

## PRODUCTION, SHIPMENTS AND STOCKS ON HAND OF SAWMILLS IN BRITISH COLUMBIA <br> SEPTEMBER, 1948

Production of sown lumber and ties in British Columbia totalled $236,872 \mathrm{M} \mathrm{ft}$. in September 1948 as compared with $236,876 \mathrm{Mft}$. in September 1947, and 231,113 Mft in August, 1948 , an increase of 2.5 p .c. over the previous month. Production of Coast mills, which account for $71.5 \mathrm{p} . \mathrm{c}$. of the total, showed an increase of 1,6 p, c, over the same month the previous year, and the Interior mills, which produced the remaining 28.5 p.c. showed a decrease of 3.9 p.c. Shipments in September, 1948 totalled $226,562 \mathrm{Mft}$, as compared with $222,344 \mathrm{Mft}$. the previous year, an increase of 1.9 pic. with Coast mills registering an increase of 2.7 pac. and Interior mills a decrease of 0.6 pec. Total shipments for September decreased by 3.8 pec. from the August figure of $235,557 \mathrm{M} \mathrm{Ft}$. Stocks on hand at the end of September, 1948 , amounted to $272,671 \mathrm{Mft}$, as compared with $246,342 \mathrm{Mft}$, the previous year and $275,671 \mathrm{M} \mathrm{ft}$. at the end of August of this year. Coast mills reported stocks totalling $184,314 \mathrm{M} \mathbf{f t}$., while Interior mills showed $91,357 \mathrm{M} \mathrm{ft}$.

## Summary Figures

Table l gives a comparative summary of production, shipments and stocks of saw lumber and ties for all British Columbia sawmills for September, 1947 and 1948, and August, 1947 and 1948, Details by species are given for production and stocks, while shipments are shown by destination. Total production increased from 217,117 Mft . in August to $236,876 \mathrm{M}$ ft, in September of 1947 and from $231,113 \mathrm{Mft}$. in August 1948 to $236,872 \mathrm{Mft}$. in September. Shipments totalled $235,557 \mathrm{M} \mathrm{ft}$. in August and $226,562 \mathrm{M} \mathrm{ft}$ in September of this year as compared with $207,288 \mathrm{Mft}$. and 222,344 Mit. during the corresponding months last year. Stocks on hand at sawmills increased from $228,580 \mathrm{Mft}$, in August 1947 to $246,342 \mathrm{Mft}$. in September and from $263,829 \mathrm{Mft}$, in August 1948 to $275,671 \mathrm{M} \mathrm{ft}$. in September.

## 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 saw lumber in Coast mills amounted to $162,202 \mathrm{M} \mathrm{ft}$. in September, as compared with $64,357 \mathrm{Mft}$. reported by Interior mills. Saw tie production of Coast mills was $17,078 \mathrm{M} \mathrm{ft}$. in September, as compared with $3,235 \mathrm{M} \mathrm{ft}$. for Interior mills. Coast mills accounted for $71.5 \mathrm{p}, \mathrm{c}$. of the total production of sown lumber and ties in September, 1948 , as compared with 70.3 prc. the previous year. The percentages for Coast mills during August, 1948 and 1947, respectively, were 70.8 pic. and 64.3 pec.

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 reshipped 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 $173,247 \mathrm{M}$ ft, in September of 1948 and $178,779 \mathrm{M} \mathrm{ft}$. in August as compared with $168,707 \mathrm{M} \mathrm{ft}$, and $153,513 \mathrm{M} \mathrm{ft}$. in the corresponding months of the previous year, while the Interior mills shipped 53,315 Mft , and $56,778 \mathrm{Mft}$. in 1948 , and $53,637 \mathrm{Mft}$, and $53,775 \mathrm{Mft}$ during the corresponding months of the previous year. Of all shipments actually reported for September, 49.0 p.c. went to points in Canada, 25.8 p.c. to points in United States, 15.9 per cent to the United Kingdom, and $8.6 \mathrm{p}, \mathrm{c}$. to other countries. Shipments to unspecified destinations accounted for the remainder ( $0.7 \mathrm{p}, \mathrm{c}$ ) . Waterborne shipments accounted for 28.8 p.c. of the total, while 48.2 p, c, went by rail, about 22.3 p.c. by truck and 0.7 p, c. by unspecified carriers.

