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REPORT
on the
BED, SPRING & MATTRESS INDUSTRY
in
CANADA
1925--1926

+ + +

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
OTTAWA - CANADA

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THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926

Ottawa, February, 1928. An initial report on the above named industry for the calendar years 1925 and 1926 is presented herewith. The number of individual concerns reporting in 1925 was 56 while in 1926 the number was 55. The location of plants by provinces for the years 1925 and 1926 was respectively; Ontario 28 and 25, Quebec 14 and 15, Alberta 4 and 4, Manitoba 3 and 3, British Columbia 3 and 3, Nova Scotia 3 and 3, and New Brunswick 1 and 2. Statistics of the plants located in Nova Scotia and New Brunswick are combined throughout the report to avoid disclosure of information concerning individual plants.

Principal Statistics

The following table presents the principal statistics of the industry for the calendar years 1925 and 1926. A column showing the increase (+) or decrease (-) of the statistical items has been added to complete the table.

Principal Statistics of the Industry, 1925 and 1926

| Principal Statistics | | 1925 | 1926 | Increase + Decrease - |
|---------------------------|------|-----------|-----------|--------------------------|
| Establishments | No. | 56 | 55 | - 1 |
| Capital investment, total | \$ | 6,470,690 | 6,597,910 | + 127,220 |
| Fixed capital | \$ | 4,608,428 | 4,750,401 | + 141,973 |
| Working capital | \$ | 1,862,262 | 1,847,509 | - 14,753 |
| Employees on salaries - | | | | |
| Male | No. | 176 | 175 | - 1 |
| Female | No. | 47 | 49 | + 2 |
| Total salaries | \$ | 497,995 | 523,228 | + 25,233 |
| Employees on wages - | | | | |
| Male | No. | 933 | 1,007 | + 74 |
| Female | No. | 159 | 179 | + 20 |
| Total wages | \$ | 1,136,491 | 1,276,314 | + 139,823 |
| Cost of fuel | \$ | 42,600 | 50,244 | + 7,644 |
| Power installation | | | | |
| Units | No. | 343 | 347 | + 4 |
| Capacity | H.P. | 3,327 | 3,275 | - 52 |
| Cost of materials | \$ | 3,987,886 | 4,178,874 | + 190,988 |
| Gross value of products | \$ | 7,521,810 | 8,139,570 | + 617,760 |
| Net Value of Products | \$ | 3,533,924 | 3,960,696 | + 426,772 |

Comparative Statistics

A table showing comparative statistics covering the period from the inception of the annual census to date is appended. Production reached its highest point in 1919, the last year of high war expenditures from which date the value fluctuated from year to year reaching the next high point in 1926 the last year covered in the present report.

Comparative Statistics of the Bed, Spring and Mattress Industry,
1917-1926.

| | Establish- ments No. | Capital \$ | Employ- ees No. | Salaries and Wages \$ | Cost of Materials \$ | Value of Products | |
|------|----------------------------|---------------|-----------------------|--------------------------------|----------------------------|-------------------|-----------|
| | | | | | | Gross | Net |
| 1917 | 56 | 4,067,696 | 1,319 | 963,699 | 2,447,523 | 4,507,768 | 2,060,245 |
| 1918 | 50 | 4,380,520 | 1,259 | 1,173,938 | 3,065,369 | 6,115,573 | 3,050,204 |
| 1919 | 55 | 5,998,895 | 1,442 | 1,652,268 | 4,157,533 | 8,894,607 | 4,737,074 |
| 1920 | 55 | 4,823,549 | 1,297 | 1,571,033 | 3,904,877 | 7,130,336 | 3,225,459 |
| 1921 | 50 | 4,305,151 | 1,349 | 1,598,590 | 3,665,562 | 7,168,416 | 3,502,854 |
| 1922 | 48 | 4,789,332 | 1,290 | 1,565,158 | 3,359,301 | 6,871,483 | 3,512,182 |
| 1923 | 56 | 6,613,225 | 1,427 | 1,826,641 | 3,635,341 | 7,806,017 | 4,170,676 |
| 1924 | 54 | 6,401,328 | 1,301 | 1,636,820 | 3,532,324 | 7,105,510 | 3,573,186 |
| 1925 | 56 | 6,470,690 | 1,315 | 1,634,486 | 3,987,886 | 7,521,810 | 3,533,924 |
| 1926 | 55 | 6,597,910 | 1,410 | 1,799,542 | 4,178,874 | 8,139,570 | 3,960,696 |

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926.

