## $46-213$

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## DTE ARTMENT OF TRADE AND COMIERCE <br> DOMINION BUREAU OF STATISTICS <br> CEISUS OF INDUSTRY

IIINING, METALLURGICAL AND CHEMICAL BRANCH
OLTARA - LANANA
Acting Dominion Statistician:
S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C. Chief - Mining, Metallurgical and Chemical Branch: Statistician: Metal and Chemical Products:

## THE POLISHES AND DRESSINGS IMDUSTRY, 1940

The Polishes and Dressings Industry includes only the factories which were occupied chiefly in the manufacture of palishes, floor wax and other similar preparations. In 1940 there were 49 establishments in this category located by provinces as follows: 33 in Ontario, 18 in Quebec, 2 in British Columbia and 1 in Nova Scotia.

Production from these establishments was valued at $\$ 3,948,212$ in 1940 compared with $\$ 3,461,556$ in 1939 and $\$ 3,096,253$ in 1938 . About 68 per cent of the total came from plants in Ontario and 31 per cent from Quebec plants.

Output of polishes and floor wax đuring 1940, includine small amounts from other industries, was as follows: paste floor wax, $5,202,978$ pounds at $\$ 1,123,693$; liquid Moor wax and polish, 387,181 gallons at $\$ 843,871$; shoe polishes and dressings at $\$ 593$,910; furniture polishes at $\$ 159,980$; stove polishes at $\$ 77,106$; brass polishes at $\$ 52,365$; silver polishes at $\$ 67,912$ gad auto polishes at $\$ 76,336$. The total value of all polishes; including polishing wax, was $\$ 2,966,290$ in 1940 compared wi th $\$ 2,302,250$ in 1939 and $\$ 2,561,311$ in 1938 ,

Imports of polishes in 1940 amounted to $\$ 228,174$ under the heading "Blacking, shoe, and shoe makers? ink; shoe, harness and leather dressing" and to $\$ 234,698$ under the heading "Polish or composition, knife and other, noop.".

Table 1 - PRTNCIPAL STATISTICS OF THE POLISHES AND DRESSINGS INDUSTRY, 1929 - 1940

| Year | No, of plants | Capital employed | Average number of employees | Salaries and wages | Cost of fuel and electricity at works | Cost of materials at works | Gross selling value of products at works |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 29 | $253.657$ | 216 | $\$$ | $8.921$ | $630^{\circ}, 861$ | $1,356,223$ |
| 3.930 | 32 | 1,414,276 | 202 | 269,187 | 8,479 | 627,642 | 1,346,899 |
| 1331 | 42 | 1,966,126 | 290 | 436,333 | 11,742 | 665, 302 | 1,783,549 |
| 1932 | 44 | 2,032,642 | 285 | 400,847 | 12,492 | 681, 274 | 1,812,603 |
| 1933 | 48 | 1,861,062 | 340 | 394,811 | 13,729 | 720,913 | 1,779,843 |
| 1934 | 45 | I. 930,392 | 362 | 404,833 | 13,612 | 815,680 | 1,918,398 |
| 1935 | 46 | I. 839,486 | 390 | 430,744 | 15,875 | 959,157 | 2,149,239 |
| 1936 | 48 | 2,235,299 | 432 | 501, 142 | 18,439 | 1,146,356 | 2,481,044 |
| 1937 | 46 | 2. 4775,656 | 462 | 528. 462 | 18,296 | 1.400,923 | 2,736,269 |
| 1938 | 52 | 2,485,993 | 498 | 601,172 | 18,666 | 1,484,638 | 3,096,253 |
| 1939 | 49 | 2,559,028 | 468 | 565, 319 | 22,174 | 1,580,112 | 3,461,556 |
| 1940 | 49 | 2,918,822 | 530 | 694,158 | 21,816 | 1,952. 597 | 3,948,212 |
| Pes cerst change |  |  |  |  |  |  |  |
| 1940 from 1939 |  | +14.0 | +13,2 | +22.7 | +1.6 | $+23.6$ | +14.1 |

NOTE: Profits or losses camnot be calculated from the above figures as data are not available for general expense items, such as, interest, rent, depreciation, taxes, insurance, advertising, etc.

