

MONTHLY METEOROLOGICAL BULLETIN

氣 象 月 刊

MAY, 1929

民 國 十 八 年 五 月

VOL. II. NO. 5.

第二卷 第五期

INSTITUTE OF METEOROLOGY
NATIONAL RESEARCH INSTITUTE
NANKING, CHINA



國立中央研究院氣象研究所
南京欽天山北極閣

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南 京 欽 天 山 北 極 閣

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 Anemocinemograph (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.

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° 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)觀測，即行停止。各項記錄，得之自記儀器。惟雲狀，雲量，雲向，雲速，能見度等則晚間不記。

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

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

各種符號，悉依國際規定，下列乃習用於日常記錄。

天氣符號		
天	氣	符
晴	露	日
多雲	霜	華
陰	霧	華
雨	雪	華
雹	風	日
級	雨	月
重	霜	月
霧	積	虹
低	吹	極
溫	大	黃
底	雷	盛
	閃	冰
		光
		道
		氣
		針

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

除南京之測候結果而外，本所并搜集國內其他測候所之統計，刊為是編。外埠測候所，分為兩類，(1)學校測候所，(2)海關測候所。每類內測候所之先後次序依照所在地點之緯度，由南而北，測候所之名單見本刊第14頁。

各海關所測之結果，氣壓均用英寸，溫度用華氏，而本所及各學校測候所則用攝氏，溫度概用攝氏，頗不一律。欲盡改用攝氏，則用密達制，所繁。故僅將海關之月總平均改成密達制外，餘均仍舊。各海關以辨別天氣狀況之羅馬字母，乃係蒲福爾天氣符號，其意義如下。

b	晴天	Clear		Lightning		Snow
c	曇天	Cloudy		Misty		Thunder
d	雨	Drizzling rain		Overcast		Will be
f	霧	Fog		Passing shower		Ugly weather
g	陰	Gloomy		Squally weather		Visibility of distant object
h	雹	Hail		Rain		Heavy dew
					w	Cloudy
					z	Hazy

十八年五月份南京氣象概要

本月南京天氣狀況，乾燥而溫暖，與四月份大致相似。全月平均溫度為攝氏二十一度，高出準平均攝氏一度四，自有記錄以來二十五年中，除民國十五年及十七年五月平均溫度高出本月外，其餘均較本月為低。

本月降雨日數凡六，共降雨量五六·四公厘，較準平均少二十二公厘，本年自二月至本月雨量均較準平均為少，本月雨量又多在上半月，故本月下旬，南京頗現旱象，井水不敷供給，用水大感困難。本月在南京附近經過之風暴，凡六次，在一二、五—六、十二—十三、三十六、二十一—二十二、二十五—二十六諸日。第一次風暴在上月三十日已發現於中國西北部，向東移動，一日上午，中心在山東半島，轉向南行，二日上午，中心行至東海沿岸，南京二日下午有雷雨，共降雨量一九·四公厘，為本月雨量最多之一日。第二次風暴沿長江北岸經過，自西向東行，此風暴雖在長江以北經過，但行動頗緩，故降雨一六·六公厘，第三次風暴，自西向東，在南京之南經過，離南京較遠，故南京僅有稀少之雨量。第四次風暴路徑，與第三次相似，但雨量較多。第五次風暴為本月最堪注意之風暴，二十二日六時滿州方面有一低氣壓，東南沿海有一副低氣壓停留不進。滿州方面低氣壓成一弧形向南移動，二十二日下午五時左右，與副低氣壓相合，本京在二十二日五時以前，天氣晴朗，溫度奇高，至五時五分，風向實由西南轉向東北風力驟增，據本所拉格拉諾瑞博自記風力計記載最高風力每小時達一百二十六公里（在北極閣山下中央大學所記僅每小時九十二公里因離地面高則風力大）溫度驟降，繼之以若斷若續之雨。此大風區域，據此日報紙所載，滬寧鐵路一帶均遭波及，常州附近新閘鎮車站，為風所損壞，鎮江附近，江中傾覆民船不少。最後一次風暴，亦在南京之南經過，距離已遠，無甚影響。

本月全國雨量分布，不甚平均，長江上游及東海沿岸，均較準平均為多，最多者為長沙較準平均約多百分之四十五。此外各地雨量，均較準平均為少。

A Résumé of Weather Conditions in Nanking during the month of May, 1929.

The month of May, 1929, continues to be warmer and drier than usual. The mean temperature of the month was 21.6°C., or 1.4°C. above the normal; with the exception of 1926 and 1928, the mean monthly temperature of May of the past years which we have records are all lower than the present month.

Altogether there were six days when the precipitation took place, the total of precipitation amounted to 56.4mm, 22.0mm below the normal. On account of the continuous drought during the present and the preceding months the water supply in wells of Nanking became very low and hence a serious problem to the Health Department of this city.

During the month there were six storms which passed near Nanking on the following days: 1-2, 5-6, 12-13, 16, 21-22, 25-26. The first storm appeared in the north-western China on 30th of April, moved toward east to Shantung on 1st of May, then changed its course to the southward to the coast of the Eastern Sea on 2nd, a cyclonic thunderstorm and gale occurred at our city on the afternoon, of 2nd, 18.5mm of rainfall precipitated within thirty-five minutes, from 3:25 to 4:00 p.m., and another 0.9mm registered from 4 to 5 p.m., 2nd, thus making the heaviest rainy day of the month. The second storm moved from west to east, on the north of the Yangtze valley, on account of the slow velocity at which the cyclone was travelling, in spite of the fact that the storm center passed by the north of the Yangtze, 16.6mm of rainfall has been registered. The third storm passed through the south of Nanking, owing to the great distance from Nanking, only a little quantity of precipitation has been registered. The fourth storm moved on a course similar to the previous one, but accompanied by more rainfall.

The fifth storm was the most remarkable one, it was combined by two storm centers or lows, the principal one coming from Manchuria southward, while the secondary was located on the south-eastern coast of China, progressing eastward very slowly. The two coalesced on the afternoon of 22nd. In Nanking, at 5 p.m. of that date, the wind direction suddenly changed from WSW to ENE, and the velocity increased in an instant to a hurricane, the maximum velocity recorded by our anemo-biograph (Negretti & Zambra) reached 126 Kms per hour, or 35 meters per second (92 kms per hour was recorded at Central University located at the foot of Pei-chi-ko Hill).

Simultaneous with this increase of wind velocity and shifting of wind direction, the temperature suddenly dropped and pressure increased in a fashion no less drastic. According to the record of our mercurial barograph (Fuess-Sprung Sliding Weight Barograph), the pressure came up in a zigzag fashion as can be seen in the following table:

Time	4.55	5.01	5.04	5.12 p.m.
Pressure	747.70	748.74	747.55	749.23. mm.

A little after 5 o'clock, knowing what was coming, we put the statoscope (J. Richard) into operation, and we are reproducing its record elsewhere in this issue of the Bulletin. The statoscope chart agrees quite well with Fuess-Sprung record, but being greatly magnified, the former shows the pressure fluctuations more clearly.

The temperature decreased 11 degrees C. within one hour, from 30°.8 at 5 to 19°.8 at 6 o'clock, the wet bulb thermometer decreased only 5°.7 C., from 18°.2 to 12°.5, in the same interval of time. Only a few drops of rain fell during the passage of this squall, although the relative humidity increased from 34.8 per cent at 5 to 75.2 per cent at 6 o'clock.

This squall of wind on the afternoon of 22nd, was not limited to Nanking only, but covered all the Shanghai Soochow region. Thus at Sin-Za-Chen, a small station along the Nanking-Shanghai Railway near Changchow was demolished by a strong gale, and some boats plying between Chinkiang and other river ports were overturned during the same afternoon.

The last storm of the month passed to the south of Nanking, no influence to the local weather condition can be discerned owing to the distance of this low center.

In looking over the reports received from other stations, the precipitation for the month of May was found to be unevenly distributed over China, in the upper valley of Yangtze and along the south-eastern coast more than normal amount were received, the highest monthly precipitation was registered at Changsha, with 359.0 mm, or about 45 per cent above the normal, but in the other districts of China, the rainfall was deficient.

PUBLICATIONS RECEIVED

During the Month of April, 1929.

- Algunos Climogramas De La Zona Costera Catalana, por Manuel Alvaarez Castrillon
Sondeos De La Atmosfera Libre En Barcelona Con Globos Pilotos, Durante El Ano 1927
por Grbriel Campo
- Die 3-3½ jährige und die 2 jährige Temperaturschwankung, von Ernst Rietschel
Die dreijährige Luftdruckwelle, von O. v Schbert.
- Die Abreiten zur Dynamik der Atmosphare von Diro Kitao, von Bernhard Haurwitz.
- Climate of New Zealand, by E Kidson
- Extract from Statistics of New Zealand for the year 1927
- The Rainfall Hazard, by John P. Finley
- Scientific Weather Coverage for the Writing of All Classes of Weather Insurance,
by J. P. Finley.
- Weather, Crop, and Social Insurance in the United States through Climatological
Investigations, by J. P. Finley.
- L'Institut Meteorologique de la Republique Tchecoslovaque Pendant la 1 Dizain
D'annee de la Republique 1918-1928.
- Resume Mensuel des Observations Meteorologique de Observatoire Central de Prague
Juillet, Aout, Septembre, 1928.
- Monthly Record of Meteorological Observations in the Dominion of Canada, from
September to December, 1928.
- Bulletin della R. Societa Geografica Italiana, Vol 6, Nos. 1 and 2, 1929.
- Jamaica Weather Report, January, 1929.
- 新紀元週報, 第一卷六號八號.
- 革命新聲, 第十期
- 太湖流域水利季刊, 第二卷二期.
- 無線電新報, 第一卷二期
- 華北水利月刊, 二卷二期

中華民國十八年五月逐日各小時雨量 (mm)

Rainfall at every Hour of the Day, in the Month of May, 1929. (mm.)

中 华 民 國 十 八 年 五 月 份 氣 象 綱 要

Monthly Summary for May, 1929.

氣 壓 Air Pressure

絕對最高	Extreme Maximum	758.76 mm	on 3rd 10 h
絕對最低	Extreme Minimum	746.18	on 24th 16 h.
最大每日較差	Maximum Diurnal Range	4.94	on 25th
平 均	Mean	751.86	

溫 度 Air Temperature

絕對最高	Extreme Maximum	34.2°C	on 31st 15 h
絕對最低	Extreme Minimum	12.9	on 4th 6 h
最大每日較差	Maximum Diurnal Range	16.4	on 5th.
最高平均	Mean Maximum	27.7	
最低平均	Mean Minimum	16.2	
平 均	Mean	20.2	

風 Wind

絕對極高風速	Absolute Extreme Velocity	35.0 m/s	on 22nd 18 h
絕對最高風速	Absolute Maximum Velocity	24.1 m/s	on 22nd. 18 h.
合共行程	Total Distance Travelled	13,822.0 km	
合成風向	Resultant Direction	S 59°58' E	
合成風速	Resultant Velocity	12.8 km/hr	

降 水 量 Precipitation

雨 量 Rainfall	56.4 mm	
一日最多量 Greatest in 24 hours	19.4	on 2nd.

雜 記 Miscellaneous Information

晴天日數	Clear days	4
曇天日數	Partly cloudy days	9
陰天日數	Cloudy days	12
雨天日數	Rainy days	6
有露日數	Days with dew	18
有雷雨日數	Days with thunderstorm	1
有雷日數	Days with thunder	2
有大風日數	Days with gale	5
有重霧日數	Days with fog	2
有霧日數	Days with mist	2
有低霧日數	Days with ground fog	2
有日暉日數	Days with solar halo	9
有月暉日數	Days with lunar halo	1
有月華日數	Days with lunar corona	1
最高氣溫超過三十度之日數	Days with Max. Temp. above 30°C.	11
日照總數	Total duration of sunshine	208.2

中華民國十八年五月逐日氣象平均要素

Daily Values of Meteorological Elements in the Month of May, 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 Evapora- tion	備註 Miscellaneous Informations
		0 cm	5 cm	10 cm	20 cm	25 cm	50 cm	75 cm	100 cm			
		°C	°C	°C	°C	°C	°C	°C	°C	B. Bulb W. Bulb	mm	
1	29.2	23.0	23.1	20.6	21.2	18.7	17.3	16.4	64.2	40.6	6.5	①△三+
2	33.0	24.4	22.4	21.6	22.7	20.3	18.4	16.9	76.1	42.0	6.9	●△T<=
3	20.2	19.9	19.3	20.6	21.4	19.7	18.1	16.9	56.0	34.5	7.0	○△
4	19.9	18.0	17.3	18.8	20.4	19.4	18.2	17.3	59.0	37.4	6.4	18.7 ○△
5	22.2	19.8	18.1	18.8	20.5	19.3	18.2	17.3	64.0	42.6	6.4	12.2 ④⊕
6	17.8	18.3	17.6	19.0	20.5	19.4	18.3	16.3	26.5	26.0	5.1	0.3 ●
7	20.2	19.5	18.2	18.7	19.8	19.0	18.3	17.5	57.6	24.5	5.9	2.2 ○☰
8	24.4	21.5	19.7	19.6	20.1	19.0	18.3	17.4	58.5	36.2	5.6	4.8 ○△☰
9	22.2	21.1	19.8	20.1	20.8	19.3	18.2	17.5	60.2	39.0	6.1	4.4 ①△☰⊕T
10	27.5	23.0	21.1	20.8	20.3	19.5	18.4	17.5	63.1	42.3	6.4	9.2 ①△⊕
11	24.8	22.7	20.9	21.0	21.5	19.8	18.4	17.6	52.5	34.4	7.5	8.0 ④-
12	18.2	18.4	17.8	19.2	20.7	19.9	18.8	17.8	42.7	28.0	5.1	1.2 ●
13	19.4	19.1	18.1	19.0	20.3	19.6	18.7	17.8	59.0	36.4	7.4	4.9 ○
14	22.8	20.3	19.0	19.6	20.1	19.3	18.6	17.7	60.7	39.5	7.5	○△
15	24.4	22.0	20.6	20.6	20.6	19.4	18.6	17.8	58.7	38.0	6.1	— ○△⊕
16	20.6	19.6	19.0	19.0	20.4	19.5	18.6	17.8	36.4	25.2	5.2	1.5 ○
17	17.4	18.0	17.8	18.8	19.8	18.8	18.6	17.9	42.7	28.2	7.0	2.6 ●-
18	25.0	20.8	19.0	19.2	19.6	19.0	18.5	17.9	60.4	37.5	7.4	7.8 ○△☰④
19	23.6	20.8	19.3	20.0	20.0	19.2	18.5	17.9	60.8	38.0	7.9	8.5 ④⊕①
20	29.0	24.0	21.8	21.0	20.7	19.3	18.6	17.8	64.4	42.0	7.1	5.1 ①△
21	27.0	24.3	22.4	22.1	21.5	19.7	18.6	17.9	64.9	39.0	6.6	4.9 ①△☰
22	28.8	25.8	23.6	23.0	22.1	20.0	18.7	17.9	63.7	45.0	6.2	6.7 ○△-
23	28.0	24.0	22.5	22.8	22.7	20.5	19.2	18.2	65.6	44.5	7.0	9.7 ○△⊕
24	33.6	26.6	24.4	23.8	23.4	21.0	19.4	18.3	68.2	45.1	7.0	8.9 ①△⊕
25	34.2	26.8	24.7	24.2	23.9	21.4	19.7	18.6	73.0	43.5	6.9	8.4 ①△-
26	30.8	23.5	21.8	22.6	23.7	21.7	20.0	18.8	59.8	38.3	7.9	7.1 ○⊕
27	28.8	24.0	22.2	22.6	23.7	21.6	20.2	18.9	59.2	38.5	7.3	8.2 ○△
28	29.6	23.5	21.8	22.5	23.8	21.9	20.4	19.2	64.2	40.6	7.6	7.3 ①△
29	30.2	24.2	22.7	23.0	23.9	22.1	20.5	19.3	58.7	40.1	6.6	6.8 ○
30	33.2	24.9	23.2	23.3	24.3	22.3	20.6	19.4	60.7	42.1	7.0	14.0 ○
31	34.2	25.8	24.0	24.0	24.8	22.5	20.7	19.4	64.8	45.0	7.0	14.0 ○
平均 Means	25.8	22.2	20.7	21.0	21.6	20.1	18.9	17.9	58.6	37.9	6.7	7.0

The earth thermometer at the depth of 10 cm is out of order.

中華民國十八年五月各小時氣象平均要素								
			濕 度					
南京時間 Hours, Nanking Standard Time.	氣壓 Barometric Pressure	溫度 Tempera- ture	濕 度		雲量 Mean Amount of Cloud	雨量 Rainfall Amount	能見度 Visibility	風速 Wind Velocity
			絕對 Absolute	相對 Relative				
	700mm+	°C	mm	%	0-10	mm	0-9	Km/hr
1	51.99	18.4	12.38	78.0		0.9		20.9
2	51.86	18.0	12.30	79.7		0.5		18.9
3	51.75	17.7	12.28	81.5				17.5
4	51.74	17.4	12.19	82.2		0.8		16.8
5	51.79	17.0	12.24	85.2	6.8	2.8	6.5	17.8
6	52.07	17.2	12.36	84.5	6.6	0.9	6.4	17.4
7	52.40	18.7	12.82	80.4	6.5	1.8	5.9	16.2
8	52.62	20.4	13.06	74.0	6.5	1.3	6.3	16.0
9	52.78	21.9	13.11	68.3	6.5	3.3	6.5	16.6
10	52.75	23.5	13.17	62.6	5.8	2.6	6.7	16.4
11	52.60	24.5	13.24	55.9	6.1	1.2	6.8	15.9
Neon 午正	52.25	25.5	13.14	59.4	6.8	1.4	6.9	15.5
13	51.75	26.4	12.67	51.9	7.2	1.4	7.0	16.4
14	51.40	26.9	12.50	47.0	7.3	0.9	7.0	17.4
15	50.98	26.9	12.38	49.2	7.4	1.0	7.0	18.0
16	50.98	26.0	12.05	50.5	7.5	20.3	7.0	19.6
17	50.83	25.0	12.14	53.1	7.6	4.0	7.0	20.6
18	50.99	23.4	12.14	58.4	7.6	1.8	6.9	22.2
19	51.25	22.2	12.19	62.4	7.5	2.9		20.1
20	51.69	21.4	12.07	64.7	7.6	1.4		20.0
21	52.15	20.5	12.11	68.0	7.9	2.0		21.1
22	52.32	19.9	12.05	70.0	8.2	1.0		21.5
23	52.21	19.5	12.24	73.3		2.1		22.2
Midn. 子正	52.17	19.0	12.83	75.7		0.1		21.6
Mean	51.87	21.6	12.47	67.5	7.1		6.7	18.6

本期印行之外埠報告地名表

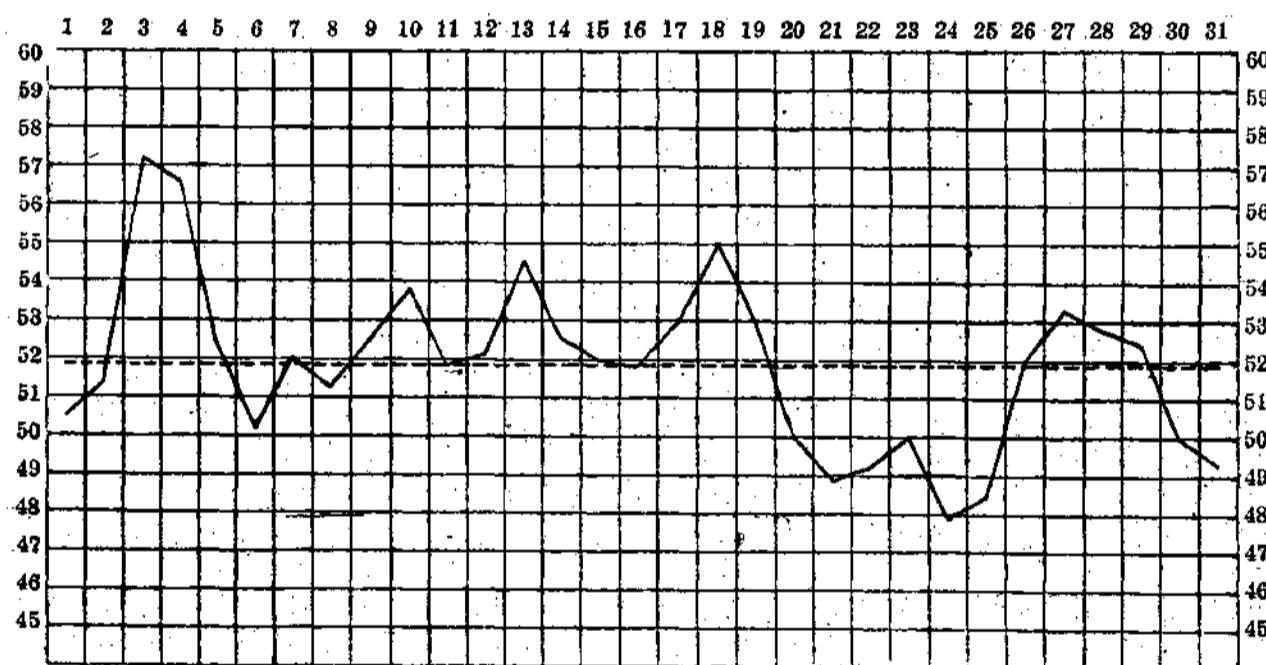
List of stations whose data appear in this issue

學校測候所 College Stations

廣州 Canton	廈門 Amoy	昆明 Kunming
南通 Nantung	徐州 Suchow	太原 Taiyuan
保定 Paoting	公主嶺 Kungchuling	
海關測候所 Custom Stations		
臨高 Lamko	瓊州 Kiungchow	北海 Pehoi
龍州 Lungchow	通浪角 Chilang Point	石碑山 Breaker Point
三水 Samshui	廣州 Canton	東澎島 Lamocks
油頭 Swatow	梧州 Wuchow	東碇島 Chapel Island
廈門 Amoy	鷺越 Tengyueh	烏邱嶼 Ockseu
牛山島 Turnabout	東犬 Middle Dog	福州 Pagoda Anchorage
東湧 Tung Yung	溫州 Wenchow	長沙 Changsha
北魚山 Peiyushan	岳州 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	蕪湖 Wuhu	吳淞 Woosung
佘山 Shaweishan	錢江 Chinkiang	瓊瑤島 S.E Promontory
成山頭 N E Promontory	芝罘 Chefoo	雞籠島 Howki
塘沽 Tangku	秦皇島 Chinwangtao	
牛莊 Newchwang	安東 Aigun	安東 Antung

