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Published by Authority of the Rt. Hon. C. D. Howe, M.P.,<br>Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS MERCHANDISING AND SERVICES SECTION

OTTAWA, CANADA

# POWER LAUNDRIES \& CLEANING AND DYEING ESTABLISHMENTS 

## IN CANADA

1947

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## MERCHANDIS ING AND SERV ICES SECTION

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## POWER IAAUYKIFS，CI，RANING AND DYEING ESTABLISHMENTS，CANADA， 1947

## Section I a All Plants Combined

Receipts of the 774 power laundries，dry cleaning and dyeing plants reporting to the Bureau for the year 1947 amounted to $\$ 59,043,678$, a gain of $15 \%$ over the $\$ 51,148,159$ reported for the year 1946 by 690 plants．

For the purposes of this report，establishments have been classified as laundries or dry cleaners on the basis of the value of work performed．Establishments in which more than $50 \%$ of the receipts are from laundry work are classified as laundries；when receipts from dry cleaning or dyeing form more than $50 \%$ of the total，the establish－ ment has been classified in that groupo Establishments in which the major portion of the work performed was laundry accounted for 244 of the 774 plants included in the survey while the remaining 530 plants were primarily dry cleaners and dyers．

Peports were also received from distributors and establisho ments specializing in the rental of linens，ioe coats，towels，over－ alls，etc．Some of these firms do their own ironing，fressinf，or packaging，but they have no facilities for washing，cleaning or dyeing on their premises．Statistios for these types are presented separately in Tables 26 and 27 of this report．

Of the total receipts of $\$ 59,043,678$ ．Iaundry work accounted for $41 \%$ ；dry cleaning and dyeing， $51 \%$ ；coat and towel rentals， $4 \%$ and all other work， $4 \%$ 。

All provinces registered inoreases in volume of business handled in 1947 compared with 1946，althoufh the gain in l＇rince Edward Island and Nova Scotia combined anountod to only $3 \%$ ．Percentage in－ creases in the other provinces were as follows：New Brunswick，11\％； Ontario， $14 \%$ ；Saskatchewan， $15 \%$ ；Manitoba， $15 \% \%$ A berta， $16 \%$ ；Quebec， 17\％；and British Columbia， $20 \%$ 。

The average number of persons amployed in power laundries, dry cleaning and dyeing plants in 1947 was 24,856 , and these persons received $\$ 30,501,536$ in salaries and wages. In addition, 741 proprietors or partners were actively engaged in the operation of their businesses. Of these, 405 indicated that thoy received no regular amount in salaries or withdrawals while the remaining 336 reported salaries amounting to $\$ 705,278$.

The cost of fuel used in power laundries, dry cleaning and dyeing plants in 1947 amounted to $\$ 2,257,423$, an increase of $17 \%$ over the 1946 cost. Of this amount, about $60 \%$ or $\% 1,344,681$ was expendod by laundries and the remaining $40 \%$ or $\$ 912,842$ by dry cleaning and dyeing establishments. Electricity costs for laundries in 1947 amounted to $\$ 302,512$ while dry cleaners and dyers paid out $\$ 295,752$ making the total cost to the industry as a whole $\$ 598,264$.

Power Laundries, Cleaning and Dyeing Plants
Table 1. - Historical Summary Statistics, $1930=1947$

| Year and province | Plants | Employees | Salaries and wages | Cost of materials | Value of work performed |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | \$ | \$ | 8 |
| 1930 | 368 | 11,885 | 11,249,945 | 2,196,139 | 22,695,880 |
| 1931 | 407 | 11,772 | 10,671,615 | 1,968,029 | 21,024,684 |
| 1932 | 409 | 11,170 | 9,020,441 | 1,587,586 | 17,302,779 |
| 1933 | 411 | 10,528 | 7.882,389 | 1,399,646 | 15,239,981 |
| 1934 | 411 | 10,376 | 7,914,089 | 1,463,432 | 15,602,612 |
| 1935 | 416 | 10,752 | 8,339,134 | 1,738,936 | 16,311,261 |
| 1936 | 420 | 11.568 | 9,109,548 | 1,984,734 | 18,328,345 |
| 1937 | 418 | 12,551 | 10,171,710 | 2,259,265 | 20,343,152 |
| 1938 | 462 | 13,302 | 10,919,398 | 2,542,215 | 21,728,830 |
| 1939 | $50 \%$ | 14,212 | 11,749,858 | 2,652,329 | 22,926,474 |
| 1940 | 530 | 15,508 | 13,112,465 | 2,965,125 | 26,775,841 |
| 1941 | 600 | 18,398 | 16,246,296 | 3,782,530 | 32,495,470 |
| 1942 | 603 | 19,839 | 18,631,692 | 3,986,450 | 36,747,368 |
| 1943 | 587 | 20,597 | 20,204,624 | 4,049,361 | 38,654,761 |
| 1944 | 626 | 20,991 | 20,993,502 | 4,185,542 | 41,445,857 |
| 1945 | 602 | 21,379 | 22,499,459 | 4,668,779 | 44,081,170 |
| 1946 |  |  |  |  |  |
| CANADA | 690 | 23,554 | 26,260,679 | 5,577,433 | 51,148,159 |
| Prince Edward Island and Nova Scotia .... | 41 | 874 | 926,205 | 181,621 | 1,874,319 |
| New Brunswick ........ | 24 | 576 | 589,507 | 144,992 | 1,256,475 |
| Quebec | 108 | 6,011 | 7,037,657 | 1,489,941 | 13,599,857 |
| Ontario | 318 | 9,405 | 10,253,011 | 2,099,718 | 20,262,277 |
| Manitoba | 31 | 1,721 | 1,860,684 | 460,171 | 3,400,721 |
| Saskatchevan | 32 | 701 | 760,230 | 241,699 | 1,614,221 |
| Alberta | 47 | 1,344 | 1,480,974 | 289,450 | 2,803,137 |
| British Columbia (1) . | 89 | 2,922 | 3,252,411 | 669,841 | 6,337,152 |
| 1947 |  |  |  |  |  |
| cailada | 774 | 24,856 | 30,501,536 | 6,601,626 | 59,043,678 |
| Prince Edward Isiand and Nova Scotia .... | 41 | 898 | 972,534 | 189.832 | 1,924,424 |
| New Brunewick ........ | 30 | 647 | 669,199 | 161,605 | 1,399,715 |
| Quebec | 124 | 6,468 | 8,127,129 | 1,838,603 | 15,942,271 |
| Ontario | 348 | 9,787 | 11,992,539 | 2,486,312 | 23,152,339 |
| Manitoba | 38 | 1,789 | 2,133,057 | 492,505 | 3,918,686 |
| Saskatchewran | 41 | 787 | 945,760 | 207,986 | 1,848,725 |
| Alberta .... | 57 | 1.391 | 1,652,774 | 362,710 | 3,256,436 |
| British Columbia (1) . | 95 | 3,089 | 4,008,544 | 862,073 | 7,601,082 |

(1) Includes Yukon and Northwest Territories.

Figures from 1941 onward exclude distributors and linen supply houses not engaged in washing, cleaning or dyeing. Separate figures for these types are presented in
Tables 26 and 27.

