

| Collieries. | Seams. | Prod. |
|---------------------------|-------------------|---------|
| Pictou County. | | |
| Acadia..... | Acadia..... | 112308 |
| Albion Mines..... | Deep..... | 4: 89 |
| | Main..... | 97024 |
| Intercolonial..... | Acadia..... | 41321 |
| Mitchell & Co..... | McBean..... | 418 |
| Nova Scotia..... | Acadia..... | 8590 |
| Vale..... | McBean..... | 3080 |
| Cape Breton | | |
| Block House..... | Block House..... | 52571 |
| Caledonia..... | Phelan..... | 75202 |
| Lorway..... | Emery..... | 28540 |
| Gararner..... | Lorway..... | 9169 |
| | Hub..... | 46817 |
| Glace Bay..... | Harbor..... | 21382 |
| | McAulay..... | 59625 |
| Gowrie..... | Harbor..... | 75880 |
| International..... | Lingan..... | 3594 |
| Lingan..... | Sea..... | 1626 |
| | Barrasois..... | 329 |
| Ontario..... | Phelan..... | 8394 |
| Reserve..... | Phelan..... | 63929 |
| Schooner Pond..... | Emery..... | 1391 |
| Sydney Mines..... | S. duoy Main..... | 127393 |
| | Lloyus..... | 6924 |
| Victoria..... | Ross..... | 12809 |
| Inverness County.. | | |
| Chimney Corner..... | | 384 |
| Victoria County. | | |
| New Campbellton..... | | 457 |
| | | 1051467 |

The Pictou Iron Company has been lately formed for the purpose of working the vast iron fields of Pictou County, and with every prospect of success that can be assured by abundance, accessibility and quality of ore and cheapness of coal and charcoal. The quantity of ore to be won at a depth of 200 feet only is estimated by Dr. Dawson at nine millions of tons. The mines are in one of the most populous districts of the Province, where mining industries of various kinds already flourish. The profits anticipated by the Company are expressed in the following figures :

| | |
|---|-------------------|
| Estimated cost of making a ton of Hematite Pig Iron in Pictou | £ 2 6 0 stg. |
| Add 50 per cent. for contingencies..... | 1 3 0 |
| | <u>3 9 0 stg.</u> |

Present price in Canada.....£ 9 to £9 10s
 Do. Do. England..... £ 8 10s to £9
 Do. Do. United States. £12

The following figures show the growth of coal mining in Nova Scotia from the year 1827 to the present day :

| | Tons. |
|-------------------|-----------|
| 1827 to 1830..... | 51,172 |
| 1831 to 1840..... | 808 145 |
| 1841 to 1850..... | 1,415,385 |
| 1851 to 1860..... | 2,292,805 |
| 1861 to 1870..... | 5,092,587 |
| 1871 to 1873..... | 3,231,428 |

Grand Total.....12,891,522 tons.

Iron.—The Iron Mines of Nova Scotia have hitherto been worked on a strangely small scale considering their advantages in accessibility and proximity to rich coal mines already long at work. The only melting works in operation are those at Londonderry and Clement's Port, which in 1873 did work as follows:—

| | Men. | Ore Mined Tons. | Ore Smelted. Tons. | Pig Metal. Tons. |
|----------------|-----------|--------------------|-----------------------|---------------------|
| Londonderry.. | 26 | 2917 | 2091 | 1016 |
| Clement's Port | 16 | 538 | 630 | 180 |
| Total | 42 | 3485 | 2721 | 1226 |

GENERAL SUMMARY OF THE RETURNS OF THE MINERAL PRODUCE OF NOVA SCOTIA, RECEIVED BY THE DEPARTMENT OF MINES, 1873.

| Number of Mines | Minerals. | Quantities. | Value. |
|-----------------|--------------------------------|-------------|-------------|
| 28 | Coal..... | 1,651,467 | \$2,619,247 |
| 38 | Gold (17708 tons quartz),..... | 11,852.4 | 219,470 |
| 8 | Iron..... | 3,485 | 10,455 |
| | Plaster..... | 120,693 | 120,693 |
| | Freestone..... | 2,820 | 34,582 |
| | Moulding Sand..... | 130 | 260 |
| | Plumbaginous Shale..... | 11 | 110 |