32-205

C A N A D A DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS CENSUS OF INDUSTRY

# REPORT

on the

STATISTICS STATISTIQUE CANADA CANADA

BIBLIOTHEQUE

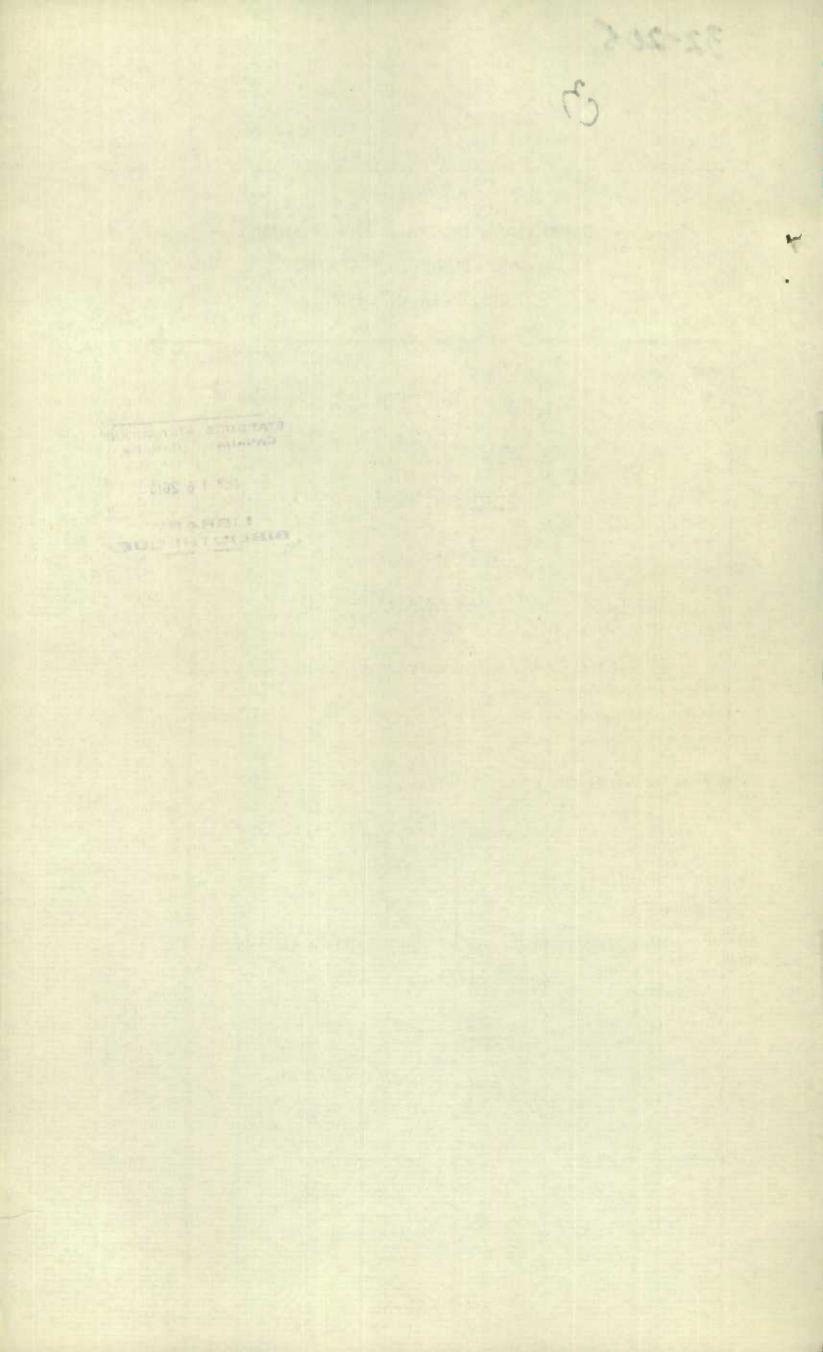
BREWING INDUSTRY

in CANADA 1926

Published by authority of the Hon. James Malcolm, M. P., Minister of Trade and Commerce

> OTTAWA 1927

+ +



DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS CENSUS OF INDUSTRY

OTTAWA, CANADA.

Dominion Statistician: R.H. Coats, B.A., F.S.S.(Hon.), F.R.S.C. Chief, Census of Industry: J.C. Macpherson

# THE BREWING INDUSTRY IN CANADA, 1926

Ottawa, December, 1927.- The annual report of the Brewing Industry in Canada for the calendar year 1926 is presented herewith. The number of plants operating during the year was 63, an increase of 1 over the previous year. The location of the plants by provinces was as follows:- Ontario 24, British Columbia 10, Quebec 8, Manitoba 8, Alberta 6, Saskatchewan 4, New Brunswick 2 and Nova Scotia 1. The statistics for the last named are combined under the head of Maritime Provinces throughout the tables of this report to prevent disclosure of information relating to individual plants.

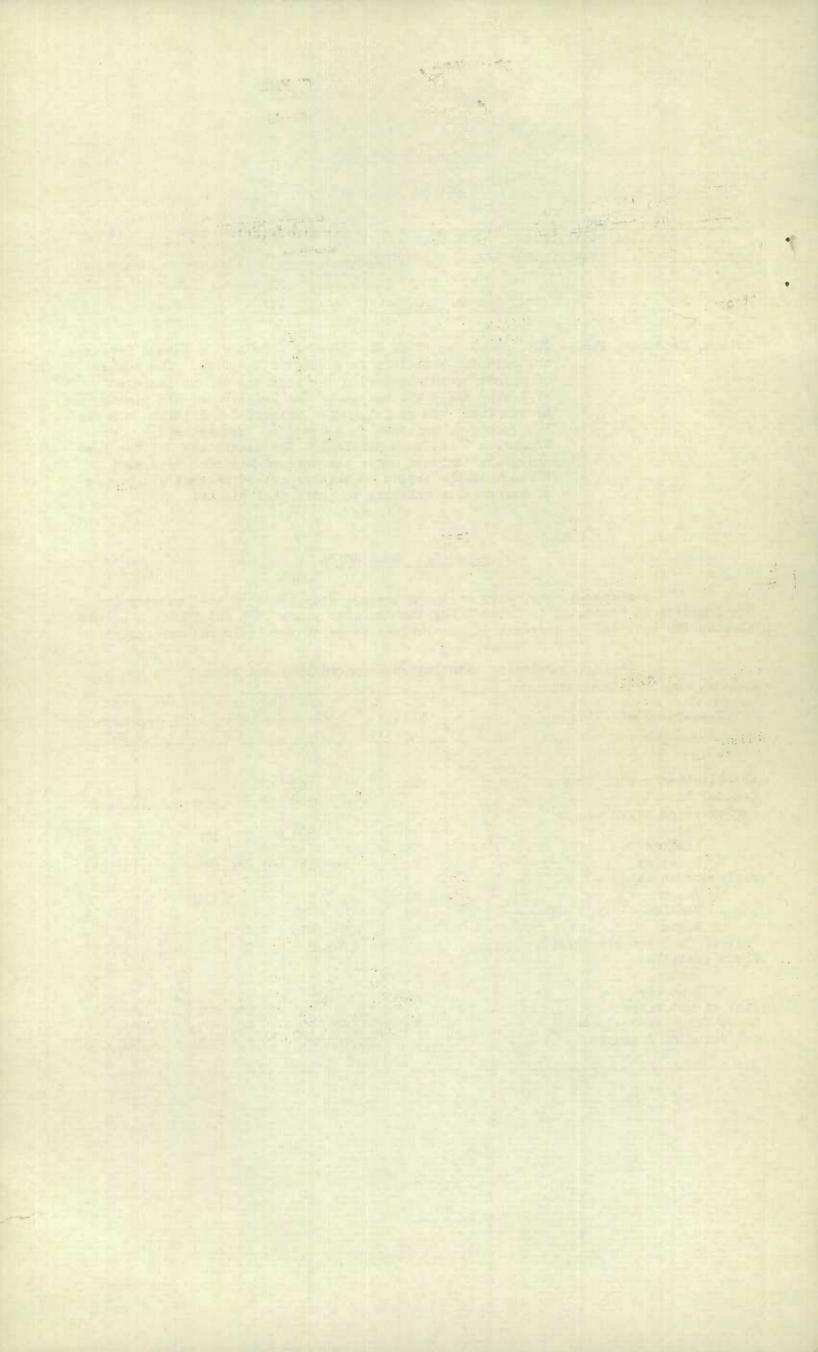
2.