## Polishes and Dressing:

Table 2 - PRTNCIPAL STIITSIICS, BX PROVTNCES, 1989 and 1940

| Province | No. of plants | Capital employed | Avarage number of employees | $\begin{gathered} \text { Salaries } \\ \text { and } \\ \text { wages } \\ \hline \end{gathered}$ | Cost oi fuel and elactricity at works | Cost of materials at works | Gross selling value of products at wor's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ |  | \$ | \$ | \$ | * |
| 1939 |  |  |  |  |  |  |  |
| Quebec | 14 | 942,585 | 145 | 183,884 | 8,288 | 579,351 | 1,118,518 |
| Ontario | 31 | 1,604,172 | 315 | 376,577 | 13,649 | 996,759 | 2,330,670 |
| British Columbia | 3) | 12. 271 | 8 | 4,858 | 237 | 4,002 | 12,368 |
| CAINADA | 49 | 2,559,028 | 468 | 565,319 | 22.174 | 1,580,112 | 3,461,556 |
| 1940 |  |  |  |  |  |  |  |
| Quebec | 13 | 1,010,832 | 167 | 211,284 | 8,289 | 683,894 | 1,238,314 |
| Ontario | 33 | 1,895,145 | 356 | 478,114 | 13,336 | 1,264,868 | 2,699,177 |
| British Columbia | 2) | 12,845 | 7 | 4,760 | 191 | 3,835 | 10,721 |
| CANADA. | 49 | 2,918,822 | 530 | 694,158 | 21,816 | 1,952,597 | 3,948,212 |

Table 3 - CAPITAL FMPLOYED, BY CLASSES AND BY PROVINCES, 1939 and 1940 Inventory value of Operating capital

| Province | Present value of land, buildings, machinery, tools and other equipment | Inventory value of materials on hand, stocks in process, finished products, fuel and miscelleneous supplies on hand | Operating capital (cash, bills and accounts receivable, prepaid expenses etc. | TOTAL CAPITAL EMPLOYED |
| :---: | :---: | :---: | :---: | :---: |
| 1939 | \$ | $\bigcirc$ | \$ | * |
| Quebec | 309,381 | 332,228 | 300,976 | 942,585 |
| Ontario | 552,053 | 486,675 | 565,444 | 1,604,172 |
| Other provinces | 5,567 | 2,906 | 3,798 | 12,271 |
| CANADA ... | 867,001 | 821,809 | 870,218 | 2,559,028 |


| Quebec | 329,778 | 457,258 | 223,796 | 1,010,832 |
| :---: | :---: | :---: | :---: | :---: |
| Ontario | 596,460 | 591.191 | 707,494 | 1,895,145 |
| Other provinces | 5,685 | 3,482 | 3,678 | 12,845 |
| CANADA... | 951,923 | 1,051,931 | 934,968 | 2,918,822 |

Table 4 - DUPLOYEES, SALARTES AND WAGES, BY PROVINCES, 1933 and 1940

| Province | Average Number of Employees |  | Salaries | Tages | TOTAL SALARIES |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | On Salaries | On Wages |  |  |  |
|  | Maie Female | Male Female 10 Na |  |  | and PACES |
|  |  |  | \$ | \$ | \$ |

1939

| Quebec | 51 | 8 | 55 | 31 | 145 | 103,753 | 80,131 | 183,884 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ontario | 113 | 70 | 83 | 49 | 315 | 260, 208 | 116,369 | 376,577 |
| Other provinces | 3 |  | 5 |  | 8 | 2,739 | 2,119 | 4,858 |
| CAINADA | 167 | 78 | 143 | 80 | 468 | 366,700 | 198,619 | 565,319 |
| $1940$ |  |  |  | 39 |  |  |  |  |
| Ontario | 128 | 83 | 86 | 58 | 356 | 350,995 | 127,119 | 478,114 |
| Other provinces | 4 |  | 3 |  | 7 | 3,610 | 1,150 | 4,760 |
| CANADA ... | 188 | 95 | 150 | 97 | 530 | 475,733 | 218,425 | 6912158 |