Size of Establishments

In view of the tendency towards concentration in industrial enterprises a series of tables has been prepared presenting in a threefold way the size of establishments in the bed, spring and mattress industry in Canada measured by (a) capital investment (b) gross value of production and (c) the number of persons employed, all within certain groups or limitations for the calendar years 1925 and 1926. The movement of capital production and employment within these groups, is also indicated.

In 1925, the total number of plants reporting was 56, with a total capital investment of \$6,470,690 a gross value of production of \$7,521,810 and a total employment of 1,315. Six establishments had an investment of \$4,921,640, seven others had a gross production value of \$5,555,482 whilst four establishments had a total employment of 691. The average capital investment of the 56 plants was \$115,448 and of the six plants \$820,273; the average gross value of production in the 56 plants was \$134,318 and in the seven plants the average was \$793,640; while in employment the average for the 56 plants was 23.5 and for the four plants was 122.

In 1926, the total number of plants reporting was 55 with a total capital investment of \$6,597,910, a gross value of production of \$8,139,570 and a total employment of 1,410. Six establishments had an investment of \$4,954,326, eight a production of \$6,117,595 and three an employment of 635. The average capital invested in the 55 plants was \$119,692 and of the six plants \$825,554; the average gross value of production in the 55 plants was \$147,992 and in the eight plants \$764,699 whilst in employment the average of the 55 plants was 25.6 and of the three plants was 212.

(a) Capital invested in establishments grouped according to value, 1925 and 1926.

| Groups of Values | 1925 | | | 1926 | | |
|------------------------------|--------------------|------------------|--------------------------------------|--------------------|------------------|--------------------------------------|
| | Establishments No. | Total Capital \$ | Average Capital per Establishment \$ | Establishments No. | Total Capital \$ | Average Capital per Establishment \$ |
| Under \$50,000 | 42 | 655,677 | 15,611 | 41 | 674,683 | 16,456 |
| \$50,000 to under \$100,000 | 3 | 239,176 | 79,725 | 2 | 133,093 | 66,547 |
| \$100,000 to under \$200,000 | 5 | 654,197 | 130,839 | 6 | 835,808 | 139,301 |
| \$200,000 " " \$500,000 | 3 | 932,307 | 310,769 | 3 | 1,051,080 | 350,360 |
| \$500,000 and over | 3 | 3,989,333 | 1,329,778 | 3 | 3,903,246 | 1,301,082 |
| Totals | 56 | 6,470,690 | 115,448 | 55 | 6,597,910 | 119,692 |

(b) Gross value of products in establishments grouped according to value, 1925 and 1926.

| Groups of Values | 1925 | | | 1926 | | |
|------------------------------|--------------------|------------------------------------|--|--------------------|------------------------------------|--|
| | Establishments No. | Total gross value of production \$ | Average gross value per establishment \$ | Establishments No. | Total gross value of production \$ | Average gross value per establishment \$ |
| Under \$50,000 | 35 | 597,337 | 17,068 | 33 | 557,405 | 16,891 |
| \$50,000 to under \$100,000 | 7 | 510,398 | 72,914 | 5 | 296,942 | 59,388 |
| \$100,000 to under \$200,000 | 7 | 858,593 | 122,656 | 9 | 1,167,628 | 129,737 |
| \$200,000 " " \$500,000 | 4 | 1,427,756 | 356,939 | 3 | 888,496 | 296,165 |
| \$500,000 and over | 3 | 4,127,726 | 1,375,909 | 5 | 5,229,099 | 1,045,820 |
| Totals | 56 | 7,521,810 | 134,318 | 55 | 8,139,570 | 147,992 |

(c) Employees in establishments by number and groups, 1925 and 1926

| Groups of Employees | 1925 | | | 1926 | | |
|---------------------|--------------------|---------------------|---|--------------------|---------------------|---|
| | Establishments No. | Total Employees No. | Average Employees per Establishment No. | Establishments No. | Total Employees No. | Average Employees per Establishment No. |
| Under 20 | 42 | 255 | 6 | 40 | 241 | 6 |
| 20 but under 50 | 7 | 190 | 27 | 7 | 206 | 29 |
| 50 but under 100 | 3 | 179 | 60 | 5 | 328 | 66 |
| 100 but under 200 | 3 | 305 | 102 | 2 | 239 | 119 |
| 200 and over | 1 | 386 | 386 | 1 | 396 | 396 |
| Totals | 56 | 1,315 | 23.5 | 55 | 1,410 | 25.6 |

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926.

