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CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH



MANUFACTURING INDUSTRIES

OF THE

PRAIRIE PROVINCES

1940



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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
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SECTION 1. - MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1940.

The report on the manufacturing industries of the Prairie Provinces for the year 1940 is presented herewith.

This report is divided into four sections. Section 1 deals with the three provinces as a group, and the tables included therein review the principal statistics of the group from 1930 to 1940, together with statistics of the leading industries and leading cities and towns in 1940. Sections 2, 3 and 4 deal with the Provinces of Manitoba, Saskatchewan and Alberta respectively, and the tables included illustrate their manufacturing activities during recent years.

Under the impetus of war production, the manufacturing industries of the Prairie Provinces in 1940 advanced to a new high level. Compared with the previous year there were increases of \$39,009,197 or 24.5 per cent in the gross value of production, 5,188 or 12 per cent in the number of persons employed, and \$6,409,510 or 12.3 per cent in the amount disbursed in salaries and wages. Of the increase in the gross value of production, the slaughtering and meat packing industry contributed \$23,724,732, flour and feed mills \$8,322,735, butter and cheese factories \$3,703,373 and petroleum refineries \$3,375,435. These four industries accounted for about 53 per cent of the increase in production. As the table below indicates, the Prairie Provinces did not share to the same degree in the expanding production resulting from the present war.

Percentage Variation in 1940 as Compared with 1939

| | Number of | Salaries and | Gross Value |
|--------------------|-----------|--------------|-------------|
| | Employees | Wages Paid | of Products |
| | P.C. | P.C. | P.C. |
| CANADA | + 15.8 | + 24.8 | + 30.3 |
| Manitoba | + 11.6 | + 12.3 | + 25.0 |
| Saskatchewan | + 14.5 | + 14.5 | + 25.8 |
| Alberta | + 11.6 | + 12.3 | + 22.7 |

Establishments reporting in 1940 numbered 3,055 with a capital investment of \$252,117,084. These plants furnished employment to 48,285 persons who received \$57,178,135 in salaries and wages and produced goods with a gross selling value at the factory of \$451,817,461, while the value added by manufacture amounted to \$125,957,593.

From the standpoint of value of production, slaughtering and meat packing again led all industries in 1940 with an output valued at \$79,236,320. This was followed by flour and feed mills with a production of \$36,173,570 and butter and cheese with \$29,322,035. These three industries accounted for 41 per cent of the total production of the Prairie Provinces. Other leading industries, in the order named were: petroleum products, railway rolling stock, bread and other bakery products, printing and publishing, breweries, etc. The principal statistics of the leading industries are reviewed in Table 3.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1940.

The City of Winnipeg, with an output of \$98,266,933 is the most important manufacturing centre. Calgary, with an output of \$39,001,131 comes next. Other important cities, in the order named, are: Edmonton, St. Boniface, Regina, Moose Jaw, Saskatoon, Transcona, etc. Principal statistics of the leading cities and towns are given in Table 4.

Table 1. - Principal Statistics of the Manufacturing Industries of Canada, by Provinces, 1940

| | Estab-lish-ments | Capital | Em- ployees | Salaries and Wages | Cost of Materials | Gross Value of Products |
|------------------------------------|------------------|---------------|-------------|--------------------|-------------------|-------------------------|
| | No. | \$ | No. | \$ | \$ | \$ |
| CANADA | 25,513 | 4,095,716,836 | 762,244 | 920,872,335 | 2,449,721,903 | 4,529,173,316 |
| Prince Edward Island | 219 | 2,940,818 | 1,057 | 645,800 | 2,513,233 | 3,856,544 |
| Nova Scotia .. | 1,155 | 111,652,959 | 21,062 | 21,519,617 | 62,160,537 | 113,814,650 |
| New Brunswick | 777 | 93,108,166 | 16,859 | 17,639,789 | 46,939,404 | 89,281,008 |
| Quebec | 8,331 | 1,345,927,911 | 252,492 | 277,639,876 | 713,132,575 | 1,357,375,776 |
| Ontario | 10,040 | 1,988,461,940 | 372,643 | 479,399,133 | 1,236,733,529 | 2,302,014,654 |
| Manitoba | 1,171 | 132,978,496 | 26,679 | 31,940,562 | 101,693,250 | 167,019,165 |
| Saskatchewan . | 814 | 40,698,082 | 7,415 | 8,412,580 | 48,654,473 | 76,284,322 |
| Alberta | 1,068 | 78,440,506 | 14,191 | 16,824,993 | 67,429,671 | 107,313,964 |
| British Columbia, | 1,879 | 300,841,677 | 49,768 | 66,727,134 | 170,357,991 | 311,046,478 |
| Yukon & North- west Territories | 2 | 666,281 | 78 | 123,276 | 97,240 | 236,745 |

Table 2. - Principal Statistics of the Prairie Provinces 1920-1940

| Year | Estab-lish-ments | Capital Invested | Total Em- ployees | Total Salaries and Wages | Cost of Materials Used | Net Value of Production | Gross Value of Production |
|-------|------------------|------------------|-------------------|--------------------------|------------------------|-------------------------|---------------------------|
| | No. | \$ | No. | \$ | \$ | \$ | \$ |
| 1920 | 2,225 | 249,681,575 | 42,765 | 53,953,718 | 163,490,051 | 109,317,368 | 279,014,050 |
| 1921 | 2,311 | 244,491,936 | 1/37,405 | 46,619,912 | 113,388,708 | 93,215,018 | 211,867,431 |
| 1922 | 2,336 | 218,667,597 | 34,715 | 37,443,847 | 91,964,115 | 72,479,024 | 169,003,096 |
| 1923 | 2,557 | 208,367,400 | 33,406 | 33,109,661 | 93,130,003 | 67,745,838 | 164,389,378 |
| 1924 | 2,583 | 214,527,783 | 35,505 | 35,626,115 | 119,152,011 | 76,133,473 | 199,495,057 |
| 1925 | 2,633 | 224,153,509 | 37,772 | 39,220,603 | 138,506,342 | 2/ 76,364,126 | 219,433,573 |
| 1926 | 2,610 | 230,795,976 | 40,045 | 42,832,148 | 157,369,259 | 2/ 35,201,213 | 247,707,022 |
| 1927 | 2,627 | 229,446,146 | 42,337 | 47,860,194 | 187,365,412 | 2/ 95,942,215 | 289,233,404 |
| 1928 | 2,720 | 221,924,112 | 42,314 | 48,551,773 | 178,230,890 | 2/ 95,207,209 | 279,473,333 |
| 1929 | 2,735 | 230,597,685 | 43,097 | 50,768,625 | 174,341,577 | 2/101,711,970 | 282,418,264 |
| 1940. | 3,053 | 252,117,084 | 48,235 | 57,178,135 | 217,777,394 | 2/125,957,596 | 351,517,461 |

- 1/ The large decrease in the number of employees since 1931 is not entirely due to the decline in manufacturing production. The decrease is in part due to a change in the method of computing the average annual employment of wage-earners.
- 2/ In 1935 a change was made in the method of calculating the "net value of production" in the non-ferrous metal smelting and refining industry. Therefore, the figures for this item, in that and following years, are lower than they would have been by the old method.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1940

Table 3. - Ten Leading Industries of the Prairie Provinces, 1940

| Industry | Estab- lish- ments | Capital Invested | Total Em- ployees | Total Salaries and Wages | Cost of Materials Used | Gross Value of Production |
|-------------------------------------|--------------------------|---------------------|-------------------------|--------------------------------|------------------------------|---------------------------------|
| | No. | \$ | No. | \$ | \$ | \$ |
| 1. Slaughtering and meat packing | 31 | 22,295,111 | 4,998 | 3,955,350 | 65,042,394 | 79,236,820 |
| 2. Flour and feed mills | 192 | 21,888,694 | 1,905 | 2,248,714 | 26,895,089 | 36,173,570 |
| 3. Butter and cheese | 272 | 12,741,926 | 3,416 | 3,352,652 | 20,439,442 | 29,922,085 |
| 4. Petroleum products | 23 | 13,629,785 | 1,110 | 1,705,629 | 16,545,222 | 25,926,140 |
| 5. Railway rolling stock | 7 | 22,481,138 | 5,336 | 8,137,258 | 8,497,310 | 17,105,787 |
| 6. Bread and other bakery products | 421 | 6,953,323 | 2,731 | 2,763,835 | 4,549,645 | 10,782,246 |
| 7. Printing and publishing | 299 | 9,081,643 | 2,743 | 3,896,322 | 1,774,409 | 9,401,299 |
| 8. Breweries | 16 | 9,754,882 | 866 | 1,323,306 | 3,746,139 | 8,695,110 |
| 9. Clothing, factory, men's | 34 | 3,650,557 | 2,016 | 1,617,452 | 4,259,619 | 7,024,060 |
| 10. Sawmills | 629 | 4,668,056 | 3,264 | 1,928,003 | 2,258,411 | 6,544,580 |
| 11. All other leading industries 1/ | 7 | 21,659,252 | 1,565 | 2,151,944 | 19,792,059 | 31,559,971 |
| Total, Leading Industries | 1,931 | 148,404,397 | 30,300 | 36,684,065 | 173,800,739 | 262,371,638 |
| TOTAL, ALL INDUSTRIES | 3,053 | 252,117,084 | 48,285 | 57,178,135 | 217,777,394 | 351,517,461 |

1/ Includes: Non-ferrous metal smelting and refining, automobiles and sugar refineries.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1940

Table 4. - Principal Statistics of the Leading Cities and Towns of the Prairie Provinces, 1940

| Cities and Towns | Estab- lish- ments | Capital Invested | Wage-earners | | Total Wages | Total Em- ployees | Total Salaries and Wages | Cost of Fuel and Electricity | Cost of Materials Used | Gross Value of Production |
|---------------------------------|--------------------------|---------------------|--------------|--------|----------------|-------------------------|--------------------------------|------------------------------------|------------------------------|---------------------------------|
| | | | Male | Female | | | | | | |
| | No. | \$ | No. | No. | \$ | No. | \$ | \$ | \$ | \$ |
| Winnipeg, Manitoba | 657 | 79,684,791 | 11,714 | 3,540 | 16,311,288 | 19,026 | 22,673,057 | 1,656,198 | 56,496,847 | 98,266,933 |
| Calgary, Alberta | 190 | 29,048,415 | 3,203 | 375 | 4,406,074 | 4,628 | 6,288,337 | 775,960 | 24,293,783 | 39,001,131 |
| Edmonton, Alberta | 186 | 20,874,480 | 3,129 | 639 | 4,326,324 | 4,816 | 6,132,819 | 460,873 | 25,750,189 | 37,909,520 |
| St. Boniface, Manitoba | 46 | 11,181,997 | 1,596 | 81 | 1,949,948 | 2,063 | 2,685,961 | 318,581 | 22,373,569 | 29,408,393 |
| Regina, Saskatchewan | 104 | 11,421,737 | 1,578 | 90 | 2,053,038 | 2,244 | 3,028,285 | 638,187 | 14,319,231 | 22,294,954 |
| Moose Jaw, Saskatchewan | 39 | 10,302,573 | 601 | 62 | 849,420 | 946 | 1,295,101 | 328,880 | 13,509,966 | 18,767,833 |
| Saskatoon, Saskatchewan | 74 | 6,715,647 | 799 | 76 | 1,004,926 | 1,280 | 1,636,489 | 239,215 | 8,118,903 | 13,033,777 |
| Transcona, Manitoba | 5 | 6,745,349 | 1,610 | - | 2,309,646 | 1,711 | 2,552,321 | 203,279 | 3,572,920 | 6,787,485 |
| Medicine Hat, Alberta | 24 | 5,791,442 | 553 | 3 | 516,623 | 712 | 776,146 | 55,690 | 3,763,489 | 5,676,949 |
| Prince Albert, Saskatchewan ... | 20 | 2,144,223 | 364 | 20 | 402,177 | 509 | 613,483 | 66,724 | 3,124,902 | 4,610,611 |
| Selkirk, Manitoba | 9 | 2,526,227 | 530 | 3 | 642,111 | 581 | 807,114 | 251,198 | 1,464,471 | 3,662,802 |
| Lethbridge, Alberta | 28 | 2,065,415 | 262 | 25 | 319,559 | 399 | 510,924 | 41,385 | 1,388,594 | 2,902,054 |
| Brandon, Manitoba | 31 | 1,911,970 | 252 | 32 | 273,122 | 382 | 422,252 | 49,196 | 1,680,060 | 2,728,723 |
| Raymond, Alberta | 5 | 3,896,745 | 190 | 11 | 205,307 | 226 | 259,766 | 49,756 | 1,356,335 | 2,705,627 |
| Redcliffe, Alberta | 4 | 2,079,566 | 214 | 39 | 280,525 | 274 | 332,369 | 83,150 | 539,139 | 1,201,353 |

SECTION 2.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940.

Table 5. - Principal Statistics of the Manufacturing Industries of the Province of Manitoba, 1930 to 1940

| Year | Estab-lish-ments | Capital Invested | Total Em- ployees | Total Salaries and Wages | Cost of Materials Used | Net Value of Production | Gross Value of Production |
|------|------------------|------------------|-------------------|--------------------------|------------------------|-------------------------|---------------------------|
| | No. | \$ | No. | \$ | \$ | \$ | \$ |
| 1930 | 376 | 123,806,801 | 24,003 | 30,876,043 | 74,535,962 | 56,007,805 | 133,845,947 |
| 1931 | 394 | 123,861,840 | 1/22,062 | 27,840,416 | 54,958,745 | 52,235,773 | 110,032,372 |
| 1932 | 911 | 110,401,036 | 20,223 | 21,731,654 | 45,452,436 | 40,303,911 | 88,091,322 |
| 1933 | 1,010 | 100,074,404 | 18,871 | 18,687,430 | 44,579,998 | 37,390,275 | 83,934,777 |
| 1934 | 1,013 | 104,865,130 | 19,828 | 19,932,594 | 54,535,345 | 41,077,536 | 97,693,242 |
| 1935 | 1,035 | 116,127,822 | 21,196 | 22,403,193 | 67,756,595 | 2/39,559,035 | 109,621,432 |
| 1936 | 1,011 | 118,515,341 | 22,507 | 24,490,299 | 74,374,078 | 2/45,015,577 | 122,050,502 |
| 1937 | 1,043 | 119,332,026 | 23,706 | 27,193,978 | 87,684,514 | 2/49,950,465 | 140,805,451 |
| 1938 | 1,072 | 114,337,743 | 23,507 | 27,195,923 | 80,447,740 | 2/48,306,248 | 131,770,280 |
| 1939 | 1,087 | 119,659,365 | 23,910 | 28,444,798 | 82,408,293 | 2/48,310,544 | 134,293,595 |
| 1940 | 1,171 | 132,978,496 | 26,679 | 31,940,562 | 101,693,250 | 2/62,352,698 | 167,919,165 |

1/ For explanation of the large decrease in the number of employees see footnote 1, page 2.

2/ See footnote 2, page 2.

Table 6. - Principal Statistics of the Province of Manitoba Compared for 1939 and 1940

| Items | 1939 | 1940 | + Increase - Decrease |
|-------------------------------------|-------------|-------------|--------------------------|
| Establishments reporting No. | 1,087 | 1,171 | + 84 |
| Capital invested \$ | 119,659,365 | 132,978,496 | +13,319,131 |
| Employees on salaries - | | | |
| Male No. | 3,783 | 4,012 | + 229 |
| Female No. | 342 | 1,020 | + 678 |
| Total salaries \$ | 7,954,864 | 8,366,927 | + 412,063 |
| Employees on wages - | | | |
| Male No. | 15,738 | 17,847 | + 2,109 |
| Female No. | 3,447 | 3,791 | + 344 |
| Total wages \$ | 20,489,934 | 23,553,635 | + 3,063,701 |
| Power equipment H.P. | 152,622 | 170,873 | + 18,251 |
| Cost of fuel and electricity ... \$ | 3,074,758 | 3,873,217 | + 798,459 |
| Cost of materials used \$ | 82,408,293 | 101,693,250 | +19,284,957 |
| Gross value of production \$ | 134,293,595 | 167,919,165 | +33,625,570 |
| Net value of production 1/ \$ | 48,310,544 | 62,352,698 | +14,042,154 |