## Stocks

Table 4 gives particulars of stocks of lumber and ties at sawmills 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 of this year amounted to $179,203 \mathrm{Mft}$, and $184,314 \mathrm{Mft}$. as compared with $155,404 \mathrm{M} \mathrm{ft}$, and $159,090 \mathrm{Mft}$, in August and September of 1947. Interior mills stocks increased from $73,176 \mathrm{M} \mathrm{ft}$. in August 1947 to $87,252 \mathrm{Mft}$. in September, 1947, and from $84,626 \mathrm{M} \mathrm{ft}$, in August 1948 ţo $91,357 \mathrm{Mft}$. in September 1948 . Unsold stocks accounted for approximately $32.6 \mathrm{p}, \mathrm{c}$. of the total in September, 1948, as compared with 37.4 p.c. in September, 1947 for Coast mills, while for the Interior mills the percentages were respectively, 76.5 and 80.9

## Orders on Hand

Table 5 shows the distribution of orders on hand at the end of the months of August and September, 1947 and 1948, 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, 1948 , amounted to $345,259 \mathrm{M} \mathrm{ft}$, as compared with $531,099 \mathrm{M} \mathrm{ft}$. in September 1947 . Orders on hand at the end of August 1948 and 1947 , amounted to $408,337 \mathrm{Mft}$, and $540,540 \mathrm{M}$ ft., respectively. Purchases of lumber from other mills amounted to $8,720 \mathrm{Mft}$ in September, $1947,7,812 \mathrm{M} \mathrm{ft}$. in September, 1948 , as compared with $4,297 \mathrm{Mft}$. in August, 1947 and $8,131 \mathrm{M} \mathrm{ft}$. in August, 1948.

## 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 76.3 p.c. of the total production on the basis of the annual returns from 1945 , compared with 85.3 p.c. for the previous year. The percentages for August 1947 and 1948 were 81.8 and 81.1 , 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, Western Lumber Manufacturers' Association of Canada, Interior Lumber Manufacturers' Association and Northern Interior Lumbermen's Association in the collection of these statistics is gratefully acknowledged.

Table 1.-Comparative Summary of Froduction, Shipments and Stocks of Lumber and Ties of British Columbia Sawmills, September, 1948.

