



Is Canlaon Volcano Dangerous?

PRESENT STATE OF THE VOLCANO ALARMS TH
LIVING NEAR IT—WHAT AN AUTHORITY HAS
SAY ON THE SUBJECT

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Rev. Father Miguel Selga: says that the present eruption of
Volcano is only of a mild, quiet character.

THE most majestic mountain of Negros is the Canlaon or Malaspina. It is just north of the center of the island and about midway between its two coasts. Its highest point is said to be 2,438 meters above sea level. It has been ascended several times during the Spanish administration and under the American rule by several parties of hacenderos, teachers, and excursionists.

The leader of a party of American teachers that entered the crater of Canlaon in Easter week, 1902, described the summit of the mountain in the following words: "Canlaon consists of two cones: an older extinct one having a maximum height of 2,200 meters, partially filled to a level of 300

meters below the rim with ash, and sand and on the north side of the crater floor of 1902, in 1904, and in 1927. In past records it is known: (1) that true emission of vapor and (2) that dense, gray-to-black clouds have taken place several times, either for a few days or for a period of several days or weeks; (3) that fine volcanic ash has been carried to considerable distances and in dif-

ferent directions according to the directions of the wind at the time of the eruption; (3) in the thus far known, the eruptions have been of the quiet type, emission of vapor, smoke, and of ashes; none has been of explosive type in which material is projected into the air with great force, to fall in fragments.

In this present eruption of the sequence of facts has been following, according to the report received from Maa and La Lota! First, the first unusual activity of the volcano was noticed December 25, 1932, when black smoke was reported by the Central. Second, the ashes emitted by the volcano on January 1933, reached the experimental station of La Granja. Third, it was noticed on January 8th that the count of heavy rains up to the mountain the level of the river was two feet higher and the water was very muddy and the water of the three rivers, gajin, Ayungon, and Najalin, originate very close to the base of the volcano, was muddy, the water of the Namalahan, it joined the Najalin, was. The keen alertness of the officers of La Central Azucarera de La Lota discovered the fact immediately and realized the danger of operations of the central if water were pumped into the boiler or the pipes of the locomotive. Fourth, it was reported by the strict agronomist of La Granja the odor of sulphur was noticed when the wind was blowing from the volcano. Fifth, as to the manifestations, one earthquake one second's duration was noticed on January 11th by Maa and slight commotions for a few minutes on January 18th were re-



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