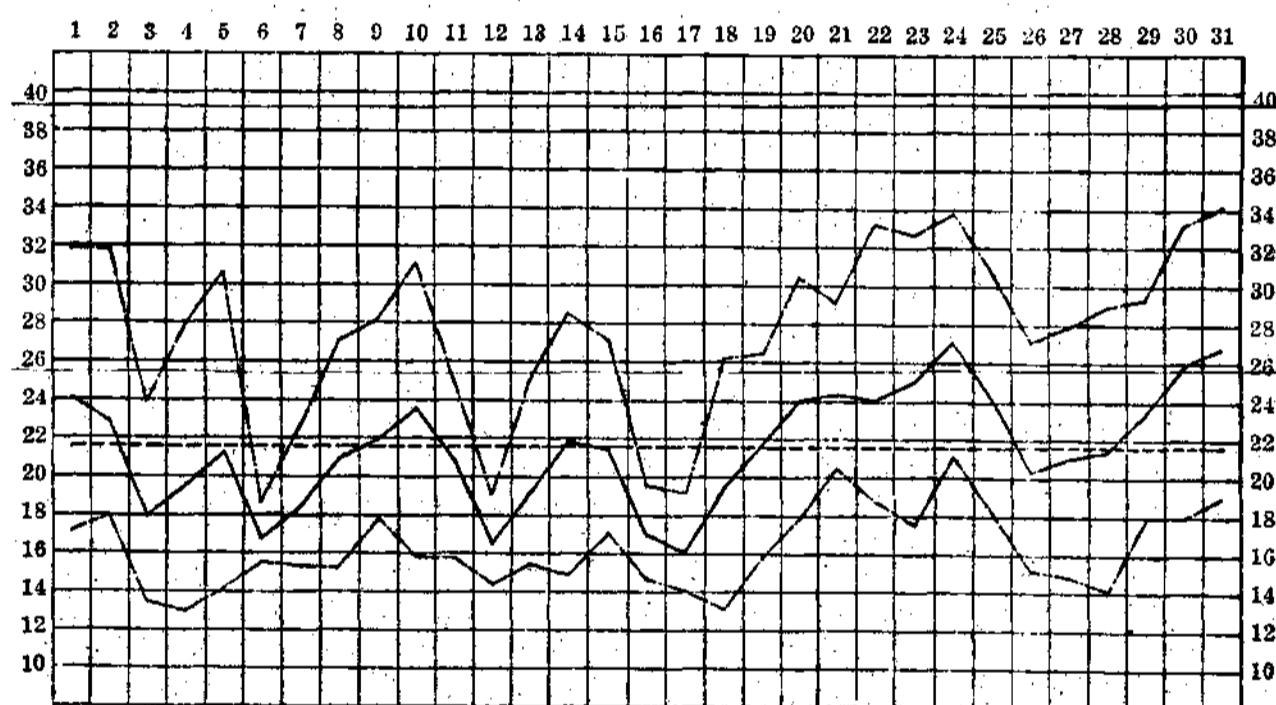
中華民國十八年五月份氣壓變遷圖 (700mm+)

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



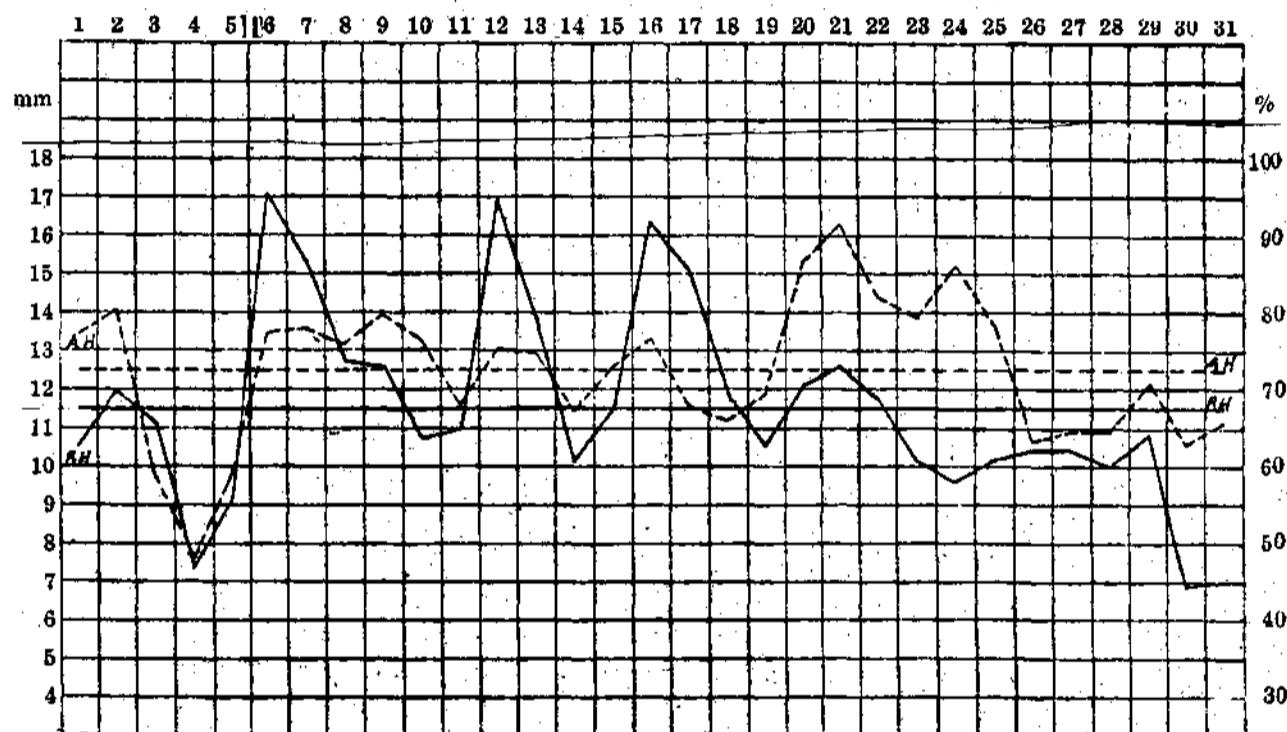
中華民國十八年五月份溫度變遷圖 (°C)

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



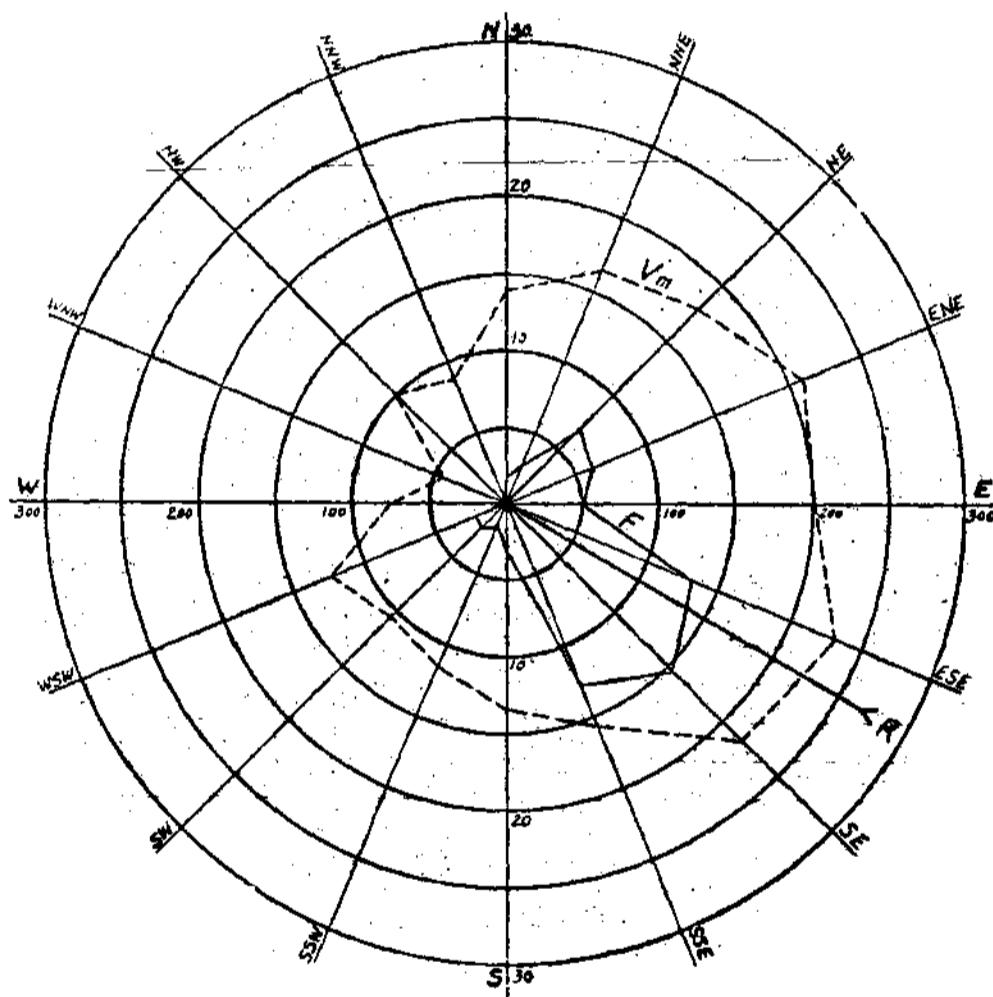
中華民國十八年五月份絕對溫度與相對溫度變遷圖

The March of Absolute and Relative Humidity in the Month of May, 1929.



中華民國十八年五月份風向圖

Wind Rose for May, 1929.



F. FREQUENCY

VM. MEAN VELOCITY

B. RESULTANT DIRECTION

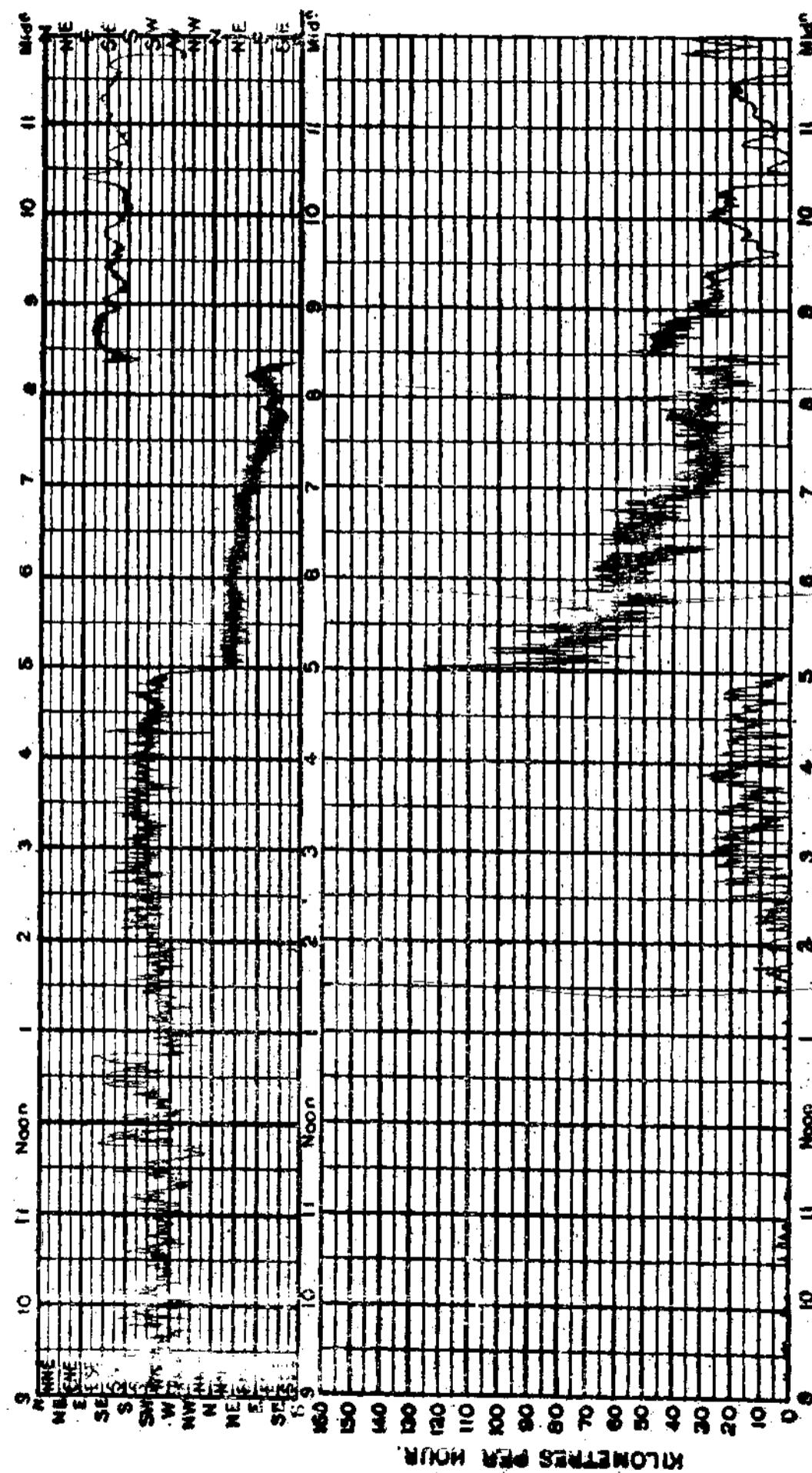


FIG. 1: Wind Record at Nanking, May 22nd 1929.
(From a combined Anemobiograph and Wind Direction Recorder)

第一圖 民國十八年五月廿二日南京風力風向圖

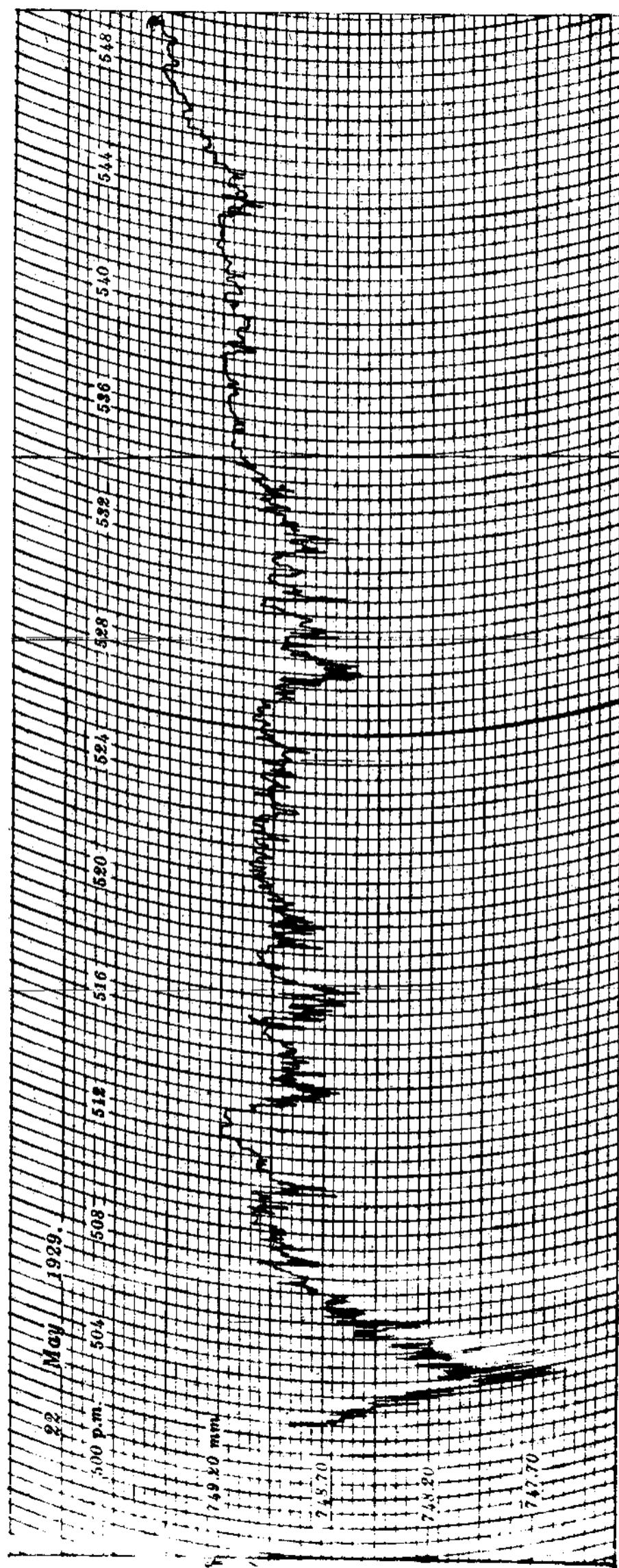


Fig. 2: Pressure Record at Nanking, May 22nd, 1929.
(From a Statoscope).

第二圖 民國十八年五月廿二日下午五時至六時氣壓變動圖

中華民國十八年五月廈門逐日氣象平均要素

Daily Values of Meteorological Elements at Amoy in the Month of May, 1929.

地點。 廈門大學，理科

Location University of Amoy

北緯 Lat. $24^{\circ} 26' N.$:

高 度 Altitude 52 M

東經 Long. 118° 04' E

観測時間 Time of Observation 6, 14, 17 hrs.

Compared also with the data of Custom Station at Amoy

中華民國十八年五月昆明逐日氣象平均要素

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

據點。長崎東三級測繪處

Location: The Meteorological Station, Kunming

Time of Observation

北緯 Lat. $25^{\circ}04'$ N. 東經 Long. $102^{\circ}42'$ E

新嘉坡 1980.9. M

中華民國十八年五月南通逐日氣象平均要素

Daily Values of Meteorological Elements at Nantang for the Month of May, 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 時間 Duration of Sunshine	雨量 降雨 時間 Rain- fall A- mount Duration	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									
		mm	%	%	%									
1	48.82	27.2	14.4	12.8	19.9	14.40	84.8	10.0	7.8	-	ESE	20.9	● 三 + ○	
2	48.86	25.0	15.5	9.5	19.0	14.45	89.0	10.0	5.3	-	ESE	24.4	○ 三 =	
3	53.50	20.6	12.9	7.7	15.9	7.67	58.0	5.0	10.2	0.4	N	29.6	● ↗	
4	55.68	22.2	11.4	10.8	17.0	7.08	50.3	0.0	12.6	-	ESE	36.6	○ ↗	
5	53.11	23.2	13.0	10.2	18.3	7.68	52.7	9.7	11.9	-	ESE	58.3	○ ↗	
6	47.79	18.3	14.4	3.9	16.5	14.00	100.0	10.0	0.0	31.4	SSE	40.0	● 三 = ↗	
7	48.64	19.8	12.7	7.1	15.8	11.82	87.5	10.0	1.5	-	NW	22.4	○ 三	
8	48.96	24.2	12.6	11.6	18.6	11.98	77.2	8.5	10.3	-	ENE	11.4	○ 三 =	
9	50.38	21.9	13.5	8.4	17.5	13.13	68.8	10.0	4.2	-	SE	18.6	○ 三 ↘	
10	51.76	27.8	14.0	13.8	21.3	14.48	77.5	6.7	12.4	-	SSE	18.9	● 三 + ○	
11	50.74	23.3	16.5	6.8	18.3	11.45	73.8	10.0	2.4	2.4	ESE	32.8	● ↗	
12	50.11	16.0	13.6	2.4	15.2	12.33	96.0	10.0	0.0	0.6	ESE	52.1	● 三 ↗	
13	51.84	23.8	13.5	10.3	19.0	10.67	66.5	6.3	12.9	-	E	29.0	●	
14	51.97	24.4	12.9	11.5	19.3	10.90	68.8	7.2	10.8	-	ESE	27.0	● 三	
15	48.93	25.9	16.1	9.8	20.4	14.20	80.7	9.5	7.8	0.5	NNE	24.3	● ↗	
16	49.47	19.1	15.6	3.5	16.8	13.75	96.2	10.0	0.0	12.6	ESE	31.9	● 三 =	
17	49.70	17.4	13.5	8.9	15.4	10.02	77.2	10.0	0.0	3.4	ENE	36.5	● ↗	
18	51.77	25.8	13.2	12.6	20.3	11.37	65.3	5.0	11.9	-	NW	17.8	● ↗	
19	51.70	26.4	16.0	10.4	21.4	12.53	68.0	10.0	7.0	-	ESE	28.5	○ 三	
20	47.72	28.1	17.0	11.1	23.0	14.08	68.5	7.0	11.5	-	SE	22.5	●	
21	46.57	25.3	17.9	7.4	21.5	16.32	85.8	10.0	7.6	-	ESE	24.3	○	
22	46.61	26.0	18.3	7.7	22.0	14.37	76.0	8.5	5.6	0.0	SSE	13.1	● 三 T ↗	
23	48.22	29.1	18.1	11.0	24.0	16.33	74.8	5.8	11.7	-	SE	24.6	○ 三 +	
24	45.86	31.7	18.9	12.8	26.2	15.93	65.8	9.7	11.3	-	SE	22.3	○ ↗	
25	45.90	28.9	19.9	9.8	21.9	14.75	76.7	8.0	7.9	-	NE	33.3	○ ↗	
26	48.82	28.6	14.6	9.0	18.5	10.32	66.8	8.0	8.3	-	NE	32.4	○	
27	51.00	24.4	13.4	11.0	18.6	10.10	64.8	2.7	12.1	-	ENE	29.5	○ ↗	
28	50.73	26.5	13.5	13.0	20.4	10.73	61.2	7.7	11.7	-	ENE	17.9	● +	
29	49.90	28.2	15.4	12.8	21.7	12.17	64.2	10.0	4.5	-	SSW	9.9	○	
30	48.16	30.2	18.0	12.2	23.8	12.13	56.0	0.0	12.9	-	SE	17.8	○ 三	
31	47.41	29.8	17.5	12.1	23.3	14.30	69.0	0.0	18.3	-	ESE	28.5	○ 三	
總數 或 平均 Means	Totals or Means	49.45	24.6	16.1	9.6	19.7	12.44	78.9	7.6	247.6	51.3	71.3	27.0	

地點: 南通軍山氣象台
Location: Ghun Shan Observatory, Nantang.
觀測時間 Time of Observation: 3*, 6, 9, 12, 15, 18, 21, 24* hrs.
Note: Reduction to standard gravity..... -0.88 mm.
Reduction to mean sea level +10.10
*自記記錄器 Taken from self-recording instruments.