Production Statistics

The statistics of production for the calendar years 1925 and 1926 are shown in Table 1, by quantity and selling value at the factory wherever available. The increase in production over 1925 was \$617,760 the provinces mainly contributing to this result being in order, Manitoba \$254,280, Ontario \$185,033 and Quebec \$138,547. The province of Quebec however leads in total value of production followed by Ontario, Manitoba, British Columbia, Alberta and the Maritime Provinces in the order named.

Table 1. Production by Provinces in the Bed, Spring and Mattress Industry, 1925.

| Products | Canada | | Ontario | | Quebec | |
|------------------------------|-----------------|--------------------------------------|-----------------|--------------------------------------|-----------------|--------------------------------------|
| | Quantity No. | Selling value at Factory \$ | Quantity No. | Selling Value at Factory \$ | Quantity No. | Selling Value at Factory \$ |
| Mattresses | 500,207 | 3,302,132 | 167,592 | 1,269,778 | 145,991 | 837,596 |
| Bed springs | 189,945 | 1,026,970 | 44,414 | 212,042 | 81,530 | 409,782 |
| Box springs | 4,964 | 114,450 | 1,804 | 38,313 | 2,283 | 52,076 |
| Woven wire bed springs | 55,696 | 206,252 | 29,309 | 120,747 | 20,294 | 62,927 |
| Metal beds | 123,351 | 1,173,226 | 2,645 | 29,953 | 113,785 | 1,048,305 |
| " cribs | 22,219 | 141,786 | - | - | 19,748 | 128,362 |
| " couches | 54,099 | 257,129 | 16,696 | 81,930 | 18,508 | 74,032 |
| Pillows, pairs | 113,645 | 238,939 | 12,718 | 36,518 | 73,575 | 153,398 |
| Cushions | 262,330 | 250,151 | 253,126 | 238,604 | 2,645 | 2,523 |
| Comforters, cotton | 44,556 | 103,964 | - | - | - | - |
| " down | 7,257 | 89,646 | 414 | 5,530 | - | - |
| Other miscellaneous Products | - | 526,901 | - | 91,411 | - | 425,447 |
| Custom work and repairs | - | 92,264 | - | 42,957 | - | 39,199 |
| Totals | - | 7,521,810 | - | 2,167,783 | - | 3,233,647 |

| Products | Manitoba | | Alberta | | Br. Columbia | | N.S. and N.B. | |
|-----------------------------------|-----------------|--------------------------------------|-----------------|--------------------------------------|-----------------|--------------------------------------|-----------------|--------------------------------------|
| | Quantity No. | Selling Value at Factory \$ | Quantity No. | Selling Value at Factory \$ | Quantity No. | Selling Value at Factory \$ | Quantity No. | Selling Value at Factory \$ |
| Mattresses | 113,699 | 728,835 | 23,679 | 170,415 | 31,831 | 213,661 | 17,415 | 81,847 |
| Bed springs | 48,827 | 311,899 | 10 | 80 | 11,760 | 79,167 | 3,404 | 14,000 |
| Box springs | 628 | 16,591 | 93 | 2,790 | 156 | 4,680 | - | - |
| Woven wire bed springs | 98 | 590 | 290 | 697 | 4,997 | 18,401 | 708 | 2,890 |
| Metal beds | 2,107 | 33,256 | - | - | 4,814 | 61,712 | - | - |
| " cribs | 2,457 | 13,284 | - | - | 14 | 140 | - | - |
| " couches | 15,692 | 78,104 | - | - | 2,141 | 14,663 | 1,062 | 8,400 |
| Pillows, pairs | 16,667 | 25,436 | - | - | 10,275 | 23,125 | 410 | 462 |
| Cushions | 4,272 | 7,476 | - | - | 1,846 | 923 | 441 | 625 |
| Comforters, cotton | 44,556 | 103,964 | - | - | - | - | - | - |
| Comforters, down | 5,843 | 82,116 | - | - | - | - | - | - |
| Other miscellan- eous products | - | - | - | 990 | - | 1,493 | - | 7,560 |
| Custom work and repairs | - | 310 | - | 2,902 | - | 5,681 | - | 1,215 |
| Totals | - | 1,401,861 | - | 177,874 | - | 427,646 | - | 116,999 |

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926.

