

統 計

IRON & STEEL STATISTICS (up to Jan. 1955)

(Production, Shipment & Raw Material Consumption)

日本鉄鋼連盟調 (Data by Japan Iron & Steel Federation)

I. 生 産 (PRODUCTION)

1. 銑鉄生産高 (Pig Iron Production)

単位: 吨 (Unit: M/T)

| | 高炉銑 | 電気炉銑 | その他炉銑 | 銑鉄合計 | | 高炉銑 | 電気炉銑 | その他炉銑 | 銑鉄合計 |
|-----------|-------------------|----------------------|-------------------|-------------------|------------|-------------------|----------------------|-------------------|-------------------|
| | Blast Furnaces | Electric Furnaces | Other Furnaces | Pig Iron Total | | Blast Furnaces | Electric Furnaces | Other Furnaces | Pig Iron Total |
| 昭和29年 | | | | | Aug. | 356,760 | 9,228 | 4,121 | 370,109 |
| 1954 Jan. | 408,809 | 7,623 | 5,282 | 421,714 | Sept. | 326,422 | 9,828 | 5,757 | 342,007 |
| Feb. | 373,060 | 6,664 | 4,711 | 384,435 | Oct. | 336,012 | 8,220 | 6,282 | 350,514 |
| Mar. | 406,959 | 12,017 | 4,699 | 423,675 | Nov. | 325,934 | 7,949 | 6,541 | 340,424 |
| Apr. | 385,613 | 15,565 | 6,051 | 407,229 | Dec. | 365,679 | 6,529 | 6,223 | 378,431 |
| May. | 396,788 | 13,878 | 6,676 | 417,342 | 1954 Total | 4,416,143 | 124,823 | 67,296 | 4,608,262 |
| June. | 367,370 | 13,935 | 6,318 | 387,623 | 1955 Jan. | 378,890 | 4,980 | 4,951 | 387,921 |
| July. | 366,737 | 13,387 | 4,635 | 384,759 | | | | | |

[註]: 電気炉には電撃炉を含む。

Note: (Among pig iron from electric furnaces is included that from the "electric impact" furnace)

その他は小形および再生炉, 木炭炉, 回転炉である。

(Pig irons from other origins contain those from the remelting, the charcoal and the rotary furnaces)

2. 鋼生産高 (Steel Production)

単位: 吨 (Unit: M/T)

| | 平炉 | 転炉 | 電炉 | 合計 | | 平炉 | 転炉 | 電炉 | 合計 |
|-----------|----------------------------|-----------------|----------------------|---------|------------|----------------------------|-----------------|----------------------|-----------|
| | Open Hearth Furnaces | Conver- ters | Electric Furnaces | Total | | Open Hearth Furnaces | Conver- ters | Electric Furnaces | Total |
| 昭和29年 | | | | | Aug. | 476,157 | 28,162 | 67,912 | 572,231 |
| 1954 Jan. | 573,411 | 30,010 | 86,113 | 689,534 | Sept. | 482,491 | 25,196 | 71,299 | 578,986 |
| Feb. | 534,146 | 32,778 | 79,744 | 646,668 | Oct. | 532,591 | 22,421 | 77,920 | 632,932 |
| Mar. | 581,665 | 35,232 | 99,212 | 716,109 | Nov. | 525,026 | 26,473 | 78,190 | 629,689 |
| Apr. | 562,186 | 35,189 | 103,021 | 700,396 | Dec. | 550,235 | 28,645 | 82,347 | 661,227 |
| May. | 548,034 | 36,399 | 94,828 | 679,261 | 1954 Total | 6,359,341 | 363,712 | 1,017,264 | 7,740,317 |
| June. | 512,238 | 31,285 | 93,115 | 636,638 | 1955 Jan. | 575,213 | 28,141 | 75,564 | 678,918 |
| July. | 481,161 | 31,922 | 83,563 | 596,646 | | | | | |

[註]: 鋳鋼鋳込を含む。 Note: The as-cast steel castings are included therein.

