## METEOROLOGICAL BULLETIN FOR JANUARY, 1915.

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## GENERAL WEATHER NOTES.

Pressure and temperature.—The mean atmospheric pressure of the month was less than that of last year in all the stations of the Philippines, and especially so in the Island of Luzon. Nevertheless in Manila the monthly mean was 0.96 mm. higher than the normal for January. The highest pressures were recorded on the 16th, 17th, and 18th; the lowest on the 1st and 2d in the Visayas and Mindanao, and on the 7th in Luzon.

The mean monthly temperature was slightly greater than that of January, 1914, especially in the stations of Luzon. In Manila the absolute values were  $32.6^{\circ}$  C. on the 10th and  $17.5^{\circ}$  C. on the 16th. In Baguio they were  $25.5^{\circ}$  C. and  $11.5^{\circ}$  C. on the top of Mirador and  $26.2^{\circ}$  C.,  $10.6^{\circ}$  C. in the valley.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS FOR JANUARY, 1915.

Station.	Pressure.						Temperature.					
	Mean.	Depar- ture from Jan., 1914.	Highest mean.	Day.	Lowest mean.	Day.	Mean.	Departure from Jan., 1914.	Highest.	Day.	Lowest.	Day.
Tagbilaran Surigao. Cebu Iloilo Ormoc Tacloban Capiz Calbayog Legaspi Atimonan Atimonan Ambulong, Tanauan Paracale Manila San Isidro Dagupan Bolinao Baguloa Vigan Tuguegarao Aparri	760, 92 61, 09 61, 20 66, 92 61, 44 61, 57 61, 63 61, 72 61, 81 62, 18 62, 16 62, 43 61, 45 61, 97 761, 93 63, 23 63, 44	mm 0.69836478911031.44 - 1.13 - 1.15 - 1.0897 - 1.03989899843998	mm. 762, 31 62, 38 62, 62, 75 62, 75 63, 29 63, 74 64, 06 64, 27 65, 02 64, 76 64, 76 64, 73 764, 49 66, 35	18 18 18 16 17 17 16 16 16 17 17 16 16 16 16 16	min. 759, 77 60, 04 60, 06 59, 76 60, 27 60, 25 60, 20 60, 47 60, 26 60, 14 59, 83 60, 53 60, 53 60, 53 60, 53 61, 01 637, 91 760, 89 61, 01 61, 27 61, 62	2 2 2 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7	°C. 25. 4 25. 6 26. 5 25. 4 26. 1 25. 1 25. 1 25. 2 25. 5 24. 8 25. 5 25. 5 24. 8 25. 5 25. 5 24. 8 25. 5 25. 5 24. 8 25. 5 25. 5 24. 8 25. 5 25. 5 24. 8 25. 5 25. 5 24. 8 25. 5 25. 5 25. 5 24. 8 25. 5 25	°C. + 0.4 + .6 + .9 9 + .1 + .2 + 1.2 + .5 + 1.1 + 1.2 + 1.3 + 1.3 + .9 + 1.4 + 1.3 + 1.3	°C. 33.4 31.1 31.6 31.9 32.8 32.8 32.6 32.6 33.4 33.8 30.4 32.6 34.1 35.7 32.9 25.5 33.2 34.4 30.5 30.4 30.5	29 10 10 Various 1 2 31 1 20,21 19 28 7 10 21 29 5 25 25 14 5 27,31	°C. 17. 8 19. 3 20. 9 20. 9 16. 9 19. 8 17. 4 20. 4 20. 9 19. 9 17. 5 17. 5 19. 4 19. 18. 2 16. 6 18. 6	25, 26 25 26 28 28 23, 26 24 20 16 3

<sup>&</sup>quot; The barometric readings of this station are not reduced to sea level.

Rainfall.—But a few stations had greater rainfall than the normal for January, while in general there was scarcity of rain, especially in the southeast and northeast of Luzon, as may be seen from the following table. In Manila only 5.6 mm. of rain fell during the month, which is 21.3 mm. less than the normal, while in Baguio there were 3.1 mm. of rain only, or 29.6 mm. less than the normal for the month.