Table 1. Production by Provinces in the Bed, Spring and Mattress Industry, 1926

| Products | Canada | | Ontario | | Quebec | |
|------------------------------|----------------------|--------------------------------------|----------------------|--------------------------------------|----------------------|--------------------------------------|
| | Quan- tity No. | Selling Value at Factory \$ | Quan- tity No. | Selling Value at Factory \$ | Quan- tity No. | Selling Value at Factory \$ |
| | | | | | | |
| Mattresses | 546,450 | 3,698,953 | 168,290 | 1,367,542 | 164,969 | 944,981 |
| Bed springs | 216,995 | 1,176,738 | 59,152 | 279,753 | 80,242 | 437,458 |
| Box springs | 5,592 | 125,852 | 1,879 | 39,072 | 2,718 | 59,769 |
| Woven wire bed springs | 36,667 | 124,770 | 8,258 | 30,938 | 22,734 | 72,712 |
| Metal beds | 142,242 | 1,134,417 | 1,967 | 20,071 | 134,569 | 1,035,590 |
| " cribs | 18,774 | 113,094 | - | - | 18,723 | 112,338 |
| " couches | 71,687 | 334,367 | 24,386 | 110,531 | 25,165 | 100,357 |
| Pillows, pairs | 137,780 | 292,314 | 29,664 | 68,420 | 72,520 | 166,199 |
| Cushions | 275,605 | 323,914 | 227,951 | 254,510 | 12,223 | 30,463 |
| Comforters, cotton | 31,320 | 78,300 | - | - | - | - |
| Comforters, down | 7,728 | 101,759 | 869 | 12,592 | - | - |
| Other Miscellaneous products | - | 557,567 | - | 144,705 | - | 387,849 |
| Custom work and repairs | - | 77,475 | - | 24,682 | - | 28,468 |
| Totals | - | \$,139,570 | - | 2,352,816 | - | 3,372,194 |

| Products | Manitoba | | Alberta | | Br. Columbia | | N.S. and N.B. | |
|---------------------------------|----------------------|--------------------------------------|----------------------|--------------------------------------|----------------------|--------------------------------------|----------------------|--------------------------------------|
| | Quan- tity No. | Selling Value at Factory \$ | Quan- tity No. | Selling Value at Factory \$ | Quan- tity No. | Selling Value at Factory \$ | Quan- tity No. | Selling Value at Factory \$ |
| | | | | | | | | |
| Mattresses | 136,268 | 890,568 | 23,986 | 170,892 | 33,649 | 242,974 | 19,288 | 81,996 |
| Bed springs | 60,980 | 364,594 | 5 | 24 | 12,631 | 83,839 | 3,985 | 15,120 |
| Box springs | 602 | 15,200 | 101 | 3,075 | 292 | 8,736 | - | - |
| Woven wire bed springs | 30 | 185 | - | - | 4,796 | 17,457 | 849 | 3,478 |
| Metal beds | 3,062 | 39,819 | - | - | 2,637 | 38,851 | 7 | 86 |
| " cribs | 17 | 255 | - | - | 34 | 501 | - | - |
| " couches | 18,400 | 98,252 | - | - | 2,186 | 14,011 | 1,550 | 11,206 |
| Pillows, pairs | 17,596 | 31,080 | - | - | 13,519 | 25,925 | 481 | 690 |
| Cushions | 31,723 | 31,118 | 378 | 283 | 1,676 | 1,300 | 1,654 | 6,240 |
| Comforters cotton | 31,320 | 78,300 | - | - | - | - | - | - |
| Comforters, down | 6,859 | 89,167 | - | - | - | - | - | - |
| Other miscellaneous products | - | 16,799 | - | 700 | - | 3,175 | - | 4,339 |
| Custom work and repairs | - | 804 | - | 4,127 | - | 11,654 | - | 7,740 |
| Totals | - | 1,656,141 | - | 179,101 | - | 448,423 | - | 170,895 |

Capital investment

Table 2 presents statistics of capital investment for the Dominion and the provinces for the calendar years 1925 and 1926. Fixed capital increased by \$141,973 during the two year period whilst working capital decreased by \$14,753, leaving a net increase for the period of \$127,220. The province of Quebec leads in total capital invested during both years with Ontario in second place and Manitoba in third place.

Table 2. Capital invested in the industry by provinces and classes, 1925 and 1926.

| Province | Fixed Capital | | Working Capital | | Total Capital \$ |
|-------------------------------|--|--|---|--|------------------------|
| | Land, buildings, machinery and tools \$ | Materials on hand, stocks in process, finished products, fuel, etc. \$ | Cash, trad- ing and operating accounts, etc. \$ | | |
| | | | | | |
| 1925 | | | | | |
| Canada | 4,608,428 | 1,000,764 | 861,498 | | 6,470,690 |
| Ontario | 1,303,334 | 306,811 | 263,685 | | 1,873,830 |
| Quebec | 1,773,589 | 322,722 | 217,833 | | 2,314,144 |
| Manitoba | 981,453 | 238,162 | 250,195 | | 1,469,810 |
| Alberta | 137,977 | 31,527 | 23,362 | | 192,866 |
| British Columbia | 365,569 | 84,340 | 78,380 | | 528,789 |
| Nova Scotia and New Brunswick | 46,506 | 17,202 | 27,443 | | 91,251 |

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926.

