## $36-206$ <br> $c^{r}$

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS

FOREST PRODUCTS BRANCH

PRELIMINARY REPORT<br>on the

MISCELLANEOUS PAPER GOODS INDUSTRY
(Paper Goods, n.e.s.)
$\qquad$ in
CANADA
1929-- 1930


Published by Authority of the Hon. H. H- Stevens, M.P. Minister of Trade and Commerce

OTTAWA

Note, - Production figures as given in this bulletin do not necessarily represent the total output in Canada of the commodities listed, as there may be also a considerable production in other industrial groups. For complete information this bulletin must be read with the rest of the series on paper industries and other publications of the census of Industry.

# DEPARTIENT OF TRADE AID COMERCE <br> ICIIIIION BUREAU OF STATISTICS TORESIT PRODUCIS BRANCH CAIIADA 

Dominion Statistician:
Forest Products Statistics:
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R. G. Lewis, B.Sc.F.

THE WTSCSITATROUS PAPER GODDS IEDUSTRY
(Paper Goods, n.e.s.)
IN_CATADA
1929-1930
Ottawa, April, 1932. - A report on the miscellaneaus paper goods industry In Canada for 1929 and 1930 has been completed by the Forest Products Branch of the Dominion Bureau of Statistics. This report gives the production of all plants in Canada engaged chiefly in the manufacture of coated, waxed and gunmed paper; wallpaper, paper patterns, milk bottle caps, and in a general way all products which cannot be classed In any other group of the paper-using industries. There are, however, a number of other firms classified in other industrial groups which make some of these products as a side line to their principal production. The firms dealt with in the present report also manufacture, as secondary products, commodities reported by other industrial groups.

There were 61 firms classed in this industrial eroup in 1930. Of these 61 plants, 42 were located in Ontario, 17 in Quebec and 1 each in Manitoba and British Columbia.

The total capital investment was $\$ 13,084,168$ as against $\$ 10,348,812$ in 1929. The value placed on lands, buildings and machinery was $\$ 7,284,111$, materials on hand and stocks in process were placed at $\$ 2,320,111$ and the cash, trading, operating accounts and bills receivable aggregated $\$ 3,479,692$. Ontario with $\$ 10,131,390$ accounted for 77 per cent of the total investment in the industry.

During the year employment was given to 2,227 persons, of which 1,571 were males, 1,275 being wage-earners and 296 paid on a salary basis. Of the 656 females employed 496 were wage-earners and 160 salaried employoes. payment for salaries and wages totalled $\$ 2,724,450$ as against $\$ 2,359,139$ in 1929.

Electric power totalled $\$ 56,139$ of which $\$ 40,235$ represented the cost of $2,351,433 \mathrm{k} . \mathrm{w} . \mathrm{h}$. and $\$ 15,904$ the cost of $996 \mathrm{~h} . \mathrm{p}$. Six steam engines, a total of 649 electric motors rated at $3,832 \mathrm{~h} . \mathrm{p}$, and 27 boilers were installen in the various plants.

Cost of fuel aggregated $\$ 98,877$ as against $\$ 92,188$ in 1929. There were used 13,304 tons of bituminous coal valued at $\$ 76,145$; 78 tons of anthracite, at $\$ 1,012$; 27 tons of coke, at $\$ 271 ; 203,685$ gallons of fuel oil, at $\$ 15,284$; 12 cords of wood at $\$ 85 ; 5,119 \mathrm{Mcu}$. ft. of manufactured gas, at $\$ 5,512$; and 78 incu . ft. of natural gas at \$39.

The raw materials of the industry amounted to $\$ 5,787,150$ in 1930 as against $\$ 5,331,007$ in the previous year. Newsprint paper cost $\$ 462,254$; book and writing paper, $\$ 101,415$; wrapping paper, $\$ 386,019$; paper board, $\$ 193,240$; all other paper $\$ 2,755,798$; envelopes $\$ 32,573$; and all other materials, $\$ 1,836,990$.

The total value of all products in 1930 aggregated $\$ 12,538,497$ as against $\$ 11,145,180$ in 1929. Coated paper was produced in this industry to the extent of 8,345 tons vaiued at $\$ 1,874,957$. Waxed paper was valued at $\$ 2,223,833$; gummed paper, at $\$ 554,050$; milk bottle caps, at $\$ 241,586$; tags, seals an greeting cards at $\$ 474,326$; calendars at $\$ 304,637$; shoe patterns, at $\$ 136,557$; blue print paper and cloth, at $\$ 86,239$; olue printing, at $\$ 43,325$; and all other products, at $\$ 6,598,987$.

