

1905 was 53,807 tons. The coal is chiefly marketed in New Brunswick and Quebec. The following is an analysis of Joggins coal :—

Volatile combustible matter.....	40.89
Fixed carbon	48.33
Ash	10.78
Sulphur	5.72

20. BITUMINOUS COAL. Colchester Coal & Py. Co., DeBert Mountain, Col. Co.—The sample shown is from about 23 ft. below the surface, from a seam 6 ft. 2 in. thick, 20 inches of which is fire-clay. The company is putting down two slopes to test their coal, one being driven about 100 feet and the other 205 ft.

21. BITUMINOUS COAL. Wm. J. Murdoch's farm, about $\frac{1}{2}$ mile N. E. of Gore, P. O., Hants Co.—This is from a small 8 inch seam of coal in Lower Carboniferous or Upper Devonian slates, which has been prospected by Wm. J. Murdoch and associates.

BY-PRODUCTS OF COAL.

22. COAL TAR PRODUCTS. Dominion Tar & Chemical Co., Sydney, C. B. Co.—The manufacture of these products is a new industry in this province. The company has a plant near the works of the Dominion Iron & Steel Co., from whose coke-ovens it obtains its supply of coal tar. From this it manufactures refined tar, roofing cement, black varnish (for smokestacks, bridgework, etc.), crude naphtha, light oil, carbolic acid, creosote oil, shingle stains of various tints, soluble disinfectant (a disinfectant, deodorizer, and antiseptic for use in hospitals, residences, stables, etc.), roofing pitch, briquetting pitch, paving pitch, and target pitch.

The following tables show the coal production by companies and the trade by counties for the year ended, September 30, 1905 :—