Table 2. Capital invested in the industry by provinces and classes, 1925 and 1926 - Continued

| Province | Fixed Capital | Working Capital | | Total Capital |
|-------------------------------|--|--|--|---------------|
| | Land, buildings, machinery and tools \$ | Materials on hand, stocks in process finished products, fuel, etc. | Cash, trading and operating accounts, etc. \$ | |
| 1926 | | \$ | \$ | |
| Canada | 4,750,401 | 851,118 | 996,391 | 6,597,910 |
| Ontario | 1,297,044 | 259,672 | 316,117 | 1,872,833 |
| Quebec | 1,865,640 | 277,708 | 241,298 | 2,384,646 |
| Manitoba | 1,053,044 | 179,209 | 323,820 | 1,556,073 |
| Alberta | 138,205 | 32,739 | 27,832 | 198,776 |
| British Columbia | 356,694 | 83,429 | 54,397 | 494,520 |
| Nova Scotia and New Brunswick | 39,774 | 18,361 | 32,927 | 91,062 |

Employment Statistics

Statistics of employment are presented in the following series of tables.

Table 3 shows the number employed during the year by sex and remuneration by provinces, table 4 the number of wage-earners by months according to sex with totals and averages and table 5 the operating time of plants and employees during the year.

Whilst the number of salaried employees during the two-year period increased by only 1, the amount paid in salaries increased by \$25,233. The number of wage-earners increased by 94 and the amount paid in wages also increased by \$139,823. The average annual salary irrespective of sex rose from \$2,233.16 in 1925 to \$2,335.80 in 1926 or a per cent increase of 4.6, whilst the average wage per employee during the period increased from \$1,040.80 in 1925 to \$1,076.15 in 1926 or 3.4 per cent.

All of the provinces show increases over 1925 in the number of wage-earners at employment, totalling 94 of which Quebec accounted for 40, Manitoba for 27, Ontario for 17 British Columbia for 5, Alberta for 3 and Nova Scotia and New Brunswick for 2.

Table 3. Employees, Salaries and Wages by Provinces, 1925 and 1926.

| Provinces | Employees on Salaries | | | Employees on Wages | | | Total Employees Salaries and Wages | | |
|-------------------------------|-----------------------|------------|-------------|--------------------|------------|-----------|------------------------------------|------------|-----------------------|
| | Male No. | Female No. | Salaries \$ | Male No. | Female No. | Wages \$ | Male No. | Female No. | Salaries and Wages \$ |
| 1925 | | | | | | | | | |
| Canada | 176 | 47 | 497,995 | 933 | 159 | 1,136,491 | 1,109 | 206 | 1,634,486 |
| Ontario | 48 | 15 | 130,956 | 275 | 71 | 337,976 | 323 | 84 | 468,932 |
| Quebec | 63 | 16 | 218,435 | 406 | 39 | 451,371 | 469 | 55 | 669,806 |
| Manitoba | 44 | 9 | 96,093 | 142 | 34 | 221,392 | 186 | 43 | 317,485 |
| Alberta | 5 | 1 | 12,879 | 23 | 4 | 31,750 | 28 | 5 | 44,629 |
| British Columbia | 13 | 4 | 33,662 | 62 | 4 | 72,410 | 75 | 8 | 106,072 |
| Nova Scotia & New Brunswick | 3 | 2 | 5,970 | 25 | 7 | 21,592 | 28 | 9 | 27,562 |
| 1926 | | | | | | | | | |
| Canada | 175 | 49 | 523,228 | 1,007 | 179 | 1,276,314 | 1,182 | 228 | 1,799,542 |
| Ontario | 53 | 16 | 143,456 | 290 | 73 | 361,039 | 343 | 89 | 504,495 |
| Quebec | 61 | 18 | 242,616 | 438 | 47 | 515,195 | 499 | 65 | 757,811 |
| Manitoba | 40 | 9 | 83,974 | 161 | 42 | 262,701 | 201 | 51 | 346,675 |
| Alberta | 4 | 1 | 10,269 | 26 | 4 | 34,532 | 30 | 5 | 44,801 |
| British Columbia | 14 | 4 | 37,008 | 67 | 4 | 77,850 | 81 | 8 | 114,858 |
| Nova Scotia and New Brunswick | 3 | 1 | 5,905 | 25 | 9 | 24,997 | 28 | 10 | 30,902 |

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926.