The following tables give, first, a sumary of the principal statistics of the industry in 1929 and 1930, followed by comparative detailed tajles for both years covering the distrioution of establishments, raterials eaployed, products manufactured, capital invested, employment, fuel and power

Table 1. - Principal Statistics, 1929 - 1930.

| thens |  | 1929 | 1930 |
| :---: | :---: | :---: | :---: |
| Zstsiblasnments | No | 43 | 61 |
| Capital Invested | \$ | 10,345, 812 | 13,084,168 |
| zupioyees on salaries | Io. | - 402 | 456 |
| Salaries paid | \$ | 963,089 | 1,121,922 |
| Employees on wages | io. | 1,388 | 1,771 |
| Wages paid | \$ | 1,396,050 | 1,602,528 |
| Fuel used | \$ | 92,188 | 98,877 |
| Power employed | \$ | 43,443 | 56,139 |
| Cost of materials | \$ | 5,331,007 | 5,787,150 |
| Value of products | \$ | 11,145,180 | 12,538,497 |

Table 2. - Distribution of Establishments by Provinces, 1929 * 1930

| Provinces | 1929 | 1930 |
| :---: | :---: | :---: |
|  | No. | N0. |
| CALADA | 43 | 51 |
| Ontario | 34 | 42 |
| quebec | 8 | 17 |
| iianitoba | 1 | 1 |
| British Columbia | - | 1 |

Table 3 -. Materials Used, 1929.

| Kinä | Quantity | Value | Quantity | Value |
| :---: | :---: | :---: | :---: | :---: |
|  | reams | \$ | pounds | \$ |
| TOTAL | - | - | - | 5,331,007 |
| Jewsprivt paper | - | - | 453,477 | 29,398 |
| 3ook and writing paper | 400. | 5,001 | 879,444 | 68,708 |
| Wrapoing paper | 6 | 18 | 9,055,798 | 701,084 |
| Paper board |  |  | 2,973,184 | $164,514$ |
| All otier paper | 2,283 | 30,694 | 42,004,566 | 2,652,954 |
| Al other materials including wax, ink, etc. | - | 30,694 | , | $1,678,636$ |

Table 3(a). - Waterials Used, 1930.

| Kinã quantity | Value | Quantity | Value |
| :---: | :---: | :---: | :---: |
| reams | \$ | pounds | \$ |
| TOTAL | - | - | 5,787,150 |
| Tewsprint paper 15 | 33 | 9,678,593 | 462,221 |
| Book and writine paper 479 | 5.837 | -984,370 | 95,578 |
| Trapping paper | - | 6,238,444 | 386,019 |
| Paper bnard. | - | 3,803,522 | 193,240 |
| All other paper 2,291 | 18,861 | 40,105,676 | 2,755,798 |
| Envelopes | - | , | 32,573 |
| All other materials, including |  |  |  |
| ink, all other paper \& paper board \&lassiue, cellophane, foil, wax, etc. - | - | - | 1,836,990 |

Table 4. - Products Manufactured, 1929 and 1930.

| Qrocucts | quantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1929 | 1930 |
|  |  |  | \$ | \$ |
| $\therefore$ UTAL | - | - | 11,145,180 | 12,538,497 |
| Taxed paper . . . . . . . . . . . . . . . . . . .tons | 6,475 | 9.520 | 2,008, 705 | 2,223,833 |
| Coated paper . . . . . . . . . . . . . . . . . . tons | 9.543 | 8,345 | 2,066,388 | 1,874,957 |
| Gumed paper ...................... . tons | 1,917 | 2,128 | 572.412 | 554,050 |
| Tags, seals and greeting cards .... | - | $\pm$ | - | 474,326 |
| Calendars | - | - | + | 304,637 |
| Uilick bottle cans ................... M | 534,041 | 572,594 | 230,578 | 241,586 |
| Shoe patterns ...................pieces | - | 306,239 | - | 136,557 |
| Blue print paper and cloth | - | - | - | 86,239 |
| Ilue printing | - | - | - | 43,325 |

All other products, and work done, including wall paper, paper dress patterns, vegetable parchment, decalcomania transfers, t1ssue paper, counter check books, safety paper, fibre products, waterproof paper, me chandise and shipping tags and labels, paper towels, paper napkins; glassine and glassine bags: photo mounts, mounting boards and photd matting, fashion sheets and books, elassoid, paper cores, foil; paper (kraft) cords and twines, crepe paper, paper cigarette tubes, dry transfers, adding adachine rolls, fly pads, combination wrappers, card and bookedee gildings, wax products, stencil paper, shelf lining juper gumned cloth, printing, etc......... - 6,267.097 6,598,987

TOTA: Data given here do not necessarily represent the total Cansdian Production under each heading since these products are also listed under other other industries.