中華民國十八年五月徐州逐日氣象平均要素

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

日期 Days of the Month	氣壓 Mean Baro- metric Pressure	溫度 Temperature				相對濕度 Relative Humidity	雲量 Mean Amount of Cloud	日照時數 Duration of Sun- shine	雨量 Rain- fall Amount	下雨時間 Rain- fall Duration	風向 Wind Direction	風速 Wind Velocity	其他 Miscellaneous Information	
		最高 Max. mm	最低 Min. °C	範圍 Range °C	平均 Mean °C									
1	56.81	30.9	11.6		21.2	76.2	10.0	0.6			SW	8.3	△ III. 4	
2	60.31	24.0	10.8		17.4	93.2	7.5	3.3	2.0		N	18.8	T	
3	64.06	24.9	6.9		15.9	59.8	7.5	10.5			SE	5.3	△ III	
4	62.86	29.2	9.6		19.4	57.9	0.0	11.2			SE	18.5	△ III	
5	59.23	31.7	8.7		20.2	64.7	9.5	7.6			SE	17.9	III	
6	68.52	21.7	11.7		16.7	90.2	10.0	0	0.9		NE	5.2	III	
7	58.20	29.4	8.8		19.1	68.8	7.5	11.0	T		S	6.4	△ III	
8	56.68	31.5	12.1		21.8	69.3	10.0	9.6			SW	13.0	△ III	
9	58.36	31.9	10.6		21.2	63.5	2.5	10.9			NE	8.0	III ⊕	
10	58.91	31.5	12.2		21.8	81.2	10.0	2.5			SW	6.0	△ III	
11	58.11	32.1	15.5		23.8	65.5	10.0	3.1			E	8.8	III	
12	60.53	27.5	6.9		17.2	78.1	5.5	10.8			SE	10.3	△ III	
13	61.18	29.4	7.4		18.4	70.5	4.5	8.8			SE	5.6	△ III	
14	59.19	31.0	12.1		21.5	64.4	9.7	8.1			SW	7.8	△ III	
15	59.41	29.3	10.3		19.8	60.4	8.0	9.7	1.8		E	11.2	III	
16	60.54	22.5	9.6		16.0	87.6	10.0	0			E	12.5	III	
17	61.36	24.7	8.9		16.8	76.1	8.5	5.1			E	10.0	△ III	
18	61.27	28.7	8.9		16.3	56.6	2.0	11.1			S	8.5	△ III	
19	59.29	29.5	10.4		19.9	66.7	10.0	2.9			S	8.7	III	
20	56.87	34.6	8.3		21.4	57.7	8.5	7.3			SW	1.5	△ III	
21	55.37	34.7	12.2		23.4	54.8	10.0	0			SE	3.8	△ III	
22	54.56	36.5	12.9		24.7	63.5	4.0	9.5	T		W	12.0	△ III T	
23	55.64	36.3	9.7		23.0	53.5	6.0	6.8	T		SW	8.3	△ III	
24	53.28	39.0	14.2		26.6	50.8	8.7	9.4			SW	3.3	△ III	
25	57.24	26.2	16.1		21.1	60.7	10.0	0			E	23.5	III	
26	60.65	29.2	7.8		18.5	54.9	4.7	10.3			E	13.6		
27	60.40	29.4	4.8		17.1	56.4	4.2	11.4			SE	9.0	△ III	
28	58.74	29.8	11.9		20.8	56.6	10.0	1.6			SE	1.9	III	
29	57.57	35.1	12.5		23.8	42.4	7.2	7.8			S	4.5	III	
30	54.40	36.4	12.1		24.2	44.0	1.7	11.3			S	12.4	III	
31	53.54	37.4	15.0		26.2	41.5	1.2	11.6			SE	14.3	III	
總數 或 平均 Mean	58.46	30.5	10.5		20.5	64.1	6.9	213.8	4.7				9.6	

地點：徐州農業試驗場 北緯 Lat. 30°18' N.; 東經 Long. 117°19' E.

Location: Wheat Experiment Station, Suchow. 高度 Altitude 3.5 M.T.

觀測時間 Time of Observations: 6, 7, 11, 14, 17 hrs.

中華民國十八年五月保定逐日氣象平均要素

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

日期 Days of the Month	氣壓 Mean Baro- met- ric Pres- sure	溫度 Temperature				絕對 濕度 Abso- lute Humid- ity	相對 濕度 Rela- tive Humid- ity	雲量 Mean A- mount of Cloud	日照 Duration of Sun- shine	雨量 Rain- fall A- mount	下雨 時間 Rain- fall Dur- ation	風向 Wind Direc- tion	風速 Wind Velo- city	雜項 Miscellane- ous infor- mation
		最高 Max.	最低 Min.	較差 Range	平均 Mean									
	700 mm +	°C	°C	°C	°C	mm	%	0-10	h	mm	h	m/s		
1	55.23	22.5	10.6	11.9	16.3	7.23	53.7	8.2	2.7		S	1.2	◎	
2	59.43	17.3	9.4	7.9	12.0	7.23	65.3	9.3	3.7	0.4	NE	4.2	●	
3	59.52	25.0	9.0	16.0	16.9	7.99	59.0	0.8	10.9		NE	2.1	○	
4	57.92	23.0	10.4	12.6	16.7	7.29	53.7	5.7	4.1		NNE	3.4	●	
5	56.78	19.0	—	—	13.8	9.20	72.5	10.0	0	4.5	N	2.4	◎	
6	55.82	25.0	13.0	12.0	18.1	9.94	66.3	4.7	11.1		S	0.4	●	
7	51.78	31.0	12.0	19.0	20.7	9.45	54.5	4.2	6.6	T	SSW	0.8	●	
8	53.88	27.3	14.5	12.8	20.7	7.68	49.3	1.5	11.8		NW	0.2	○	
9	54.32	29.9	12.6	17.3	21.4	5.89	35.3	0	11.8		ENE	1.6	○	
10	57.72	27.5	12.4	15.1	20.6	5.98	36.0	3.7	11.9		E	1.0	●	
11	56.37	28.5	15.4	10.4	20.1	8.25	46.3	8.0	6.3		ENE	2.7	◎	
12	56.35	30.0	12.4	17.6	21.1	8.10	44.7	6.3	12.5		SE	0.7	●	
13	58.95	25.2	14.0	11.2	19.2	11.15	68.0	8.5	8.9	0.3	NE	2.9	●	
14	62.72	26.6	14.2	12.4	19.9	10.66	65.5	7.7	5.1		S	2.1	●	
15	54.45	33.0	11.4	21.6	23.0	6.55	36.7	3.0	11.8		SW	2.3	● □	
16	55.00	30.0	15.2	14.8	22.8	7.9	42.0	8.8	8.6		SW	2.4	◎ □	
17	55.33	29.6	16.2	13.4	22.1	8.97	43.8	5.8	9.2		SW	1.7	● □	
18	54.23	31.0	15.4	15.6	23.9	8.47	41.8	5.8	8.6		SW	4.0	● □	
19	58.48	29.3	18.0	11.3	23.0	9.72	48.0	8.2	4.7	T	SE	4.8	◎	
20	50.63	36.1	17.2	18.9	26.5	7.18	35.3	3.8	12.3		SW	1.2	●	
21	52.37	31.3	19.0	12.3	25.4	4.79	20.8	7.3	11.5		SW	1.6	●	
22	49.53	35.8	14.4	21.4	25.9	6.40	30.0	5.5	9.7		ESE	0.6	●	
23	54.73	25.8	15.8	10.0	20.4	6.81	38.3	1.5	12.2		ENE	3.2	○	
24	58.82	29.3	12.8	16.5	21.1	6.22	36.2	2.8	12.3		E	1.8	○	
25	57.58	28.5	15.2	13.3	20.5	7.87	43.0	6.8	11.7		NE	1.5	●	
26	56.35	30.9	12.8	18.1	22.5	8.26	46.8	1.8	12.8		SW	1.8	○	
27	55.50	30.0	16.4	18.6	23.7	7.89	37.0	7.8	8.5		E	2.5	●	
28	58.13	28.4	19.8	18.8	23.0	7.62	44.5	6.7	9.7		E	3.7	●	
29	54.87	31.0	14.7	16.3	23.7	7.78	38.0	1.8	12.4		S	0.5	○	
30	49.60	36.0	17.8	18.2	27.8	7.57	34.5	0.5	12.2		SW	0.4	○ △	
31	49.88	35.7	19.5	16.2	27.6	10.47	39.2	4.7	10.1		NE	1.8	●	
總數 或 平均 Means		55.28	28.6	14.3	14.9	21.3	7.98	46.8	5.2	284.7	5.2		1.8	

地點 河北大學農科

北緯 Lat 38° 58' N, 東經 Long 115° 28' E.

Location Agricultural Department of Hopei University

高度 Altitude 223 M

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

中華民國十八年五月份 May, 1929.

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

日期 Days of the Month	氣壓 Pressure		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.	3P.M.	9A.M.	3P.M.	最高 Max.	最低 Min.			9A.M.	3P.M.	9A.M.	3P.M.	
1	29.804	29.714	91	86	99	77	.40	6.5	SSW SSE	2	2	b.c.	r.
2	29.869	29.734	90	86	98	75	.19	8.8	SSE SE	2	2	b.c.	o.
3	29.968	29.899	86	85	94	79?	.01	5	SSW SSE	1	2	b.c.	b.c.
4	29.898	29.903	81	79	86	76		7.1	NE SE	2	2	c.	o.
5	29.915	29.793	82	87	89	75	.12	6	ESE SE	2	3	c.	b.c.
6	29.887	29.758	87	94	96	75	.02	3.9	SSE SE	2	2	b.c.	b.c.
7	29.893	29.780	86	87	89	77		7.4	SE W	1	1	o.	c.
8	29.859	29.738	87	90	91	78		7	WSW NW	2	2	o.	c.
9	29.871	29.773	86	94	95	78		5.5	SSE SE	2	2	o.	b.c.
10	29.907	29.840	88	90	91	79		6	S SSE	2	2	c.	a.
11	29.901	29.795	90	96	97	77		3.8	S SSE	2	2	b.	c.
12	29.806	29.735	90	96	96	77		4.3	SSE SSE	2	1	b.c.	b.
13	29.831	29.739	89	87	93	79		2.5	ESE E	1	1	b.	b.c.
14	29.802	29.726	85	83	90	79		8.3	WSW NW	1	2	o.	o.
15	29.797	29.674	87	90	91	78	T	5.9	SE ENE	2	2	b.c.	b.c.
16	29.792	29.667	94	94	95	78		3.8	SSW NW	2	1	b.c.	b.c.
17	29.837	29.738	88	89	93	80		5.3	ENE ENE	1	1	b.c.	b.c.
18	29.904	29.818	87	88	90	80		7.4	N ENE	2	2	c.	o.
19	29.919	29.772	79	95	98	80		2.8	SE SE	2	2	b.c.	b.c.
20	29.860	29.776	93	99	100	79		1.9	SSE SE	3	2	b.	b.c.
21	29.804	29.702	93	92	97	80		2.5	SSW ENE	2	2	b.	b.
22	29.794	29.766	90	92	95	80		3.4	NW NE	1	1	b.c.	c.
23	29.816	29.716	90	88	91	80		4	NW NW	1	2	b.c.	b.c.
24	29.798	29.696	95	95	96	80		2.4	S NW	2	2	b.c.	b.c.
25	29.718	29.648	96	88	99	80		3.3	SSW NW	1	2	b.	c.
26	29.669	29.604	94	90	98	81		1	W NW	1	1	b.	b.
27	29.865	29.726	79	83	89	78	3.58	7.6	SE NE	4	2	r.	o.
28	29.815	29.779	82	78	84	76	0.52	9.8	ENE E	2	2	c.	r.
29	29.877	29.806	83	83	86	77	2.58	7.4	ENE ENE	2	3	c.	c.
30	29.843	29.728	83	85	87	77		4.4	ENE ENE	2	2	c.	b.c.
31	29.751	29.678	86	86	87	77		7.4	ENE ENE	1	1	c.	o.

观测时间 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. 105° E. M.T.
气压差 Barometric instrument Error: +0.024

中華民國十八年五月份 May, 1929.

北海 Fehoi Custom Station. 北緯 Lat. $21^{\circ} 28' N.$; 東經 Long. $103^{\circ} 05' E.$; 高度 Altitude 4.3 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloud- 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	29.772	29.665	86	88	90	75	1.3	SE	WSW	2	2	½ c.	½ c.	
2	29.849	29.762	87	86	92	77	3.5	N	W	2	1	½ c.	b.	
3	29.971	29.897	80	81	82	77	10	N	N	2	1	o.	o.	
4	29.970	29.857	77	84	86	74	1.07	B. Calm	W	0	2	o.	¾ c.	
5	29.889	29.788	82	84	87	77	6.3	SE	SW	2	1	o.	¾ c.	
6	29.853	29.757	83	86	87	77	10	S	SW	1	1	o.	o.	
7	29.861	29.754	84	87	88	77	5.3	NW	SW	1	3	¾ c.	¾ c.	
8	29.834	29.736	80	80	86	72	0.31	10	Calm	NE	0	2	o.	o.
9	29.849	29.784	84	85	87	78	0.42	10	NNE	NNW	1	2	o.	o.
10	29.880	29.779	82	84	86	76	10	SE	SW	1	1	o.	o.	
11	29.851	29.767	83	88	88	77	7.3	NNW	SW	1	1	o.	¾ c.	
12	29.827	29.722	84	87	89	78	8	SW	SSW	2	2	¾ c.	o.	
13	29.793	29.706	85	88	90	79	7.3	SW	WSW	1	2	o.	¾ c.	
14	29.777	29.693	83	85	86	79	0.01	10	Calm	W	0	1	o.	o.
15	29.744	29.676	86	89	90	77	0.01	7	ENE	SW	2	1	¾ c.	¾ c.
16	29.748	29.648	89	91	91	80	2	S	SW	1	2	¾ c.	¾ c.	
17	29.854	29.749	74	80	84	71	9	N	N	4	2	o.	¾ c.	
18	29.868	29.766	84	90	90	75	10	SE	Calm	1	0	o.	o.	
19	29.919	29.776	86	90	91	78	0.02	8	S	WSW	1	2	o.	¾ c.
20	29.830	29.721	89	94	95	78	4	SSE	S	1	1	¾ c.	¾ c.	
21	29.787	29.686	87	93	93	80	4.7	W	SW	1	2	¾ c.	¾ c.	
22	29.785	29.690	87	91	91	80	8	W	SW	1	2	¾ c.	¾ c.	
23	29.788	29.698	91	88	91	79	8	S	SW	2	4	¾ c.	o.	
24	29.773	29.658	90	91	92	81	6.3	S	SW	2	2	¾ c.	¾ c.	
25	29.669	29.600	90	91	92	82	3.5	SW	SW	2	4	¾ c.	b.	
26	29.643	29.614	89	86	91	83	9	SW	SE	3	2	¾ c.	o.	
27	29.730	29.697	84	84	84	78	10	NE	ENE	2	3	o.	o.	
28	29.785	29.733	80	84	87	77	0.05	10	E	ESE	2	4	o.	light r.
29	29.853	29.764	87	91	92	77	6.3	E	SSE	2	2	¾ c.	¾ c.	
30	29.811	29.690	87	91	91	77	8	N	S	1	1	¾ c.	¾ c.	
31	29.729	29.631	86	91	92	77	B. SE	SE	1	1	¾ c.	o.		
Total or Mean	E. S.	29.816	29.724	84.7	87.4	89.1	77.5	1.89	7.2		1.5	1.8		
	C. o. s.	757.43	754.89	29.8	30.8	31.7	25.3	48.0						

觀測時間 Time of Observation: 9, 12, 15 hrs. 105° E. M. T.

氣壓儀器誤差 Barometric Instrument Error: — 0.008

中華民國十八年五月份 May, 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						B. S.					
	9 A.M.	3 P.M.	9 A.M.	3 P.M.					9 A.M.	3 P.M.				
1	29.301	29.155	82	96	96	74			c.	b.				
2	29.408	29.318	80	94	95	76			c.	b.				
3	29.598	29.490	74	80	82	72	1.59		c.	c.				
4	29.551	29.404	75	84	84	71			c.	c.				
5	29.489	29.320	79	87	89	73?			c.	c.				
6	29.369	29.255	75	88	88	71	.32		c.	r.				
7	29.426	29.308	81	86	87	76	.08		b.	b.				
8	29.408	29.270	72	85	85	70	2.62		c.	b.				
9	29.435	29.340	78	77	82	74	.26		c.	c.				
10	29.445	29.278	77	83	89	73	.17		c.	b.				
11	29.344	29.264	85	94	94	76			c.	b.				
12	29.446	29.212	87	96	97	79			c.	b.				
13	29.343	29.240	84	93	94	78			c.	b.				
14	29.336	29.243	79	84	84	77	1.10		c.	c.				
15	29.328	29.206	77	86	86	75	.24		c.	c.				
16	29.286	29.143	84	96	96	78			c.	b.				
17	29.482	29.311	77	83	90	71	.56		b.	b.				
18	29.463	29.320	82	84	87	72			b.	c.				
19	29.415	29.302	84	88	91	74			c.	b.				
20	29.375	29.252	83	91	91	77	.09		c.	b.				
21	29.346	29.204	83	94	96	78	.05		g.	c.				
22	29.380	29.279	75	75	—	75	.21		r.	g.				
23	29.352	29.215	79	87	88	73	1.14		g.	a.				
24	29.282	29.145	86	94	95	78	.02		c.	b.				
25	29.194	29.104	90	99	99	77			b.	b.				
26	29.200	29.228	86	79	95	79			c.	d.				
27	29.800	29.278	80	82	83	76	.21		r.	c.				
28	29.874	29.334	79	79	—	76	.08		g.	s.				
29	29.443	29.344	78	85	86	75	.36		g.	c.				
30	29.421	29.278	77	86	87	75	.09		g.	b.				
31	29.398	29.194	77	82	83	74	.20		g.	c.				
Mean	29.379	29.265	80.2	87	89.6	74.9	9.29							
Total	G.G.S.	746.25	743.46	26.8	30.8	32.0	23.8	236.6						

測量時間 Time of Observation. 9, 15, 21 hrs 106° E. M. T.

氣壓儀器差 Barometric Instrument Error +0.038

中華民國十八年五月份 May, 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.

Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.
Barometric instrument Error -0.015

中華民國十八年五月份 May, 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	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	29.850	29.786	74	79	81	72	.05		S S	2 2	o.v.	c.v.
2	29.922	29.833	77	80	82	73			SSW SSW	2 2	c.v.	b.c.v.
3	29.936	29.903	79	81	83	74?			SSE SSW	1 1	o.z.	b.c.v.
4	30.009	29.952	72	73	75	69	.02		ENE ENE	4 4	o.v.	o.z..
5	30.017	29.922	69	72	75	64	.13		NNE ENE	4 3	o.m.	o.m.
6	29.932	29.887	73	76	79	69			NE NE	3 2	o.m.	b.c.v.
7	29.890	29.786	76	79	81	70			SE SW	2 2	b.c.v.	b.c.v.
8	29.877	29.797	76	74	79	72			WSW W	2 3	o.v.	o.v.
9	29.877	29.827	74	76	78	73	.56		WSW WSW	2 3	o.m.d.t.	o.m.
10	29.962	29.980	73	74	78	68	.03		ENE ENE	3 3	c.v.	o.v.
11	29.952	29.852	74	75	79	70			NE ENE	2 2	o.v.	b.c.v.
12	29.854	29.776	77	79	82	72			SSW SSW	2 2	c.v.	b.c.v.
13	29.782	29.747	80	80	83	74?	.02		SW SW	2 2	o.v.	o.m.
14	29.862	29.824	74	77	79	69	1.06		ENE ENE	4 4	o.v.	c.v.
15	29.840	29.774	75	76	80	72			ENE ENE	3 3	o.m.	c.v.
16	29.817	29.844	74	76	78	71	.03		ENE ENE	2 2	o.m.g.	o.m.
17	29.772	29.742	77	79	81	71	.30		SSW SW	2 2	o.m.g.	o.m.d.
18	29.914	29.897	77	76	80	73	.65		ENE ENE	3 3	c.v.	c.v.
19	30.002	29.937	74	74	77	71			ENE ENE	4 4	o.v.	o.v.
20	29.810	29.794	76	77	80	69			NE E	2 2	o.v.	b.c.v.
21	29.829	29.704	81	81	83	74			SW SW	3 3	c.z.	c.z.
22	29.763	29.682	81	82	83	76			WSW SW	3 3	c.z.	c.v.
23	29.842	29.804	74	73	76	72	.49		ENE ENE	3 2	o.m.d.	o.m.d.
24	29.844	29.764	76	76	80	72	.59		NE NE	2 2	o.v.	o.v.
25	29.707	29.619	79	82	84	74			SE SSW	2 2	o.m.	c.v.
26	29.634	29.594	79	79	82	77?	T		SSW SW	2 3	o.m.w.	c.v.
27	29.758	29.760	75	78	80	68	.10		NE ENE	3 3	c.z.	c.v.
28	29.864	29.817	76	76	79	71			ENE ENE	3 3	c.v.	c.v.
29	29.867	29.842	76	78	80	70			ENE ENE	3 3	c.v.	c.v.
30	29.812	29.720	78	79	81	70			NE ENE	3 2	b.c.v.	b.c.v.
31	29.769	29.690	76	79	82	73			NE ENE	2 3	b.c.v.	b.c.v.
Total or Mean	E. S.	29.862	29.803	75.7	77.2	79.9	71.4	4.03		2.6 2.6		
C.G.S.		755.45	755.92	24.3	25.1	26.6	21.9	120.4				

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

氣壓儀器誤差 Barometric Instrument Error —0.016

中華民國十八年五月份 May, 1929.