Table 4. Employment of Wage-earners by months and sex, 1925 and 1926.

| Month | 1925 | | | 1926 | | |
|--------------------------|----------|------------|------------|----------|-------------|------------|
| | Male No. | Female No. | Totals No. | Male No. | Females No. | Totals No. |
| January | 884 | 147 | 1,031 | 973 | 167 | 1,140 |
| February | 908 | 147 | 1,055 | 980 | 168 | 1,148 |
| March | 925 | 151 | 1,076 | 1,002 | 171 | 1,173 |
| April | 930 | 154 | 1,084 | 1,026 | 182 | 1,208 |
| May | 942 | 162 | 1,104 | 1,037 | 182 | 1,219 |
| June | 948 | 158 | 1,106 | 1,024 | 178 | 1,202 |
| July | 929 | 149 | 1,078 | 1,025 | 179 | 1,204 |
| August | 929 | 151 | 1,080 | 1,010 | 177 | 1,187 |
| September | 943 | 160 | 1,103 | 1,019 | 180 | 1,199 |
| October | 952 | 158 | 1,110 | 1,006 | 178 | 1,184 |
| November | 935 | 161 | 1,096 | 983 | 176 | 1,159 |
| December | 930 | 158 | 1,088 | 952 | 176 | 1,158 |
| Total for year by Months | 11,155 | 1,856 | 13,011 | 12,067 | 2,114 | 14,181 |
| Average by months | 933 | 157 | 1,090 | 1,007 | 179 | 1,186 |

Working time - The operating time of plants and employees is shown in table 5 for the years 1925 and 1926. Operating time of plants is shown under 3 heads:- full time, part time and idle, whilst that of wage-earning employees is shown by the day and the week. Plant operations show considerable variation in the two-year period being highest in 1925 when they were idle on an average of 15.25 days per plant as compared with 17.98 days in 1926. In working time of employees there is a gradual increase both in daily and weekly hours of labour.

Table 5. Operating time of Plants and Employees, 1925 and 1926.

| Number of plants in operation | 1925 | | 1926 | |
|---------------------------------|--------|----------|--------|----------|
| | Totals | Averages | Totals | Averages |
| Days plants were in operation - | | | | |
| On full time | 14,733 | 263.09 | 14,064 | 255.71 |
| On part time | 1,437 | 25.66 | 1,667 | 30.31 |
| Idle | 854 | 15.25 | 989 | 17.98 |
| Hours worked by wage-earners- | | | | |
| Per day or shift | 10,520 | 8.96 | 11,444 | 8.97 |
| Per week | 2,657 | 47.41 | 2,626 | 47.74 |

Fuel Consumption

The quantity and the cost value delivered at the factory of the various classes of fuel used and of electricity purchased is shown in table 6. Coal is the principal fuel used and constituted over 58 per cent of the total cost of fuel. The cost of fuel and electricity purchased for all purposes declined from \$86,390 in 1925 to \$77,261 in 1926.

Table 6. Cost of Fuel and Electricity, 1925 - 1926.

| Kind of fuel | Unit of Measure | 1925 | | 1926 | |
|-----------------------------------|-----------------|----------|---------------------|----------|---------------------|
| | | Quantity | Cost Value at Works | Quantity | Cost value at Works |
| Bituminous coal | ton | 3,223 | 22,556 | 3,899 | 26,726 |
| Anthracite coal | " | 112 | 1,763 | 151 | 2,666 |
| Lignite Coal | " | 2 | 16 | - | - |
| Coke | " | 304 | 3,872 | 309 | 4,107 |
| Gasoline | gallon | 13,407 | 3,565 | 21,091 | 6,250 |
| Oil (fuel) | " | 37,545 | 3,647 | 37,564 | 2,890 |
| Wood | cord | 60 | 407 | 35 | 209 |
| Gas, artificial and natural | m.c.ft. | 7,360 | 6,696 | 7,475 | 7,341 |
| All other (value only) | - | - | 78 | - | 55 |
| Electricity purchased, value only | - | - | 43,790 | - | 27,017 |
| Total | - | - | 86,390 | - | 77,261 |

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA 1925 and 1926.

Power Installation

Power installed in the bed, spring and mattress industry is shown in table 7 for the calendar years 1925 and 1926 by (a) classes of power, (b) number of units in each class and (c) the horsepower according to the manufacturer's rating. Power developed for manufacturing purposes shows little variation during the two-year period. The decrease in electric power in 1926 is due to one concern which reported in 1925 having ceased operations in 1926.

Boiler installation for each of the years is also shown in the table.