|  | September |  | August |  | 9 Months |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1948 | 1947 | 1948 | 1947 | 1948 | 1947 |
| PRODUCTION | M ft. | M ft. | M ft. | M ft. | Mft. | M ft. |
| Douglas | 119,798 | 115,048 | 109,253 | 103,137 | 1,003,064 | 991,842 |
| Hemlock | 45,140 | 47,574 | 45,029 | 42,577 | 418,847 | 392,399 |
| Balsam Fir | 1,799 | 2,638 | 2,179 | 2,548 | 13,680 | 15,930 |
| Red Cedar | 24,526 | 23,207 | 27,775 | 16,501 | 195,665 | 197,401 |
| Spruce | 29,580 | 33,346 | 30,138 | 36,927 | 232,387 | 218,423 |
| White Pine | 2,879 | 2,561 | 3,419 | 3,257 | 30,335 | 24,481 |
| Ponderosa Pine | 4,649 | 3,420 | 4,244 | 3.901 | 29,997 | 31,396 |
| Lodgepole Pine | 761 | 722 | 928 | 808 | 5,439 | 5,448 |
| All other softwoods | 6,428 | 6,668 | 6,678 | 6,106 | 52,430 | 51,915 |
| Total softwoods | 235,560 | 235.184 | 229,643 | 215,762 | 1,981,844 | 929,235 |
| Red Alder | 464 | 437 | 418 | 432 | 3,527 | 3,941 |
| Maple | 234 | 357 | 247 | 297 | 2,110 | 2,781 |
| Birch | 76 | 79 | 73 | 87 | 694 | 775 |
| Cottonwood | 538 | 819 | 732 | 539 | 5,061 | 6,516 |
| All other hardwoods | - |  | - - | - | 6 |  |
| Total hardwoods | 1.312 | 1,692 | 1,470 | 1.355 | 11,398 | 14,016 |
| Total softwoods \& hardwood | ,236,872 | 236,876 | 231,113 | 217,117 | 1,993,242 | 1,943,251 |
| SHIPMENTS |  |  |  |  |  |  |
| To: Points in Cañada | 90,362 | 86,030 | 94,618 | 83,397 | 808,640 | 775,875 |
| Points in U.S.A. | 47.571 | 27,528 | 57,184 | 16,202 | 442,655 | 163.985 |
| United Kingdom | 29,221 | 58,826 | 28,904 | 55,559 | 307,432 | 497,268 |
| Other countries | 15,819 | 24,155 | 22,057 | 24,107 | 168,194 | 265,031 |
| Destination not specified | 1,287 | 949 | 1,822 | 452 | 12.474 | 6.512 |
| Total shipments reported. | 184,260 | 197.488 | 204,585 | 179.717 | 1,739.395 | .708,671 |
| Estimated shipments of non-reporting mills. | 42,302 | 24,856 | 30,972 | 27,571 | 283,209 | 204.474 |
| Total shipments |  |  |  |  |  |  |
| reported and estimated | 226.562 | 222.344 | 235.557 | 207,288 | 2,022,604 | 913,145 |
|  | September |  |  | August |  |  |
|  | 1948 |  | 1947 | 194 |  | 1947 |
| STOCKS ON HAND | M ft, |  | M ft, | Mft |  | M ft. |
| Douglas Fir | 127.765 |  | 107,212 | 118.6 |  | 102,188 |
| Hemlock . | 48,932 |  | 44,321 | 50,7 |  | 43,301 |
| Balsam Fir | 2,022 |  | 2,002 | 2,2 |  | 1,685 |
| Red Cedar | 26,977 |  | 21,247 | 27,5 |  | 21,366 |
| Spruce . | 43,468 |  | 44,932 | 40, 3 |  | 37,637 |
| White Pine | 7,150 |  | 8,258 | 7.7 |  | 8,186 |
| Ponderosa Pine | 7,966 |  | 9,706 | 8,1 |  | 6,528 |
| Lodgepole Pine ............. | 899 |  | 828 |  | 65 | 942 |
| All other softwoods | 9,221 |  | 5,970 | 6,4 |  | 4.687 |
| Total softwoods | 274,400 |  | 244,476 | 262.5 | 75 | 226,520 |
| Red Alder | 299 |  | 411 |  | 70 | 540 |
| Maple .......................... | 198 |  | 327 |  | 23 | 410 |
| Birch | 79 |  | 130 |  | 90 | 103 |
| Cottonwood | 695 |  | 998 |  | 71 | 1,007 |
| All other hardwoods |  |  |  |  | - | - |
| Total hardwoods | 1,271 |  | 1,866 | 1,2 |  | 2,060 |
| Total softwoods \& hardwoods | 275,671 |  | 246,342 | 263,8 |  | 228,580 |

