# DOMINION BUREAU OF STATISTICS 

OTTAWA - CANADA

Memorandum
l'ublisted by A whorfiv of the Hon. Gordon Churchill. Afiniser of Trade and Commerce


Vol. 12 No. 9 September, 1958
PRODUCTION, SHIPMENTS AND STOCKS ON HAND OF SAWMILL\$
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Price: 25 cents per dopyan 5200 per year IN BRITISH COLUMBIA

Production of saw lumber and ties in British Columbia total fe $3484,6964{ }^{2}$ September, 1958 as compared with $384,897 \mathrm{Mft}$. in September, 1957 an increase of 2150 pec. over the previous year and an increase of $5.7 \mathrm{p} . \mathrm{c}$. over the previous month. Production of Coast mills, which accounts for 47.7 p.c. of the total, showed an increase of 13.1 p.c. over the same month of the previous year, and the Interior mills, which produced the remaining 52.3 p.c. showed an increase of 29.2 p.c. Shipments in Septembet, 1958 totalled $409,352 \mathrm{Mft}$., as compared with $382,546 \mathrm{M} \mathrm{ft} .\mathrm{the} \mathrm{previous} \mathrm{year}$, increase of $7.0 \mathrm{p} . \mathrm{c}$. with Coast mills registering a decrease of 15.9 pec. but Interior mills an increase of 33.8 p.c. Total shipments for September decreased by 4.0 p.c. from the August figure of $426,249 \mathrm{M} \mathrm{ft}$. Stocks on hand at the end of September, 1958 amounted to $553,424 \mathrm{M} \mathrm{ft.} \mathrm{as} \mathrm{compared} \mathrm{with} 567,,435 \mathrm{Mft}$. at the end of September the previous year and $512,820 \mathrm{M} \mathrm{ft}$. at the end of August of this year. Coast mills reporLed stocks totalling $337,104 \mathrm{Mft}$., while Interior mills showed $216,320 \mathrm{Mft}$.

## Summary Figures

Table 1 gives a comparative summary of production, shipments and stocks of awn lumber and ties for all British Columbia sawmills for August and September, 1957 and 1958. Details by species are given for production and stocks while shipments are shown by destination. Total production decreased from 396,300 M ft. in August, 1957 to $384,897 \mathrm{M} \mathrm{ft}$. in September, 1957 but increased from $440,070 \mathrm{M} \mathrm{ft}$. in August to $465,696 \mathrm{M} \mathrm{ft}$. in September, 1958 . Shipments totalled $426,249 \mathrm{M} \mathrm{ft} .\mathrm{in} \mathrm{August}$, and $409,352 \mathrm{M} \mathrm{ft}$. in September 1958 as compared with $397,303 \mathrm{M} \mathrm{ft}$. in August and $382,546 \mathrm{M} \mathrm{ft}$. in September of 1957. Stocks on hand at sawmills increased from 552,063 M ft. in August, 1957 to $567,435 \mathrm{M} \mathrm{ft}$.in September 1957 and increased from $512,820 \mathrm{M}$ ft. in August, 1958 to $553,424 \mathrm{M} \mathrm{ft}$. in September of this year.

## Production

Table 2 gives particulars of lumber and tie production for Coast mills and Interior mills separately, and also shows separately the production of lumber and ties, by species. Production of awn lumber in Coast mills amounted to $221,942 \mathrm{M} \mathrm{ft}$. in September, 1958 as compared with $242,667 \mathrm{M} \mathrm{ft}$. reported by Interior mills. Saw tie production of Interior mills in September was $1,087 \mathrm{M} \mathrm{ft}$. while no saw ties were reported for Coast mills. Coast mills accounted for 47.7 p.c. of the total production of sewn lumber and ties in September, 1958 as compared with 51.0 p.c. the previous year. The percentages of Coast mills during August, 1958 and 1957 respectively, were 45.6 and 46.9 pec.

Prepared in the Forestry Section, Industry and Merchandising Division.
6504-509-98

## Shipments

Table 3 gives details of lumber and tie shipments, by months, for Coast mills and Interior mills separately. Shipments by truck, by rail and waterborne are shown for each Canadian province, to points in the United States, to the United Kingdom and to other countries, for all mills reporting. Total estimated shipments of non-reporting mills are also given. It is to be noted, however, that some lumber originally reported as having been shipped to points in British Columbia may have been re-shipped to other provinces or exported by the purchasers and reported by them also, thereby causing a certain amount of duplication.