#### PRINCIPAL STATISTICS

A comparative summary of the principal statistics of the industry in the Dominion is presented in Table 1 for the calendar years 1925 and 1926. A column showing the increase or decrease in the various items of the table has been added.

| Principal Statistics   | Unit              | 1926                                | 1925                                | Increase over<br>1925   |  |
|--|-------------------|-------------------------------------|-------------------------------------|---|--|
| Establishments reporting<br>Capital invested<br>Employees on salaries -                | No.               | 63<br>53,893,942                    | 62<br>51,222,456                    | ↓<br>↓, 2,671,486   |  |
| Males<br>Females<br>Salaries<br>Employees on wages -                                   | No.<br>No.<br>Ş   | 593<br>68<br>1,803,133              | 596<br>67<br>1,606,085              | 7<br>7<br>7<br>7<br>1<br>7<br>197,048                                     |  |
| Males<br>Females<br>Wages<br>Cost of fuel and electricity                              | No.<br>NJ.<br>\$  | 3,275<br>40<br>3,930,436<br>743,608 | 3,371<br>39<br>4,027,850<br>775,661 | $ \begin{array}{cccc}                                  $                  |  |
| Power installed -<br>Units<br>Capacity<br>Cost of materials<br>Gross Value of Products | No.<br>H.P.<br>\$ | 1,345<br>18,577<br>14,448,510       | 1,213<br>17,203<br>14,692,473       | $   \begin{array}{c}     4 \\     4 \\     4 \\     1,374   \end{array} $ |  |
| Net Value of Products  | \$                | 29,154,450                          |                                     | 4 4,948,928   |  |

Table 1. Principal Statistics Compared 1925 and 1926.



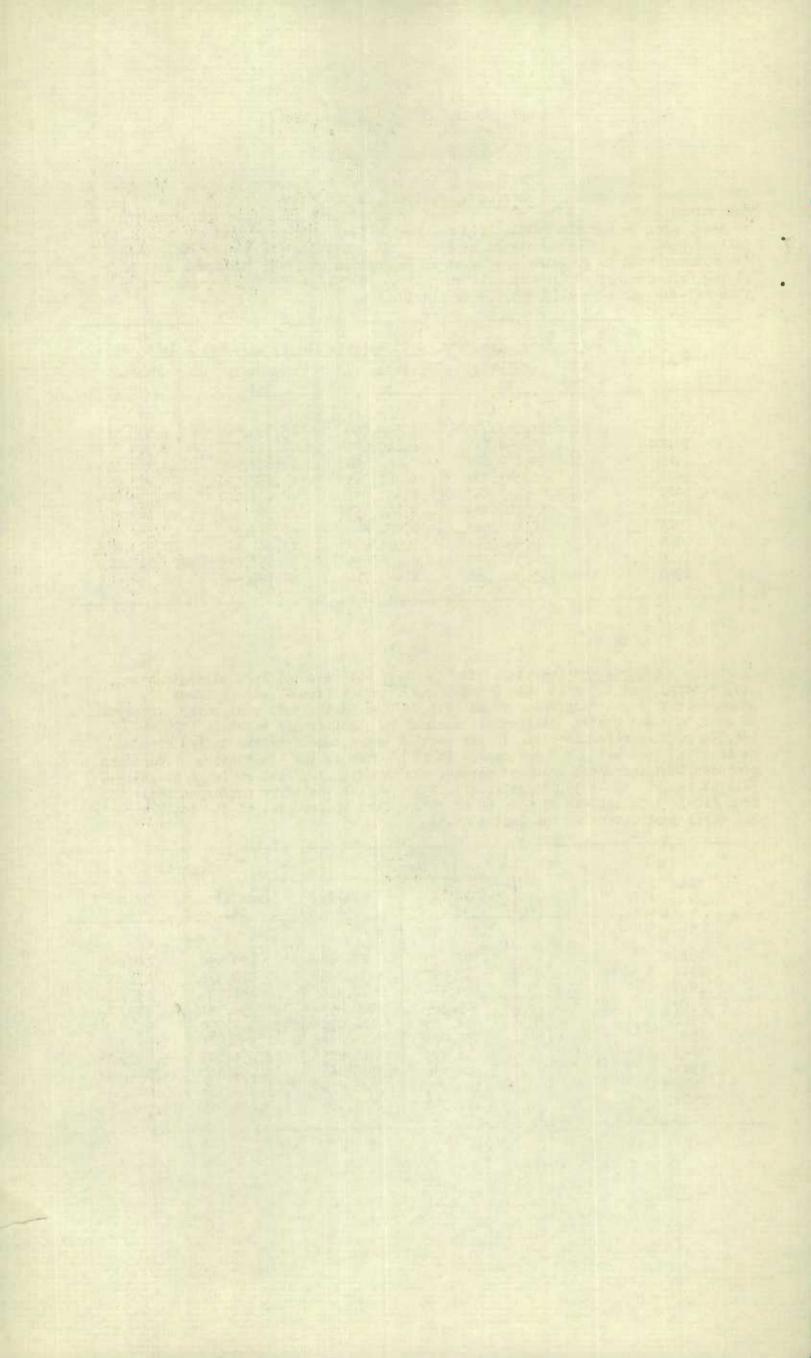
## Comparative Statistics

<u>Production</u>.- The quantity and value of full strength beer, ale, porter, etc. produced in Canada is shown comparatively in the summary table following for the calendar years 1917 to 1926. It will be noted that the volume of production of beer, etc. in barrels reached its maximum in 1921 with an output of 19,272,847 gallons, and also in value stated at \$9, 37,971. Bottled ale, beer, etc. reached the maximum both in quantity and value of production in 1926, the total gallonage rising from upwards of fifteen million gallons in 1917 to 30,781,445 gallons in 1926 and the value from \$8,895,315 to \$32,342,698.