1/ Gross value of products less the cost of materials, fuel and electricity used.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 7. - Principal Statistics by Groups of Industries, 1939 and 1940

| Groups of Industries | Estab- lish- ments | Capital Invested | Employees on Salaries | | | Employees on Wages | | | Cost of Materials Used | Net Value of Production | Gross Value of Production |
|---------------------------------|--------------------------|---------------------|-----------------------|--------------|------------------|--------------------|--------------|-------------------|------------------------------|-------------------------------|---------------------------------|
| | | | Male | Female | Salaries | Male | Female | Wages | | | |
| | No. | \$ | No. | No. | \$ | No. | No. | \$ | \$ | \$ | |
| <u>1939</u> | | | | | | | | | | | |
| Vegetable products | 273 | 18,943,481 | 673 | 155 | 1,391,548 | 2,179 | 628 | 2,588,247 | 13,538,412 | 10,358,122 | 24,511,649 |
| Animal products | 179 | 18,430,126 | 715 | 192 | 1,437,330 | 2,695 | 443 | 3,591,637 | 31,866,769 | 7,988,620 | 40,252,120 |
| Textiles and textile products . | 88 | 5,675,852 | 222 | 69 | 578,639 | 811 | 1,750 | 1,846,466 | 6,582,771 | 3,513,356 | 10,156,634 |
| Wood and paper products | 357 | 26,381,529 | 1,038 | 289 | 2,074,455 | 3,152 | 478 | 3,781,733 | 6,367,868 | 9,778,765 | 16,686,920 |
| Iron and steel products | 60 | 24,956,228 | 596 | 92 | 1,367,193 | 5,405 | 6 | 7,051,853 | 8,805,678 | 10,393,816 | 19,905,711 |
| Non-ferrous metal products ... | 22 | 4,549,499 | 93 | 9 | 224,941 | 361 | 4 | 428,969 | 10,014,347 | 1,314,049 | 11,631,043 |
| Non-metallic mineral products . | 39 | 13,764,765 | 139 | 46 | 246,048 | 517 | 5 | 505,529 | 2,251,126 | 2,128,829 | 4,723,051 |
| Chemicals and chemical products | 38 | 4,888,316 | 177 | 57 | 399,171 | 296 | 85 | 377,250 | 2,017,710 | 2,278,698 | 4,369,670 |
| Miscellaneous products | 31 | 2,069,569 | 130 | 33 | 235,339 | 322 | 48 | 318,250 | 963,612 | 1,056,289 | 2,056,797 |
| TOTAL | 1,087 | 119,659,365 | 3,783 | 942 | 7,954,864 | 15,738 | 3,447 | 20,489,934 | 82,408,293 | 48,810,544 | 134,293,595 |
| <u>1940</u> | | | | | | | | | | | |
| Vegetable products | 265 | 23,904,771 | 752 | 175 | 1,421,415 | 2,339 | 631 | 2,910,077 | 17,951,301 | 12,477,246 | 31,180,708 |
| Animal products | 182 | 17,613,255 | 755 | 216 | 1,556,305 | 3,105 | 468 | 4,115,737 | 41,187,779 | 11,576,030 | 53,238,656 |
| Textiles and textile products . | 87 | 6,873,692 | 245 | 88 | 644,246 | 907 | 2,031 | 2,158,865 | 8,661,694 | 4,239,192 | 12,971,126 |
| Wood and paper products | 441 | 27,109,890 | 1,079 | 285 | 2,095,221 | 3,378 | 485 | 4,052,372 | 7,351,533 | 11,359,210 | 19,389,415 |
| Iron and steel products | 61 | 27,356,613 | 638 | 113 | 1,481,299 | 6,407 | 6 | 8,340,186 | 11,291,946 | 12,372,973 | 24,516,851 |
| Non-ferrous metal products ... | 26 | 7,403,007 | 104 | 12 | 267,941 | 458 | 6 | 590,440 | 8,876,166 | 3,778,780 | 13,121,999 |
| Non-metallic mineral products . | 40 | 15,259,289 | 140 | 45 | 274,960 | 599 | 3 | 592,430 | 2,649,733 | 3,106,515 | 6,216,524 |
| Chemicals and chemical products | 37 | 5,298,837 | 176 | 59 | 379,152 | 291 | 77 | 399,898 | 2,402,810 | 2,225,425 | 4,705,329 |
| Miscellaneous products | 32 | 2,159,142 | 123 | 36 | 266,388 | 363 | 84 | 393,630 | 1,320,288 | 1,217,327 | 2,578,557 |
| TOTAL | 1,171 | 132,978,496 | 4,012 | 1,029 | 8,386,927 | 17,847 | 3,791 | 23,553,635 | 101,693,250 | 62,352,698 | 167,919,165 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 8. - Principal Statistics of the Leading Industries, 1940

| Industry | Estab- lish- ments | Capital Invested | Total Em- ployees | Total Salaries and Wages | Cost of Materials Used | Gross Value of Production |
|--|--------------------------|---------------------|-------------------------|--------------------------------|------------------------------|---------------------------------|
| | No. | \$ | No. | \$ | \$ | \$ |
| 1. Slaughtering and meat packing | 10 | 10,158,081 | 2,083 | 2,988,017 | 30,827,257 | 37,645,351 |
| 2. Railway rolling stock | 4 | 15,077,502 | 4,395 | 6,273,931 | 3,339,052 | 15,522,718 |
| 3. Butter and cheese | 32 | 4,592,902 | 1,350 | 1,644,916 | 7,529,673 | 11,102,187 |
| 4. Flour and feed mills | 39 | 4,869,481 | 527 | 592,713 | 3,553,872 | 8,171,001 |
| 5. Clothing, men's factory | 29 | 2,778,031 | 1,599 | 1,224,471 | 3,458,404 | 5,442,545 |
| 6. Bread and other bakery products | 136 | 2,634,090 | 1,170 | 1,122,419 | 1,721,179 | 4,722,463 |
| 7. Foods, miscellaneous, incl. tea, coffee, etc. | 15 | 2,773,057 | 272 | 330,842 | 3,371,541 | 4,291,321 |
| 8. Printing and publishing | 30 | 3,660,480 | 1,124 | 1,571,263 | 827,483 | 4,112,506 |
| 9. Printing and bookbinding | 90 | 4,263,714 | 1,132 | 1,448,959 | 1,248,831 | 3,270,473 |
| 10. Clothing, women's factory | 25 | 1,199,740 | 945 | 865,307 | 2,014,781 | 3,141,241 |
| 11. Breweries | 6 | 3,235,605 | 423 | 604,565 | 1,222,273 | 3,076,333 |
| 12. Aerated and mineral waters | 24 | 1,321,477 | 383 | 433,746 | 836,773 | 2,701,337 |
| 13. Malt and malt products | 3 | 2,813,267 | 130 | 243,170 | 1,313,434 | 2,671,993 |
| 14. Bags, cotton and jute | 4 | 1,335,141 | 172 | 228,353 | 2,133,205 | 2,339,407 |
| 15. Biscuits, confectionery, cocoa, etc. | 17 | 1,572,324 | 571 | 503,551 | 1,035,743 | 2,503,330 |
| All other leading industries 1/ | 3 | 13,752,440 | 595 | 944,920 | 8,732,982 | 13,924,130 |
| Total, leading industries | 577 | 79,656,672 | 13,930 | 21,149,773 | 79,792,547 | 122,973,299 |
| TOTAL, ALL INDUSTRIES | 1,171 | 132,973,493 | 23,373 | 31,940,562 | 101,693,250 | 167,319,165 |

1/ Includes: Pulp and paper and Non-ferrous metal smelting and refining.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 9. - Principal Statistics of the Industries in Each Group, Province of Manitoba, 1940.

| Name of Industry | Estab-lish-ments No. | Capital Invested \$ | Employees on Salaries | | | Employees on Wages | | | Cost of Fuel and Electricity \$ | Cost of Materials Used \$ | Value of Products | |
|--|-------------------------|---------------------------|-----------------------|--------|----------------|--------------------|--------|-------------|--|------------------------------------|-------------------|-------------|
| | | | Male | Female | Salaries \$ | Male | Female | Wages \$ | | | Net \$ | Gross \$ |
| | | | No. | No. | | No. | No. | | | | | |
| Vegetable Products | 265 | 23,904,771 | 752 | 175 | 1,421,415 | 2,339 | 631 | 2,910,077 | 752,161 | 17,951,301 | 12,477,246 | 31,180,708 |
| Aerated and mineral waters | 24 | 1,321,477 | 78 | 16 | 111,354 | 283 | 6 | 372,392 | 52,343 | 836,778 | 1,812,576 | 2,701,697 |
| Biscuits, confectionery, cocoa, etc. | 17 | 1,572,664 | 97 | 23 | 191,624 | 165 | 286 | 314,927 | 57,914 | 1,065,746 | 1,382,970 | 2,506,630 |
| Bread and other bakery products | 136 | 2,684,090 | 116 | 37 | 176,804 | 889 | 137 | 1,015,615 | 150,598 | 1,721,179 | 2,850,686 | 4,722,463 |
| Breweries | 6 | 3,235,605 | 113 | 17 | 283,032 | 292 | 1 | 321,533 | 86,566 | 1,222,276 | 1,767,791 | 3,076,633 |
| Flour and feed mills | 39 | 4,869,481 | 124 | 24 | 233,188 | 358 | 21 | 359,525 | 113,070 | 6,556,872 | 1,501,059 | 8,171,001 |
| Foods, stock and poultry | 5 | 172,432 | 11 | 4 | 24,485 | 20 | - | 19,770 | 11,816 | 240,285 | 71,448 | 323,549 |
| Foods, miscellaneous incl. coffee, tea, etc. | 15 | 2,776,057 | 94 | 28 | 196,277 | 74 | 76 | 134,565 | 14,571 | 3,371,541 | 905,209 | 4,291,321 |
| Fruit and vegetable preparations | 8 | 593,338 | 20 | 9 | 33,915 | 36 | 87 | 63,764 | 6,618 | 304,242 | 200,158 | 511,018 |
| Macaroni, vermicelli, etc. ... | 3 | 280,719 | 5 | 2 | 9,388 | 13 | 10 | 15,026 | 7,747 | 95,901 | 30,249 | 183,897 |
| Malt and malt products | 3 | 2,819,267 | 26 | 2 | 82,035 | 102 | - | 166,135 | 156,700 | 1,313,434 | 1,201,859 | 2,571,993 |
| All other industries | 9 | 3,579,641 | 68 | 13 | 79,313 | 107 | 7 | 126,825 | 94,218 | 1,223,047 | 703,241 | 2,020,506 |
| Animal Products | 182 | 17,613,255 | 755 | 216 | 1,556,305 | 3,105 | 468 | 4,115,737 | 474,847 | 41,187,779 | 11,576,030 | 53,238,656 |
| Boots and shoes, leather | 4 | 150,155 | 12 | 2 | 16,975 | 80 | 37 | 73,121 | 2,571 | 260,665 | 145,723 | 408,959 |
| Butter and cheese | 92 | 4,592,902 | 218 | 104 | 426,161 | 994 | 34 | 1,218,755 | 195,009 | 7,529,676 | 3,377,502 | 11,102,187 |
| Fur dressing and dyeing | 3 | 101,381 | 7 | 6 | 13,646 | 56 | - | 57,730 | 2,898 | 24,041 | 118,531 | 145,470 |
| Fur goods | 40 | 1,381,513 | 57 | 21 | 142,034 | 230 | 165 | 354,291 | 7,704 | 1,260,482 | 724,416 | 1,992,602 |
| Gloves and mittens, leather ... | 4 | 250,574 | 14 | 3 | 30,556 | 53 | 64 | 74,664 | 2,356 | 238,694 | 161,589 | 402,639 |
| Misc. leather goods | 13 | 484,005 | 17 | 3 | 23,733 | 77 | 42 | 87,101 | 2,622 | 321,705 | 196,805 | 521,132 |
| Sausage and sausage casings ... | 10 | 210,353 | 26 | 5 | 39,815 | 62 | 2 | 61,683 | 12,003 | 459,880 | 150,188 | 622,071 |
| Slaughtering and meat packing . | 10 | 10,158,081 | 394 | 70 | 842,864 | 1,501 | 118 | 2,143,153 | 240,903 | 30,827,257 | 6,577,191 | 37,645,351 |
| All other industries | 6 | 284,291 | 10 | 2 | 20,521 | 52 | 6 | 43,239 | 8,781 | 265,379 | 124,085 | 398,245 |
| Textiles and Textile Products ... | 87 | 6,373,692 | 245 | 88 | 644,246 | 907 | 2,031 | 2,158,865 | 70,240 | 8,661,694 | 4,239,192 | 12,971,126 |
| Awnings, tents and sails | 5 | 78,529 | 6 | 1 | 10,289 | 13 | 11 | 11,348 | 657 | 34,325 | 27,700 | 62,682 |
| Bags, cotton and jute | 4 | 1,895,141 | 16 | 5 | 80,407 | 56 | 95 | 148,546 | 13,956 | 2,166,205 | 489,246 | 2,669,407 |
| Clothing, men's factory, incl. furnishings | 29 | 2,778,031 | 107 | 32 | 240,471 | 252 | 1,208 | 984,000 | 22,371 | 3,458,404 | 1,962,770 | 5,443,545 |
| Clothing, women's factory | 25 | 1,199,740 | 52 | 25 | 163,437 | 378 | 490 | 701,870 | 15,445 | 2,014,781 | 1,111,015 | 3,141,241 |
| Cotton textiles, n.e.s. | 3 | 29,840 | 2 | 2 | 5,190 | 4 | 5 | 4,806 | 399 | 26,673 | 17,601 | 44,673 |
| Hats and caps | 14 | 423,089 | 31 | 9 | 63,196 | 62 | 151 | 142,782 | 3,795 | 615,239 | 275,438 | 894,472 |
| Hosiery and knitted goods | 4 | 301,523 | 23 | 5 | 30,918 | 26 | 69 | 69,415 | 3,478 | 208,553 | 140,721 | 352,752 |
| All other industries | 3 | 167,799 | 8 | 9 | 50,338 | 116 | 2 | 96,098 | 10,139 | 137,514 | 214,701 | 362,354 |
| Wood and Paper Products | 441 | 27,109,890 | 1,079 | 285 | 2,095,221 | 3,378 | 485 | 4,052,372 | 678,672 | 7,351,533 | 11,359,210 | 19,389,415 |
| Boxes and bags, paper | 7 | 1,383,436 | 43 | 17 | 149,825 | 135 | 93 | 221,029 | 18,270 | 1,143,802 | 757,748 | 1,919,820 |
| Boxes, wooden | 12 | 500,538 | 32 | 3 | 51,773 | 226 | - | 166,394 | 17,647 | 223,136 | 328,888 | 569,671 |
| Carriages, wagons and sleighs . | 3 | 161,715 | 9 | - | 12,880 | 49 | - | 45,369 | 4,255 | 81,170 | 73,023 | 158,448 |
| Coffins and caskets | 3 | 427,066 | 17 | 1 | 25,281 | 37 | 7 | 37,714 | 4,266 | 95,230 | 132,078 | 231,574 |
| Engraving, stereotyping and electrotyping | 7 | 420,425 | 42 | 11 | 104,431 | 106 | 16 | 233,506 | 5,636 | 50,961 | 420,199 | 476,796 |
| Furniture | 33 | 883,845 | 75 | 15 | 108,480 | 266 | 14 | 248,807 | 15,190 | 533,294 | 518,111 | 1,066,595 |
| Miscellaneous paper products .. | 5 | 499,378 | 24 | 4 | 40,613 | 22 | 31 | 47,365 | 3,281 | 147,837 | 162,364 | 313,482 |
| Miscellaneous wooden products . | 10 | 76,195 | 10 | 1 | 12,136 | 16 | 1 | 9,885 | 1,132 | 40,971 | 35,226 | 77,329 |
| Planing mills, sash & door factories | 15 | 1,244,341 | 30 | 3 | 50,839 | 292 | 1 | 304,436 | 18,845 | 562,056 | 534,588 | 1,115,489 |
| Printing and bookbinding | 90 | 4,263,714 | 218 | 69 | 460,637 | 672 | 223 | 988,322 | 46,482 | 1,248,881 | 1,975,113 | 3,270,476 |
| Printing and publishing | 80 | 3,660,480 | 378 | 138 | 803,992 | 546 | 62 | 767,271 | 63,781 | 827,483 | 3,221,242 | 4,112,506 |
| Sawmills | 157 | 1,443,508 | 110 | 3 | 73,693 | 560 | 17 | 376,007 | 26,705 | 646,856 | 1,062,611 | 1,736,172 |
| All other industries | 19 | 12,145,249 | 91 | 20 | 200,641 | 451 | 20 | 606,267 | 453,182 | 1,749,856 | 2,138,019 | 4,341,057 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 9. - Principal Statistics of the Industries in Each Group, Province of Manitoba, 1940 (Concluded)

| Name of Industry | Estab- lish- ments No. | Capital Invested \$ | Employees on Salaries | | | Employees on Wages | | | Cost of Fuel and Electricity \$ | Cost of Materials Used \$ | Value of Products | |
|--|---------------------------------|---------------------------|-----------------------|--------|----------------|--------------------|--------|-------------|--|------------------------------------|-------------------|-------------|
| | | | Male | Female | Salaries \$ | Male | Female | Wages \$ | | | Net \$ | Gross \$ |
| | | | No. | No. | No. | No. | No. | No. | | | | |
| Iron and Steel Products | 61 | 27,356,613 | 638 | 113 | 1,481,299 | 6,407 | 6 | 8,340,186 | 851,932 | 11,291,946 | 12,372,973 | 24,516,851 |
| Agricultural implements | 3 | 528,491 | 20 | 5 | 45,924 | 56 | 1 | 60,078 | 11,866 | 166,104 | 239,649 | 417,619 |
| Aircraft | 3 | 566,999 | 46 | 11 | 65,130 | 125 | 3 | 128,894 | 4,518 | 70,344 | 191,038 | 265,900 |
| Automobile supplies | 7 | 168,779 | 18 | 5 | 22,930 | 65 | - | 76,104 | 6,119 | 99,408 | 117,809 | 223,336 |
| Castings, iron | 4 | 2,021,866 | 51 | 12 | 102,003 | 376 | - | 406,830 | 31,564 | 459,461 | 788,972 | 1,279,997 |
| Iron and steel products, n.e.s. | 4 | 2,008,691 | 66 | 16 | 140,524 | 243 | - | 292,435 | 46,639 | 639,401 | 775,992 | 1,462,032 |
| Machinery | 10 | 590,307 | 28 | 8 | 67,630 | 105 | 1 | 124,830 | 10,255 | 165,221 | 298,381 | 473,857 |
| Primary iron and steel | 4 | 2,132,547 | 31 | 4 | 135,973 | 511 | 1 | 633,657 | 263,734 | 1,009,598 | 1,141,762 | 2,415,094 |
| Railway rolling stock | 4 | 15,077,502 | 234 | 11 | 548,179 | 4,150 | - | 5,725,782 | 405,259 | 6,869,052 | 6,248,407 | 13,522,718 |
| Sheet metal products | 12 | 2,081,348 | 55 | 21 | 126,989 | 418 | - | 403,622 | 26,324 | 1,240,439 | 684,791 | 1,951,754 |
| All other industries | 10 | 2,180,083 | 89 | 20 | 226,017 | 358 | - | 487,954 | 45,454 | 572,918 | 1,886,172 | 2,504,544 |
| Non-ferrous Metal Products | 26 | 7,403,007 | 104 | 12 | 267,941 | 458 | 6 | 590,440 | 467,053 | 8,876,166 | 3,778,780 | 13,121,999 |
| Brass and copper products ... | 5 | 517,283 | 22 | - | 58,774 | 57 | - | 63,741 | 18,293 | 339,898 | 296,185 | 654,376 |
| Electrical apparatus & supplies | 13 | 540,417 | 43 | 9 | 104,205 | 100 | 4 | 89,374 | 18,663 | 378,597 | 387,518 | 784,778 |
| Miscellaneous non-ferrous metals | 3 | 4,745 | 3 | - | 2,760 | 2 | - | 817 | 110 | 3,800 | 4,341 | 8,251 |
| All other industries | 5 | 6,340,562 | 36 | 3 | 102,202 | 299 | 2 | 436,508 | 429,987 | 8,133,871 | 3,090,736 | 11,674,594 |
| Non-metallic Mineral Products . | 40 | 15,259,289 | 140 | 45 | 274,960 | 599 | 3 | 592,430 | 460,276 | 2,649,733 | 3,106,515 | 6,216,524 |
| Clay products from domestic clay | 5 | 257,954 | 7 | - | 16,395 | 61 | - | 39,987 | 19,634 | 407 | 82,865 | 102,906 |
| Glass products | 4 | 99,151 | 10 | 5 | 12,328 | 9 | 2 | 11,862 | 866 | 28,669 | 57,160 | 86,695 |
| Lime | 4 | 543,046 | 5 | - | 9,427 | 84 | - | 64,802 | 37,257 | 37,942 | 142,348 | 217,547 |
| Miscellaneous non-metallic mineral products | 3 | 77,946 | 2 | 1 | 3,776 | 43 | - | 34,573 | 4,482 | 11,093 | 115,470 | 131,045 |
| Petroleum products | 4 | 1,849,832 | 34 | 8 | 68,513 | 98 | - | 80,879 | 61,003 | 1,627,882 | 629,069 | 2,317,954 |
| Stone, monumental & ornamental | 13 | 185,740 | 20 | 3 | 22,588 | 31 | 1 | 27,206 | 4,638 | 35,964 | 70,680 | 111,282 |
| All other industries | 7 | 12,245,620 | 62 | 28 | 141,933 | 273 | - | 333,121 | 332,396 | 907,776 | 2,008,923 | 3,249,095 |
| Chemicals and Chemical Products | 37 | 5,298,837 | 176 | 59 | 379,152 | 291 | 77 | 399,898 | 77,094 | 2,402,810 | 2,225,425 | 4,705,329 |
| Gases, compressed | 3 | 390,112 | 19 | 9 | 45,073 | 29 | - | 38,212 | 10,626 | 46,367 | 346,019 | 403,012 |
| Medicinal and pharmaceutical preparations | 7 | 1,550,137 | 18 | 16 | 59,492 | 52 | 45 | 95,197 | 7,685 | 494,582 | 636,901 | 1,139,168 |
| Miscellaneous chemical products | 8 | 602,439 | 16 | 4 | 51,324 | 43 | 1 | 50,854 | 5,161 | 490,757 | 187,139 | 683,057 |
| Paints, pigments and varnishes | 5 | 1,518,769 | 75 | 15 | 142,310 | 101 | 17 | 132,804 | 20,956 | 836,709 | 598,897 | 1,456,562 |
| Soaps, washing compounds, etc. | 7 | 889,766 | 38 | 12 | 61,188 | 42 | 10 | 54,760 | 22,443 | 321,655 | 306,933 | 651,031 |
| Toilet preparations | 3 | 48,042 | 4 | 2 | 5,623 | 3 | 4 | 3,717 | 196 | 12,847 | 22,243 | 35,286 |
| All other industries | 4 | 299,572 | 6 | 1 | 14,142 | 21 | - | 24,354 | 10,027 | 199,893 | 127,293 | 337,213 |
| Miscellaneous Products | 32 | 2,159,142 | 123 | 36 | 266,388 | 363 | 84 | 393,630 | 40,942 | 1,320,288 | 1,217,327 | 2,578,557 |
| Brooms, brushes and mops | 5 | 172,623 | 11 | 2 | 22,488 | 51 | - | 34,057 | 2,412 | 82,626 | 114,530 | 199,568 |
| Mattresses and springs | 4 | 1,500,343 | 74 | 24 | 173,480 | 265 | 58 | 30,217 | 24,310 | 1,117,935 | 871,021 | 2,013,266 |
| Scientific and professional equipment | 6 | 41,317 | 7 | 2 | 8,622 | 4 | 6 | 5,680 | 1,431 | 8,265 | 25,246 | 34,942 |
| Signs, electric, Neon & other | 4 | 82,737 | 12 | 2 | 25,115 | 23 | - | 23,957 | 1,823 | 21,667 | 68,208 | 91,698 |
| Stamps and stencils, rubber and metal | 4 | 30,449 | 9 | 1 | 13,048 | 4 | 1 | 2,568 | 281 | 6,097 | 19,684 | 26,062 |
| All other industries | 9 | 331,673 | 10 | 5 | 23,635 | 16 | 19 | 27,151 | 10,685 | 83,698 | 118,638 | 213,021 |
| TOTAL | 1,171 | 132,978,496 | 4,012 | 1,029 | 8,386,927 | 17,847 | 3,791 | 23,553,635 | 3,873,217 | 101,693,250 | 62,352,698 | 167,919,165 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 10. - Principal Statistics of Cities, Towns and Villages in the Province of Manitoba having Three or More Establishments, 1940.