Table 2, - Consumption of Fuel and Electriaity, Canada, $1945=1947$


Table 3. - Installation of Power Equipment, Canada, 1945-1947

| Classes of power | 1945 |  | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of units | Manuracturers? rating of $H, P$. capacity | Number of units | Manufacturers? rating of $\mathrm{H}_{\mathrm{P}} \mathrm{P}^{\circ}$ capacity | Number of units | Manufacturere' rating of $\mathrm{H}_{\mathrm{A}} \mathrm{P}$. capacity |
| Power Laundries |  |  |  |  |  |  |
| Steam engines and turbines ..... | 67 | 4,421 | 85 | 4,279 | 53 | 3.898 |
| Other engines and turbines ...... | 67 | 579 | 51 | 641 | 25 | 502 |
| Electric motors operated by purchased power................ | 2,850 | 7.742 | 2,858 | 98129 | 3,404 | 10,548 |
| Total Power ......................... | 2,984 | 14,742 | 2,994 | 14,049 | 3,482 | 14,948 |
| generated within the plant.. | 233 | 968 | 394 | 1-262 |  | 10469 |
| Boiler installation | 226 | 20,588 | 289 | 22.737 | 295 | 24.537 |
| Steam engines and turbines ...... | 22 | 279 | 26 | 360 | 27 | 554 |
| Other engines and turbines ...... | 27 | 109 | 9 | 72 | 7 | 19 |
| Electric motors operated by purchased power | 2,084 | 4,792 | 2,767 | 5,732 | 2,522 | 4.873 |
| Total Power ................. | 2,133 | 5,180 | 2,802 | 6,164 | 2,556 | 5,446 |
| Flectric motors operated by power generated within the plant.... | 56 | 131 | 97 | 234 | 100 | 190 |
| Bailer installation ............. | 382 | 8,989 | 448 | 11.130 | 366 | 10,091 |

## Section II a Power Laundries

Reports were received from 244 power laundries in Canada Por 1947 and these reported gross receipts of $\$ 50,459,393,11 \%$ above the $\$ 27.427 .219$ reported by 238 laundries in 1946. Average receipts per plant increased $8 \%$ from $\$ 15,240$ in 1946 to $\$ 124,834$ in 1947.

Separate firures by provinces indicate that laundries in Saskatchewan had the greatest increase in volume of business in 1947 over 1946 at $17 \%$. Gains in the other provinces ranged between $8 \%$ and 15\% with the exception of Prince Edward Esland and Nova Scotia combined where there was a decline in gross receipts of $7 \%$.

A breakdown of the receipts of power laundries according to work performed shows that finished laundry formed $42 \%$ of the total. Unfinished laundry, i.e. wet wash, damp ilat, and semi-finished, made up anothor 20\%, and wholesale or industrial work accounted for $13 \%$. Sixteen percent of the receipts of power laundries was derived from dry cleaning. An examination of separate figures by provinces reveals that tho laundries in the western provinces had a higher proportion of reneipts from dry cleaning than did those in Eastern Canada. Coat and towel rentals accountod for $7 \%$ of the volunte of businese while the romaining $2 \%$ was made up of cleaning and storage of furs, dyeing, and other work.

Power laundries provided employment in 1947 for 13,950 persons who received $\$ 16,357,072$ in salarias and wages. Salaried employees numbered 2,856, an increase of $8 \%$ over the previous year. while salaries for this group increased $17 \%$. The average salarj per employee per year went up from $\$ 1,670$ to $\$ 1,801$ between the two years. Wage earners (those employed on an hourly or piece work basis) numtered 11,094 , an increase of only . $05 \%$ over 1946 and wages earned by this group amounted to $\$ 11,212,714,10 \%$ above the corresponding fig. ure for 1946. The average wage per employoe in 1947 was $\$ 1.011$ comm pared with $\$ 928$ in 1946.

In addition to these omployoes, there were 172 proprietors or partners actively angaged in the operation of their businesses. Of these, 71 male and 6 female owners reported salaries of $\$ 166,425$ while 91 male and 4 female proprietors reported that they drew no regular amount from the business.

Table 8 classifying power laundries according to volume of business reveals that 41 laundries with annual receipts of $\$ 200,000$ or over handled almost $55 \%$ of the business done by all laundries. Ancther group of 53 laundries with a nnual roceipts falling between $\$ 100,000$ and $\$ 200,000$ accounted for $25 \%$ of the business, while plants whose annual volume was between $\$ 50,000$ and $\$ 100,000$ numbered 54 and did $13 \%$ of the total business. The remaining $7 \%$ of the eross receipts was obtained by 96 laundries in which the value of work performod during the year was less than $\$ 50,000$.

Operating costs as percentages of total recoipts for various sizes of business and by frovinoes are shown in Tables 10 and 11. Separate figures are presented for incorporated and unincorporated businesses. Total operating expensas (before income taxes) of incorporated companies amounted to $93.3 \%$ of gross receipts. This figure varied inversely as tho size of business. Firms in the less than $\$ 20,000$ group recorded a $108 s$ on operations for the year; those in the $\$ 20,000$ to $\$ 30,000$ group showed expenses $97.6 \%$ of receipts; those in the $\$ 30,000$ to $\$ 50,000$ group, $97.0 \%$; while firms with amual recoifts of $\$ 500,000$ had operating expenses amounting to $92.7 \%$ of gross receipts.

Salaries and wages paid by incorporated companies amountad to $54.9 \%$ of total receipts while other costs were as follows: fuel and eloctricity, $5.1 \%$; materials and supplies, $11.7 \%$; collection and delivary (except salaries and wages but including call or pick up offluo expenses), $4.6 \%$, and all other expensos such as occurancy costs, administration, advortising, etc., $17 \%$.

Operating expenses of unincorporated companies, before allowanoe for proprietors' services or income taxes, amounted to $89.0 \%$ of gross receipts, but here the percentage varied directly as the volume of business. The smallest businesses, those doing less than $\$ 10,000$ per year, had the lowest expense ratio at $71.2 \%$ of sales. Operating expenses of the $\$ 10,000$ to $\$ 20,000$ group amounted to $81.8 \%$ and of the $\$ 20,000$ to $\$ 30,000$ group, $87.1 \%$, while the group of unincorporated firms with annual receipts of $\$ 100,000$ to $\$ 200,000$ reported operating expenses amnunting to $89.4 \%$ of receipts.

Uninoorporated businesses paid salaries and wages to employeus (not including proprietors) amounting to $49.5 \%$ but this percentage also varied directly as the volume of business. Fuel and electricity costs were $6.5 \%$ of reoeipts, materials and supplies, $11.7 \%$ and colleotion and delivery (except salaries and wages but including call office expenses), $5.2 \%$. The renaining $16.3 \%$ was made up of all other expenses such as occupancy costs, administration, advertising, etc。

## Power Laundries

Table 4. - Comparison of Operating Results, Canada, 1946 and 1947

| Items | 1946 | 1947 | + Increaso <br> - Decrease |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount |  |
| Plants reporting ....e.0.0...... No. | 238 | 244 | + 6 | + 2.5 |
| Total receipts .................. | 27.427.219 | 30,459,393 | +3,032,174 | + 11.1 |
| Average receipts per plant ...... | 115.240 | 124,834 | + 9,594 | $+8.3$ |
| Estimated population of Canada .oNo. | 12,307,000 | 12,582,000 | + 275.000 | + 2.2 |
| Laundry receipts per capita $\ldots . .0$ \$ | 2.23 | 2.42 | + 0.19 | +8.5 |
| Plants per 100,000 population... No. | 1.9 | 1.9 | - |  |
| Salarled employees - Total .......No. | 2,639 | 2,856 | 217 | + 8.2 |
| Male ........ No. | 1.624 | 1,822 | 198 | $+12.2$ |
| Female ...... No. | 1.015 | 1.034 |  | + 1.9 |
| Salaries ... \$ | 4,407,837 | 5,144,358 | + 736,521 | $+16.7$ |
| Average salary per employee \$ | 1.670 | 1,801 | + 131 | + 7.8 |
| Wage-earners - Monthly average .o No. | 11,035 | 11,094 | + 59 | + 0.5 |
| vale............. No. | 2,564 | 2,483 | 81 | - 302 |
| Taniale ....e....... No. | 8,471 | 8,611 |  | + 1.7 |
| vages ............ | 10,239,851 | 11,212,714 | + 972.283 | + 9.5 |
| Average ware per employee .. \$ | 928 | 1,011 |  | + 8.9 |
| Total wage cost | 14,647,668 | 16,357,072 | 41,709,404 | + 11.7 |
| Total cost of fuel and electricity | 1,534,680 | 1.647,093 | + 112.415 | + 7.3 |
| Cost of materials used .......... | 3,073.671 | 3,560,120 | + 486,449 | $+15.8$ |
| Average cost of materials per plant ............................ | 12,915 | 14,591 | + 1,676 | \$ 13.0 |
| Delivery units o................ No. | 1,258 | 1.284 |  | $+2.1$ |
| Total cost of collection and delivery (1) ..................... | 3,788,631 | 4,483,360(2) | (4) | (4) |
| All other operating expenses .... * | (3) | 5,130,808 | (3) | (3) |
| Power equipment ............... Units | 3,388 | 3,753 | + 365 | + 10.8 |
| $\mathrm{H} . \mathrm{P}$ 。 | 15,311 | 16,417 | + 1.106 | + 7.2 |
| Plant equipment and machinery . Units | 11.416 | 11,521 | $\pm 105$ | + 0.9 |

(1) Includes salaries and wages of delivery men, routemen, managers, etco
(2) Includes expenses of pick-up or call offices.
(3) Not available.
(4) Not comparable.

