



In the following tables the apparent consumption figure is separated by provinces but it should be noted that the detail by provinces is subject to slight error owing to the fact that records of interprovincial shipments are not available.

Table 1 - PRODUCTION OF COKE IN CANADA, 1929 and 1930.

		P. E. I., N. S., N. B.	Quebec	Ontario	Man., Sask., Alberta and B. C.	CANADA
<u>1929</u>						
Coke Industry .....	Tons	489,455	350,079	1,380,890	151,805	2,372,229
	\$	2,345,734	2,811,119	9,456,180	1,325,433	15,938,466
Gas Industry .....	Tons	9,625	1,293	243,994	50,440	305,352
	\$	90,949	11,644	1,656,629	249,970	2,009,192
Petroleum Refining Industry .....	Tons	9,012	1,996	59,386	39,122	109,516
	\$	38,366	12,631	338,751	216,235	605,983
<b>TOTAL .....</b>	<b>Tons</b>	<b>508,092</b>	<b>353,368</b>	<b>1,684,270</b>	<b>241,367</b>	<b>2,787,097</b>
	<b>\$</b>	<b>2,475,049</b>	<b>2,835,394</b>	<b>11,451,560</b>	<b>1,791,638</b>	<b>18,553,641</b>
<u>1930</u>						
Coke Industry .....	Tons	312,004	345,357	1,263,662	141,741	2,062,764
	\$	1,597,249	2,573,978	8,203,243	1,217,948	13,592,418
Gas Industry .....	Tons	9,870	13,680	252,418	47,262	323,230
	\$	74,394	115,583	1,818,049	251,803	2,259,829
Petroleum Refining Industry .....	Tons	6,075	2,824	56,946	26,242	92,087
	\$	45,494	14,132	316,180	141,502	517,308
<b>TOTAL .....</b>	<b>Tons</b>	<b>327,949</b>	<b>361,861</b>	<b>1,573,026</b>	<b>215,245</b>	<b>2,478,081</b>
	<b>\$</b>	<b>1,717,137</b>	<b>2,703,693</b>	<b>10,337,472</b>	<b>1,611,253</b>	<b>16,369,555</b>

Table 2- APPARENT COKE CONSUMPTION IN CANADA, BY PROVINCES, 1929 and 1930.

		P. E. I., N. S., N. B.	Quebec	Ontario	Man., Sask., Alberta and B. C.	CANADA
<u>1929</u>						
Production .....	Tons	508,092	353,368	1,684,270	241,367	2,787,097
Imports .....	Tons	24,662	54,760	1,123,761	23,670	1,226,853
<b>TOTAL .....</b>	<b>Tons</b>	<b>532,754</b>	<b>408,128</b>	<b>2,808,031</b>	<b>265,037</b>	<b>4,013,950</b>
Exports .....	Tons	492	366	29,908	22,364	53,130
<b>Apparent Consumption ...</b>	<b>Tons</b>	<b>532,262</b>	<b>407,762</b>	<b>2,778,123</b>	<b>242,673</b>	<b>3,960,820</b>
<u>1930</u>						
Production .....	Tons	327,949	361,861	1,573,026	215,245	2,478,081
Imports .....	Tons	5,235	44,486	993,815	17,504	1,061,040
<b>TOTAL .....</b>	<b>Tons</b>	<b>333,184</b>	<b>406,347</b>	<b>2,566,841</b>	<b>232,749</b>	<b>3,539,121</b>
Exports .....	Tons	267	986	24,495	28,231	53,979
<b>Apparent Consumption ...</b>	<b>Tons</b>	<b>332,917</b>	<b>405,361</b>	<b>2,542,346</b>	<b>204,518</b>	<b>3,485,142</b>

(x) Petroleum coke is included in the production and export figures.