Shipments of Coast mills amounted to $173,739 \mathrm{M}$ ft. in September of 1958 and 187,221 M ft . in August, 1958 as compared with $206,495 \mathrm{M} \mathrm{ft}$. in September, 1957 and 181,052 M ft . in the previous month, while the Interior mills shipped $235,613 \mathrm{M} \mathrm{ft}$. and 176,051 $\mathrm{M} \mathrm{ft}$. . in September, 1958 and 1957 and $239,028 \mathrm{M} \mathrm{ft}$. and $216,251 \mathrm{Mft}$. in August, 1958 and 1957. Of all shipments actually reported for September, 45.8 p.c. went to points in Canada, 47.5 p.c. to points in United States, 4.3 p.c. to the United Kingdom and $2.4 \mathrm{p} . \mathrm{c}$. to other countries. Waterborne shipments accounted for $14.4 \mathrm{p} . \mathrm{c}$. of the total, while 53.7 p.c. went by rail, and 31.9 p.c. by truck.

## Stocks

Table 4 gives particulars of stocks of lumber and ties at sawnills by months. It distinguishes between stocks sold but not shipped and stocks unsold, and between stocks at Coast and Interior mills, by species. Total stocks at Coast mills in August and September, 1958 amounted to $280,269 \mathrm{M} \mathrm{ft}$. and $337,104 \mathrm{M} \mathrm{ft}$. as compared with 266,798 M ft. and $263,765 \mathrm{M} \mathrm{ft}$. in August and September of 1957 . Interior mills stocks increased from $285,265 \mathrm{M} \mathrm{ft}$. in August to $303,670 \mathrm{M} \mathrm{ft}$. in September, 1957 but decreased from $232,551 \mathrm{M} \mathrm{ft}$. in August to $216,320 \mathrm{M} \mathrm{ft}$. in September, 1958. Unsold stocks accounted for approximately $27.1 \mathrm{p} . \mathrm{c}$. of the total in September, 1958 as compared with 36.3 p.c. in September, 1957 for Coast mills, while for the Interior mills the percentages were, respectively, 92.4 and 93.6 .

## Orders on Hand

Table 5 shows the distribution of orders on hand at the end of the months of August and September, 1957 and 1958 for Coast mills only. Similar information is not collected from Interior mills and no attempt has been made to estimate orders on hand of non-reporting mills on the Coast. Destination and mode of shipments are shown in this table, which also gives total lumber purchases reported by some mills. Total orders on hand at the end of September, 1958 amounted to $340,806 \mathrm{M} \mathrm{ft}$. as compared with $275,366 \mathrm{M} \mathrm{ft}$. in September, 1957. Orders on hand at the end of August, 1958 and 1957 amounted to $366,670 \mathrm{M} \mathrm{ft}$. and $271,807 \mathrm{M} \mathrm{ft.}, \mathrm{respectively}$. from other mills amounted to $9,040 \mathrm{M} \mathrm{ft} .\mathrm{In} \mathrm{September}$,1958 and $9,160 \mathrm{M} \mathrm{ft}$. in September, 1957 as compared with $5,691 \mathrm{M} \mathrm{ft}$. in August, 1958 and $11,143 \mathrm{M} \mathrm{ft}$. in August, 1957.

## Active Mills Reporting

Table 6 gives the number of active mills reporting each month for the Coast and Interior of British Columbia. The mills reporting for September accounted for 80.4 p . c. of the total production on the basis of the annual returns from 1956 compared with 81.3 p.c. for the previous year. The percentages for August, 1957 and 1958 were 79.7 and 79.8 respectively. It is hoped that the compilation will eventually include all mills in the 500,000 feet and over classification.

The co-operation of the British Columbia Lumber Manufacturers' Association, Interior Lumber Manufacturers' Association and Northern Interior Lumbermen's Association in the collection of these statistics is gratefully acknowledged.

