

GEOLOGICAL SURVEY OF CANADA
 Sir W^m E. Logan F. R. S. Director
TOPOGRAPHICAL PLAN
 OF THE
RIVERS MUSKOKA & PETEWAHWEH

by A. Murray Esq^r

Asst. Prof. Geologist

1853

6 Muskoka, Ontario, Windsor

Sheet 5

LATITUDE 45° N

LONGITUDE 77° 30' W



The rock of the cliffs appears to be granite, but it is in many places so broken and confused that it has the aspect of a granite or a porphyry in which a granite is cut by original veins of porphyry, especially with felsite and quartz, and the last material is occasionally one of the constituents of the granitic felsite, which may occur very near even with the character of a porphyry near some passing into granite.

Sheet 4
Sheet 5

X.B. The height given to Lake Allumette by Sir W.E. Logan in his report for 1853 is about 15 feet less than that now stated, the difference probably arising from errors in the estimated allowance made for rise or fall in the navigable parts of the streams, and too great a height given to some of the rapids of the Muskoka.

Scale: 80 Chains to an Inch

