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EARTHQUAKES FELT IN THE PHILIPPINES

1, 18^h 53^m 17^s * [2, 2^h 58^m 17^s]. E Visayas and NE Mindanao. Earthquake felt with intensity IV at Butuan, N Mindanao and III at Catbalogan, Samar, Recorded at Hongkong and Batavia. Its origin was in the Pacific Ocean and undoubtedly it was perceptible through Samar, Leyte, and eastern Mindanao but due to the nighttime of its occurrence and the stormy weather with strong winds, heavy rains, and floods prevailing it was unnoticed to most of the people.

2, 0^h 19^m-22^s * [2, 8^h 19^m 22^s]. W Luzon. Earthquake felt at Baguio, Benguet, with intensity II-III. Its origin lay in the China Sea some distance from the west coast of

Luzon. Recorded at Hongkong.

4, 5^h 10^m [4, 13^h 10^m]. Glan, Cotabato (S Mindanao). Local shock of intensity III;

recorded at Butuan.

5, 16^h 25^m 08^s * [6, 0^h 25^m 08^s]. **NW** Luzon. Earthquake felt with intensity IV through the Provinces of Ilocos Norte, Ilocos Sur, Abra, La Union and western part of the Mountain Province. Recorded at Hongkong and Zikawei. Origin in the China Sea at about 17.5° N and 119.2° E.

- 9, 1^h 28^m 53^s * [9, 9^h 28^m 53^s]. Ormoc (W Leyte). Earthquake felt with intensity VI. This shock was the strongest of one of the frequent series of local shocks which occur in the vicinity of Ormoc. There had been felt a foreshock at 1^h 20^m, and two aftershocks took place at 9^h 29^m and 9^h 31^m. None of the shocks was noticed in other stations of Leyte. The seismograph at Butuan about 240 kilometers distant recorded only the main shock; the same was also recorded at Manila about 560 kilometers distant. As it has been stated oftentimes the origin of the Ormoc shocks lies near-by in the bay close to the coast.
- 9, 19^h 00^m [10, 3^h 00^m]. Glan, Cotabato (S Mindanao). Local shock of intensity III. 10, 6^h 02^m 06^{s*} [10, 14^h 02^m 06^s]. Batanes Islands. Earthquake of intensity III. Its origin was at about 690 kilometers from Manila; seemingly to the W of the islands.
- 10, 7^h 18^m 41^s * [10, 15^h 18^m 41^s]. Daet, Camarines Norte (SE Luzon). Earthquake of intensity III. Aftershock of similar intensity three minutes later. Origin at about 230 kilometers from Manila in the sea off the north coast of Camarines.
- 10, 15^h 44^m 48^{s*} [10, 23^h 44^m 48^s]. Samar Island. Earthquake shock of intensity III. Origin in the Pacific near 12.8° N and 126.5° E.

11, 9^h 20^m [11, 17^h 20^m]. Ormoc (W Leyte.) Local shock of intensity III; repetition few minutes later.

12, 0^h 05^m 53^{s*} [12, 8^h 05^m 53^s]. Central Luzon. Earthquake felt through Central Luzon from 14° to 17.5° N and from coast to coast. Its greatest intensity IV-V was experienced along the Occidental Provinces of Zambales and Bataan. Origin in the China Sea at about 15.3° N and 119.5° E. Recorded at Hongkong. On the coast of Zambales nearest to the epicenter were noticed two light aftershocks at 2^h 50^m 51^s and 3^h 22^m 11^{s*} [10^h 50^m 51^s, 11^h 22^m 11^s].