

**ERUPTION ACTIVITY OF EBЕКО VOLCANO (PARAMUSHIR I.) IN 2010-2011**

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The items of information about eruptions activity of Ebeko volcano in 2010-2011 are resulted. In 2010 from eruption funnel of Northern crater there were two weak short-term explosive eruptions. The eruption was phreatic, the cast out products are submitted by resurgent ashes. Volumes of the thrown out material ~ 1.2 t and ~ 95 t accordingly. All eruptions were anticipated by changes in chemical structure of fumarole gases, before eruption of July 2, 2010 the seismic harbingers were observed. In July, 2011 there was a series of hydrothermal explosions on the average crater of a volcano. The morphological changes have bottom and southwest wall of a crater. The maximal range ejection of ashes did not exceed 560 m.

*Keywords: volcano, eruption, phreatic, fumarole, ash, hydrothermal explosion.*