Table 2 - Lumber and Ties Sawn
September, 1948

| Species | COAST MLLLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported | Estimated | Total | Reported | Estimated | Total |
| LUMBER | M ftob.m. | Mft . b .m. | M ft.b.m. | M ft. b.m. | M ft.b.m. | Mft, b.m. |
| Douglas Fir ...n.o... | 86,441 | 9,419 | 95,860 | 9,882 | 8,118 | 18,000 |
| Hemlock .0,0.0.0.0... | 30,804 | 7,967 | 38,771 | 2,677 | 772 | 3,449 |
| Balsam Fir | 352 | 185 | 537 | 411 | 771 | 1,182 |
| Red Cedar | 20,084 | 1,780 | 21,864 | 1,579 | 745 | 2,324 |
| Spruce | 1,523 | 461 | 1.984 | 12,693 | 14,806 | 27,499 |
| White Pine | 1,518 | 154 | 1,672 | 849 | 358 | 1,207 |
| Ponderosa Pine | 1. | 2 | 2 | 2,788 | 1,838 | 4,626 |
| Lodgepole Pine ...... | - | 3 | 3 | 99 | 471 | 570 |
| All other softwoods | 458 | 2 | 460 | 1.263 | 3,984 | 5,247 |
| Total, softwoods | 141.180 | 19.973 | 161.153 | 32,241 | 31.863 | 64,104 |
| Red Alder | 297 | 167 | 464 | - | - |  |
| Maple | 124 | 110 | 234 | - | - | - |
| Birch | 13 | 43 | 56 | 2 | 8 | 10 |
| Cottonwood | 78 | 217 | 295 | 119 | 124 | 243 |
| All other hardwoods.. | - | - | - | - | - | - |
| Total, hardwoods. | 512 | 537 | 1,049 | 121 | 132 | 253 |
| Total, softwoods and hardwoods.. | 141,692 | 20,510 | 162.202 | 32,362 | 31,995 | 64,357 |

## TIES

| Douglas Fir ...n.o.... | 3.233 | 639 | 3,872 | 693 | 1,373 | 2,066 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hemlock .............. | 2,403 | 283 | 2,686 | 52 | 182 | 234 |
| Balsam Fir | - | 67 | 67 | - | 13 | 13 |
| Red Cedar .an,oun,o.e | - | 337 | 337 | - | 1 | 1 |
| Spruce ............0.0.0, | - | 52 | 52 | - | 45 | 45 |
| White Pine | - | - | - | - | - | - |
| Ponderosa Pine | - | - | - | 8 | 13 | 21 |
| Lodgepole Pine | - | - | - | -. | 188 | 188 |
| All other softwoods | 42 | 22 | 64 | 292 | 365 | 657 |
| Total, softwoods | 5,678 | 1,400 | 7,078 | 1,045 | 2,180 | 3,225 |
| Red Alder | - | - | - | - | - | - |
| Maple | - | - | - | - | - | - |
| Birch | - | - | - | - | 10 | 10 |
| Cottonwood | - | - | - | - | - | - |
| All other hardwoods | - | - | - | - | - | - |
| Total, hardwoods | - | - | - | - | 10 | 10 |
| Total, softwoods and hardwoods | 5,678 | 1,400 | 7.078 | 1.045 | 2,190 | 3,235 |
| LUMBER AND TIES. | 147,370 | 21,910 | 169,280 | 33.407 | 34,185 | 67,592 |