| Cities, Towns and Villages | Estab-lish-ments | Capital Invested | Wage-earners | | Total Wages | Total Em-ployees | Total Salaries and Wages | Cost of Fuel and Electricity | Cost of Materials Used | Gross Value of Production |
|----------------------------|------------------|------------------|--------------|--------|-------------|------------------|--------------------------|------------------------------|------------------------|---------------------------|
| | | | Male | Female | | | | | | |
| | No. | \$ | No. | No. | \$ | No. | \$ | \$ | \$ | \$ |
| Boissevain | 3 | 20,902 | 4 | 1 | 3,405 | 7 | 5,001 | 1,104 | 4,213 | 13,827 |
| Brandon | 31 | 1,911,970 | 252 | 32 | 273,122 | 382 | 422,252 | 49,196 | 1,680,060 | 2,728,723 |
| Carman | 7 | 75,741 | 22 | 10 | 24,751 | 38 | 30,421 | 4,303 | 109,850 | 175,667 |
| Dauphin | 7 | 108,823 | 17 | 4 | 16,211 | 35 | 32,312 | 6,697 | 159,380 | 240,743 |
| Deloraine | 3 | 48,082 | 4 | - | 3,341 | 6 | 6,042 | 1,609 | 22,758 | 43,850 |
| Elkhorn | 3 | 36,058 | 3 | 1 | 4,700 | 10 | 10,116 | 2,355 | 151,377 | 198,826 |
| Gilbert Plains | 4 | 12,794 | 5 | - | 2,729 | 10 | 4,833 | 681 | 49,882 | 62,896 |
| Grandview | 7 | 23,275 | 27 | - | 10,963 | 32 | 14,113 | 1,147 | 17,430 | 38,594 |
| Hamiota | 3 | 33,050 | 7 | - | 4,681 | 9 | 6,981 | 1,417 | 29,442 | 47,901 |
| Killarney | 4 | 274,197 | 29 | - | 28,654 | 31 | 31,415 | 9,564 | 193,275 | 489,264 |
| Manitou | 3 | 40,378 | 8 | 2 | 6,187 | 13 | 12,287 | 2,299 | 59,504 | 85,976 |
| Melita | 3 | 26,307 | 3 | 1 | 2,749 | 9 | 8,073 | 2,245 | 86,076 | 113,747 |
| Minnedosa | 3 | 51,298 | 4 | 3 | 3,678 | 10 | 8,578 | 2,363 | 65,168 | 94,468 |
| Morden | 7 | 104,190 | 21 | 1 | 15,518 | 26 | 21,083 | 4,321 | 143,732 | 208,656 |
| Neepawa | 8 | 239,993 | 36 | 3 | 28,548 | 54 | 46,733 | 32,438 | 228,460 | 360,975 |
| Portage-la-Prairie | 8 | 217,232 | 46 | 49 | 63,436 | 114 | 87,103 | 8,139 | 239,997 | 405,595 |
| Rapid City | 3 | 16,994 | 3 | 2 | 2,434 | 11 | 9,174 | 2,791 | 85,429 | 107,470 |
| Roblin | 5 | 30,485 | 19 | 2 | 8,326 | 25 | 10,726 | 2,255 | 17,985 | 36,982 |
| Russell | 3 | 29,460 | 4 | - | 2,318 | 9 | 8,473 | 1,750 | 126,638 | 161,717 |
| St. Boniface | 46 | 11,181,997 | 1,596 | 81 | 1,949,948 | 2,063 | 2,685,961 | 318,581 | 22,373,569 | 29,408,393 |
| Selkirk | 9 | 2,526,227 | 530 | 3 | 642,111 | 581 | 807,114 | 251,198 | 1,464,471 | 3,662,802 |
| Souris | 3 | 81,513 | 15 | 4 | 13,445 | 24 | 20,417 | 2,269 | 172,974 | 234,358 |
| Stonewall | 4 | 275,398 | 31 | 2 | 28,455 | 37 | 35,410 | 16,497 | 30,041 | 75,504 |
| Swan River | 6 | 37,550 | 10 | 1 | 4,779 | 17 | 9,828 | 2,305 | 113,934 | 175,238 |
| Teulon | 3 | 28,059 | 5 | 2 | 4,666 | 10 | 8,287 | 1,876 | 63,178 | 88,736 |
| The Pas | 8 | 874,823 | 119 | 2 | 210,743 | 140 | 250,167 | 6,253 | 254,867 | 905,751 |
| Trancona | 5 | 6,745,349 | 1,610 | - | 2,309,646 | 1,711 | 2,552,321 | 203,279 | 3,572,920 | 6,787,485 |
| Virden | 4 | 63,314 | 10 | 4 | 9,446 | 18 | 12,992 | 2,307 | 105,176 | 140,117 |
| Wawanesa | 4 | 75,092 | 6 | - | 5,824 | 12 | 10,744 | 1,720 | 28,078 | 70,917 |
| Winnipeg | 657 | 79,684,791 | 11,714 | 3,540 | 16,311,288 | 19,026 | 22,673,057 | 1,656,198 | 56,496,847 | 98,266,933 |
| Winnipegosis | 4 | 33,260 | 8 | - | 5,738 | 11 | 8,097 | 1,089 | 55,243 | 76,695 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 11. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba, 1940.

| Industry | Estab- lish- ments | Capital Invested | Wage-earners | | Total Wages | Total Em- ployees | Total Salaries and Wages | Cost of Fuel and Electricity | Cost of Materials Used | Gross Value of Production |
|---|--------------------------|---------------------|--------------|--------------|------------------|-------------------------|-----------------------------------|------------------------------------|------------------------------|---------------------------------|
| | | | Male | Female | | | | | | |
| | No. | \$ | No. | No. | \$ | No. | \$ | \$ | \$ | \$ |
| Vegetable Products - | | | | | | | | | | |
| Aerated waters | 13 | 1,145,118 | 242 | 5 | 333,127 | 324 | 428,137 | 42,103 | 713,645 | 2,383,850 |
| Biscuits, confectionery, cocoa, etc. | 18 | 1,529,290 | 165 | 285 | 314,441 | 569 | 505,825 | 57,881 | 1,064,788 | 2,504,559 |
| Bread and other bakery products | 67 | 2,157,239 | 687 | 83 | 840,890 | 877 | 974,342 | 114,060 | 1,319,302 | 3,106,900 |
| Breweries | 5 | 3,042,020 | 261 | - | 300,313 | 379 | 559,984 | 79,238 | 1,095,038 | 2,742,660 |
| Flour and feed mills | 5 | 2,477,520 | 167 | 20 | 178,459 | 252 | 306,392 | 37,783 | 2,319,920 | 3,010,630 |
| Foods, miscellaneous, including coffee, tea, etc. | 15 | 2,776,057 | 74 | 76 | 134,565 | 272 | 330,842 | 14,571 | 3,371,541 | 4,291,321 |
| Fruit and vegetable preparations | 6 | 532,552 | 33 | 86 | 59,904 | 147 | 91,819 | 6,175 | 288,938 | 475,872 |
| All other vegetable industries | 11 | 2,434,852 | 101 | 11 | 147,525 | 147 | 209,304 | 109,897 | 1,342,908 | 2,429,490 |
| Totals, Vegetable Products | 138 | 16,094,648 | 1,730 | 566 | 2,309,224 | 2,967 | 3,406,645 | 461,708 | 11,516,080 | 20,944,282 |
| Animal Products - | | | | | | | | | | |
| Boots and shoes, leather | 4 | 150,155 | 80 | 37 | 73,121 | 131 | 90,096 | 2,571 | 260,665 | 408,959 |
| Butter and cheese | 11 | 2,467,895 | 585 | 16 | 793,332 | 708 | 945,390 | 75,041 | 2,028,573 | 3,657,853 |
| Fur dressing and dyeing | 3 | 101,381 | 56 | - | 57,730 | 69 | 71,376 | 2,898 | 24,041 | 145,470 |
| Fur goods | 39 | 1,304,234 | 223 | 157 | 340,119 | 455 | 473,553 | 7,704 | 1,220,982 | 1,931,532 |
| Gloves and mittens, leather | 4 | 230,574 | 53 | 64 | 74,664 | 134 | 105,220 | 2,356 | 238,694 | 402,639 |
| Miscellaneous leather goods | 11 | 472,439 | 68 | 42 | 82,594 | 128 | 104,827 | 2,192 | 319,306 | 490,322 |
| Sausage and sausage casings | 10 | 210,353 | 62 | 2 | 61,683 | 95 | 101,498 | 12,003 | 459,880 | 622,071 |
| Slaughtering and meat packing | 4 | 5,200,041 | 763 | 67 | 1,160,023 | 1,115 | 1,640,985 | 117,796 | 15,432,228 | 18,388,924 |
| All other animal industries | 3 | 251,825 | 46 | 5 | 37,207 | 61 | 56,278 | 6,121 | 247,290 | 362,441 |
| Totals, Animal Products | 89 | 10,408,897 | 1,936 | 390 | 2,680,473 | 2,896 | 3,589,223 | 228,682 | 20,231,659 | 26,410,211 |
| Textile Products - | | | | | | | | | | |
| Awnings, tents and sails | 4 | 71,933 | 12 | 11 | 10,725 | 29 | 20,614 | 621 | 32,501 | 59,735 |
| Bags, cotton and jute | 4 | 1,895,141 | 56 | 95 | 148,546 | 172 | 228,953 | 13,956 | 2,166,205 | 2,669,407 |
| Clothing, men's factory | 27 | 2,692,715 | 244 | 1,156 | 955,263 | 1,530 | 1,184,685 | 21,298 | 3,359,929 | 5,285,768 |
| Clothing, women's factory | 25 | 1,199,740 | 378 | 490 | 701,870 | 945 | 865,307 | 15,445 | 2,014,721 | 3,141,241 |
| Cotton textiles, n.e.s. | 3 | 29,840 | 4 | 5 | 4,806 | 13 | 9,996 | 399 | 26,673 | 44,673 |
| Hats and caps | 14 | 423,089 | 62 | 151 | 142,782 | 253 | 205,978 | 3,795 | 615,239 | 894,472 |
| Hosiery and knitted goods | 4 | 301,523 | 26 | 69 | 69,415 | 123 | 100,333 | 3,478 | 208,533 | 352,752 |
| All other textile industries | 2 | 22,009 | 16 | 2 | 12,570 | 21 | 16,508 | 1,120 | 15,820 | 32,019 |
| Totals, Textiles and Products | 83 | 6,635,990 | 798 | 1,979 | 2,045,977 | 3,086 | 2,632,374 | 60,112 | 8,439,701 | 12,480,067 |
| Wood and Paper Products - | | | | | | | | | | |
| Boxes and bags, paper | 6 | 1,131,842 | 118 | 82 | 187,413 | 244 | 292,313 | 13,525 | 819,527 | 1,404,483 |
| Boxes, wooden | 6 | 280,927 | 108 | - | 83,304 | 131 | 119,502 | 8,852 | 111,799 | 285,580 |
| Carriages, wagons and sleighs | 3 | 161,715 | 49 | - | 45,369 | 58 | 58,249 | 4,255 | 81,170 | 158,448 |
| Engraving, stereotyping and electrotyping | 7 | 420,425 | 106 | 16 | 233,506 | 175 | 337,937 | 5,636 | 50,961 | 476,796 |
| Furniture | 31 | 871,462 | 262 | 14 | 246,132 | 364 | 352,512 | 14,979 | 529,048 | 1,052,257 |
| Miscellaneous paper products | 5 | 499,378 | 22 | 31 | 47,365 | 81 | 87,978 | 3,281 | 147,837 | 313,482 |
| Miscellaneous wooden products | 6 | 21,489 | 6 | 1 | 4,282 | 15 | 13,898 | 544 | 13,220 | 35,271 |
| Planing mills, sash and door factories | 8 | 845,001 | 179 | - | 185,583 | 196 | 211,340 | 11,125 | 293,560 | 582,192 |
| Printing and bookbinding | 80 | 4,220,483 | 664 | 223 | 983,454 | 1,160 | 1,434,775 | 45,506 | 1,234,360 | 3,254,394 |
| Printing and publishing | 23 | 3,085,049 | 421 | 43 | 643,114 | 907 | 1,370,089 | 47,330 | 766,514 | 3,750,363 |
| All other industries | 17 | 1,696,498 | 211 | 27 | 251,731 | 324 | 387,145 | 34,636 | 587,466 | 1,414,778 |
| Totals, Wood and Paper Products ... | 192 | 13,234,269 | 2,146 | 437 | 2,911,253 | 3,655 | 4,665,738 | 189,659 | 4,635,462 | 12,707,984 |
| Iron and Its Products - | | | | | | | | | | |
| Agricultural implements | 3 | 528,491 | 56 | 1 | 60,078 | 82 | 106,002 | 11,866 | 166,104 | 417,619 |
| Aircraft | 3 | 566,999 | 123 | 3 | 128,894 | 185 | 194,024 | 4,518 | 70,344 | 265,900 |
| Automobile supplies | 6 | 141,894 | 58 | - | 59,428 | 76 | 87,434 | 5,252 | 98,680 | 209,993 |
| Castings, iron | 4 | 2,021,866 | 376 | - | 406,830 | 439 | 508,833 | 31,564 | 459,461 | 1,279,997 |
| Iron and steel products, n.e.s. | 4 | 2,008,691 | 243 | - | 292,435 | 325 | 432,959 | 46,639 | 639,401 | 1,462,032 |
| Machinery | 9 | 587,442 | 105 | 1 | 124,850 | 140 | 191,080 | 10,255 | 165,221 | 473,172 |
| Sheet metal products | 10 | 1,200,206 | 191 | - | 183,257 | 229 | 243,216 | 13,882 | 696,539 | 1,029,910 |
| All other industries | 9 | 11,507,692 | 2,915 | - | 3,937,436 | 3,174 | 4,497,947 | 335,279 | 4,435,529 | 10,327,379 |
| Totals, Iron and Its Products | 48 | 18,563,291 | 4,069 | 5 | 5,203,188 | 4,650 | 6,261,495 | 459,255 | 6,731,279 | 15,466,002 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 11. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba, 1940 (Concluded)

