

METEOROLOGICAL BULLETIN FOR JANUARY, 1922

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GENERAL WEATHER NOTES

Pressure and temperature.—The mean atmospheric pressure for this month is slightly below the normal of January throughout the Philippines. The highest pressures were generally observed on the 31st, while the lowest took place on the 17th, 18th and 19th.

The mean monthly temperature is, as a rule, very slightly above that of the preceding year and above the normal of this month. The extreme monthly temperatures for Manila were 33.3° C. and 18.1° C.: they were recorded on the 29th and 7th, respectively. The absolute maximum and minimum temperatures for Baguio were 26.1° C., 11.3° C. on the top of Mirador, and 27.6° C., 9.4° C. in the plateau near the City Hall.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS OF THE WEATHER BUREAU FOR JANUARY, 1922

Station.	Pressure.						
	Mean.	Departure from January 1921.	Departure from normal.	Highest mean.	Day.	Lowest mean.	Day.
	mm.	mm.	mm.	mm.		mm.	
Zamboanga	758.51	+0.11	—	759.87	27	756.56	19
Kolonie, Yap, Western Carolines	58.25	—	—	59.62	31	56.22	20
Tagbilaran	59.22	+ .11	—0.36	60.60	27	57.02	19
Surigao	59.36	+ .11	— .11	60.73	31	57.28	18, 19
Cebu	59.49	+ .03	— .31	60.77	31	57.13	19
Iloilo	59.39	— .09	— .39	60.87	31	57.11	19
Tacloban	59.98	+ .22	— .28	61.50	31	57.57	18
Capiz	60.16	— .01	— .45	62.04	31	57.59	18
Calbayog	60.29	+ .07	— .19	62.05	31	57.82	18
Legaspi, Albay	60.65	— .09	— .14	62.50	31	57.94	18
Atimonan	61.18	— .25	— .09	63.22	31	58.17	18
Ambulong, Tanauan, Batangas	60.93	— .32	— .50	62.88	31	58.04	18
Daet	61.28	— .30	—	63.43	31	58.09	18
Manila	60.95	— .29	— .22	62.94	31	58.09	18
San Isidro, Nueva Ecija	61.02	— .39	— .40	63.06	31	57.98	18
Dagupan	60.55	— .30	— .40	62.34	31	57.77	17
Baguio ^a	637.86	— .08	— .10	639.34	28	635.64	18
Vigan	760.32	— .28	— .79	762.06	31	757.66	17
Tuguegarao	62.03	— .71	— .61	64.28	8	57.99	17
Laoag	60.42	— .44	—	62.08	31	57.50	17
Aparri	62.56	— .45	— .40	64.75	31	58.44	17

Station.	Temperature.						
	Mean.	Departure from January 1921.	Departure from normal.	Highest.	Day.	Lowest.	Day.
	°C.	°C.	°C.	°C.		°C.	
Zamboanga	26.3	+0.3	—	32.5	2, 30	22	3
Kolonie, Yap, Western Carolines	26.4	—	—	31.7	19, 24	21.7	7
Tagbilaran	25.2	+ .1	—0.5	32.6	4	19.6	3
Surigao	25.3	— .3	— .3	30.6	25	21.9	2
Cebu	26.2	+ .1	+ .1	31.1	1	22.7	22
Iloilo	25.8	+ .3	+ .2	31.1	1	21.8	3
Tacloban	25.2	+ .2	— .2	32	13, 18	21.5	27
Capiz	25.9	+ .3	+ .2	31.5	17, 31	21.9	3
Calbayog	25	+ .1	+ .2	32	3	20.6	5
Legaspi, Albay	26	+ .6	+ .4	32.3	3	21.6	1
Atimonan	25.8	+ .5	+ .5	29.4	28	20.6	17
Ambulong, Tanauan, Batangas	25.7	+ .1	+ .6	31.7	18	20	26
Daet	25.2	+ .3	— .1	29.1	18, 28	19.9	17
Manila	24.7	+ .3	— .3	33.3	29	18.1	7
San Isidro, Nueva Ecija	25	+ .3	+ .3	33.9	29	16.2	7
Dagupan	26.1	+ .6	+ .5	34.8	28	18.4	7
Baguio	17.3	+ .5	+ .7	26.1	27	11.3	7
Vigan	25.9	+ .1	+ .4	32	30	18.1	7
Tuguegarao	24.3	+ .1	+ 1.1	34.2	29	16.3	10
Laoag	25.1	+ .4	—	34.6	31	16.5	8
Aparri	23.5	+ .4	+ .6	31.1	15	18	27

^a The barometric readings of this station from March, 1913, to December, 1921, as published in our Bulletin and Reports, seem to be too low by 0.65 mm., due probably to an unknown instrumental error of the barometer.

^b The barometric readings of this station are not reduced to sea level.