

THE GOVERNMENT OF THE PHILIPPINE ISLANDS
DEPARTMENT OF AGRICULTURE AND COMMERCE

WEATHER BUREAU

STATION AT Infanta, Sagadahoc

August 22, 1937

Rui. Miguel Maco de Padua - S. J.

Chief Seismic Division, Manila.

Dear Rui:

I have the honor to inform you the following reports of the earthquake felt in this locality at night of the 20th instant which were repeated for several times observed in the following hours: The first earthquake which was classified as a strong shock; intensity 7, occurred at 7:58 pm; duration 2 minutes; character rotatory; direction first NNE to SSW then NNW to SSW; felt when while I was in my house ready to get out to prepare my 8 pm observations; hour taken from my clock. The second one which was classified as a feeble shock; intensity 4; occurred at 8:19 pm; duration five seconds; character oscillatory; direction NNE to SSW; felt when I was in my office room preparing for my special earthquake telegram; hour taken from the clock of the post office. The 3rd. one which was considered as an extremely feeble shock; intensity 2; occurred at 9:10 pm; duration 3 seconds; character like that of a rumbling kind or light oscillatory motion; direction could hardly be taken; felt when I was in the room of the post office delivering my earthquake telegram; hour taken from the clock of the post office. The fourth shock which was considered as a microseismic one; intensity 1; occurred at 9:16 pm; direction in-appreciable; duration 3 seconds; character like that of a rumbling kind or light oscillatory motion; felt when I was sitting on the porch by the side of the street; hour taken from my pocket watch. The fifth one which was classified as an extremely feeble shock; intensity 2; occurred at 9:44 pm; duration 3 seconds; direction S.S.E. to N.N.W.; character like that of a rumbling kind or light oscillatory motion; felt when I was sitting on the cement bench in-front of the mnl. bldg.; hour taken from my pocket watch. The sixth one was considered as an extremely feeble shock intensity 2; occurred at 2:59 am. August 21; duration 3 seconds; direction in-appreciable; character like that of a rumbling thunder; felt when I was already preparing to sleep; hour taken from my clock.