| Industry | Estab- lish- ments No. | Capital Invested \$ | Wage-earners | | Total Wages \$ | Total Em- ployees No. | Total Salaries and Wages \$ | Cost of Fuel and Electricity \$ | Cost of Materials Used \$ | Gross Value of Production \$ |
|--|---------------------------------|---------------------------|---------------|---------------|----------------------|--------------------------------|---|--|------------------------------------|---------------------------------------|
| | | | Male No. | Female No. | | | | | | |
| Non-Ferrous Metal Products - | | | | | | | | | | |
| Brass and copper products | 4 | 480,976 | 56 | - | 82,512 | 77 | 120,486 | 18,257 | 335,664 | 626,252 |
| Electrical apparatus and supplies | 12 | 537,367 | 98 | 4 | 88,474 | 152 | 191,119 | 18,008 | 376,137 | 779,778 |
| Miscellaneous non-ferrous metal products | 3 | 4,745 | 2 | - | 817 | 5 | 3,577 | 110 | 3,800 | 8,251 |
| All other industries | 4 | 208,354 | 19 | 2 | 22,343 | 33 | 48,210 | 8,690 | 207,987 | 408,377 |
| Totals, Non-Ferrous Metal Products | 23 | 1,231,442 | 175 | 6 | 174,146 | 267 | 363,392 | 45,065 | 923,588 | 1,822,658 |
| Non-Metallic Mineral Products - | | | | | | | | | | |
| Glass products | 4 | 99,151 | 9 | 2 | 11,862 | 26 | 24,190 | 866 | 28,659 | 86,695 |
| Miscellaneous non-metallic mineral products | 3 | 77,946 | 43 | - | 34,573 | 46 | 38,349 | 4,482 | 11,093 | 131,045 |
| Stone, monumental and ornamental . | 7 | 111,698 | 23 | 1 | 20,827 | 35 | 33,150 | 3,055 | 19,244 | 66,323 |
| All other industries | 7 | 6,929,182 | 223 | - | 244,919 | 322 | 406,909 | 107,515 | 997,917 | 2,131,611 |
| Totals, Non-Metallic Mineral Products | 21 | 7,217,977 | 298 | 3 | 312,181 | 429 | 502,598 | 115,918 | 1,056,823 | 2,415,674 |
| Chemicals and Allied Products - | | | | | | | | | | |
| Medicinal and pharmaceutical preparations | 7 | 1,550,137 | 52 | 45 | 95,197 | 131 | 154,689 | 7,685 | 494,582 | 1,139,168 |
| Miscellaneous chemical products .. | 7 | 161,797 | 11 | 1 | 11,389 | 23 | 37,542 | 427 | 73,013 | 135,638 |
| Paints, pigments and varnishes ... | 4 | 1,184,892 | 64 | 10 | 82,013 | 150 | 198,031 | 14,348 | 601,485 | 1,034,832 |
| Soaps, washing compounds, etc. ... | 7 | 889,766 | 42 | 10 | 54,760 | 102 | 115,948 | 22,443 | 321,655 | 651,031 |
| Toilet preparations | 3 | 48,042 | 3 | 4 | 3,717 | 13 | 9,340 | 196 | 12,847 | 35,286 |
| All other industries | 4 | 306,111 | 28 | - | 34,920 | 53 | 77,704 | 9,840 | 139,885 | 447,593 |
| Totals, Chemicals and Allied Products | 32 | 4,140,745 | 200 | 70 | 281,996 | 472 | 593,254 | 54,939 | 1,643,467 | 3,443,548 |
| Miscellaneous Industries - | | | | | | | | | | |
| Brooms, brushes and mops | 5 | 172,623 | 51 | - | 34,057 | 64 | 56,545 | 2,412 | 82,626 | 199,568 |
| Mattresses and springs | 4 | 1,500,343 | 265 | 58 | 300,217 | 421 | 473,697 | 24,310 | 1,117,935 | 2,013,266 |
| Scientific and professional equipment | 6 | 41,317 | 4 | 6 | 5,680 | 19 | 14,302 | 1,431 | 8,265 | 34,942 |
| Signs, electric, neon and other .. | 4 | 82,737 | 23 | - | 23,957 | 37 | 49,072 | 1,823 | 21,667 | 91,698 |
| Stamps and stencils, rubber and metal | 4 | 30,449 | 4 | 1 | 2,568 | 15 | 15,616 | 281 | 6,097 | 26,062 |
| All other industries | 8 | 330,073 | 15 | 19 | 26,371 | 48 | 49,106 | 10,593 | 82,198 | 210,971 |
| Totals, Miscellaneous Industries | 31 | 2,157,542 | 362 | 84 | 392,850 | 604 | 658,338 | 40,850 | 1,318,788 | 2,576,507 |
| GRAND TOTALS, ALL INDUSTRIES ... | 657 | 79,684,791 | 11,714 | 3,540 | 16,311,288 | 19,026 | 22,673,057 | 1,656,198 | 56,496,847 | 98,266,933 |

The item "Vegetable Products; all other industries" includes the following establishments - foods, breakfast, 2; foods, stock and poultry, 2; linseed and soybean oil, 1; macaroni, vermicelli, etc., 1; malt and malt products, 2; rubber goods, including rubber footwear, 2; tobacco, cigars and cigarettes, 1.

The item "Animal Products; all other industries" contains the following establishments - cheese processed, 1; dairy products, other, 1; leather tanneries, 1.

The item "Textiles and Textile Products; all other industries" includes the following establishments - carpets, mats and rugs, 1; gloves and mittens, fabric, 1.

The item "Wood and Paper Products; all other industries" includes the following establishments - beekeepers' and poultrymen's supplies, 1; blue printing, 1; coffins and caskets, 2; cooperage, 1; excelsior, 2; lithographing, 2; pulp and paper, 1; refrigerators, other than electric, 2; roofing paper, wallboard, etc., 2; trade composition, 2; woodenware, 1.

The item "Iron and Its Products; all other industries" includes the following establishments - automobiles, 1; bridge and structural steel, 1; hardware and tools, 2; heating and cooking apparatus, 2; primary iron and steel, 1; railway rolling stock, 2.

The item "Non-Ferrous Metal Products; all other industries" includes the following establishments - jewellery and silverware, 2; white metal alloys, 2.

The item "Non-Metallic Mineral Products; all other industries" includes the following establishments - clay products from domestic clay, 2; coke and gas products, 2; gypsum products, 1; lime, 1; petroleum products, 1.

The item "Chemicals and Allied Products; all other industries" includes the following establishments - coal tar distillation, 1; gases, compressed, 1; inks, printing and writing, 2.

The item "Miscellaneous Industries; all other industries" includes the following establishments - automobile accessories, fabric, 2; electric lamps and lamp shades, 1; ice, manufactured, 1; regalia and society emblems, 1; sporting goods, 1; statuary, art goods, and novelties, 2.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 12. - Capital Invested in the Manufacturing Industries of Manitoba, by Groups of Industries, 1940
and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Fixed Capital | Working Capital | | Total Capital |
|---------------------------------|---|---|---|-------------------|
| | Land, buildings, fixtures, machinery, tools and other equipment | Inventory Value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand | Cash, bills and accounts receivable, Prepaid expenses, etc. | |
| | \$ | \$ | \$ | \$ |
| 1925 | 51,743,996 | 18,619,435 | 15,373,361 | 85,736,792 |
| 1929 | 75,361,002 | 25,321,353 | 20,631,543 | 121,313,898 |
| 1933 | 68,313,733 | 18,043,345 | 13,717,326 | 100,074,404 |
| 1935 | 80,212,797 | 20,334,447 | 15,530,578 | 116,127,822 |
| 1936 | 79,173,137 | 23,304,517 | 15,535,137 | 118,012,791 |
| 1937 | 77,758,330 | 24,510,594 | 17,093,752 | 119,362,676 |
| 1938 | 76,211,113 | 20,583,911 | 17,537,714 | 114,332,738 |
| 1939 | 73,099,309 | 26,111,384 | 17,448,172 | 116,658,865 |
| <u>1940</u> | | | | |
| Vegetable products | 14,146,740 | 6,621,037 | 3,136,244 | 23,903,991 |
| Animal products | 2,824,343 | 5,407,773 | 3,330,333 | 11,562,449 |
| Textiles and textile products . | 2,248,551 | 2,391,985 | 1,733,156 | 6,373,692 |
| Wood and paper products | 13,930,334 | 2,735,073 | 4,333,930 | 21,000,337 |
| Iron and steel products | 17,018,106 | 7,075,579 | 3,234,928 | 27,328,613 |
| Non-ferrous metal products ... | 4,003,243 | 706,273 | 2,693,481 | 7,402,997 |
| Non-metallic mineral products . | 13,093,454 | 1,023,226 | 1,159,609 | 15,276,289 |
| Chemicals and chemical products | 2,673,925 | 1,463,602 | 1,153,303 | 5,290,830 |
| Miscellaneous products | 323,435 | 437,736 | 794,921 | 1,556,092 |
| TOTAL | 32,918,940 | 28,425,392 | 21,634,164 | 82,978,496 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 13. - Power Equipment by Groups of Industries, Province of Manitoba, 1940 and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Steam engines and turbines | Internal combustion engines | Hydraulic turbines or water-wheels | Electric Motors operated by purchased power | Total Power Equipment | Electric Motors operated by power generated by the establishment reporting | Total Electric Motors |
|--|----------------------------|-----------------------------|------------------------------------|---|-----------------------|--|-----------------------|
| | H.P. | H.P. | H.P. | H.P. | H.P. | H.P. | H.P. |
| Total - All Industries, 1925 | 14,794 | 1,297 | - | 44,298 | 60,389 | 570 | 44,868 |
| 1929 | 11,784 | 752 | 33 | 99,132 | 111,701 | 697 | 99,829 |
| 1933 | 13,042 | 2,238 | 78 | 74,224 | 89,382 | 442 | 74,666 |
| 1935 | 16,100 | 3,862 | 25 | 106,713 | 126,700 | 1,056 | 107,769 |
| 1936 | 14,501 | 3,432 | 25 | 112,153 | 130,111 | 1,359 | 113,512 |
| 1937 | 15,396 | 2,609 | 25 | 110,831 | 128,861 | 2,044 | 112,875 |
| 1938 | 12,246 | 2,930 | 25 | 141,041 | 156,242 | 1,554 | 142,595 |
| 1939 | 11,817 | 2,941 | 25 | 137,839 | 152,622 | 1,466 | 139,305 |
| <u>ORDINARILY IN USE</u> | | | | | | | |
| 1940 | | | | | | | |
| Vegetable products | 3,083 | 822 | - | 16,045 | 19,950 | 2,905 | 18,950 |
| Animal products | 694 | 4 | - | 9,594 | 10,292 | - | 9,594 |
| Textiles and textile products | - | 5 | 52 | 1,136 | 1,141 | - | 1,136 |
| Wood and paper products | 7,999 | 2,463 | - | 38,490 | 49,004 | 53 | 38,543 |
| Iron and steel products | 2,845 | 45 | - | 35,128 | 38,018 | 323 | 35,451 |
| Non-ferrous metal products | - | - | - | 32,485 | 32,485 | - | 32,485 |
| Non-metallic mineral products | 436 | 1,301 | - | 9,888 | 11,625 | 870 | 10,758 |
| Chemicals and chemical products ... | 46 | 16 | - | 1,993 | 2,055 | - | 1,993 |
| Miscellaneous products | - | 50 | - | 1,028 | 1,078 | - | 1,028 |
| TOTAL MANUFACTURING INDUSTRIES . | 15,103 | 4,706 | 52 | 145,787 | 165,648 | 4,151 | 149,938 |
| <u>IN RESERVE OR IDLE</u> | | | | | | | |
| Vegetable products | 370 | 30 | - | 302 | 702 | 20 | 322 |
| Animal products | 57 | - | - | 452 | 509 | - | 452 |
| Textiles and textile products | 40 | - | - | 96 | 136 | - | 96 |
| Wood and paper products | 370 | 54 | - | 59 | 483 | - | 59 |
| Iron and steel products | 100 | 250 | - | 991 | 1,341 | 27 | 1,018 |
| Non-ferrous metal products | - | - | - | 164 | 164 | - | 164 |
| Non-metallic mineral products | 35 | - | - | 1,756 | 1,791 | - | 1,756 |
| Chemicals and chemical products ... | - | - | - | 93 | 93 | - | 93 |
| Miscellaneous products | - | - | - | 6 | 6 | - | 6 |
| TOTAL MANUFACTURING INDUSTRIES . | 972 | 334 | - | 3,919 | 5,225 | 47 | 3,966 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1940

Table 14. - Fuel and Electricity Consumed in the Manufacturing Industries of Manitoba, by Groups of Industries, 1940 and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Bituminous Coal | | | | Anthra- cite | Lignite | Coke | Gasoline | Kero- sene and Fuel Oil | Wood | Gas | Other Fuel | Total Cost of Fuel | Total Cost of Elec- tricity |
|--|-----------------|---------|--------------|-----------|-----------------|---------|--------|----------|-------------------------------------|---------|---------|---------------|--------------------------|--------------------------------------|
| | Canadian | | Imported | | | | | | | | | | | |
| | Short Ton | \$ | Short Ton | \$ | | | | | | | | | | |
| Total - All Industries, 1925 | +114,990 | 781,610 | - | - | 90,087 | 230,573 | 81,064 | 32,547 | 190,684 | 107,073 | 101,793 | 24,472 | 1,639,903 | 475,255 |
| 1929 | 40,098 | 250,570 | 130,060 | 1,026,862 | 82,256 | 299,980 | 71,131 | 16,156 | 184,452 | 209,483 | 141,048 | 16,463 | 2,298,401 | 1,210,554 |
| 1933 | 53,368 | 305,884 | 32,897 | 240,641 | 99,146 | 246,872 | 29,761 | 7,110 | 126,159 | 95,910 | 97,133 | 29,767 | 1,278,383 | 886,121 |
| 1935 | 62,368 | 392,916 | 9,764 | 75,897 | 91,987 | 365,819 | 21,240 | 13,402 | 164,470 | 121,410 | 93,334 | 30,151 | 1,370,626 | 935,186 |
| 1936 | 54,308 | 367,729 | 13,315 | 103,991 | 99,181 | 423,526 | 34,126 | 10,959 | 184,551 | 119,113 | 87,133 | 32,570 | 1,452,879 | 1,197,968 |
| 1937 | 90,166 | 621,843 | 7,021 | 62,970 | 105,499 | 425,405 | 27,152 | 16,727 | 200,192 | 133,515 | 110,820 | 25,599 | 1,729,722 | 1,440,750 |
| 1938 | 90,960 | 599,569 | 6,746 | 62,042 | 92,712 | 387,323 | 24,929 | 41,590 | 188,791 | 145,266 | 157,883 | 22,331 | 1,722,436 | 1,291,856 |
| 1939 | 74,866 | 525,047 | 9,977 | 94,552 | 97,938 | 429,326 | 23,337 | 43,927 | 197,319 | 139,941 | 139,087 | 22,683 | 1,713,157 | 1,361,601 |
| <u>1940</u> | | | | | | | | | | | | | | |
| Vegetable products | 6,821 | 56,845 | 3,987 | 26,669 | 90,918 | 130,686 | 12,708 | 61,316 | 14,240 | 31,959 | 57,004 | 5,887 | 488,232 | 263,929 |
| Animal products | 3,173 | 28,653 | 274 | 2,310 | 393 | 117,399 | 155 | 53,091 | 7,731 | 37,606 | 3,279 | 3,049 | 253,666 | 221,181 |
| Textiles and textile products | 700 | 5,672 | 6 | 73 | 103 | 1,897 | 60 | 668 | 600 | 2,889 | 6,345 | 4,245 | 22,552 | 47,688 |
| Wood and paper products .. | 6,370 | 46,713 | 11,191 | 110,046 | 110 | 7,337 | 436 | 14,053 | 11,495 | 15,590 | 11,550 | 16,721 | 234,051 | 444,621 |
| Iron and steel products .. | 14,092 | 110,731 | 1,013 | 10,255 | 998 | 246,743 | 5,817 | 16,404 | 183,549 | 5,277 | 5,398 | 1,668 | 586,840 | 265,092 |
| Non-ferrous metal products | 38,005 | 313,340 | 569 | 5,585 | - | 481 | 921 | 4,457 | 9,074 | 1,536 | 4,223 | 1,631 | 341,248 | 125,805 |
| Non-metallic mineral products | 21,182 | 169,606 | - | - | 313 | 40,796 | 7,708 | 8,750 | 54,622 | 50,440 | 42,592 | - | 374,827 | 85,449 |
| Chemicals and chemical products | 2,715 | 18,341 | 801 | 6,912 | 23 | 12,016 | 2,597 | 269 | 3,354 | 767 | 685 | 2,410 | 47,374 | 29,720 |
| Miscellaneous industries . | 509 | 3,164 | 520 | 4,624 | 285 | - | 1,248 | 1,220 | 1,568 | 253 | 2,504 | - | 14,866 | 26,076 |
| TOTAL MANUFACTURING INDUSTRIES | 93,567 | 753,065 | 18,361 | 166,474 | 93,143 | 557,355 | 31,650 | 160,228 | 286,233 | 146,317 | 133,580 | 35,611 | 2,363,656 | 1,509,561 |

+ Includes imported bituminous coal.

NOTE: Fuel and electricity used in Smelters for metallurgical purposes as well as for heating and lighting are included in the above figures for the years 1937, 1938, 1939 and 1940.

SECTION 3.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 15. - Principal Statistics of the Manufacturing Industries in the Province of Saskatchewan, 1930 to 1940

| Year | Estab- lish- ments | Capital Invested | Total Em- ployees | Total Salaries and Wages | Cost of Materials Used | Net Value of Production | Gross Value of Production |
|------|--------------------------|---------------------|-------------------------|--------------------------------|------------------------------|-------------------------------|---------------------------------|
| | No. | \$ | No. | \$ | \$ | \$ | \$ |
| 1930 | 591 | 41,602,686 | 6,137 | 7,825,229 | 35,423,353 | 20,013,473 | 56,806,380 |
| 1931 | 622 | 42,132,703 | 1/5,000 | 6,210,390 | 22,459,921 | 15,665,401 | 39,194,202 |
| 1932 | 627 | 36,782,381 | 4,610 | 5,233,763 | 18,157,286 | 11,971,355 | 31,139,264 |
| 1933 | 673 | 38,389,433 | 4,782 | 4,348,763 | 19,124,030 | 11,478,634 | 31,559,787 |
| 1934 | 702 | 39,674,481 | 5,209 | 5,146,537 | 24,243,577 | 12,476,376 | 37,661,842 |
| 1935 | 740 | 39,915,044 | 5,547 | 5,548,729 | 27,937,307 | 2/13,035,785 | 42,031,223 |
| 1936 | 694 | 42,055,557 | 5,782 | 6,013,373 | 35,311,152 | 2/15,185,500 | 51,604,510 |
| 1937 | 689 | 39,279,050 | 6,107 | 6,758,154 | 43,782,399 | 2/17,038,355 | 62,205,384 |
| 1938 | 678 | 38,364,021 | 6,123 | 6,983,061 | 43,437,553 | 2/16,143,335 | 61,027,853 |
| 1939 | 727 | 37,654,035 | 6,475 | 7,346,127 | 38,782,135 | 2/20,293,273 | 60,350,589 |
| 1940 | 814 | 40,693,032 | 7,415 | 3,412,530 | 48,654,473 | 2/25,857,333 | 73,234,332 |

1/ For explanation of the large decrease in the number of employees, see footnote 1, page 2.

2/ See footnote 2, page 2.