3. 鋼材生産高 (Finished Steel Production)

単位: 吨 (Unit: M/T)

| | 普通鋼熱間圧延鋼材 Ordinary Hot-Rolled Steel | 特殊鋼熱間圧延鋼材 Special Hot-Rolled Steel | 鍛 鋼 (打放) Steel Forgings (as shipped) | | | 鑄 鋼 (鑄放) Steel Castings (as shipped) | | |
|-------------|--|---------------------------------------|---|--------------------|------------|---|--------------------|------------|
| | | | 普通鋼 Ord. Steel | 殊特鋼 Spec. Steel | 計 Total | 普通鋼 Ord. Steel | 特殊鋼 Spec. Steel | 計 Total |
| | | | | | | | | |
| 昭和29年 | | | | | | | | |
| (1954) Jan. | 471,220 | 29,340 | 6,800 | 2,602 | 9,402 | 11,160 | 3,211 | 14,371 |
| Feb. | 469,273 | 28,088 | 7,052 | 2,665 | 9,717 | 12,097 | 2,841 | 14,938 |
| Mar. | 498,698 | 35,296 | 7,379 | 3,155 | 0,534 | 12,313 | 2,455 | 14,768 |
| Apr. | 476,025 | 30,133 | 7,569 | 3,675 | 11,244 | 12,920 | 3,090 | 16,010 |
| May. | 467,736 | 28,505 | 6,902 | 2,650 | 19,552 | 12,072 | 2,788 | 14,860 |
| June. | 455,509 | 28,192 | 7,283 | 3,338 | 0,621 | 11,886 | 2,795 | 14,681 |
| July. | 436,417 | 22,157 | 5,196 | 2,534 | 17,730 | 10,671 | 2,491 | 13,162 |
| Aug. | 421,998 | 18,222 | 4,064 | 2,456 | 6,520 | 9,081 | 2,668 | 11,749 |
| Sept. | 431,767 | 16,553 | 5,436 | 2,592 | 8,028 | 8,650 | 2,132 | 10,782 |
| Oct. | 485,148 | 19,643 | 4,735 | 3,854 | 8,589 | 8,938 | 2,293 | 11,231 |
| Nov. | 478,400 | 18,891 | 4,823 | 2,811 | 7,634 | 8,258 | 2,924 | 11,182 |
| Dec. | 499,548 | 19,095 | 5,398 | 2,921 | 8,319 | 8,466 | 2,535 | 11,001 |
| 1954 Total | 5,591,739 | 294,115 | 72,637 | 35,253 | 107,890 | 126,512 | 32,223 | 158,735 |
| 1955 Jan. | 495,794 | 16,998 | 7,470 | 2,618 | 10,088 | 7,519 | 2,348 | 9,867 |

[註]: 普通鋼熱間圧延鋼材には再生鋼材を含む。 掲上数字はミスプリント又はメーカーよりの報告訂正等がありますので最近号のものが正確です。 以下同じ。

Note: Rerolled or regenerated steels are included among the ordinary hot-rolled steel.

II. 出 荷 (SHIPMENT)

1. 普通鋼熱間圧延鋼材出荷 (Shipment of Ordinary Hot-Rolled Steel) (単位: 噸) (Unit: M/T)

| | | 輸 出 Export | 特 需 Munitions | 小 計 Subtotal | 国 内 Domestic | 合 計 Total |
|--------------|--------------|---------------|------------------|-----------------|-----------------|--------------|
| 昭和29年 (1954) | Jan. | 24,094 | 25 | 24,119 | 385,964 | 410,083 |
| | Feb. | 32,688 | 25 | 32,713 | 400,112 | 432,825 |
| | Mar. | 30,470 | — | 30,470 | 413,872 | 444,342 |
| | Apr. | 34,383 | 303 | 34,686 | 365,992 | 402,678 |
| | May. | 27,327 | 488 | 27,815 | 374,674 | 400,489 |
| | June. | 22,718 | 253 | 22,971 | 360,944 | 383,915 |
| | July. | 38,522 | 256 | 38,778 | 350,519 | 389,297 |
| | Aug. | 44,802 | 49 | 44,851 | 346,266 | 391,117 |
| | Sept. | 51,295 | 98 | 51,393 | 361,908 | 413,301 |
| | Oct. | 65,109 | 26 | 65,135 | 374,317 | 439,452 |
| | Nov. | 62,967 | 60 | 63,027 | 386,705 | 449,732 |
| | Dec. | 89,170 | 558 | 89,728 | 395,647 | 485,375 |
| | (1954 Total) | 527,545 | 2,141 | 529,686 | 4,516,920 | 5,046,606 |