## Power Laundries

Tat1e 5. - Mistorical Sumary Statistics, 1930-1947

(1) Includes salaried employees and wafe-oarners. In additinn there wero 71 male and 6 female proprietors who received salalles of $\$ 166.425$ and 91 male and 4 female proprietors who received no regular salary in 1947.
(2) Not compareblo with previous years. Wwo firms formerly classified as laundries transferrod to dry oleaners as major part of their business is dry cleaning.
(3) Includes Yukon and Northwest Territories.

## Power Laundries

Table 6. - Annual Receirts by Type of Service Performed, by Provinces, 1947


| Province | $\begin{gathered} \text { Coat and towel } \\ \text { supply } \end{gathered}$ |  | Cleaning suits and dresses |  | lleaning curtains carpets, etc. |  | Clean ing and storage of furs |  | Dyeing |  | All other work |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% | Amount | $\%$ | Amount | \% | Amount | \% | Amount | \% | Amount | \% |
|  | \% |  | \% |  | * |  | \$ |  | \$ |  | 5 |  |
| CANADA | 2,120,343 | 7.0 | 4,650,949 | 15.3 | 261,890 | 0.8 | 329,922 | 1.1 | 135,560 | 0.4 | 323,810 | 1.1 |
| Prince Edward Island and Nova Scotia ... | - | - | 134,921 | 14.7 | 3,850 | 0.4 | - | - | 200 | (a) | 3,500 | 0.4 |
| New Brunswick | 20,000 | 3.4 | 68,751 | 11.8 | - | - | 900 | 0.1 | 11,392 | 2.0 | 1,000 | 0.2 |
| Quebec | 726,062 | 8.0 | 1,215,910 | 13.4 | 108,779 | 1.2 | 104.292 | 1.1 | 17.997 | 0.2 | 95,797 | 1.1 |
| Ontario | 783,713 | 7.8 | 1,409,664 | 13.9 | 75,316 | 0.7 | 110,779 | 1.1 | 32,821 | 0.3 | 157,259 | 1.6 |
| Manitoba | 36,668 | 2.2 | 272,421 | 16.5 | 13,879 | 0.8 | 24,232 | 1. 5 | 29,391 | 1.8 | 21.838 | 1.3 |
| Saskatchewan | 10,922 | 1.4 | 150,381 | 19.8 | 2,080 | 0.3 | 1,368 | 0.2 | - | - | 2,000 | 0.3 |
| Alberta | 24,336 | 1.4 | 440,602 | 24.3 | 18,332 | 1.0 | 14,416 | 0.8 | 36,426 | 2.0 | 11,400 | 0.6 |
| British Columbia (1). | 518,642 | 9.3 | 958,299 | 17.3 | 39,654 | 0.7 | 73,935 | 1.3 | 7,333 | 0.1 | 31.016 | 0.6 |

(a) Less than .05 per cent.
(1) Includes Yukon and Northwest Territories.

Note: The percentages indicate the proportions which receipts for each type of work bear to the total.

## Power Laundries

Table 7. - Principal Statistics for Selected Cities, 1947

| City | No. of plants | Value of work rerformed |  |  |  |  | Employees |  | $\begin{gathered} \text { Salarias } \\ \text { and } \\ \text { wages } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Laundry, } \\ & \text { un- } \\ & \text { finished } \end{aligned}$ | laundry, finished (1) | Cleaning <br> \& dyeing |  |  |  |  |
|  |  | 5 | \% | - | \$ | \% | Wale | Ferale | 5 |
| Halifax | 4 | 409,650 | 144, 513 | . 246,357 | 18,700 | - | 57 | 175 | 232,517 |
| Montreal ............ | 30 | 7,415,505 | 1,839,642 | 3,706,860 | 1,063.915 | 805,088 | 1,235 | 1.790 | 3,842.490 |
| Vuebec .............. | 4 | 817.905 | 161,858 | 474,240 | 161,807 | 20,000 | 132 | 342 | 468,288 |
| Hamilton ............ | 9 | 992,014 | 345,333 | 477,305 | 128.726 | 40,650 | 133 | 289 | 477,856 |
| London .............. | 4 | 712,388 | 145,298 | 210.971 | 207,909 | 148,210 | 129 | 226 | 393,065 |
| Ottawa .............. | 11 | 1,151,542 | 23,900 | 852,572 | 259,122 | 15,948 | 139 | 389 | 61C,278 |
| Toronto ............ | 27 | 4,269,484 | 1,385,749 | 1,879,622 | 391,873 | 612,240 | 570 | 1.538 | 2,409,992 |
| ifindsor ............. | 4 | 218,224 | 30,913 | 160,175 | 1,854 | 25,277 | 25 | 90 | 127.973 |
| Wimipeg ............ | 7 | 1,460,648 | 436,713 | 667,009 | 301.276 | 55,650 | 204 | 540 | 814,286 |
| Calgary ........... | 4 | 1,024,128 | 103.227 | 557,421 | 333,828 | 29,652 | 102 | 318 | 513,268 |
| Vancouver ........... | 19 | 3,322,028 | 191.764 | 2,113.108 | 569,403 | 447,753 | 399 | 958 | 1,799,630 |

(1) Includes industrial and wholesale laundry.


Table 9. - Statistics of Del ivery and Call Office Expense, by Provinces, 1947

(1) Includes Yukon and Northwest Territories.
(2) Includes deprociation, gasoline, oil, repairs, etc., but not
(3) Not including salaries and wages.
salaries or wages.
Thcludes sglarios and waces maid to routemen, route nncere, and call office staff.

Table 10. - Operating Costs for Plants Classified by Form of Organization and Amount of Annual Receipts, 1947

| $\begin{aligned} & \text { Annual } \\ & \text { receipts } \end{aligned}$ | No. of plants | Averace rocolfts per plant | Operating expenses - expressed as \% of total receipts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total expenses | Salaries (1) and wages | Tuel and <br> eleotricity | laterials <br> and supplies | Collection (2) and delforry | A11 other operating expenses |
| Incorporated Companies |  | 9 | $\%$ | $\%$ | \% | \% | 4. | \% |
| All Plants .0.0.0.0 | 126 | 191.088 | 93.3 | 54.9 | 5.2 | 11.7 | 4.6 | 17.0 |
| Less than \$ 20,000 00.0000 | 5 | 13,196 | 114.8 | 80.7 | 10.6 | 10.4 | 1.6 | 11.5 |
| \$20,000 to \$29,999 .... | 5 | 26,334 | 97.6 | 52.8 | 8.7 | 14.8 | 3.4 | 17.9 |
| \$30,000 to \$49,999 .0.0. | 12 | 40,816 | 97.0 | 60.6 | 9.8 | 10,1 | 3.0 | 13.5 |
| \$50,000 to \$99,999 | 31 | 76.973 | 93.5 | 54.9 | 6.7 | 12.3 | 4.0 | 15.6 |
| \$100,000 to \$199,999 0 | 35 | 146,716 | 94.5 | 56.3 | 5.9 | 11.3 | 3.8 | 17.2 |
| \$200,000 to 2999,999 .0. | 17 | 241,540 | 92.3 | 53.2 | 5.0 | 14.1 | 5.7 | 14.3 |
| \$300,000 and Over .0.0.0 | 21 | 560,104 | 92.7 | 54.5 | 4.2 | 10.9 | 4.8 | 18.3 |
| Unincorporated Companies |  |  |  |  |  |  |  |  |
| All Plants 0000000 | 118 | 54,088 | 89.0 | 49。3 | 6.5 | 11.7 | 5.2 | 16.3 |
| Less than \$10,000 0000 | 15 | 7.061 | 71.2 | 27.0 | 14.9 | 11.0 | 7.5 | 10.8 |
| \$10,000 to \$19,999 .000. | 23 | 14.560 | 81.8 | 45.2 | 8,8 | 9.5 | 4.7 | 13.6 |
| \$20,000 to \$29,999 .0.0. | 16 | 26.108 | 87,1 | 45.3 | 9.5 | 11.7 | ¢. 4 | 14.2 |
| \$ 30,000 to $\$ 49,999 \ldots$. | 20 | 38,755 | 85.4 | 47.9 | 7.3 | 11.3 | 5.5 | 13.4 |
| \$50,000 to \$99,999 0000. | 23 | 66,366 | 88.7 | 50.0 | 7.6 | 11.0 | 4.3 | 15.8 |
| \$100,000 to \$199,999 ... | 18 | 133,965 | 89.4 | 50.8 | 5.6 | 12.4 | 4.3 | 16.3 |
| \$200,000 and Over ..... | 3 | 270,309 | 97.7 | 50.9 | 3.1 | 12.6 | 8.5 | 22.6 |

(1) Not including selaries or drawings of proprietors of uniricorporated firms:
(2) Includes deprociation, gasoline, oil, repairs, etc., of delivery equipment and operating expenses of branch or call offices but not salaries or wages paic to delivery or call office staff.
Note: The percentages indicate the proportions that the rarious expense items bear to the total receipts.

