

METEOROLOGICAL BULLETIN FOR JANUARY, 1912.

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GENERAL WEATHER NOTES.

Pressure and temperature.—The mean atmospheric pressure for this month was at all the stations throughout the Philippines much higher than during the same month of the preceding year, as is very apparent from the subjoined comparative table. For Manila, it differed from the normal of the month by +1.33 millimeters and from the mean for January, 1911, by +2.63 millimeters. The highest pressures have nearly everywhere been observed on the 27th and the lowest on the 1st or 8th.

The mean monthly temperature, on the contrary, was generally slightly below the corresponding value for the same month of 1911. At Manila, the extremes were: 33.0° C on the 26th, and 15.8° C on the 23d.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS FOR JANUARY, 1912.

Station.	Pressure.						Temperature.					
	Mean.	Departure from Jan., 1911.	Highest mean.	Day.	Lowest mean.	Day.	Mean.	Departure from Jan., 1911.	Highest.	Day.	Lowest.	Day.
	mm.	mm.	mm.		mm.		°C.	°C.	°C.		°C.	
Tagbilaran	761.30		762.93	27	759.10	1	25.4		34.1	14		
Cebu	61.35	+ 2.78	62.80	27	59.18	1	25.9	- 0.3	32.9	27	18.9	22
Iloilo	61.39	+ 2.60	63.20	27	59.08	1	25.5	- .8	31.2	1	19.8	22
Ormoc	61.63	+ 2.84	63.16	27	59.48	1	24.6	- .5	32.5	19	17.2	22
Tacloban	61.88		63.30	27	59.67	1	25.1	- 1.2	32	19	20.4	24
Capiz	62.19	+ 2.75	63.96	27	60.12	1	25.2	- .8	31.8	10	18.3	22
Calbayog	61.91	+ 2.79	63.53	27	59.72	1	24.5	- .6	33.3	28	17.7	22
Legaspi	62.23	+ 2.75	63.91	27	60.20	1	26.1	- .3	32.7	19, 24	17.2	23
Atimonan	62.57	+ 2.65	64.60	27	60.51	1	25.6	- .2	30.5	1	19.4	23
Paracale	62.82	+ 2.80	64.84	27	60.76	1	24.9	- .4	30.8	9	18.8	23
Manila	62.40	+ 2.63	64.64	27	60.42	1	24.2	- .8	33	26	15.8	23
San Isidro	62.54	+ 2.89	64.65	27	60.70	9	24.8	- .2	33.5	2	15.6	24
Dagupan	61.99	+ 2.53	64.11	27	60.30	1	25.5	- .4	34.4	13	17.4	27
Bolinao	61.96	+ 2.45	64.10	27	60.15	8	26	- .2	32.6	5	19.1	24
Baguio*	638.73	+ 1.99	640.30	27	637.17	8	16.5	- .4	25	13	10.6	24
Vigan	762.23	+ 2.59	764.26	27	760.39	8	25.2	- .1	33.7	4	19.6	31
Tuguegarao	63.51	+ 2.70	65.52	27	60.92	1	23.3	- .5	33	1	15.8	23
Aparri	63.50	+ 2.14	65.86	30	60.85	1	22.9	- .2	30	1	18	30

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

Precipitation.—The following table shows that during this month only 13 stations had a greater rainfall than during the corresponding month of 1911. All the rest report smaller quantities, and it will be noticed that the greatest deficiencies correspond to the stations on Samar Island, to wit Borongan and Calbayog, and to the eastern part of Luzon represented by Aparri, Baler, and Paracale.

At the Central Observatory, the amount of precipitation measured by the rain gauges was 21.9 millimeters which, while 5.1 millimeters below the normal rainfall for the month, exceeds the total for January, 1911, by 13.8 millimeters.