三水 Samshui Custom Station 北緯 Lat. 23° 06' N.; 東經 Long. 112° 34' E.; 高度 Altitude 9.1 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		風速 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	29.831	29.706	74	81	82	72	1.80	10	S	S	1	1	c.	d.
2	29.859	29.780	79	85	85	72	1.20	9.8	S	S	1	1	o.	o.
3	29.977	29.950	78	77	81	71	1.25	9.4	S	S	1	1	c.	r.
4	30.004	29.931	76	77	77	70	0.50	8.6	SW	SW	1	2	o.	o.
5	29.988	29.914	72	74	75	70	0.14	10	SE	SE	2	2	o.	o.d.
6	29.872	29.797	75	80	81	71	0.04	9.4	SE	SE	1	1	o.	r.
7	29.857	29.781	78	81	80?	74?	0.20	8.9	SE	SE	1	1	c.	o.d.
8	29.843	29.764	76	77	80?	73	0.14	9.5	SE	SE	1	2	o.	r.
9	29.850	29.793	79	85	83?	74	0.50	8.5	SE	SE	1	2	c.	o.
10	29.801	29.834	80	89	88?	75	0.53	8.6	SE	SE	1	1	c.	c.
11	29.883	29.800	80	81	83?	74	0.07	10	SE	SE	2	1	o.	o.
12	29.835	29.830	80	85	86	71	0.06	6.6	E	W	1	1	c.	o.
13	29.788	29.738	78	87	88	74	0.64	6.1	N	N	2	1	c.	b.c.
14	29.811	29.798	77	78	79	75?	0.14	8.9	SE	SE	2	2	r.	o.
15	29.796	29.754	74	77	77	72?	0.18	10	SE	SE	2	2	o.	o.
16	29.779	29.659	76	87	88	74?	0.67	10	NE	SE	1	2	o.	d.
17	29.822	29.782	75	78	79	71	1.00	8.5	NE	N	2	2	o.	c.
18	29.909	29.862	77	88	88	71	0.01	6.4	N	NE	1	1	c.	c.
19	29.877	29.847	76	79	80	76	0.09	9.6	NE	NE	1	2	o.	o.
20	29.875	29.810	78	85	85	74	0.03	7.3	E	E	1	1	c.	c.
21	29.795	29.694	80	91	85?	75	0.86	7.1	S	S	1	1	c.	b.c.
22	29.787	29.732	81	89	85?	80	0.44	6.4	SW	Calm	1	0	d.	c.
23	29.785	29.753	85	75	77?	75	T	7.4	S	S	1	1	b.c.	r.
24	29.797	29.704	78	87	87	75	2.82	7.3	SE	SE	2	2	r.	o.
25	29.688	29.602	84	93	89?	79	0.04	7.0	SE	SE	1	1	c.	c.
26	29.662	29.646	78	82	83	77		8.3	SW	Calm	2	0	r.	r.
27	29.674	29.651	78	85	85	75	1.10	5.6	NW	NW	1	1	c.	b.c.
28	29.823	29.808	78	83	84	73		7.9	E	E	2	2	o.	c.
29	29.858	29.804	80	89	90	74		6.6	E	Calm	1	0	c.	c.
30	29.795	29.724	83	85	90	75		6.9	SE	W	1	1	b.c.	c.
31	29.728	29.694	80	85	86	77		8.6	S	S	2	2	o.	o.
Total or Means	29.830	29.772	78.2	83.1	83.4	73.8	14.45	8.2			1.3	1.3		
C.G.S.	757.68	756.16	25.7	28.4	28.6	23.2	867.0							

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

中華民國十八年五月份 May, 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 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.	In.	°F	°F					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.
1	29.846	29.734	77	83	86	71	1.95	E S	1	2
2	29.818	29.821	79	87	88	75		S S	1	2
3	29.813	29.843	77	81	83	72	1.48	E NNW	1	1
4	29.808	29.959	78	79	82	72	0.12	E S	1	2
5	29.811	29.912	72	76	77	69	0.02	E SSE	1	1
6	29.824	29.839	76	81	83	71	T	SE SE	1	2
7	29.899	29.786	79	80	86	73	0.02	SE S	1	1
8	29.876	29.806	77	78	84	73	0.17	N S	1	2
9	29.890	29.813	79	87	88	74	0.20	S S	1	2
10	29.943	29.863	82	87	88	75	0.02	E E	1	1
11	29.936	29.838	78	85	86	71	0.72	E S	2	2
12	29.881	29.768	80	89	89	77	0.76	SE SSW	1	2
13	29.828	29.759	80	89	89	77	0.04	N N	2	1
14	29.848	29.811	78	79	81	77	T	SE S	1	2
15	29.833	29.776	75	77	78	72	0.06	ESE ENE	1	1
16	29.826	29.702	76	87	88	73	0.17	SE SSE	1	2
17	29.853	29.798	77	80	82	74	0.96	N N	2	2
18	29.926	29.873	81	86	87	72	0.02	E SE	1	1
19	29.968	29.883	77	80	81	75	0.02	SSE S	2	1
20	29.916	29.821	79	86	87	73	0.02	ESE SSE	1	1
21	29.831	29.716	81	91	92	76	T	S SSW	1	1
22	29.825	29.724	80	88	90	78	0.48	E S	1	1
23	29.823	29.795	84	76	91	78	0.02	SE SSE	1	2
24	29.831	29.729	77	89	89	74	0.98	ESE S	1	1
25	29.726	29.621	84	91	93	79	0.11	S S	1	1
26	29.701	29.659	78	81	83	77	0.05	NNE NW	2	1
27	29.811	29.759	80	88	89	75	1.86	N N	2	1
28	29.868	29.818	78	86	86	74	T	E SSW	1	1
29	29.898	29.815	81	87	89	75	T	S S	1	1
30	29.845	29.734	83	90	91	75	T	S SSW	1	1
31	29.745	29.706	80	83	85	76	0.18	S Calm	1	0
Total or Mean	29.873	29.793	78.8	84.1	86.2	74.3	10.43		1.2	1.4
C.G.S.	758.70	756.67	26.0	28.9	30.1	23.5	264.9			

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

* Above River Zero.

中華民國十八年五月份 May, 1929.

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

中華民國十八年五月份 May, 1929.

總理 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						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	29.877	29.822	75	80	82	71	6.40		E	S	1	2	o.	½c.	
2	29.942	29.868	78	84	85	75			S	S	2	3	½c.	½c.	
3	29.966	29.913	79	86	87	70			W	SW	1	1	½c.	½c.	
4	30.053	29.981	72	74	88	70	0.05		NE	E	4	3	o.	½c.	
5	30.062	29.960	68	74	75	67	0.05		NW	NE	1	2	o.	o.	
6	29.947	29.884	73	76	77	70			NNE	ESE	2	1	o.	½c.	
7	29.912	29.783	76	81	84	72			WSW	S	1	3	½c.	¾c.	
8	29.858	29.759	81	81	84	71			SSW	SW	2	2	½c.	o.	
9	29.890	29.781	78	80	84	74	0.04		SW	WSW	3	2	½c.	r.	
10	29.966	29.939	74	75	84	70			NE	E	1	2	½c.	½c.	
11	29.974	29.872	73	75	78	70			NE	E	1	2	o.	b.	
12	29.818	29.812	78	80	84	75			SW	S	1	2	½c.	½c.	
13	29.781	29.753	78	75	86	76			W	E	1	5	½c.	o.	
14	29.909	29.816	76	76	89	70	0.46		E	E	3	3	b.	½c.	
15	29.849	29.789	75	77	90	73			NE	E	2	2	o.	½c.	
16	29.849	29.739	76	75	89	72			NW	E	1	1	o.	o.	
17	29.786	29.724	79	79	89	74	0.11		WSW	SW	1	2	o.	o.	
18	29.936	29.886	78	76	88	74			NE	E	1	2	o.	½c.	
19	30.011	29.952	74	77	81	70			ENE	E	2	4	½c.	½c.	
20	29.944	29.833	73	78	80	73	0.04		NE	E	1	1	o.	b.	
21	29.843	29.691	81	86	87	75			W	SW	1	2	b.	o.	
22	29.775	29.675	84	82	89	79	0.10		W	ESE	1	1	½c.	o.	
23	29.841	29.768	76	75	89	75			E	E	2	1	o.	½c.	
24	29.866	29.767	75	76	89	73	0.85		E	E	1	2	o.	r.	
25	29.727	29.614	77	86	89	74	0.05		E	SSW	1	3	o.	½c.	
26	29.652	29.591	81	83	89	79			SW	S	1	1	r.	½c.	
27	29.767	29.776	78	78	89	70	0.10		E	E	2	2	½c.	½c.	
28	29.869	29.829	7	75	79	74			E	E	1	3	½c.	½c.	
29	29.899	29.789	79	78	80	75			NE		1	2	b.	b.	
30	29.846	29.727	80	78	81	74			NE	E	1	2	½c.	½c.	
31	29.786	29.704	78	7	81	75			NE	E	1	2	½c.	b.	
M	B.S.	29.877	29.800	76.7	78.5	84.7	72.9	7.75				1.5	2.1		
M	C.G.S.	768.95	756.92	24.8	26.8	29.8	22.7	196.9							

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: ±0.031

中華民國十八年五月份 May, 1929.

福州 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					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	29.770	29.672	77	80	82	72	1.38	9.5	E	W	2	1	c.	o.r.g.
2	29.839	29.746	77	86	86	71	0.81	9.4	E	W	1	2	o.	b.c.
3	29.972	29.929	76	77	78	72	0.83	9.3	E	E	1	2	o.z.	o.d.
4	29.964	29.845	75	82	82	71	0.06	7.9	E	E	3	1	c.	c.
5	29.892	29.781	76	80	80	73		9.5	E	E	2	2	o.	o.r.
6	29.829	29.714	77	83	83	73	0.35	10.0	E	E	4	2	o.	o.p.
7	29.819	29.742	77	76	81	75	0.15	8.3	E	E	2	4	b.c.	b.p.t.
8	29.832	29.736	76	82	82	72	0.84	9.3	E	NW	1	2	o.g.	c.
9	29.829	29.770	77	84	84	73	0.02	10.0	E	NW	1	2	o.	o.
10	28.860	29.746	78	86	86	74	0.04	8.5	E	E	4	1	c.	c.
11	29.821	29.720	80	88	88	75	0.09	7.5	E	W	3	2	c.	c.
12	29.776	29.673	78	87	88	76		6.6	E	W	2	1	c.	c.
13	29.803	29.708	79	85	87	77	0.03	7.5	E	E	1	2	c.	b.c.
14	29.764	29.693	79	87	87	77		9.9	E	W	1	1	c.	o.z.
15	29.772	29.684	76	79	80	73	0.98	10.0	E	NE	1	2	o.z.	o.g.z.
16	29.818	29.596	79	82	84	75	0.02	8.6	E	SE	3	1	b.c.	c.
17	29.837	29.740	74	77	78	72	2.89	7.4	NE	E	1	1	o.	c.
18	29.882	29.793	76	83	83	71	0.03	6.0	E	E	2	1	c.	c.
19	29.861	29.765	80	86	86	77		9.1	E	SW	2	3	o.	r.t.
20	29.818	29.729	81	81	83	76	0.54	9.0	E	E	3	1	o.	c.
21	29.749	29.646	81	86	87	77	0.32	8.8	E	SW	1	2	c.	c.p.
22	29.742	29.668	80	87	88	79	0.68	6.6	E	W	2	2	b.c.	c.
23	29.754	29.654	88	83	89	80		8.3	E	W	1	2	c.	c.
24	29.726	29.598	82	89	89	77	0.85	6.4	E	W	4	1	c.	c.
25	29.629	29.528	81	98	93	79		7.6	E	W	1	2	o.	c.
26	29.642	29.662	80	80	83	79	1.82	8.5	E	E	1	1	r.	c.
27	29.740	29.694	77	83	84	75	0.33	6.4	E	W	3	1	o.	c.
28	29.768	29.741	79	84	84	76		7.8	E	E	2	3	o.	c.
29	29.828	29.775	81	86	87	76		6.4	E	Calm	2	0	b.c.	c.
30	29.775	29.670	82	88	88	77		7.1	E	W	1	1	c.	c.
31	29.722	29.666	80	82	88	78		10.0	E	E	1	1	o.	o.
Mean	29.769	29.712	78.5	83.6	84.6	75.1	12.06	8.3			1.9	1.6		
Mean Err.	758.16	754.64	25.8	28.7	29.2	23.9	206.3							

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

中華民國十八年五月份 May, 1929.

東旋島 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.	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	29.663	29.581	72	74	74	68	0.90	9.6	S S	3 3	c.f.w.	c.p.f.w.
2	29.728	29.635	73	75	75	68		9.2	S S	2 2	c.f.w.	b.c.m.
3	29.755	29.683	75	71	79	70?		9	N ENE	1 2	c.m.	c.f.w.
4	22.863	29.794	67	68	69	63	0.70	10	NNE NE	5 5	o.m.g.	o.m.g.
5	29.846	29.758	67	71	71	65		9.4	N NNE	4 4	o.m.	o.m.
6	29.748	29.676	71	74	74	66		9.4	E E	2 2	o.m.	o.m.
7	29.703	29.585	73	77	78	69		7.4	SSW SSW	2 2	c.p.f.	c.f.w.
8	29.663	29.530	73	74	77	69		10	SSW S	2 4	o.f.w.	o.f.w.
9	29.688	29.603	69	72	72	69		10	ENE S	2 2	o.f.w.	o.m.
10	29.783	29.723	72	71	72	66	0.23	6.6	NNE NE	3 3	b.c.	o.
11	29.766	29.663	71	75	77	67		7.2	NE SE	1 2	o.	o.
12	29.648	29.523	75	76	76	70		9	SW SSW	2 4	o.m.	o.m.
13	29.589	29.582	69	69	69?	--	0.50	10	NE NE	4 4	o.m.	o.m.
14	29.676	29.623	71	72	72	67	0.50	10	NNE NNE	3 3	o.	o.
15	29.638	29.566	70	74	79	69		8.8	NNE ENE	2 2	c.	o.m.
16	29.640	29.571	72	74	75	70		10	NE SE	1 1	o.m.w.	o.m.w.
17	29.549	29.503	74	76	76	70	0.30	10	SSW SSW	2 3	o.m.r.	o.m.
18	29.733	29.696	71	71	72	69	0.03	7.4	NE NE	3 3	o.	o.
19	29.822	29.725	72	74	74	68		8.2	NE NE	4 3	c.	o.
20	29.748	29.628	70	76	77	68		8.4	NE SE	1 1	o.m.g.	o.m.
21	29.582	29.491	77	77	78	71		8.6	SW S	2 2	b.c.m.	o.m.
22	29.549	29.491	75	77	77	73		8.8	SW SSE	3 2	o.f.w.	o.v.
23	29.660	29.622	72	76	76	71		9.8	NNE ENE	3 2	o.	o.
24	29.660	29.573	72	77	75?	71		9.2	NE SE	2 1	o.m.	b.c.
25	29.523	29.428	77	78	80	73		10	S SE	1 2	o.f.	o.f.
26	29.448	29.436	75	73	79	72	0.50	10	WSW NE	2 4	o.m.	o.m.
27	29.581	29.563	73	75	75	64		6.4	NNE NE	5 5	b.c.z.	b.c.
28	29.663	29.628	72	73	74	63		3.8	NE ENE	4 4	b.c.z.	b.z.
29	29.690	29.612	73	75	76	64		4	NNE ENE	3 2	b.c.z.	b.z.
30	29.638	29.536	75	76	77	70		5.2	NNE E	3 3	c.z.	b.z.
31	29.563	29.498	76	—	—	70		8	NNE NE	3 3	c.z.	c.z.
TOTAL OF MONTH	E. S.	29.671	29.598	72.4	74.0	75.2	68.5	3.66	8.5	2.6	2.7	
C.G.S.		753.62	751.94	22.4	23.3	24.0	20.3	93.0				

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

中華民國十八年五月份 May, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain-fall	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	29.862	29.774	73	81	81	70	0.33	Calm	SE	0	3
2	29.927	29.836	76	84	84	74	-	SSE	SSE	1	3
3	29.944	29.899	77	83	83	75	-	SSW	SE	1	3
4	30.088	30.010	68	74	75	68	0.73	NE	E	1	3
5	30.077	29.975	68	74	74	67	-	E	ENE	1	2
6	29.955	29.880	72	75	75	70	-	ESE	SE	2	2
7	29.990	29.822	75	84	84	72	0.01	SSE	SE	3	3
8	29.844	29.750	76	79	83	73	-	Calm	S	0	2
9	29.887	29.827	73	74	83	72	0.11	NE	SE	2	3
10	29.989	29.944	72	79	83	70	0.21	W	E	1	3
11	29.962	29.857	72	79	83	70	0.01	WNW	SE	2	3
12	29.837	29.747	75	82	83	72	-	SW	S	3	4
13	29.797	29.810	74	73	82	74	0.62	ENE	NE	4	3
14	29.900	29.834	74	77	83	71	0.20	ENE	E	3	2
15	29.837	29.770	75	80	83	72	-	NW	SE	2	3
16	29.847	29.752	74	78	82	74	-	SSE	SSE	2	3
17	29.764	29.702	76	84	85	75	0.13	SSW	SW	2	3
18	29.944	29.899	77	83	85	74	0.02	ENE	E	3	3
19	30.036	29.922	75	81	81	66	-	NE	E	4	4
20	29.940	29.824	73	77	79	72	-	SSE	SSE	2	3
21	29.732	26.682	77	84	85	73	0.01	W	SE	2	2
22	29.727	29.672	80	83	84	77	-	SW	SW	1	3
23	29.892	29.813	78	82	85	74	-	ENE	E	3	2
24	29.862	29.770	76	76	85	74	-	S	SE	2	2
25	29.712	29.627	77	80	85	72	0.01	Calm	SE	0	3
26	29.680	29.630	78	78	81	74	1.70	SW	SE	3	4
27	29.798	29.769	76	83	83	72	-	NE	ENE	4	4
28	29.887	29.829	75	83	83	70	-	NE	E	3	2
29	29.907	29.819	75	83	83	71	-	NE	SE	2	3
30	29.834	29.632	76	85	85	75	-	WNW	SSE	2	4
31	29.732	29.699	78	85	85	74	-	NW	SSE	2	2
Total Mean	E. s.	29.877	29.799	74.9	80.1	82.4	72.2	4.09		2.0	2.9
Total Error	E. s.	166.95	156.92	23.8	26.7	28.0	22.8	103.9			

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

氣壓計之誤差 Barometric Instrument Error: +0.03

中華民國十八年五月份 May, 1929.

騰越 Teng Yueh Custom Station. 北緯 Lat. 25° 00' N.; 東經 Long. 98° 40' E.; 高度 Altitude 1633.7 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall In.	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.	9 A.M.	3 P.M.	最高 Max.	最低 Min.							9 A.M.	3 P.M.
1	24.640	24.615	62	68	69	52		Calm	W	0	1	¼ c.	¾ c.	
2	24.665	24.665	64	61	68	54		N	Calm	1	0	¾ c.	o.	
3	24.760	24.761	65	66	68	51		N	W	1	1	½ c.	½ c.	
4	24.750	24.677	62	72	73	51		N	S	1	1	¼ c.	¾ c.	
5	24.640	24.623	60	63	64	55		N	S	1	1	t.	o.	
6	24.690	24.715	61	69	64	54		Calm	Calm	0	0			
7	24.694	24.632	58	59	62	52		Calm	Calm	0	0			
8	24.650	24.617	62	67	68	54		Calm	S	0	1			
9	24.645	24.617	64	64	71	57?		Calm	S	0	1			
10	24.645	24.615	63	69	72	52		Calm	S	0	1			
11	24.660	24.622	67	70	72	56		Calm	S	0	1	½ c.	¾ c.	
12	24.705	24.663	64	73	75	55		Calm	S	0	1	o.	¾ c.	
13	24.675	24.608	64	70	73	55		N	S	1	1	½ c.	o.	
14	24.661	24.626	64	65	67	60		Calm	Calm	0	0	r.	r.	
15	24.553	24.638	63	64	63?	61?		Calm	S	0	1	r.	r.	
16	24.596	24.552	61	70	70	57		Calm	S	0	1	o.	¾ c.	
17	24.641	24.588	64	71	71	59		Calm	W	0	1	¾ c.	¾ c.	
18	24.658	24.604	66	73	74	59		Calm	S	0	1	o.	¾ c.	
19	24.672	24.653	70	66	75	61		N	S	1	1	¾ c.	¾ c.	
20	24.681	24.628	68	75	77	54		Calm	S	0	1	¾ c.	¾ c.	
21	24.646	24.614	68	76	78	55		N	W	1	1	¾ c.	¾ c.	
22	24.626	24.596	68	77	79	54		N	S	1	1	¾ c.	¾ c.	
23	24.624	24.585	68	74	77	59		N	S	1	1	¾ c.	¾ c.	
24	24.621	24.589	65	76	75	54		Calm	S	0	1	¾ c.	¾ c.	
25	24.592	24.570	70	77	77	58		Calm	W	0	1	¾ c.	¾ c.	
26	24.592	24.567	70	75	78	58		Calm	S	0	1	¾ c.	¾ c.	
27	24.600	24.550	70	76	79	66?		Calm	S	0	1	¾ c.	¾ c.	
28	24.578	24.556	71	80	80	59		Calm	W	0	1	¾ c.	¾ c.	
29	24.602	24.587	68	74	79	63		N	S	1	1	¾ c.	o.	
30	24.602	24.580	68	67	68	63		Calm	S	0	1	o.	o.	
31	24.579	24.549	66	75	77	61		Calm	W	0	1	o.	¾ c.	
Total Mean	E. S.	24.641	24.582	65.8	70.3	72.4	56.7			0.3	0.9			
Total Mean	G.G.S.	625.86	624.33	18.5	21.3	22.4	13.7							

觀測時間 Time of Observation: 3, 5, 9, 12, 15, 21 hrs. 105° E. M. T.