| Year | <u>Beer, ale, etc</u> | In barrels | Beer, ale, etc | - In bottles |
|------|-----------------------|------------|----------------|--------------|
|      | Quantity              | Value      | Quantity       | Value        |
|      | Gal.                  | \$         | Gal.           | \$           |
| 1917 | 11,162,445            | 4,594,956  | 15,740,107     | 8,895,315    |
| 1918 | 15,898,217            | 6,610,033  | 12,111,976     | 8,304,678    |
| 1919 | 18,267,628            | 7,046,684  | 16,622,905     | 12,076,153   |
| 1920 | 16,543,528            | 8,361,563  | 21,822,540     | 20,227,059   |
| 1921 | 19,272,847            | 9,337,971  | 22,028,580     | 20,275,495   |
| 1922 | 13,106,429            | 6,057,733  | 22,500,303     | 19,169,207   |
| 1923 | 12,483,585            | 6,280,820  | 21,224,317     | 18,392,491   |
| 1924 | 15,842,673            | 7,935,019  | 23,581,379     | 21,914,222   |
| 1925 | 14,338,793            | 8,246,285  | 30,153,075     | 27,115,207   |
| 1926 | 15,568,668            | 8,449,714  | 30,781,445     | 32,342,698   |

Imports and Exports - The quantity and value of full strength beer, ale, porter, etc. imported into Canada, and exported from Canada is shown comparatively for the calendar years 1917 to 1926 in the table following. Imports of beer, ale and porter attained the maximum in quantity and value in 1926 when 148,398 gallons were imported, 76 per cent of which came from the United Kingdom, Japan being next with 17.6 per cent. It is however in the exportation of Canadian products that increases are most marked, the quantity exported rising from 189,990 gallons in 1917 to 4.239,085 gallons in 1926, whilst the value correspondingly rose from \$104,273 in 1917 to \$5,552,769 in 1926. Over 99 per cent of the total exports had their destination in the United States.

|      | āwī      | orts    | Exports   |           |  |
|------|----------|---------|-----------|-----------|--|
| Year | Quantity | Value   | Quantity  | Value     |  |
|      | Gal.     | \$      | Gal.      | \$        |  |
| 1917 | 107,635  | 88,726  | 189,990   | 104,273   |  |
| 1918 | 35,242   | 35,785  | 230,336   | 178,023   |  |
| 1919 | 29,354   | 42,428  | 241,994   | 157,150   |  |
| 1920 | 65,364   | 120,453 | 756,381   | 859,364   |  |
| 1921 | 52,785   | 124,038 | 398,090   | 654,034   |  |
| 1922 | 52,028   | 116,288 | 1,356,523 | 2,593,765 |  |
| 1923 | 96,399   | 214,675 | 2,951,785 | 5,000,815 |  |
| 1924 | 88,156   | 176,266 | 3,194,080 | 5,044,011 |  |
| 1925 | 140,495  | 288,724 | 3,714,736 | 5,088,414 |  |
| 1926 | 148,398  | 320,460 | 4,239,085 | 5,552,769 |  |



#### THE BRENING INDUSTRY IN CANADA, 1926. Production Statistics

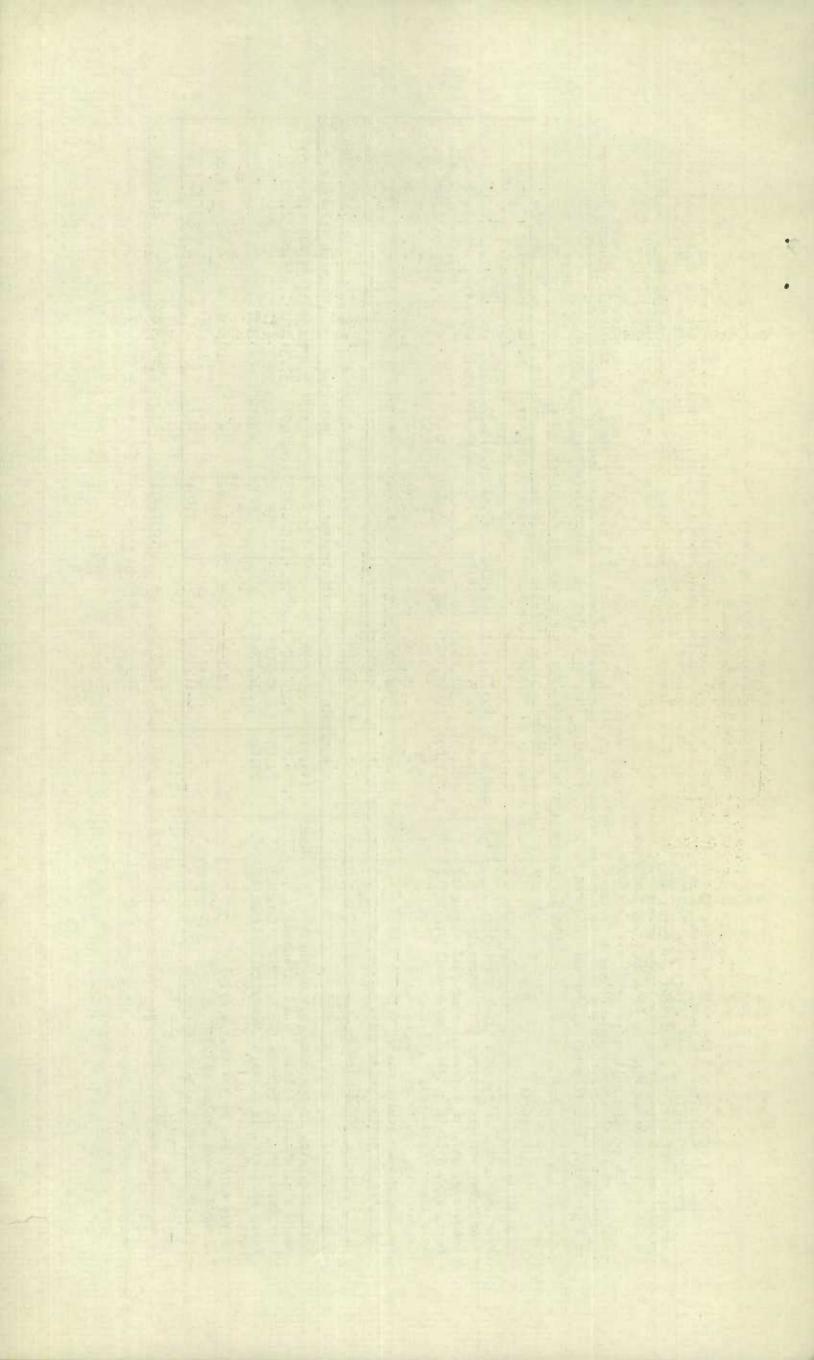
The quantity and the selling value at the trewery of the principal products of the industry are shown for Canada and the provinces in Table 2. Full strength teer, ale, etc., in tarrels increased over the 1925 production by 1,229,875 gallons, for all Canada and tottled full strength teer, ale, etc., increased by 628,370 gallons. The value of teer, ale, etc., of full strength whether in tarrels or bottles increased over 1925 by 5,430,920. In teer, ale, etc., under full strength (2.5 and 4.4) there was in all Canada a decrease of 1,314,448 gallons and of 2754,670 in value. The province of Ontaric alone shows a decrease of 1,383,613 gallons and of 2780,257 in value, whilst Manitota shows an increase in both quantity and value.