Table 5. - Capital Invested, 1929 and 1930.

| Items | 1929 | 1930 |
| :--- | :---: | :---: |
| TOTAL | $10,348,812$ | $13,084,168$ |
| Iand, buildings, fixtures and machinery | $5,380,759$ | $7,284,111$ |
| Materials, stocks, etc. on hand | $1,849,572$ | $2,320,365$ |
| Cash, trading and operating accounts | $3,118,481$ | $3,479,692$ |

Table 6. - Tmployment, 1929 and 1930.

| Classes of Buployees | Total No. of Bmployees |  | hales |  | Females |  | Total Salaries and Wages |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1929 | 1930 | 1929 | 1930 | 1929 | 1930 |
|  | IJO. | No. | No. | N0. | No. | No. | \$ | \$ |
| TOTAL | 1,790 | 2,227 | 1,339 | 1,571 | 451 | 656 | 2,359,139 | 2,724,450 |
| Salaried amployees | 402 | 456 | 266 | 296 | 136 | 160 | 963,089 | 1,121,922 |
| Imployees on wages | 1,388 | 1,771 | 1,073 | 1,275 | 315 | 496 | 1,396,050 | 1,602,528 |

Taole 7. - Fuel Used, 1929 and 1930.

| Kind of Fuel |  | Quantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1929 | 1930 | 1929 | 1930 |
|  |  |  |  | \$ | \$ |
| TOTAL |  | - | - | 92,188 | 98,877 |
| Bituminous coal, Canadian |  |  |  | 37,832 | 23,010 |
| Bituminous coal, Imported |  | 7,925 | 9,260 | 44,279 | 53,135 |
| Anthracite coal | " | 390 | 78 | 2,432 | 1,012 |
| Iisnite Canadian | 1 | - 13 | 43 | - | 529 |
| Coke | " | 13 | 27 27 | 134 | 271 |
| Fuel oil | Bal. | 45,440 | 203,685 | 4.556 | 15,284 |
| Tood | cord | 16 | 12 |  | 85 |
| Gas, manufactured | ii cuift. | 2,416 | 5,119 | 2,461 | 5.512 |
| Gas, natural | iis cu.ft. | - | 78 | - | 39 |
| Other fuel | 硣 | - | - | 449 | , |

Table 8. - Electricity Used, 1929 and 1930.


Table 9. - Power Emoloyed, 1929 and 1930.

|  | No. of Units |  | Motal K.P. |  |
| :---: | :---: | :---: | :---: | :---: |
| Power Units | 1929 | 1930 | 1929 | 1930 |
| Steam engimes and steau turoines | 6 | 6 | 1,110 | 860 |
| Tot: 1 prissary power | 6 | 6 | 1,110 | 860 |
| Slectric notors operated by purchased power | 360 | 589 | 2,797 | 3,436 |
| Total power | 366 | 595 | 3.907 | 4,296 |
| Blectric motors operated by power generated oy estaolishment | 63 | 60 | 465 | 396 |
| Sotal Ilectric motors | 423 | 649 | 3,262 | 3.832 |
| Boilers | 23 | 27 | 2,264 | 2,313 |

－ 6.
RFE MTSCRITATEOUS PAPER GOODS INDTETRY 1229 and 1930.
Yallnso $n$ mas the Principal Product of the following Firms

| QUTBEC |  |
| :---: | :---: |
| UNTRIO |  |
|  | Cor．Seventh \％Birmin ano Sts． |
|  | gily Yonec st．\％Toronto， 5 |
| A． 3 oher Pamak goods were the Principai Prutuets of the fojjowing Firms |  |
| A．J． 0 ord Puper Products Ltd． | －62．59 Motre Derne I．Montreal Fi：O．Emilton |
| 3100 Erints Fimited | 61.3 Eorehester St． 7 ．Montreal |
| 3．0m Sorporctios | 7 St Steter St．，Quebec |
| Ganam Hhue Puiat Papg Co．Limited | 10 Puitlips Sq．，Montreal |
| Canedian keed Fibre，Limited | Wellinetoin St．South，Sherbrooke |
| Sumbar Pattern Company | 3575 St．Lavience BIvd．Hontreal H．O．3rockton liass．U．S．A， |
| Quoretto \＆MacDonald Ltd． | 1193 Phill ps Fiace，Montreal |
| Hughes Owers Comvany Itd． | 401 \＃otre Ilame st．W．，Montreal |
| アッゴも ？ | 83 Richelieu St．，St．Johns |
| Tomilactur：Janadi．enne de Nouveautes | 8185 rue Berri，Kontreal |
| ＂mso Stanci？Manuacturers，Itd． | 1190 Irummond St．，Montreal |
| \＃atioual ammed ？apers | 5020 Delorimier $\ddagger$ ．Montreal |
| Perkins ！isstuc Mills，Itd．， | 51 Juvo St．ifontreal，East |
| Sortan surany of Caneda Itd． | 3031 O：atario St．．2．Montreal |
| ineca Mgarette Faper Tube Co． | 4800 De Eullion St．，Montreal |
| Vall eyfield Coatod Paper Mills Tod． | Valieyfisid |