± 2 ± 3 ± Barometric Instrument Error: + 0.056

中華民國十八年五月份 May, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall In.	雲量 Cloudi- ness In.	風向 Wind Direction 0-10	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	29.668	29.603	69	71	71	66		0	NW NW	2 2	f.	f.
2	29.693	29.650	69	72	72	67		5	W W	3 3	f.	f.
3	29.713	29.723	71	70	72	68?		6	Calm NE	0 3	f.	o.m.
4	29.853	29.803	64	66	67	64	.25	9.6	NE NE	5 5	o.m.	o.m.
5	29.820	29.731	66	67	68	64		10	NE NE	5 5	o.m.	o.m.
6	29.741	29.678	68	70	71	65		8.4	NE SW	3 1	c.z.	c.z.
7	29.703	29.585	70	75	74?	67		4	SW SW	2 3	f.	f.
8	29.684	29.588	67	69	69?	66		0	Calm NE	0 2	f.	f.
9	29.688	29.638	68	68	70	65	.15	10	NE NE	3 3	o.v.	o.m.
10	29.792	29.743	69	73	73	64	.07	6	NE NE	3 3	b.z.	b.v.
11	29.731	29.673	67	71	73	65		7.4	NE N	3 2	c.z.	b.c.v.
12	29.613	29.536	72	74	74	68		7	SW SW	3 4	b.c.z.	c.z.
13	29.628	29.608	68	69	69?	67	.11	10	NE NE	5 5	o.v.	o.m.
14	29.658	29.616	69	71	72	66		9.6	NE NE	5 5	c.z.	c.m.
15	29.608	29.564	69	74	73?	68		10	NE NE	5 4	o.m.	o.m.
16	29.638	29.554	69	71	72	68		10	NE NE	3 2	o.v.	o.z.
17	29.574	29.509	72	72	73	67	.33	10	W SW	3 2	f.r.	o.m.
18	29.743	29.708	70	74	74	67	.11	5.8	NE NE	4 4	c.z.	c.v.
19	29.818	29.718	73	74	74	66		7.4	NE NE	4 4	o.z.	c.z.
20	29.728	29.638	67	70	71	66		10	NE NE	2 2	o.m.	o.m.
21	29.578	29.499	73	74	75	69		10	SW SW	2 3	o.m.	o.m.
22	29.549	29.493	73	74	75	72?		0	SW SW	2 2	f.	f.
23	29.673	29.632	71	75	75	69	.03	9.2	NNE NE	3 3	o.m.	c.v.
24	29.645	29.575	76	76	80	70		7.8	NNE NE	2 2	b.c.z.	c.z.
25	29.513	29.561	74	76	75?	72		10	SW SW	2 3	p.f.	p.f.
26	29.453	29.454	75	70	75	74?	.30	8	SW NE	1 5	f.d.	o.m.
27	29.571	29.578	72	73	73?	68	.11	7.2	NE NE	5 5	c.v.	b.c.
28	29.663	29.625	72	75	74	68		3.8	NE NE	4 4	b.c.z.	b.c.
29	29.700	29.635	72	75	76	67		2.8	NNE NNE	3 3	b.z.	b.v.
30	29.628	29.538	76	78	78	70		6.4	NNE NNE	3 3	b.z.	b.c.v.
31	29.566	29.508	76	77	79	70		4.2	NNE NNE	3 3	b.v.	b.v.
Total or Mean	E. S.	29.666	29.612	70.5	72.4	73.1	67.5	1.46	7.7	3 3.2		
	G.G.S.	760.62	762.10	21.4	22.4	22.8	19.7	37.1				

測量時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.
氣壓儀器誤差 Barometric Instrument Error: -0.008.

中華民國十八年五月份 May, 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.
1	29.648	29.597	70	71	73	66?	0.06	0	WSW WSW	1	1	f. f.
2	29.668	29.607	69	72	72	65		4.5	SW SW	3	3	t. c.
3	29.748	29.716	67	68	68	—		9.5	N ENE	2	2	f. o.
4	29.873	29.848	65	67	—	64	0.33	7.4	NNE NNE	4	4	o.m. c.z.
5	29.827	29.734	65	65	66	63		10	NNE N	4	4	o.m. o.m.
6	29.714	29.648	67	69	69?	64	0.03	8.8	N SE	2	1	o.m. e.m.
7	29.658	29.563	71	73	74	66		6	WSW SW	2	3	f. c.z.
8	29.648	29.577	67	67	67	65	0.30	10	NE NE	2	2	o.m. o.m.
9	29.671	29.658	66	65	67	65	0.99	10	NNE NNE	2	4	o.m. o.m.r.
10	29.791	29.746	68	69	69?	61	0.94	2	ENE NE	2	3	b. b.c.v.
11	29.711	29.628	67	69	70	65		9.4	N N	2	2	o. c.v.
12	29.579	29.521	70	74	75	66		8.4	WSW SW	3	3	e.m. e.m.
13	29.621	29.608	66	67	67	66?	1.94	10	NE NE	3	4	o.m. o.
14	29.671	29.626	68	67	68	65	0.07	10	NNE NNE	4	4	— o.m. o.m.
15	29.599	29.569	69	68	71	66		10	NNE NNE	3	3	o.m. o.m.
16	29.599	29.524	67	69	70	66		10	N NNE	3	3	— o.m. o.m.
17	29.519	29.501	70	74	74?	70?	0.23	10	W SW	2	2	f. f.
18	29.726	29.703	69	72	72	66		5.6	NE ENE	2	3	c. b.c.
19	29.828	29.736	69	71	72	66		5	NNE NNE	3	3	c. c.v.
20	29.701	29.609	67	71	72	68	0.06	9	N SSW	1	1	o. c.v.
21	29.584	29.471	72	74	—	69	0.09	7.4	SW SW	3	3	f. o.v.
22	29.514	29.496	72	75	74?	71?	0.21	0	W E	2	1	f.d. f.
23	29.663	29.630	71	73	73	69	0.09	7.2	N NE	2	2	c. c.v.
24	29.624	29.559	72	74	75	69		7.6	N NE	2	1	c. c.
25	29.484	29.481	73	73	74?	70		10	SSW SW	1	1	o.m. f.r.
26	29.481	29.457	70	69	70?	70?	0.28	10	NNE NE	4	5	o.m. o.m.r.
27	29.584	29.590	70	71	71	67	0.26	7.2	NE NE	4	4	c.m. c.m.
28	29.653	29.630	72	72	73	67		3	ENE ENE	3	3	b.c. b.c.
29	29.786	29.628	71	75	74?	67		4	NE NE	3	3	c.v. b.c.v.
30	29.623	29.541	73	73	74	69?		6.6	N NNE	4	3	c.z. c.v.
31	29.574	29.531	72	73	74	69		5.8	NNE NNE	4	4	c.x. c.z.
Mean	29.654	29.608	69.2	70.6	68.7	64.4	5.88	7.2		2.6	2.7	
Total	753.11	751.84	20.7	21.4	19.3	18.0	149.4					
C.G.S.												

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

氣壓器之誤差 Barometric instrument Error: -0.047

中華民國十八年五月份 May, 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	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	29.694	29.648	68	68	71	65		9	NE	E	2	1	c.	o.
2	29.701	29.640	70	78	75	65	0.35	8.2	SSW	SW	3	3	f.	c.
3	29.803	29.788	68	69	70	66?	1.45	10	NE	NE	3	3	f.	o.v.
4	29.969	29.823	65	66	66	63	T	7.8	NE	NE	4	4	c.m.	c.m.
5	29.903	29.851	65	66	—	62		10	NE	NE	4	4	o.m.	o.m.
6	29.761	29.691	69	69	73	63	0.40	9.2	NW	SE	3	3	o.m.	c.m.
7	29.693	29.688	73	75	77	66		7.8	SSW	SW	3	3	o.	c.
8	29.707	29.647	66	68	69	63	0.60	10	NE	NE	2	2	o.	o.m.
9	29.719	29.699	66	65	—	65	1.45	10	N	N	2	4	o.m.	o.m.r.
10	29.870	29.833	69	68	70	62	1.10	3.4	NNE	NE	3	3	b.	c.
11	29.777	29.684	68	69	70	64		10	NE	NE	3	2	o.v.	o.
12	29.621	29.580	70	74	76	65		9	SW	SW	3	3	o.	c.
13	29.677	29.681	66	69	70	65	1.00	10	NE	NE	3	4	o.m.r.	o.m.
14	29.744	29.714	67	67	68	64		10	NE	NE	4	4	o.m.	o.m.
15	29.671	29.638	70	69	70	66		9.6	NE	NE	3	3	o.m.	o.m.
16	29.654	29.682	68	68	69	66	0.15	10	N	NE	3	3	o.m.r.	o.
17	29.572	29.544	69	70	72	65	0.10	10	NE	W	2	2	o.	o.
18	29.793	29.785	69	70	72	64		7.6	NE	ENE	3	2	o.	b.c.v.
19	29.893	29.796	68	70	71	65		4	NNE	NNE	2	2	c.v.	c.
20	29.757	29.634	66	68	—	64	1.00	9.2	ENE	S	2	3	o.	c.
21	29.586	29.521	73	74	74	68		10	S	SW	3	3	o.m.	o.m.
22	29.569	29.544	71	72	74	68	0.25	9.6	NE	ESE	2	3	o.m.	o.m.
23	29.726	29.698	72	74	75	68		4.2	N	ENE	3	2	b.c.v.	b.c.
24	29.678	29.609	71	72	75	68		7.8	N	NE	3	2	c.	c.
25	29.543	29.503	72	73	—	69	0.30	10	SSW	SSE	3	3	o.r.	f.r.
26	29.494	29.582	71	69	71?	69	1.10	10	NE	NE	4	5	o.m.	o.m.d.
27	29.658	29.656	70	71	72	67	0.20	6.7	NE	NE	4	4	c.m.	b.m.
28	29.718	29.693	71	71	72	66		5.2	ENE	ENE	3	3	c.	b.c.
29	29.751	29.680	69	71	74	66		4.2	NE	ENE	3	2	c.	b.c.
30	29.698	29.609	71	74	75	68		7.6	NE	NNE	3	2	c.	c.
31	29.636	29.581	72	74	74	68		7.2	NE	NE	3	2	c.	c.
E. S.	29.711	29.670	69.1	70.1	72.0	65.6	9.45	8.3			2.9	2.9		
T.G.S.	29.64	29.62	70.6	21.2	22.2	18.7	240.0							
Total or Mean	Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.													
	Barometric Instrument Error: -1.1-2													

中華民國十八年五月份 May, 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	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.	8 P.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.841	29.786	73	74	78	71			Calm NE	0	-	c. r.
2	29.840	29.776	74	84	85	68	0.70		Calm S	0	-	c. c.
3	29.951	29.835	72	74	76	70	0.80		Calm NE	0	-	c. o.
4	30.112	30.164	68	73	74	64	0.04		NNE NE	-	-	c. c.
5	30.099	30.011	66	66	70	63			N NE	-	-	c. r.
6	29.918	29.817	69	76	77	61	0.23		W Calm	1	0	o. c.
7	29.836	29.709	73	85	86	71			Calm S	0	1	d. c.
8	29.860	29.796	68	69	74	66	0.40		Calm NE	0	1	o. d.
9	29.876	29.840	67	67	68	65	1.19		SE N	1	1	r. r.
10	29.998	29.952	70	75	76	64	1.00		W NE	1	1	b. b.
11	29.940	29.820	70	75	77	65			Calm NE	0	1	o. b.
12	29.717	29.631	75	83	83	69			E SE	1	1	b. b.
13	29.822	29.876	67	73	75	66	1.98		Calm NE	0	1	r. o.
14	29.922	29.842	69	72	73	66	0.10		NE NE	1	1	o. o.
15	29.846	30.002	72	73	75	69			Calm NE	0	1	o. c.
16	29.796	29.720	72	73	74	69	0.05		NE NE	1	1	o. o.
17	29.715	29.678	73	80	81	68	0.25		W WNW	1	4	o. o.
18	29.948	29.930	71	72	78	67			Calm NE	0	1	c. c.
19	30.034	29.932	73	78	79	67			NE NE	2	1	½ c. o.
20	29.914	29.865	66	77	78	60	0.55		Calm NE	0	1	o. c.
21	29.720	29.678	73	76	77	70	0.08		Calm NE	0	1	o. r.
22	29.712	29.672	75	80	83	71	1.25		Calm NE	0	1	f. c.
23	29.865	29.816	74	79	80	70			Calm NE	0	1	c. b.
24	29.886	29.784	74	77	82	69			Calm NW	0	1	c. o.
25	29.670	29.622	72	75	76	79	0.32		Calm Calm	0	0	r. e.
26	29.656	29.686	73	70	72	69	0.56		NE NE	2	4	o. d.
27	29.810	29.810	74	76	78	67			N NE	1	1	b. b.
28	29.888	29.871	70	74	76	65			W NE	1	1	o. b.
29	29.897	29.800	71	78	79	65			Calm N	0	1	c. b.
30	29.826	29.722	71	81	82	69			Calm N	0	1	o. b.
31	29.809	29.722	72	78	80	68			W N	1	1	b. c.
平均或 Mean	E. S.	29.860	29.813	71.2	75.6	77.3	67.2	9.50			0.5	1.0
	C.G.S.	758.45	757.18	21.8	24.2	25.2	19.6	241.3				

觀測時間 Time of Observation: 3, 9, 15, 21 hrs

氣壓差誤 Barometric Instrument Error: -0.020

中華民國十八年五月份 May, 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 In.	雲量 Cloudi- ness In.	風向 Wind Direction 0-10	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.	最高 Max.	最低 Min.								
1	29.485	29.452	68	67	70	—	8.7	NNE	NNE	2	1	
2	29.469	29.417	68	71	72	65	0.12	6	WSW	WSW	4	5
3	29.597	29.599	68	67	68	65	0.65	10	NNE	NNE	1	2
4	29.755	29.717	65	65	66	62	0.04	7.8	NNE	NNE	2	2
5	29.699	29.619	64	64	65	63	—	10	NNE	NNE	3	3
6	29.550	29.485	65	70	71	63	0.14	9.8	NNE	NNE	3	3
7	29.469	29.357	70	72	73	67	0.02	6.8	SW	SW	3	3
8	29.487	29.435	65	64	67	63	0.56	10	NE	NE	2	1
9	29.515	29.477	65	64	66	64	0.49	10	NNE	NNE	2	2
10	29.647	29.612	68	67	70	62	0.65	5.8	NNE	NNE	2	3
11	29.555	29.467	67	66	67	63	—	10	NNE	NNE	2	2
12	29.390	29.337	69	72	74	65	—	10	SW	SW	3	3
13	29.465	29.445	66	66	68	64	0.05	10	NNE	NNE	3	3
14	29.545	29.502	68	67	68	64	—	10	NNE	NNE	2	2
15	29.465	29.428	69	69	70	65	—	10	NNE	NNE	2	2
16	29.475	29.345	67	66	68	66	—	7.5	NNE	NNE	2	2
17	29.355	29.343	69	68	69	65	0.10	10	Calm	NNE	0	2
18	29.585	29.578	67	69	70	65	—	7.8	NNE	NNE	2	2
19	29.684	29.586	69	70	72	65	—	6.2	NNE	NNE	2	2
20	29.548	29.440	64	69	70	68	0.85	10	NNE	S	1	1
21	29.370	29.320	68	70	70	67	—	0	Calm	Calm	0	0
22	29.375	29.352	72	72	73	67	—	9.5	Calm	Calm	0	0
23	29.509	29.489	78	72	74	66	—	2.8	NNE	NNE	1	1
24	29.449	29.392	70	71	78	68	—	10	NNE	NNE	1	1
25	29.310	29.255	70	72	78	69	0.55	10	SW	SW	1	2
26	29.297	29.220	68	68	70	69	1.30	10	NNE	NNE	3	3
27	29.439	29.447	69	69	71	66	0.10	7.5	NNE	NNE	2	3
28	29.322	29.487	71	69	72	65	—	3.3	NNE	NNE	2	1
29	29.542	29.484	72	72	74	66	—	3.3	NNE	NNE	1	1
30	29.469	29.409	73	72	74	70	—	6.8	NNE	NNE	1	1
31	29.419	29.375	72	72	75	70	—	6.2	NNE	NNE	2	1
Mean of Month	29.498	29.451	68.3	68.8	70.4	65.5	5.82	7.9			1.8	1.9
	749.30	748.03	20.2	20.4	21.8	18.6	142.8					

觀測時間 Time of observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.
氣壓誤差 Barometric instrument error: + 0.024

中華民國十八年五月份 May, 1929.

溫州 Wenchow Custom Station. 北緯 Lat. 28°01' N.; 東經 Long. 120°38' E.; 高度 Altitude 4.8 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall In.	雲量 Cloudiness 1-10	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition	
			°F.									
	9 A.M.	2 P.M.	9 A.M.	2 P.M.	最高 Max.	最低 Min.						
1	29.878	29.852	72	77	80	65	1.02		Calm SE	0	1	½ c.
2	29.840	29.775	68	76	78	64	1.51		Calm E	0	1	o.
3	29.925	29.994	71	70	74	67	0.54		Calm E	0	1	r.
4	30.182	30.101	66	71	72	60	0.05		Calm SE	0	1	½ c.
5	30.165	30.078	64	70	71	60			NNW ESE	1	2	o.
6	29.948	29.839	63	69	69	61	0.03		Calm Calm	0	0	r.
7	29.832	29.692	70	73	76	67	0.27		Calm SE	0	2	r.
8	29.941	29.832	64	69	69	62	1.04		SSE E	1	1	r.
9	29.926	29.888	66	69	69	61	0.14		Calm Calm	0	0	r.
10	30.040	30.013	69	75	77	64	0.64		Calm SE	0	2	b.
11	30.034	30.009	67	63	76	64	0.02		Calm Calm	0	0	r.
12	29.854	29.754	69	73	75	65	1.67		Calm ENE	0	1	½ c.
13	29.920	29.925	70	72	72	66	0.14		NE E	2	1	o.
14	30.029	29.930	70	74	75	65			Calm SE	0	1	½ c.
15	29.888	29.837	69	77	78	66			Calm SE	0	1	o.
16	29.932	29.769	68	67	72	67	1.08		SE SE	1	1	r.
17	29.746	29.719	71	75	76	66	1.48		Calm SE	0	2	o.
18	29.902	29.876	69	77	79	64			Calm SE	0	2	b.
19	30.062	29.886	71	77	78	65			Calm E	0	2	½ c.
20	29.928	29.843	64	67	70	61	0.21		Calm Calm	0	0	r.
21	29.855	29.699	70	77	77	66	0.16		Calm NE	0	1	o.
22	29.712	29.690	73	81	85	69	0.28		W SE	1	1	b.
23	29.880	29.856	75	79	81	68			Calm SE	0	2	b.
24	29.840	29.818	72	74	76	68			Calm Calm	0	0	o.
25	29.709	29.674	72	77	78	70	0.17		Calm Calm	0	0	r.
26	29.723	29.708	71	73	72	69	0.48		NW NE	1	1	o.
27	29.922	29.838	72	77	78	66	0.06		NE SE	1	1	b.
28	29.895	29.879	71	73	77	65			SE SE	1	2	½ c.
29	29.888	29.848	69	80	81	65			Calm E	0	2	o.
30	29.854	29.674	73	79	79	68			Calm E	0	2	½ c.
31	29.789	29.738	74	81	84	69			Calm SE	0	2	b.
Total of Month	E.S.	29.903	29.841	69.5	73.9	75.7	65.8	11.01		0.3	1.2	
	C.G.S.	759.16	757.94	20.8	23.3	24.3	18.5	279.7				

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

氣壓儀器误差 Barometric Instrument Error: — 0.021.

中華民國十八年五月份 May, 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 In.	雲量 Cloud- ness 0-10	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition			
	In.		°F								9A.M.	3P.M.	9A.M.	3P.M.
	B.A.M.	3P.M.	9A.M.	3P.M.	最高 Max.	最低 Min.								
1	29.676	29.652	74	74	84	67			Calm SSW	0	1	o.	r.	
2	29.776	29.767	73	83	85	69	1.02		Calm NNW	0	2	½ c.	½ c.	
3	29.927	29.889	76	89	90	68			WNW NNW	2	2	b.	b.	
4	29.897	29.809	76	88	83?	60			ESE ESE	1	1	b.	b.	
5	29.726	29.640	79	84	90	68			SSW SSE	1	4	b.	¾ c.	
6	29.673	29.688	68	67	69?	65	0.80		NNW NNW	3	3	r.	r.	
7	29.785	29.758	68	70	72	64	2.00		WNW NNW	1	1	o.	r.	
8	29.763	29.728	68	75	76	63	1.40		ESE SSW	1	1	b.	b.	
9	29.777	29.761	71	83	84	64	0.80		SSW SSW	1	1	o.	b.	
10	29.778	29.714	75	82	84	64			SSW SSW	1	2	b.	o.	
11	29.628	29.612	72	70	72	69	1.10		SSW NNW	1	2	r.	r.	
12	29.718	29.714	72	73	76	66	1.65		NNW NNW	1	2	½ c.	r.	
13	29.778	29.752	70	78	79	64	0.50		WNW WNW	1	1	b.	b.	
14	29.775	29.717	70	78	84	68?			SSW SSW	1	1	b.	b.	
15	29.728	29.710	75	83	74?	70			NNW NNW	1	1	r.	r.	
16	29.681	29.673	65	66	67	68	1.75		NNW NNW	2	3	r.	r.	
17	29.804	29.770	66	78	78	62	0.75		NNW NNW	1	1	b.	b.	
18	29.835	29.797	72	82	82	64			NNW NNW	1	1	b.	b.	
19	29.779	29.737	73	79	80	66	0.20		SSW SSW	1	1	r.	o.	
20	29.740	29.667	72	78	80	66	0.30		NNW Calm	1	0	o.	o.	
21	29.678	29.650	77	85	86	69			SW NNW	1	1	½ c.	½ c.	
22	29.679	29.666	76	88	89	71			SSW SSW	1	1	½ c.	b.	
23	29.668	29.618	81	92	93	78			SSW SW	1	1	o.	b.	
24	29.568	29.497	84	89	93	76			SSW SSW	1	2	½ c.	o.	
25	29.507	29.509	75	78	82	72?	1.90		NNW NNW	2	2	r.	o.	
26	29.689	29.686	76	80	82	69			NNW NNW	3	2	b.	b.	
27	29.753	29.709	76	86	86	68			SSW SSW	1	1	b.	b.	
28	29.763	29.736	77	88	88	66			NNW NNW	1	1	b.	b.	
29	29.771	29.746	78	88	89	70			NNW NNW	1	1	b.	b.	
30	29.712	29.648	81	88	90	70			NNW NNW	1	1	b.	b.	
31	29.622	29.578	81	91	92	70			SSW SSW	1	1	b.	b.	
Totals of Month		29.731	29.697	74.1	81.1	82.5	67.3	14.17			1.2	1.5		
Gage		105.14	104.38	23.4	27.3	28.1	19.6	369.9						

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

氣壓儀誤差 Barometric Instrument Error: —0.017

中華民國十八年五月份 May, 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 Rain- fall	雲量 Cloudi- ness	風向 Wind Direc- tion	風力 Wind Force	天氣狀況 Weather Condition	
	In.	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	29.659	29.638	62	63	66	60	—	—	E	E	2	2
2	29.607	29.603	64	65	66	61	1.90	10	E	W	2	2
3	29.751	29.780	65	61	68	62?	—	9.8	NW	N	2	6
4	29.943	29.903	61	63	64	56	—	5	E	E	2	2
5	29.927	29.812	66	67	67	59	—	5	SE	SE	2	3
6	29.675	29.587	66	67	68	62	0.10	10	SE	SSW	4	6
7	29.639	29.601	61	68	68?	—	0.50	10	N	N	4	3
8	29.685	29.619	63	68	69	59	0.41	9.4	Calm	Calm	0	0
9	29.689	29.628	65	64	68	62?	—	10	Calm	N	0	2
10	29.792	29.793	64	68	69	58	—	4	NE	ENE	2	1
11	29.775	29.675	65	65	65	62	—	10	SE	E	2	4
12	29.572	29.536	64	64	65	58	1.20	10	SE	E	5	4
13	29.647	29.692	64	66	65?	62	0.35	8	E	NE	4	4
14	29.774	29.701	66	69	69	60	—	6.6	NE	NE	3	2
15	29.677	29.654	70	72	73	65	—	8.6	Calm	SE	0	2
16	29.675	29.591	69	64	65?	64	0.35	10	SE	E	3	4
17	29.501	29.559	63	62	64?	62?	1.33	10	NE	N	6	6
18	29.754	29.719	64	67	67	59	—	7	N	N	3	4
19	29.815	29.667	67	72	72	63?	—	8.4	Calm	Calm	0	0
20	29.694	29.593	67	68	72	—	—	10	Calm	SW	0	2
21	29.559	29.479	66	73	78	63	—	9.3	Calm	Calm	0	0
22	29.485	29.528	67	67	69	—	—	8.6	N	N	3	4
23	29.680	29.652	68	72	73	64	—	6.3	NE	ESE	2	2
24	29.620	29.517	70	70	72	66	—	8.8	SW	SW	2	3
25	29.484	29.472	70	72	72?	68?	0.04	9.4	SW	SW	2	2
26	29.462	29.525	66	66	68	—	—	10	NE	NE	6	5
27	29.647	29.628	66	67	69	—	—	6	NNE	NNE	5	5
28	29.687	29.667	67	67	68	62	—	5.6	N	N	4	3
29	29.688	29.668	69	74	73	66?	—	5.6	Calm	Calm	0	0
30	29.604	29.669	70	79	76?	64	—	6	E	Calm	1	0
31	29.622	29.575	74	71	74	65	—	Calm	E	0	3	b.v.
	B. S.	29.670	29.636	66.1	67.8	68.7	59.7	6.18	8.2		2.3	2.8
	C.G.S.	753.62	752.86	18.9	19.8	20.4	16.4	152.9				

时间: 观察时间: 3, 6, 9, 12, 15, 18, 21, 24 小时: A.T.