2. 特殊鋼熱間圧延鋼材出荷 (Shipment of Hot-Rolled Special Steel) (単位: 噸) (Unit: M/T)

| | | 輸 出 Export | 特 需 Munitions | 小 計 Subtotal | 国 内 Domestic | 合 計 Total |
|--------------|--------------|---------------|------------------|-----------------|-----------------|--------------|
| 昭和29年 (1954) | Jan. | 170 | 14 | 184 | 26,674 | 26,858 |
| | Feb. | 245 | 137 | 382 | 28,157 | 28,539 |
| | Mar. | 163 | 18 | 181 | 31,845 | 32,026 |
| | Apr. | 201 | 62 | 263 | 30,365 | 30,628 |
| | May. | 354 | 48 | 402 | 26,539 | 26,941 |
| | June. | 321 | 1 | 322 | 25,560 | 25,882 |
| | July. | 216 | 89 | 305 | 20,401 | 20,706 |
| | Aug. | 528 | 38 | 566 | 16,658 | 17,224 |
| | Sept. | 298 | 44 | 342 | 17,116 | 17,458 |
| | Oct. | 240 | 84 | 324 | 18,122 | 18,446 |
| | Nov. | 191 | 3 | 194 | 18,928 | 19,122 |
| | Dec. | 525 | — | 525 | 18,794 | 19,319 |
| | (1954 Total) | 3,452 | 604 | 4,056 | 279,093 | 283,149 |

III. 原 料 消 費 (RAW MATERIAL CONSUMPTION)

(単位: 噸) (Unit: M/T)

| (A) | 鉄 鉱 石 Iron Ore | | | | | | 石 灰 石 Lime | | | | |
|---------------|----------------------------|---------------------|------------------|----------------------------|---------------------|------------------|-------------------|---------------------|---------------------------|---------------|---------|
| | 輸入鉄鉱石 Imported Iron Ore | | | 国内鉄鉱石 Domestic Iron Ore | | | | | | | |
| | 製鉄用 Pig-making | 製鋼用 Steel making | 焼結用 Sintering | 製鉄用 Pig making | 製鋼用 Steel making | 焼結用 Sintering | 製鉄用 Pig making | 製鋼用 Steel making | フェロアロイ用 Ferrous alloys | その他 Others | |
| 昭和29年 1954 | Jan. | 383,968 | 35,373 | 42,045 | 44,226 | 387 | 65,439 | 130,479 | 21,812 | 3,284 | 18,707 |
| | Feb. | 330,542 | 34,110 | 33,860 | 40,200 | 261 | 49,233 | 112,713 | 20,405 | 2,902 | 12,879 |
| | Mar. | 374,786 | 39,058 | 37,715 | 40,730 | 243 | 67,011 | 124,655 | 22,812 | 4,882 | 13,491 |
| | Apr. | 342,774 | 40,235 | 45,505 | 37,514 | 371 | 68,991 | 114,227 | 22,578 | 7,350 | 12,064 |
| | May. | 343,236 | 36,957 | 50,692 | 34,328 | 412 | 71,447 | 120,425 | 23,587 | 5,982 | 11,387 |
| | June. | 313,452 | 31,742 | 43,675 | 33,844 | 363 | 59,580 | 113,685 | 19,336 | 4,987 | 11,514 |
| | July. | 295,535 | 31,962 | 49,789 | 32,131 | 538 | 69,718 | 108,272 | 18,233 | 4,842 | 10,936 |
| | Aug. | 259,863 | 30,465 | 48,348 | 33,025 | 334 | 64,923 | 98,172 | 18,681 | 2,690 | 9,101 |
| | Sept. | 235,444 | 28,904 | 41,898 | 29,543 | 355 | 64,100 | 96,072 | 18,835 | 3,256 | 11,402 |
| | Oct. | 248,738 | 29,412 | 50,278 | 26,730 | 293 | 66,157 | 91,152 | 19,678 | 4,254 | 12,092 |
| | Nov. | 245,882 | 30,599 | 42,904 | 23,877 | 260 | 58,066 | 88,223 | 20,063 | 3,556 | 10,833 |
| | Dec. | 283,552 | 37,733 | 44,557 | 29,973 | 2,864 | 64,067 | 101,053 | 21,465 | 3,700 | 11,654 |
| | 1954 Total | 3,657,772 | 406,550 | 531,266 | 406,121 | 6,681 | 768,732 | 1,299,128 | 247,485 | 51,685 | 146,060 |
| | 1955 Jan. | 283,002 | 34,832 | 51,324 | 31,059 | 328 | 66,377 | 106,138 | 22,124 | 2,945 | 9,034 |