Table 11. - Operating Costs for Plants Clarsified by Form of Organization, by Provinces, 1947

(1) Not including salaries or drawing of proprietors of unincorporatad firms.
(2) Includes depreciation, gasoline, oil, repairs, etc., of delivery equipment und operating expenses of branch or call offices, but not salaries or wages paid to delivory or call office staff.
(3) Includes Yukon and Northwest Territories.

No: - Tha percentages indicate the proportions that the various expense items bear to the total receipts.

Power Laundries
Table 12. - Employment and Wage Facts, by Provinces, 1946 and 1947

| Province | Salaried employees |  |  | Wage-earners (nonthly average) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Fenal e | $\begin{aligned} & \text { Total } \\ & \text { salaries } \end{aligned}$ | Fale | Female | Total wages |
|  | No. | NO. | \$ | No. | No. | \% |
| Banama | 1,624 | 1.015 | 48407,837 | 3, 564 | 8,471 | 10239831 |
| Primoe Edward Island and Nova Scotia..... | 49 | 17 | 115,857 | 103 | 330 | 398.845 |
| New Brunswick ...... | 46 | 32 | 114.029 | 38 | 145 | 144,242 |
| Quebec | 490 | 255 | 1.296,568 | 945 | 2,042 | 2,984,301 |
| Ontario | 517 | $40 ¢$ | 1,490,364 | 865 | 3.172 | 3,528,071 |
| Manitoba | 91 | 44 | 223.915 | 134 | 546 | 563,856 |
| Saskatchewan | 23 | 19 | 65,866 | 46 | 222 | 255,103 |
| Alberta | 95 | 55 | 253,916 | 105 | 554 | 623.289 |
| Sritish Columbia (1) .. | 313 | 186 | 847,322 | 328 | 1,460 | 1,742,124 |
| 1947 |  |  |  |  |  |  |
| casaja | 1,822 | 1,034 | 5,144,358 | 2,483 | 8.611 | 11,212,714 |
| Prino Edward Island and Nova Scotia ..... | 46 | 20 | 97,661 | 95 | 3.31 | 394,244 |
| New Brunswick | 38 | 22 | 96,283 | 47 | 206 | 214,226 |
| Quebec | 487 | 278 | 1. 530,601 | 1.003 | 2,140 | 3,190,697 |
| Ontario | 647 | 379 | 1. 988.211 | 776 | 3,109 | $3.772,436$ |
| Minartoba | 84 | 50 | 223,123 | 140 | 555 | 679.091 |
| Saskatchewen | 24 | 16 | 66,843 | 53 | 262 | 342,531 |
| Alberta | 121 | 75 | \$30,141 | 90 | 518 | 610,185 |
| Eritish Colunhia (I) .. | 375 | 194 | 1.010,495 | 279 | 1.490 | 2,009,304 |

(1) Incrues Yukon and Northwest Terrjtories.

2alle 13. - Monthly Fmployment of WageoFarners, Canada, 1946 and 1947

| Month | 1946 |  |  | 1947 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Pemale | Total | Male | Female | Total |
| January $\ldots . . . . . . .$. | 2,479 | 8 , 221 | 10.800 | 2,402 | 8.440 | 10.842 |
| February | 2.449 | 8.296 | 10,745 | 2.375 | 8.423 | 10.798 |
| March. | 2,502. | 8,450 | 10,952 | 2.413 | 8.467 | 10,880 |
| April | 2,527 | 8,491 | 11,018 | 2,472 | 8,502 | 10,974 |
| Nay | 2.554 | 3,510 | 11,064 | 2.496 | 8,510 | 11,006 |
| June | 2,597 | 8,607 | 11,204 | 2,521 | 8.711 | 11.232 |
| July | 2,660 | 88.684 | 11,344 | $2,60 \%$ | $8,97 \%$ | 11. 584 |
| August | 2,639 | 8,528 | 11,167 | 2,577 | 8,843 | 11.420 |
| September ........... | 2.616 | 8,471 | 11.087 | 2.545 | 8,814 | 11. 359 |
|  | 2,595 | 8,503 | 11,098 | 2. 483 | 8.642 | 11,125 |
| November | 2,580 | 8,471 | 11,051 | 2.450 | 8,557 | 11,007 |
| December | 2,567 | 8,306 | 10,873 | 2.449 | 8. 442 | 10.8.91 |
| Monthly Average ..... | 2,564 | 8,471 | 11,035 | 2.463 | 8,611 | 11.094 |

Table 14。 - Mechanical Equinment Used, Canada. 1941-1947

|  | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. | No. | No. | No. |
| Laundry washers (wood) ............... | 1,010 | 1.029 | 1,016 | 1,001 | 953 | 954 | 959 |
| Laundry washers (metal)..0000000.0. | 637 | 618 | 602 | 603 | 602 | 627 | 653 |
| Dry cleaning washers .0.0.0.00.0.0.0. | 152 | 167 | 171 | 176 | 179 | 180 | 177 |
| Wash-room extractors .0.0.0.0.0.0.0. | 838 | 846 | 832 | 829 | 809 | 857 | 867 |
| Other extractors .. | 168 | 179 | 191 | 198 | 192 | 185 | 193 |
| Tumble driers ... | 414 | 46. | 491 | 497 | 543 | 621 | 689 |
| Conveyor driers | 73 | 70 | 64 | 82 | 63 | 63 | 48 |
| 8 roll ironers | 63 | 60 | 61 | 65 | 71 | 70 | 74 |
| 6 roll ironers | 137 | 135 | 128 | 144 | 140 | 136 | 139 |
| 5 roll ironers | 53 | 46 | 53 | 67 | 62 | 75 | 50 |
| Single roll ironers | 102 | 99 | 98 | 105 | 92 | 96 | 83 |
| All other flatwork ironers | 101 | 103 | 98 | 97 | 72 | 94 | 86 |
| ```Collar machines (starchers, dampeners edgers, etc.) %......0.0........``` | 357 | 335 | 276 | 285 | 284 | 295 | $253 \%$ |
| Wearing apparel presses (laundry) 000 | 1.170 | $1 \mathrm{1}, 300$ | 1.338 | 1,325 | 1,454 | 1,533 | 1.549 ${ }^{\circ}$ |
| Shirt presses ......... | 396 | 507 | 504 | 502 | 569 | 612 | 711 |
| Cuff and neck band presses .......... | 330 | 340 | 330 | 334 | 305 | 323 | 340 |
| Suit and garment presses (dry cleaning) ...................................... | 519 | 527 | 506 | 541 | 518 | 532 | 523 |
| Other presses 0.0.0.0.0.0.0.0.0.0.0. | 350 | 286 | 286 | 269 | 243 | 231 | 251 |
| Curtain dryers and stretchers | 231 | 265 | 264 | 260 | 263 | 248 | 219 |
| Hosiery, glove and sleeve forms ..... | 568 | 638 | 697 | 653 | 680 | 671 | 621 |
| Ironing boards ................. | 1,162 | 1,210 | 1,118 | 1.135 | 1,136 | 1,135 | 1,079 |
| Sewing machinos | 592 | 591 | 590 | 537 | 546 | 538 | 550 |
| Dry cleaning units ... | 136 | 121 | 111 | 115 | 122 | 126 | 127 |
| Rug and carpet cleaning machines .... | 29 | 31 | 38 | 42 | 43 | 35 | 37 |
| Water softeners .......... | 122 | 122 | 123 | 140 | 127 | 136 | 130 |
| Starch machines and cookers | 125 | 154 | 150 | 153 | 156 | 149 | 148 |
| Vats fordyeing ..... | 84 | 83 | 80 | 79 | 78 | 68 | 74 |
| Fur storage vaults ................... | 50 | 51 | 53 | 58 | 59 | 64 | 57 |
| Solvent filters and stills | 76 | 92 | 112 | 125 | 135 | 145 | 153 |
| Water heaters .0.0.0.................0. | 132 | 159 | 160 | 166 | 132 | 184 | 191 |
| All other equipment .................. | 465 | 41.9 | 421 | 336 | 390 | 433 | 510 |
| Total Equipment | 10.642 | 1.043 | 10,962 | 0.924 | 11,072 | 11,416 | 11.521 |

