

A recent slump near the Genesee River in Livingston County, New York exposed varved strata containing numerous trace fossils in the silt layers representative of the *Mermia* Ichnofacies. Four different traces were collected and identified including *Beaconichnus Giganteum*, *Treptichnus*, *Cruziana*, and *Gordia*. These are the first reported trace fossils in Pleistocene lake beds in New York and are similar to Pleistocene and Holocene trace fossils in glacial lake sediments reported from northern Europe and Ontario, Canada.