| (B) | 鉄 屑 | | | | | | | |
|------------|----------------------|------------------------|--------------------------------|----------------|----------------------|------------------------|--------------------------------|----------------|
| | 銑 屑 | | | | 鋼 屑 | | | |
| | Pig Scraps | | Steel Scraps | | Pig Scraps | | Steel Scraps | |
| | 製銑用 Pig making | 製鋼用 Steel making | フェロアロ イ 用 Ferroalloys | その他用 Others | 製銑用 Pig making | 製鋼用 Steel making | フェロアロ イ 用 Ferroalloys | その他用 Others |
| 昭和29年 | | | | | | | | |
| 1954 Jan. | 13,717 | 15,850 | 26 | 4,503 | 10,735 | 415,912 | 452 | 27,564 |
| Feb. | 13,599 | 14,205 | 33 | 5,319 | 10,355 | 386,222 | 336 | 26,706 |
| Mar. | 16,222 | 13,981 | 69 | 5,090 | 11,755 | 429,471 | 772 | 30,745 |
| Apr. | 15,364 | 13,963 | 277 | 4,850 | 11,154 | 418,191 | 1,366 | 28,769 |
| May. | 17,963 | 13,445 | 268 | 5,495 | 12,608 | 400,787 | 1,407 | 26,757 |
| June. | 14,661 | 15,768 | 185 | 6,396 | 9,611 | 379,016 | 1,303 | 26,206 |
| July. | 15,255 | 14,966 | 202 | 5,227 | 11,026 | 339,354 | 1,194 | 22,822 |
| Aug. | 15,344 | 15,213 | 181 | 3,586 | 9,870 | 321,271 | 693 | 19,947 |
| Sept. | 17,004 | 16,038 | 209 | 2,810 | 9,578 | 331,846 | 395 | 23,555 |
| Oct. | 17,228 | 18,730 | 124 | 2,942 | 9,729 | 371,765 | 355 | 26,775 |
| Nov. | 15,858 | 18,090 | 191 | 3,254 | 10,823 | 362,701 | 433 | 26,006 |
| Dec. | 17,305 | 16,598 | 125 | 3,449 | 11,562 | 374,066 | 894 | 28,380 |
| 1954 Total | 189,520 | 186,847 | 1,890 | 52,921 | 128,806 | 4,530,602 | 9,600 | 314,232 |
| 1955 Jan. | 13,355 | 15,179 | 108 | 2,992 | 9,791 | 391,819 | 383 | 24,672 |