Table 3 - ANALYSIS OF CANADA'S COKE CONSUMPTION BY PRINCIPAL USES IN 1929 and 1930.  
(Short tons)

	P.E.I., N.S., N.B.	Quebec	Ontario	Man.,Sask., Alberta and B.C.	CANADA
<u>1929</u>					
Furnace charges .....	411,587	36,368	1,144,433	84,056	1,676,444
Manufacturing material .....	326	128,515	222,095	13,315	364,251
Industrial fuel .....	52,181	51,958	241,992	40,672	386,803
(x) Available for domestic fuel (by difference) .....	68,168	190,921	1,169,603	104,630	1,533,322
TOTAL .....	532,262	407,762	2,778,123	242,673	3,960,820
<u>1930</u>					
Furnace charges .....	258,235	30,437	929,885	83,777	1,302,334
Manufacturing material .....	346	133,358	172,708	8,003	314,415
Industrial fuel .....	27,906	61,879	217,472	40,848	348,105
(x) Available for domestic fuel (by difference) .....	46,430	179,687	1,222,281	71,890	1,520,288
TOTAL .....	332,917	405,361	2,542,346	204,518	3,485,142

(x) Includes coke for industries not covered by the industrial census.

Table 4 - CONSUMPTION OF COKE IN CANADA AS MANUFACTURING MATERIAL, BY INDUSTRIES, 1930.

Industry	P.E.I., N.S., N.B.	Quebec	Ontario	Man.,Sask., Alberta and B.C.	CANADA
Acids, alkalies and salts Tons	...	30,773	77,447	...	108,220
\$	...	237,017	691,132	...	928,149
Compressed gases Tons	346	628	636	419	2,029
\$	6,413	7,943	8,334	5,874	28,564
Artificial abrasives Tons	...	6,022	19,324	...	25,346
\$	...	81,388	229,397	...	310,785
Coke and gas Tons	...	76,858	69,745	7,584	154,187
\$	...	634,522	452,712	93,817	1,181,051
Artificial graphite and carbon electrodes Tons	...	19,077	5,556	...	24,633
\$	...	302,131	38,317	...	340,448
TOTAL Tons	346	133,358	172,708	8,003	314,415
\$	6,413	1,263,001	1,419,892	99,691	2,788,997

Table 5 - CONSUMPTION OF COKE IN CANADA AS FURNACE CHARGES, BY INDUSTRIES, 1930.

Industry	P.E.I., N.S., N.B.	Quebec	Ontario	Man.,Sask., Alberta and B.C.	CANADA
1. Pig iron and ferro alloys, steel ingots and castings - Tons	254,176	371	561,446	1,049	817,042
\$	1,489,816	3,967	3,082,087	14,116	4,589,986
2. Castings and forgings Tons	2,221	17,355	41,261	4,068	64,905
\$	32,951	203,591	424,395	63,761	724,698
3. Boilers, tanks and engines Tons	115	30	993	25	1,163
\$	1,864	390	8,967	400	11,621
4. Agricultural imple- ments Tons	...	142	10,730	...	10,872
\$	...	1,751	98,503	...	100,254
5. Machinery Tons	...	5,673	6,838	192	12,703
\$	...	66,001	68,089	3,102	137,192
6. Railway rolling stock Tons	1,723	6,866	11,979	3,988	24,556
\$	28,510	77,793	120,347	65,801	292,451

Table 5 - CONSUMPTION OF COKE IN CANADA AS FURNACE CHARGES, BY INDUSTRIES, 1930. (cont'd)

Industry		P.E.I., N.S., N.B.	Quebec	Ontario	Man., Sask., Alberta and B.C.	CANADA
7. Non-ferrous metallurgical works .....	Tons	...	...	296,638	74,455	371,093
	\$	...	...	2,507,206	755,335	3,262,541
TOTAL .....	Tons	258,235	30,437	929,885	83,777	1,302,334
	\$	1,553,141	353,493	6,309,594	902,515	9,118,743

Table 6 - CONSUMPTION OF COKE IN CANADA AS INDUSTRIAL FUEL IN THE MANUFACTURING AND MINING INDUSTRIES, 1930.