Table 1. - Comparative Summary of Production, Shipments and Stocks of Lumber and Ties of British Columbia Sawmills, September, 1958.

|  | September |  | August |  | 9 Months |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1957 | 1958 | 1957 | 1958 | 1957 | 1958 |
|  | M ft. | Mft. | M ft. | M ft. | M ft. | M ft. |
| PRODUCTION |  |  |  |  |  |  |
| Douglas Fir | 167,491 | 196,949 | 177,089 | 192,664 | 1,442,238 | 1,611,422 |
| Hemlock | 80,982 | 80,461 | 73,667 | 70,473 | 647,492 | 643,840 |
| Balsam Fir | 3,956 | 3,900 | 3,255 | 4,536 | 31,511 | 30,643 |
| Red Cedar | 37,879 | 48,360 | 32,897 | 44,999 | 301,584 | 402,977 |
| Spruce | 68,484 | 104,188 | 82,185 | 98,426 | 652,076 | 724,635 |
| White Pine | 7,072 | 7,521 | 6,175 | 6,078 | 46,445 | 52,082 |
| Ponderosa Pine | 3,292 | 4,043 | 3,112 | 4,177 | 28,915 | 29,100 |
| Lodgepole Pine | 7,190 | 8,916 | 7,091 | 8,825 | 61,420 | 73,320 |
| All other softwoods | 8,114 | 11,067 | 10,435 | 9,752 | 66,635 | 72,721 |
| Total softwoods | 384,460 | 465,405 | 395,906 | 439,930 | 3,278,316 | 3,640,740 |
| Red Alder | 44 | 50 | 74 | 31 | 691 | 557 |
| Maple | 267 | 154 | 207 | 75 | 1,743 | 1,224 |
| Birch | 23 | 24 | 46 | 19 | 318 | 267 |
| Cottonwood | 100 | 63 | 65 | 15 | 567 | 311 |
| All other hardwoods | 3 | - | 2 |  | 5 |  |
| Total hardwoods | 437 | 291 | 394 | 140 | 3,324 | 2,359 |
| Total production | 384,897 | 465,696 | 396,300 | 440,070 | 3,281,640 | 3,643,099 |
| SHI PMENTS |  |  |  |  |  |  |
| TO: Points in Canada | 120,849 | 155,306 | 122,413 | 154,686 | 1,149,819 | 1,237,955 |
| Points in U.S.A. | 130,537 | 160,971 | 127,624 | 169,489 | 1,055,353 | 1,298,588 |
| United Kingdom | 34,806 | 14,660 | 29,500 | 14,078 | 259, 270 | 261,703 |
| Other Countries | 37,974 | 8,188 | 28,817 | 15,841 | 277,102 | 243,580 |
| Shipments reported ........ <br> Estimated shipments of |  |  |  |  | 2,741,544 | 3,041,826 |
| Estimated shipments of non-reporting mills .. | 58,380 | 70,227 | 88,949 | 72,155 | 609,311 | 557,283 |
| Total shipments | 382,546 | 409,352 | 397,303 | 426,249 | 3,350,855 | 3,599,109 |

STOCKS ON HAND
Douglas Fir
Hemlock .............
Balsam Fir ...................
Spruce
White Pine

| September |  | August |  |  |
| ---: | ---: | ---: | ---: | :---: |
| 1957 | 1958 | 1957 | 1958 |  |
| M ft. | M ft. | M ft. | M.ft. |  |
| 193,619 | 203,998 | 182,434 | 193,393 |  |
| 119,556 | 132,320 | 110,253 | 103,943 |  |
| 1,778 | 246 | 1,265 | 1,269 |  |
| 58,026 | 64,887 | 56,442 | 59,711 |  |
| 146,287 | 116,437 | 159,242 | 120,854 |  |
| 18,680 | 16,221 | 13,911 | 14,988 |  |
| 14,013 | 9,688 | 15,176 | 7,868 |  |
| 5,147 | 2,295 | 4,947 | 3,815 |  |
| 9,876 | 7,225 | 8,040 | 6,821 |  |
| 566,982 | 553,317 | 551,710 | 512,662 |  |
| - | - | - | - |  |
| 4 | 3 | - | 3 |  |
| 3 | 6 | - | 6 |  |
| 445 | 97 | 3 | 548 |  |
| 1 | 107 | 5 | 148 |  |
| 453 | 553,424 | 353 | 1 |  |
| 567,435 |  | 552,063 | 158 |  |