Iable 5 - THGE-EARMTRS, EY BONTHS, 1959 and 1940 (On the 1ast work day of anch month)

| sonth |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Fema | TOTAL | Male | Female | TOTAL |
| January | 132 | 71 | 203 | 145 | 85 | 230 |
| February | 133 | 72 | 205 | 145 | 98 | 243 |
| March.. | 141 | 78 | 219 | 146 | 99 | 245 |
| April | 146 | 93 | 239 | 154 | 100 | 254 |
| May. | 146 | 90 | 236 | 153 | 96 | 249 |
| June | 143 | 81 | 224 | 156 | 99 | 255 |
| July | 139 | 70 | 209 | 146 | 94 | 240 |
| August | 141 | 71 | 212 | 151 | 81 | 232 |
| September | 147 | 78 | 225 | 157 | 97 | 254 |
| October . | 149 | 82 | 231 | 151 | 96 | 247 |
| November | 143 | 83 | 226 | 153 | 93 | 246 |
| December | 142 | 79 | 221 | 148 | 129 | 277 |
|  | 143 | 80 | 223 | 150 | 97 | 247 |

Table 6 - HOURS RORKED PER FEEK BY FAGE-EARNERS, 1940 (In one week of highest employment; overtime included)

| Hours worked per week | Number of wageeamers | Per cent of total | Hours worked per week | Number <br> of wage- Per cent earners of total |
| :---: | :---: | :---: | :---: | :---: |
| 30 hours or less | 13 | 4.3 | 55 hours | 20.6 |
| $31-43$ hours .. | 18 | 5.9 | $56-64$ hours ... | $8 \quad 2.9$ |
| 44 hours ....... | 141 | 46.5 | 65 hours and over | 1 ....-0.3 |
| 45 - 47 hours .. | 44 | 14.5 | Total | $303 \ldots 100.0$ |
| 48 hours | 53 | 17.4 | Total wages paid |  |
| 49 - 50 hours | 9 | 3.0 | in selected reek | \$5,098 |
| 51-54 hours | 14 | 4.6 |  |  |

Table 7 - FUEL AND FLECTRICITY USED, 1939 and 1940

|  |  | 19 | 39 | 1.9 | 4.0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Kind | Unit of measure | Quantity | Cost at works | Quantity | Cost at works |
|  |  |  | \$ |  | \$ |
| Anthracite coalEituminous coal - CanadianImported | tons | 179 | 1,396 | 128 | 1,075 |
|  | tons | 441 | 3,244 | 342 | 2,640 |
|  | tons | 566 | 4,189 | 681 | 4,936 |
|  | tons | 48 | 465 | 32 | 307 |
|  | Inp. gal. | 10 | 3 | 2,780 | 720 |
| Kerosene | Imp. gal. | 840 | 96 | 829 | 104 |
| Fuel oil | Imp.gal. | 1,049 | 102 | 6,468 | 427 |
| Viood | cord | 12 | 44 | 8 | 42 |
| Gas - Mianufactured | $\mathrm{M} \mathrm{cu}. \mathrm{ft}$. | 1,218 | 1,209 | 1,568 | 1,581 |
|  | M cu. ft. | 1,325 | 1,126 | 2,506 | 1,006 |
| Other fuel. |  | ... | 492 |  | 515 |
| Electricity purchased TOTAL | K. W. H. | 321,987 | 9,808 | 334,779 | 8,463 |
|  |  |  | 22,174 |  | 21,816 |