| (C) | 石 炭 (単位: 噸) (Unit: M/T) | | | | | | |
|--------------|----------------------------|------------------------|--------------------|------------------------------|----------------|----------------------|--------------------|
| | 原料炭 Caking Coal | 発生炉炭 Producer Coal | | 一般炭 Coal for General Uses | | | |
| | コークス炉用 Coke ovens | 製鋼用 Steel making | その他用 Other uses | 鍛鋼用 Forge | 鑄鋼用 Foundry | 熱間圧延用 Hot rolling | その他用 Other uses |
| 昭和29年 (1954) | | | | | | | |
| Jan. | 502,571 | 16,241 | 21,459 | 4,985 | 5,162 | 14,962 | 74,743 |
| Feb. | 443,915 | 13,457 | 20,304 | 3,908 | 5,614 | 14,985 | 71,494 |
| Mar. | 486,304 | 13,630 | 20,726 | 3,823 | 5,414 | 15,151 | 73,791 |
| Apr. | 466,977 | 10,893 | 19,033 | 3,392 | 4,812 | 13,434 | 58,303 |
| May. | 472,012 | 11,233 | 17,545 | 3,662 | 4,390 | 13,251 | 52,314 |
| June. | 438,891 | 11,212 | 16,397 | 2,976 | 4,249 | 13,027 | 54,250 |
| July. | 437,646 | 5,944 | 12,733 | 2,877 | 3,939 | 12,327 | 56,217 |
| Aug. | 409,429 | 5,009 | 9,342 | 2,694 | 3,257 | 10,682 | 58,698 |
| Sept. | 361,588 | 4,949 | 10,244 | 2,526 | 3,228 | 10,537 | 65,265 |
| Oct. | 359,914 | 5,763 | 11,775 | 2,730 | 3,092 | 9,841 | 70,625 |
| Nov. | 344,992 | 6,006 | 11,643 | 2,035 | 3,166 | 9,296 | 82,122 |
| Dec. | 385,861 | 5,676 | 11,111 | 2,924 | 3,768 | 8,880 | 90,721 |
| 1954 Total | 5,110,100 | 110,013 | 182,312 | 38,532 | 50,091 | 146,373 | 808,543 |
| 1955 Jan. | 412,083 | 7,726 | 14,396 | 2,794 | 3,433 | 9,198 | 94,045 |

| (D) | 重 油 (単位: KL) Heavy Oil (Unit: KL) | | | | 電 力 (単位: 10 ³ KWH) Electric Power (Unit: 10 ³ KWH) | | | |
|------------|--------------------------------------|--------------|--------------------------|-----------------------|---|------------------------|--------------------------------|-----------------------|
| | 製鋼用 Steel making | 鍛鋼用 Forge | 熱間圧延用 Hot- Rolling | その他用 Other uses | 製銑用 Pig- making | 製鋼用 Steel making | フェロ アロイ 用 Ferroalloys | その他用 Other uses |
| | 昭和29年 (1954) | | | | | | | |
| Jan. | 47,665 | 2,860 | 24,156 | 8,799 | 37,890 | 85,963 | 47,061 | 155,683 |
| Feb. | 44,874 | 3,022 | 25,588 | 9,107 | 32,799 | 79,972 | 38,294 | 149,912 |
| Mar. | 47,761 | 3,540 | 28,379 | 10,150 | 53,014 | 98,134 | 77,379 | 173,534 |
| Apr. | 43,325 | 3,384 | 25,836 | 8,551 | 61,962 | 99,671 | 126,011 | 162,505 |
| May. | 39,862 | 3,375 | 26,545 | 7,731 | 56,207 | 94,108 | 136,702 | 163,909 |
| June. | 38,858 | 3,898 | 24,516 | 7,229 | 55,186 | 91,658 | 128,546 | 164,166 |
| July. | 34,746 | 3,402 | 24,301 | 7,002 | 50,814 | 84,365 | 113,172 | 161,042 |
| Aug. | 35,418 | 3,162 | 23,794 | 6,075 | 38,261 | 71,020 | 60,666 | 154,250 |
| Sept. | 38,469 | 3,521 | 25,063 | 8,070 | 38,495 | 73,209 | 62,204 | 150,325 |
| Oct. | 45,369 | 3,339 | 26,878 | 8,645 | 33,685 | 81,365 | 58,931 | 163,035 |
| Nov. | 43,250 | 3,086 | 26,530 | 9,670 | 31,713 | 79,513 | 54,060 | 157,581 |
| Dec. | 48,812 | 3,039 | 26,148 | 8,430 | 30,126 | 83,946 | 62,395 | 159,539 |
| 1954 Total | 504,409 | 39,628 | 307,734 | 99,456 | 520,152 | 1,002,924 | 965,421 | 1,915,481 |
| 1955 Jan. | 46,021 | 3,462 | 26,654 | 8,548 | 26,626 | 80,117 | 40,907 | 162,525 |