

SUPER VOLCANOES AT PRESENT

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Abstract. The possible consequences of the impending mighty eruption of the Yellowstone supervolcano are considered on the background of progressing greenhouse heating up of the Earth and increased seismic and volcanic activity. The eruption can be the most destructive catastrophe on the planet. The ways of prevention of the catastrophe are discussed.

Keywords: volcanism, super volcanoes, eruption, catastrophe, Wyoming.