The average selling price of the bottled full strength product in 1926 was 21.05 per gallon, and of the draft 54.3 cents per gallon, whilst that under full strength averaged 81 cents per gallon in bottles and 57.1 cents for draft. Of the total quantity produced in 1926 the province of Quebec supplied 54 per cent, Ontario 17.3 per cent, Alberta 12 per cent, British Columbia 7.4 per cent, Manitoba (.3 per cent, Saskatchewan 2.2 per cent and the Maritime provinces (New Brunswick and Nova Soctia) nearly 1 per cent.

| +4010 4. 41                                      | C CL CACO D |            | and the second sec   | the second se | the second se | the second se |            |            |           |
|--|-------------|------------|--|---|---|---|------------|------------|-----------|
|  |             | CAN        | the state of the second st | Waritime  | Frovinces   | Jue   | ebec       | Ontar      | io        |
| Freducts   | Unit        | quantity   | Value  | quantity  | Value   | quantity  | Value      | quantity   | Value     |
| Feer, ale, etc. in barrels (full strength)       | Gal         | 15,560,668 | 8 140 714  | 64 006  | 10 110  | N 3 04 500  | 2 6 6 6 70 | 1 050 000  | 2 000 010 |
| Beer, ale, etc. in tottles (full strength)       | 11          |            |  |   |   |   | 3,958,670  |            |           |
| Beer, ale, etc. in tarrels (under full strength) | FT          |            | 32,342,698   |   | 252,051   | 10,144,404  | 14,770,679 |            |           |
| Beer, ale, etc. in bottles (under full strength) |             | 681,792    |  |   | -   | -   | T          |            | 358,412   |
| halt flour (value only)                          |             | 1,711,097  | 1,552,201  | 28,301  | 18,668  | -   | -          | 1,848,594  |           |
| Grains sold, wet or dry (value only)             | -           | _          | 187  | -   | -   |   | -          | -          | 137       |
| Aerated waters (value cnly)                      | -           |            | 313,256  |   | 2,596   |   | 223,969    |            | 36,134    |
|  | -           |            | 538,805  | -   | 2,039   | -   | - ,        | -          | 299,935   |
| All other products (value only)                  |             |            | 16,681   | -   | -   | -   | 69         |            | 27        |
| TCTAL VALUE                                      | -           |            | 43,602,960   | -   | 625,372   | -   | 18,953,387 | _          | 7,858,680 |
|  |             | Mani       | tota   | Saskati   | hewan   | Alber   | ta         | British Co | luntia    |
| Feer, ale, etc. in barrels (full strength)       | Gal.        | 145,552    | 156,093  |   | -   | 3.569.418   | 1,757,698  | 1.757.408  | 1.255.093 |
| Beer, ale, etc. in bottles (full strength)       | t t         | 2,858,926  |  |   | 2.026.215   | 2.280.071   | 3,234,081  | 1.866.883  | 2.969.775 |
| Beer, ale, etc. in barrels (under full strength) | 27          | 77,908     | 31,00é   |   | _   |   |            |            |           |
| Beer, ale, etc. in tottles (under full strength) | 72          | 25,460     |  |   |   | 8,742   | 13,557     |            | -         |
| Malt flour (value cnly)                          | -           | -          |  | _   | _   | -   | -J1/// .   |            | _         |
| Grains sold, wet or dry (value only)             | -           |            | 13,151   | -   | 3,162   | _   | 16,219     |            | 18,025    |
| Aerated waters (value only)                      | -           |            | 155,3701   | _   | Jaco  |   | 65,255     |            | 16,206    |
| All other products (value only)                  | -           | _          | 11,155   | _   | 2,034   |   |            | N          | 3,396     |
|  |             |            |  |   |   |   |            |            |           |
| TOTAL VALUE                                      | -           | -          | 4,784,805  | -   | 2,031,411   |   | 5,086,810  | -          | 4,262,495 |

Table 2. Production in Breweries for Canada and the Provinces, 1926.

3



#### Capital Investment

The amount of capital invested in the brewing industry in 1926 was \$53,893,942, of which fixed capital represented by land, buildings, machinery and tools totalled \$35,875,003 and working capital including materials, stocks and supplies on hand, cash, trading and operating accounts, etc. \$18,018,939. The increase in capital over the preceding year was \$2,671,486 of which \$806,220 was fixed capital and \$1,865,266 was working capital.

The per cent distribution of total capital investment by provinces according to rank was as follows:- Quebec 38.6, Ontario 25, Alberta 13.1, British Columbia 10.9, Manitoba 7.8, Saskatchewan 3.1, and the Maritime Provinces 1.5.

Table 3.- Capital Invested in the Brewing Industry by Provinces, 1926.

|  | Fixed Capital  | Working Ca   | pital   |   |  |
|--|--|--|---|---|--|
| Provinces  | Land, buildings,<br>machinery and<br>tools   | Materials on<br>hand, Stocks<br>in process,<br>Fuel and<br>miscellaneous<br>supplies | Cash, trading<br>and operating<br>accounts, and<br>bills<br>receivable              | Total<br>Capital  |  |
|  | \$   | \$   | \$  | \$  |  |
| CANADA   | 35,875,003   | 7,810,203  | 10,208,736  | 53, 893, 942  |  |
| Maritime Provinces<br>Quebec<br>Ontario<br>Manitoba<br>Saskatchewan<br>Alberta<br>British Columbia | 548,907<br>14,447,343<br>8,469,549<br>2,431,696<br>1,207,039<br>4,643,738<br>4,126,731 | 85,046<br>3,370,678<br>2,203,271<br>603,582<br>290,935<br>798,839<br>457,852         | 212,327<br>2,969,657<br>2,746,664<br>1,177,698<br>188,449<br>1,637,110<br>1,276,831 | 846,280<br>20,787,678<br>13,419,484<br>4,212,976<br>1,686,423<br>7,079,687<br>5,861,414 |  |

#### Emoloyment Statistics

Statistics of employment are presented in the following series of tables. Table 4 shows the average employment during the year by number, sex and remuneration, Table 5 shows the number of wage-earners by months according to sex with totals and averages and Table 6 the operating time of plants and employees during the year.

Whilst the number of salaried employees remained almost stationary in 1926 the salaries paid increased by \$197,048. Wage-earners decreased by 95 in number and by \$97,414 in the amount paid for wages. The averages of salaries and wages were higher in 1926 than in 1925, the increase in average salary irrespective of sex being \$2,728 in 1926 as against \$2,422 in 1925 and for wages the average was \$1,185.65 as compared with \$1,181.20 in 1925.

By provinces there was an increase in employment in each of the Western provinces ranging from 49 in Saskatchewan to 2 in British Columbia, whilst the Eastern provinces all show decreases totalling 190 persons, of which 157 were in Quebec, 31 in Ontario and 2 in the Maritime provinces. The net decrease in employment in the Dominion was therefore 97.

# ACATAL TO THE STORE . tanniany i ar Luch :1 sectual era : nation en lie And the second state of the secon Aller Law Lord Law Line Contract Line Contract C the second s -. . · S. des - · · · · ·

#### Employment Statistics (Cont'd)

|  |  | Salari              |   | Employees on<br>Wages |                              |  | Totals   |                                     |   |
|--|--|---------------------|---|-----------------------|------------------------------|--|--|-------------------------------------|---|
| Previnces  | Male<br>No.                              | Female<br>No.       |   | Male<br>No.           | Female<br>No.                | ∏ages<br>\$  | Male<br>No.                                      | Female<br>No.                       | Salaries<br>and Wages   |
| CANADA   | 593                                      | 68                  | 1,803,133   | 3,275                 | 4С                           | 3,930,436  | 3,868  | 108                                 | 5,733,569   |
| Maritime<br>Provinces<br>Quebec<br>Ontario<br>Manitoba<br>Saskatchewan<br>Alberta<br>British<br>Columbia | 14<br>173<br>178<br>77<br>16<br>93<br>42 | <b>38</b><br>4<br>2 | 55,633<br>461,193<br>549,853<br>295,466<br>58,835<br>221,365<br>160,788 | 853<br>446<br>104     | 4<br>13<br>13<br>6<br>-<br>4 | 64,986<br>1,391,122<br>1,061,416<br>609,283<br>133,188<br>342,223<br>328,218 | 71<br>1,487<br>1,031<br>523<br>120<br>352<br>284 | 4<br>26<br>51<br>10<br>2<br>13<br>2 | 120,619<br>1,852,315<br>1,611,269<br>904,749<br>192,023<br>563,588<br>489,006 |

Table 4. Employees by number, sex and remuneration, 1926.

