

Coast Rocks.

Between the Chatte and Tourelle, the coast consists of bands of conglomerate limestone, black bituminous shales, and thin calcareous sandstones.

From Tourelle downwards the cliffs, in many places, are nearly perpendicular, and sometimes overhanging and threatening destruction to the foot traveller at their base. West of the Magdalen they consist chiefly of frequently disturbed strata of coarse and fine grained calcareous sandstone, in beds of various thicknesses, interstratified with black graptolitic or indurated and bituminous shales, and thin arenaceous limestones; east of the Magdalen the rocks possess a very uniform lithological character; they consist of black bituminous argillaceous shales, interstratified with thin, grey calcareous sandstones, and thin, grey yellowish weathering limestone. Graptolites are found on some of the limestones and in the shales.

Bands of black dolomites, capable of yielding good hydraulic cement, and limestone fit for burning are occasionally found among the strata, together with an abundance of building and flag stones.

Soil and Timber on Highlands.

The mountains—of which these cliffs form the

base—present upon their slopes and summits long stretches of land fit for cultivation and settlement; the most elevated portions are generally covered with a growth of white birch, spruce and balsam fir, from 6 to 12 inches in diameter, 40 to 60 feet in height, on a good description of light, sandy loam; on the less elevated portions and upon the slopes, the same description of timber, but of a larger size, prevails, being frequently intermixed with black birch, cedar, maple and poplar, from 9 to 18 inches in diameter, by 40 to 50 feet or more in length, and the soil improves in quality in proportion to the size of the timber and the quantity of earth and vegetable matter, which increase with the decrease of surface elevation above the sea. As far as could be judged in the winter season, from the description and size of the timber and the soil on the roots of overblown trees, the land along the western division of the line is superior to that along the eastern division, where the soil is apparently more stony and gravelly, and of a lighter and drier nature. On the whole it appears more favorable for cultivation than the lands along the Témiscouata and Saguenay routes, which were examined and reported upon in 1860.

The Board of Arts and Manufactures for Upper Canada.

PROVINCIAL EXHIBITION.

PRIZE LIST—ARTS AND MANUFACTURES DEPARTMENT.

The following is the Prize List of the Arts and Manufactures Department of the Agricultural Association's Exhibition, to be held in the City of KINGSTON, on September 22nd, 23rd, 24th and 25th, 1863. The Rules and Regulations will be published in the next issue.

CLASSIFICATION OF PRIZE LIST.

ARTS, MANUFACTURES, LADIES' WORK, &c., &c.

- Class 38—Cabinet Ware and other Wood Manufactures.
 " 39—Carriages and Sleighs, and parts thereof.
 " 40—Chemical Manufactures and Preparations.
 " 41—Decorative and Useful Arts; Drawings and Designs.
 " 42—Fine Arts.
 " 43—Groceries and Provisions.
 " 44—Ladies' Work.
 " 45—Machinery, Castings, and Tools.
 " 46—Metal Work (Miscellaneous) including Stoves.

- Class 47—Miscellaneous, including Pottery, and Indian Work.
 " 48—Musical Instruments.
 " 49—Natural History.
 " 50—Paper, Printing, and Bookbinding.
 " 51—Saddle, Engine Hose, and Trunkmaker's Work; and Leather.
 " 52—Shoe and Bootmakers' Work, and Leather.
 " 53—Woollen, Flax, and Cotton Goods; and Furs, and Wearing Apparel.
 " 54—Foreign Manufactures.

Class 38—Cabinet Ware, and other Wood Manufactures.

Cabinet Ware.

Sect.		1st Prize.	2nd Prize.
1	Bed Room Furniture, set of.....	\$10 00	\$6 00
2	Centre Table	7 00	4 00
3	Drawing Room Sofa.....	7 00	4 00
4	Drawing Room Chairs, set of.....	7 00	4 00
5	Dining Room Furniture, set of.....	8 00	4 00
6	Side Board	6 00	3 00
7	Wardrobe.....	5 00	3 00