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**CUSTOMS RULINGS AND INSTRUCTIONS.**

The Customs Department have issued the following instructions to collectors:—

Under date of April 4:—

In view of the more general application of ad valorem duties under the present Tariff, and the tendency at present in the United States to offer goods for consumption in Canada at prices much below their ordinary fair market value in the United States, collectors are specially instructed to cause all invoices from United States vendors, which may be presented for entry, to be carefully scrutinized, to the end that the collection of duty upon proper

values shall be ensured. In any case where goods are invoiced as being job lots, or in which from the information at command collectors are doubtful as to values, they will forward the invoice and any information in their possession, direct, to the Department, in order that collectors may be supplied with the necessary instruction and information as to their course of action.

Re goods exported. Under date of April 9:—

The Customs Department is informed that goods shipped in bond for foreign countries, and passing, while en route to such countries, through the United States, are frequently included in the export returns as being shipments to the United States direct. Collectors are instructed to use every effort to ascertain correctly the country of destination of all goods entered for export, to the end that the export statistics of the Department shall be as correct as possible as to such foreign destination.

**OUR PIG IRON INDUSTRY.**

During the calendar year 1893 the production of coke pig iron in Canada by the following named companies was as follows:

|   | TONS.  |
|---|--------|
| Londonderry Iron Co., Londonderry, N. S. . . . .        | 23,474 |
| New Glasgow Iron, Coal & Ry. Co., Ferrona, N.S. . . . . | 22,500 |
| Total,  | 45,974 |

The value at furnace of this iron was \$545,366. Total ore charged, 191,246 tons. Quantity of fluxing material, 26,399 tons. Quantity of fuel charged, 65,330 tons. Number of persons employed, 880.

The statistics of charcoal iron were as follows:

|  | TONS. |
|--|-------|
| Canada Iron Furnace Co., Radnor Forges, Que. . . . . | 7,422 |
| Pictou Charcoal Iron Co., Bridgeville, N. S. . . . . | 498   |
| Total  | 7,920 |

Value at furnace (of 7,422 tons), \$185,575. Total ore charged, 17,553 tons. Quantity of fluxing material, 1,804 tons. Quantity of fuel charged, 818,220 bushels. Number of persons employed, 700. The Bridgeville furnace was in blast but a few months during the year.

The total quantity of iron made was 53,894 tons, the result of the labor of 1,580 persons, the average value per ton at furnace, where values are given, \$13.87 6/10, the average output per man being slightly in excess of 34 tons of the value of \$471.78, the average output per man of coke iron was 52.1 tons valued at \$617.90, or \$11.86 per ton.

Pig iron imported into Canada for home consumption during the fiscal year ending June 30, 1893, was as follows:

|                            | QUANTITY. | VALUE.    |
|----------------------------|-----------|-----------|
| Iron in pigs, n.e.s., tons | 56,703    | \$680,660 |
| “ charcoal, “              | 5,944     | 84,358    |
| All other cast iron, “     | 146       | 1,549     |
| Total “                    | 62,793    | \$766,567 |

The average import value of this iron was: For iron n.e.s., \$12 per ton; for charcoal iron, \$14.19 per ton; for all, \$12.20 per ton.

Average value per ton of home made coke iron . . . \$11.86  
“ “ “ imported “ “ . . . 12.00