The number of wage-earners employed during 1926 is shown by months and sex in Table 5. The month of highest employment was July when there were on the payroll 3,718 persons, whilst the month of minimum employment was January with 3,020 on the payroll, the average for the year being 3,315 of whom 3,275 were males and 40 were females.

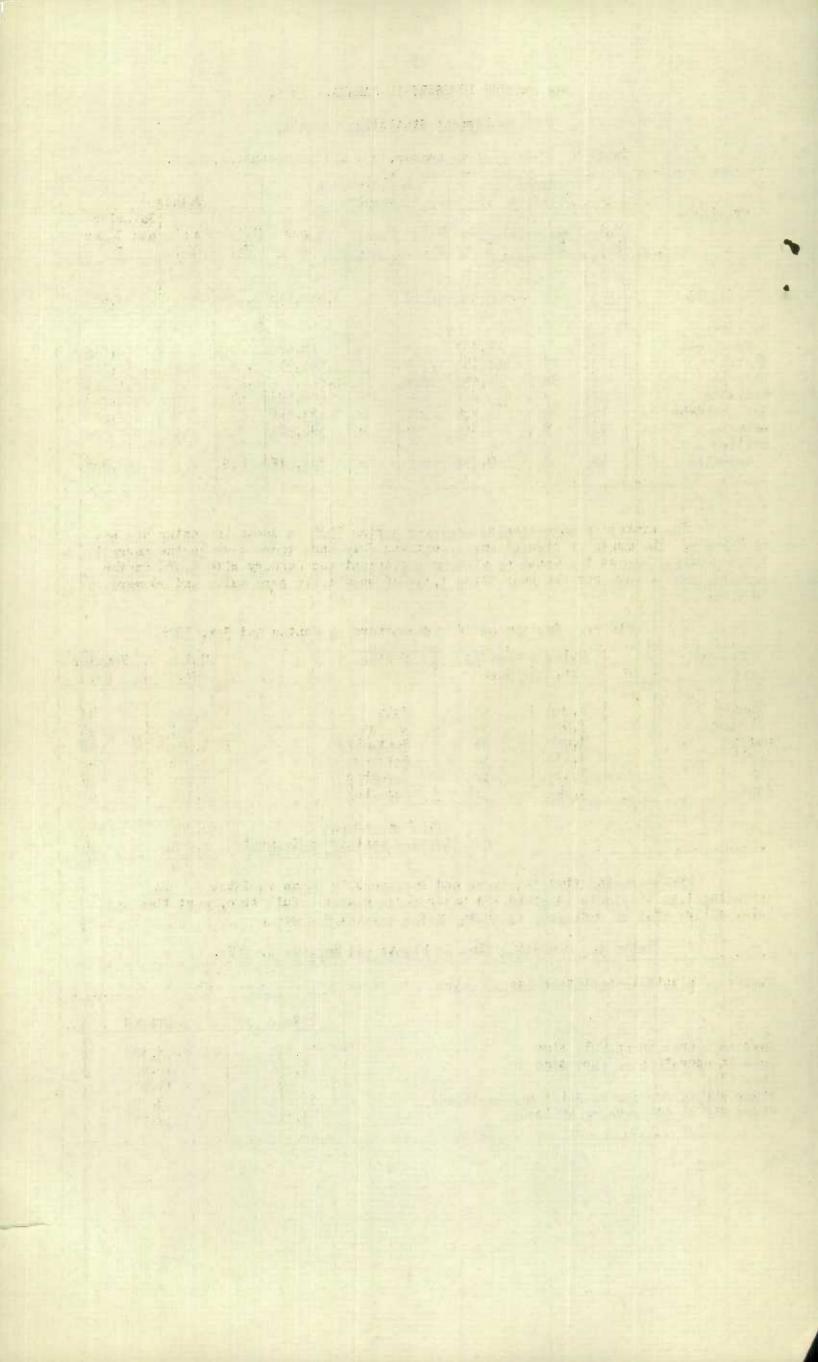
Table 5 .- Employment of Wage-earners by Months and Sex, 1926.

| Months   | Males<br>No.                                       | Females<br>No.             | Months   | Males<br>No.                                       | Females<br>No.                   |
|--|--|----------------------------|--|--|----------------------------------|
| January<br>February<br>March<br>April<br>May<br>June | 2,985<br>3,027<br>3,055<br>3,139<br>3,325<br>3,402 | 35<br>34<br>35<br>38<br>41 | July<br>August<br>September<br>October<br>November<br>December | 3,675<br>3,621<br>3,433<br>3,219<br>3,225<br>3,180 | 43<br>45<br>42<br>42<br>44<br>42 |
|  |  |                            | Total employment<br>Average monthly employment                 | 39,286<br>3,275                                    | 475<br>40                        |

The operating time of plants and employees is shown in Table 6. The operating time of plants is presented under three heads:- full time, part time and idle, whilst that of employees is shown by the day and the week.

#### Table 6. Operating Time of Plants and Employees, 1926.

| Number of plants in operation during year  |   | 63  |  |  |  |  |
|--|---|---|--|--|--|--|
|  | Totals                                    | Averages                                  |  |  |  |  |
| Days in operation on full time<br>Days in operation on part time<br>Days idle<br>Hours worked per day or shift per employees<br>Hours worked per week by employees | 17,219<br>1,236<br>697<br>36,613<br>3,312 | 273.32<br>19.62<br>11.06<br>9.25<br>52.57 |  |  |  |  |