氣壓計誤差 Barometric Instrument Error = -0.036

中華民國十八年五月份 May, 1929.

梧州 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	29.458	29.381	74	79	79	64		7.1	SW SW	1 1	%c.	%c.
2	29.544	29.530	72	81	81	68?		5.8	NE NE	1 1	%c.	%c.
3	29.720	29.656	73	82	82	68		5.9	NE NE	2 1	%c.	%c.
4	29.652	29.539	74	88	88	64		4.8	NE SW	1 1	%c.	%c.
5	20.650	29.365	81	78	81	72?	.03	8	ESE ESE	5 3	%c.	%c.
6	29.524	29.491	66	65	66	65?	3.05	9.9	NE NE	3 3	r.	d.
7	29.562	29.505	66	76	76	63	.48	7.6	SW SW	1 1	o.	%c.
8	29.523	29.406	68	78	78	64		6.4	SE SE	2 2	%c.	%c.
9	29.572	29.393	72	83	83	68		6.2	SE SE	1 1	%c.	b.
10	29.553	29.528	71	81	81	68		6.3	SE SE	1 2	%c.	%c.
11	29.427	29.410	70	69	70	68?	1.67	10	SE SE	1 2	d.	d.
12	29.416	29.483	69	77	78	65	.07	6.3	SE NE	1 2	%c.	b.
13	29.592	29.526	69	75	75	64		7.3	NE NE	1 1	%c.	%c.
14	29.559	29.495	73	80	80	69		7.1	NE NE	1 1	%c.	%c.
15	29.511	29.493	76	68	78	71?		9.4	NE NE	1 1	%c.	r.
16	29.470	29.451	63	64	66	63	2.96	9.4	NE NE	3 4	r.	d.
17	29.600	29.543	68	76	76	60	.22	5.1	NE NE	1 1	%c.	%c.
18	29.652	29.565	70	79	79	60		6.1	NE SW	1 1	%c.	%c.
19	29.576	29.474	72	66	72	70?	.02	9.8	N N	1 1	d.	r.
20	29.514	29.530	69	75	75	66	1.41	8.5	N N	2 1	c.	%c.
21	29.426	29.384	75	81	81	58		5.8	SW SW	1 1	%c.	%c.
22	29.438	29.381	78	82	82	71		3.1	SW SW	1 2	%c.	%c.
23	29.428	29.335	81	87	87	73		5.3	SW SW	1 2	%c.	%c.
24	29.341	29.335	77	72	78	77?	.06	9.1	NE NE	1 2	r.	r.
25	29.277	29.271	75	77	77	72?	2.95	9.8	NE NE	1 2	%c.	o.
26	29.512	29.475	69	79	79	68	.12	6.6	NE NE	4 5	o.	%c.
27	29.545	29.385	73	83	83	64		6.5	NE NE	1 2	b.	b.
28	29.543	29.522	74	84	84	67		4.8	NNE NNE	1 1	b.	b.
29	29.542	29.497	75	86	86	72?		5.4	NNE NNE	1 1	%c.	%c.
30	29.459	29.371	79	85	85	68		5	SE SW	1 2	b.	b.
31	29.393	29.362	79	87	84?	73		4.5	SE SE	1 1	b.	b.
E. S.	29.516	29.454	72.6	78.2	79	67	13.04	6.9		1.5 1.7		
常	740.81	748.03	22.6	25.7	26.1	19.4	531.2					

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

氣壓差誤 Barometric Instrument Error: nil

中華民國十八年五月份 May, 1929.

重慶 Chungking Custom Station 北緯 Lat 29° 33' N, 東經 Long 106° 33' E, 高度 Altitude 230.1 M

日期 Days of the Month	氣壓 Pressure		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.
1	29.188	29.092	71	81	83	67		SE	S	1	1
2	29.329	29.229	74	78	82	69		SE	S	1	1
3	29.434	29.301	72	81	82	69		NW	NW	1	1
4	29.135	29.031	76	89	90	72		NW	S	1	5
5	28.978	29.007	75	73	78	71?		N	N	—	—
6	29.318	29.243	67	69	71	64	0.85	SW	SE	2	1
7	29.323	29.207	69	75	75	63	0.09	SE	SE	1	1
8	29.237	29.109	74	82	85	65		S	NW	1	1
9	29.235	29.074	72	84	87	67		SE	NW	1	1
10	29.028	29.063	75	73	77	70		NW	NW	1	1
11	29.174	29.012	74	78	80	68	0.27	SE	SE	1	1
12	29.232	29.003	73	79	80	67	0.16	SE	SE	1	1
13	29.229	29.170	74	78	79	71	0.30	NW	NW	1	1
14	29.265	29.351	68	66	70	66?		NW	SE	1	1
15	29.253	29.181	65	66	66	62	1.13	NW	NW	1	1
16	29.261	29.191	66	90	71	62	1.25	SE	SE	1	1
17	29.248	29.122	67	77	78	62		SE	SE	1	1
18	29.143	29.047	73	76	79	67		NW	NW	1	1
19	29.237	29.144	71	75	76	65	1.49	W	W	1	1
20	29.247	29.166	74	72	73	69	0.40	SE	SE	1	1
21	29.196	29.171	68	70	72	65		NW	NW	1	1
22	29.185	29.067	72	79	81	68	0.15	NW	NW	1	1
23	28.978	28.915	75	81	83	69		NW	W	1	1
24	28.956	28.876	72	76	79	67	1.01	S	S	1	1
25	29.080	28.943	74	81	83	68		SW	S	1	1
26	29.128	28.953	80	84	86	70		NW	NW	1	1
27	29.073	29.039	79	88	90	73		S	N	1	1
28	29.319	29.293	72	69	72	69?		W	SW	2	1
29	29.317	29.252	72	81	82	66		S	NW	1	1
30	29.166	29.010	73	85	88	69		SW	N	1	1
31	28.954	28.864	73	88	—	72		W	SW	1	1
Mean or means	E.S.	29.190	29.101	72.2	78.3	79.3	67.5	7.10		1.0	1.1
	C.G.S.	741.43	739.14	22.3	25.7	26.3	19.7	180.3			

觀測時間 Time of Observation: 6, 9, 15, 21 hrs. 106° E. M. T.

氣壓儀器差 Barometric Instrument Error: -0.00%

中華民國十八年五月份 May, 1929.

九江 Kiukiang Custom Station. 北緯 Lat. $29^{\circ} 45' N.$; 東經 Long $116^{\circ} 08' E.$; 高度 Altitude 45.7 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 0-10	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.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.692	29.599	74	83	83	64			NE	E	1	1
2	29.723	29.679	74	82	84	66	0.33		NW	S	1	2
3	29.848	29.906	73	78	80	67			NE	NE	3	2
4	29.928	29.796	71	88	89	62			NE	SW	1	2
5	29.868	29.616	78	77	81	65	0.65		NE	NE	1	1
6	29.638	29.655	66	67	70	65	1.09		SW	NW	1	1
7	29.766	29.736	69	72	75	64?	0.49		NE	NE	1	1
8	29.743	29.678	70	78	79	62			NW	NW	1	1
9	29.780	29.736	70	82	84	66			SW	SW	1	1
10	29.826	29.787	77	86	87	—			SE	SE	1	2
11	29.706	29.644	64	65	67	—	0.99		NE	NE	1	1
12	29.638	29.683	69	74	77	65	0.71		Calm	NE	0	2
13	29.800	29.754	70	76	78	65			NE	NE	3	2
14	29.774	29.694	74	82	84	68			NE	NE	1	1
15	29.732	29.666	78	81	85	70?			SW	NE	1	1
16	29.675	29.607	66	65	66?	—	0.84		NE	NE	4	4
17	29.749	29.723	67	74	77	68	0.40		NW	NE	2	2
18	29.877	29.832	70	77	79	61			SE	NE	1	1
19	29.825	29.732	70	72	74	66			SSE	Calm	1	0
20	29.701	29.657	68	75	76	66	0.83		Calm	Calm	0	0
21	29.669	29.585	72	80	81	70	0.04		SW	SW	1	1
22	29.654	29.605	79	87	88	71			NE	Calm	1	0
23	29.688	29.597	78	89	92	70			NE	NE	1	1
24	29.596	29.553	80	77	83	76?			N	NE	1	2
25	29.504	29.484	74	75	76	71	0.17		NE	Calm	1	0
26	29.765	29.678	68	78	80	66	0.48		N	N	3	4
27	29.764	29.764	74	82	84	64			NE	NE	2	1
28	29.758	29.731	75	84	85	64			NE	NE	2	1
29	29.772	29.716	75	83	85	68			NE	NE	1	2
30	29.682	29.598	77	89	91	66			NE	NE	1	1
31	29.636	29.565	82	90	94	68			Calm	NE	0	1
Total or Mean	E.S.	29.733	29.677	72.6	79.0	81.1	66.2	7.02			1.8	1.4
	C.G.S.	755.14	753.87	22.6	26.1	27.3	19.0	178.3				

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

氣壓儀誤差 Barometric Instrument Error: -0.006

中華民國十八年五月份 May, 1929.

鎮海 Chinhai Custom Station. 北緯 Lat. 29° 58' N.; 東經 Long. 121° 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		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.					9 A.M.	3 P.M.
1	29.861	29.820	65	77	79	59	0.10		Calm ESE	0	2	o. ½ c.
2	29.841	29.826	65	66	69	62	0.07		SE NE	1	1	o. r.
3	30.019	30.069	65	69	65	63?			N NE	3	3	o. o.
4	30.191	30.122	61	72	72	50			NE SE	1	2	½ c. ½ c.
5	30.118	30.022	68	73	74	54			S SSE	2	3	¾ c. ½ c.
6	29.869	29.748	70	74	78	62	0.11		SSW SSW	3	3	o. o.
7	29.869	29.839	64	64	65	60	0.80		W W	1	1	o. r.
8	29.879	29.821	66	67	68	61	0.41		Calm NE	0	1	o. ½ c.
9	29.904	29.879	65	70	70	60?			ESE E	2	1	o. o.
10	30.019	29.982	67	79	78	56			Calm SE	0	1	½ c. ½ c.
11	29.988	29.936	65	67	70	61?			Calm SW	0	1	o. r.
12	29.847	29.824	61	63	63	58	1.73		ESE ESE	2	3	r. o.
13	29.031	29.941	66	67	69	61?	0.15		E NE	2	2	¾ c. ¾ c.
14	29.995	29.896	62	76	76	57			ENE SE	2	2	o. ¾ c.
15	29.868	29.824	72	79	80	65			SW SW	2	2	o. ¾ c.
16	29.896	29.833	65	65	66?	64?	0.44		SSE SE	3	2	r. r.
17	29.807	29.824	61	63	66	63?	0.89		E NE	2	3	r. o.
18	29.974	29.979	65	69	70	59	0.04		NW N	1	3	¾ c. ¾ c.
19	30.029	29.955	70	79	79	60			Calm SSE	0	1	o. ¾ c.
20	29.858	29.772	72	79	81	65			SW S	2	2	o. ¾ c.
21	29.753	29.711	68	72	73	66?			E NE	1	2	o. ¾ c.
22	29.744	29.771	67	68	71	64			NNE NE	2	1	o. o.
23	29.875	29.832	72	81	82	63			SE SE	1	1	¾ c. ¾ c.
24	29.798	29.739	73	81	83	69			Calm SW	0	1	o. ¾ c.
25	29.683	29.695	74	77	79	70?			Calm ESE	0	1	o. o.
26	29.786	29.820	66	68	67	65	0.06		NNE NE	3	3	o. o.
27	29.903	29.913	67	69	70	63?			NE NE	3	3	¾ c. ¾ c.
28	29.921	29.909	65	69	70	57			Calm NE	0	2	¾ c. ¾ c.
29	29.909	29.883	67	70	72	58			Calm NE	0	3	¾ c. ¾ c.
30	29.840	29.795	71	78	76?	68			Calm NE	0	2	¾ c. ¾ c.
31	29.803	29.768	73	77	78	63			SE E	1	2	¾ c. ¾ c.
R. S.	29.867	29.863	67.0	71.8	72.3	61.9	4.80			1.3	2.0	
Total	758.76	758.45	19.4	32.1	22.7	16.6	121.9					

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

氣壓儀器差 Barometric Instrument Error +0.010

中華民國十八年五月份 May, 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 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.	3 P.M.	最高 Max.	最低 Min.					
1	29.677	29.642	64	64	65	58		0 ESE	ESE	1	2
2	29.629	29.619	61	62	68	59	.30	0 ENE	ENE	2	2
3	29.785	29.845	60	59	64	57?		9.8 NNE	N	3	4
4	29.985	29.975	63	69	69	53		0 ENE	ESE	1	1
5	29.987	29.845	64	68	68	56		6 SE	SE	4	4
6	29.672	29.552	62	62	66	59	.10	10 SE	SSE	6	4
7	29.826	29.600	60	61	64	58?	.12	10 WNW	NW	3	3
8	29.687	29.625	60	62	66	57	.35	9.8 NE	NNW	1	1
9	29.729	29.685	62	67	67	56		10 SSE	SSE	1	1
10	29.826	29.784	60	66	66	56		9 SE	SSE	2	2
11	29.813	29.730	62	64	65	60?		8.5 SSW	SE	2	2
12	29.647	29.587	59	62	64	57	.90	10 ESE	ESE	7	6
13	29.725	29.713	68	69	70	60	.10	7 ENE	NE	4	3
14	29.793	29.652	67	70	74	59		7.2 ENE	ESE	1	1
15	29.697	29.636	67	71	72	60		8.8 SSE	SE	2	2
16	29.695	29.647	66	64	66	62?	.02	10 SE	SE	2	2
17	29.571	29.579	60	60	65	42	0.60	10 NE	NE	5	4
18	29.739	29.639	63	70	78	58	0.30	7 NW	NNW	3	4
19	29.817	29.750	64	73	74	59		7.5 SE	SE	1	1
20	29.693	29.577	67	69	71	63		4.8 S	SE	3	3
21	29.587	29.479	65	65	69	65?	0.20	0 E	E	3	2
22	29.521	29.540	65	68	70	65?		10 NE	N	2	2
23	29.703	29.658	66	70	71	63		5.8 SSW	S	2	2
24	29.592	29.513	66	70	71	64		7.5 SSE	SSW	4	4
25	29.506	29.487	69	69	73	65		0 SSE	SSE	2	2
26	29.569	29.592	65	67	68	64	0.30	9 NE	NE	4	4
27	29.619	29.688	67	68	69	61		4.6 NE	NNE	4	4
28	29.709	29.684	66	70	71	60		6 NNE	NE	2	1
29	29.704	29.658	66	70	72	59		6 SW	SW	1	1
30	29.643	29.597	69	75	76	63		5 SSW	SSW	1	1
31	29.617	29.575	73	77	78	63		0 SSE	SE	2	2
Total M.	29.692	29.649	64.2	67.1	69.1	59.4	3.29	8		2.6	2.5
C.G.S.	754.18	753.11	17.9	19.5	20.6	15.2	83.6				

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

中華民國十八年五月份 May, 1929.

漢口 Hankow Custom Station. 北緯 Lat. 30° 35' N.; 東經 Long. 114° 18' E.; 高度 Altitude 26.0 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall	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 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	29.727	29.612	76	83	84	65			SW SE	1 2	½ c.	b.
2	29.808	29.772	75	86	86	69			NE NNE	1 3	b.	½ c.
3	30.085	29.935	74	86	86	65			NE NE	1 1	b.	b.
4	29.926	29.791	78	87	87	65			SSE S	3 2	b.	b.
5	29.763	29.775	71	71	75	68	0.03		SE SE	2 4	½ c.	r.
6	29.696	29.703	66	68	86	62	1.73		N N	3 3	o.	r.
7	29.805	29.761	70	76	76	64	0.72		E N	1 2	½ c.	o.
8	29.775	29.727	74	81	82	66			SSE SSW	1 2	b.	b.
9	29.820	29.763	73	84	84	70			Calm SSW	0 1	¾ c.	b.
10	29.811	29.728	78	84	84	71			SSE ESE	3 5	b.	b.
11	29.716	29.785	68	70	71	66	0.38		E NE	3 1	r.	c.
12	29.748	29.722	72	74	74	65	0.01		N NE	2 2	b.	o.
13	29.838	29.792	69	77	78	65			NE NE	2 1	o.	o.
14	29.808	29.730	75	83	83	68			SSE E	1 1	½ c.	b.
15	29.867	29.720	78	82	83	78			NNE NNW	2 1	b.	o.
16	29.755	29.695	66	70	72	65	0.83		N NNE	2 3	r.	o.
17	29.815	29.747	72	81	81	65			NNE NNE	2 2	b.	b.
18	29.904	29.833	74	81	81	65			NNE SE	2 1	b.	¾ c.
19	29.801	29.766	72	73	73	68			SE SSE	2 1	¾ c.	o.
20	29.750	29.696	69	74	74	67	0.20		SE SSE	1 1	d.	o.
21	29.678	29.651	75	82	83	70			NE S	1 1	b.	½ c.
22	29.630	29.623	80	88	88	73			WSW S	1 2	b.	b.
23	29.702	29.592	82	90	91	75			ESE SE	3 2	b.	b.
24	29.597	29.537	77	79	80	76	0.05		ESE E	3 4	o.	o.
25	29.531	29.520	76	75	78	72	0.20		NNE NNE	2 2	o.	r.
26	29.765	29.681	73	83	84	65	0.25		NE ENE	2 2	¾ c.	¾ c.
27	29.797	29.744	78	84	84	68			E E	1 1	b.	b.
28	29.790	29.740	77	87	87	70			E S	1 1	b.	b.
29	29.800	29.751	79	86	86	72			N NNE	1 1	b.	b.
30	29.753	29.624	82	89	89	73			S S	1 2	b.	b.
31	29.652	29.566	84	92	92	74			SE SE	1 2	b.	b.
Total or Mean	E. S.	29.773	29.712	74.6	80.5	82.0	68.5	4.40		1.7 1.9		
	C.G.S.	756.16	754.64	23.7	26.9	27.8	20.3	111.8				

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

氣壓儀器誤差 Barometric Instrument Error: ± 0.011

中華民國十八年五月份 May, 1929.

宜昌 Ichang Custom Station 北緯 Lat. 34°43' N., 東經 Long. 111°13' E., 高度 Altitude 112.8 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	29.153	29.088	74	81	84	68?			calm	calm	0	0
2	29.293	29.269	75	80	84	70?			calm	SE	0	1
3	29.441	29.351	73	89	90	68?			SE	SE	1	2
4	29.352	29.180	72	90	90	66?			SE	SE	1	2
5	29.110	29.058	74	72	79	66			SE	calm	1	0
6	29.264	29.220	68	71	72	65	0.19		SE	SE	1	3
7	29.287	29.204	70	83	83	65	0.12		SE	SE	1	1
8	29.210	29.120	66	89	89	64			SE	SE	1	2
9	29.277	29.211	73	88	88	68			calm	SE	0	1
10	29.277	29.191	77	78	80	68?			calm	NW	0	1
11	29.240	29.223	66	69	69	64	0.78		NW	NW	1	2
12	29.213	29.167	73	87	88	64	0.10		NW	NW	3	2
13	29.315	29.235	72	87	87	65?			SE	SE	1	2
14	29.277	29.209	76	84	84	69			SE	SE	1	1
15	29.263	29.277	74	75	77	69?			calm	NW	0	1
16	29.295	29.240	64	68	70	60	1.22		NW	NW	1	2
17	29.297	29.227	68	82	83	64?	0.08		calm	SE	0	2
18	29.337	29.360	73	83	83	67?			SE	SE	1	2
19	29.277	29.206	71	73	83	68			calm	SE	0	1
20	29.230	29.139	70	82	84	65			SE	SE	1	1
21	29.163	29.090	73	84	84	69			calm	SE	0	1
22	29.158	29.072	75	92	95	70?			calm	SE	0	2
23	29.146	29.040	78	91	92	72			SE	SE	1	2
24	29.095	29.020	76	77	78	74	0.15		SE	SE	1	1
25	29.028	29.133	74	71	75	72?	0.18		calm	NW	0	2
26	29.209	29.164	72	85	86	68	0.80		SW	E	2	1
27	29.282	29.307	75	86	86	68?			calm	SE	0	2
28	29.349	29.333	75	88	91	69?			SE	SE	1	1
29	29.304	29.306	76	87	89	70			NW	SE	1	1
30	29.261	29.049	78	95	96	73?			SE	SE	1	2
31	29.186	29.010	80	94	95	74			calm	SE	0	2
Total or Mean	29.245	29.184	72.9	82.6	84.3	67.8	4.62				0.7	1.5
	242.95	241.17	22.7	28.1	29.1	19.9	117.4					

測時用 Time of Observation: 3, 6, 9, 15, 21 hrs. 105° E. M. T.

