

METEOROLOGICAL BULLETIN FOR JANUARY, 1921

By Rev. JOSÉ CORONAS, S. J.,

Chief, Meteorological Division of the Weather Bureau

GENERAL WEATHER NOTES

Pressure and temperature.—The mean atmospheric pressure for this month is, with a few exceptions, very slightly below that of the preceding year and below the normal of January. The highest pressures were generally observed on the 24th, and the lowest on the 28th, 29th, and 30th.

The mean monthly temperature does hardly differ from the normal throughout the Philippines. The absolute highest and lowest temperatures for Manila were 32.7° C., and 17.4° C.: they were recorded on the 10th and 9th, respectively. The extreme temperatures for Baguio were 25.2° C., 11.2° C. on the top of Mirador, and 25.8° C., 9.8° C. in the plateau near the City Hall.

PRESSURE AND TEMPERATURE AT THE FIRST AND SECOND CLASS STATIONS OF THE WEATHER BUREAU FOR JANUARY, 1921

Station.	Pressure.						Temperature.							
	Mean.	Departure from Jan., 1920.	Departure from normal.	High-est mean.	Day.	Low-est mean.	Day.	Mean.	Departure from Jan., 1920.	Departure from normal.	High-est.	Day.	Low-est.	Day.
Zamboanga.....	758.40	-0.54	.....	760.52	24	757.10	31	26	-0.2	.....	32.8	8	20.5	25
Tagbilaran.....	59.11	-.80	-0.49	61.62	24	57.06	30	25.1	-.2	-0.6	32.5	23	20.3	24
Surigao.....	59.25	-.86	-.23	61.76	24	57.30	30	25.6	+.3	0	29.5	10	21	25
Cebu.....	59.46	-.27	-.35	61.90	24	57.29	30	26.1	-.1	0	31.3	30	21.9	14
Iloilo.....	59.48	-.29	-.32	61.67	24	57.51	30	25.5	-.2	-.1	30.7	13, 16, 19	21.6	28
Tacloban.....	59.76	-.36	-.52	62.19	24	57.38	30	25	-.2	-.4	31.2	7	20.6	24
Capiz.....	60.17	-.22	-.47	62.44	24	57.89	30	25.6	-.2	-.1	31.8	19, 21	22.1	20
Calbayog.....	60.22	-.06	-.27	62.66	24	57.92	29	24.9	+.5	+.1	31.2	Various	20.2	13
Legaspi, Albay.....	60.74	-.19	-.05	63.03	24	58.67	30	25.4	-.2	-.2	30.3	18, 21	22.2	30
Atimonan.....	61.43	-.08	+.16	63.41	24	59.80	30	25.3	+.1	+.1	30.6	23	21.9	17, 29
Ambulong, Tanauan, Batangas.....	60.60	-.02	.....	62.63	24	59.11	30	25.6	+.4	.....	31.8	19	19.9	22
Daet.....	61.53	.....	.....	63.67	24	59.62	30	24.9	.....	.....	29	18	20	13
Manila.....	61.24	0	+.06	63.17	24	59.56	30	24.6	+.3	-.2	32.7	10	17.4	9
San Isidro, Nueva Ecija.....	61.41	+.03	-.03	63.32	24	59.67	30	24.7	+.3	0	32.4	17, 26	17	12, 27
Dagupan.....	60.85	-.02	-.12	62.85	24	59.32	29	25.5	+.2	0	34.5	10	18.3	9
Baguio*.....	637.94	+.04	-.02	639.54	24	638.49	29	16.8	+.1	+.3	25.2	23	11.2	12, 27
Vigan.....	760.60	-.24	-.55	762.30	24	759.08	29	25.3	+.7	+.4	32.1	31	19.2	8
Tuguegarao.....	62.74	-.16	+.05	64.72	15	61.09	28	23.3	+.1	+.2	31.8	24	16.3	12
Laoag.....	60.86	-.24	.....	62.65	24	59.28	8	24.7	+.5	.....	35.4	5	14.9	26
Aparri.....	63.01	-.33	+.03	65.49	15	61.38	28	23.1	+.9	+.2	29.1	1	17.17	7

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

Rainfall.—With the exception of southeastern Luzon, the eastern Visayas and southern Mindanao, a monthly amount of rainfall below the January's normal has been reported from our stations in the Philippines. In Manila there was no more than 0.3 mm. of rain during the month, this amount differing by -25.0 mm. from the normal, and -1.5 mm. from the monthly total of 1920. The monthly rainfall for Baguio 6.5 mm. is 21.6 mm. below the normal of this month.