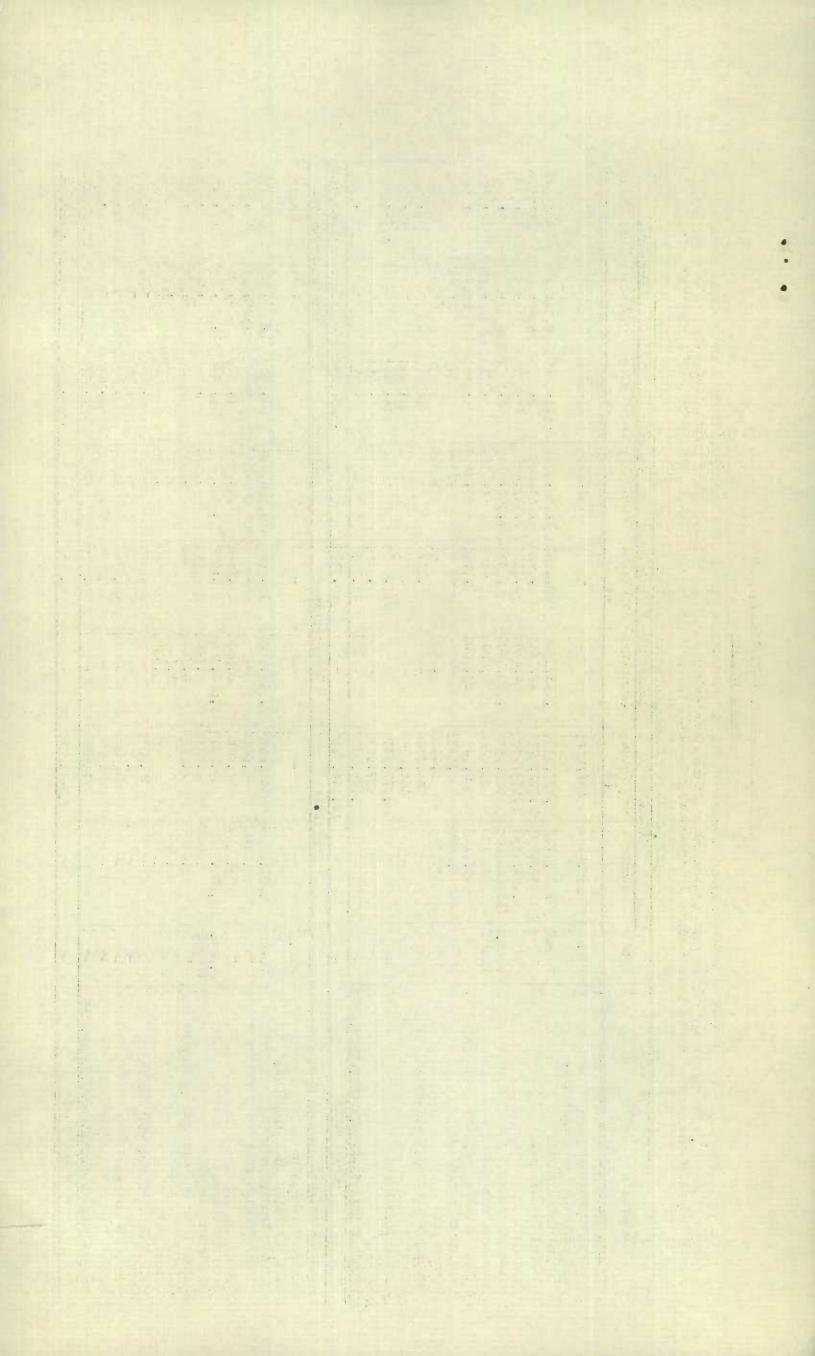
#### THE BREWING INDUSTRY IN CANADA, 1926 Materials Used

The quantity and the cost value delivered at the works of all materials used during 1926 including freight and duty is shown by winces in Table 7. A comparison/of the cost of the various items of materials used in 1925 with the present year shows a reduction in cost of materials used in the Dominion during 1926 amounting to 243,963, chiefly due to a fall in the prices of barley and malt.

| Table 7 Cost of Materials used in 1926.    |          |             |                  |                 |   |             |            |                  |              |
|--|----------|-------------|------------------|-----------------|---|-------------|------------|------------------|--------------|
|  |          | CA          | NADA             | Maritime        | Provinces   | Que         | bec        |                  | ario         |
| Laterials                                  | Unit     | quantity    | Cost Value       | Quantity        | Cost Value  | Quantity    | Cost Value | Quantity         | Cost Value ; |
| and DOT TOT D                              |          |             | \$               |                 |   |             |            |                  | ų .          |
|  |          |             |                  |                 |   |             |            |                  |              |
| Barley for malting                         | Bush.    | 175,171     | 167,851          | -               | -   | 169,395     | 149,080    | -                | -            |
| Malt purchased including duty:             |          |             |                  |                 |   |             |            |                  |              |
| (a) Canadian malt                          | Pound    | 92,922,272  | 5,707,958        | 1,513,300       | 101,140   | 54,650,748  | 3,415,609  | 7,542,429        | 457,527      |
| (b) Foreign malt                           | 71       | 17,470,453  | 1,072,577        | 47,417          | 3,469   | 1,533,000   | 94,569     | 13,491,645       | 813,176      |
| Hops                                       | н        | 2,614,597   | 1,137,989        | 64,470          | 32,215  | 1,521,466   | 670,926    | 448,018          | 186,501      |
| water purchased :                          | M.gal.   | 741,612,626 | 150,597          | 13,800,500      |   | 224,368,697 | 72,357     | 208,052,000      | 24,252       |
| Anhydrous ammonia                          | Pound    | 55,130      | 15,662           | 1,024           | 456   | 18,189      | 3,820      | 10,294           | 3,676        |
| Carbon dicxide (carbonic acid gas)         | H        | 797,113     | 60,542           | 13,000          | 1,180   |             | 35,499     | 69,793           | 7,663        |
| Calcium chloride                           | 11       | 106,690     | 3,337            |                 | -   | 9,734       | 275        | 27,655           | 812          |
| Common salt                                | И        | 174,953     | 1,418            | 3,600           | 36  | 79,900      | 637        | 66,833           | 384          |
| Cocperage (barrels, all sizes)             | -        | -1-1775     | 244,794          | -               | 3,147   | -           | 19,410     | -                | 60,600       |
| Cases                                      |          |             | 454,638          |                 | 3,017   | -           | 101,637    |                  | 120,923      |
| Bottles purchased                          | -        |             | 3,777,349        | -               | 118,689   | -           | 491,593    |                  | 1,533,305    |
| Labels                                     | -        | _           | 197,993          | -               | 1,316   | _           | 65,566     | -                | 32,342       |
| Others supplies(crowns.corks.bungs.etc.    | _        | _           | 1,455,805        | _               | 42,777  | -           | 366,316    | -                | 348,271      |
|  | -        |             | 14,448,510       |                 | 309,380   | _           | 5,487,294  | -                | 3,589,512    |
| TOTAL COST                                 |          |             |                  |                 | and the second se |             |            | British (        |              |
| - Materials                                |          | Mani        | toba             | Daskat          | chewan  | Albe        | erta       | pritisn (        | VOI UMUIA    |
| Farley for malting                         | Bush.    |             | -                | -               | -   | -           | -          | 5,776            | 18,771       |
| Malt purchased including duty:             |          |             |                  |                 |   |             |            |                  |              |
| (a) Canadian malt                          | Pound    | 7,573,170   | 442,642          | 3,513,482       | 213,541   | 10,900,111  | 621,525    | 7,229,032        |              |
| (b) Foreign malt                           | 11       | 901,976     | 55,451           | -               | -   | -           | -          | 1,496,415        |              |
| Hcps                                       | 11       | 139,714     | 65,418           | 48,008          | 23,060  | 231,371     | 94,253     | 161,550          | 65,536       |
| Water purchased                            | li.gal.  |             | 19,587           | 49,864,458      | 7,806   | 73,386,434  | 11,381     | 68,330,810       | 13,276       |
| Anhydrous ammonia                          | Pound    | 9,104       | 2,836            | 2,348           | 747   | 7,678       | 2,195      | 6,493            |              |
| Carbon dioxide (carbonic acid gas)         | 11       | 113,015     | 12,729           | 4,700           | 614   |             | 1,547      | 8,390            | 1,310        |
| Calcium chloride                           | 10<br>11 | 14,256      | 433              | 21,945<br>3,435 | 770   | 7,032       | 454        | 25,368<br>15,825 | 593<br>175   |
| Common salt                                |          | 3,860       | 76               | 3,435           |   | 1,500       | 54,303     | 19,022           | 55,623       |
| Cocperage (barrels, all sizes)             | 5        | _           | 49,233<br>76,359 | -               | 2,478<br>81,327   | -           | 69,370     | -                | 2,005        |
| Bottles purchased                          | -        | -           | 383,953          | -               | 363,299   | _           | 352,054    | -                | 534,456      |
| Labels                                     | -        | -           | 24,176           | -               | 10,755  | -           | 46,834     | -                | 17,004       |
| Other supplies (crowns, corks, dungs, etc) | _        | -           | 232,882          | -               | 75,829  | -           | 121,755    | -                | 267,975      |
| TOTAL COST                                 |          |             | 1,365,775        | -               | 780,286   |             | 1,375,721  | -                | 1,540,542    |

Table 7 .- Cost of Materials used in 1926

.



