.663	43	59	61	40		7.5	calm	SE	0	2	b.	b.		
6	29.747	29.672	46	61	64	44		0	calm	SE	0	1	b.	b.		
7	29.648	29.501	47	69	71	44		0	calm	SE	0	2	b.	b.		
8	29.533	29.542	48	62	67	45		0	calm	calm	0	0	o.	b.		
9	29.585	29.540	51	53	54	48		10	calm	SE	0	1	o.	r.		
10	29.289	29.806	51	46	48?	48	0.24	10	NW	NW	1	1	r.	r.		
11	29.992	29.906	48	56	56	45		10	SE	SE	1	1	o.	b.		
12	29.567	29.404	42	54	56	39		0	NW	SE	1	1	% c.	% c.		
13	29.742	29.750	50	59	60	46		0	SE	SE	1	1	b.	o.		
14	29.665	29.498	50	70	70	44		0	calm	SE	0	1	b.	b.		
15	29.465	29.325	51	78	78	46		0	SE	SE	1	1	b.	6.		
16	29.516	29.380	63	81	82	57		0	SE	calm	1	0	b.	b.		
17	29.398	29.234	55	81	81	47		0	NE	calm	1	0	b.	b.		
18	29.403	29.316	66	81	82	63		0	calm	SE	0	1	b.	b.		
19	29.480	29.332	60	70	75	54		5	calm	SE	0	1	b.	b.		
20	29.406	29.372	57	57	76	54		0	calm	SE	0	1	b.	b.		
21	29.549	29.340	56	78	79	51		0	calm	SE	0	1	b.	b.		
22	29.216	29.030	58	84	86	53		0	calm	SE	0	1	b.	b.		
23	29.029	28.871	63	88	88	58		0	calm	calm	0	0	b.	b.		
24	28.962	28.969	67	72	88	65		10	calm	calm	0	0	o.	b.		
25	29.321	29.280	58	90	61	53		10	S	S	2	3	o.	d.		
26	29.462	29.385	52	49	48?	48	0.32	10	calm	SE	0	2	o.	o.		
27	29.435	29.404	50	56	56	46		10	S	S	1	1	o.	r.		
28	29.448	29.510	51	53	54	48	0.14	10	calm	calm	0	0	o.	r.		
29	29.590	29.518	50	55	56	48		9.8	SE	SE	1	1	o.	o.		
30	29.590	29.508	48	60	60	44		19	calm	SE	0	1	o.	b.		
31	29.492	29.492	52	59	60	49		10	SE	SE	1	1	o.	r.		
mean total	E. S.							0.80								
	C.G.S.							20.3								
	E. S.	29.545	29.473	51.4	62.2	64.5	47.6		5.2		0.5	0.9				
	C.G.S.	760.57	748.79	10.8	16.8	18.1	8.7									
	Time of Observation:	3.6.9.15.21 hrs.						105° E meridian line								

觀測時間 Time of Observation: 3, 6, 9, 15, 21 hrs. 105°E meridian time  
氣壓儀之誤差 Barometric Instrument Error: -0.020

气压计误差 Barometric Instrument Error: -0.020

## 中華民國十八年三月份 March, 1929.

大載山 Gutzlaff Custom Station. 北緯 Lat. 30°49' N.; 東經 Long. 122°10' E.; 高度 Altitude 75.3 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition	
	In.		°F							B. S.		
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	高 Max.	低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.994	30.042	44	40	45	42		10	NNW	N	2	6
2	30.327	30.274	35	36	37	33	0.07	10	N	N	7	6
3	30.301	30.236	37	38	38	34		9	NNE	N	4	3
4	30.197	30.165	38	39	41	35	0.02	10	N	NNW	3	4
5	30.195	30.144	42	47	48	33	0.03	3	NW	N	3	3
6	30.214	30.181	46	49	50	37		0	N	NNE	2	2
7	30.178	30.080	44	46	48	36		0	E	SSE	2	1
8	30.096	30.039	48	55	56	41		2	SSE	SSE	1	1
9	30.054	29.952	51	59	61	43		2	S	SSW	2	2
10	30.104	30.079	46	44	50	44		10	NE	N	4	3
11	30.210	30.170	43	42	50	42		7	WNW	NNW	5	6
12	29.978	29.811	42	48	49	35		2	W	SW	5	4
13	29.989	30.053	44	44	46	42		7	N	NNW	6	7
14	30.098	30.021	41	45	50	34		3.8	NW	NNW	5	3
15	29.956	29.856	46	54	54	39		0	SSW	S	4	4
16	29.942	29.897	50	55	58	43		2	SE	SE	3	2
17	29.988	29.906	45	55	56	46		0	SSE	SSE	4	2
18	29.782	29.647	52	55	57	47		8.3	S	SSW	4	5
19	29.982	29.945	50	52	53	43	0.06	3	N	NNE	2	2
20	29.960	29.875	49	49	54	42		4.2	SSE	SE	3	3
21	29.999	29.892	50	54	55	44		0	SE	SSE	3	2
22	29.817	29.672	52	58	61	47		0	S	SSE	4	4
23	29.586	29.464	58	62	64	53		2	S	SSE	5	5
24	29.541	29.421	57	61	65	52		8.2	S	NNW	5	2
25	29.640	29.546	50	51	?	?	0.01	0	NNE	NNE	2	2
26	29.683	29.654	50	53	56	48	0.30	9.8	NW	NW	5	3
27	29.806	29.735	49	50	56	47		10	NNW	NNW	2	1
28	29.832	29.820	48	46	48	47	0.11	10	N	NNE	3	4
29	29.964	29.906	46	47	49	43	0.09	9.8	N	N	4	3
30	30.003	29.944	54	57	57	43	0.04	4.6	NNE	NNE	2	2
31	30.012	30.000	51	56	58	46		4	NNE	NE	3	2
Total	E. S.						0.73					
	C.G.S.						18.5					
Mean	E. S.	29.982	29.917	47.0	45.9	52.3	42.1		4.9		3.5	3.2
	C.G.S.	761.49	759.97	8.3	9.9	11.3	5.6					

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

中華民國十八年三月份 March 1929.