|  | By Truck (Local Sales) | $\begin{gathered} \text { By } \\ \text { Rail } \\ \hline \end{gathered}$ | Waterborne | Total Shipments |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
| British Columbia | 34,826 | 6,589 | 585 | 42,000 |
| Alberta |  | 2,419 | xxxxxx | 2,419 |
| Saskatchewan |  | 2,977 | xxxxxx | 2,977 |
| Manitoba |  | 4,521 | xxxxxx | 4,521 |
| Ontario |  | 9,425 | - | 9,425 |
| Quebec |  | 4,422 | - | 4,422 |
| New Brunswick |  | 602 | - | 602 |
| Nova Scotia |  | 224 | - | 224 |
| Prince Edward Island |  | 82 | - | 82 |
| Total for Canada | 34,826 | 31,261 | 585 | 66,672 |
| Points in U.S.A. |  |  |  |  |
| Pacific Ports |  | 563 | 833 | 1,396 |
| Atlantic Ports |  | 4.439 | 8,494 | 12,933 |
| Other points, by rail |  | 23,840 | xxxxxx | 23,840 |
| Total for U.S.A. |  | 28,842 | 9,327 | 38.169 |
| United Kingdom | $\ldots$ | 1,273 | 27,671 | 28,944 |
| Other countries | $\ldots x$ | 300 | 15,492 | 15,792 |
| Destination or carrier not specified |  |  |  | 1,287 |
| Total shipments reported | 34,826 | 61,676 | 53,075 | 150.864 |
| Estimated shipments of |  |  |  |  |
| non-reporting mills <br> Total shipments, reported and est | timated |  | ....... | $\begin{array}{r} 22,383 \\ \hline 173,247 \end{array}$ |
| INTERIOR MILLS |  |  |  |  |
| TO: Points in Canada: |  |  |  |  |
| British Columbia | 6,069 | 2,759 | - | 8,828 |
| Alberta | 125 | 4,158 | xxxxx | 4,283 |
| Saskatchewan |  | 2.030 | xxxxxx | 2,030 |
| Manitoba |  | 3,963 | xxxxxx | 3.963 |
| Ontario |  | 4,270 | - | 4,270 |
| Quebec |  | 296 | - | 296 |
| New Brunswick |  | - | - | - |
| Nova Scotia |  | 20 | - | 20 |
| Prince Edward Island |  | - | - | - |
| Total for Canada | 6.194 | 17,496 | - | 23,690 |
| Points in U.S.A. |  |  |  |  |
| Pacific Ports |  | 97 | - | 97 |
| Atlantic Ports |  | 233 | - | 233 |
| Other points, by rail |  | 9.072 | xxxxxx | 9,072 |
| Total for U.S.A. |  | 9.402 | -- | 9,402 |
| United Kingdom | . x | 249 | 28 | 277 |
| Other countries | ..... x | 27 | - | 27 |
| Destination or carrier not specifiedTotal shipments reported ....... |  |  |  | - |
|  | 6,194 | 27,174 | 28 | 33,396 |
| Estimated shipments of |  |  |  |  |
| Total shipments, reported and est | timated |  |  | 53,315 |

x Shipped by rail to Eastern Seaboard Port.

Table 4. - Stocks of Lumber and Ties at Sawmills
September, 1948

| Species | COAST MILLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported | Estimated | Total | Reported | Estimated | Total |
| SOLD(but not shipped) | $\bar{M} \mathrm{ft}, \mathrm{~b}, \mathrm{~m} \text {. }$ | M ft. b,m. | Mft.b.m。 | Mftobom. | Mft.b.m. | M ft.b.m. |
| Douglas Fir | 62,371 | 7,382 | 69,753 | 2,392 | 3,017 | 5,409 |
| Hemlock | 25,716 | 6,055 | 31,771 | 65 | 303 | 368 |
| Balsam Fir | 130 | 185 | 315 | 227 | 249 | 476 |
| Red Cedar | 16,089 | 1,555 | 17,644 | 517 | 237 | 754 |
| Spruce | 695 | 376 | 1,071 | 3,467 | 4,720 | 8,187 |
| White Pine | 2,840 | 113 | 2,953 | 1,666 | 114 | 1,780 |
| Ponderosa Pine | - | 2 | 2 | 1,487 | 589 | 2,076 |
| Lodgepole Pine ... | - | 2 | 2 | - | 210 | 210 |
| All other softwoods. | 116 | 17 | 133 | 648 | 1,383 | 2,031 |
| Total, softwoods.. | 107.957 | 15,687 | 123.644 | 10,469 | 10,822 | 21,291 |
| Red Alder | 116 | 123 | 239 | - | - |  |
| Maple | 57 | 81 | 138 | - | - | - |
| Birch | 2 | 31 | 33 | - | 6 | 6 |
| Cottonwood | 30 | 159 | 189 | 150 | 39 | 189 |
| All other hardwoods | - | - | - | - | - | - |
| Total, hardwoods | 205 | 394 | 599 | 150 | 45 | 195 |
| Total, softwoods \& hardwoods. | 108.162 | 16,081 | 124,243 | 10,619 | 10.867 | 21,486 |