Table 2. - Lumber and Ties Sawn, September, 1958

| Species | COAST MILLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported | Estimated | Total | Reported | Estimated | Total |
| LUMBER |  |  |  |  |  |  |
| Douglas Fir | 36,471 | 6,088 | 92,559 | 68,570 | 35,303 | 103,873 |
| Hemlock | 71,953 | 1,558 | 73,511 | 5,121 | 1,816 | 6,937 |
| Balsam Fir | 1,953 | 168 | 2,121 | 673 | 1,102 | 1,775 |
| Red Cedar | 41,507 | 1,250 | 42,757 | 4,657 | 946 | 5,603 |
| Spruce | 8,514 | 326 | 8,840 | 66,377 | 28,970 | 95,347 |
| White Pine | 1,835 | 15 | 1,850 | 3,657 | 2,014 | 5,671 |
| Ponderosa Pine | - | 2 | 2 | 2,246 | 1,778 | 4,024 |
| Lodgepole Pine | - | 39 | 39 | 2,594 | 5,795 | 8,389 |
| All other softwoods | 17 | 23 | 40 | 4,383 | 6,597 | 10,980 |
| Total, softwoods | 212,250 | 9.469 | 221,719 | 158,278 | 84,321 | 242,599 |
| Red Alder ......... | 18 | 32 | 50 | - | - | - |
| Maple. | 123 | 25 | 148 | - | 6 | 6 |
| Birch | 7 | 9 | 16 | - | 8 | 8 |
| Cottonwood | - | 9 | 9 | 12 | 42 | 54 |
| A11 other hardwoods | - | - | - | - | - | - |
| Total, hardwoods | 148 | 75 | 223 | 12 | 56 | 68 |
| Total, softwoods hardwoods | 212,398 | 9,544 | 221,942 | 158,290 | 84, 377 | 242,667 |
| TIES |  |  |  |  |  |  |
| Douglas Fir | - | - | - | 56 | 461 | 517 |
| Hemlock ... | - | - | - | - | 13 | 13 |
| Balsam Fir |  | - | - | - | 4 | 4 |
| Red Cedar | - | - | - | - | - | - |
| Spruce. | - | - | - | - | 1 | 1 |
| White Pine . | - | - | - | - | - | - |
| Ponderosa Pine | - | - | - | - | 17 | 17 |
| Lodgepole Pine.. | - | - | - | 236 | 252 | 488 |
| All other softwoods | - | - | - | - | 47 | 47 |
| Total, softwoods | - | - | - | 292 | 795 | 1,087 |
| Red Alder | - | - | - | - | - | - |
| Maple | - | - | - | - | - | - |
| Birch | - | - | - | - | - | - |
| Cottonwood | - | - | - | - | - | - |
| All other hardwoods | - | - | - | - | - | - |
| Total, hardwoods | - | - | - | - | - | - |
| Total, softwoods hardwoods | - | - | - | 292 | 795 | 1,087 |
| LUMBER AND TIES | 212,398 | 9,544 | 221,942 | 158,582 | 85,172 | 243,754 |