## Section II - Dry Cleaning and Dyeing Mants

Statistics given in this report for cleaning and dyeing plants are based on returns of power plants engaged in the cleaning of unwashable fabrics through the use of solvents other than water. Firms who do not heve the necessary facilities for cleaning or dyeing on the premises but who get as middle men between consumer and plant are, for the purposes of this survey, considered as "distributors". Data roseived from distributors are not included in the regular tables for dry cleaning and dyeing plants which follow, but statistics for these firms are given in Table 26 of this bulletin.

The 530 cleaning and dyeing plants included in the 1947 survey had gross receipts for the year of $\$ 28,584,285$. This was an increase in volume of business of $21 \%$ over the amount of $\$ 23,720,940$ reported by 452 plants for the year 1946.

Recoipts in all provinces were substantially hir,her than in 1946. The greatest percentage increase wes registered in British Columbia where receipts increased $35 \%$ while in Alberta, Quebeo and Ontario, Eains of $24 \%$, $22 \%$ and $20 \%$ respectively were reported. Receipts in Manitoba were up 17\%, in Nove. Scotia and Prince Edward Island combined, 14\%, while Saskatchewan and New Brunswick cleaners both reported gains of $13 \%$.

Dry cleaners tend to be more specialized in the type of work performed than do laundries. of the total value of work performed by these establishments, $83 \%$ was dry cleaning. This was distributed as follows suits and dresses, 7l\%; curtains, carpets, etco, $5 \%$ c cleaning furs, $1 \%$ and industrial and wholesale cleaning, $6 \%$. Dyeing accounted for $5 \%$ of the gross receipts of these establishments; laundry, $6 \%$; storage, $2 \%$ and all other services, $4 \%$.

There were 10,906 persons employed in dry cleaning and dyeing plants in 1947 and these receivod $\$ 14,144,464$ in salaries and wages. In addition, 259 proprietors actively erpaged in the oparation of their businesses withdrew salaries totalling $5: 35.853$, while another 310 work ing proprietors dic not receive a stated salary for their services.

Salaried employees numbered 2,838 and received $\$ 4,497,541$ or an average of ${ }^{\text {W }} \mathrm{F}, 585$ per person. This is an increase of $2 \%$ in number of employees and $24 \%$ in salaries over tho 1946 figures, with an increase in average yearly salary per person of $\$ 283$. Wagerearners, employed on an hourly or piece work basis, numbered 8,068 and were paid wages amounting to $9,646,923$. This is an average wage per amployee of $\$ 1,196$ which compares with ${ }^{4} 1,126$ reported for 1946 .

The average volune of business handled by dry cleaning plants is considcrably smaller than the average volume reported by laundries. The former had an average value of work performed per plant of $\$ 53,933$ while the average for laundries was 124,834 . Classified by size of
business, there were 59 of the 530 cleaners and dyers whose annual receirts wore over $\$ 200,000$ and these did 51 of the total business. Another 80 plants had receipts between $\$ 50,000$ and $\$ 100,000$ accounted for $19 \%$ of the total receipts of all dry cleaners and dyers, while 106 plants with volumes ranging between $\$ 30,000$ and $\$ 50,000$ accounted for another $14 \%$. The remaining 285 plants each had a volune for the year of less than $\$ 30,000$ and this group handled $16 \%$ of the total business. A further breakdown of this latter group is given in Table 19.

Operating expenses of incorporated companies amounted to $93.3 \%$ of total receipts but hers again, as in the case of laundries, the prom portion of expenses to receipts varied inversel: a the size of business. The smallest firms, with less than 5,000 annual receipts, reported oper ating exponses $99.9 \%$ of gross receipts while those with over 300,000 annual volume expended only $92.2 \%$ of gross roceipts on operating costs. Salaries and wages amounted to $53 \%$ of gross receipts while cost of materiais and supplies amountod to $10 \%$. Cost of fuel and electricity was $4 \%$ of total recejpts while collection and delivery exponses (including call offices) amounted to $6 \%$. The remaining $20 \%$ was accounted for by other operating costs such as occupancy, administration, advertising, etc.

Unincorporated cleaning and dyeing plants reported operating expenses amounting to $83.7 \%$ of $\bar{g} r o s s$ receipts but again the ratio varied by size of business. Plants with annual receipts of less than $\$ 7,500$ had and expense ratio of $79.3 \%$, those with receipts between $\$ 7,500$ and $\$ 10,000$ operated with an expense ratio of $67.5, \%$ expenses of firms between $\$ 10,000$ and $\$ 15,000$ amounted to $75.2 \%$ of receipts, and from here, the ratio ranged upward through the various size classes to $93.8 \%$ for those with annual rereipts of $\$ 100,000$ or over.

Salaries and weges (not including proprietors' salaries or withdrawals) amounted to $44.5 \%$ of receipts. Other expenses expressed as a percentage of total receipts were as follows: fuel and electricity, $5.0 \%$; materials and supplies, $10.8 \%$ collection and delivery (including call office expense), $6.3 \%$; and other costs, such as occupancy, administration, advertising, eto., $17.1 \%$

## Cleanine and Dyeing PInnts

Table 15. - Comparison of Operating Results, Canada, 1946 and 1947

| Items | 1946 | $1947$ | F Increase <br> - Decrease |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | $\%$ |
| Plants reporting ................ 80. | 452 | 530 | + 78 | -17.3 |
| Total receipts .................... | 23.920.940 | 28,584,285 | $+4,863,345$ | $+20.5$ |
| Average receipts per plent .0.0.0\% | 52,480 | 63.240 | + 10,760 | $+20.5$ |
| Estimated population of Canada ....No. | 12,307,000 | 12.582,000 | + 275.000 | $+2.2$ |
| Receipts per capita $\ldots \ldots \ldots \ldots .$. | 1.93 | 2.27 | + 0.34 | +17.6 |
| Plants per 100,000 population 0.0 . No. | 3.7 | 4.2 | + 0.5 | $+13.5$ |
| Salariod employees - Total.......No. | 2,781 | 2,838 | + 57 | + 2.0 |
| Male ......... No. | 1,298 | 1.544 | + 246 | + 19.0 |
| Femaia ....... No. | ]. 483 | 1. 294 | 189 | - 12.7 |
| Salaries ....... | 3, 62.280 | 4.497.541 | + 875.461 | + 24.2 |
| Average sralary per employee ... \% \% | 1.302 | 1,585 | $4 \quad 283$ | + 21.7 |
| Wage-oarners - Monthly average .u. No. | 7,099 | 8,068 | + 969 | +13.6 |
| Male ................. No. | 2,867 | 3,394 | + 527 | + 18.4 |
| Female .............. No. | 4,232 | 4,674 | + 442 | $+10.4$ |
| Wages ............. \$ | 7,990,981 | 9,646, 923 | + $\mathrm{i}_{1} 6555_{0} 992$ | + 20.7 |
| Average wage per employee .... \% | 1.126 | 1.196 | + 70 | + 6.2 |
| Total wage cost .................... ${ }_{\text {W }}$ | 11,613,011 | 14.144,464 | +2,531,453 | + 21.8 |
| Cost of fuel and electricity $\ldots \ldots$ \$ | 923,938 | 1,208,594 | + 284,656 | + 30.8 |
| Cost of materials and supplies ... $\%$ | 2,503,762 | 3,041,506 | $+\quad 537.744$ | + 21.5 |
| Average cost of suplizes per plant. * | 5.539 | 5.771 | + 232 | + 4.2 |
| Delivery units ....0....0.000.0. No. | 932 | 1,113 | ¢ 181 | +19.4 |
| Total cost of collection and delivery (1) | 2,269,615 | $4.185 .182(2)$ | (4) | (4) |
| All other operating expenses ...... \$ | (3) | 5,389,519 | (3) | (3) |
| Power equipment - Units .........No. | 2,899 | 2,656 | 243 | - 8.4 |
| Capacity ....... H.P. | 6,398 | 5.636 | 762 | - 11.9 |
| Plant equipment and machinery .... Units | 9.787 | 11,233 | $\div 1.446$ | $+24.8$ |

(1) Includes salaries and wages of delivery men route managers etc.
(2) Includes expenses of pick-up or call offices.
(3) Not availatle.
(4) Not comparable.