Table 16. - Principal Statistics of the Province of Saskatchewan, Compared for 1939 and 1940

| Items | 1939 | 1940 | + Increase - Decrease |
|---------------------------------------|------------|------------|--------------------------|
| Establishments reporting No. | 734 | 814 | + 80 |
| Capital invested \$ | 37,537,054 | 40,693,032 | + 3,156,038 |
| Employees on salaries - | | | |
| Male No. | 1,701 | 1,739 | + 38 |
| Female No. | 292 | 344 | + 52 |
| Total salaries \$ | 2,740,263 | 2,915,247 | + 174,979 |
| Employees on wages - | | | |
| Male No. | 4,150 | 4,931 | + 811 |
| Female No. | 312 | 371 | + 59 |
| Total wages \$ | 4,563,385 | 5,499,333 | + 915,648 |
| Power equipment H.P. | 57,471 | 60,127 | + 2,656 |
| Cost of fuel and electricity \$ | 1,535,131 | 1,772,176 | + 237,045 |
| Cost of materials used \$ | 38,724,070 | 48,654,473 | + 9,930,403 |
| Gross value of production \$ | 60,567,359 | 73,234,332 | +12,666,973 |
| Net value of production 1/ \$ | 20,253,355 | 25,857,333 | + 5,603,978 |

1/ Gross value of production less cost of materials and fuel and electricity used.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 17. - Principal Statistics by Groups of Industries, Province of Saskatchewan, 1939 and 1940

| Groups of Industries | Estab- lish- ments | Capital Invested | Employees on Salaries | | Salaries | Employees on Wages | | Wages | Cost of Materials Used | Net Value of Production | Gross Value of Production |
|---------------------------------|--------------------------|---------------------|-----------------------|------------|------------------|--------------------|------------|------------------|------------------------------|-------------------------------|---------------------------------|
| | | | Male | Female | | Male | Female | | | | |
| | No. | \$ | No. | No. | \$ | No. | No. | \$ | \$ | \$ | \$ |
| <u>1939</u> | | | | | | | | | | | |
| Vegetable products | 231 | 13,267,768 | 442 | 62 | 703,895 | 1,016 | 87 | 1,097,906 | 12,041,269 | 7,444,126 | 19,887,488 |
| Animal products | 93 | 6,037,565 | 393 | 78 | 655,319 | 968 | 98 | 1,152,403 | 10,781,341 | 2,969,763 | 13,990,262 |
| Textiles and textile products . | 4 | 305,837 | 6 | 1 | 11,310 | 12 | 24 | 30,252 | 471,621 | 169,261 | 642,336 |
| Wood and paper products | 345 | 4,333,035 | 604 | 97 | 814,138 | 993 | 88 | 921,907 | 1,210,461 | 2,991,738 | 4,306,048 |
| Iron and steel products | 16 | 3,480,309 | 79 | 22 | 193,239 | 502 | 3 | 501,687 | 3,470,840 | 1,778,744 | 5,320,713 |
| Non-ferrous metal products 1/ . | | | | | | | | | | | |
| Non-metallic mineral products . | 33 | 6,290,769 | 150 | 23 | 251,466 | 432 | 4 | 559,106 | 6,818,732 | 3,275,776 | 10,590,238 |
| Chemicals and chemical products | 7 | 502,427 | 24 | 10 | 67,635 | 29 | 4 | 36,954 | 152,452 | 170,619 | 332,858 |
| Miscellaneous products | 6 | 44,795 | 8 | 1 | 11,560 | 10 | 7 | 15,803 | 12,302 | 35,653 | 48,526 |
| TOTAL | 737 | 37,654,095 | 1,706 | 294 | 2,752,194 | 4,160 | 315 | 4,593,933 | 38,782,135 | 20,283,273 | 60,650,589 |
| <u>1940</u> | | | | | | | | | | | |
| Vegetable products | 234 | 15,358,224 | 441 | 81 | 682,321 | 1,091 | 96 | 1,244,926 | 14,431,238 | 7,636,709 | 22,524,522 |
| Animal products | 93 | 6,326,599 | 438 | 110 | 737,434 | 1,087 | 124 | 1,371,590 | 14,667,494 | 4,724,292 | 19,667,815 |
| Textiles and textile products . | 4 | 254,940 | 6 | 1 | 10,000 | 11 | 21 | 25,662 | 453,705 | 156,918 | 612,227 |
| Wood and paper products | 420 | 5,083,177 | 571 | 89 | 853,391 | 1,587 | 117 | 1,319,714 | 2,032,714 | 4,039,004 | 6,203,654 |
| Iron and steel products | 17 | 3,681,157 | 92 | 24 | 226,566 | 574 | 1 | 686,807 | 4,963,957 | 2,213,276 | 7,264,432 |
| Non-ferrous metal products 1/ . | | | | | | | | | | | |
| Non-metallic mineral products . | 31 | 6,670,382 | 144 | 31 | 299,073 | 441 | 2 | 606,977 | 8,238,731 | 3,524,825 | 12,373,508 |
| Chemicals and chemical products | 7 | 394,458 | 25 | 8 | 54,206 | 30 | 2 | 38,167 | 158,803 | 174,841 | 325,457 |
| Miscellaneous industries | 6 | 37,025 | 7 | - | 10,210 | 8 | 8 | 11,964 | 16,355 | 27,994 | 45,060 |
| TOTAL | 814 | 40,698,082 | 1,739 | 344 | 2,913,247 | 4,961 | 371 | 5,499,333 | 48,554,473 | 25,257,683 | 76,284,352 |

1/ Statistics relating to "non-ferrous metal products" are included in the total.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 18. - Principal Statistics of the Industries in each Group, Province of Saskatchewan, 1940

| Name of Industry | Estab- lish- ments No. | Capital Invested \$ | Employees on Salaries | | | Employees on Wages | | | Cost of Fuel and Electricity \$ | Cost of Materials Used \$ | Value of Products | |
|--|---------------------------------|---------------------------|-----------------------|------------|------------------|--------------------|------------|------------------|--|------------------------------------|-------------------|-------------------|
| | | | Male | Female | Salaries \$ | Male | Female | Wages \$ | | | Net \$ | Gross \$ |
| | | | No. | No. | No. | No. | No. | No. | | | | |
| Vegetable Products | 234 | 15,358,224 | 441 | 81 | 682,321 | 1,091 | 96 | 1,244,926 | 456,575 | 14,431,238 | 7,636,709 | 22,524,522 |
| Aerated and mineral waters | 25 | 793,081 | 42 | 7 | 70,633 | 121 | 5 | 136,871 | 42,739 | 420,669 | 642,325 | 1,105,733 |
| Bread and other bakery products | 126 | 1,864,414 | 109 | 22 | 108,164 | 449 | 67 | 465,671 | 87,305 | 1,144,141 | 1,120,508 | 2,351,954 |
| Breweries | 5 | 2,421,765 | 43 | 4 | 106,783 | 150 | - | 192,066 | 60,351 | 938,354 | 1,348,238 | 2,346,943 |
| Flour and feed mills | 59 | 10,091,555 | 220 | 45 | 363,727 | 335 | 13 | 419,508 | 256,759 | 11,697,294 | 4,408,845 | 16,362,898 |
| Foods, breakfast | 5 | 38,156 | 9 | - | 6,746 | 13 | 2 | 8,570 | 3,421 | 19,137 | 22,160 | 44,718 |
| Foods, miscellaneous incl. coffee, tea, etc. | 6 | 67,648 | 8 | - | 13,378 | 8 | 8 | 9,230 | 1,837 | 146,115 | 57,028 | 204,980 |
| All other industries | 8 | 81,605 | 10 | 3 | 12,890 | 15 | 1 | 13,010 | 4,163 | 65,528 | 37,605 | 107,296 |
| Animal Products | 93 | 6,326,599 | 438 | 110 | 737,434 | 1,087 | 124 | 1,371,590 | 276,029 | 14,667,494 | 4,724,292 | 19,667,815 |
| Butter and cheese | 69 | 3,315,916 | 257 | 77 | 405,330 | 567 | 59 | 661,402 | 162,169 | 6,026,503 | 3,011,507 | 9,200,179 |
| Fur goods | 4 | 77,266 | 11 | 3 | 26,884 | 10 | 10 | 16,862 | 542 | 56,564 | 78,067 | 135,173 |
| Leather tanneries | 7 | 103,984 | 6 | 1 | 5,127 | 13 | 2 | 9,654 | 2,469 | 16,829 | 9,765 | 29,063 |
| Miscellaneous leather goods ... | 3 | 9,355 | - | - | - | 3 | - | 2,840 | 275 | 1,970 | 5,161 | 7,406 |
| Slaughtering and meat packing . | 8 | 2,794,376 | 162 | 28 | 297,876 | 492 | 52 | 676,945 | 109,343 | 8,530,024 | 1,593,208 | 10,234,575 |
| All other industries | 2 | 25,702 | 2 | 1 | 2,217 | 2 | 1 | 3,887 | 1,231 | 35,604 | 24,584 | 61,419 |
| Textiles and Textile Products ... | 4 | 254,940 | 6 | 1 | 10,000 | 11 | 21 | 25,662 | 1,604 | 453,705 | 156,918 | 612,227 |
| All other industries | 4 | 254,940 | 6 | 1 | 10,000 | 11 | 21 | 25,662 | 1,604 | 453,705 | 156,918 | 612,227 |
| Wood and Paper Products | 420 | 5,083,177 | 571 | 89 | 853,391 | 1,587 | 117 | 1,319,714 | 131,936 | 2,032,714 | 4,039,004 | 6,203,654 |
| Furniture | 3 | 15,008 | 6 | 1 | 4,638 | 7 | - | 5,062 | 612 | 12,922 | 17,823 | 31,357 |
| Planing mills, sash and door factories | 15 | 770,125 | 34 | 6 | 67,806 | 200 | - | 203,331 | 16,669 | 506,813 | 433,281 | 956,763 |
| Printing and bookbinding | 34 | 481,677 | 60 | 8 | 81,928 | 71 | 23 | 84,764 | 8,759 | 111,617 | 228,419 | 348,795 |
| Printing and publishing | 131 | 2,397,352 | 315 | 66 | 599,118 | 373 | 47 | 526,508 | 55,306 | 469,410 | 1,931,701 | 2,456,417 |
| Sawmills | 222 | 958,726 | 125 | 5 | 52,126 | 836 | 35 | 415,678 | 39,666 | 583,493 | 1,161,876 | 1,785,035 |
| All other industries | 15 | 460,289 | 31 | 3 | 47,775 | 100 | 12 | 84,371 | 10,924 | 348,459 | 265,904 | 625,287 |
| Iron and Steel Products | 17 | 3,681,157 | 92 | 24 | 226,566 | 574 | 1 | 686,807 | 87,199 | 4,963,957 | 2,213,276 | 7,264,432 |
| Castings, iron | 7 | 438,505 | 26 | 4 | 64,229 | 61 | 1 | 63,646 | 5,810 | 53,167 | 182,111 | 241,088 |
| Sheet metal products | 5 | 371,011 | 12 | 3 | 19,122 | 44 | - | 54,035 | 2,055 | 51,314 | 49,243 | 102,612 |
| All other industries | 5 | 2,871,641 | 54 | 17 | 143,215 | 469 | - | 569,126 | 79,334 | 4,859,476 | 1,981,922 | 6,920,732 |
| Non-ferrous Metal Products | 2 | 2,892,120 | 15 | - | 40,046 | 132 | - | 195,526 | 198,367 | 3,691,476 | 3,359,824 | 7,249,667 |
| All other industries | 2 | 2,892,120 | 15 | - | 40,046 | 132 | - | 195,526 | 198,367 | 3,691,476 | 3,359,824 | 7,249,667 |
| Non-metallic Mineral Products ... | 31 | 6,670,392 | 144 | 31 | 299,073 | 441 | 2 | 606,977 | 609,952 | 8,238,731 | 3,524,825 | 12,373,508 |
| Clay products from domestic clay | 6 | 787,034 | 10 | - | 20,537 | 38 | - | 39,327 | 18,219 | 1,138 | 145,471 | 164,828 |
| Miscellaneous non-metallic mineral products | 3 | 601,851 | 12 | - | 18,630 | 23 | - | 30,967 | 15,664 | 172,425 | 184,572 | 372,661 |
| Petroleum products | 10 | 5,015,539 | 102 | 28 | 228,691 | 357 | 1 | 510,079 | 572,050 | 8,027,185 | 3,111,577 | 11,710,812 |
| Stone, monumental and ornamental | 9 | 144,745 | 19 | 2 | 28,098 | 16 | 1 | 19,182 | 3,468 | 30,545 | 66,808 | 100,821 |
| All other industries | 3 | 121,213 | 1 | 1 | 3,117 | 7 | - | 7,422 | 551 | 7,438 | 16,397 | 24,386 |
| Chemicals and Chemical Products . | 7 | 394,458 | 25 | 8 | 54,206 | 30 | 2 | 36,167 | 9,813 | 158,803 | 174,841 | 343,457 |
| Miscellaneous chemical products | 3 | 93,953 | 9 | 2 | 15,866 | 9 | 1 | 8,966 | 1,420 | 54,699 | 16,830 | 72,949 |
| All other industries | 4 | 300,505 | 16 | 6 | 38,340 | 21 | 1 | 27,201 | 8,393 | 104,104 | 158,011 | 270,508 |
| Miscellaneous Products | 6 | 37,025 | 7 | - | 10,210 | 8 | 8 | 11,964 | 701 | 16,355 | 27,994 | 45,050 |
| All other industries | 6 | 37,025 | 7 | - | 10,210 | 8 | 8 | 11,964 | 701 | 16,355 | 27,994 | 45,050 |
| TOTAL | 814 | 40,698,082 | 1,739 | 344 | 2,913,247 | 4,961 | 371 | 5,499,333 | 1,772,176 | 48,654,473 | 25,857,683 | 76,284,332 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 19. - Principal Statistics of the Ten Leading Industries of the Province of Saskatchewan, 1940

| Industries | Estab- | Capital | Total | Total | Cost of | Gross |
|--|--------|------------|---------|-----------|------------|------------|
| | lish- | | Em- | Salaries | Materials | |
| | ments | Invested | ployees | and Wages | Used | Production |
| | No. | \$ | No. | \$ | \$ | \$ |
| 1. Flour and feed mills | 39 | 10,031,555 | 313 | 783,235 | 11,697,294 | 16,362,398 |
| 2. Petroleum | 10 | 5,015,529 | 433 | 733,770 | 3,027,185 | 11,710,812 |
| 3. Slaughtering and meat packing | 3 | 2,794,376 | 734 | 974,321 | 3,520,694 | 10,254,575 |
| 4. Butter and cheese | 69 | 2,215,913 | 560 | 1,066,752 | 6,026,502 | 9,200,179 |
| 5. Printing and publishing | 121 | 2,397,252 | 391 | 1,125,626 | 469,410 | 2,456,417 |
| 6. Bread and other bakery products | 126 | 1,364,414 | 647 | 573,325 | 1,144,141 | 2,351,054 |
| 7. Breweries | 5 | 2,421,765 | 197 | 298,349 | 938,354 | 2,343,943 |
| 8. Aerated and mineral waters | 25 | 732,031 | 175 | 207,504 | 420,669 | 1,105,733 |
| 9. Sawmills | 222 | 353,723 | 1,001 | 427,804 | 583,492 | 1,735,025 |
| 10. Planing mills, sash and door factories | 15 | 770,125 | 240 | 271,137 | 503,312 | 956,762 |
| 11. All other leading industries 1/ | 3 | 5,390,559 | 312 | 811,222 | 3,748,970 | 14,223,183 |
| Total, leading industries | 673 | 35,315,408 | 6,468 | 7,719,545 | 47,022,353 | 72,744,427 |
| TOTAL, ALL INDUSTRIES | 814 | 40,698,082 | 7,415 | 8,412,530 | 48,354,472 | 76,234,222 |

1/ Includes: Bags, cotton and jute, Automobiles, and Non-ferrous metal smelting and refining.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 20. - Principal Statistics of the Cities, Towns and Villages in the Province of Saskatchewan having Three or More Establishments, 1940

