EXPEDITION TO KANLAON VOLCANO.

In Carlota Sugar Central, to investigate the origin or cause of the ashes which the Najalin river carried and still carries, the filthiness of which has caused and is causing sufficient damage to the machineries, valves, pumps, etc. both of the factory as well as the locomotives.

Villazon, engineer of the central, to barrio Araal, to see if in that place the water was as turbid as downstream, and at the same time to see if the Dalupia river was in the same state as the Najalin. From what we saw this day, I can only say that the Najalin was much more turbid upstream than downstream, but that the Dalupia was absolutely clean. As it was evident that we could not learn anything definite there, it was lecided to send an expedition much higher to look for the true cause of all of this. Two theories prevailed: either there was a landslide of the volcano on the path of the river, or the ashes which had been falling for sometime were swept down by the rain.

On Monday, the 9th, everything was organized. Mr. Villazon, with Chief of Police Tentina, Surveyor Mendoza, 10 laborers of the central, and I. left at 1:30 p. m. in a Ford car and a truck. We arrived at barrio Araal, the elevation of which is 1,050 feet, at 2:30 p. m., and delaying a little which looking for a guide and other men to join the party among other things, we left this place at 4:00 p. m. We were 28 men in all. At 5:15 p. m. we arrived at barrio Mansibanga, which has an elevation of 1,850 feet. We decided to camp in this barrio and pass the night there as it was the last good camping place. The temperature taken at different hours shows the following: At 8 p. m., 19° C.; at 1 a.m. Tuesday, 16° C.; and at 5 a.m., 18° C.