Table 3. - Shipments of Sawn Lumber and Ties, September, 1958

|  | By Truck and Local Sales | $\begin{gathered} \text { By } \\ \text { Rail } \\ \hline \end{gathered}$ | Waterborne | Total <br> Shipments |
| :---: | :---: | :---: | :---: | :---: |
| COAST MILLS | M ft.b.m. | M ft.b.m. | M ft.b.m. | M ft.b.m. |
| TO: Points in Canada: |  |  |  |  |
| British Columbia .............. | - 52,687 | 2,301 | 648 | 55,636 |
| Yukon and Northwest Territories | s | 23 | - | 23 |
| Alberta | - | 2,092 | xxxxxx | 2,092 |
| Saskatchewan | - | 932 | xxxxxx | 932 |
| Manitoba | - | 1,552 | xxxxx | 1,552 |
| Ontario | . - | 7,192 | - | 7,192 |
| Quebec | - | 1,947 | - | 1,947 |
| New Brunswick | - | 187 | - | 187 |
| Nova Scotia | . - | 274 | - | 274 |
| Prince Edward Island | . - | - |  | - |
| Newfoundland . . | - - | 234 | - | 234 |
| Total for Canada | 52,687 | 16,734 | 648 | 70,069 |
| Points in U.S.A.: |  |  |  |  |
| Pacific Ports ... | 276 | 563 | 284 | 1,123 |
| Atlantic Ports | xxxxxx | 1,118 | 25,009 | 26,127 |
| Other points | 361 | 46,578 | xxxxxx | 46,939 |
| Total for U.S.A. | 637 | 48,259 | 25,293 | 74,189 |
| United Kingdom | xxxxxx $x$ | 27 | 14,584 | 14,611 |
| Other countries ............... | - xxxxxx ${ }^{\text {d }}$ | - | 8,188 | 8,188 |
| Destination or carrier not specified |  |  |  |  |
| Total shipments reported | 53,324 | 65,020 | 48,713 | 167,057 |
| Estimated shipments of |  |  |  |  |
| non-reporting mills |  |  |  | 6,682 |
| Total shipments, reported and es INTERIOR MILLS | estimated |  |  | 173,739 |
| TO: Points in Canada: |  |  |  |  |
| British Columbia .............. | - 49,855 | 3,581 | - | 53,436 |
| Yukon and Northwest Territories | - | - | - |  |
| Alberta | 2,425 | 5,887 | xxxxxx | 8,312 |
| Saskatchewan | . - | 5,104 | xxxxxx | 5,104 |
| Manitoba | . - | 6,029 | xxxxxx | 6,029 |
| Ontario | . - | 11,687 | - | 11,687 |
| Quebec | - - | 638 | - | 638 |
| New Brunswick | - | - | - | - |
| Nova Scotia | . - | 31 | - | 31 |
| Prince Edward Island | . - | - | - | - |
| Newfoundland | - | - | - | - |
| Total for Canada | 52,280 | 32,957 | - | 85,237 |
| Points in U.S.A.: |  |  |  |  |
| Pacific Ports .................. | . 345 | 590 | - | 935 |
| Atlantic Ports ................ | . xxxxxx | 350 | - | 350 |
| Other points | 2,312 | 83,185 | xxxxxx | 85,497 |
| Total for U.S.A. | 2,657 | 84,125 | - | 86,782 |
| United Kingdom . . . . . . . . . . . . . | xxxxxx ${ }^{\text {x }}$ | - | 49 | 49 |
| Other countries ................ | xxxxxx $x$ | - | - | - |
| Destination or carrier not specified ........................................ |  |  |  |  |
| Total shipments reported.... | 54,937 | 117,082 | 49 | 172,068 |
| Estimated shipments of non-reporting mills ........... Total shipments, reported and | ........... |  |  | $\frac{63,545}{235,613}$ |

x Shipped by rail to Eastern Seaboard Port.

Table 4. - Stocks of Lumber and Ties at Sawmills, September, 1958


Table 5. Distribution of Orders on Hand at End of September, 1958 and
Lumber Purchased from Other Mills (Coast Mills Only)

|  | September |  | August |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1957 | 1958 | 1957 | 1958 |
| ORDERS ON HAND | M ft. | M ft. | M ft. | Mft. |
| For shipments to points in British$\qquad$ Columbia |  |  |  |  |
| Local ...................... | 16,450 | 16,926 | 14,017 | 16,686 |
| Coastwise and Interior ...... | 1,374 | 3,212 | 3,531 | 2,807 |
| Total | 17,824 | 20,138 | 17,548 | 19,493 |
| For shipments by rail to: |  |  |  |  |
| Prairie Provinces | 4,078 | 6,093 | 4,625 | 4,948 |
| Eastern Provinces | 9,618 | 12,364 | 14,459 | 11,065 |
| United States of America | 40,521 | 50,869 | 39,859 | 56,188 |
| Total | 54,217 | 69,326 | 58,943 | 72,201 |
| For waterborne shipments to: |  |  |  |  |
| California ........... | 330 | 595 | 405 | 360 |
| U.S. Atlantic Ports | 21,176 | 113,518 | 25,419 | 147,691 |
| Eastern Markets | - | 5,133 | - | , |
| Exports Markets | 181,819 | 132,096 | 169,492 | 126,925 |
| Total | 203,325 | 251,342 | 195,316 | 274,976 |
| TOTAL ORDERS ON HAND ............. | 275,366 | 340,806 | 271,807 | 366,670 |
| LUMBER PURCHASED FROM |  |  |  |  |
| OTHER MILLS . . | 9,160 | 9,040 | 11,143 | 5,691 |

Table 6. Number of Active Mills Reporting
September, 1958

|  | September |  | August |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1957 | 1958 | 1957 | 1958 |
| Coast ...................... No. | 84 | 84 | 84 | 79 |
| Interior . . . . . . . . . . . . . . . . . No. | 291 | 292 | 293 | 285 |
| Total, British Columbia No. | 375 | 376 | 377 | 364 |

A few returns received after compilations were closed have been omitted.

## ROdUCTION, SHIPMENTS AND STOCKS ON HAN FAWMILLS IN BRITISH COLUMBIA

