

hickory, beech, maple, poplar, hemlock, cedar and spruce and cherry intermixed. From Deer point to this the banks are high, composed of clay & sand.

MONDAY, May 29.

Rose at half after 4. Breakfasted and embarked at 6. Wind ahead. Course N. 20 W. to Kish-kah-bah-no-ne-ka-gong—(high clay bank) four miles—banks slate, clay and sand, from thence to another point $1\frac{1}{2}$ m. N. 2 W. After paddling a distance of sixteen miles we landed and dined below a point on the upper side of which white river empties itself. Opposite to where we dined at considerable distance in the Lake lies a large white lime stone rock,¹ from which I took a specimen. It is surrounded with granite. On this the Indians offer sacrifices to the great Spirit. The breech of a gun, a part of the remains of one, I found on the rock. We then proceeded on about 14 ms. before a fair wind, course N. 15 W., until a thunder storm rising ahead compelled us to put in and encamp at 4 o'clock on a very rocky point, it was with great difficulty we landed. For the first 16 m. the land & timber same as yesterday, then 14 mls. appeared very good—some parts of the banks handsome. Whole distance 30 miles.

TUESDAY, May 30.

In the middle of the night a heavy wind arose which has continued all this day from the N. E. The swells & wind were so powerful that it was impossible to get out. Several vessels passed the point on which we were encamped, apparently in distress. The land back from this point is low and marshy, and too sterile for cultivation.

Took a specimen of *black mica* I found on this point.

WEDNESDAY, May 31.

Wind N. E. Waves high, continued encamped all day. 7 A. M. Ther. 49, sunset 48.

¹The town of White Rock, Huron Co., Mich., takes its name therefrom.—ED.