花鳥山北站 North Saddle Custom Station 北緯 Lat.  $30^{\circ}52'N.$ ; 東經 Long.  $122^{\circ}40'E.$ ; 高度 Altitude 72.5 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition			
	In.		°F				In.		0-10		B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.935	29.939	45	43	44	42		5	N	N	1	3	c.m.	f.d.
2	30.246	30.214	36	37	38	33	0.05	9.6	N	N	5	4	o.v.	o.v.
3	30.227	30.157	39	40	40	35		10	NE	NE	4	4	o.v.	o.v.
4	30.123	30.089	39	40	45	36	T	7.2	NNW	NNW	3	3	o.v.	o.v.
5	30.128	30.089	40	44	46	35		2	NNW	N	3	3	b.v.	b.v.
6	30.157	30.139	45	47	49	40		3.3	NNW	NNE	2	2	c.m.	c.m.
7	30.131	30.036	47	50	59	37			NE	WNW	1	1	b.v.	b.v.
8	30.046	29.987	51	51	55	41		4	S	SSW	1	1	b.v.	b.v.
9	29.995	29.912	52	60	63	47		1.5	SSW	S	3	2	b.v.	b.v.
10	30.035	30.024	47	46	51	45		7.8	ENE	NE	4	4	e.v.	o.v.
11	30.134	30.131	42	41	45	38	T	4.2	NW	N	5	6	c.z.	c.z.
12	29.918	29.768	43	48	48	35		4.5	WSW	WSW	5	3	b.z.	c.z.
13	29.898	30.014	45	41	45	40		1.3	N	NNW	3	5	b.z.	b.z.
14	30.036	29.982	39	44	47	36		1	NNW	NNW	3	2	b.v.	b.v.
15	29.903	29.828	45	52	52	38		0	SSW	SSW	3	3	b.v.	b.z.
16	29.912	29.979	54	56	59	47		0	SSE	ESE	1	1	b.v.	b.v.
17	29.951	29.872	55	58	61	47		0	S	S	1	1	b.v.	b.v.
18	29.782	29.599	54	56	58	50		3.7	S	S	5	5	b.f.	o.m.
19	29.910	29.910	46	47	52	42	T	2	N	N	3	4	b.v.	b.v.
20	29.910	29.842	50	55	55	41		3.8	SE	SE	3	2	b.v.	e.v.
21	29.949	29.851	53	55	55	43		1	SE	SE	2	2	b.v.	b.v.
22	29.778	29.643	53	58	61	48		0	SSW	SSW	4	4	b.z.	b.v.
23	29.538	29.428	61	63	63	53		1.2	SSW	SSW	5	5	b.z.	b.z.
24	29.493	29.488	58	68	68	54		9	SSW	SW	5	2	f.	o.m.
25	29.590	29.494	51	54	55	50	0.05	0	NE	E	2	2	f.	f.
26	29.600	29.577	49	53	54	48	0.96	7.4	WNW	NW	5	5	o.m.	c.m.
27	29.744	29.688	47	49	51	46		10	N	N	2	2	o.v.	o.v.
28	29.737	29.761	48	47	48	47	0.05	10	NNE	NNE	3	3	f.d.	o.v.d.
29	29.891	29.848	47	47	50	44	0.01	8	NNE	NNE	4	3	o.v.	f.d.
30	29.955	29.900	54	53	55	47	0.01	4	ENE	NE	2	3	b.z.	c.v.
31	29.953	29.943	52	53	55	47		3.8	NE	NE	3	3	b.m.	c.m.
total	E.S.							1.13						
mean	C.G.S.							28.7						
	E.S.	29.923	29.875	48.0	50.2	52.2	43.0		1.0		3.1	3.0		
	C.G.S.	750.97	758.95	8.9	10.1	11.2	6.1							

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
 氣壓儀誤差 Barometric Instrument Error  $\pm 0.20$

中華民國十八年三月份 March, 1929.

蕪湖 Wuhu Custom Station 北緯 Lat.  $31^{\circ} 20'$  N., 東經 Long.  $118^{\circ} 21'$  E., 高度 Altitude 21.8 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloud: ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition				
	In.		° F	In.	0-10	B. S.									
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	
1	30.301	30.436	44	37	40?	44?	0.05		N	NW	3	3	r.	o.	
2	30.086	30.580	33	40	41	28	0.06		NE	N	3	1	b.	b.c.	
3	30.584	30.525	33	36	37	—			NE	NE	3	3	c.	c.	
4	30.526	30.443	34	40	41	32	0.01		N	NW	1	1	s.	c.	
5	30.454	30.272	36	50	51	29			N	NW	1	1	b.c.	b.c.	
6	30.466	30.411	43	54	55	34			SE	SW	1	1	b.c.	b.	
7	30.360	30.211	45	63	63	32			SE	SW	1	1	b.	b.	
8	30.324	30.211	50	68	69	40			SW	W	1	1	b.	b.c.	
9	30.235	30.139	56	71	71	43			E	NW	1	1	b.	b.	
10	30.456	30.381	45	47	51	44			NE	NE	2	2	c.	c.	
11	30.585	30.514	44	47	50	40	0.03		NE	N	1	3	b.c.	b.c.	
12	30.216	30.096	42	53	54.5	35			W	W	2	4	b.	b.c.	
13	30.373	30.380	44	52	53	41			NE	NE	3	1	c.	b.c.	
14	30.325	30.174	46	62	63	34			W	W	1	1	b.	b.	
15	30.103	30.030	50	65	66.5	41			N	N	1	2	b.	b.	
16	30.164	30.086	55	72	72	43			W	W	1	1	b.	b.c.	
17	30.090	30.021	60	72.5	73	47			SE	WSW	1	3	b.	b.	
18	29.960	29.959	59	58.5	70	52			SE	N	1	2	b.c.	b.	
19	30.200	30.074	52	63	65	41			E	NE	1	3	b.c.	b.c.	
20	30.072	30.030	53	61	64	42			NE	NE	2	2	b.c.	c.	
21	30.189	30.035	52	68	67?	41			NE	W	1	2	b.	b.	
22	29.955	29.762	65	74	80	42			SE	SW	1	1	b.	b.	
23	29.745	29.610	66	78	79	54			NE	SW	1	3	c.	b.	
24	29.702	29.718	68	74	76	61			SE	SE	1	1	c.	c.	
25	29.878	29.834	51	50	54	50	0.14		NE	NE	2	2	r.	r.	
26	30.028	29.987	45	47	49	43	0.41		W	N	3	3	o.	c.	
27	30.043	30.138	50	50	53	46			—	N	—	1	o.	c.	
28	30.106	30.112	50	51	55	49	0.30		NE	NE	1	3	r.	o.	
29	30.256	30.203	44	46	48	42	0.31		NE	N	2	1	o.	c.	
30	30.225	30.168	49	57	58	43			SE	NW	1	1	c.	c.	
31	30.232	30.181	59	64	66	48			NE	NE	1	2	b.	c.	
E. S.									1.31						
C.G.S.										33.3					
E. S.		30.221	30.152	49.1	57.1	59.2	40.7					1.5		2.0	
C.G.S.		767.59	765.81	9.5	13.9	15.1	4.8								

