

made for 63 distinct articles, in order to make up the several groups in the table, and these furnish a wide enough range for assuming that the remaining articles, many of which cannot, for want of definite information in the Trade and Navigation Returns as to quantities, be so estimated, may be taken in the same ratio as the specified articles are found to yield. The number 1,000 has been taken to represent the value of the exports of 1883, viz., \$87,702,000, and has been divided up into so many numbers as there were specified articles, the values of which made up the sum of \$87,702,000. This 1,000 has also been taken as the number for quantity and volume, and as the index number for value of each article, being divided by that of price, becomes the index number of quantity, the total represents the volume of last year's transactions as compared with the index of value. For example, in 1883 the exports of coal were 430,081 tons, valued at \$1,087,411; in 1895 they were 1,110,567 tons, valued at \$3,578,195; the price per ton being \$2.52 and \$3.22 respectively, or 28 per cent higher in 1895. The value index of 12.3 stands for 1883, but being multiplied by 1.28 we change it into 15.8 to represent the value \$1,385,000, which would have accrued had the price been the same as in 1895. Or, reversing the process, we divide the value index, 40.8 for 1895 by 1.28, giving 31.9 to show the value \$2,807,000, which the coal of that year would have realized had it been sold in 1883, and thus get the ratio of quantity to value for this article. The ease with which, by means of these tables, comparisons can be made, either backwards or forwards, and either of specific articles or of general totals will be appreciated by those who are at all conversant with or interested in such matters.

GOODS, THE PRODUCE OF CANADA, EXPORTED IN 1895 COMPARED WITH THOSE OF 1883.

ARTICLES.	1883.				1895.			
	Average Price.	Value of Exports.		Average Price.	Value of Exports (000's omitted)	Index Numbers.		
		(000's omitted)	Index Number			Value.	Price.	Volume
Coal..... ton.	2 52 \$	1,087	12 3	3 22 \$	3,578	40 8	1 28	31 9
Gypsum..... "	0 98 "	152	1 7	0 98 "	157	1 8	1 00	1 8
Ore, copper..... "	34 18 "	150	1 7	129 30 "	223	2 5	3 78	0 1
" iron..... "	3 09 "	139	1 6	9 11 "	43	0 5	2 95	....
" silver..... "	142 00 "	14	0 2	*156 47 "	652	7 4	1 10	6 7
Phosphate..... "	20 91 "	303	3 4	9 26 "	34	0 4	0 44	0 9
Cod, haddock, ling, &c.... cwt.	5 04 "	3,653	41 6	4 18 "	3,327	37 9	0 83	45 7
Mackerel..... brl.	7 71 "	520	5 9	9 51 "	397	4 5	1 23	3 7
Herring, fresh..... lb.	1 91 cts.	27	0 3	0 34 cts	56	0 6	0 18	3 3
" pickled..... brl.	4 08 \$	506	5 8	3 06 \$	318	3 6	0 75	4 8
" smoked..... lb.	2 00 cts.	169	1 9	2 04 cts	101	1 2	1 02	1 1
Lobsters, fresh..... brl.	6 14 \$	31	0 4	7 50 \$	307	3 5	1 22	2 9
" canned..... lb.	9 12 cts.	1,479	16 8	14 88 cts	1,829	20 9	1 63	12 8
Salmon, fresh..... "	14 30 "	181	2 1	9 39 "	125	1 4	0 66	2 1
" canned..... "	10 53 "	1,156	13 2	9 79 "	2,009	22 9	0 93	24 6
" pickled..... brl.	13 63 \$	84	0 9	12 18 \$	41	0 5	0 89	0 6
Fish oil, cod..... gal.	53 65 cts.	123	1 4	23 03 cts	34	0 4	0 43	0 9
Ashes, pot and pearl..... brl.	34 36 \$	268	3 1	27 80 \$	66	0 8	0 81	1 0
Bark for tanning..... cord.	4 94 "	322	3 7	4 64 "	194	2 2	0 94	2 3

\* 1893.