Cleaning and Dyeing Plants
Table 16. - Historical Sunmary Statistics, 1930-1947

| Year and province | Plants | $\begin{aligned} & \text { Totat } \\ & \text { employees } \\ & \text { (1) } \end{aligned}$ $(1)$ | Salaries and wares | cost of materials used | Val ue of work yerformed |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | $\stackrel{\$}{*}$ | \$ | \$ |
| 1930 | 126 | 2,785 | 3.109 768 | 624,392 | 6,412,325 |
| 1931 | 157 | 2,965 | 2,961,759 | 618,014 | 6.144 .765 |
| 1982 | 166 | 2.878 | 2,538,102 | 521,680 | 5,005,718 |
| 1933 | 172 | 2,912 | 2,381,084 | 502 , 692 | 4,866,091 |
| 1934 | 175 | 2,983 | 2,526,815 | 517.812 | 5,014,107 |
| 1935 | 179 | 3.108 | 2,671,476 | 620,535 | 5,327,883 |
| 1936 | 191 | 3,643 | 3,112,452 | 709,793 | 6, 204.537 |
| 1937 | 193 | 3,976 | 5,492,712 | 856.192 | 7,179,374 |
| 1938 | 230 | 4.320 | $3 \cdot 890,227$ | 999,999 | 7,994,123 |
| 1.939 | 268 | 4.995 | 4.284.125 | 1,034,952 | 8,658,729 |
| 1940 | 300 | 5, 474 | 4.956 .024 | 1,156,454 | 10,056,735 |
| 1941 | 363 | 6.554 | 6.125 .635 | 1,433,790 | 12,678,275 |
| 1942 | 3ti5 | 6,990 | 6,969.167 | 1,453,234 | 14,353,064 |
| 1943 | 362 | 7.388 | 7.865,795 | 1,518,897 | 15,218,369 |
| 1.944 | 399 | 7.732 | 8,212,917 | 1,694,284 | 16,886,713 |
| 1945 | 385 | 8.147 | 8.847.948 | 1.951.752 | 18,618,074 |
| CANADA | 452 | 9,880 | $11.613,011$ | 2,503,762 | 23,720,940 |
| Prince Edward Island and Nova Scotia ..... | 24 | 375 | 411.503 | 84.103 | 885,330 |
| New Brunswrick (2) ..... | 17 | 315 | 331.236 | 87.534 | 725,137 |
| Quebec | 56 | 2,278 | 2,756,788 | 644,834 | 5,631,008 |
| Ontario | 223 | 4.4 .45 | 5,234,576 | 1.043,822 | 10,891,435 |
| Manitoba | 20 | 906 | 2.072.913 | 254,674 | 1,933,372 |
| Saskatchewan | 27 | 391 | 439.261 | 128,247 | 962,729 |
| Alberta | 35 | 535 | 603.769 | 106,477 | 1,166,250 |
| British Columbia (3) .. | 50 | 635 | 752,965 | 154,071 | 1.525,679 |
| 1947 |  |  |  |  |  |
| Cankda | 530 | 10,906 | 14.145 .464 | 3,041,506 | 28.584 .285 |
| Prince Edward Island and Nova Scotia ..... | 25 | 406 | 480,629 | 100,218 | 1,009,137 |
| New Brunswick ....ano.o. | 21 | 334 | 358,690 | 92.68: | 817.275 |
| Guebec | 73 | 2,560 | 3,504, 2 31 | 742.440 | 6,866, 353 |
| Ontario | 250 | 4\%876 | 5,430,892 | 1. 2382.448 | 13,036.255 |
| Manitoba | 26 | 960 | $1.230,843$ | 282,115 | 2.?67.682 |
| Saskatchewan | 34 | 4.32 | 536,386 | 113,261 | 1.0088.474 |
| Alberta | 46 | 587 | 712,448 | 165,406 | 1,445,202 |
| British Columbia (3) | 55 | 751 | 98.8 745 | 212,935 | 2,053,907 |

(1) Includes salaried amployoes and wage-aarners. In addition, there were 244 male and 15 female proprietors who received seleries of 8508,858 and 287 male and 23 female proprietors who received no regular salary in 1947.
(2) Not comparable with previous years. Two firms formerly alassifiod as laundrios were transferred to dry cleaners as the major pert of their business is cleaning.
(3) Includes Yukon and Northwest Ierritories.

Table 17. - Annual Peceipts by Type of Service Performec, by Provinces, 1947

| Trovince | Total receipts | Cleaning suits and dresses |  | Cleaning curtains, carpets etc. |  | Cleaning furs |  | Dyeing |  | Industrial and wholesale cleaning |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Amount | $\%$ | Amcunt | $\%$ | Annount | $\%$ | Amount | $\%$ | Amount | \% |
|  | 4 | \% |  | \% |  | \$ |  | \% |  | \% |  |
| CAMADA | 28,584,285 | 20, 383,285 | 71.3 | 1,471,918 | 5.1 | 209,352 | 0.7 | $1,51 \varepsilon, 532$ | 5.2 | 1,709,659 | 6.0 |
| and Nova Scotia . | 1.009 .137 | 867,224 | 85.9 | 1,225 | 0.1 | 2,875 | 0.3 | 52.153 | 5.2 | 36,348 | 32. |
| New Brunswick 0.000 | 817.275 | 591.813 | 72.4 | 10.764 | 10. | 1,534 | 0.2 | 42,041 | 5.1 | 4,666 | $\mathrm{U}_{\mathrm{e}}$ |
| Quebec . | 6, 866,353 | 4,390,038 | 63.9 | 461,156 | 6.7 | 24,987 | 0.4 | 666,390 | 9.7 | 278,313 | 4.1 |
| Ontario | 13,036,255 | 9,421,109 | 72.3 | 751, 384 | 5.8 | 1 52,792 | 1.0 | 509,279 | 3.9 | 1.112 .744 | 8.6 |
| Manitoba 0. | 2,267,682 | 1,447,001 | 63.8 | 82.600 | 3.6 | 16,241 | C. 7 | 90,640 | 4.0 | 53,204 | 2.3 |
| Saskatchewan. | 1.088 .474 | 922,336 | 84.7 | 40,307 | 3.7 | 1.6,100 | 1.5 | 15,230 | 1.4 | 7.381 | 0.7 |
| Alherta 000 | ?, 445,202 | 1,178,943 | 81.6 | 41.532 | 2.9 | 4,564 | 0.3 | 43,192 | 3.0 | 24,830 | 1.7 |
| British Columbia (1) | 2.053.907 | 1.564 .821 | 76.2 | 82,950 | 4.0 | 10.259 | 0.5 | 99,607 | 4.9 | 152.173 | 9.4 |