| Cities, Towns and Villages | Estab-lish-ments | Capital Invested | Wage-earners | | Total Wages | Total Em- ployees | Total Salaries and Wages | Cost of Fuel and Electricity | Materials Used | Value of Production |
|----------------------------|------------------|------------------|--------------|--------|-------------|-------------------|--------------------------|------------------------------|----------------|---------------------|
| | | | Male | Female | | | | | | |
| | No. | \$ | No. | No. | \$ | No. | \$ | \$ | \$ | \$ |
| Arcole | 4 | 34,085 | 3 | - | 2,700 | 6 | 4,700 | 923 | 12,236 | 18,212 |
| Assiniboia | 3 | 25,449 | 4 | 1 | 1,232 | 9 | 4,497 | 795 | 6,492 | 14,551 |
| Big River | 3 | 43,821 | 43 | - | 15,737 | 47 | 20,037 | 1,294 | 30,076 | 54,187 |
| Bigger | 5 | 82,191 | 9 | - | 10,306 | 15 | 17,099 | 4,196 | 115,557 | 167,261 |
| Broadview | 3 | 29,652 | 5 | 1 | 4,004 | 10 | 9,125 | 2,137 | 105,758 | 142,763 |
| Canora | 4 | 62,552 | 8 | - | 7,124 | 14 | 12,594 | 3,107 | 79,741 | 121,311 |
| Carlyle | 3 | 22,864 | 6 | 1 | 4,110 | 9 | 6,855 | 1,346 | 79,875 | 114,328 |
| Eldersley | 3 | 19,000 | 19 | 1 | 5,230 | 20 | 5,230 | 730 | 8,435 | 17,968 |
| Estevan | 8 | 551,627 | 23 | 4 | 18,563 | 35 | 30,995 | 4,741 | 68,061 | 132,855 |
| Eston | 3 | 111,110 | 10 | - | 8,630 | 17 | 16,130 | 5,964 | 33,041 | 92,596 |
| Foam Lake | 4 | 75,944 | 7 | - | 4,628 | 13 | 9,965 | 3,333 | 117,278 | 166,475 |
| Fort du'Appelle | 3 | 15,929 | 3 | 1 | 1,408 | 6 | 2,388 | 524 | 7,352 | 12,944 |
| Gravelbourg | 4 | 43,070 | 4 | - | 1,322 | 13 | 6,632 | 1,282 | 6,732 | 16,776 |
| Gull Lake | 3 | 9,716 | 1 | - | 700 | 4 | 2,720 | 371 | 5,115 | 9,323 |
| Harris | 3 | 12,389 | 1 | - | 570 | 5 | 1,606 | 395 | 1,420 | 4,016 |
| Humboldt | 6 | 154,082 | 15 | 3 | 10,373 | 29 | 22,229 | 7,870 | 152,944 | 224,301 |
| Kamsack | 5 | 98,151 | 20 | 5 | 15,918 | 33 | 25,226 | 3,549 | 172,777 | 217,240 |
| Kelvington | 3 | 21,114 | 3 | 1 | 2,159 | 7 | 4,836 | 1,272 | 42,809 | 58,111 |
| Kindersley | 5 | 21,883 | 5 | 1 | 3,933 | 10 | 6,923 | 1,179 | 11,998 | 26,263 |
| Lintlaw | 7 | 6,015 | 6 | - | 1,457 | 8 | 1,792 | 353 | 3,745 | 7,793 |
| Lloydminster ... | 5 | 63,424 | 10 | 4 | 9,995 | 25 | 18,670 | 3,837 | 117,651 | 160,560 |
| Maple Creek | 3 | 26,499 | 4 | - | 2,473 | 7 | 4,773 | 1,618 | 28,706 | 48,948 |
| Melfort | 4 | 110,753 | 17 | 3 | 17,103 | 30 | 28,412 | 6,172 | 139,626 | 217,289 |
| Melville | 7 | 170,115 | 26 | 5 | 24,085 | 54 | 55,057 | 11,651 | 423,838 | 582,745 |
| Moose Jaw | 39 | 10,302,573 | 601 | 62 | 849,420 | 946 | 1,295,101 | 328,880 | 13,509,966 | 18,767,833 |
| Moosomin | 3 | 23,853 | 5 | 1 | 4,018 | 11 | 11,353 | 2,186 | 76,192 | 106,063 |
| Nipawin | 6 | 15,808 | 6 | 3 | 2,890 | 13 | 4,265 | 999 | 11,509 | 22,786 |
| Norquay | 3 | 17,321 | 10 | 1 | 3,825 | 13 | 5,625 | 445 | 34,288 | 46,423 |
| North Battleford | 10 | 336,477 | 54 | 2 | 50,382 | 80 | 82,995 | 16,283 | 215,976 | 417,034 |
| Outlook | 3 | 81,857 | 12 | - | 8,979 | 21 | 16,257 | 3,784 | 52,665 | 82,937 |
| Oxbow | 3 | 24,426 | 4 | - | 5,437 | 10 | 12,637 | 1,707 | 100,582 | 171,582 |
| Prince Albert .. | 20 | 2,144,223 | 364 | 20 | 402,177 | 509 | 613,483 | 66,724 | 3,124,902 | 4,610,611 |
| Regina | 104 | 11,421,737 | 1,578 | 90 | 2,053,038 | 2,244 | 3,028,285 | 638,187 | 14,319,231 | 22,294,954 |
| Rocanville | 3 | 7,700 | 2 | 2 | 1,238 | 6 | 1,408 | 358 | 3,559 | 5,754 |
| Rosetown | 4 | 39,724 | 6 | 1 | 7,834 | 10 | 12,755 | 2,676 | 12,270 | 45,279 |
| Rosthern | 4 | 85,821 | 8 | 3 | 6,341 | 20 | 14,165 | 3,366 | 91,143 | 146,958 |
| St. Walburg | 4 | 15,440 | 2 | 1 | 1,336 | 7 | 4,531 | 759 | 46,091 | 65,671 |
| Saskatoon | 74 | 6,715,647 | 799 | 76 | 1,004,926 | 1,280 | 1,636,489 | 239,215 | 8,118,903 | 13,033,777 |
| Shaunavon | 3 | 44,571 | 7 | 2 | 4,385 | 15 | 11,268 | 2,843 | 33,142 | 59,955 |
| Shellbrook | 4 | 41,241 | 5 | 3 | 3,701 | 14 | 10,151 | 2,892 | 72,463 | 109,524 |
| Swift Current .. | 11 | 344,653 | 51 | 6 | 52,339 | 79 | 85,205 | 16,416 | 269,425 | 475,793 |
| Tisdale | 7 | 89,464 | 15 | 4 | 8,407 | 28 | 17,977 | 4,026 | 127,812 | 188,395 |
| Unity | 4 | 44,283 | 5 | - | 4,498 | 12 | 8,588 | 4,036 | 59,292 | 86,715 |
| Watrous | 3 | 17,070 | 3 | 3 | 3,365 | 8 | 5,944 | 1,274 | 5,032 | 14,447 |
| Weyburn | 7 | 422,425 | 27 | 4 | 30,031 | 49 | 53,204 | 10,180 | 250,794 | 441,888 |
| Wilkie | 3 | 13,910 | 2 | - | 1,127 | 5 | 5,877 | 506 | 4,580 | 13,321 |
| Wynyard | 3 | 22,568 | 3 | 1 | 2,680 | 8 | 6,680 | 1,091 | 20,321 | 35,020 |
| Yorkton | 14 | 602,941 | 61 | 9 | 71,643 | 106 | 129,063 | 30,555 | 486,679 | 894,894 |

NOTE: Figures for "Expanse" may not be published as there are less than three establishments reporting.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 21. - Capital Invested in the Manufacturing Industries of the Province of Saskatchewan, 1940, and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Fixed Capital | Working Capital | | Total Capital |
|------------------------------------|---|---|---|-------------------|
| | Land, buildings, fixtures, machinery, tools and other equipment | Inventory Value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand | Cash, bills and accounts receivable, Prepaid expenses, etc. | |
| | \$ | \$ | \$ | \$ |
| 1925 | 13,885,326 | 5,118,267 | 2,367,091 | 22,368,684 |
| 1929 | 23,798,113 | 13,288,552 | 6,839,132 | 43,925,797 |
| 1932 | 22,754,829 | 8,726,384 | 7,207,220 | 38,688,433 |
| 1935 | 21,913,682 | 9,222,982 | 8,678,330 | 39,815,044 |
| 1936 | 21,523,510 | 10,073,974 | 10,458,073 | 42,055,557 |
| 1937 | 23,294,266 | 10,332,387 | 5,651,727 | 39,278,050 |
| 1938 | 22,118,918 | 8,273,786 | 7,866,317 | 38,264,021 |
| 1939 | 21,286,640 | 9,891,265 | 6,476,090 | 37,654,095 |
| <u>1 9 4 0</u> | | | | |
| Vegetable products | 7,108,892 | 5,861,344 | 2,387,988 | 15,358,224 |
| Animal products | 2,594,020 | 1,800,441 | 922,128 | 6,323,599 |
| Textiles and textile products ... | 36,069 | 122,454 | 96,417 | 254,940 |
| Wood and paper products | 2,032,346 | 772,711 | 1,211,520 | 5,083,177 |
| Iron and steel products | 2,013,077 | 1,127,837 | 537,243 | 3,681,157 |
| Non-ferrous metal products 1/ ... | | | | |
| Non-metallic mineral products | 2,368,475 | 2,227,645 | 474,264 | 6,670,382 |
| Chemicals and chemical products .. | 256,638 | 83,260 | 54,560 | 394,458 |
| Miscellaneous products | 22,944 | 9,680 | 4,401 | 37,025 |
| TOTAL | 21,701,175 | 12,156,958 | 6,879,949 | 40,738,082 |

1/ Statistics relating to "non-ferrous metal products" are included in the total of the groups.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 22. - Power Equipment by Groups of Industries, Province of Saskatchewan, 1940 and Totals for Representative Years, 1925 - 1939.

| Groups of Industries | Steam engines and turbines | Internal combustion engines | Hydraulic turbines or water-wheels | Electric Motors operated by purchased power | Total Power Equipment | Electric Motors operated by power generated by the establishment reporting | Total Electric Motors |
|--|-------------------------------|-----------------------------------|--|---|--------------------------|--|-----------------------------|
| | H.P. | H.P. | H.P. | H.P. | H.P. | H.P. | H.P. |
| Total - All Industries, 1925 | 6,813 | 1,346 | - | 9,723 | 17,882 | 27 | 9,750 |
| 1929 | 11,685 | 1,412 | - | 14,696 | 27,793 | 128 | 14,824 |
| 1933 | 9,549 | 1,879 | 75 | 18,815 | 30,318 | 337 | 19,152 |
| 1935 | 12,802 | 2,651 | 70 | 20,809 | 36,332 | 48 | 20,857 |
| 1936 | 11,765 | 2,725 | 60 | 21,566 | 36,116 | 61 | 21,627 |
| 1937 | 12,417 | 2,553 | 80 | 23,153 | 38,203 | 115 | 23,268 |
| 1938 | 11,290 | 2,556 | 80 | 35,223 | 49,149 | 124 | 35,347 |
| 1939 | 12,031 | 3,443 | - | 41,997 | 57,471 | 94 | 42,091 |
| | | | <u>ORDINARILY IN USE</u> | | | | |
| <u>1940</u> | | | | | | | |
| Vegetable products | 1,653 | 1,281 | 20 | 9,414 | 12,368 | 3 | 9,417 |
| Animal products | 757 | 11 | - | 4,984 | 5,752 | - | 4,984 |
| Textiles and textile products | - | - | - | 54 | 54 | - | 54 |
| Wood and paper products | 9,132 | 4,028 | 80 | 2,157 | 15,397 | - | 2,157 |
| Iron and steel products | 605 | - | - | 1,642 | 2,247 | - | 1,642 |
| Non-ferrous metal products | - | - | - | 14,970 | 14,970 | - | 14,970 |
| Non-metallic mineral products | 1,275 | 501 | - | 3,444 | 5,220 | 56 | 3,500 |
| Chemicals and chemical products .. | - | - | - | 839 | 839 | - | 839 |
| Miscellaneous products | - | - | - | 11 | 11 | - | 11 |
| TOTAL MANUFACTURING INDUSTRIES | 13,422 | 5,821 | 100 | 37,515 | 56,858 | 59 | 37,574 |
| | | | <u>IN RESERVE OR IDLE</u> | | | | |
| Vegetable products | 145 | - | - | 914 | 1,059 | - | 914 |
| Animal products | 197 | 2 | - | 295 | 494 | - | 295 |
| Textiles and textile products | - | - | - | - | - | - | - |
| Wood and paper products | 548 | 124 | - | 63 | 735 | - | 63 |
| Iron and steel products | 380 | - | - | 112 | 492 | - | 112 |
| Non-ferrous metal products | - | - | - | 72 | 72 | - | 72 |
| Non-metallic mineral products | - | - | - | 407 | 407 | - | 407 |
| Chemicals and chemical products .. | - | - | - | 10 | 10 | - | 10 |
| Miscellaneous products | - | - | - | - | - | - | - |
| TOTAL MANUFACTURING INDUSTRIES | 1,270 | 126 | - | 1,873 | 3,269 | - | 1,873 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1940

Table 23. - Fuel and Electricity Consumed in the Manufacturing Industries of Saskatchewan, by Groups of Industries, 1940 and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Bituminous Coal | | Anthra- cite | Lignite | Coke | Gasoline | Kerosene and Fuel Oil | Wood | Gas | Other Fuel | Total Cost of Fuel | Total Cost of Electricity |
|--|-----------------|---------|-----------------|---------|--------|----------|-----------------------------|--------|---------|---------------|--------------------------|---------------------------------|
| | Short Ton | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Total - All Industries, 1925 | 18,416 | 136,335 | 7,062 | 152,979 | 7,240 | 14,766 | 257,206 | 30,913 | 65,359 | 19,216 | 692,076 | 201,791 |
| 1929 | 40,588 | 281,078 | 7,664 | 176,804 | 78,273 | 11,340 | 220,155 | 35,598 | 177,031 | 9,442 | 997,385 | 364,702 |
| 1933 | 18,492 | 98,405 | 4,781 | 132,134 | 72,058 | 6,598 | 103,696 | 50,187 | 54,905 | 19,807 | 542,571 | 414,152 |
| 1935 | 12,752 | 76,928 | 4,092 | 160,217 | 30,121 | 6,108 | 160,387 | 59,331 | 41,874 | 17,626 | 556,684 | 451,447 |
| 1936 | 16,524 | 91,458 | 1,363 | 160,439 | 18,429 | 7,136 | 194,015 | 57,393 | 66,430 | 19,278 | 615,941 | 491,917 |
| 1937 | 30,807 | 201,408 | 679 | 187,977 | 5,133 | 13,622 | 260,598 | 63,407 | 84,910 | 10,626 | 828,360 | 525,870 |
| 1938 | 31,074 | 204,996 | 13,700 | 130,602 | 3,652 | 27,430 | 325,927 | 62,475 | 133,021 | 14,482 | 916,265 | 530,697 |
| 1939 | 40,040 | 279,103 | 2,599 | 139,247 | 10,615 | 15,739 | 316,744 | 62,519 | 133,831 | 18,052 | 978,449 | 606,732 |
| <u>1940</u> | | | | | | | | | | | | |
| Vegetable products | 5,809 | 31,612 | - | 56,230 | 3,578 | 39,094 | 20,444 | 37,226 | 162 | 5,485 | 193,831 | 262,744 |
| Animal products | 3,898 | 17,932 | - | 85,460 | - | 12,226 | 2,087 | 19,666 | 1,139 | 2,149 | 140,659 | 135,370 |
| Textiles and textile products | 43 | 295 | - | - | - | - | - | 17 | - | - | 312 | 1,292 |
| Wood and paper products | 2,246 | 14,315 | 519 | 4,437 | - | 18,552 | 15,867 | 7,756 | 203 | 8,958 | 70,607 | 61,329 |
| Iron and steel products | 253 | 2,219 | 80 | 327 | 3,032 | 5,683 | 33,738 | 1,473 | 5,229 | - | 51,781 | 35,418 |
| Non-ferrous metal products . | 17,511 | 145,588 | - | - | - | 1,192 | 1,128 | 421 | 43 | 768 | 149,140 | 49,227 |
| Non-metallic mineral products | 1,830 | 13,249 | 960 | 4,673 | 12,383 | 6,578 | 282,440 | 1,415 | 184,060 | 332 | 506,090 | 103,862 |
| Chemicals and chemical products | 278 | 2,215 | - | - | - | 6 | - | 9 | - | - | 2,230 | 7,583 |
| Miscellaneous industries ... | - | - | - | 85 | - | 60 | - | 89 | - | - | 234 | 467 |
| TOTAL MANUFACTURING INDUSTRIES | 31,868 | 227,425 | 1,559 | 151,212 | 18,993 | 83,391 | 355,704 | 68,072 | 190,836 | 17,692 | 1,114,884 | 657,292 |

NOTE: Fuel and electricity used in Smelters for metallurgical purposes as well as for heating and lighting are included in the above figures for the years 1937, 1938, 1939 and 1940.

SECTION 4.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 24. - Principal Statistics of the Manufacturing Industries of the Province of Alberta, 1930 - 1940

| Year | Estab-lish-ments No. | Capital Invested \$ | Total Em- ployees No. | Total Salaries and Wages \$ | Cost of Materials Used \$ | Net Value of Production \$ | Gross Value of Production \$ |
|------|-------------------------|------------------------|-----------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------------------|
| 1930 | 758 | 81,272,088 | 12,625 | 15,252,446 | 53,460,736 | 23,221,587 | 88,361,723 |
| 1931 | 795 | 78,447,393 | 1/10,343 | 12,569,106 | 35,970,042 | 25,312,844 | 62,640,857 |
| 1932 | 848 | 71,483,630 | 9,882 | 10,473,427 | 28,354,393 | 20,202,753 | 49,772,810 |
| 1933 | 874 | 69,804,563 | 9,753 | 9,573,468 | 29,425,975 | 18,876,929 | 49,395,514 |
| 1934 | 868 | 69,988,172 | 10,468 | 10,546,984 | 40,307,089 | 22,609,254 | 64,139,973 |
| 1935 | 908 | 68,110,643 | 11,029 | 11,268,381 | 42,762,450 | 23,722,706 | 67,830,918 |
| 1936 | 905 | 70,224,578 | 11,756 | 12,328,471 | 47,684,029 | 25,000,136 | 74,052,019 |
| 1937 | 895 | 70,804,070 | 12,524 | 13,903,062 | 55,898,592 | 28,323,095 | 86,225,069 |
| 1938 | 970 | 69,192,348 | 12,684 | 14,367,789 | 54,345,594 | 30,755,323 | 86,675,500 |
| 1939 | 961 | 73,284,225 | 12,712 | 14,977,700 | 53,151,149 | 32,618,153 | 87,474,080 |
| 1940 | 1,068 | 78,440,506 | 14,131 | 16,824,993 | 67,429,671 | 37,747,215 | 107,213,964 |

1/ For explanation of the large decrease in the number of employees, see footnote 1, page 2.

Table 25. - Principal Statistics of the Province of Alberta Compared for 1939 and 1940

| Items | 1939 | 1940 | + Increase - Decrease |
|--|------------|-------------|--------------------------|
| Establishments reporting No. | 961 | 1,068 | + 107 |
| Capital invested \$ | 73,284,225 | 78,440,506 | + 5,156,281 |
| Employees on salaries - | | | |
| Male No. | 2,582 | 2,617 | + 35 |
| Female No. | 477 | 566 | + 89 |
| Total salaries \$ | 4,841,330 | 4,961,131 | + 119,801 |
| Employees on wages - | | | |
| Male No. | 8,597 | 9,764 | + 1,167 |
| Female No. | 1,056 | 1,244 | + 188 |
| Total wages \$ | 10,136,370 | 11,863,862 | + 1,727,492 |
| Power equipment H.P. | 79,566 | 90,213 | + 10,647 |
| Cost of fuel and electricity .. \$ | 1,704,778 | 2,127,078 | + 422,300 |
| Cost of materials used \$ | 53,151,149 | 67,429,671 | + 14,278,522 |
| Gross value of production \$ | 87,474,080 | 107,213,964 | + 19,839,884 |
| Net value of production 1/ ... \$ | 32,618,153 | 37,747,215 | + 5,129,062 |