氣壓差 Barometric Instrument Error: -0.20

中華民國十八年五月份 May, 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.	Max.	Min.	9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.621	29.587	60	60	64	57	0	SE SE	2	2
2	29.597	29.579	60	62	66	57	0	SE NE	1	2
3	29.779	29.849	59	60	61	58	6.5	N NNE	5	4
4	29.939	29.892	61	63	65	52	0.8	SE SE	2	2
5	29.877	29.773	61	62	64	57	4.2	SE SE	5	6
6	29.606	29.461	61	58	65	58	.19	SSE S	6	7
7	29.582	29.564	60	61	66	59	1.36	10 NW NNW	2	2
8	29.631	29.576	62	62	65	56	9.2	NE ENE	1	1
9	29.677	29.646	61	61	63	56	9	ESE SE	2	2
10	29.767	29.731	58	63	64	—	4	SSE SSE	2	2
11	29.735	29.673	61	61	67	59	0.3	ENE SE	2	3
12	29.623	29.590	59	60	61	57	.28	10 SE ESE	6	6
13	29.694	29.686	65	66	67	57	6.8	NE NE	3	2
14	29.747	29.648	61	65	67	55	3.3	E SE	1	3
15	29.616	29.585	64	70	—	—	5.8	SSE SSE	4	3
16	29.643	29.613	63	62	—	—	10	SSE ESE	4	3
17	29.559	29.580	58	58	—	56	.90	7.5 E NE	6	4
18	29.713	29.715	66	69	70	57	4.4	NNW NNE	3	2
19	29.766	29.686	65	69	71	61	8.4	NNE SE	1	2
20	29.607	29.530	66	69	71	62	6	SSE SSE	5	4
21	29.524	29.468	64	64	—	63	0	E E	3	2
22	29.494	29.515	65	70	72	63	7	NE NE	1	1
23	29.647	29.585	64	69	71	61	5.6	S SSE	3	2
24	29.519	29.464	70	71	72	—	6.2	SSE S	4	4
25	29.461	29.464	69	68	73	—	7.7	SE SE	4	3
26	29.547	29.568	62	68	69	—	9.4	NE NNE	4	2
27	29.666	29.661	60	67	69	—	4	NE NE	4	4
28	29.667	29.645	65	66	69	58	6	NE NE	1	1
29	29.668	29.615	64	70	72	—	6	S NE	1	1
30	29.602	29.620	70	72	74	63	5.5	SE ENE	2	1
31	29.566	29.545	69	71	74	64	3	SE SE	3	3
E.S.	29.650	29.617	63.2	65.1	67.8	58.5	2.73	6	3	2.8
Obs.	763.11	752.35	17.3	18.4	19.9	14.7	69.3			

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

氣壓誤差 Barometric Instrument Error: -0.036

中華民國十八年五月份 May, 1929.

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

中華民國十八年五月份 May, 1929.

蕪湖 Wuhu Custom Station 北緯 Lat. $31^{\circ} 20'$ N.; 東經 Long. $118^{\circ} 21'$ E.; 高度 Altitude 21.3 M.

日期 Days 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	29.814	29.747	75	88	88.5	63			S	SE	1	2	b.c.	b.c.
2	29.818	29.765	76	83.5	87	—			E	SW	1	3	b.c.	b.c.
3	30.088	30.185	68	77	78	60			NW	NW	1	1	b.c.	o.
4	30.076	29.959	72	84.5	88	65?			E	E	1	1	b.	b.
5	29.929	29.798	74	82	89	62?			E	NE	1	3	b.c.	b.c.
6	29.762	29.732	65	68	69	62	1.10		E	E	1	1	r.	o.
7	29.880	29.842	66	73	75	61	0.42		S	S	1	1	c.	c.
8	29.853	29.770	69	80	81	61			S	S	1	1	b.c.	b.e.
9	29.873	29.861	71	79	81	65.5			S	S	1	1	c.	c.
10	29.984	29.888	74	84	89	62			S	S	1	1	b.	b.c.
11	29.876	29.778	70	72	75	68?			SE	SE	2	2	c.	c.
12	29.841	29.819	63	68	69	60	0.04		NE	NE	1	1	o..	r.
13	29.955	29.896	66	73	75	62			NE	NE	1	2	o.	b.c.
14	29.874	29.815	73	82	87	60			NE	NE	1	1	b.	b.c.
15	29.849	29.801	76	83	85	65			NE	NE	2	1	b.c.	b.c.
16	29.883	29.761	65	62	72	62?			NE	NE	1	1	r.	r.
17	29.868	29.866	62	63	72	60	1.05		NE	NE	1	1	r.	c.
18	30.002	29.962	65	75	77	51			NE	E	1	1	b.	b.
19	29.948	29.894	73	77	81	61			NE	NE	2	1	b.	b.c.
20	29.868	29.750	73	78	79	67			NE	SW	1	1	c.	c.
21	29.840	29.703	75	78	80	69			SW	NE	1	1	b.c.	o.
22	29.723	29.700	75	88	89	68			NE	S	1	1	c.	b.
23	29.857	29.743	78	89	92	68			S	S	1	1	b.	b.c.
24	29.721	29.670	81	84	86	71			S	S	1	3	b.c.	b.c.
25	29.717	29.643	80	85	88	71?			NE	NE	2	2	b.c.	b.c.
26	29.852	29.822	87	80	82	62	0.07		NE	NE	4	3	b.c.	b.c.
27	29.937	29.846	72	81	82	62?			NE	NE	2	2	b.c.	b.c.
28	29.903	29.866	70	81	82	60			NE	E	2	1	b.c.	b.c.
29	29.902	29.833	73	82	83	65			NE	NE	1	3	c.	b.c.
30	29.815	29.721	79	91	92	61			E	SE	1	1	b.	b.c.
31	29.772	29.706	82	92	—	65			E	E	1	1	b.	b.
Total or Mean	E.S.	29.874	29.814	71.9	79.5	81.7	63.3	2.68			1.3	1.4		
C.G.s.		758.70	737.18	22.2	26.4	27.6	17.4	68.1						

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

氣壓誤差 Barometric Instrument Error —0.028

中華民國十八年五月份 May, 1929.

吳淞 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 In.	雲量 Cloudi- ness In.	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.	9 A.M.	3 P.M.		
1	29.907	29.842	63	74	74	67		5.4	S	ESE	1	2	b.c.f.	b.c.f.		
2	29.903	29.850	64	68	72	60		5.6	ESE	E	3	3	c.	b.c.		
3	30.050	30.101	60	66	66	58?		8.1	N	N	4	3	c.	b.c.		
4	30.200	30.149	64	66	69	56		—	SE	ESE	3	3	b.	b.		
5	30.117	30.032	68	72	78	52		2.3	SSE	SSE	4	4	b.	b.		
6	29.871	29.759	63	68	69	60	1.30	10	SE	S	2	1	o.m.r.	o.m.d.		
7	29.869	29.858	61	65	70	59	0.80	7.6	W	NW	3	3	c.	c.		
8	29.904	29.846	65	68	68	59		3.9	Calm	E	0	2	b.c.	b.		
9	29.947	29.931	63	68	68	56		8.1	E	SSE	1	1	c.	c.		
10	30.016	29.979	64	74	82	54		2.4	SE	S	1	2	b.	b.c.		
11	29.999	29.943	67	68	74	62		8	SE	S	2	2	c.	c.		
12	29.911	29.897	62	63	65	58	0.31	9.8	ESE	E	4	4	o.m.d.	o.m.d.		
13	30.004	29.992	66	68	70	60	0.18	3.6	E	E	2	2	b.c.	b.c.		
14	30.016	29.941	63	71	74	57		4.3	S	SE	1	2	b.c.	b.		
15	29.886	29.838	68	78	78	62		6.8	S	SSE	1	1	o.	b.c.		
16	29.942	29.919	67	65	78	65?		8.8	S	SE	3	3	c.	o.m.r.		
17	29.894	29.907	60	69	64?	58		9.1	NE	ENE	3	5	o.m.d.	o.m.r.		
18	30.001	29.997	66	73	73	58		3	N	WNW	3	1	b.c.	b.		
19	30.048	29.967	69	79	79	60		3.9	S	SE	1	2	b.c.	b.c.		
20	29.868	29.810	72	79	69	62		3.9	S	ESE	2	1	b.c.	b.c.		
21	29.813	29.773	68	69	74	66		6.5	E	SE	1	2	c.	c.		
22	29.798	29.770	68	75	74?	65		4.6	NNE	ESE	2	1	c.	b.c.		
23	29.898	29.833	72	82	81?	64		4.3	S	SSE	1	2	b.c.	b.		
24	29.778	29.714	78	88	88	66		4.4	S	SE	2	2	b.c.	b.c.		
25	29.768	29.740	77	72	79	66		6.4	ESE	ENE	2	3	b.c.	c.		
26	29.853	29.865	64	69	70	61	0.14	6	NNE	NE	3	2	c.	b.c.		
27	29.973	29.988	67	67	68	62		5.8	NE	NE	2	3	b.c.	b.c.		
28	29.949	29.930	67	70	72	62		3.1	ENE	ENE	1	2	b.c.	b.c.		
29	29.985	29.886	66	76	74	59		5.8	S	N	1	1	c.	b.c.		
30	29.885	29.827	74	76	78	62		0.4	ESE	NE	1	2	b.	b.		
31	29.832	29.810	73	74	78	63		0.5	E	E	1	2	b.	b.		
Total or Mean Total or Mean	E.S.	29.930	29.893	66.7	71.4	73.2	60.1	2.73	4.9		2.0	2.2				
	C.G.S.	160.22	159.21	15.3	21.9	22.9	15.6	69.8								

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

氣壓器誤差 Barometric Instrument Error: -0.010

中華民國十八年五月份 May, 1929.

余山 Shaweishan Custom Station. 北緯 Lat. $31^{\circ} 25' N.$; 東經 Long. $122^{\circ} 14' E.$; 高度 Altitude 53.3 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 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 A.M.	最高 Max.	最低 Min.			9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.643	29.609	61	64	64	57		0	SE	SE	2	3
2	29.627	29.601	60	62	63	58		9	E	E	2	3
3	29.770	29.825	57	59	61	56?		7	N	N	4	4
4	29.941	29.896	60	64	66	51		0	SE	SE	1	3
5	29.898	29.791	63	63	66	55		4.4	SE	SE	4	4
6	29.636	29.487	59	65	66	56	0.56	10	SE	SE	4	5
7	29.597	29.562	58	60	61	57?	0.56	9	NNW	N	3	4
8	29.644	29.575	60	61	63	55?		8.5	NNE	N	2	1
9	29.675	29.673	57	60	60	53		10	ESE	ESE	2	2
10	29.771	29.736	61	64	65	53		4	S	S	3	4
11	29.750	29.691	61	65	70	57		9.3	SSE	S	4	4
12	29.667	29.622	59	60	60	53	0.15	10	SE	ESE	3	3
13	29.737	29.714	62	63	65	57	0.02	5.4	NE	NE	2	2
14	29.761	29.667	61	65	68	56		3.7	SE	SSE	2	2
15	29.628	29.592	65	69	69	59		8.6	S	S	3	3
16	29.665	29.639	65	63	66	62?		9.6	S	ESE	3	3
17	29.615	29.603	61	57	60?	58?	0.22	9.7	ENE	ENE	4	5
18	29.719	29.722	64	67	70	57	0.04	4	NNW	NNW	3	3
19	29.785	29.716	67	71	73	60		7.8	S	S	1	1
20	29.615	29.559	69	71	71	62		5	S	S	4	1
21	29.544	29.500	66	65	68	63		9	SE	SE	3	3
22	29.511	29.523	66	69	71	61		4	ENE	ENE	2	1
23	29.651	29.608	67	72	72	62		7.7	S	SSE	1	2
24	29.533	29.493	71	71	72	62		5	S	S	3	2
25	29.483	29.599	71	69	72	64?		4	S	NE	2	2
26	29.591	29.597	61	66	68	59	0.02	8.8	NE	NE	4	3
27	29.703	29.691	64	65	66	59		5.6	ENE	ENE	3	3
28	29.677	29.654	65	70	71	57		5.6	NE	NE	2	1
29	29.683	29.641	67	72	73	59		8	SE	SE	1	1
30	29.608	29.571	70	74	75	62		4	SE	SE	1	2
31	29.597	29.552	73	74	77	68		5	S	ESE	2	4
E. S.	29.669	29.636	63.6	65.8	67.5	58.2	1.57	6.5			2.6	2.7
E. G.	763.02	752.86	17.6	18.8	19.7	14.5	39.9					

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

氣壓儀器差 Barometric Instrument Error: -0.004

中華民國十八年五月份 May, 1929.

瓊島 S.E. Promontory Custom Station. 東經 Lat. 36° 54' N.; 北緯 Long. 122° 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 Cloudiness 0 10	風向 Wind Direction		風力 Wind Force		天氣現狀 Weather Condition	
	In.		°F						B. S.		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.	9 A.M.	3 P.M.
1	29.722	29.799	50	57	64	45		4.2	SW	NE	4	2	f.	c.v.
2	29.905	29.818	48	52	54	45		10	NE	Calm	3	0	o.g.v.	o.g.v.
3	29.973	29.982	54	58	59	45		0.6	NW	NW	4	4	b.v.	b.v.
4	30.098	30.048	57	56	58	47		1.2	NW	SW	1	2	c.v.	b.v.
5	30.098	30.037	50	53	58	48		5.4	NE	SE	3	4	c.v.	c.v.
6	29.924	29.888	53	52	53	50		9.6	SE	SE	4	4	o.g.m.	o.g.m.
7	29.819	29.789	50	54	56	48		0	NE	NE	3	2	f.	f.
8	29.809	29.750	53	58	60	48		0	SW	S	3	2	f.	b.v.
9	29.890	29.836	54	52	55	50?		0	E	SE	1	2	f.	f.
10	29.954	29.818	50	52	53	49		0.6	S	NE	2	3	b.v.	f.
11	29.968	29.924	53	56	58	49		0.8	NE	E	2	3	f.	f.
12	29.881	29.869	55	57	61	52		7	SW	SW	3	5	c.v.	o.v.
13	29.953	29.929	58	54	62	52?		7.2	NE	NE	1	2	c.v.	c.v.
14	29.889	29.829	51	56	60	50?		4	SE	SE	3	2	f.	o.g.v.
15	29.884	29.862	59	59	62	50		3.6	S	SW	1	3	b.v.	b.c.v.
16	29.972	29.932	52	55	56	50		1.6	SW	SW	1	2	f.	f.
17	29.886	29.836	57	60	61	53		6	WNW	SW	2	3	c.v.	c.v.
18	29.862	29.875	70	65	70	55		1	NW	SSW	1	2	b.v.	b.v.
19	29.902	29.853	60	62	63	54		8	SW	SW	3	2	c.v.	c.v.
20	29.786	29.733	61	60	63	56		4.6	SW	SW	3	3	c.v.	c.v.
21	29.767	29.704	59	57	60	55		0	SE	S	2	2	f.	f.
22	29.693	29.679	57	58	58	55		0	SE	SW	1	2	f.	f.
23	29.761	29.731	57	60	61	56?		0	ESE	NE	1	2	f.	f.
24	29.702	29.694	57	57	58	52		0	NE	NNE	1	2	f.	f.
25	29.899	29.817	61	60	61	50		3	NE	NE	2	2	b.c.v.	b.c.v.
26	29.907	29.911	60	63	64	49		0.4	NE	NE	1	1	b.c.v.	b.v.
27	29.985	29.889	62	65	67	54		0.4	SW	SW	1	2	b.v.	b.c.v.
28	29.873	29.818	62	65	68	55		4.2	NW	SW	2	2	b.c.v.	c.v.
29	29.820	29.821	72	65	79	58		3	NW	NE	2	3	b.c.v.	c.v.
30	29.783	29.763	62	67	68	57		5	SW	SW	2	2	c.v.	c.v.
總	29.809	29.785	62	68	69	55		3.2	SE	SW	2	2	b.c.v.	b.v.
Total of Month	29.875	29.838	57.0	58.5	61.3	51.6		3.5			2.1	2.4		
C.G.S.	758.96	757.94	13.9	14.7	16.3	10.9								

測時 時間 Time of Observation: 3, 6, 9, 12, 15, 18, 21, 24 hrs. A.T.
氣壓誤差 Barometric Instrument Error.—nil

中華民國十八年五月份 May, 1929.

威爾斯 N. E. Promontory Custom Station 北緯 Lat. 37°24' N.; 東經 Long. 121°42' E.; 高度 Altitude 53.9 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall	雲量 Cloudi- ness	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition			
	In.	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	29.549	29.666	55	55	64	45?		6.8	SSW NW	4	4	o.m.	c.v.	
2	29.804	29.679	48	48	51	45		9.6	Calm SE	0	2	o.v.	o.m.	
3	29.832	29.848	49	50	52	44		0.4	NW WNW	6	5	b.v.	b.v.	
4	29.963	29.887	60	57	68	48		0.6	NW S	1	1	b.v.	b.v.	
5	29.950	29.891	49	51	51	47		8	SE SE	4	6	o.v.	o.v.	
6	29.789	29.713	51	51	51	48		8	S S	3	5	o.m.w.	o.m.	
7	29.689	29.659	50	58	60	47		—	SE N	2	1	f.	f.	
8	29.646	29.561	49	53	54	46		3.2	S SSW	3	5	f.	c.m.	
9	29.742	29.692	48	49	55	45		—	Calm SSE	0	1	f.	f.	
10	29.809	29.806	48	50	—	—		—	N SE	3	2	f.	f.	
11	29.829	29.799	50	50	51?	45		2.6	S SSE	2	2	b.c.m.	f.	
12	29.753	29.683	54	59	67	48		6.8	SSE SSW	3	6	o.v.	c.v.	
13	29.821	29.798	54	58	59	49?		4	NW N	3	1	o.v.	f.	
14	29.736	29.701	48	52	58	46		2	S S	2	2	f.	f.	
15	29.755	29.718	57	57	60	51		2	E S	1	3	b.v.	b.v.	
16	29.811	29.768	49	52	53	47		—	S S	3	3	f.	f.	
17	29.775	29.705	58	68	67	49		8.6	SSW Calm	1	0	o.m.	o.m.	
18	29.727	29.736	73	71	74	56		1	WNW NNW	1	5	b.v.	b.v.	
19	29.762	29.692	60	57	65	59?		8.4	SW SSW	3	4	o.v.	o.v.	
20	29.622	29.583	60	57	60?	54?		3.6	SSW SSW	3	4	b.v.	b.c.v.	
21	29.635	29.551	55	54	59	50		—	S S	1	3	f.	f.	
22	29.541	29.508	54	55	55?	52		—	S S	4	5	f.	f.	
23	29.620	29.591	58	57	59	53?		—	Calm NE	0	2	f.	f.	
24	29.603	29.578	55	56	57	50		—	SE ENE	1	1	f.	f.	
25	29.675	29.693	60	68	64	56		1.2	N N	5	3	b.v.	b.c.v.	
26	29.787	29.785	64	68	69	54		—	N NNW	2	1	b.v.	b.v.	
27	29.805	29.764	62	64	66?	55		—	SE SSE	2	1	b.v.	b.v.	
28	29.747	29.678	69	71	73	62		4.2	N NNW	1	3	c.v.	b.w.	
29	29.687	29.654	65	66	69	57		2.8	NW NW	4	4	b.v.	b.c.v.	
30	29.649	29.668	64	68	70	58?		5	SSW SSW	2	2	c.v.	b.v.	
31	29.667	29.624	61	62	—	—		2.4	S S	3	4	b.v.	b.v.	
Total Mean	E. S.	29.735	29.690	56.0	57.5	60.7	50.5		2.9		2.4	2.9		
	C.G.E.	755.40	754.33	13.3	14.2	15.0	10.3							

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: +0.021

中華民國十八年五月份 May, 1929.

芝罘 Chefoo Custom Station. 北緯 Lat. 37° 33' N.; 東經 Long. 121° 22' E.; 高度 Altitude 8.0 M.