| Province | ```Coat and towel. suprly``` |  | la undry unfinished |  | laund ry finished |  | Storage (furs, coats, etc.) |  | All other work |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | $\%$ | Anount | $\%$ | Amount | \% | Amount | \% | Amount | \% |
|  | \$ |  | 8 |  | \$ |  | \% |  | \% |  |
| CAMADA | 24.072 | 0.1 | 342,004 | 1.2 | 1,301,011 | 4.6 | 460,657 | 1.6 | 1,163,795 | 4.3 |
| Prince Edward Island and Nova Scotia.. | $\cdots$ | - | 16,050 | 1.6 | 11.419 | 1.2 | 15,448 | 1.6 | 6, 395 | 0.6 |
| New Prunswick ....... | $\cdots$ | - | 48,365 | 5.9 | 115,704 | 14.2 | 15,48 | - | 2,388 | 0.2 |
| Queluec oo........... | 10.200 | 0.1 | - | - | 343,637 | 5.0 | 74,860 | 1.1 | 616,772 | 9.0 |
| Ontario ............ | 4,679 | (a) | 83,694 | 0.6 | 382,091 | 2.9 | 274,875 | 2.1 | 363,608 | 2.8 |
| Manitoba ........... | 9.193 | 0.4 | 168,895 | 7.5 | 284,743 | 12.6 | 43,321 | 1.9 | 71,844 | 3.2 |
| Saskatchewan 0.00 .100 | - | - | - | - | 17,724 | 1.6 | 32.767 | 3.0 | 36.639 | 3.4 |
| Alberta . | - | - | 15,000 | 1.0 | 69,093 | 4.8 | 14.346 | 1.0 | 53,702 | 3.7 |
| British Columbia (1) | $\square$ | - | 10,000 | 0.5 | 76,600 | 3.7 | 5,050 | 0.2 | 12,447 | 0.6 |

## (a) Less than 0.05 per cent.

(1) Includes Yukon and Northwest Territories.

Notes The percentages indicate the proportions which receipts for each type of work bear to the total.

Table 18. - Principal Statistics for Selected Cities, 1947

(1) Includes industrial and wholesale cleaning.

Table 19, - Estabijshments Classified According to Value of Work Performed, Canada, 1946 and 1947

| Value of work performed | 1946 |  |  |  | 1947 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { No. of } \\ & \text { slant.s } \end{aligned}$ | Work performed | \% | Average per plant | $\begin{aligned} & \text { No of } \\ & \text { plants } \end{aligned}$ | Work performed | \% | $\begin{aligned} & \text { Average } \\ & \text { per plant } \end{aligned}$ |
|  |  | \$ |  | ¢ |  | \$ |  | $\stackrel{1}{6}$ |
| Less thar 87,500 | 26 | 157,544 | 0.7 | 6,059) |  |  |  |  |
| \$7,500 to \$9,999 | 28 | 249,619 | 1.0 | 8,915) | 127 | 1,331,768 | 4.6 | 10,486 |
| \$10,000 to \$14,999 .............. | 57 | 688,374 | 2.9 | 12,077) |  |  |  |  |
| \$15,000 to \$19,999 ............. | 63 | 1,104,067 | 4.7 | 17.525 | 59 | 1,005,049 | 3.5 | 17,035 |
| \$20,000 to $\$ 29,999 \ldots . . . .$. | 77 | 1,887,142 | 7.9 | 24,508 | 99 | 2,428,884 | 8.5 | 24,534 |
| \$30,000 to \$49,999 ............. | 91 | 3,459,360 | 14.6 | 38,015 | 110 | 4,129,525 | 14.5 | 37,541 |
| \$ 50,000 to $99,999 \ldots 0000000$ | 60 | 3,958,408 | 16.7 | 65,973 | 80 | $5,381,294$ | I 8.8 | $67,2 \in 6$ |
| \$100,000 to \$199,999,..0........c | 32. | $4,279,903$ | 18.0 | 133,747 ) | 55 | 14.307,765 | 50.1 | 260.142 |
| *200,000 and Quer ................ | 18 | $7,936,523$ | 33.5 | 440,918) | 5 | 14.307,766 |  |  |
| Totals | 452 | 25,720,940 | 100.0 | 52,480 | 530 | 28,584,285 | 100.0 | 53,933 |

Table 20. - Statistics of Delivery and Call Office Expense, by Provinces, 1947

(1) Includes Yukon and Northwest Territories.
(2) Includes derreciation, gasoline, oil, repairs, etc., but not salaries or wages.
(3) Not including salaries and wages.
(4) Includes salaries and wapes paid to routemen, route managers, call office staff.

Table 21. - Operating Costs for Plants Classified by Form of Organization and Amount of Annual Receipts I 947

(1) Not including salaries or drawings of proprietors of unincorrorated businesses.
(2) Includes depreciation, gasoline, oil, repairs, etc., to delivery equipment, and operating expenses of branch or call offices but nut salaries or wages paid to delivery or call office staff.
Note: The percentages indicate the proportions that the various expense items bear to the total receipts.

Table 22. - Oparating Costs for Plants Classified by Form of Organization, by Provinces, 1947

| I'rovince | No. of plants | Average yeceipts per plant | Operating expenses - expressed as \% total receipts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total <br> expenses | Salaries (1) and wages | Fuel and electricity | Materials and supplies | Collection (2) \& delivery | All other operating expenses |
|  |  | W | $\%$ | $\%$ | \% | \% | \% | $\%$ |
| CANADA | 124 | 132,862 | 93.3 | 53.2 | 3.6 | 10.5 | 5.9 | 20.1 |
| and Nova Scotia.. | 9 | 78,001 | 85.7 | 50.5 | 4.8 | 9.5 | 3.7 | 17.2 |
| New Brunswick ........ | 6 | 75,805 | 97.6 | 48.7 | 6.1 | 10.0 | 4.8 | 28.0 |
| Quebec.000.0.0...... | 24 | 206,614 | 90.8 | 51.5 | 3.8 | 10.2 | 7.2 | 18.1 |
| Ontario | 48 | 134.129 | 94.2 | 52.9 | 3.5 | 10.2 | 5.8 | 21.8 |
| Manitoba .0.0. | 7 | 260,317 | 97.5 | 57.4 | 3.2 | 12.7 | 4.4 | 19.8 |
| Saskatchewan | 7 | 61,937 | 92.8 | 57.7 | 3.2 | 11.4 | 3.9 | 16.6 |
| Alberta. | 8 | 72,943 | 92.8 | 58.6 | 3.1 | 11.2 | 4.5 | 15.4 |
| British Columbia (3) ... | 15 | 72,121 | 96.8 | 53.6 | 3.6 | 10.8 | 6.9 | 21.9 |
| Unincorcorated Companies |  |  |  |  |  |  |  |  |
| CANADA ...*...nons. | 406 | 29,826 | 83.7 | 44.5 | 5.0 | 10.8 | 6.3 | 17.1 |
| Nova Scotia ......... | 16 | 19,196 | 80.2 | 41.0 | 7.4 | 10.9 | 6.1 | 14.8 |
| New Brunswick ....... | 16 | 24.163 | 87.5 | 37.8 | 6.6 | 13.1 | 7.8 | 22.2 |
| Quebec .0...osu=0.... | 49 | 38,931 | 86.8 | 44.6 | 6.0 | 12.4 | 7.1 | 16.7 |
| Ontario ...c.o....... | 202 | 32,664 | 84.2 | 45.8 | 4.7 | 10.3 | 6.4 | 17.0 |
| Manitoba .....0.0...... | 19 | 23.445 | 80.0 | 41.4 | 5.8 | 11.4 | 6.8 | 14.6 |
| Saskatehewan 00000 | 27 | 24,256 | 81.4 | 43.7 | 5.3 | 9.7 | 3.5 | 19.2 |
| Alberta | 38 | 22,674 | 81.6 | 43.0 | 4.1 | 11,6 | 5.0 | 17.9 |
| British Columbia (3) ... | 40 | 24,302 | 79.4 | 42.0 | 4.5 | 9.8 | 6.0 | 17.0 |

(1) Not including salaries or drawings of proprietors of unincorporated firms.
(2) Includes depreciation, gasoline, oil, repairs, etc., to delivery equipment and operating expenses of branch or call ofices but not salaries or wages of delivery or call office staff.
( 5 ) Includes Yukon and Northwest Territories.
Note; The percentages indicate the proportions that the various expense items bear to the total receipts.

