

COMMONWEALTH OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE AND COMMERCE
WEATHER BUREAU STATION
SANTA CRUZ, LAGUNA

August 21, 1937

The Director
Weather Bureau
Manila

Reverend father:

I have the honor to inform your reverence about the earthquake, or the series of earthquake felt at Santa Cruz, Laguna on the night of the twentieth and in the morning of the twenty-first of this month.

Exactly at 7 hrs. 59min.55seconds^{p.m.} I felt the shock. At first it seemed as if a force coming from the north is exerting to the side of my house and vice-versa giving a force of intensity four (IV), and continuing its intensity until it reached about eight (VIII). During the course of that earthquake, the trees seemed effected by the wind of intensity six or about seven. It is especially so, as the coconut trees, due to its pliability and tallness nearly touch each others end, and the direction of their sway is also from north to south and vice-versa. Before I could perceived the shock, I could hear first of all a noise from the north, for about two seconds I could feel the shock. The noise is such that is is like the rumbling produced by a heavy wagon passing over cobblestones. The duration of the shock is 22 seconds or when the shock stopped the time is 8:00 hrs. 17seconds.

At 8:06 p.m., another shock of intensity two occurred and lasted for about three seconds.

At 8:20 p.m. another shock of intensity five (V) occurred, and lasted for ten seconds. the character is that of an oscillatory motion