Industry		P.E.I., N.S., N.B.	Quebec	Ontario	Man., Sask., Alberta and B.C.	CANADA
<u>CHEMICALS AND ALLIED PRODUCTS -</u>						
1. Coal tar products .....	Tons	...	2,804	...	...	2,804
	\$	...	10,823	...	...	10,823
2. Acids, alkalies and salts .....	Tons	...	4	1,435	99	1,538
	\$	...	42	13,405	842	14,289
3. Compressed gases .....	Tons	...	...	1,562	...	1,562
	\$	...	...	5,924	...	5,924
4. Explosives, ammunition and fireworks .....	Tons	...	298	101	...	399
	\$	...	3,302	1,035	...	4,337
5. Fertilizers .....	Tons	...	3	...	...	3
	\$	...	33	...	...	33
6. Medicinal and pharmaceutical preparations .....	Tons	...	13	17	5	35
	\$	...	200	207	78	485
7. Paints, pigments and varnishes.	Tons	92	1,039	1,228	114	2,473
	\$	1,054	12,082	10,400	1,508	25,044
8. Soaps and washing compounds....	Tons	...	5	28	...	33
	\$	...	60	329	...	389
9. Toilet preparations.....	Tons	...	30	11	...	41
	\$	...	262	149	...	411
10. Inks .....	Tons	...	12	...	...	12
	\$	...	152	...	...	152
11. Polishes and dressings .....	Tons	...	...	1	...	1
	\$	...	...	12	...	12
12. Miscellaneous chemical industries .....	Tons	...	55	48	...	103
	\$	...	598	242	...	840
TOTAL .....	Tons	92	4,263	4,431	218	9,004
	\$	1,054	27,554	31,703	2,428	62,739
<u>IRON AND STEEL AND THEIR PRODUCTS -</u>						
1. Pig iron and ferro-alloys and steel and rolled products....	Tons	9,484	1,772	65,575	80	76,911
	\$	22,012	11,679	88,146	800	122,637
2. Castings and forgings .....	Tons	632	1,110	9,216	582	11,540
	\$	7,062	11,039	78,607	7,840	104,548
3. Boilers, tanks and engines ....	Tons	...	9	418	50	477
	\$	...	115	3,735	861	4,711
4. Agricultural implements .....	Tons	...	...	835	...	835
	\$	...	...	7,331	...	7,331
5. Machinery .....	Tons	...	263	1,312	252	1,827
	\$	...	3,022	12,199	2,638	17,859
3. Auto parts and accessories ....	Tons	...	90	8	2	100
	\$	...	445	116	24	585

Table 6. - CONSUMPTION OF COKE IN CANADA AS INDUSTRIAL FUEL IN THE MANUFACTURING AND MINING INDUSTRIES IN 1930. (continued)

Industry		P. E. I.,	Quebec	Ontario	Man., Sask.,	CANADA
		N. S., N. B.			Alberta and B. C.	
<u>IRON AND STEEL AND THEIR PRODUCTS cont'd.</u>						
7. Railway rolling stock .....	Tons	63	591	1,615	106	2,375
	\$	639	6,217	15,484	1,295	23,635
8. Wire and wire goods .....	Tons	349	226	6,568	...	7,143
	\$	713	1,793	25,066	...	27,572
9. Sheet metal products .....	Tons	...	615	784	131	1,530
	\$	...	7,408	7,012	1,794	16,214
10. Hardware and tools .....	Tons	146	298	3,755	26	4,225
	\$	1,560	3,001	25,000	260	29,821
11. Bridge and structural steel .....	Tons	...	...	1,976	...	1,976
	\$	...	...	14,925	...	14,925
12. Iron and steel products, n.e.s. ..	Tons	...	10	641	58	709
	\$	...	125	6,090	716	6,931
TOTAL .....	Tons	10,674	4,894	92,785	1,295	109,648
	\$	31,986	44,399	284,040	16,344	376,769
<u>MANUFACTURES OF THE NON-FERROUS METALS-</u>						
1. Aluminium products .....	Tons	...	...	1,571	...	1,571
	\$	...	...	14,932	...	14,932
2. Brass and copper products .....	Tons	307	2,163	1,553	634	4,657
	\$	3,903	24,067	17,926	8,758	54,654
3. White metal alloys .....	Tons	...	234	331	3	568
	\$	...	2,710	1,960	34	4,704
4. Jewellery and silverware .....	Tons	...	7	491	...	498
	\$	...	110	2,385	...	2,495
5. Electrical apparatus and supplies.	Tons	...	...	1,580	6	1,586
	\$	...	...	13,711	78	13,789
6. Non-ferrous metallurgical works ...				(11,476 tons valued at \$117,449 included under metallic mining)		
TOTAL .....	Tons	307	2,404	5,526	643	8,880
	\$	3,903	26,887	50,914	8,870	90,574
<u>MANUFACTURES OF THE NON-METALLIC MINERALS -</u>						
1. Aerated and mineral waters .....	Tons	10	53	148	11	222
	\$	146	671	1,645	124	2,586
2. Artificial abrasives and abrasive products .....	Tons	...	156	...	...	156
	\$	...	1,566	...	...	1,566
3. Cement products .....	Tons	...	155	66	...	221
	\$	...	1,605	644	...	2,249
4. Coke and gas .....	Tons	6,624	27,794	43,323	13,875	91,616
	\$	34,902	125,027	232,324	57,353	449,606
5. Glass (plate, cut or ornamental) ..	Tons	...	1	46	...	47
	\$	...	15	432	...	447
6. Gypsum products .....	Tons	...	324	221	...	545
	\$	...	3,035	1,757	...	4,792
7. Products from imported clays .....	Tons	...	...	442	...	442
	\$	...	...	3,758	...	3,758
8. Stone, monumental and ornamental ..	Tons	19	93	286	4	402
	\$	237	856	3,003	62	4,158
9. Petroleum products .....	Tons	1,948	2,551	5,576	13,463	23,538
	\$	14,591	12,755	21,223	75,794	124,363
TOTAL .....	Tons	8,601	31,127	50,108	27,353	117,189
	\$	49,876	145,530	264,786	133,333	593,525