1/ Gross value of production less cost of materials, fuel and electricity used.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 26. - Principal Statistics by Groups of Industries, Province of Alberta, 1939 and 1940

| Groups of Industries | Estab- lish- ments | Capital Invested | Employees on Salaries | | | Employees on Wages | | | Cost of Materials Used | Net Value of Production | Gross Value of Production |
|----------------------------------|--------------------------|---------------------|-----------------------|--------|-----------|--------------------|--------|------------|------------------------------|-------------------------------|---------------------------------|
| | | | Male | Female | Salaries | Male | Female | Wages | | | |
| | No. | \$ | No. | No. | \$ | No. | No. | \$ | \$ | \$ | \$ |
| <u>1939</u> | | | | | | | | | | | |
| Vegetable products | 322 | 21,815,157 | 644 | 119 | 1,154,788 | 1,796 | 248 | 2,035,409 | 13,365,689 | 10,956,405 | 24,732,783 |
| Animal products | 150 | 14,234,896 | 722 | 138 | 1,345,674 | 1,930 | 288 | 2,494,790 | 25,382,947 | 6,711,421 | 32,428,072 |
| Textiles and textile products .. | 20 | 1,268,243 | 75 | 31 | 214,946 | 93 | 345 | 305,123 | 900,849 | 870,890 | 1,780,639 |
| Wood and paper products | 344 | 8,879,172 | 694 | 136 | 1,143,303 | 1,989 | 141 | 1,906,837 | 3,160,098 | 5,065,091 | 8,352,904 |
| Iron and steel products | 42 | 9,677,522 | 206 | 16 | 421,415 | 1,572 | - | 1,984,782 | 2,369,626 | 2,550,784 | 5,095,424 |
| Non-ferrous metal products | 7 | 347,031 | 13 | 2 | 32,757 | 39 | - | 40,483 | 170,265 | 161,726 | 338,048 |
| Non-metallic mineral products .. | 46 | 16,002,876 | 168 | 25 | 397,161 | 1,027 | 13 | 1,211,308 | 7,350,835 | 5,570,317 | 13,541,250 |
| Chemicals and chemical products | 17 | 624,253 | 31 | 6 | 55,205 | 57 | 4 | 55,085 | 238,282 | 379,069 | 629,456 |
| Miscellaneous products | 13 | 435,075 | 29 | 4 | 76,081 | 94 | 17 | 102,553 | 212,558 | 352,450 | 575,504 |
| TOTAL | 961 | 73,284,225 | 2,582 | 477 | 4,841,330 | 8,597 | 1,056 | 10,136,370 | 53,151,149 | 32,618,153 | 87,474,080 |
| <u>1940</u> | | | | | | | | | | | |
| Vegetable products | 320 | 23,996,110 | 635 | 125 | 1,140,994 | 1,873 | 262 | 2,236,879 | 17,365,881 | 10,883,539 | 28,723,362 |
| Animal products | 149 | 14,569,559 | 688 | 172 | 1,346,432 | 2,276 | 319 | 3,065,273 | 33,335,962 | 8,471,205 | 42,213,358 |
| Textiles and textile products .. | 22 | 1,359,980 | 78 | 34 | 172,497 | 99 | 437 | 408,980 | 1,078,946 | 1,030,958 | 2,121,840 |
| Wood and paper products | 453 | 9,944,996 | 750 | 166 | 1,213,998 | 2,480 | 159 | 2,367,116 | 4,381,355 | 6,310,493 | 10,877,872 |
| Iron and its products | 43 | 10,251,044 | 210 | 20 | 446,463 | 1,686 | - | 2,146,205 | 2,544,665 | 3,086,996 | 5,813,965 |
| Non-ferrous metal products | 6 | 338,603 | 11 | 4 | 27,406 | 34 | - | 39,291 | 156,615 | 138,753 | 301,077 |
| Non-metallic mineral products .. | 46 | 16,987,612 | 185 | 30 | 471,219 | 1,160 | 43 | 1,430,431 | 8,050,616 | 7,052,702 | 15,948,792 |
| Chemicals and chemical products | 16 | 492,491 | 31 | 10 | 54,296 | 52 | 6 | 49,878 | 242,595 | 371,048 | 627,183 |
| Miscellaneous products | 13 | 500,111 | 29 | 5 | 87,826 | 104 | 18 | 119,809 | 273,036 | 401,521 | 686,515 |
| TOTAL | 1,068 | 78,440,506 | 2,617 | 566 | 4,961,131 | 9,764 | 1,244 | 11,863,862 | 67,429,671 | 37,747,215 | 107,313,964 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 27. -- Principal Statistics of the Industries in Each Group, Province of Alberta, 1940.

| Name of Industry | Estab- lish- ments No. | Capital Invested \$ | Employees on Salaries | | | Employees on Wages | | | Cost of Fuel and Electricity \$ | Cost of Materials Used \$ | Value of Products | |
|--|---------------------------------|---------------------------|-----------------------|---------------|----------------|--------------------|---------------|-------------|--|------------------------------------|-------------------|-------------|
| | | | Male No. | Female No. | Salaries \$ | Male No. | Female No. | Wages \$ | | | Net \$ | Gross \$ |
| Vegetable Products | 320 | 23,996,110 | 635 | 125 | 1,140,994 | 1,873 | 262 | 2,236,879 | 473,942 | 17,365,881 | 10,883,539 | 28,723,362 |
| Aerated and mineral waters ... | 20 | 863,531 | 42 | 6 | 79,036 | 141 | 6 | 140,145 | 20,999 | 375,109 | 701,327 | 1,097,435 |
| Biscuits, confectionery, cocoa, etc. | 7 | 332,857 | 28 | 4 | 70,785 | 44 | 73 | 82,730 | 7,268 | 308,308 | 366,518 | 682,094 |
| Bread and other bakery products | 159 | 2,404,819 | 149 | 42 | 225,040 | 598 | 116 | 775,541 | 99,756 | 1,684,325 | 1,923,748 | 3,707,829 |
| Breweries | 5 | 4,097,512 | 61 | 4 | 153,864 | 180 | 1 | 266,028 | 33,376 | 1,585,509 | 1,652,649 | 3,271,534 |
| Flour and feed mills | 94 | 6,927,658 | 260 | 45 | 405,029 | 457 | 3 | 467,737 | 169,689 | 8,640,923 | 2,829,059 | 11,639,671 |
| Foods, breakfast | 5 | 22,772 | 7 | 1 | 6,753 | 3 | 2 | 3,474 | 862 | 22,668 | 21,426 | 44,956 |
| Foods, stock and poultry | 8 | 185,489 | 9 | 8 | 24,820 | 34 | 4 | 27,696 | 6,823 | 122,112 | 85,209 | 214,144 |
| Foods, miscellaneous incl. coffee, tea, etc. | 11 | 236,977 | 24 | 5 | 36,532 | 13 | 9 | 19,081 | 3,748 | 379,355 | 96,648 | 473,751 |
| Fruit and vegetable preparations | 5 | 243,192 | 12 | 3 | 21,854 | 42 | 24 | 51,701 | 8,392 | 362,494 | 293,951 | 664,837 |
| All other industries | 6 | 8,681,303 | 43 | 7 | 117,281 | 361 | 24 | 402,746 | 123,029 | 3,885,078 | 2,913,004 | 6,921,111 |
| Animal Products | 149 | 14,569,559 | 688 | 172 | 1,346,432 | 2,276 | 319 | 3,065,273 | 406,191 | 33,335,962 | 8,471,205 | 42,213,358 |
| Butter and cheese | 111 | 4,433,108 | 260 | 83 | 448,550 | 697 | 66 | 792,454 | 152,988 | 6,883,263 | 2,583,468 | 9,619,719 |
| Dairy products, other | 4 | 289,779 | 15 | 2 | 28,693 | 25 | 4 | 35,211 | 5,068 | 146,665 | 188,145 | 339,878 |
| Fur goods | 6 | 135,635 | 2 | - | 2,340 | 14 | 16 | 22,231 | 738 | 66,561 | 53,099 | 120,398 |
| Leather tanneries | 6 | 46,506 | 3 | - | 2,800 | 10 | - | 10,781 | 1,844 | 28,715 | 27,215 | 57,774 |
| Miscellaneous leather goods .. | 6 | 93,915 | 5 | - | 7,275 | 13 | 14 | 20,736 | 120 | 63,721 | 47,950 | 111,791 |
| Slaughtering and meat packing | 13 | 9,342,654 | 397 | 85 | 845,067 | 1,493 | 206 | 2,148,045 | 236,298 | 25,686,113 | 5,434,483 | 31,356,894 |
| All other industries | 3 | 227,962 | 6 | 2 | 11,707 | 24 | 13 | 35,815 | 9,135 | 460,924 | 136,845 | 606,904 |
| Textiles and Textile Products .. | 22 | 1,359,980 | 78 | 34 | 172,497 | 99 | 437 | 408,980 | 11,936 | 1,078,946 | 1,030,958 | 2,121,840 |
| Awnings, tents and sails | 4 | 83,691 | 4 | 2 | 6,457 | 10 | 6 | 13,790 | 880 | 39,525 | 36,980 | 77,385 |
| Clothing, men's factory, incl. furnishings | 5 | 872,526 | 40 | 16 | 102,040 | 51 | 310 | 290,941 | 5,338 | 801,215 | 773,962 | 1,580,515 |
| Clothing, women's factory | 5 | 105,548 | 10 | 9 | 33,407 | 8 | 71 | 39,118 | 850 | 113,301 | 91,506 | 205,657 |
| Hosiery and knitted goods | 4 | 162,054 | 17 | 6 | 23,291 | 6 | 33 | 24,663 | 987 | 49,487 | 66,810 | 117,284 |
| All other industries | 4 | 136,161 | 7 | 1 | 7,302 | 24 | 17 | 38,468 | 3,881 | 75,418 | 61,700 | 140,999 |
| Wood and Paper Products | 453 | 9,944,996 | 750 | 166 | 1,213,998 | 2,480 | 159 | 2,367,116 | 186,024 | 4,381,355 | 6,310,493 | 10,877,872 |
| Boxes, wooden | 5 | 492,329 | 21 | 2 | 73,854 | 163 | - | 155,173 | 10,506 | 250,720 | 323,169 | 584,395 |
| Engraving, stereotyping and electrotyping | 5 | 65,003 | 8 | 4 | 19,540 | 13 | 2 | 22,453 | 773 | 11,421 | 54,931 | 67,125 |
| Furniture | 11 | 220,358 | 18 | 4 | 26,845 | 72 | 9 | 70,073 | 3,420 | 149,792 | 146,711 | 299,923 |
| Miscellaneous wooden products | 3 | 25,590 | 4 | - | 4,000 | 5 | 1 | 1,817 | 138 | 12,711 | 7,381 | 20,230 |
| Planing mills, sash and door factories | 23 | 829,265 | 45 | 7 | 69,674 | 217 | 3 | 229,719 | 18,825 | 917,430 | 452,666 | 1,388,921 |
| Printing and bookbinding | 53 | 1,474,711 | 92 | 18 | 184,105 | 225 | 69 | 349,343 | 15,103 | 348,745 | 760,576 | 1,124,424 |
| Printing and publishing | 88 | 3,023,811 | 359 | 117 | 682,339 | 318 | 24 | 517,094 | 40,399 | 477,516 | 2,314,461 | 2,832,376 |
| Sawmills | 250 | 2,265,822 | 182 | 10 | 119,453 | 1,333 | 48 | 891,046 | 73,451 | 1,028,062 | 1,921,860 | 3,023,373 |
| All other industries | 15 | 1,548,107 | 21 | 4 | 34,188 | 134 | 3 | 131,398 | 23,409 | 1,184,958 | 328,738 | 1,537,105 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 27. - Principal Statistics of the Industries in Each Group, Province of Alberta, 1940. (Concluded)

| Name of Industry | Estab- lish- ments | Capital Invested | Employees on Salaries | | | Employees on Wages | | | Cost of Fuel and Electricity | Cost of Materials Used | Value of Products | |
|--|--------------------------|---------------------|-----------------------|------------|------------------|--------------------|--------------|-------------------|------------------------------------|------------------------------|-------------------|--------------------|
| | | | Male | Female | Salaries | Male | Female | Wages | | | Net | Gross |
| | | | No. | No. | \$ | No. | No. | \$ | | | \$ | \$ |
| Iron and Steel Products | 43 | 10,251,044 | 210 | 20 | 446,463 | 1,686 | - | 2,146,205 | 182,304 | 2,544,665 | 3,086,996 | 5,813,965 |
| Automobile supplies | 8 | 204,361 | 12 | 4 | 27,966 | 50 | - | 58,372 | 3,457 | 81,515 | 136,514 | 221,486 |
| Castings, iron | 10 | 1,175,516 | 55 | 6 | 106,948 | 223 | - | 202,826 | 26,719 | 322,278 | 479,747 | 828,744 |
| Heating and cooking apparatus | 4 | 72,065 | 5 | 1 | 7,944 | 9 | - | 7,203 | 1,614 | 22,512 | 20,595 | 44,721 |
| Railway rolling stock | 3 | 7,403,666 | 84 | - | 204,576 | 1,207 | - | 1,658,721 | 136,962 | 1,628,258 | 1,817,849 | 3,593,069 |
| Sheet metal products | 11 | 625,477 | 26 | 6 | 43,835 | 110 | - | 115,672 | 5,804 | 209,687 | 395,505 | 610,996 |
| All other industries | 7 | 769,959 | 28 | 3 | 55,194 | 87 | - | 103,411 | 7,748 | 280,415 | 236,786 | 524,949 |
| Non-ferrous Metal Products | 6 | 338,603 | 11 | 4 | 27,406 | 34 | - | 39,291 | 5,709 | 156,615 | 138,753 | 301,077 |
| Electrical apparatus and supplies | 4 | 77,930 | 4 | 4 | 7,466 | 13 | - | 15,563 | 1,854 | 38,747 | 35,964 | 76,565 |
| All other industries | 2 | 260,673 | 7 | - | 19,940 | 21 | - | 23,728 | 3,855 | 117,868 | 102,789 | 224,512 |
| Non-metallic Mineral Products .. | 46 | 16,987,612 | 185 | 30 | 471,219 | 1,160 | 43 | 1,430,431 | 845,474 | 8,050,616 | 7,052,702 | 15,948,792 |
| Cement products | 6 | 142,994 | 9 | 1 | 30,720 | 48 | 1 | 49,419 | 4,003 | 122,744 | 94,553 | 221,300 |
| Clay products from domestic clay | 12 | 2,509,514 | 40 | 3 | 86,960 | 368 | - | 309,817 | 44,922 | 4,435 | 789,499 | 838,856 |
| Lime | 3 | 214,472 | 4 | 1 | 7,935 | 27 | - | 30,573 | 20,810 | 17,272 | 111,638 | 149,720 |
| Miscellaneous non-metallic mineral products | 3 | 48,835 | 5 | - | 11,006 | 13 | - | 7,498 | 1,712 | 10,546 | 36,008 | 50,266 |
| Petroleum products | 9 | 6,764,414 | 96 | 16 | 256,690 | 369 | 1 | 560,777 | 556,422 | 6,890,155 | 4,450,797 | 11,897,374 |
| Stone, monumental and ornamental | 7 | 252,041 | 10 | 4 | 17,272 | 23 | 1 | 29,627 | 3,391 | 25,383 | 95,117 | 123,891 |
| All other industries | 6 | 7,055,342 | 21 | 5 | 60,636 | 312 | 40 | 442,720 | 214,214 | 980,081 | 1,473,090 | 2,667,385 |
| Chemicals and Chemical Products | 16 | 492,491 | 31 | 10 | 54,296 | 52 | 6 | 49,878 | 13,540 | 242,595 | 371,048 | 627,183 |
| Medicinal and pharmaceutical preparations | 3 | 28,507 | 4 | 1 | 5,834 | 1 | 1 | 1,141 | 576 | 5,727 | 7,377 | 13,680 |
| Miscellaneous chemical products | 5 | 30,008 | 7 | - | 7,915 | 5 | 1 | 2,940 | 306 | 27,744 | 15,004 | 43,054 |
| Soaps, washing compounds, etc. | 5 | 133,987 | 9 | 3 | 12,385 | 21 | 3 | 20,912 | 5,584 | 114,861 | 126,224 | 246,669 |
| All other industries | 3 | 299,989 | 11 | 6 | 28,162 | 25 | 1 | 24,885 | 7,074 | 94,263 | 222,443 | 323,780 |
| Miscellaneous Products | 13 | 500,111 | 29 | 5 | 87,826 | 104 | 18 | 119,809 | 11,958 | 273,036 | 401,521 | 686,515 |
| Signs, electric - neon and other | 6 | 188,046 | 16 | 1 | 46,494 | 31 | - | 37,283 | 7,498 | 23,069 | 175,767 | 206,334 |
| All other industries | 7 | 312,065 | 13 | 4 | 41,332 | 73 | 18 | 82,526 | 4,460 | 249,967 | 225,754 | 480,181 |
| TOTAL | 1,068 | 78,440,506 | 2,617 | 566 | 4,961,131 | 9,764 | 1,244 | 11,863,862 | 2,137,078 | 67,429,671 | 37,747,215 | 107,313,964 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 23. - Principal Statistics of the Leading Industries of Alberta, 1940

| Industries | Estab-lish-ments | Capital Invested | Total Em- ployees | Total Salaries and Wages | Cost of Materials Used | Gross Value of Production |
|--|------------------|------------------|-------------------|--------------------------|------------------------|---------------------------|
| | No. | \$ | No. | \$ | \$ | \$ |
| 1. Slaughtering and meat packing | 13 | 9,342,654 | 2,121 | 2,992,112 | 25,686,113 | 21,356,894 |
| 2. Petroleum products | 9 | 6,764,414 | 482 | 817,467 | 6,890,155 | 11,897,274 |
| 3. Flour and feed mills | 94 | 6,927,658 | 765 | 872,766 | 8,640,923 | 11,629,671 |
| 4. Butter and cheese | 111 | 4,422,193 | 1,106 | 1,241,004 | 3,822,263 | 3,619,719 |
| 5. Bread and other bakery products | 159 | 2,404,819 | 905 | 1,000,581 | 1,684,325 | 3,707,829 |
| 6. Railway rolling stock | 3 | 7,403,663 | 1,291 | 1,862,297 | 1,628,258 | 3,582,069 |
| 7. Breweries | 5 | 4,097,512 | 246 | 419,892 | 1,535,509 | 3,271,524 |
| 8. Sawmills | 250 | 2,265,822 | 1,573 | 1,010,499 | 1,023,062 | 3,023,373 |
| 9. Printing and publishing | 33 | 3,022,311 | 818 | 1,199,433 | 477,516 | 2,822,376 |
| 10. Clothing, men's factory | 5 | 872,526 | 417 | 392,931 | 801,215 | 1,580,515 |
| 11. Planing mills, sash and door factories | 23 | 329,235 | 272 | 299,392 | 917,420 | 1,388,921 |
| 12. Printing and bookbinding | 53 | 1,474,711 | 404 | 532,448 | 348,745 | 1,124,424 |
| 13. Aerated and mineral waters | 20 | 333,531 | 195 | 219,181 | 575,109 | 1,097,435 |
| 14. All other leading industries 1/ | 7 | 11,101,272 | 733 | 880,011 | 5,120,185 | 6,842,927 |
| Total, leading industries | 840 | 61,304,739 | 11,388 | 13,742,035 | 62,076,308 | 94,965,961 |
| TOTAL, ALL INDUSTRIES | 1,968 | 73,440,503 | 14,191 | 16,324,993 | 67,429,671 | 107,213,964 |

1/ Includes: Malt and malt products, Sugar refineries, Wood preservation and Glass products.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 29. - Principal Statistics of the Cities, Towns and Villages in the Province of Alberta having Three or More Establishments, 1940.