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

## 中華民國十八年三月份 March, 1929.

吳涇 Woosung Custom Station. 北緯 Lat.  $31^{\circ} 21' N.$ ; 東經 Long.  $121^{\circ} 30' E.$ ; 高度 Altitude 3.7 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direc- tion	風力 Wind Force	天氣狀況 Weather Condition			
	In.		°F								B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.251	30.306	44	40	47	40?		7.4	N	N	3	6	a.	a.
2	30.605	30.586	35	37	40	33		0.5	NNW	N	5	5	c.	c.
3	30.599	30.548	37	39	38?	34		7.0	N	N	3	2	c.	c..
4	30.506	30.458	38	39	40	35		4.9	N	NW	2	3	a.	-c.
5	30.461	30.409	38	47	46?	28		0.9	W	NNW	2	1	b.	b.
6	30.498	30.453	42	48	48	34		1.3	NNW	N	1	1	b.	b.c.
7	30.448	30.306	42	48	50	33		0	SE	E	1	2	b.	b.
8	30.346	30.277	47	57	60	37		0.8	E	E	1	2	b.	b.c.
9	30.278	30.201	57	68	68	40		0.8	S	S	2	2	b.	b.
10	30.392	30.387	46	48	62	43		6.3	NNE	NNE	3	2	c.	c.
11	30.508	30.478	44	42	53	37		3.6	W	NNW	2	5	b.	b.c.
12	30.226	30.098	43	55	55	27		1.6	SW	SW	2	3	b.	b.
13	30.300	30.339	42	44	53	39		3.5	NW	NW	5	6	b.c. sand storm	b.c.
14	30.875	30.252	42	48	52	25		0.6	W	E	1	1	b.	b.
15	30.199	30.105	52	63	65	34		1.3	S	S	1	2	b.	b.
16	30.192	30.167	52	66	60?	39		0.3	SE	ESE	1	2	b.	b.
17	30.204	30.117	56	69	70	41		0	S	SE	2	2	b.	b.
18	30.028	29.872	61	69	71	48		8.3	S	W	2	4	b.	b.c.
19	30.265	30.209	46	49	54	40		0.1	N	ENE	2	2	b.	b.
20	30.218	30.136	51	50	56	38		2.9	SE	ESE	3	3	b.	b.c.
21	30.271	30.125	53	61	62	40		1	S	S	2	2	b.	b.c.
22	30.983	29.886	62	72	74	46		0.8	S	S	2	3	b.	b.
23	29.815	29.875	67	88	83	53		0.8	S	SSW	2	3	b.	b.
24	29.799	29.763	62	68	71	59		6.4	S	N	1	1	o.m.d.f.	c.f.
25	29.927	29.828	51	52	60	48		7.6	NNE	NE	3	2	c.	c.f.
26	29.988	29.931	50	54	55	47	0.24	7.1	W	W	3	3	c.	c.
27	30.046	30.007	51	53	53	48		6.8	N	N	2	2	c.	c.
28	30.099	30.116	50	50	52	48		8.5	NNE	N	3	3	c.	c.
29	30.244	30.189	47	50	49?	45		8.9	NNE	N	3	3	c.	c.
30	30.273	30.228	54	55	58	46	0.06	2.8	E	NE	1	2	b.	b.c.
31	30.279	30.279	51	56	57	41		2.3	NNE	NE	2	1	b.	b.
total	E. S.						0.80							
	C.G.S.						7.6							
mean	E. S.	30.246	30.186	48.8	54.8	56.8	40.8		3.4		2.2	2.6		
	C.G.S.	788.35	766.83	9.3	12.4	13.8	4.8							

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

氣壓差誤 Barometric Instrument Error: -0.010.

## 中華民國十八年三月份 March, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall	雲量 Cloudiness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition	
	In.		°F						B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 A.M.	最高 Max.	最低 Min.					9 A.M.	3 P.M.
1	29.983	29.995	43	40	43	41		10	NW	N	3	5
2	30.307	30.251	35	36	37	32		10	NNW	NNW	5	5
3	30.287	30.231	37	38	38	33		10	NNE	NNE	4	3
4	30.176	30.121	40	40	41	34		7	N	N	2	4
5	30.162	30.124	40	43	47	33		2.5	NW	NNW	2	2
6	30.215	30.173	42	45	46	37		1	NW	N	2	2
7	30.154	30.161	44	46	49	35		1.0	ENE	ENE	2	2
8	30.075	29.995	48	51	58	40		2.4	SSE	SSE	2	2
9	30.018	29.998	48	53	58	48		3.5	SSE	S	2	1
10	30.091	30.071	43	48	45	42		9.6	NE	NNE	3	3
11	30.179	30.164	42	45	46	39		4.2	NW	NW	4	5
12	29.929	29.878	41	50	50	34		2.7	W	NNW	3	3
13	29.985	30.045	41	42	45	41		2.3	NW	NW	4	4
14	30.068	29.987	39	45	46	34		2.5	NW	NW	2	1
15	29.935	29.958	48	49	51	39		2.7	SSW	SSW	2	2
16	29.931	29.890	51	54	57	43		2	ESE	ESE	2	3
17	29.963	29.888	50	53	58	44		2	S	S	2	2
18	29.758	29.565	50	50	58	48		8.4	SSW	S	3	3
19	29.981	29.945	45	47	50	40		5.4	NNW	N	2	2
20	29.954	29.881	51	49	54	41		5.4	SSE	E	2	5
21	29.973	29.882	51	53	54	42		2	ESE	S	2	2
22	29.780	29.656	51	54	55	46		6	S	S	3	3
23	29.554	29.448	53	56	56	49		2.4	SSW	SSW	3	3
24	29.543	29.519	54	58	61	51		7	SSW	NW	2	1
25	29.646	30.548	49	50	55	48		0	NE	NE	3	3
26	29.651	29.607	49	49	51	47		9.6	NW	NW	4	5
27	29.776	29.721	49	51	52	46		10	N	NNE	3	2
28	29.821	29.798	47	47	47	46		9.5	NNE	NNE	4	4
29	29.992	29.900	46	46	46	43		9.5	NNE	NNE	4	3
30	29.992	29.981	50	53	54	46		2.6	NE	NE	2	2
31	29.997	29.991	48	51	58	44		8.8	NNE	NNE	3	3
mean total	E. S.	29.964	29.918	45.9	48.0	49.8	41.5		19.7			
	C.G.S.	760.99	759.72	7.7	8.9	9.9	5.3					
mean	E. S.	29.964	29.918	45.9	48.0	49.8	41.5		5.1		2.8	2.9
	C.G.S.	760.99	759.72	7.7	8.9	9.9	5.3					

