

**PIG IRON PRODUCTION.**

Ten-year totals (tons of 2,240 lbs.):—

1868-77	19,984,735
1878-87	42,484,217
1888-97	82,236,958
1898-07	181,470,757

Annual totals:—

1901	15,878,354
1902	17,821,307
1903	18,009,252
1904	16,497,033
1905	22,992,380
1906	25,307,191
1907	25,781,361
1908	15,936,018

Annual rate during

First half, 1908	13,850,000
Second half, 1908	17,900,000
January, 1909	21,508,000
February	22,600,000
March	21,963,000
April	21,500,000
May	22,518,000
June	23,835,000
July	25,087,000
Prospect for 1909, continuing July rate	23,670,000

**METAL STATISTICS.**

The statistics formerly compiled by the Metallurgische Gesellschaft, of Frankfort-on-Main, now issued jointly by the Bergwerks and Metallbank and the Metallgesellschaft, give the world's output of the four leading metals for the last three years, as follows, in metric tons:—

	1906.	1907.	1908.
Lead	973,100	984,300	1,052,500
Copper	717,800	703,000	738,900
Spelter	702,000	738,400	722,100
Tin	98,800	97,700	106,500

In all cases the output shows steady growth, which is most pronounced in the case of copper, and least so in that of lead, the average yearly increase during the past decade having been as follows: Lead, 2.7 per cent.; copper, 4.5 per cent.; spelter, 4 per cent.; and tin, 3.9 per cent.

A very interesting summary of consumption is included in the statistics, the countries dealt with being Germany, Great Britain, France, and the United States, and from this the following details are abstracted, the figures representing metric tons and applying to the year 1908:—

	Lead.
United States	321,000
Germany	211,300
United Kingdom	228,800
France	103,000
Copper.	
United States	210,600
Germany	180,700
United Kingdom	128,900
France	73,900
Spelter.	
United States	188,300
Germany	180,200
United Kingdom	138,500
France	78,000

Tin.

United States	32,800
Germany	16,700
United Kingdom	19,000
France	7,600

The outstanding feature of the returns is the enormous preponderance of the United States as a consuming country and the comparative insignificance of France.

**TORONTO MARKETS.**

**Metals.**

Sept. 8.—(Quotations from Canada Metal Co., Toronto.)

- Spelter, 5½ to 5¾ cents per lb.
- Lead, 3.40 to 3.50 cents per lb.
- Antimony, 8 to 9 cents per lb.
- Tin, 32 cents per lb.
- Copper, casting, 13¾ cents per lb.
- Electrolytic, 13.75 cents per lb.
- Ingot brass, 9 to 12 cents per lb.

Sept. 8.—Pig Iron.—(Quotations from Drummond, McCall Co.)

- Summerlee, No. 1, \$23 (f.o.b. Toronto).
- Summerlee, No. 2, \$22.50 (f.o.b. Toronto).
- Midland, No. 1, \$21 (f.o.b. Toronto).
- Coal—Anthracite, \$5.50 to \$6.75.
- Bituminous, \$3.50 to \$4.50 for 1¼-inch lump.

**Coke.**

- Sept. 3.—Connellsville coke, f.o.b. ovens:—
- Furnace coke, prompt, \$1.90 to \$2.00 per ton.
- Foundry coke, prompt, \$2.15 to \$2.40 per ton.
- Sept. 3.—Tin (Straits), 30.45 cents.
- Copper, prime Lake, 13.00 to 13.10 cents.
- Electrolytic copper, 12.90 to 13.00 cents.
- Copper wire, 15.00 cents.
- Lead, 4.37½ to 4.40 cents.
- Spelter, 5.70 to 5.80 cents.
- Sheet zinc, 8.00 cents.
- Antimony, Cookson's, 8.50 to 8.62½ cents.
- Aluminium, 23.00 to 24.00 cents.
- Nickel, 40.00 to 47.00 cents.
- Platinum, \$24.50 to \$28.25 per oz.
- Bismuth, \$1.75 per lb.
- Quicksilver, \$43.00 to \$43.50 per 75-lb. flask.

**SILVER PRICES.**

	New York.	London.
	Cents.	Pence.
August 19	50⅞	23 7-16
" 20	51	23½
" 21	51	23½
" 23	51	23½
" 24	51⅞	23 9-16
" 25	51¼	23⅝
" 26	51⅞	23 13-16
" 27	51⅞	23 13-16
" 28	51½	23¾
" 30	51¾	23⅞
" 31	52	24
September 1	51¾	23⅞
" 2	51¾	23⅞
" 3	51½	23¾