#### Fuel and Electricity

The quantity and cost value at the works of the various classes of fuel and of electricity consumed by the industry during 1926 is shown in Table 8. The total cost of fuel and electricity purchased which in 1925 amounted to \$775,661 had fallen in 1926 to \$743,608. Coal was the principal fuel being 90 per cent of the total cost of all fuel. Increases appear in the consumption of fuel oil, natural gas and wood since last report, the quantity in each case being respectively 13,335 gallons, 49,722 m.cu.ft. and 48 cords. There was also an increase in the cost of electricity purchased of \$13,647 or nearly 8.5 per cent.

Table 8.- Fuel Consumption by Classes, 1926.

| Kind of fuel          | Unit    | Quanti ty | Cost Value<br>\$ |
|-----------------------|---------|-----------|------------------|
| Bituminous coal       | ton     | 66,662    | 409,470          |
| Anthracite coal       | ton     | 7,222     | 43,504           |
| Lignite coal          | ton     | 12,071    | 59,047           |
| Joke                  | ton     | 5         | 78               |
| Jasoline              | gal.    | 73,730    | 21,989           |
| fuel cil              | gal.    | 64,923    | 4,869            |
| lood                  | cord    | 3,782     | 14,976           |
| Bas, natural          | m.c.ft. | 75,820    | 15,178           |
| Electricity purchased | -       |           | 174,497          |
| Total Cost of Fuel    | -       | -         | 743,608          |

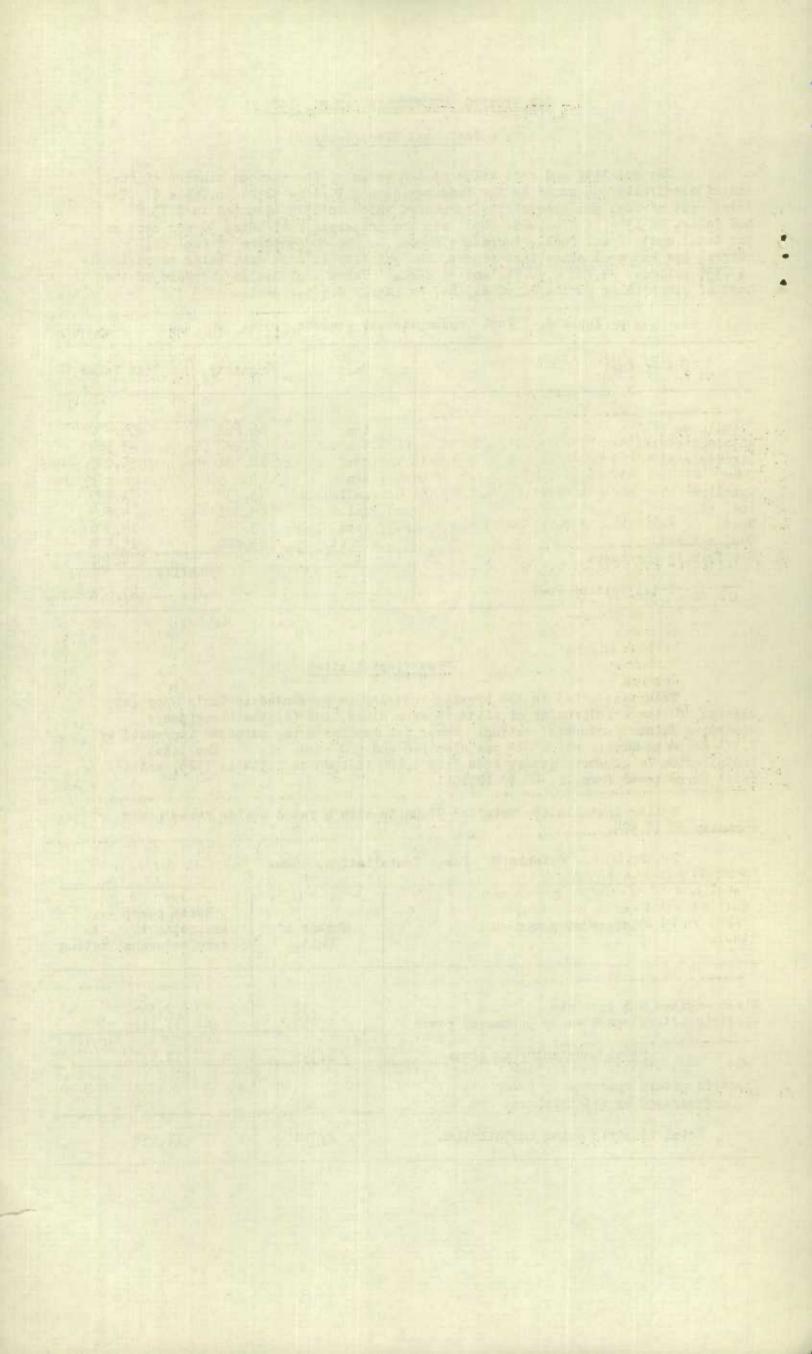
#### Power Installation

Power installed in the brewing industry is presented in Table 9 by (a) classes of power, (b) number of units in each class, and (c) the horse power according to manufacturers' rating. Power for manufacturing purposes increased by 1,374 horse power, cf which 814 was electric and 560 steam power. The total installation of electric motors rose from 1,206 in 1925 to 1,314 in 1926, and the rated horse power from 11,420 to 12,158.

Boiler installation totalled 97 units with a rated boiler horse power capacity of 12,524.

| Classes of power  | Number of<br>Units | Horse power<br>according to<br>manufacturers' rating |
|---|--------------------|--|
| Steam engines and turbines<br>Electric motors operated by purchased power | 132<br>1,213       | 7,395<br>11,182                                      |
| Total manufacturing power   | 1,345              | 18,577   |
| Electric motors operated by power generated by establishment              | 101                | 976  |
| Total electric motor installation   | 1,314              | 12,158   |

Table 9. Power Installation, 1926.



#### IMPORTS, EXPORTS AND CONSUMPTION

Imports.- Table 10 shows the quantity and value of beer, ale, porter, etc. imported into Cahada during the calendar year 1926 by countries. There was an increased importation of malt liquors in 1926 of 7,903 gallons and in value of \$31,736, ever 76 per cent of which came from the United Kingdom.

Table 10. Imports of Beer, Ale, Porter, etc., 1926.

| Articles Imported by Countries                    |       | Unit           | Quantity                   | Value<br>\$                 |
|---|-------|----------------|----------------------------|-----------------------------|
| Ale, Beer and Porter                              | Total | gal.           | 148,398                    | 320,460                     |
| From United Kingdom<br>"Japan<br>"Other Countries |       | 11<br>17<br>11 | 113,472<br>26,208<br>8,718 | 237,666<br>62,657<br>20,137 |

Exports.- The quantity and value of Ale, Beer and Porter, the produce of Canada, exported by countries is shown in Table 11 for the calendar year 1926. Exports show an increase of 524,349 gallose in quantity and in value of \$464,355. Over 99 per cent of the quantity exported went to the United States.