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.  
氣壓器誤差 Barometric Instrument Error: +0.004

中華民國十八年三月份 March 1929.

錫江 Chinkiang Custom Station. 北緯 Lat. 32° 18' N.; 東經 Long. 119° 27' E.; 高度 Altitude 12.2 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall In.	雲量 Cloudi- ness In.	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition			
			°F							9 A.M.	3 P.M.	9 A.M.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.						3 P.M.	
1	30.321	30.433	88	96	89	377	0.02	10	N	N	4	6	o.
2	30.684	30.566	31	39	40	26	0.01	5.8	NNE	NE	4	3	% c.
3	30.599	30.514	33	37	38	80		8.8	NE	NE	2	1	%
4	30.430	30.348	35	44	45	32	0.02	9	NW	NW	1	1	% b.
5	30.421	30.361	40	50	50	88		5	NNW	N	2	1	b.
6	30.460	30.403	43	53	53	32		0	E	E	1	1	f.
7	30.842	30.157	46	60	60	35		0	SE	SW	3	3	b.
8	30.286	30.192	53	65	65	38		6.7	Calm	E	0	2	% c.
9	30.222	30.120	61	69	72	44		7	SE	E	1	1	b.
10	30.418	30.344	46	48	49	40		10	NE	NE	4	4	o.
11	30.546	30.472	39	46	47	84		10	N	NNW	8	5	b.
12	30.086	29.926	44	56	57	34		5	SW	W	2	2	% c.
13	30.356	30.321	41	60	52	37		0	N	NNW	4	2	b.
14	30.288	30.147	45	60	61	35		0	SE	SW	1	1	b.
15	30.088	30.000	55	70	70	40		0	Calm	W	0	2	b.
16	30.117	30.063	61	68	70	48		0	E	E	1	1	b.
17	30.123	30.009	59	78	79	47		0	SE	SW	2	2	b.
18	29.909	29.873	66	56	66	50		9.5	W	W	3	1	% c.
19	30.209	30.120	45	59	59	38	0.06	0	E	E	1	1	b.
20	30.116	30.073	53	59	59	39		7.6	SE	SE	3	2	b.
21	30.164	30.017	54	67	68	39	0.04	0	SE	NW	2	1	b.
22	29.931	29.733	66	83	84	49		0	SW	SW	2	4	b.
23	29.682	29.567	67	83	87	59		0	W	SW	4	5	b.
24	29.686	29.668	73	73	76	63		10	S	SE	1	1	o.
25	29.906	29.836	50	56	54	48	0.20	10	E	E	4	3	o.
26	29.944	29.932	46	48	50	48	0.54	10	W	NW	3	3	o.
27	30.009	29.969	49	51	52	46	7	10	N	NE	2	1	r.
28	30.092	30.136	49	51	51	47	0.23	10	NE	NE	2	2	r.
29	30.240	30.195	43	48	49	40	0.02	9.5	ENE	ENE	3	2	o.
30	30.206	30.160	46	57	58	43	0.01	9.3	Calm	NE	0	1	o.
31	30.293	30.202	54	64	65	43		4.8	SE	E	1	2	b.
Total	E. S. C.G.S.						1.15 29.3						
Mean	E. S. C.G.S.	30.197 767.08	30.125 765.30	49.4 9.7	57.4 9.7	58.9 14.9	40.3 4.9	5.4			2.8 2.4		

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

中華民國十八年三月份 March, 1929.

瓊島 S.E. Promontory Custom Station. 東經 Lat.  $36^{\circ} 54' N.$ ; 北緯 Long.  $122^{\circ} 32' E.$ ; 高度 Altitude 12.5 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall In.	雲量 Cloudi- ness In.	風向 Wind Direction		風力 Wind Force		天氣現狀 Weather Condition			
	In.		°F						0-10		B. S.					
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	30.297	30.368	27	27	29	—		9	NW	NW	6	7	o.g.z.	c.g.z.		
2	30.586	30.533	27	28	31	21		0	NW	NW	4	4	b.v.	b.v.		
3	30.593	30.523	29	29	30	22		6.3	N	NE	4	4	c.v.	c.v.		
4	30.394	30.306	33	34	37	24		7	NW	SW	2	4	c.v.	b.v.		
5	30.231	30.341	39	36	40	32		0	NNW	NE	4	4	b.v.	b.v.		
6	30.452	30.583	35	38	39	25		0	NW	SW	1	2	b.v.	b.v.		
7	30.291	30.204	38	41	41	32		0	SW	SW	2	2	b.v.	b.v.		
8	30.244	30.178	40	40	41	32		8	SW	SW	2	3	b.v.	c.v.		
9	30.226	30.231	43	41	43	33		0	NE	NE	3	4	b.v.	b.v.		
10	30.367	30.324	39	41	42	33		3	NW	NW	3	3	b.v.	b.c.v.		
11	30.344	30.230	28	34	—	24		6	NW	NW	5	5	c.v.	b.v.		
12	29.782	29.768	39	41	41	35		5.3	SW	N	5	6	e.z.	c.z.		
13	30.152	30.185	32	33	35	28		3	NNW	NW	5	5	b.c.v.	b.c.v.		
14	30.106	29.993	35	40	41	25		8	SW	SW	5	5	c.v.	b.v.		
15	30.029	30.025	44	44	44	32		2.3	NNE	NE	2	3	b.v.	c.v.		
16	30.183	30.137	39	45	47	33		0	NE	SE	2	2	b.v.	b.v.		
17	30.062	29.987	41	44	44	36		5	NW	SW	3	2	b.v.	c.v.		
18	29.920	29.938	41	42	43	36		9.7	NE	N	3	3	o.m.	o.v.		
19	30.122	30.080	40	43	44	32		0	N	NW	3	4	b.v.	b.v.		
20	30.145	30.061	40	42	42	—		0	NW	SW	2	3	b.v.	b.v.		
21	30.042	29.457	41	42	44	35		3.5	SW	SW	3	5	b.v.	c.v.		
22	29.779	29.678	46	45	49	40		7.2	SE	SE	2	1	c.m.	c.m.		
23	29.664	29.542	42	43	44	44		9.3	SSW	SW	3	3	o.m.	f.		
24	29.904	29.939	49	45	52	38		2	N	N	3	6	b.c.v.	b.c.v.		
25	30.037	29.991	42	43	43	37		5.7	NE	NNE	3	4	b.v.	c.v.		
26	30.005	29.961	42	43	44	—		1.0	NE	NNE	3	4	o.v.g.	o.v.g.		
27	29.996	29.945	44	46	46	39	0.30	9.5	NW	NE	3	2	c.v.	c.v.		
28	30.125	30.113	46	42	48	39		4.8	NNW	NNW	4	5	b.c.v.	c.v.		
29	30.261	30.209	41	43	43	35		5	N	N	4	4	c.v.	c.v.		
30	30.197	30.131	41	41	—	—		3.2	NE	SW	2	3	f.	f.		
31	30.208	30.211	50	51	54	40		3.3	SW	NW	3	4	b.c.v.	b.v.		
Total	E. S. C.G.S.							0.30 7.6								
mean	E. S. C.G.S.	30.158 765.81	30.096 764.54	39.1 3.2	40.3 4.8	41.8 5.4	33.0 0.6		4.4		3.2	3.7				