Table 6 - CONSUMPTION OF COKE IN CANADA AS INDUSTRIAL FUEL IN THE MANUFACTURING AND MINING INDUSTRIES IN 1930. (continued)

Industry		P. E. I.,	Quebec	Ontario	Man., Sask.,	CANADA
		N. S., N. B.			Alberta and B. C.	
Animal products.....	Tons	13	204	4,108	43	4,368
	\$	174	2,216	17,263	744	20,397
Textiles and textile products .....	Tons	6	819	9,269	19	10,113
	\$	78	9,812	38,707	268	48,865
Vegetable products .....	Tons	5,121	7,743	27,773	6,710	47,347
	\$	45,146	81,969	266,262	67,111	460,488
Wood and paper products .....	Tons	118	374	10,518	290	11,300
	\$	1,319	4,357	35,334	2,166	43,176
Miscellaneous industries .....	Tons	148	468	598	176	1,390
	\$	1,863	4,678	4,793	3,256	14,590
TOTAL .....	Tons	5,406	9,608	52,266	7,238	74,518
	\$	48,580	103,032	362,359	73,545	587,516
<u>METALLIC MINING --</u>						
1. Auriferous quartz mining .....	Tons	...	40	97	5	142
	\$	...	921	1,391	200	2,512
2. Copper-gold-silver mining .....	Tons	...	...	...	211	211
	\$	...	...	...	3,188	3,188
3. Nickel-copper mining .....	Tons	...	...	270	...	270
	\$	...	...	2,526	...	2,526
4. Metallurgical works .....	Tons	...	7,314	1,308	2,854	11,476
	\$	...	73,794	12,830	30,825	117,449
5. Silver-lead-zinc mining .....	Tons	...	...	75	96	171
	\$	...	...	360	926	1,286
TOTAL .....	Tons	...	7,354	1,750	3,166	12,270
	\$	...	74,715	17,107	35,139	126,961
<u>NON-METALLIC MINING --</u>						
1. Asbestos .....	Tons	...	1,080	...	...	1,080
	\$	...	12,632	...	...	12,632
2. Gypsum .....	Tons	...	...	658	519	1,177
	\$	...	...	5,355	5,457	10,812
3. Petroleum .....	Tons	...	...	2	...	2
	\$	...	...	26	...	26
4. Feldspar .....	Tons	...	1	...	...	1
	\$	...	17	...	...	17
TOTAL .....	Tons	...	1,081	660	519	2,260
	\$	...	12,649	5,381	5,457	23,487
<u>CLAY PRODUCTS AND STRUCTURAL MATERIALS --</u>						
1. Cement .....	Tons	...	94	...	...	94
	\$	...	879	...	...	879
2. Clay products .....	Tons	...	1,014	1,848	366	3,228
	\$	...	10,331	13,229	2,988	26,548
3. Lime .....	Tons	2,826	...	8,094	...	10,920
	\$	16,300	...	55,794	...	72,694
4. Sand and gravel .....	Tons	...	...	4	...	4
	\$	...	...	45	...	45
5. Stone .....	Tons	...	40	...	50	90
	\$	...	600	...	325	925
TOTAL .....	Tons	2,826	1,148	9,946	416	14,336
	\$	16,300	11,310	68,068	3,313	101,091

Blank label with illegible text.

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010651372