| Kind | 1 | 39 |  | 40 |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of units | Total rated horse power | Number of units | Total rated horse power |
| Electric motors operated by purchased power |  |  |  |  |
| Ordinarily in use $\ldots .$. In reserve or idle | $\begin{array}{r} 110 \\ 7 \end{array}$ | $\begin{array}{r} 252 \\ 11 \end{array}$ | $\begin{array}{r} 126 \\ 10 \\ \hline \end{array}$ | $\begin{array}{r} 261 \\ 13 \\ \hline \end{array}$ |
| TOTAL . . . . ....... | 117 | 263 | 136 | 274 |
| Boilers - Ordinarily in use. <br> In reserve or idle | $2$ | $\begin{aligned} & 11 \\ & 26 \end{aligned}$ | $\begin{array}{r} 15 \\ 2 \end{array}$ | $\begin{array}{r} 479 \\ 50 \end{array}$ |

Table 9 - MATERTALS USED IN THE POLISHES AND DRESSINGS INDUSTRY, 1939 and 1940

|  |  | -19 | 3.9 | 19 | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Materials | Unit of measure | Quantity | Cost at porks | Quantity | cost at worls |
|  |  |  | \$ |  | \% |
| Alcohol, ethyl | Imp.gal. | 19,669 | 14,782 | 21. 509 | 17,180 |
| Barytes ... | lb, | ... | , | 18,022 | 1,317 |
| Borax | lo. |  |  | 70,180 | 4,532 |
| Bicarbonate of soda | 1 b . | 347,052 | 7,225 | 441,303 | 9,743 |
| Carbon tetrachloride | $1 \mathrm{~b}^{\text {a }}$ | 38,345 | 2,304 | 36,254 | 2,767 |
| Carbon black | 13. | 28,136 | 3,698 | 26,071 | 1,888 |
| Other dyes and colours | $1 b^{\text {c }}$ | 164,810 | 33,933 | 202:402 | 42,786 |
| Chalk | 1 b . | ... |  | 14,589 | 253 |
| Essential oils | \$ |  | 14,582 |  | 14,600 |
| Graphite | $1 \mathrm{l}^{\text {b }}$ | 79,137 | 4,667 | 86,791 | 4,638 |
| Glycerine | 1 b. | 11,936 | 1,945 | 13,629 | 2,129 |
| Guns | 1 b . | 29,135 | 4,785 | 33,397 | 5,861 |
| Kaolin or china clay | $1 b^{\circ}$ | 138,555 | 4,201 | 150,842 | 4,760 |
| Li thopone | 1 b . | 243,179 | 12,733 | 181,687 | 9,628 |
| Resin | 1 l . | 44,245 | 3,353 | 49,454 | 4,491 |
| Shellac | Ib. | 172,375 | 53,245 | 168,786 | 60,260 |
| Solvents (benzol, keros etc.) | Imp.gal. | 576,701 | 92,063 | 638,920 | 108,229 |
| Tal.c, ground | 1b. | 32,765 | 435 | 34,941 | 367 |
| Titanium oxide | 1 b 。 | 107,107 | 16,442 | 127,178 | 18,831 |
| Trisodium phosphate | 1 b. | 24,270 | 932 | 19,268 | 810 |
| Turpentine | Imp,gal. | 37,484 | 14,586 | 46,342 | 21,772 |
| Max of all kinds | 1 b 。 | 2,625,494 |  | 2,906,368 |  |
| Containers, boxes, etc. | A | - | 622,452 | , | 603,107 |
| All other materials | \$ | ... | 176,392 | $\ldots$ | 327,047 |
| totail | \$ | ... | 1,580,112 | ... | 1,952,597 |

Table 10 - PRODUCTS MADE: 1935 and 1440
NOTE: Data in this table are for the Polishes and Dressings Industry which includes only the concerns that make polishes as their major products (see Directory). The figures for the individual items do not necessarily represent the total Canadian output of these articles as they may have been produced also as a minor product of concerns which have been classified to other industrial groups. For the total Canadian production, see Table 11.

