ber 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 1897 they were 1,102,067 tons, valued at $3,330,017; the price per ton being $2.52 and $3.02 respectively, or 20 per cent higher in 1897. The value index of 12·3 stands for 1883, but being multiplied by 1·20 we change it into 14·8 to represent the value, $1,298,000, which would have accrued had the price been the same as in 1897. Or, reversing the process, we divide the value index, 38·0 for 1897 by 1·20 giving 31·7 to show the value, $2,780,000, 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 1897 COMPARED WITH THOSE OF 1883.

Articles.		1883.			1897.				
		Average Price.	Value of Exports. (000's omitted)	Value of Exports. Index Number	Average Price.	Value of Exports (000's omitted)	Index Numbers. Value.	Index Numbers. Price.	Index Numbers. Volume
			$			$			
Coal	ton.	2·52 $	1,087	12·3	3·02 $	3,330	38·0	1·20	31·7
Gypsum	"	0·98 "	152	1·7	1·02 "	183	2·1	1·04	2·0
Ore, copper	"	34·18 "	150	1·7	108·68 "	550	6·3	3·18	1·9
" iron	"	3·09 "	139	1·6	8·01 "	24	0·3	2·59	0·1
" silver	"	142·00 "	14	0·2	132·51 "	2,613	29·8	0·93	32·0
Phosphate	"	29·91 "	303	3·4	11·96 "	.....	.....	0·40	.....
Cod, haddock, ling, &c	cwt.	5·01 "	3,653	41·6	3·78 "	2,699	30·3	0·75	41·1
Mackerel	brl.	7·71 "	520	5·9	10·87 "	192	2·2	1·41	1·5
Herring, fresh	lb.	1·91 cts.	27	0·3	0·31 cts.	34	0·4	0·16	2·5
" pickled	brl.	4·08 $	506	5·8	2·77 $	241	2·7	0·68	4·0
" smoked	lb.	2·00 cts.	169	1·9	1·89 cts.	91	1·0	0·94	1·1
Lobsters, fresh	brl.	6·14 $	31	0·4	9·84 $	331	3·8	1·60	2·4
" canned	lb.	9·12 cts.	1,479	16·8	18·34 cts.	2,075	23·7	2·01	11·7
Salmon, fresh	"	14·30 "	181	2·1	9·43 "	192	2·2	0·66	3·3
" canned	"	10·53 "	1,156	13·2	10·21 "	2,856	32·6	0·97	33·6
" pickled	brl.	13·63 $	84	0·9	15·32 $	58	0·7	1·12	0·6
Fish oil, cod	gal.	53·65 cts.	123	1·4	24·37 cts.	49	0·6	0·45	1·3
Ashes, pot and pearl	brl.	34·36 $	268	3·1	23·69 $	51	0·6	0·69	0·9
Bark for tanning	cord.	4·94 "	322	3·7	4·51 "	112	1·3	0·91	1·4
Firewood	"	2·36 "	389	4·4	1·81 "	174	2·0	0·77	2·6
Logs, pine	m.ft.	6·50 "	19	0·2	8·40 "	1,832	20·9	1·30	16·1
" spruce	"	4·93 "	31	0·4	5·41 "	102	1·2	1·10	1·1