## THE OTTAWA NATURALIST.

September

R. Bell was another of the party and collected objects of natural history on which he specially reported. After the St. Lawrence was reached, the party crossed over to the Saguenay and ascended to Lake St. John. Richardson and Barlow walked across to Bay St. Paul.

Billings ascended the Ottawa and Bonnechère rivers, collecting fossils. At Eganville he engaged J. McMullen, and with him visited Lake Clear in Sebastopol Township. He then returned and ascended the river to Golden Lake. The rocks of the fourth chute were examined while the water was shut off. Later he visited Galt, Woodstock and Port Colborne, Ont.

Hunt continued his chemical work on the dolomites of Canada and also investigations on fish manures.

Ashe reported on his longitude determinations,

## 1858.

Logan spent six months in the Grenville region and ascended the Rouge River to Iroquois Chute. In August he attended the meeting of the American Society for the Advancement of Science.

D'Urban accompanied Logan to Grenville and collected natural history specimens.

lames Lowe was er ployed by Logan in the Grenville region.

Murray and Johnston, with S. Barlow as assistant, continued the examination of the copper deposits north of Lake Huron between the coast and Thessalon River. They connected their work to Echo Lake and around Rock Lake. They also examined the country and coast between Thessalon and Mississagui Rivers and surveyed the upper part of the latter.

Richardson, with Bell as assistant, explored the country between Rivière du Loup and Ste. Anne de Monts and along the ccast to Marsouin River. He ascended the Ste. Anne River and crossing overland to the Barn-shaped Mountain he continued to Lake Matapedia and descended to Dalhousie, collecting fossils down to Patapedia. He ascended the Patapedia and crossed by the lakes of the Metis River to the St. Lawrence. Before returning to Montreal he visited several townships south of Rimouski and Trois Pistoles, Cacouna and Rivière du Loup.

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