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

中華民國十八年三月份 March, 1929.

或山口 N.E. Promontory Custom Station 北緯 Lat.  $37^{\circ}24'N.$ ; 東經 Long.  $121^{\circ}42'E.$ ; 高度 Altitude 53.4 M.

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A. T.  
氣壓儀誤差 barometric instrument error +0.021

中華民國十八年三月份 March, 1929.

芝罘 Chefoo Custom Station. 北緯 Lat. 37° 33' N.; 東經 Long. 121° 22' E.; 高度 Altitude 3.0 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature		雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition			
	In.		°F				In.	0-10			B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	30.495	30.502	26	26	26	25	6.1	N	NNW	8	7	a.	b.	
2	30.488	30.627	26	28	28	24	1.5	N	NNW	2	5	b.	b.	
3	30.709	30.625	30	32	32	26	5.8	NNE	NNE	3	3	b.	c.	
4	30.291	30.310	34	42	42	26	7	SW	NW	1	3	c.	b.	
5	30.426	30.420	37	38	38	32	0	NNE	N	1	1	b.	b.	
6	30.519	30.408	32	38	38	23	0	SW	NE	1	1	b.	b.	
7	30.271	30.140	46	58	58	34	2.3	SW	SW	4	4	b.	b.	
8	30.288	30.232	42	40	47	38	5.4	Calm	NE	0	1	b.	c.	
9	30.319	30.329	38	42	44	31	2.6	Calm	NNE	0	2	b.	b.	
10	30.458	30.470	37	38	39	34	2	N	NW	2	3	b.	b.	
11	30.419	30.353	30	39	39	26	T	0	NW	WNW	9	8	b.	b.
12	29.776	29.838	48	42	50	38	5.3	SW	NW	3	3	c.	b.	
13	30.245	30.311	31	30	32	29	3	NW	NW	6	8	b.	b.	
14	30.115	29.992	40	47	51	26	3.3	SW	E	4	1	b.	b.	
15	30.085	30.092	46	46	48	31	1.5	Calm	E	0	2	b.	b.	
16	30.245	30.101	40	60	60	29	0	Calm	SSW	0	3	b.	b.	
17	30.086	30.084	48	44	53	43	8.2	W	NNE	2	1	b.	c.	
18	30.084	30.080	40	44	46	37	8.6	N	N	1	2	a.	a.	
19	30.227	30.173	38	38	45	34	0	NNW	NW	2	2	b.	b.	
20	30.187	30.129	41	44	47	27	0	W	NW	2	4	b.	b.	
21	29.998	29.790	51	66	67	35	2	WSW	SSW	1	3	b.	b.	
22	29.865	29.700	52	59	65	48	3.7	ESE	E	1	1	b.	b.	
23	29.600	29.501	62	58	84	52	4.6	SE	NE	1	1	b.	b.	
24	30.009	30.056	43	47	49	38	7.3	N	NE	1	3-4	b.	b.	
25	30.177	30.122	43	43	44	39	3.5	NE	NE	3	2	b.	b.	
26	30.087	30.051	45	44	45	40	8.6	E	NE	1	1	a.	a.	
27	30.045	30.003	47	52	52	41	0.01	7.5	NE	N	1	1	a.	b.
28	30.269	30.264	41	42	42	39	6.2	N	N	3	6	b.	c.	
29	30.360	30.293	41	42	43	36	3.8	NE	N	1	1	b.	b.	
30	30.209	30.112	44	52	54	35	8.8	S	E	1	1	a.	a.	
31	30.240	30.347	51	46	51	45	5.6	NW	N	2	4	b.	b.	
mean total	E. S. C.G.S.						0.01 0.5							
	E. S. C.G.S.	30.210 767.34	30.173 766.32	41.0 5.0	44.1 6.7	47.1 8.4	34.2 1.2	4.0		2.2 2.7				

測高時辰 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器誤差 Barometric Instrument Error —0.018

中華民國十八年三月份 March, 1929.