Table 7. Power installation, 1925 and 1926.

| Classes of power | 1925 | | 1926 | |
|---|--------------|---|--------------|--|
| | No. of Units | Horse-power, according to manufacturer's rating | No. of Units | Horse-power according to manufacturer's rating |
| Steam engines and turbines | 3 | 29 | - | - |
| Oil, gas and gasoline engines | 1 | 25 | 1 | 25 |
| Hydraulic turbines or water wheels | - | - | 1 | 15 |
| Electric motors operated by purchased power | 339 | 3,263 | 345 | 3,235 |
| Total power used in manufacture | 343 | 3,327 | 347 | 3,275 |
| Boiler installation | 9 | 950 | 9 | 519 |

Materials Used.

Owing to changes in the schedule, the individual items of materials used in the industry were not collected, only a total value of such materials being required for 1925. The collection of such statistics was resumed in 1926 and are shown in table 8 by quantity and value. The total cost of all materials used in 1925 was \$3,987,886 whilst in 1926 it had increased to \$4,178,874, an increase of \$190,988 or approximately 5 per cent. The total cost of materials by provinces was as follows: Quebec \$1,641,020, Ontario \$1,292,853, Manitoba \$877,490, British Columbia \$207,385, Alberta \$95,397 and Nova Scotia & New Brunswick \$64,729.

Table 8. Materials used, 1925 and 1926.

| | Unit of Measure | 1925 | | 1926 | |
|--|-----------------|-----------|-----------------------|------------|-----------------------|
| | | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
| Mattress materials:- | | | \$ | | \$ |
| Ticking | Yard | | | 5,349,077 | 953,887 |
| Stuffing materials | Pound | | | 17,780,571 | 1,105,429 |
| All other mattress materials(value only) | - | | | - | 498,197 |
| Bed and spring materials:- | | | | | |
| Iron | Pound | | | 13,036,425 | 355,075 |
| Other metals | " | 3,987,886 | | 4,304,104 | 241,312 |
| Steel tubing | | | | - | 199,704 |
| Malleable castings | | | | - | 4,650 |
| Wire (all kinds) | | | | - | 283,302 |
| Box springs purchased | Number | | | 175 | 1,325 |
| All other spring materials(value only) | | | | - | 472,780 |
| Paints, etc. | | | | - | 54,342 |
| Miscellaneous materials (value only) | | | | - | 8,871 |
| Totals | | | 3,987,886 | - | 4,178,874 |

Imports and Exports

Imports:- The value of imports for consumption in Canada during the calendar year 1925 and 1926 is shown in table 9 by principal countries. The value of imports decreased in 1926 by \$12,176 or about 50 per cent.

Table 9. Imports for Consumption, by principal countries, 1925 and 1926.

| Items by Countries | 1925 | 1926 |
|---|--------|--------|
| Mattresses, hair, spring or other- | | |
| United Kingdom | 398 | 630 |
| United States | 4,493 | 3,276 |
| Other Countries | 601 | 1,644 |
| Total | 5,492 | 5,550 |
| Iron tubing, brass covered not over 3 inches in diameter and brass trimmings, etc., imported by manufacturers of brass or iron bedsteads in own factories:- | 20,377 | 7,603 |
| Total imports by countries | | |
| United Kingdom | 398 | 630 |
| United States | 24,870 | 10,879 |
| Other Countries | 601 | 1,644 |
| Totals | 25,869 | 13,153 |

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THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1925 and 1926.

Exports:- The value of exports of Canadian produce during the calendar years 1925 and 1926 is shown by principal countries in table 10. The value of exports increased over 1926 by \$14,183 or 62.7 per cent.

Table 10. Exports of Canadian Produce by Countries, 1925 and 1926.

| Items by Countries | 1925 \$ | 1926 \$ |
|------------------------|------------|------------|
| Mattresses and pillows | | |
| United Kingdom | 45 | 49 |
| United States | 973 | 368 |
| Bermuda | 1,205 | 4,592 |
| British Guiana | 1,144 | 917 |
| British Honduras | 1,104 | 1,698 |
| Barbados | 643 | 464 |
| Jamaica | 2,203 | 1,871 |
| Trinidad and Tobago | 1,375 | 1,466 |
| Other Br. West Indies | 356 | 711 |
| Colombia | 491 | 597 |
| Honduras | 1,074 | 131 |
| Newfoundland | 6,285 | 13,946 |
| Other countries | 5,225 | 9,996 |
| Totals | 22,623 | 36,806 |

Firms engaged in the Bed, Spring and Mattress Industry in Canada,
1926

NOVA SCOTIA

McLeod Brothers
Steel Furnishing Co. Ltd.
Nova Scotia Bedding Co. Ltd.

