# DOMINION BUREAU OF STATISTICS OTTAWA - CANADA 

Publishen bs Axtharity of the Rt. Hon. C. D. Howe. Mins:ter of Trade and Commer.e


Production of sawn lumber and ties in British Columbia totalled $388,769 \mathrm{M} \mathrm{ft}$. in October, 1954 as compared with $308,159 \mathrm{M}$ ft. in October, 1953, an increase of 26.2 p.c. over the previous year but a decrease of 7.8 p.c. from the previous month. Production of Coast mills, which account for $60.5 \mathrm{p} . \mathrm{c}$. of the total, showed an increase of $3.3 \mathrm{p} . \mathrm{c}$. over the same month of the previous year, and the Interior mills, which produced the remaining 39.5 p.c. showed an increase of 91.0 p.c. Shipments in October, 1954 totalled $348,077 \mathrm{M} \mathrm{ft.}$, as compared with $292,883 \mathrm{M} \mathrm{ft}$. the previous year, an increase of $18.8 \mathrm{p} . \mathrm{c}$, with Coast mills registering an increase of 7.3 p.c. and Interior mills an increase of $48.4 \mathrm{p} . \mathrm{c}$. Total shipments for October decreased by 22.2 p.c. from the September figure of $447,545 \mathrm{M} \mathrm{ft}$. Stocks on hand at the end of October, 1954 amounted to $461,133 \mathrm{M} \mathrm{ft}$. as compared with $458,591 \mathrm{M} \mathrm{ft}$. at the end of October the previous year and $417,629 \mathrm{M} \mathrm{ft}$. at the end of September of this year. Coast mills reported stocks totalling $263,083 \mathrm{M} \mathrm{ft}$., while Interior mills showed 198,050 M ft.

## Summary Figures

Table 1 gives a comparative summary of production, shipments and stocks of sawn lumber and ties for all British Columbia sawmills for September and October 1953 and 1954. Details by species are given for production and stocks while shipments are shown by destination. Total production decreased from $356,117 \mathrm{M} \mathrm{ft}$. in September, 1953 to $308,159 \mathrm{M} \mathrm{ft}$, in October, 1953 and from $421,754 \mathrm{M} \mathrm{ft}$. in September, to $388,769 \mathrm{M} \mathrm{ft}$. in October, 1954. Shipments totalled $447,545 \mathrm{M} \mathrm{ft}$. in September 1954 and $348,077 \mathrm{M} \mathrm{ft}$. in October, 1954 as compared with $324,716 \mathrm{M} \mathrm{ft}$. in September and $292,883 \mathrm{M} \mathrm{ft}$. in October of 1953 . Stocks on hand at sawmills decreased from $473,968 \mathrm{M} \mathrm{ft}$. in September, 1953 to $458,591 \mathrm{M} \mathrm{ft}$. in October 1953 but increased from $417,629 \mathrm{M}$ ft. in September, 1954 to $461,133 \mathrm{M} \mathrm{ft}$. in October 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 sawn lumber in Coast mills amounted to 235, 196 M ft . in October, 1954 as compared with $152,547 \mathrm{M} \mathrm{ft}$. reported by Interior mills. Sawn tie production of Coast mills was 88 M ft . in October as compared with 938 M ft . for Interior mills. Coast mills accounted for $60.5 \mathrm{p} . \mathrm{c}$. of the total production of sawn lumber and ties in October, 1954 as compared with 74.0 p.c.the previous year. The percentages of Coast mills during September, 1954 and September; 1953 respectively, were 60.5 and 63.8 p.c.

Prepared in the Forestry Section, Industry and Merchandising Division.

## 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 raported by them also, thereby cansing a certain amomit of duplication.

Shipments of Coast mills amounted to $226,195 \mathrm{M} \mathrm{ft}$. in October of 1954 and $261,888 \mathrm{M} \mathrm{ft}$. in September, 1954 as compared with $210,772 \mathrm{M} \mathrm{ft}$. . in October, 1953 and $216,300 \mathrm{Mft}$. in the previous month, while the Interior mills shipped 121, 882 M ft . and $82,111 \mathrm{M} \mathrm{ft}$. in October, 1954 and 1953 and $185,657 \mathrm{M} \mathrm{ft}$. and $108,416 \mathrm{M}$ ft. in September, 1954 and 1953. Of all shipments actually reported for October, 32.6 p.c. went to points in Canada, 40.1 p.c. to points in United States, 17.2 p.c to the United Kingdom and 10.1 p.c. to other countries. Waterborne shipments accounted for 37.1 p.c. of the total, while 42.9 p.c. went by rail, and 20.0 p.c. by truck.

## 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 September and October, 1954 amounted to $253,167 \mathrm{Mft}$. and $263,083 \mathrm{M} \mathrm{ft}$. as compared with $269,863 \mathrm{M} \mathrm{ft}$. and $271,107 \mathrm{M} \mathrm{ft}$. in September and October of 1953. Interior mills stocks decreased from $204,105 \mathrm{M}$ ft. in September to $187,484 \mathrm{M} \mathrm{ft}$. in October, 1953 and increased from $164,012 \mathrm{M} \mathrm{ft}$. in September to $198,050 \mathrm{M} \mathrm{ft}$. in October, 1954. Unsold stocks accounted for approximately 25.1 p.c. of the total in October, 1954 as compared with $30.3 \mathrm{p} . \mathrm{c}$. in October, 1953 for Coast mills, while for the Interior mills the percentages were, respectively, 84.8 and 87.4 .

