
Near the middle of the lake the water flows off in a broad river nearly half a mile in width, with easy current, and deep water, until it opens out to a mile and a half in width two miles further down, and this broad arm extends eleven miles due north from the main body of the lake.

On the west side of this northern arm the country is well timbered with spruce, tamarac and other timber, but on the east side a great part of it has been overrun by fire, and is now covered with a thick second growth of boulean and poplar, intermixed with sapling grey and black spruce.

The soil is a good clayey loam and free from stones as far as we could see from occasional runs made inland.

At the lower end of this arm the river turns sharply west and runs for about three miles on a south by west course when it winds again north-ward in a succession of rapids and cascades, with expanses here and there between, and continues on a north north-west course for nine miles when it opens into a large lake twenty-one miles in length and from one to four miles in width.

For twelve miles this lake lies due north, and at the end of that distance expands north and east, forming a large bay twelve miles in circumference, and whence it turns due west six miles, and thence three miles north-westward to its discharge.

The country on either side all along is level or gently rolling clay land well timbered with black and grey spruce, boulean, poplar and larch, with *cypris* here and there on the drier knolls.

About three miles above the discharge a pretty large, muddy river comes in from the south-west.

While waiting on a party of Indians, who were to meet us here with supplies, we surveyed this river up some twenty miles.

At four miles from its mouth it opens into a beautiful lake four miles in length and from one and a half to $2\frac{1}{2}$ miles in width.

From its south-westerly end the same sluggish, muddy river leads due south-west five miles to another and a much larger lake, one arm of which extends south westward seven and half miles.