Washington St.

Truro
New Glasgow
Windsor Junction

NEW BRUNSWICK

Home Service Mattress Co.
Walter J. Lamb

26½ Waterloo St.
52 Britain St.

Saint John
Saint John

QUEBEC

Canadian Mattress & Spring Bed. Mfg.
Royal Mattress & Spring Co.
Ibrahim Fiset
Larose Bedding Co.
Progress Mattress Mfg. Co.
Progress Spring Bed Ltd.
Quintal & Frere
Robert Freres
Simmons Ltd.
Johnston Bedding Co.
G.E. Townshend
The Victoriaville Mattress & Spring Bed. Co.
H.N. Watier
Yale Bedding Co.
Seilors Mattress & Bedding Co.

26 rue Bayard
167 Avenue Renaud
129 Beaubien
129-131 Montcalm St.
710 St. Dominique St.
928-996 Cadieux St.
1191 Wolfe
81 rue St. Michel
400 St. Ambroise St.
1428 Cadieux St.
162 Grand Ave.
rue du Marche
4486 de Larocbe
290 Guy St.
4102 Chateaubriand

Quebec
Quebec
Montreal
Hull
Montreal
Montreal
Montreal
St. Hyacinthe
Montreal
Montreal
Montreal
Victoriaville
Montreal
Montreal
Montreal

ONTARIO

Colleran Spring Bed Co. Ltd.
Waterloo Bedding Co. Ltd.
Arrow Bedding Ltd.
Bothwell Mfg. Co. Ltd.
Canadian Feather & Mattress Co. of Ottawa
Ltd.

57 Hayter St.
21 Allan St. S.
39-91 Niagara
179 Oak St.
41 Spruce Toronto, H.O.
288 Queen St.
41 Spruce St.
139 Wellington St.
17 Queen St. S.
403 Queen W.
391 Parliament
123 Ossington Ave.

Canadian Feather & Mattress Co.
E.M. Cooper
Fischman Spring Co. Ltd.
Globe Bedding Co.
Banner Bedding Ltd.
J.J. Heffron

Toronto
Waterloo
Toronto
Bothwell
Ottawa
Toronto
Galt
Kitchener
Toronto
Toronto
Toronto 3

Firms engaged in the Bed, Spring and Mattress Industry in Canada,
1926 - Cont'd.

ONTARIO - Cont'd.

| | | |
|--------------------------------------|----------------------|---------------|
| J. Kasier & Son | 570 Parliament W. | Toronto |
| J.M.A. Lefebvre | 288 Norway St. | Brantford |
| Comfort Mattress & Feather Co.Ltd. | 1123 Dundas W. | Toronto |
| Lincoln Bedding Co. | 142 Niagara St. | St.Catharines |
| Marshall Ventilated Mattress Co.Ltd. | 98-100 Lombard St. | Toronto |
| S. & D. Mfg. Co. | 65 Souther St. | Toronto |
| Simmons Ltd. | 2-24 Jefferson Ave. | Toronto |
| Standard Bedding Co. | 27 Davies Ave. | Toronto |
| Jas. E. Stott | 561 Bathurst St. | Toronto |
| Jacob Toller | 923 Wellington St. | Ottawa |
| Veteran Spring Bed | 24 Walton St. | Toronto |
| Whitworth & Restall | rear 112 Adelaide W. | Toronto |
| Sanitary Feather Mattress Co. | 836 King St. W. | Toronto 2 |
| G.D. Membury & Son | 29-31 Severn St. | Hamilton |

MANITOBA

| | | |
|------------------------|--------------------|----------|
| Globe Bedding Co. Ltd. | 274 Jarvis Ave. | Winnipeg |
| Parkhill Bedding Ltd. | Notre Dame Ave. W. | Winnipeg |
| Simmons Ltd. | 121 Gomez St. | Winnipeg |

ALBERTA

| | | |
|--------------------------------|---------------------|----------|
| Simmons Ltd. | 5th Ave. 5th St. E. | Calgary |
| P. D. Spring Bedding Co. Ltd. | 1109-17th Ave. E. | Calgary |
| Canadian Bedding Co. | 10333 - 96th St. | Edmonton |
| Red Deer Tent and Mattress Co. | Gatz Ave. N. | Red Deer |

BRITISH COLUMBIA

| | | |
|------------------------------------|-------------------|-----------|
| Royal Mattress Co. | 801 Powell St. | Vancouver |
| Victoria Bed and Mattress Co. Ltd. | 776 Topaz Ave. | Victoria |
| Simmons, Ltd. | 2034-11th Ave. W. | Vancouver |

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