網嶼島 Howki Custom Station. 北緯 Lat.  $38^{\circ} 04' N.$ ; 東經 Long.  $120^{\circ} 39' E.$ ; 高度 Altitude 89.6 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force		天氣狀況 Weather Condition			
	In.		°F						In.	0-10				
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	30.148	30.155	26	24	25	22		4	NNE	NNE	6	6	o.w.	b.v.
2	30.348	30.308	26	26	28	22		2	NNE	NNE	3	3	b.v.	b.v.
3	30.358	30.275	27	28	30	23		10	NE	ENE	2	2	o.v.	o.v.
4	30.053	29.957	32	37	38	25		3	SW	WSW	5	4	b.v.	b.v.
5	30.105	30.120	30	30	34	28		0	NE	NE	4	4	b.v.	b.v.
6	30.140	30.037	33	33	36	27		0	SE	SSE	3	3	b.v.	b.v.
7	29.877	29.801	40	47	51	32		0	SW	SW	5	5	b.z.	b.z.
8	29.993	29.979	37	36	39	29		2.3	ENE	ENE	2	2	b.z.	b.z.
9	29.969	30.016	37	36	39	33		2.5	NNE	NNE	3	2	b.v.	b.v.
10	30.134	30.069	36	35	38	32		4	NE	NE	2	1	b.v.	c.v.
11	30.010	29.904	28	36	37	24		8	NNW	W	5	8	b.v.	b.v.
12	29.440	29.560	37	38	41	35		2	W	NE	7	2	c.m. sand.	c.m. sand.
13	29.927	29.960	27	27	31	26		0	N	NNW	4	5	b.z.	b.z.
14	29.747	29.630	35	41	—	27		0	WSW	WSW	4	3	b.z.	b.z.
15	29.736	29.794	40	38	43	34		4	ENE	NE	4	2	b.m.	b.m.
16	29.868	29.768	39	41	45	35		0	ENE	ENE	1	2	b.v.	b.v.
17	29.881	29.682	39	38	40	36		10	E	E	2	2	o.v.	o.m.
18	29.228	29.734	37	36	40	35	0.07	3	NE	NE	4	3	b.c.v.	b.v.
19	29.876	29.736	36	38	40	32		4	NNE	NE	2	1	b.v.	b.v.
20	29.846	29.791	38	43	—	32		5.3	W	W	4	2	b.v.	b.v.
21	29.604	29.424	43	51	56	36		0	SW	SW	5	6	b.v.	b.v.
22	29.458	29.331	47	46	50	44		0	ESE	ESE	3	4	c.z.	b.z.
23	29.255	29.240	65	41	73	43		0	SSW	E	2	3	b.v.	b.m.
24	29.674	29.745	39	39	42	33		4.7	NE	NE	5	5	b.v.	b.m.
25	29.828	29.775	39	36	40	36		7	E	NE	4	3	c.v.	c.v.
26	29.748	29.713	39	38	47	35		10	ENE	ENE	3	2	o.v.	o.v.
27	29.709	29.669	40	44	47	38		9.8	W	W	2	1	o.v.	o.v.
28	29.911	29.931	36	35	37	35	0.18	4	NE	NNE	7	7	c.v.	b.v.
29	30.044	29.968	38	36	41	38		4.8	ENE	ENE	1	2	b.v.	c.v.
30	29.844	29.775	39	44	47	32		9.8	SW	SW	2	2	o.v.	o.v.
31	29.985	29.927	40	37	40	37		7	NE	NE	4	5	b.m.	b.m.
total	E.S.						0.20							
	C.G.S.						5.1							
mean	E.S.	29.859	29.802	36.9	37.3	41.1	32.2		3.9		3.6	3.3		
	C.G.S.	704.45	706.32	2.7	2.9	5.1	0.1							

## 中華民國十八年三月份 March, 1929.

塘沽 Tangku Custom Station. 北緯 Lat. 39°06' N.; 東經 Long. 117°11' E.; 高度 Altitude 8.7 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction		風力 Wind Force		天候狀況 Weather Condition		
	In.		°F						In.	0-10		B. S.			
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	
1	30.630	30.560	29	36	36	28			N	N	3	5	b.	b.	
2	30.689	30.562	26	34	37	19			Calm	SE	0	2	b.	b.	
3	30.685	30.599	30	32	35	22			SE	S	2	1	b.c.	b.	
4	30.684	30.246	29	46	36	20			W	NW	1	3	b.	b.	
5	30.448	30.456	34	34	—	13			SE	SE	5	4	b.	b.	
6	30.472	30.348	31	35	48	25			E	SE	1	1	b.	b.	
7	30.169	30.090	38	52	54	14			SW	SW	1	1	b.	b.	
8	30.280	30.251	38	39	40	32			SE	SE	2	2	b.c.	b.c.	
9	30.369	30.355	36	48	48	28			NW	S	1	1	b.	b.	
10	30.488	30.364	36	44	51	24			E	SE	1	3	b.	b.	
11	30.517	30.274	36	48	50	23			NW	W	5	5	b.	b.	
12	29.800	29.931	49	47	53	24			NW	NW	6	7	b.	b.	
13	30.372	30.302	32	42	48	25			N	NW	4	2	b.	b.	
14	30.132	29.951	38	62	46	30			SW	W	2	1	b.	b.	
15	30.069	30.100	42	48	52	20			SE	SE	1	3	b.	b.	
16	30.197	30.064	41	49	50	35			SE	SE	1	1	b.	b.	
17	30.090	30.104	31	44	45	37			NE	NE	4	4	b.	b.c.	
18	30.150	30.183	43	43	48	33			N	SE	1	1	b.	b.	
19	30.235	30.150	40	48	45	31			NE	SE	1	1	b.	b.	
20	30.185	30.086	38	56	58	29			WNW	WNW	2	3	b.	b.c.	
21	29.903	29.699	51	70	71	28			SW	W	2	5	b.	b.c.	
22	29.752	29.712	51	60	52	47			SE	E	3	1	b.c.	b.	
23	30.551	30.601	50	50	60	42			NNW	E	1	4	b.	b.	
24	30.038	30.088	47	43	58	41			ENE	SE	2	8	b.	b.	
25	30.253	30.196	40	40	43	37			NE	N	2	1	b.	b.	
26	30.153	30.095	43	49	50	34	T		NE	Calm	1	9	b.c.	c.	
27	30.065	30.004	46	50	50	25			S	SW	1	1	c.	c.	
28	30.976	30.354	48	44	50	25			NE	SE	6	2	b.	b.	
29	30.428	30.274	38	48	50	22			Calm	S	0	1	b.	b.c.	
30	30.137	30.017	44	51	57	30			SW	SE	1	1	b.c.	b.c.	
31	30.281	30.373	48	48	53	37			E	SE	1	2	b.	b.	
32	E. S.	..					T								
33	C.G.S.						T								
Mean	E. S.	30.269	30.202	39.6	46.4	50.3	28.6					2.0	2.5		
Mean	C.G.S.	768.86	767.08	4.2	8.0	10.2	-1.9								