UNSOLD

| Douglas Fir | 32,550 | 3,569 | 36.119 | 6,673 | 9,811 | 16,484 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hemlock .. | 10,773 | 2,927 | 13.700 | 2,108 | 985 | 3,093 |
| Balsam Fir | 114 | 89 | 203 | 219 | 809 | 1,028 |
| Red Cedar | 6,104 | 752 | 6.856 | 9.52 | 771 | 1,723 |
| Spruce . | 471 | 182 | 653 | 18,207 | 15,350 | 33,557 |
| White Pine | 518 | 55 | 573 | 1,474 | 370 | 1,844 |
| Ponderosa Pine | - | 1 | 1 | 3,972 | 1,915 | 5,887 |
| Lodgepole Pine | - | 1 | 1 | 3 | 683 | 686 |
| All other softwoods. | 1,704 | 8 | 1.712 | 848 | 4.497 | 5,345 |
| Total, softwoods | 52,234 | 7,584 | 59,818 | 34,456 | 35,191 | 69.647 |
| Red Alder | - | 60 | 60 | - | - | - |
| Maple | 21 | 39 | 60 | - | - | - |
| Birch | 1 | 15 | 16 | 5. | 19 | 24 |
| Cottonwood | 40 | 77 | 117 | $72^{\circ}$ | 128 | 200 |
| All other hardwoods. | - | - | - | - | - | - |
| Total, hardwoods | 62 | 191 | 253 | 77 | 147 | 224 |
| Total, softwoods \& hardwoods. | 52,296 | 7.775 | 60,071 | 34,533 | 35,338 | 69,871 |
| SOLD AND UNSOLD | 160,458 | 23,856 | 84,314 | 45,152 | 46,205 | 91.357 |

Table 3.- Distribution of Orders on Hand at End of September, 1948 and Lumber Purchased from Other Mills (Coast Mills Only)


## ORDERS ON HAND

For shipments to points in British Columbia

| Local | 21,322 | 30,080 | 26,182 | 26,638 |
| :---: | :---: | :---: | :---: | :---: |
| Coastwise and interior | 5,428 | 10,608 | 7,853 | 12,050 |
| Total | 26,750 | 40,688 | 34,035 | 38,688 |

For shipment by rail to:

| Prairie Provinces | 21,602 | 17,541 | 21,925 | 18,884 |
| :---: | :---: | :---: | :---: | :---: |
| Eastern Provinces | 32,633 | 29,573 | 35,498 | 27,153 |
| United States of America | 28,052 | 29,247 | 42,058 | 26,953 |
| Total | 82,287 | 76,361 | 99,481 | 72,990 |

For waterborne shipment to:
California
U.S. Atlantic Ports

Export Markets ..............................

| 460 | - | 2,890 | 550 |  |
| ---: | ---: | ---: | ---: | :---: |
| 7,116 | 240 | 9,545 | 25 |  |
| 100 | 20 | - | 2,000 |  |
| 228,546 | 413,790 | 262,386 | 426,287 |  |
| 236,222 | 414,050 | 274,821 | 428,862 |  |
| 345,259 | 531,099 | 408,337 | 540,540 |  |
| September |  |  | August |  |
| 1948 |  | 1947 | 1948 |  |

LUMBER PURCHASED FROM OTHER
MILLS
7,812 8,720
8,131
4,297

Table 6. -Number of Active Mills Reporting, September, 1948

|  |  | September |  | August |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1948 | 1947 | 1948 | 1947 |
| Coast | No. | 101 | 109 | 109 | 110 |
| Interior | No. | 95 | 118 | 93 | 117 |
| Total, British Columbia | No. | 196 | 227 | 202 | 227 |

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