## QNIARIO

Alien，H Bros．

1．1sance paper ifills
Avp？ford anar Froducts Itd．

Att गOVAI．s Co．
Bicaskan＇s Itd。
Buitish Canadian Publishing Co．Limited Butheric fablishing Company
Canajes Decalconania Co．Itd．
Comaian Slixran Co．Ltd．
Gemaditar liashua Fapur Co．Limited
Conadien Vogeteble Parchment Co．
Cera $\because=$ aper Torks Jitd．
Sommercial Paper！s Liaited
Consulidatai Sales Boole \＆Max Saper Co．Itd． Coutts ompany Liarled，＂an．E．
Grabtree，I．S．Itd．
aritize Itd．
Nucyer Sazety Pin Ticket Co．
vecalicomante Jroducts Limited

Gurgetora Coated Paper iklls Ita．
fromianci paye r＇s Tid．
Berteluriveshadit Co．Ltd， duaur Jastern Co．
inuacrayi Limited

48 Iombaris St．Toronto
Georgetom
150：Torcato
75 Stirton st．Zamilton
221 Sterling Road，Toronto，3，
385 Hortley 2．d．，R．4．London
37 Sy：uington Ave．Toronto 9.
51－53 rellingtois St．W．Toranto
468 Weninsston St．W！Toronto
507 King St．E．Toronto
King \＆Sudney sts．Hamilton
25 Ayiner St．peterborough
Cierritton
IFA Sincrorooke St．Peterborough
うくO Zircst．E．Moronto
800 Surisurton $\mathrm{S}^{+}$．3．Hamilton
2 $6,3-267$ Adalaide St．W．Toronto
C！Adelade St．3．Toronto 2，
3ól Richramd St．W．Toronto
77 xonis St．Tozol：to
®．0．470：Ietroit St．Oleveland，U．S．A．
3 Śs Adelaide st．R．Toronto， 2.
390 Nagston Dnad，Toronto， 8.
Georgetom，c！o Aillance Paper Mills，Itd． Lerritton
Hentuorsun Su．，zrampton
TR S Suaciina Ave．Toronto
is ickend St．玉．Toronto， 2.
Whilur．St，Daris

## All other Paper Goods were the Princioal Products of the Following Firms

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OGAARIQ - Contld.
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La Monte, Geo. \& Son, Ltd. acCall Co .

NicNairn, J. H. Itd.
Monarch Marking System Limited
Nichols Canadian Corp. Itd.
Osborne Company, Itd.
Paper Utilittes Limited Premier Art Guild Co. Provinoial Paper Itd. (Barber Coating Division) Purity Milk Cap Limited Silver, Hugh \& Son Stuckey, Albert H . Tugwell \& Co. Ltd. घ. C. Tilson Fly Pad Co.

Hughes-Owens CO. Itd.

319 Carlaw Ave. Toronto, 8.
60 Front St. W. Toronto
H.O. 230 Park Ave. New York, N. Y. U.S.A.

7 Jarvis St., Toronto, 2 ,
358 Adelaide St. West, Toronto
162 Spadina Aye. Toronto
345 Sorauren aive. Toronto 3.
H. O. 759 Summer Ave. Newark, N.J. U. S. A.

1173 Dundas St., London
210 Victoria St., Toronto
Georgetom
76 sfafo: 8t., Toronto
Prescott
12 Lombard st. Room 16, Toronto, 2.
223 Bay St. Toronto
73 King St. F. Hemilton

## MANITOBA

Galt Blds., Cor Princess \& Bannatyne Sts. Winnipeg

BRINISH COLUMBIA
Pacific Mills Itd.
Foot of Campbell Ave. Vancouver

Mauct rexte chamga labrary

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