日期 Days 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	29.788	29.890	59	52	59.7	58.7	6.9	NW	NW	4	2	a.	b.			
2	29.884	29.866	52	52	56	50.7	9.3	E	NE	2	1	a.	r.			
3	30.059	30.067	50	54	54	45	0.80	2.4	NW	NW	2	1	b.	b.		
4	30.145	30.024	62	65	67	46	9.0	S	E	1	2	b.	b.			
5	30.055	29.951	58	70	71	54	8.3	SE	S	3	6	a.	c.			
6	29.899	29.859	62	62	65	58.7	10.0	S	SW	2	3	a.	a.			
7	29.877	29.800	56	64	64	52	6.3	E	E	1	1	a.	b.			
8	29.750	29.763	65	60	71	56?	8.2	SSE	NNW	3	2	c.	r.			
9	29.909	29.814	55	56	69	49	0.21	8.0	NNE	ENE	1	3	o.f.	r.		
10	29.988	29.929	50	58	60	45	0.17	7.2	Calm	E	0	2	o.f.	b.		
11	29.942	29.917	61	63	72	51	4.5	ENE	E	1	2	c.	b.			
12	29.878	29.848	74	70	84	57?	5.8	SSW	ENE	3	2	b.	c.			
13	29.969	29.961	56	60	63	50	6.3	ESE	E	1	2	a.	c.			
14	29.878	29.879	66	60	68	55	0.10	10.0	S	WNW	1	1	a.	a.		
15	29.917	29.845	67	68	74	55	6.8	Calm	NE	0	1	b.	b.			
16	29.945	29.896	75	77	82	57	4.6	S	S	3-4	2	b.	c.			
17	29.941	29.888	68	67	78	59	6.3	Calm	NE	0	1	c.	a.			
18	29.920	29.906	73	70	76	58	8.0	WNW	NW	2	2	b.	b.			
19	29.916	29.801	76	83	85	62	6.1	SW	SW	2	4	c.	c.			
20	29.748	29.696	80	80	93	58	2.2	SSE	NE	2	1	b.	b.			
21	29.754	29.695	69	67	75	63	3.5	SE	NE	1	2	c.	c.			
22	29.878	29.846	77	70	88	62	2.2	SW	NE	1	1	b.	b.			
23	29.827	29.768	59	60	61?	57	6.9	ENE	ESE	1	1	o.f.	o.			
24	29.731	29.735	64	64	66	57	5.0	E	ENE	2	2	c.	b.			
25	29.892	29.896	65	65	68	55	3.5	N	ENE	2	2	b.	b.			
26	29.967	29.926	67	70	71	65?	0	NE	E	1	1	b.	b.			
27	29.942	29.922	76	71	77	58	1.5	E	ESE	1	1	b.	b.			
28	29.915	29.885	69	70	78	59	7.5	ENE	NW	1	2	c.	b.			
29	29.904	29.840	64	72	78	58	3.3	NW	NW	2	3	b.	b.			
30	29.781	29.784	79	87	89	59	4.0	S	SW	2	2	b.	b.			
31	29.802	29.730	77	84	88	66	8.0	S	SSW	1	3	b.	b.			
平均	E. S.	29.894	29.850	65.5	66.8	72.0	56.9	1.26	5.5		1.6	2.0				
標準差	C.G.S.	759.21	758.19	18.6	19.3	22.2	13.3	32.5								

觀測時間 Time of Observation: 3, 5, 9, 12, 15, 18, 21, 24 hrs.

氣壓儀器誤差 Barometric Instrument Error: -0.018.

中華民國十八年五月份 May, 1929.

英德為 Howki Custom Station 北緯 Lat 38° 04' N, 東經 Long 120° 39' E, 高度 Altitude 89.6 M.

日期 Days of the Month	氣壓 Pressure		溫度 Temperature			雨量 Rain- fall In.	雲量 Cloudi- ness 0-10	風向 Wind Direction		風力 Wind Force		天氣狀況 Weather Condition		
			°F					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.								
1	29.452	29.539	48	50	55	44		8.6	WNW	NNE	3	2	o.m.	o.v.
2	29.607	29.563	46	48	47	43?	0.38	7.6	ESE	NE	3	2	o.v.	o.m.d.
3	29.722	29.740	43	48	50	41		1.6	NNW	E	1	1	f.	c.v.
4	29.792	29.676	55	54	59	41		3.2	SSW	ESE	2	3	c.v.	c.v.
5	29.662	29.578	49	68	68	47		8.8	SE	S	5	5	o.z.	o.z.
6	29.524	29.519	55	58	60	52?		9	S	Calm	4	0	o.v.	o.v.
7	29.517	29.462	49	54	58	48		—	SE	ESE	4	3	f.	b.m.
8	29.460	29.439	53	53	60	47	0.03	6	E	NE	1	2	o.v.	c.v.
9	29.564	29.481	45	56	60	44?		—	E	ESE	4	3	f.	b.v.
10	29.637	29.615	44	51	54	41		2.4	E	ESE	2	2	f.w.	c.v.
11	29.637	29.569	54	50	54?	48		4.8	E	E	3	5	c.v.	c.v.
12	29.501	29.551	56	54	61	50?		5.4	SW	NW	5	5	c.v.	c.m.
13	29.686	29.619	53	52	56	46		8	ESE	ESE	3	3	c.v.	c.v.
14	29.574	29.551	57	56	59	50	0.24	5	N	NW	1	1	o.m.	f.
15	29.579	29.521	60	66	68	50		1	SW	SW	2	3	b.v.	b.v.
16	29.625	29.578	60	65	65	54?		5	SW	SW	3	2	b.v.	c.v.
17	29.614	29.545	60	64	67	57		7.4	SW	WSW	2	3	o.v.	c.v.
18	29.588	29.583	60	72	75	57		0	WSW	WSW	3	2	b.v.	b.v.
19	29.545	29.455	69	76	77	66		6.8	SW	SW	4	4	c.v.	c.v.
20	29.407	29.365	67	76	78	62		2.4	SW	SW	4	4	c.v.	c.v.
21	29.445	29.375	66	66	69	58?		5.6	SE	SE	1	1	c.v.	c.v.
22	29.328	29.343	68	55	89	59?		1	SW	E	3	3	b.v.	b.v.
23	29.506	29.451	50	53	54	50		—	ENE	ENE	3	3	f.	b.m.
24	29.416	29.409	55	56	57	51		1.6	E	E	3	2	c.v.	b.v.
25	29.593	29.573	61	55	62	51		1.8	NE	NE	3	2	b.v.	b.v.
26	29.638	29.595	60	64	69	54		0	E	E	1	1	b.v.	b.v.
27	29.638	29.615	64	64	70	58		0	SSW	E	2	2	b.v.	b.v.
28	29.605	29.565	60	55	64	58?		8	W	NNE	1	4	o.v.	o.v.
29	29.576	29.508	60	62	67	54		6.8	W	WSW	2	3	b.v.	b.v.
30	29.440	29.373	71	71	81	62		3.6	SSW	SSE	2	2	c.v.	c.v.
31	29.440	29.398	63	75	81	60		4	SE	SE	2	1	c.v.	c.v.
Total of Month	E. S.	29.558	29.521	56.8	59.4	61.7	51.7	0.65	8.7		2.6	2.5		
C.G.S.		750.83	749.81	12.8	15.2	16.5	10.9	16.5						

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: n/a

中華民國十八年五月份 May, 1929.

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

日期 Days of the Month	氣壓 Pressure		溫度 Temperature				雨量 Rain- fall In.	雲量 Cloudi- ness In.	風向 Wind Direction	風力 Wind Force	天氣狀況 Weather Condition			
	In.		°F		9A.M.	3P.M.	最高 Max.	最低 Min.	9A.M.	3P.M.	9A.M.	3P.M.	9A.M.	3P.M.
		9A.M.	3P.M.	9A.M.	3P.M.							9A.M.	3P.M.	
1	29.807	29.792	60	68	74	50?			NW	SSE	1	1	b.	b.c.
2	29.972	29.905	52	58	58	50			NE	NE	1	1	b.	b.
3	30.028	30.004	57	70	70	46	0.04		W	E	1	1	b.	b.
4	30.084	29.921	57	59	60	46			SE	SE	2	4	b.	b.
5	29.870	29.854	63	59	65?	62?			S	ESE	2	1	c.	o.
6	29.875	29.810	56	71	71	51	0.18		NE	SE	1	1	b.	b.
7	29.740	29.618	66	66	72	55			S	SE	1	7	b.	o.
8	29.810	29.761	61	77	79	55?	0.06		Calm	NW	0	1	b.	b.
9	29.813	29.780	60	79	80	57			SSW	NNW	1	4	b.	b.
10	29.027	29.912	65	72	80	55			N	SE	1	2	b.	b.
11	29.930	29.864	61	64	67	58?			E	E	3	3	b.c.	b.
12	29.879	29.846	62	71	75	58?			NE	SE	1	2	b.	b.
13	29.947	29.916	61	54	65	58?			SE	SE	1	2	b.	b.
14	29.911	29.859	68	76	78	58	0.07		NW	N	2	2	b.	b.
15	29.831	29.767	70	86	90	59			SW	SW	2	2	b.	b.
16	29.861	29.829	73	82	84	60			SW	SSE	4	2	b.	b.
17	29.884	29.803	69	81	84	60			W	SW	2	1	b.c.	b.
18	29.863	29.800	73	85	87	65?			SW	SW	3	4	b.	b.
19	29.808	29.740	75	75	80	64			SW	S	2	1	b.c.	b.c.
20	29.703	29.651	79	94	91?	66			SW	S	1	1	b.	b.
21	29.770	29.721	71	82	91	60			SW	S	3	1	b.	b.
22	29.808	29.572	80	70	96	65?			NE	SE	1	3	b.	b.
23	29.850	29.810	65	66	68	55			E	E	4	3	b.	b.
24	29.792	29.754	69	72	78	59			NNE	SE	1	2	b.	b.
25	29.926	29.911	70	70	73	58			E	S	2	3	b.	b.
26	29.960	29.886	70	72	79	58?			SSE	SE	1	2	b.	b.
27	29.905	29.865	71	86	86	63			NW	SE	1	1	b.	b.
28	29.964	29.936	73	72	81	67?			E	SE	2	2	b.c.	b.
29	29.916	29.830	75	83	68	58?			NW	S	1	2	b.	b.
30	29.718	29.609	75	81	87	68			SW	SE	1	2	b.	b.
31	29.700	29.649	77	77	80	70			SE	SE	1	2	b.	b.c.
Total or Mean	29.831	29.806	67.2	74	77.3	58.5	0.35				1.6	2.1		
C.G.S.	757.68	757.18	19.6	23.3	26.2	14.7	8.9							

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

氣壓器誤差 Barometric Instrument Error: -0.013

中華民國十八年五月份 May, 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	氣壓 Pressure		溫度 Temperature				雨量 Rain-fall In.	雲量 Cloudiness 0-30	風向 Wind Direction	風力 Wind Force B. S.	天氣狀況 Weather Condition			
	In.		°F		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.	最高 Max.	最低 Min.					9 A.M.	3 P.M.	9 A.M.	3 P.M.
1	29.763	29.882	63	56	65	48		8.5	W SE	1	2	b.	c.	
2	29.959	29.905	58	48	58	46		7.4	NE SE	4	1	c.	o.r.	
3	30.024	30.011	54	54	57	43	0.30	1.0	SE S	1	4	b.	b.c.	
4	30.087	29.991	57	56	61	41		6.4	W SE	1	2	c.	c.	
5	29.984	29.930	53	54	58	50?		10.0	SE ESE	1	3	o.	o.	
6	29.873	29.818	56	55	57	48	0.17	4.5	N SE	2	2	o.	b.	
7	29.825	29.757	51	55	56	48		9.8	SE Calm	2	0	o.f.	o.f.	
8	29.782	29.760	53	55	62	51	0.11	4.8	S SE	3	1	c.	c.	
9	29.841	29.806	51	54	63	47		7.6	Calm SE	0	3	o.f.	o.f.	
10	29.937	29.875	63	64	71	46	T	1.3	WNW SE	2	4	b.	b.c.	
11	29.981	29.989	59	60	63	48		4.8	NE ESE	1	4	o.	c.	
12	29.829	29.845	59	61	62	52		4.0	ESE E	1	3	b.	b.	
13	30.056	29.917	59	60	63?	50		6.5	SW ESE	1	2	b.c.	c.	
14	29.899	29.834	62	64	65	55	0.04	7.0	E E	1	2	c.	o.	
15	29.899	29.729	64	64	65	51		—	SW SSE	2	6	b.	b.	
16	29.912	29.874	68	69	71	58		5.4	SE SE	2	2	b.c.	c.	
17	30.018	29.756	66	67	68	57		5.5	SSW SSE	3	7	b.c.	b.	
18	29.896	29.782	76	73	80	61		5.0	SW SW	5	5	b.	b.	
19	29.785	29.698	66	65	68?	68		7.0	SW SW	3	5	o.	o.	
20	29.657	29.557	77	71	78	62		1.6	SW SSW	2	5	b.	b.	
21	29.647	29.645	72	68	71?	62		3.9	SW SW	2	4	b.	b.	
22	29.694	29.684	65	66	68	60		—	ESE ESE	4	5	b.	b.	
23	29.853	29.788	66	65	66	57?		8.4	NE SE	3	4	c.	b.c.	
24	29.779	29.719	70	68	74	64		0.5	W SE	1	3	b.	b.	
25	29.921	29.898	73	66	75	57		1.0	SW SE	3	2	b.	b.	
26	29.920	29.834	70	68	71	55		0.1	SE S	2	4	b.	b.	
27	29.910	29.912	68	67	70	56		5.3	Calm SE	0	1	b.c.	c.	
28	29.976	29.905	72	73	80	62?		5.1	NNE NE	3	8	o.	c.	
29	29.833	29.756	76	79	81	51		4.3	W SSE	2	4	c.	c.	
30	29.716	29.669	69	69	71	60		3.0	S SSE	1	1	c.	c.	
31	29.745	29.695	67	69	71	58		2.6	SSE SW	1	2	c.	c.	
Total or Mean	R. F.	29.871	29.811	63.9	63.2	67.3	53.3	0.85	4.5		1.9	3.1		
	C.G.S.	768.70	757.18	17.7	17.4	19.6	11.8	8.9						

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

中華民國十八年五月份 May, 1929.

安東 Antung Custom Station. 北緯 Lat. $40^{\circ} 03' N.$; 東經 Long. $124^{\circ} 23' E.$; 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 0-10	風向 Wind Direc- tion B. S.	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	29.924	29.984	53	58	58	48?	.19	9.7	Calm	NW	0	2
2	30.064	29.999	55	60	68	42?		7.8	NE	S	1	2
3	29.969	29.976	49	50	51	47?	.60	8.2	NW	NW	2	3
4	30.128	30.089	56	65	64	43		8	N	NW	2	3
5	30.197	30.165	50	53	49?	46	.02	10	S	Calm	1	0
6	30.129	30.078	57	56	59	48	.20	10	S	S	2	4
7	30.117	29.959	56	66	68	51	.40	9.2	NE	Calm	1	0
8	29.995	29.948	60	56	65	54?		9.4	W	S	2	1
9	30.020	29.975	57	68	64	45	.65	4.2	Calm	S	0	1
10	30.064	30.041	59	57	63	47		5.7	Calm	S	0	2
11	30.120	30.084	58	59	64	47	.14	8.6	NE	S	2	1
12	30.101	30.075	54	59	60	50	.02	7.8	ENE	SW	2	2
13	30.070	30.031	60	68	69	49	.17	2	N	SSW	1	2
14	30.048	30.036	55	52	55	52	.01	10	S	SW	1	2
15	30.014	30.000	53	57	57	48	.22	10	Calm	S	0	1
16	30.099	30.073	59	60	62	52		7	S	SW	2	3
17	30.046	29.979	57	68	63?	51		6.4	Calm	SSW	0	2
18	30.015	29.973	57	67	67	58		5.6	S	W	1	2
19	30.002	29.901	64	66	67	55		5.9	SSW	S	4	5
20	29.912	29.898	64	65	66	57?		0	SSW	S	4	3
21	29.985	29.902	57	62	68	55		9.6	SE	SW	3	3
22	29.881	29.862	58	58	60	57	.05	10	SW	SE	2	1
23	29.911	29.870	65	76	76	51		4.3	NW	NNW	2	2
24	29.917	29.846	63	65	68	52		3.3	SW	S	2	3
25	29.950	29.935	66	75	76	55		1.3	N	NE	3	2
26	30.028	30.023	71	70	75	54		0	SE	S	1	2
27	30.054	30.023	69	75	76	54		2.3	SE	SW	1	2
28	29.976	29.923	72	83	84	58		7.8	NNW	NNW	1	1
29	29.938	29.901	71	84	86	55		0	NE	N	1	1
30	29.915	29.942	68	78	75	55		6.8	Calm	S	0	3
31	29.903	29.972	68	73	76	52		3	SW	SW	1	2
Mean	30.016	29.981	60.0	64.2	66	51	2.67	6.3			1.6	2
C.G.R.	762.51	761.49	15.6	17.9	18.9	10.6	67.8					

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: —0.034

中華民國十八年五月份 May, 1929.

牛莊 Newchwang Custom Station 北緯 Lat. $40^{\circ} 40' N$, 東經 Long $122^{\circ} 03' E$, 高度 Altitude 24 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	29.719	29.879	53	52	54	467		8.8	NW	N	3	5	b.	c.
2	29.927	29.884	48	58	62	38		8.8	ENE	N	2	3	b.	o.
3	29.929	29.925	45	54	54	40	0.20	6.6	NNW	NNW	3	2	b.	c.
4	30.019	29.979	51	62	64	44?		8.5	WNW	NNW	1	1	b.	b.
5	29.976	29.934	54	56	59	50	0.15	8.8	SSE	SSE	1	3	c.	c.
6	29.865	29.819	52	57	57	49	0.22	9.5	SE	SE	2	1	o.	o.
7	29.783	29.705	58	58	63	48	0.02	7.6	SW	SW	2	3	b.	c.
8	29.730	29.719	55	58	58	52	0.62	10	NNE	SSW	1	1	o.	o.
9	29.804	29.757	53	60	61	50	0.05	7.2	SW	W	2	2	f.	c.
10	29.897	29.837	52	65	65	50		6.5	SSW	SW	1	1	c.	b.
11	29.957	29.894	59	64	65	49		6	NE	WNW	1	2	c.	o.
12	29.842	29.872	61	55	61	53		9	SE	ESE	2	1	o.	r.
13	29.959	29.879	59	66	67	49	0.10	5.9	N	WSW	1	1	b.	c.
14	29.835	29.807	58	62	64	53	0.04	7.5	SE	SW	1	1	c.	c.
15	29.773	29.699	62	70	70	52		5	SW	SW	2	3	b.	b.
16	29.867	29.839	63	64	67	56		5	SW	SW	2	2	b.	b.
17	29.875	29.784	66	68	69	56?		3	SW	SW	2	3	b.	b.
18	29.762	29.728	67	74	76	53		9.3	SW	SW	1	3	b.	b.
19	29.704	29.784	65	68	70	58		10	SW	SW	2	3	o.	b.
20	29.607	29.588	69	70	76	48		5	SW	SW	2	2	b.	b.
21	29.647	29.598	70	77	78	60		3	SE	SW	3	2	c.	b.
22	29.655	29.608	64	70	73	59?		0	ENE	S	2	1	b.	b.
23	29.827	29.721	60	69	70	51		7.7	NE	NNE	3	2	b.	o.
24	29.709	29.857	69	75	75	52		3	W	W	1	2	b.	c.
25	29.849	29.896	68	73	74	54		0	NE	NNE	3	2	b.	b.
26	29.813	29.782	72	77	78	57		3	WSW	WSW	1	1	b.	b.
27	29.849	29.793	69	71	76	59		4.9	SSW	WNW	1	1	c.	c.
28	29.909	29.794	66	68	69	60		7.6	NNE	NNW	6	3	c.	c.
29	29.844	29.712	67	76	77	50		3	NW	SW	1	1	b.	b.
30	29.835	29.618	74	80	82	63		3	SW	SW	3	3	b.	b.
31	29.715	29.676	80	85	86	61		5	SSE	SSW	1	3	b.	b.
Total of Month	29.822	29.784	61.4	68.5	68.4	52.2	1.40	6.1			1.9	2.1		
C.G.S.	757.43	756.41	16.3	19.2	20.2	11.2	35.5							

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

氣壓差誤 Baronometric Instrument Error -0.028

中華民國十八年五月份 May, 1929:

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.				9 A.M.	3 P.M.
1	29.419	29.411	39	45	47	26		0 N N	1	1	b. — b.
2	29.526	29.496	44	53	56	31		0 NW N	1	1	b. b.
3	29.554	29.506	40	53	53	31		9.4 NW NE	1	1	o. o.
4	29.545	29.503	48	55	59	38		9.4 Calm W	0	1	c. o.
5	29.558	29.500	48	60	60	38		6.3 Calm Calm	0	0	b. c.
6	29.458	29.333	45	60	62	31	10	ENE ESE	1	1	o. o.
7	29.351	29.327	46	56	60	41		9.2 E E	1	1	b. o.
8	29.425	29.393	49	62	66	37		6.9 Calm SE	0	1	o. o.
9	29.450	29.436	52	67	68	35		5.0 Calm ESE	0	2	c. c.
10	29.534	29.467	55	71	73	47?		4.5 Calm Calm	0	0	c. c.
11	29.462	29.383	60	78	78	40	2.5	Calm SE	0	1	b. c.
12	29.345	29.345	71	76	80	43		8.8 SW NW	1	1	b. c.
13	29.420	29.288	55	73	75	44	0.08	8.8 Calm SW	0	2	c. o.
14	29.134	29.071	62	69	69	47	0.04	2.5 W SW	2	3	b. c.
15	29.125	29.040	66	77	77	40		7.5 S S	2	3	b. b.
16	29.062	29.147	56	52	57	40	0.08	5.8 W Calm	1	0	c. c.
17	29.296	29.286	55	63	63	41	0.45	0 N N	1	1	b. b.
18	29.449	29.406	55	64	65	41		2.5 Calm NE	0	2	c. c.
19	29.392	29.302	57	67	70	42		7.5 E E	1	2	b. c.
20	29.340	29.210	65	70	72	43		3.8 Calm E	0	2	b. c.
21	29.101	29.091	56	56	61	51	10	SE SE	2	2	o. o.
22	29.292	29.278	57	67	67	41	0.05	5 NW Calm	1	0	b. c.
23	29.327	29.305	56	62	65	50		9.4 NE Calm	2	0	o. o.
24	29.489	29.452	53	62	68	50	0.06	7.5 Calm E	0	3	o. o.
25	29.436	29.353	62	83	83	48		2.5 N SW	1	2	c. h.
26	29.285	29.155	73	70	74	55		8.8 SW S	4	3	c. o.
27	29.124	29.190	54	62	63	51	0.07	6.9 NW NW	1	4	c. c.
28	29.287	29.211	67	78	79	46	0.02	3.8 W NW	2	3	b. c.
29	29.197	29.090	64	81	83	47	0.08	0 Calm SW	0	1	b. b.
30	29.016	28.915	69	86	86	49		3.8 SE SSW	1	3	b. c.
31	29.042	28.85	66	80	81	51	10	NE S	1	3	b. b.
Total of Month	E. S.	29.337	29.282	56.3	66.4	68.4	42.4	0.93	5.7	0.9	1.5
Barometric Instrument Error:	745.44	743.71	13.5	19.1	20.2	5.8	23.6				

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