

ville in October and spent a few weeks tracing the limestone bands of the Laurentian.

Murray, with J. Johnston as assistant, made a survey of the mouth of the French River and then went to the Bruce Mines and Echo Lake to study the copper deposits. A survey was made of Echo Lake and River, the northern part of Great Lake George, Little Lake George and Garden River. He also collected fossils at Galt and Woodstock with Billings.

Richardson, with Scott Barlow as assistant, surveyed the Magdalen River and the coast of Gaspé to Gaspé Bay. A traverse was made from Griffin Cove to Peninsula Cove in Gaspé Bay, then up Dartmouth River and to Grand Etang.

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.

James Lowe was employed 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 coun-