

METEOROLOGICAL BULLETIN FOR JANUARY, 1908.

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GENERAL WEATHER NOTES.

Pressure and temperature.—Owing to the complete absence of atmospheric depressions from our Archipelago during January, 1908, the monthly means of pressure are found to have been considerably above the normal values for the month at all the stations, while the excess over the corresponding means for January, 1907, is still more pronounced. The highest pressures within the Philippines have been observed during the period from the 4th to the 11th, both dates included, and the lowest during the last days of the month, the lowest daily mean having occurred on the 31st.

The mean temperatures differed but slightly from those of January of the last year. The most notable differences are those resulting for Dagupan and Vigan, which respectively reached $+1.9^{\circ}$ C. and $+1.0^{\circ}$ C. For Manila the absolute maximum was 32.5° C., registered on the 19th and 31st; and the absolute minimum 17.3° C., observed on the 8th. Other minima only slightly above the lowest have been registered at Manila on January 7, 9, 15, and 16.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS JANUARY, 1908.

Station.	Pressure.						Temperature.					
	Mean.	Departure from January, 1907.	Highest mean.	Day.	Lowest mean.	Day.	Mean.	Departure from January, 1907.	Highest.	Day.	Lowest.	Day.
Tagbilaran	760.29	+1.70	762.72	7	758.12	31	26.1	+0.5	32.1	17, 18	20.4	5
Surigao	60.61	+1.70	62.87	4, 7	58.27	31	25.4	-.2	30.4	11, 19	19.8	8
Cebu	60.41	+1.85	62.74	9	58.37	31	25.8	-.1	30.1	11	21.1	7
Iloilo	60.78	+1.56	63.50	9	58.70	31	25.8	+ .7	31.8	20	20.9	7
Ormoc	60.84	+2.06	63.29	6	58.67	31	24.9	0	31.8	10	17	7
Tacloban	61.15	+1.97	63.73	6	58.69	31	25.3	0	31.5	24	21	30
Capiz	61.38	+1.77	64.28	9	58.78	31	25.7	+ .3	29.57	24	19.6	31
Calbayog	61.60	-----	64.13	6	59.22	31	24.6	-----	31.5	20, 31	17.7	7
Legaspi	61.84	+1.65	64.49	9	59.34	31	25.4	0	30	13, 15	20.8	31
Atimonan	62.31	+1.55	65.29	10	59.26	31	25.5	+ .7	31.5	22	21.3	31
Olongapo	60.98	-----	64.42	10	58.53	31	26.2	-----	-----	-----	19	16
San Isidro	62.24	+1.24	65.48	10	58.90	31	24.7	+ .2	34.7	31	16.9	8
Dagupan	61.69	+1.38	64.91	10	58.58	31	26.9	+1.9	33	30	21.6	11
Vigan	61.91	+1.32	64.79	10	59.02	31	26.2	+1	31.8	28	21	13
Tuguegarao	-----	-----	-----	-----	-----	-----	23.9	-----	34.8	20	15.7	7
Aparri	64.17	+1.31	68.60	10	60.13	31	23.5	+ .4	30.2	25	17.4	12

¹22 days only.

Precipitation.—An examination of the following table of rainfall shows that the stations of Luzon to the north of Manila report a total amount of precipitation somewhat in excess of that during January, 1907; while the capital and the stations of southern Luzon, the Visayas, and Mindanao fell generally short of it. The most remarkable differences are those for Legaspi, Ormoc, Bacolod, Iloilo, and Tuburan. Tagbilaran is the only station in the Visayas which reports a total rainfall greater than that of January of the preceding year. The amount of rain registered at Manila differed from the normal for January by -8.7 millimeters.