## METEOROLOGICAL BULLETIN FOR JANUARY, 1910.

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## GENERAL WEATHER NOTES.

Pressure and temperature.—The monthly mean of atmospheric pressure is slightly higher than that of January, 1909, in Luzon, and slightly lower in the Visayas and Mindanao. The mean for Manila differs from the normal of this month by -0.91 millimeter. The highest pressures were observed, with a very few exceptions, everywhere on the 27th, while the lowest pressures took place on the 11th in the Visayas and Mindanao and on the 13th in Luzon.

The monthly mean temperature is almost identical with that of the preceding year in the southern part of the Philippines and somewhat lower in the northern part. That of Manila is 0.6°C. below the normal for January. The maximum and minimum of the month as recorded at the Central Observatory were 32.8°C. and 17.4°C., respectively.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS, JANUARY, 1910.

Station.	Pressure.						Temperature.					
	Mean.	Departure from January, 1909.	Highest mean.	Day.	Lowest mean.	Day.	Mean.	Departure from January, 1909.	Highest.	Day.	Lowest.	Day.
Tagbilaran i	nsm. 757, 73 58, 51 58, 52 58, 87 58, 80 59, 21 59, 52 59, 88 60, 86 60, 16	mm. -0.80 36 43 05 26 31 25 +.04 +.36 +.36	mm. 759, 29 60, 18 60, 35 60, 70 61, 06 61, 48 62, 03 63, 07 62, 42	27 27 27 27 27 27 27 27 27 27 27	mm. 755.58 56.58 56.59 56.60 56.75 57.19 57.49 57.68 57.77	11 11 11 11 11 11 11 13 13 13	°C. 26. 4 25. 4 26. 1 25. 9 25. 3 24. 9 25. 5 25. 5 24. 4	°C. +0.5 0 +.1 0 +.4 3 3 3	°C. 31. 9 30. 4 30. 5 31. 6 32. 5 31 32. 2 31. 1 29. 8 32. 8	5,9 5 8 21 13 14 13 14 13 14	°C. 21.5 21.7 21.2 21.5 19 22.1 19.5 19.8 22.1 17.4	21 22 30 22 22 22, 23 30 14 30
San Isidro Dagupan Bolinao Baguio <sup>2</sup> Vigan Tuguegarao Aparri		+ .42 + .33 + .44 + .27 + .94 + .92	62, 74 62, 25 62, 01 638, 88 762, 30 65, 25 65, 67	27 27 27 4 25 27 27	57, 58 57, 47 57, 28 635, 21 757, 58 57, 99 58, 04	13 13 13 13 13 13 13	25. 3 25. 2 16. 6 25. 5 23. 5 23. 2	9	35, 3 32, 2 25 34, 6 32, 4 31	11 10 8,11 3 13	17.8 18.8 10.1 17.7 16 17.6	8 18 30 26 8 18

<sup>&</sup>lt;sup>1</sup>The barometric readings of this station seem to be too low.

Precipitation.—By examining the table below we find that the great majority of our stations reparted a monthly amount of rainfall greater than in January, 1909, especially in the Visayan Islands and northern Mindanao. In Manila the water collected at the observatory during the month falls short of the normal of January by —21.4 millimeters.

<sup>&</sup>lt;sup>2</sup> The barometer of this station is not reduced to sea level.