| Products | Unit of measure | 1939 |  | 1940 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Selling value at works | Quantity | Selling value at works |
|  |  |  | \$ |  | \$ |
| Auto polishes, including wax | \$ |  | 45,791 |  | 62,046 |
| Floor wax, paste ............. | Ib. | 4,629,742 | 990,114 | 4,776,648 | 1,019,612 |
| Floor wax and polish, liquid. | Imp.gal. | 305,859 | 641,214 | 357,696 | 778,574 |
| Furniture polishes | \$ | ... | 142,162 | ... | 134,445 |
| Brass polishes .. | \$ | ... | 37,307 | ... | 52,365 |
| Silver polishes | , | ... | 78,981 | ... | 67,912 |
| Shoe polishes and dressings .. | \$ | ... | 575,927 | ... | 592,018 |
| Leather dressings, dyes and |  |  |  |  |  |
| finishes (excopt shoe polish) | \$ | ... | 128,501 | ... | 350,533 |
| Stove polishes ... | \$ | ... | 80,8?1 | ... | 74,700 |
| All other nroducts (a) ....... | \$ | . . | 740,688 | ... | 816,007 |
| TOTAL | \$ |  | 3,461,556 |  | 3,948,212 |

(a) Includes data for goods made by less than 3 firms in this industry, such as, wax compounds, floor mops, paints, insecticides, woshing blue, etc.

TabIe 11 - TOMAL PRODUCTION OF POLISHES IN CANADA, $1938 . .-1940$
NOTE: Figures in this table represent the total production in Canada from all industrial groups Data for 1910 are subject to slight revision on further examination of individual reports.

Products
1938
1939
1940

| Floor wax - paste ............ | $1 \mathrm{~b}$ | $4,558,142$ 928,982 | $\begin{aligned} & 5,246,838 \\ & 1,112,961 \end{aligned}$ | $\begin{aligned} & 5,202,978 \\ & 1,123,693 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Floor wax and polish, liquid | Imp.gal. | 348,985 | 342,522 | 387,181 |
|  | \$ | 590,602 | 713,440 | 843,871 |
| Shoe polishes and dressings. | \$ | 599,754 | 586,826 | 593,910 |
| Furniture polishes ......... | \$ | 197,599 | 216,289 | 159,980 |
| Stove polishes | \$ | 79,472 | 82.411 | 77,106 |
| Brass polishes | $\$$ | 41,825 | 37, 307 | 52,365 |
| Silver polishes | 8 | 43,002 | 78,98]. | 67,912 |
| Auto polishes, including wax | \$ | 56,412 | 59,877 | 76,336 |
| Polishes, kind not specified | \$ | 20,573 | 14,158 | 13, 344 |
| total | \$ | 2,564,311 | 2,902,250 | 2,966,290 |

Table 12 = IMPORTS IMO CAMDA OH FUTINALS MiD DRESSING, 1233 -.. 1940
Item
$1938 \quad 1939$
1940

Blacking, shoe, and shoemakers' ink, shoe, harness and leather dressing, n.0.p. -

$$
\begin{array}{rrrr}
\text { From - United Kingdom } \ldots . . & 68,127 & 76,914 & 121,651 \\
\text { United States } \ldots . . & 116,972 & 152,326 & 166,425 \\
\text { Other countries } \ldots . & 509 & 315 & 98 \\
\ldots \ldots & 185,608 & 229,555 & 228,174 \\
\hline
\end{array}
$$

Polish or composition, knife and other, n.o.p. -

| From - United Kinedom .... United States ..... Other countries ... | $\begin{array}{r} 66,099 \\ 159,842 \\ 1,696 \\ \hline \end{array}$ | $\begin{array}{r} 84,924 \\ 160,081 \\ 1,491 \\ \hline \end{array}$ | $\begin{array}{r} 64,552 \\ 169,734 \\ -\quad 412 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: |
| TOTAL | 227,637 | 246,496 | 234,698 |

## DIRECTORY OF FIIMS IN THE POLISEFS AMD DFESSINGS INDUSTRY, 1940

NOTE: This Directory gives only the names of the firms which have been included in the Polishes and Dressings Industry, and is not intended to be a complete list of the concerns which manufacture polishes.