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器差 Barometric Instrument Error: -0.013

## 中華民國十八年三月份 March, 1929.

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

日期 Days of the Month	風壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition	
	In.		°F								B. S.	
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	30.599	30.549	26	32	33	24		5.7	N	N	4	3
2	30.712	30.626	27	32	33	17		0	NE	SE	2	2
3	30.009	30.618	21	31	32	13		5.9	NE	S	3	3
4	30.362	30.187	31	46	47	25		0	W	W	5	4
5	30.482	30.468	29	33	36	25		0	NE	E	4	5
6	30.470	30.335	28	35	36	14		0	SW	SSW	3	3
7	30.144	30.071	35	42	43	29		3.4	SW	SW	3	3
8	30.330	30.277	35	36	38	29		4.1	E	E	3	3
9	30.374	30.338	37	40	44	22		1.6	NNW	S	1	2
10	30.480	30.384	34	37	41	26		1.9	SW	SSW	1	3
11	30.401	30.112	31	46	48	22		1	W	SW	5	6
12	29.762	29.825	47	44	50	31		3.4	N	N	4	6
13	30.322	30.307	29	38	39	22		0	NNW	SW	2	2
14	30.023	29.889	41	41	45	29		0.5	NW	SW	1	3
15	30.121	30.132	42	44	46	28		0	ENE	SE	2	2
16	30.207	30.066	40	42	46	28		4.4	E	S	1	2
17	30.144	30.064	45	44	45	32		1.9	NE	NE	3	3
18	30.131	30.083	40	37	48	34		4.3	NE	SE	2	2
19	30.216	30.111	37	40	42	27		0	W	S	2	3
20	30.142	30.079	38	46	49	24		1	SW	SW	2	1
21	30.358	30.618	42	47	55	26		3	SW	SW	2	6
22	29.792	29.691	51	54	58	36		4.8	NE	SE	1	1
23	29.600	29.636	48	47	60	39		5.6	E	E	5	7
24	30.080	30.106	46	44	55	38		7.4	E	E	6	6
25	30.159	30.193	42	42	41	34		9.3	NE	NE	5	1
26	30.145	30.088	45	45	47	33		8.3	NE	S	1	2
27	29.994	29.963	45	49	51	39		9.6	SW	SW	2	2
28	30.385	30.241	43	45	54	39	T	1.1	N	SE	4	3
29	30.420	30.269	38	44	45	26		2.8	SW	SW	1	2
30	30.151	30.060	42	41	43	32		7.1	SW	S	1	3
31	30.351	30.412	45	52	53	33		4.3	NE	ENE	5	4
total	E. S.						T					
mean	E. S.	30.238	30.190	38.1	41.8	45.4	28.3	3.3			2.8	3.2
	C.G.S.	76.810	76.828	3.4	5.4	7.4	2.1					

觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.  
氣壓儀器誤差 Barometric Instrument Errors: -0.020

## 中華民國十八年三月份 March, 1929.

安東 Antung Custom Station 地緯 Lat. 40° 00' 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 In.	雲量 Cloudi- ness In.	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition					
	9 A.M.	3 P.M.	9 A.M.	3 P.M.					最高 Max.	最低 Min.				
1	30.338	30.328	21	26	27	20	3.1	NW NNW	4	5				
2	30.561	30.506	17	26	26	14	0	NW NW	3	3				
3	30.640	30.566	19	31	32	13	0	NE N	2	1				
4	30.381	30.297	20	34	34	13	1.5	NE S	4	3				
5	30.410	30.797	31	36	36	21	0	N N	2	2				
6	30.471	30.495	25	37	38	18	0	NE S	1	1				
7	30.536	30.325	28	37	37	17	8.9	NE SE	2	2				
8	30.356	30.232	37	49	49	33	1.5	NW NW	1	1				
9	30.289	30.222	39	46	46	28	0.3	NE NW	1	4				
10	30.360	30.308	32	38	39	37	0.9	NW NNW	4	3				
11	30.286	30.145	22	34	37	17	0.9	NW NW	6	3				
12	29.793	29.791	33	40	42	30	2.4	W N	1	5				
13	30.151	30.139	28	34	34	23	0	NW NW	4	5				
14	30.129	30.076	28	42	42	17	0.9	NE SW	1	1				
15	30.139	30.125	38	53	53	23	0	NE NW	2	1				
16	30.280	30.216	36	48	47	25	0	NE SW	2	2				
17	30.227	30.172	37	44	47	25	2.6	NW SW	2	2				
18	30.110	30.049	42	47	58	34	1.1	NW NW	2	4				
19	30.124	30.105	35	39	41	28	1.3	NNW NNW	4	3				
20	30.164	30.099	33	42	46	23	0	ENE S	1	3				
21	30.062	29.915	38	44	46	23	5.8	S SSW	2	3				
22	29.926	29.877	43	52	58	32	7.8	NE Calm	1	0				
23	29.871	29.822	47	52	52	31	7.8	SW SW	1	1				
24	30.045	30.069	47	53	53	41	4.9	N N	4	3				
25	30.254	30.166	41	52	52	34	5.6	NE N	3	2				
26	30.185	30.110	46	53	59	39	5.4	NE SSW	1	3				
27	30.138	30.079	41	49	49	32	7.5	NE SSW	1	0				
28	30.217	30.218	46	49	51	39	0.02	N NE	3	5				
29	30.396	29.305	39	53	54	31	0.3	NE SSW	2	1				
30	30.274	30.229	39	46	48	30	6.1	NE SW	2	3				
31	30.241	30.229	43	45	58	38	6.1	NE NW	2	0				
Total	E. S.					0.92								
	C.G.S.					0.5								
Avg.	E. S.	30.237	30.191	34.8	43.1	44.5	26.7	8.1		2.2				
	C.G.S.	768.10	766.88	1.6	6.2	6.9	-2.9			2.6				
觀測時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs.														
氣壓儀器差 Barometric Instrument Error: -0.034														

