

MUDBOILS IN THE TULLY VALLEY, ONONDAGA COUNTY, NEW YORK

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Introduction

The discharge of turbid ground water and fine sand to the land surface in the Tully Valley, approximately 20 miles south of Syracuse, New York, has formed a series of mudboils. The volcano-like cone of a mudboil can be several inches to several feet high and from one foot to over 30 feet in diameter. Where mudboil activity is persistent, the removal of sediment at depth has caused land subsidence.

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