Table 11. Exports of Beer, Ale and Porter, 1926.

| Articles Exported by Countries | Unit | Quantity  | Value<br>\$ |
|--------------------------------|------|-----------|-------------|
| Ale, Beer, Porter, etc         |      |           |             |
| United States                  | gal. | 4,210,465 | 5,521,902   |
| Bermuda                        | ff   | 3,726     | 1,731       |
| British Guiana                 | Н    | 189       | 175         |
| Barbados                       | 11   | 549       | 275         |
| Jamaica                        | H    | 989       | 1,091       |
| Trinidad                       | 11   | 135       | 195         |
| Other Br. West Indies          | 11   | 3,456     | 4,517       |
| China                          | 11   | 1,323     | 1,460       |
| Hong Kong                      | 11   | 9,580     | 10,704      |
| Newfoundland                   | 17   | 3,609     | 4,263       |
| Other Countries                | H    | 5,064     | 6,456       |
| Total value of Exports         |      | 4,239,085 | 5,552,769   |

Consumption - The quantity and value of malt liquors available for consumption in Canada during the calendar year 1926, are presented in Table 12. The usual method of computing consumption of any commodity is to add together the production and imports and deduct therefrom the exports. The per capita quantity and value based on an estimated population of 9,390,000 in 1926 is also included in the table.

|                         |      | Production | Imports | Exports   | Available<br>for<br>Consumption | Per Capita<br>Con-<br>n Sumption |
|-------------------------|------|------------|---------|-----------|---------------------------------|----------------------------------|
| Ale, Beer, Porter, etc. | Gal. | 46,350,113 | 148,398 | 4,239,085 | 42,259,426                      | 4.50                             |
|                         | \$   | 40,792,412 | 320,460 | 5,552,769 | 35, <b>560,1</b> 03             | 3.79                             |

# 

The second second of the structure of the

and many of short and a state 1.1 41.227

Conception and the second second antiatit Fotostaate

115 11

trac.is is all the state is interval of t 2. 1

an and Mizza and a second s the fail of the set of

10 165 1.75.2.75.23.23.24 Barrietz, 1.915.7 Barrietz, 1.915.7 Barrietz, Barrietz, en en la ser la ser

1949-18 Aleger 

and a state of the and the first state Let I wash we want

en en ander en ander en an en ander en a

- 9 -THE BREWING INDUSTRY IN CANADA, 1926: BREWERIES

CANADA, 1926.

Maritime Provinces -Alex. Keith & Son (Nova Scotia Brewery) Oland Brewery. Ltd. Ready's Beverages Ltd. Quebec -Frontenac Brewerles Ltd. Molson's Brewery Ltd. National Breweries Ltd. (Dawes) National Breweries Ltd. (Dow) National Breweries Ltd. (Bkers) La Brasserie Champlain, Limitee National Breweries Ltd. (Boswell) Silver Spring Brewery Ltd. Ontario -Bixel Brewing & Malting Co. Ltd. Chas, Schwan Fort Francis Brewing Co. Ltd. Kakabeka Falls Brewing Co. Ltd. Sleemans Spring Bank Brewery Co. Ltd., Grant's Spring Brewery Co. Ltd. Hamilton Brewing Association, Ltd. Carling Export Brewing & Malting Co. John Labatt Limited, Capital Brewing Co. Ltd. Brading Breweries Ltd. Port Arthur Beverage Co. Ltd. Lake Ontario Browing Co. Taylor and bate Sarnia Brewing Co. litd. Soo Falls Brewing Co. Ltd. Sudbury Brewing & Malting Co. Ltd. Cosgrave Export Brewery Co. of Toronto, Ltd. Dominion B. ewery Co. Ltd. O'Keefe's Beverages, Limited Walkerville Brewing Co. Ltd. Kuntz Brewery Limited Crommiller & White Brewing & Malting Co. Ltd. British American Brewing Co. Ltd. Manitoba -Empire Brewing Co. Itd. Premier Brewing Co. Ltd. 1925 Kiewel Brewing Co. Ltd. Drewrys Limited. Macpherson Brewing Limited Pelissier's Limited Riedle Brewery Ltd. Shea's Winnipeg Brewery Ltd. Saskatchewan . Moose Jaw Brewing Co. Limited Prince Albert Ereweries Ltd. Regina Brewing Co. Ltd. Saskatoon Brewing Co. Ltd. Alberta -Calgary Brewing & Malting Co. Ltd. Silver Spray Breweries Ltd. Edmonton Brewing & Malting Co. Ltd. North West Brewing Co. Ltd. Lethbridge Breweries Ltd. Medicine Hat Breveries Co. Ltd. British Columbia Cranbrook Breaks do. Etd. Fernie-Fors Steele Brewing Co. Ltd. Rainier Boring Co. Ltd. Nelson Brewing Co. Ltd. Uestminster Brewery Ltd. Princeton Brewing Co. Ltd. Enterprises Frewing Co. Ltd. Silver Spring Brewery Ltd. Victoria Phoenix Brewing Co. Ltd.

Halifax, N.S. St. John, N.B. Fairville, N.B. Montreal, Que. Montreal, Que. Montreal, Que. Montreal, Que. Montreal, Que. Quebec, Que. Quebec, Que. Sherbrooke, Que. Brantford, Ont. Carlsruhe, Ont. Fort Francis, Ont. Fort William, Ont. Guelph, Ont. Hamilton, Ont. Hamilton, Ont. London, Ont. London, Ont. Ottawa, Ont. Ottawa, Ont. Port Arthur, Ont. Portsmouth, Ont. St. Catharines, Ont. Sarnia, Ont. Sault Ste. Marie, Ont. Sudbury, Ont. Toronto, Ont. Toronto, Ont. Toronto, Ont. Walkerville, Ont. Waterloo, Ont. Welland, Ont. Windsor, Ont. Brandon, Man. Brandon, Man. St. Boniface, Man. Winnipeg, Man. Winnipeg, Man. Winnipeg, Man. Winnipeg, Man. Winnipeg, Man. Moose Jaw, Sask. Prince Albert, Sask. Regina, Sask. Saskatoon, Sask. East Calgary, Alta. Calgary: Alta. Edmonton, Alta. Edmonton, Alta. Lethbridge, Alta. Medicine Hat, Alta. Cranbrook, B.C. Fernie, B.C. Kamloops. B.C. Nelson, B.C. New Westminster, B.C. Revelstoke, B.C. Vancouver, B.C. Victoria, B.C. Victoria, B.C.

「「「「



Manloops 8.0. Melson, 3.0 New Mestminster, 3.6. Princeton 3.0. Vercouver, 3.0. Vancouver, 3.0. Victoria, 5.0. Victoria, 5.0.

P\*\* . \*

Contractor 2.0. Contractor 2.0. Definition 2.0. Definition 2.0. Visitor 2.0. Visi

elson Browing Go. htd. Bison Browing Go. htd. Betrinseton Fravier 15 5td. Minority 16 5 15000 05 Minority 2 States 16 16 Silver Spring Brow 10 1td. Vistorie Freenity Browing Go. Ltd.

ALCOLD THE MERICE ALCOLD

. . .

. . . . .