## 中華民國十八年三月份 March, 1929.

牛莊 Newchwang Custom Station. 北緯 Lat.  $40^{\circ} 40' N.$ ; 東經 Long.  $122^{\circ} 03' E.$ ; 高度 Altitude 2.4 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition		
	In.		°F							B. S.		
	9 A.M.	3 P.M.	9 A.M.	3 P.M.	最高 Max.	最低 Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.		
1	30.608	30.460	16	24	24	5		10	N	N	6	7
2	30.652	30.562	19	27	27	10		0	N	N	2	4
3	30.688	30.571	18	27	28	8		0	ENE	ENE	1	1
4	30.272	30.181	31	35	35	15		6.5	SW	SW	4	3
5	30.476	30.438	23	31	31	17		0	NNE	NNE	5	4
6	30.445	30.305	27	36	37	18		0	SE	SE	1	2
7	30.137	30.081	40	42	46	25		3	SW	SW	4	3
8	30.319	30.236	30	40	40	22		0	NE	NE	3	3
9	30.311	30.250	31	43	43	22		0	NNE	NW	2	4
10	30.400	30.304	31	37	37	23		0	NNW	N	6	7
11	30.316	30.314	23	36	36	15		3	SW	SW	1	1
12	29.669	29.672	38	37	39	33		8.7	NE	NE	5	8
13	30.242	30.187	23	30	30	20		7	NNW	N	5	4
14	29.947	29.880	36	51	51	25	0.01	0	SSW	SSW	1	2
15	30.088	30.086	37	47	47	26		0	NNE	NNE	1	4
16	30.178	30.037	43	47	48	23		0	SSE	SSE	1	3
17	30.112	30.044	41	46	46	25		8.3	NE	NE	2	2
18	30.125	30.031	34	41	41	28		5	NNE	NNE	4	4
19	30.122	30.062	30	38	38	23		4.3	NNW	N	1	1
20	30.039	30.073	35	42	45	27		0	NW	N	1	1
21	30.809	30.786	40	48	49	31		6.3	S	SW	4	4
22	29.766	29.661	46	63	63	35		2	NE	SW	1	2
23	29.152	29.644	44	48	49	40		6.6	N	N	2	5
24	30.071	30.093	37	43	44	32		5	NNE	NNE	5	6
25	30.222	30.172	35	44	44	25		8.8	NE	NE	2	3
26	30.079	30.062	42	53	55	32		4.8	SW	SW	1	2
27	29.972	29.914	51	51	57	35		7.1	SW	SW	1	3
28	30.340	30.320	34	41	47	30		10	NE	NE	6	6
29	30.329	30.198	27	49	50	24		0	NNE	SW	2	2
30	30.009	30.009	41	47	50	30		8.9	SW	SW	2	3
31	30.349	30.410	36	41	32			8.3	NNE	NNE	5	6
E. S.							0.01					
C.G.S.							0.2					
E. S.	30.204	30.161	33.5	41.5	42.6	24.8		8.9			2.8	3.5
C.G.S.	767.08	768.97	0.8	5.3	5.9	4.8						

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

氣壓器誤差 Barometric Instrument Error. —0.028

## 中華民國十八年三月份 March, 1929.

Aigun Custom Station. 北緯 Lat.  $49^{\circ} 50' N.$ ; 東經 Long.  $127^{\circ} 38' E.$ ; 高度 Altitude 185.9 M.

日期 Days of the Month	氣壓 Pressure In.	溫度 Temperature °F.		雨量 Rain- fall In.	雲量 Cloudi- ness 0-10	風向 Wind Di- rection N.W. E. S. S.	風力 Wind Force 1. 2. 3. 4. 5.	天氣狀況 Weather Condition		
		9 A.M.	3 P.M.					9 A.M.	3 P.M.	
1	29.791	29.791	-4	9	9	-7	0	N.W.	N	2
2	29.851	29.866	-1	9	9	-4	0	N.W.	N	3
3	29.810	29.850	-3	17	18	-8	5.3	Calm	SW	0
4	29.516	29.568	-5	15	15	-9	3.6	N.W.	N	1
5	29.749	29.749	2	17	17	-2	0	N.W.	NNW	1
6	29.717	29.702	-13	11	12	-15	0.3	Calm	E	0
7	29.835	29.798	-7	16	17	-10	0	N.W.	Calm	1
8	29.777	29.668	-2	29	31	-6	9.3	N	Calm	1
9	29.622	29.590	16	28	29	12	0.3	N.W.	N	2
10	29.726	29.724	9	13	13	5	6.7	N.W.	N	4
11	29.178	29.152	6	23	23	1	10	Calm	E	0
12	29.270	29.352	8	14	14	5	1.5	N	NE	1
13	29.542	29.492	3	14	14	-3	0.3	N	NNW	1
14	29.368	29.378	-9	15	15	-13	0	Calm	Calm	0
15	29.564	29.622	5	23	24	-3	0.2	Calm	N	0
16	29.648	29.592	-4	27	29	-7	1.3	Calm	SE	0
17	29.550	29.558	12	23	26	9	5.5	Calm	NE	0
18	29.573	29.547	19	26	26	-12	5.3	N	NNW	1
19	29.521	29.459	9	31	32	5	0	N	NW	1
20	29.366	29.216	19	41	42	-13	0	N.W.	NW	2
21	29.095	29.045	14	28	30	9	5	N	NE	1
22	29.160	29.101	10	34	34	7	10	Calm	ESE	0
23	28.780	28.956	32	38	39	29	1	N.W.	NW	2
24	29.266	29.356	21	28	29	14	1.3	N.W.	N	3
25	29.657	29.667	20	37	39	14	0	N.W.	W	1
26	29.470	29.434	30	51	53	20	0	S	SW	1
27	29.210	29.165	43	38	45	32	1.7	S	N	1
28	29.769	29.772	18	27	28	12	0.63	NNW	NW	5
29	29.486	29.386	33	45	47	15	0	W	S	3
30	29.531	29.667	28	39	39	25	5.4	NNE	N	4
31	30.139	30.124	15	21	22	9	0	NNW	N	3
Mean	E.S.	29.533	29.527	10.4	25.4	26.5	5.4	0.03		
	C.G.S.	750.06	750.06	-12.0	-8.7	-3.1	-14.8	0.8		
	E.S.	29.533	29.527	10.4	25.4	26.5	5.4	2.3		
	C.G.S.	750.06	750.06	-12.0	-8.7	-3.1	-14.8		1.8	2.2

觀測時間 Time of Observation: 6, 9, 15, 18 hrs.  
氣壓儀器誤差 Barometric Instrument Error: -0.010