Cleaning and Dyoing Plants
Table 23. - Employment and Wage Facts, by Provinces, 1946 and 1947

| Province | Salaried employees |  |  | Wage-earners (monthly average) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 沵le | Female | Total salaries | N緼] | Fernal e | Total wages |
|  | No. | No. | \$ | No. | No. | \$ |
| CANATA | 1,298 | 1,483 | 3,622,080 | 2,867 | 4,232 | 7.990,931 |
| and Nova Scotia. | 61 | 67 | 165,941 | 86 | 161 | 245,562 |
| New Brunswick | 45 | 54 | 126,976 | 77 | 139 | 204,260 |
| Quebec | 295 | 321 | 811,482 | 837 | 82.5 | 1,945,306 |
| Ontario | 636 | 787 | 1,806,586 | 1.239 | 1,788 | 3,427,990 |
| Manitoba | 12.4 | 133 | 358,137 | 210 | 439 | 714,778 |
| Saskatchewan | 33 | 26 | 87,116 | 121 | 211 | 352,145 |
| Alberta | $4 ?$ | 46 | 117,097 | 105 | 342 | 486,672 |
| British Columbia (1).. | 62 | 49 | 148,745 | 192 | 332 | 614.220 |
| 1947 |  |  |  |  |  |  |
| Canada | 1,544 | 1,294 | 4,497,541 | 3,394 | 4,674 | 9,646,92\% |
| Prince Edward Island and Nova Scotia... | 73 | 69 | 194,110 | 114 | 150 | 286,519 |
| New Brunswick... | 59 | 63 | 155,193 | 74 | 138 | 203,497 |
| Quebec | 400 | 348 | 1,168,051 | 982 | 830 | 2,237,780 |
| Ontario | 722 | 558 | 2,116,907 | 1,510 | 2,086 | 4,313,985 |
| Manitoba | 145 | 121 | 404,010 | 2.51 | 443 | 826,833 |
| Saskatchewan | 46 | 50 | 153,868 | 125 | 211 | 382,518 |
| Alberta | 46 | 43 | 140,872 | 127 | 371 | 571,576 |
| British Columbia (1) .. | 53 | 42 | 164,530 | 211 | 445 | 824,215 |

(1) Includes Yukon and Northwest Territories.

Table 24. - Monthly Fmployment of Wage-Farners, Canada, 1946 and 1947

| Month | 1946 |  |  | 1947 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nule | Fenisle | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. |
| January | 2,666 | 3.881 | 6,447 | 3,136 | 4,363 | 7.499 |
| February | 2,632 | 3,911 | 6,543 | 3,160 | 4,385 | 7,545 |
| Maroh. | 2,850 | 4,350 | 7,180 | 3,385 | 4.779 | 8,164 |
| April ................. | 2,941 | 4,483 | 7,424 | 3,541 | 4,892 | 8,433 |
| May . .................... | 2,940 | 4,472 | 7,412 | 3,576 | 4,911 | 8,487 |
| June .................... | 2,975 | 4,498 | 7,473 | 3,517 | 4.925 | 8,440 |
| July .................... | 2,949 | 4,314 | 7,263 | 3,450 | 4,746 | 8,196 |
| August ................ | 2,938 | 4,241 | 7,179 | 3,403 | 4,625 | 8,028 |
| September .............. | 2,962 | 4.291 | 7,253 | 3,448 | 4,748 | 8,196 |
| October | 2,922 | 4.229 | 7,151 | 3,455 | 4,703 | 8,158 |
| November | 2,901 | 4,173 | 7,074 | 3,392 | 4,590 | 7,982 |
| Decentur | 2,821 | 3,965 | 6,786 | 3,266 | 4,421 | 7,687 |
| Nonthly Average ..... | 2,867 | 4,232 | 7,099 | 3,394 | 4,674 | 8,068 |

## Cleaning and Dyoing Plants

Table 25. - Mechanical Equipment Used, Canada, 1941-1947

| Kind | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. | No. | No. | No. |
| Nashing machines (laundry) | 253 | 283 | 237 | 239 | 243 | 280 | 342 |
| Washing machines (dry cleaning) .0.0.0. | 480 | 538 | 579 | 610 | 605 | 716 | 817 |
| Extractors | 555 | 581 | 590 | 635 | 633 | 765 | 888 |
| Tumbler driers | 442 | 483 | 506 | 553 | 591 | 772 | 954 |
| Conveyor driers | 53 | 51 | 59 | 76 | 53 | 61 | 63 |
| Vats for dyeing | 542 | 543 | 506 | 473 | 479 | 558 | 637 |
| Flat work ironers | 120 | 93 | 84 | 134 | 142 | 159 | 141 |
| Suit and germent presses (cleaning) .... | 1,213 | 1,305 | 1,335 | 1,418 | 1,454 | 1.760 | 2,076 |
| Shirt presses ................................ | 56 | 90 | 96 | 89 | 96 | 169 | 231 |
| Wearing apparel presses (laundry) .o.o. | 150 | 181 | 154 | 155 | 147 | 181 | 174 |
| Other presses ...................................................... | 109 | 108 | 192 | 181 | 186 | 287 | 332 |
| Collar machínes ..................... | 5 | 4 | 10 | 24 | 21 | 26 | 44 |
| Ironing boards | 733 | 802 | 863 | 880 | 875 | 978 | 1,063 |
| Hosiary, glove and sleeve forms ....... | 161 | 208 | 213 | 228 | 243 | 259 | 271 |
| Curtain dryers and stretchors ......... | 106 | 122 | 142 | 144 | 142 | 146 | 145 |
| Rug and carpet cleaning machines ...... | 50 | 54 | 63 | 68 | 74 | 83 | 86 |
|  | 51 | 65 | 76 | 89 | 107 | 111 | 122 |
| Sewing machines | 626 | 633 | 656 | 688 | 684 | 799 | 858 |
| Dry cleaning units ..................... | 236 | 253 | 254 | 287 | 254 | 300 | 356 |
| Solvent filters and stills ............ | 249 | 290 | 369 | 400 | 409 | 565 | 664 |
| Nater softeners | 34 | 34 | 40 | 47 | 45 | 67 | 78 |
| Water heaters | 34 | 53 | 57 | 69 | 78 | 202 | 1. 34 |
|  | 507 | 478 | 466 | 400 | 435 | 643 | 757 |
| Total Equipment ................. | 6,765 | 7.195 | 7,547 | 7,887 | 7,996 | 9.787 | 11,233 |

## Sootion IV - Distributors and Linen Supply Establishments

Table 26. - Summary Statistics for Distributors, 1947

| Item |  |  |
| :---: | :---: | :---: |
| No. of Establishments | No. | 121 |
| Annual Receipts: |  |  |
| Total | \$ | 1,883,817 |
| Laundry (finished or semi-finished) | \$ | 200,729 |
| Cleaning (suits and garments) | \$ | 1.517.270 |
| Cleaning (all other materials, curtains, ca |  | 98,602 |
| All other sources (including linen rentals) | \$ | 67,216 |
| Personnel and Payroll: |  |  |
| Active Proprietors | No. | 148 |
| Employees and Wages- |  |  |
| Male | No. | 195 |
| Female | No. | 173 |
| Salaries and Wages | \$ | 403,919 |
| Selected Costs: |  |  |
| Payments to Plants for Laundry or Cleaning | \$ | 671,199 |
| Fuel and Electricity | \$ | 43,838 |
| Pick-up and Delivery Costs | \$ | 190,280 |
| Wrapping Materials and Supplies | \% | 45,086 |

Table 27. © Sunmary Statistics for Firms Specialieing
In Coat, Towel and Overall Supply, 1947

| Item |  |  |
| :---: | :---: | :---: |
| No. of Establishments | No. | 56 |
| Annual Receipts | \$ | $4,323,118$ |
| Personnel and Payroll: |  |  |
| Active Proprietors | No. | 53 |
| Empl oyees and Wages - |  |  |
| Wale | No. | 319 |
| Female | No. | 349 |
| Salaries and Wages | \$ | 938.943 |
| Selected Costs: |  |  |
| Payments to Plants for Laundry or Cleaning | \% | 1.092 .400 |
| Fuel and Eleotricity | \% | 33,105 |
| Pickoup and Delivery Costs | \$ | 648.020 |
| Wrapping Materials and Supplies | \$ | 33,565 |




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