| Cities, Towns and Villages | Establishments | Capital Invested | Wage-earners | | Total Wages | Total Employees | Total Salaries and Wages | Cost of Fuel and Electricity | Cost of Materials Used | Gross Value of Production |
|----------------------------|----------------|------------------|--------------|--------|-------------|-----------------|--------------------------|------------------------------|------------------------|---------------------------|
| | | | Male | Female | | | | | | |
| | No. | \$ | No. | No. | \$ | No. | \$ | \$ | \$ | \$ |
| Alix | 3 | 361,268 | 53 | 4 | 47,957 | 70 | 64,536 | 17,212 | 567,881 | 817,609 |
| Andrew | 3 | 20,307 | 2 | - | 885 | 6 | 3,165 | 1,445 | 28,980 | 46,109 |
| Athabaska | 6 | 28,075 | 7 | - | 4,011 | 12 | 8,167 | 1,603 | 42,876 | 55,459 |
| Barrhead | 5 | 44,659 | 12 | 1 | 8,480 | 18 | 13,790 | 2,132 | 111,465 | 160,957 |
| Bashaw | 3 | 29,822 | 3 | - | 2,473 | 7 | 8,985 | 1,324 | 48,186 | 65,222 |
| Blairmore | 4 | 72,885 | 14 | 2 | 14,430 | 19 | 18,730 | 2,286 | 23,300 | 54,739 |
| Bonnyville | 5 | 31,115 | 5 | - | 2,892 | 17 | 9,462 | 1,552 | 70,618 | 91,852 |
| Bruderheim | 3 | 3,600 | 1 | - | 733 | 5 | 2,110 | 576 | 12,956 | 19,548 |
| Calgary | 190 | 29,048,415 | 3,203 | 375 | 4,406,074 | 4,628 | 6,288,337 | 775,960 | 24,293,783 | 39,001,131 |
| Camrose | 8 | 157,406 | 29 | - | 29,658 | 42 | 43,823 | 7,245 | 178,874 | 319,307 |
| Cardston | 3 | 62,524 | 5 | - | 4,354 | 8 | 8,614 | 1,788 | 37,432 | 56,355 |
| Castor | 4 | 46,750 | 7 | - | 4,922 | 10 | 8,382 | 2,091 | 69,478 | 91,082 |
| Chauvin | 3 | 11,173 | 1 | - | 832 | 4 | 2,732 | 586 | 4,015 | 9,275 |
| Clareholm | 3 | 34,849 | 8 | 2 | 6,742 | 13 | 11,614 | 1,602 | 30,690 | 48,921 |
| Cochrane | 3 | 13,450 | 15 | - | 10,964 | 21 | 14,264 | 1,442 | 25,670 | 53,938 |
| Coleman | 3 | 808,735 | 33 | 1 | 55,333 | 37 | 59,862 | 3,047 | 310,510 | 407,111 |
| Coronation | 4 | 34,188 | 4 | 2 | 4,343 | 11 | 10,146 | 2,386 | 81,840 | 106,595 |
| Didsbury | 6 | 37,049 | 7 | 1 | 6,159 | 16 | 13,297 | 2,965 | 140,027 | 177,499 |
| Drumheller | 7 | 100,070 | 20 | 3 | 23,369 | 29 | 29,807 | 3,394 | 52,043 | 107,593 |
| Eckville | 4 | 28,275 | 4 | 1 | 2,285 | 10 | 6,710 | 1,077 | 48,841 | 67,199 |
| Edmonton | 186 | 20,874,480 | 3,129 | 639 | 4,326,324 | 4,816 | 6,132,819 | 460,873 | 25,750,189 | 37,909,520 |
| Edson | 4 | 21,380 | 11 | 1 | 4,832 | 15 | 6,632 | 1,196 | 8,963 | 21,294 |
| Entwhistle | 3 | 3,930 | 9 | - | 5,195 | 12 | 6,595 | 1,711 | 347,937 | 360,167 |
| Grande Prairie .. | 10 | 113,043 | 46 | - | 22,234 | 58 | 36,190 | 3,815 | 70,063 | 143,284 |
| Hanna | 3 | 32,945 | 6 | 3 | 5,240 | 13 | 10,964 | 2,488 | 69,897 | 94,649 |
| High River | 5 | 39,556 | 12 | 2 | 10,683 | 21 | 17,955 | 2,055 | 35,247 | 61,345 |
| Holden | 3 | 12,924 | 2 | 1 | 2,534 | 9 | 7,434 | 1,475 | 87,685 | 115,641 |
| Innisfail | 3 | 28,530 | 4 | - | 4,054 | 10 | 10,034 | 1,570 | 61,524 | 89,874 |
| Lac La Biche ... | 5 | 19,909 | 6 | - | 1,873 | 10 | 3,873 | 1,063 | 19,734 | 29,265 |
| Lacombe | 5 | 30,725 | 5 | 1 | 3,979 | 12 | 10,939 | 1,147 | 41,035 | 67,056 |
| Leduc | 6 | 21,464 | 5 | 1 | 5,132 | 15 | 10,893 | 2,850 | 94,290 | 126,543 |
| Lethbridge | 28 | 2,065,415 | 262 | 25 | 319,559 | 399 | 510,924 | 41,385 | 1,388,594 | 2,902,054 |
| Macleod | 3 | 100,104 | 58 | 2 | 42,443 | 62 | 45,463 | 4,827 | 40,731 | 97,524 |
| Magrath | 4 | 111,286 | 18 | 8 | 21,229 | 33 | 27,326 | 3,923 | 52,017 | 95,833 |
| Mannville | 3 | 6,900 | 3 | - | 1,470 | 6 | 3,713 | 1,076 | 43,844 | 57,344 |
| Medicine Hat | 24 | 5,791,442 | 553 | 3 | 516,623 | 712 | 776,146 | 55,690 | 3,763,489 | 5,676,949 |
| Nanton | 4 | 27,825 | 2 | - | 805 | 8 | 4,535 | 1,360 | 18,636 | 27,376 |
| Okotoks | 4 | 14,400 | 2 | - | 482 | 6 | 4,272 | 687 | 23,672 | 31,800 |
| Olds | 6 | 38,845 | 5 | - | 3,110 | 14 | 12,090 | 2,449 | 79,501 | 104,790 |
| Peace River | 7 | 97,749 | 10 | - | 9,452 | 19 | 20,124 | 2,579 | 60,108 | 120,857 |
| Pincher Creek .. | 4 | 72,633 | 17 | 1 | 9,680 | 23 | 15,052 | 1,405 | 50,332 | 84,610 |
| Ponoka | 5 | 52,614 | 11 | - | 10,001 | 18 | 20,165 | 2,775 | 110,066 | 145,460 |
| Raymond | 5 | 3,896,745 | 190 | 11 | 205,307 | 226 | 259,766 | 49,756 | 1,356,335 | 2,705,627 |
| Red Deer | 11 | 155,764 | 25 | 3 | 26,029 | 51 | 56,761 | 5,968 | 180,855 | 295,216 |
| Redcliffe | 4 | 2,079,566 | 214 | 39 | 280,525 | 274 | 332,369 | 93,150 | 539,139 | 1,201,353 |
| Rimbey | 5 | 29,625 | 24 | 3 | 8,119 | 34 | 13,435 | 1,482 | 34,967 | 62,204 |
| Rocky Mountain House | 9 | 49,257 | 34 | 4 | 21,980 | 49 | 28,098 | 1,629 | 67,464 | 116,535 |
| St. Paul de Metis | 4 | 24,027 | 2 | 1 | 1,475 | 10 | 4,439 | 1,673 | 31,193 | 47,215 |
| Sedgewick | 3 | 49,176 | 11 | - | 10,567 | 18 | 17,535 | 2,131 | 183,882 | 230,251 |
| Sexsmith | 4 | 19,860 | 7 | 1 | 1,590 | 12 | 6,142 | 712 | 9,303 | 17,750 |
| Smoky Lake | 3 | 11,250 | 4 | - | 1,106 | 5 | 1,356 | 937 | 7,766 | 13,554 |
| Spirit River ... | 3 | 8,380 | 6 | 1 | 788 | 7 | 908 | 97 | 2,153 | 4,920 |
| Stettler | 7 | 90,752 | 12 | 1 | 11,306 | 28 | 22,428 | 3,466 | 100,678 | 153,955 |
| Strathmore | 3 | 20,198 | 3 | - | 2,093 | 6 | 4,233 | 653 | 4,463 | 10,100 |
| Stony Plain | 5 | 14,781 | 13 | - | 4,902 | 15 | 6,252 | 936 | 25,200 | 46,043 |
| Sylvan Lake | 3 | 14,805 | 2 | 1 | 1,380 | 6 | 4,400 | 1,723 | 16,994 | 24,632 |
| Taber | 5 | 183,208 | 40 | 23 | 47,563 | 80 | 65,232 | 8,414 | 353,104 | 616,404 |
| Tofield | 4 | 21,914 | 2 | - | 1,466 | 7 | 6,067 | 1,024 | 82,880 | 109,152 |
| Vegreville | 6 | 55,734 | 9 | - | 10,750 | 15 | 16,428 | 5,381 | 111,605 | 177,076 |
| Vermilion | 5 | 88,258 | 12 | 1 | 13,823 | 18 | 19,710 | 6,348 | 117,564 | 163,742 |
| Viking | 5 | 61,261 | 9 | 1 | 7,584 | 16 | 20,340 | 1,955 | 178,108 | 233,404 |
| Vilna | 6 | 49,845 | 4 | - | 1,340 | 11 | 6,428 | 1,565 | 73,187 | 97,690 |
| Vulcan | 3 | 38,907 | 1 | - | 1,203 | 3 | 2,964 | 2,022 | 17,774 | 33,615 |
| Wainwright | 4 | 214,728 | 10 | 1 | 8,164 | 19 | 15,697 | 7,834 | 42,951 | 101,668 |
| Westlock | 3 | 11,810 | 5 | 1 | 3,682 | 9 | 7,263 | 1,847 | 69,099 | 111,330 |
| Wetaskiwin | 5 | 147,569 | 22 | 1 | 25,762 | 30 | 37,281 | 6,383 | 256,591 | 363,653 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 30. - Capital Invested in the Manufacturing Industries of the Province of Alberta, 1940 and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Fixed Capital | Working Capital | | Total Capital |
|-------------------------------------|---|---|---|-------------------|
| | Land, buildings, fixtures, machinery, tools and other equipment | Inventory Value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand | Cash, bills and accounts receivable Prepaid expenses, etc. | |
| | \$ | \$ | \$ | \$ |
| Manufacturing Industries, 1925 ... | 35,094,598 | 11,780,029 | 7,197,780 | 54,068,407 |
| 1929 ... | 43,479,353 | 19,091,463 | 12,305,131 | 81,875,952 |
| 1933 ... | 46,743,502 | 12,830,304 | 10,025,756 | 69,604,563 |
| 1935 ... | 45,489,578 | 14,928,989 | 7,692,076 | 68,110,643 |
| 1936 ... | 45,389,672 | 13,454,328 | 8,380,578 | 70,224,578 |
| 1937 ... | 46,285,387 | 13,607,544 | 7,910,839 | 70,804,070 |
| 1938 ... | 45,596,421 | 14,772,882 | 8,822,034 | 69,192,348 |
| 1939 ... | 47,921,559 | 16,847,415 | 8,515,251 | 73,284,225 |
| <u>1940</u> | | | | |
| Vegetable products | 12,934,642 | 7,842,649 | 2,217,818 | 23,996,110 |
| Animal products | 3,125,397 | 2,354,446 | 2,789,216 | 14,539,553 |
| Textiles and textile products | 547,957 | 511,151 | 300,872 | 1,359,980 |
| Wood and paper products | 6,812,612 | 1,505,503 | 1,325,875 | 9,644,996 |
| Iron and steel products | 7,585,448 | 1,854,748 | 810,348 | 10,251,044 |
| Non-ferrous metal products | 144,709 | 39,232 | 104,611 | 278,603 |
| Non-metallic mineral products | 12,142,582 | 2,938,396 | 1,875,134 | 16,957,612 |
| Chemicals and chemical products ... | 205,358 | 117,904 | 69,229 | 492,491 |
| Miscellaneous products | 231,270 | 78,924 | 129,917 | 500,111 |
| TOTAL | 48,382,477 | 18,624,509 | 10,933,520 | 78,440,506 |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 31. - Power Equipment by Groups of Industries, Province of Alberta, 1940 and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Steam engines and turbines | Internal combustion engines | Hydraulic turbines or water-wheels | Electric Motors operated by purchased power | Total Power Equipment | Electric Motors operated by power generated by the establishment reporting | Total Electric Motors | |
|------------------------------------|----------------------------|-----------------------------|------------------------------------|---|-----------------------|--|-----------------------|--|
| | H.P. | H.P. | H.P. | H.P. | H.P. | H.P. | H.P. | |
| Total - All Industries, 1925 | 17,642 | 1,906 | 27 | 20,691 | 40,266 | 3,717 | 24,408 | |
| 1929 | 21,273 | 2,035 | 24 | 29,883 | 53,215 | 5,066 | 34,949 | |
| 1933 | 21,181 | 3,893 | 32 | 38,868 | 63,974 | 2,091 | 40,959 | |
| 1935 | 24,447 | 4,164 | 12 | 40,811 | 69,434 | 2,343 | 43,154 | |
| 1936 | 25,626 | 4,441 | 12 | 41,179 | 71,258 | 4,864 | 46,043 | |
| 1937 | 24,455 | 4,483 | 12 | 42,659 | 71,609 | 4,253 | 46,912 | |
| 1938 | 25,990 | 5,043 | 12 | 45,923 | 76,968 | 4,254 | 50,177 | |
| 1939 | 25,784 | 6,289 | 12 | 47,481 | 79,566 | 4,269 | 51,750 | |
| | | | | <u>ORDINARILY IN USE</u> | | | | |
| <u>1940</u> | | | | | | | | |
| Vegetable products | 7,528 | 2,067 | - | 9,669 | 19,264 | 3,553 | 13,222 | |
| Animal products | 2,671 | 141 | - | 7,910 | 10,722 | 150 | 8,060 | |
| Textiles and textile products | - | 35 | - | 263 | 298 | - | 263 | |
| Wood and paper products | 13,443 | 5,119 | - | 5,777 | 24,339 | 115 | 5,892 | |
| Iron and steel products | 25 | 180 | - | 8,937 | 9,142 | - | 8,937 | |
| Non-ferrous metal products | - | - | - | 187 | 187 | - | 187 | |
| Non-metallic mineral products | 3,972 | 2,284 | - | 13,020 | 19,276 | 316 | 13,336 | |
| Chemicals and chemical products .. | 7 | 33 | - | 344 | 384 | - | 344 | |
| Miscellaneous products | - | 4 | - | 199 | 203 | - | 199 | |
| TOTAL MANUFACTURING INDUSTRIES | 27,646 | 9,863 | - | 46,306 | 83,815 | 4,134 | 50,440 | |
| | | | | <u>IN RESERVE OR IDLE</u> | | | | |
| Vegetable products | - | 75 | - | 1,682 | 1,757 | - | 1,682 | |
| Animal products | 370 | - | - | 729 | 1,099 | - | 729 | |
| Textiles and textile products | - | - | - | 3 | 3 | - | 3 | |
| Wood and paper products | 517 | 365 | 12 | 148 | 1,042 | - | 148 | |
| Iron and steel products | 25 | - | - | 35 | 60 | - | 35 | |
| Non-ferrous metal products | - | - | - | 5 | 5 | - | 5 | |
| Non-metallic mineral products | 440 | 201 | - | 1,791 | 2,432 | - | 1,791 | |
| Chemicals and chemical products .. | - | - | - | - | - | - | - | |
| Miscellaneous products | - | - | - | - | - | - | - | |
| TOTAL MANUFACTURING INDUSTRIES | 1,352 | 641 | 12 | 4,393 | 6,398 | - | 4,393 | |

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1940

Table 32. - Fuel and Electricity Consumed in the Manufacturing Industries of Alberta, by Groups of Industries, 1940 and Totals for Representative Years, 1925 - 1939

| Groups of Industries | Bituminous Coal | | Anthra- cite | Lignite | Coke | Gasoline | Kerosene and Fuel Oil | Wood | Gas | Other Fuel | Total Cost of Fuel | Total Cost of Electricity |
|---|-----------------|---------|-----------------|---------|--------|----------|-----------------------------|--------|---------|---------------|--------------------------|---------------------------------|
| | Short Ton | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Total - All Industries, 1925 | 141,224 | 469,271 | 12,706 | 162,146 | 36,645 | 19,524 | 78,282 | 28,734 | 113,075 | 11,173 | 931,556 | 380,022 |
| 1929 | 137,097 | 510,225 | 348 | 138,207 | 23,427 | 14,674 | 83,711 | 31,264 | 382,244 | 9,787 | 1,193,887 | 447,465 |
| 1933 | 80,093 | 178,712 | 2,097 | 107,797 | 11,573 | 10,168 | 53,772 | 22,066 | 253,602 | 9,643 | 649,430 | 443,180 |
| 1935 | 83,525 | 208,978 | 765 | 138,554 | 13,302 | 17,613 | 69,516 | 23,047 | 315,393 | 17,369 | 804,537 | 494,625 |
| 1936 | 88,595 | 210,461 | 705 | 138,142 | 11,409 | 17,724 | 71,846 | 22,266 | 364,060 | 9,342 | 845,955 | 521,890 |
| 1937 | 89,329 | 228,347 | 525 | 128,988 | 11,278 | 26,372 | 48,860 | 23,836 | 374,398 | 10,907 | 853,511 | 549,864 |
| 1938 | 88,040 | 220,100 | 406 | 164,225 | 12,202 | 33,152 | 105,825 | 25,883 | 436,268 | 15,062 | 1,013,123 | 561,157 |
| 1939 | 95,499 | 252,063 | 1,118 | 165,830 | 11,011 | 33,583 | 59,136 | 22,555 | 551,408 | 15,155 | 1,111,859 | 592,919 |
| <u>1940</u> | | | | | | | | | | | | |
| Vegetable products | 12,010 | 26,571 | 35 | 73,880 | 16,043 | 39,718 | 7,055 | 11,247 | 107,157 | 268 | 281,974 | 191,968 |
| Animal products | 3,169 | 5,903 | 500 | 103,796 | - | 34,170 | 1,393 | 7,170 | 100,328 | 4,553 | 257,813 | 148,378 |
| Textiles and textile products | 804 | 2,811 | 20 | - | - | 39 | - | - | 2,494 | - | 5,364 | 6,572 |
| Wood and paper products | 4,820 | 13,174 | 331 | 1,700 | - | 50,447 | 14,909 | 3,157 | 22,842 | 6,873 | 113,433 | 72,591 |
| Iron and steel products | 14,906 | 38,823 | 339 | 53,920 | 282 | 6,996 | 10,434 | 164 | 10,509 | 441 | 121,908 | 60,396 |
| Non-ferrous metal products .. | - | - | - | 92 | 82 | 70 | - | - | 3,634 | - | 3,878 | 1,831 |
| Non-metallic mineral products | 21,717 | 93,372 | - | - | - | 5,250 | 27,607 | 8,434 | 548,833 | 292 | 683,788 | 161,686 |
| Chemicals and chemical products | 127 | 455 | - | 60 | - | 486 | 17 | 15 | 2,841 | 1,865 | 5,739 | 7,801 |
| Miscellaneous industries | 277 | 801 | - | 5 | - | 1,014 | - | - | 988 | - | 2,808 | 9,150 |
| TOTAL MANUFACTURING INDUSTRIES | 57,830 | 181,910 | 1,225 | 233,453 | 16,407 | 138,190 | 61,415 | 30,187 | 799,626 | 14,292 | 1,476,705 | 660,373 |

NOTE: Fuel and electricity used in Smelters for metallurgical purposes as well as for heating and lighting are included in the above figures for the years 1937, 1938, 1939 and 1940.

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