

METEOROLOGICAL BULLETIN FOR FEBRUARY, 1919.

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GENERAL WEATHER NOTES.

Pressure and temperature.—The mean atmospheric pressure for this month in the Philippines is slightly to moderately higher than that of the preceding year and than the normal of this month. The highest pressures were generally observed on the 5th and 6th, while the lowest were recorded almost without exception on the 22d.

The mean monthly temperature is also slightly to moderately higher than that of the preceding year, and slightly above the February's normal. The absolute maximum and minimum temperatures for Manila were 33.9° C. and 16.7° C., the former having been observed on the 22d, and the latter on the 3d and 4th. The extreme monthly temperatures for Baguio were 26.4° C., 12.1° C. on the top of Mirador, and 26.4° C., 9.5° C. in the valley.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS FOR FEBRUARY, 1919.

Station.	Pressure.							Temperature.						
	Mean.	Departure from Feb., 1918.	Departure from normal.	High-est mean.	Day.	Low-est mean.	Day.	Mean.	Departure from Feb., 1918.	Departure from normal.	High-est.	Day.	Low-est.	Day.
Zamboanga.....	760.33	+1.58	.....	762.23	6	758.19	22	26.1	+0.7	.....	33.1	7, 13	21.9	25
Yap, W. Carolines....	60.27	.....	.....	62.60	6	58.01	25	26.6	.....	.....	33.4	25	22	6
Tagbilaran.....	60.97	+1.72	+1.09	63.42	6	58.45	22	26	+1	+0.4	33.3	7	18.9	25
Surigao.....	61.23	+1.80	+1.34	63.67	6	58.95	22	26.2	+1.2	+ .8	30.1	27	22.1	1
Cebu.....	61.32	+1.84	+1.23	63.81	6	58.88	22	26.8	+1	+ .8	31	2	22.5	2
Iloilo.....	61.06	+1.45	+1.01	63.47	5	58.32	22	26.7	+1.9	+1	33.2	22	21.7	5
Tacloban.....	61.64	+1.81	+1.32	64.23	6	59.05	22	26	+1.7	+ .4	34.8	26	20.5	14
Capiz.....	61.69	+1.48	+ .87	64.34	5	58.89	22	26.4	+1.6	+ .7	32.5	22	21.9	4
Calbayog.....	61.81	+1.74	+1.39	64.44	6	59.28	22	25.3	+1.5	+ .4	33	24	19.2	26
Legaspi.....	62.32	+1.60	+1.35	65.25	6	59.53	22	26.4	+1.9	+ .8	31.9	23, 24	21.5	11
Atimonan.....	62.65	+1.16	+1.25	65.94	6	59.59	22	25.8	+2.3	+ .5	31.2	24	20.4	1
Ambulong, Tanauan.....	61.67	+1.22	.....	65.07	6	58.71	22	25.4	+1	.....	34.4	24	19	4
Paracale.....	62.61	+1.14	.....	65.94	6	59.60	22	25.6	+1.9	.....	30.4	24	19.9	4
Manila.....	62.19	+1.26	+ .94	65.36	6	59.11	22	25.2	+1.3	0	33.9	22	16.7	3, 4
San Isidro.....	62.89	+1.55	+1.56	66.26	6	59.72	22	25.8	+1.7	+ .6	35.6	23	17	4, 11
Dagupan.....	61.45	+1.14	+ .69	64.52	6	58.61	22	26.3	+1.4	+ .6	36	12	19	12
Baguio ^a	638.86	+1.52	+1.16	640.98	7	636.81	22	17.4	+2	+ .7	26.4	22	12.1	5
Vigan.....	761.78	+1.20	+ .88	764.83	6	758.88	22	25.6	+ .6	0	33.5	16	17.2	18
Tuguegarao.....	62.95	+ .19	+ .93	68.35	5	59.61	21, 22	24.6	+2.8	+ .5	35.9	23	16.6	7
Laoag.....	61.86	+ .98	.....	64.89	5	59.26	22	24.5	+ .3	.....	34.1	14	14	18
Aparri.....	63.32	+ .07	+ .72	69.44	5	59.93	21	23.9	+2.3	+ .7	33.8	23	17.2	26

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

Rainfall.—With only three or four exceptions, the monthly total rainfall for the Philippines is lower than the normal for February; and only eight stations in Luzon reported a monthly amount of rainfall above that of the preceding year. The total monthly rainfall for Manila is but 0.4 mm. above the normal, while that of Baguio is 5.2 mm. below it.