Name of Fing

Location of Plant

NOVA SCOTIA -
Blacking Co. Ltd.
QUEBEC -
Army Havy Mfg. Products
Beaver Products Co. Ltd.
B. B. Chemical Company of Canada, Limited

Canadian Color Company
Coleman Engineering Supply Co.
Davies, Irwin, Itd.
Dupere, R. R., Ltee
Ideal Blacking, Co.
Les Produits Fortin
MacFarlanc, John, \& Son, Ltd.
Peerless Blacking Co. Ltd.
Royal In's \& Blacking Co.
Sultana Limited
ONTARTO -
Bowden Bros.
Boyle, A. S., Company
Canada Hax: \& Chemical Co. Canadian Specialties Limíted Capo Polishes Limited

Station St., Amherst

810a St. George St., Montreal St. Janvier, (Co. Terrebonne) 2010 Bennett Ave., Montrea? 85a Vitre St. Vi., Montreal 1971 Richardson St., Montreal 121 Bates Road, Outremont 518 St. Vallier St., Quebec 4297 St. Dominique St., Montreal 283 St. Zotique St. W., Montreal 786 Wellington St., Montreal 33B St. Louis St., Lachine 2012 St. Dominique St., Montreal 1000 Amherst St., Montreal

115 Shaftesbury Ave., Toronto
2109 Ottawa St., Vindsor
250 Madison Ave., Toronto
49 Sanford Ave. S., Hamilton
58 Catiarine St. N., Hamilton

##  <br> (Concluded)

Name of Firm

Location of Plant

ONTAFIO (Concluded) -
Commercial Oil Co. Ltd.
Cooke, George, Co.
Dodd's Mfg. Co.
Dupère \& Simard
Ennis Wonder Polish Co.
Everett \& Barron of Canada, Ltd.
Hawes, Edward, \& Co. Ltd.
IT Company, Ltd.
Johnson, S. C., \& Son, Limited
Keiner \& Company (Canada) Ltd.
Liquid Veneer Corporation
Ludford, E. C., and Sons
McAleer Manufacturing Co. Ltd.
Mitchell Colour and Chemical Co.
Nonsuch Limited
D-Cedar of Canada, Limited
Ontario Wax Polish Co. Ltd.
Red Seal Oil \& Polish Co.
Shu-Milk Company of Canada, Ltd.
Solient Mfg. Co.
Standard Wax Co.
Superior Oil \& Supply Company
Taylor Specialty Company
Tilleys Limited
Tumbler, J. A., Laboratories Limited
2 in 1 Polishes Ltd.
Vix Products
West Hill Mf.g. Co.

## BRI TISH COLUMEIA -

Amberine Products Ltd. Tilton, Dixie E. V.

420 Jackson St. W., Hamilton
(rear) 4 Bartlett Ave., Toronto
(rear) 387 Ontorio St., Toronto
847 Laurel St., Preston
1119 St. Clarens Ave., Toronto
914 Dufferin St., Toronto
431 Dundas St. E., Toronto
35 Britain St., Toronto
Frank St., Brantford
52 Dickens Ave., Toronto
84 Courtwright St., Fort Erie North
23 Badgerow Ave., Toronto
258 Chilver Rd., Walkerville
76 Duke St., Toronto
9 Bust St., Toronto
365 Sorauren Ave., Toronto
321 O'Connor Dr. East, York Tp.
825 Gerrard St. E., Toronto
187 Dufferin St., Toronto
184 Centre St., Oshawa
134 Ossington Ave., Toronto
302 Cumberland Ave., Hamilton
295 King St. E., Toronto
90 Richmond St. W., Toronto
436 Wellington St. W., Toronto
75 Hughson St. N., Hamilton
866 Langlois Ave., Mindsor
151 Chureh St., Toronto

717 Alderbury St., Victoria
4230 Dumfries St., Vancouver

