



GEOLOGICAL SURVEY of CANADA.

Alfred R.C. Selwyn F.R.S. Director.

SKETCH SURVEY of the SASKATCHEWAN RIVER from ROCKY MOUNTAIN HOUSE to CUMBERLAND LAKE.

To illustrate the Report of M^r Alfred R. C. Selwyn.

1873.4.

Scale 16 Miles to 1 inch.

This map has been reprinted from a scanned version of the original map. Reproduction par numérisation d'une carte sur papier.

On the edge of the hill above, clumps of grass, grass & wild flowers are seen. The hills are chiefly of granite & areaceous rocks.

There are good exposures of the rocks in cliffs from the point of departure of the river east to the point where it enters the main land along the coast. The rocks are chiefly of granite & areaceous rocks. The hills are chiefly of granite & areaceous rocks.

The hills on both sides of the river are here, the banks are generally of areaceous rocks. The hills are chiefly of granite & areaceous rocks.

I have observed along the shore a considerable number of small shells, but no rock shells. The shells are chiefly of granite & areaceous rocks.

No rock in place seen today, all the banks with some gravel. The hills are chiefly of granite & areaceous rocks.

All along the shores the rock is near the surface and there are many fragments of shells. The hills are chiefly of granite & areaceous rocks.

The greater portion of the distance traversed to-day the river is from one to two miles wide. The hills are chiefly of granite & areaceous rocks.

The banks are generally low showing sections of gravel or of dark grey clay shale. The hills are chiefly of granite & areaceous rocks.

The islands are all composed of a fine alluvial soil, the surface is level, elevated where high water marks, they are all more or less wooded with poplar, birch & brushwood.

A good deal of flange brown sandstone & shale is seen in places. The hills are chiefly of granite & areaceous rocks.

The character of the river banks does not vary much at the bend there are generally very steep banks. The hills are chiefly of granite & areaceous rocks.

There are generally low and level islands with sparse grass and the species of poplar. The hills are chiefly of granite & areaceous rocks.

The banks of clay shale are seen in places. The hills are chiefly of granite & areaceous rocks.

The islands are all composed of a fine alluvial soil, the surface is level, elevated where high water marks, they are all more or less wooded with poplar, birch & brushwood.

A good deal of flange brown sandstone & shale is seen in places. The hills are chiefly of granite & areaceous rocks.

CUMBERLAND LAKE or PINE ISLAND LAKE.

Cumberland House

Saskatchewan R.

Longitude West from Greenwich.