Sequence of Silurian strata. county, N.B. Supposed to be equivalent to the Medina and Clinton groups of New York, Divs. 2 and 3 of Anticosti group, or groups B and B' of Arisaig.

Division III., A.—Grey flaggy; and massives and stones, with some conglomerate, becoming frequently greenish or purplish, and more or less amygdaloidal. Fossils rather numerous, including corals and shells, as well as worm-tracks and comminuted remains of plants.

Sandstones and conglomerates of Pointe aux Trembles, Tuladi and Squatook Rivers, Quebec; similar beds of Siegas River, New Brunswick; sandstones and conglomerates of Aroostook county, Me.; similar beds of Beccaguimic River and other parts of Carleton county, N.B.

Niagara formation, or Wenlock group.

B.—Lower sandstones, shales and limestones of the Gaspé peninsula-Similar sandstones and limestones of the head waters of the Chatte and Matane rivers, Metapedia Lake, Metis and Rimouski rivers, and lower part of Mount Wissick. Fossils numerous, marine.

Supposed to be equivalent to the Guelph formation of Ontarica Divs. IV. and V.—Red and green shales of Cape Gaspé; red and green slates and sandstones of Mount Wissick; (similar slates on Fish River (Eagle Lake) and Aroostook River, Maine; red and green slates of Grand River and Carleton county, N.B.; often including argillaceous iron ores. ? Felsites and associated trappear rocks of Campbellton and Bay Chaleur, Moose Mountain, New Brunswick, Haystack and Spider Lake, Maine.

Division VI.—Grey, often nodular or columnar limestones, abounding in fossils.

Upper limestones of Cape Gaspé; middle and upper rocks of Mount Wissick, regarded as equivalents of the lower portion of the Lower Helderberg.

Fossiliferous limestones of Square Lake and Ashland, Me.; Lower Helderberg.

Fossiliferous limestones of Carleton county, N.B.

Fossiliferous slates and sandstones of Metapedia River, Restiguethe, Victoria, Madawaska and Carleton counties, N.B. Similar slates, etc., of Aroostook county, Me. Lower Helderberg?