## Orders on Hand

Table 5 shows the distribution of orders on hand at the end of the months of September and October, 1953 and 1954 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 October, 1954 amounted to $374,433 \mathrm{Mft}$. as compared with $292,114 \mathrm{M} \mathrm{ft}$ 。in October, 1953 . Orders on hand at the end of September, 1954 and 1953 amounted to $359,003 \mathrm{M} \mathrm{ft}$. and 240,209 M ft., respectively. Purchases of lumber from other mills amounted to $4,925 \mathrm{M} \mathrm{ft}$. in October, 1954 and $3,189 \mathrm{Mft}$. in October, 1953 as compared with $5,454 \mathrm{M} \mathrm{ft}$. in September, 1954 and 4,733 M ft. in September, 1953.

## 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 October accounted for 78.2 p.c. of the total production on the basis of the annual returns from 1952 compared with 87.0 p.c. for the previous year. The percentages for September, 1953 and 1954 were 80.4 and 78.4 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, October, 1954

|  | October |  | September |  | 10 Months |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 |
|  | M ft. | M ft. | M ft. | M ft. | M ft. | M ft. |
| PRODUCTION M. |  |  |  |  |  |  |
| Douglas Fir | 163,665 | 181,085 | 166,416 | 186,841 | $11,581,085$ | , 666,258 |
| Hemlock | 65,487 | 78,000 | 69,686 | 84,834 | 641,837 | 654,330 |
| Balsam Fir | 716 | 2,624 | 1,577 | 1,923 | 312,161 | 13,985 |
| Red Cedar | 35,419 | 40,407 | 33,825 | 48,630 | 0 359,117 | 396,375 |
| Spruce | 26,387 | 63,124 | 61,680 | 70,598 | 8 536,430 | 578,275 |
| White Pine | 3,696 | 5,221 | 5,598 | 7,040 | - 54,769 | 50,921 |
| Ponderosa Pine | 2,971 | 4,059 | 3,892 | 5,683 | 3 38,813 | 39,819 |
| Lodgepole Pine | 2,358 | 3,183 | 3,214 | 3,909 | 9 30,920 | 30,248 |
| All other softwoods | 7,155 | 10,504 | 10,035 | 11,901 | $1 \quad 80,185$ | 83, 535 |
| Total softwoods | 307,854 | 388,207 | 355,923 | 421,359 | 3,335,317 | 3,513,746 |
| Red Alder | 122 | 273 | 67 | 134 | - 2,101 | -1,190 |
| Maple | 106 | 137 | 73 | 119 | 1, 1,700 | 1,023 |
| Birch | 25 | 74 | 30 | 61 | 1377 | 455 |
| Cottonwood | 52 | 78 | 24 | 81 | - 505 | 654 |
| All other hardwoods | - |  | - |  |  |  |
| Total hardwoods | 305 | 562 | 194 | 395 | $5 \quad 4,683$ | 3,322 |
| Total production | 308,159 | 388,769 | 356,117 | 421,754 | $43,340,0003$ | 3,517,068 |
| SHIPMENTS |  |  |  |  |  |  |
| To: Points in Canada | 82,062 | 100,928 | 99,344 | 119,766 | -982,497 | 1,005,820 |
| Points in U.S.A. | 107,471 | 124,230 | 118,542 | 139,663 | 1,072,118 | 1,145,049 |
| United Kingdom | 36,512 | 53,327 | 34,889 | 57,008 | -370,213 | 542,545 |
| Other Countries | 35,452 | 31,371 | 25,815 | 31,854 | - 253,199 | 280,127 |
| Shipments reported. | 261,497 | 309,856 | 278,590 | 348,291 | 2,678,0272 | ,973,541 |
| Estimated shipments . |  |  |  |  |  |  |
| Total shipments ... | 31,386 | 38,221 | 46,126 | 99,254 | + 396,717 | 582,399 |
|  | 292,883 | 348,077 | 324,716 | 447,545 | 3,074,7443 | ,555,940 |
|  | October |  |  |  | September |  |
|  |  |  | 1954 |  | 1953 | 1954 |
| STOCKS ON HAND | M ft. |  | M ft. |  | M ft. | M ft. |
| Douglas Fir | 207,714 |  | 187,143 |  | 209,226 | 165,597 |
| Hemlock | 81,927 |  | 89,178 |  | 81,895 | 76,774 |
| Balsam Fir | 1,210 |  | 4,168 |  | 1,574 | 761 |
| Red Cedar | 47,626 |  | 50,366 |  | 46,088 | 52,492 |
| Spruce | 80,359 |  | 88,494 |  | 95,615 | 79,436 |
| White Pine | 11,040 |  | 19,239 |  | 12,498 | 13,931 |
| Ponderosa Pine | 10,254 |  | 10,546 |  | 9,308 | 16,209 |
| Lodgepole Pine | 3,600 |  | 5,484 |  | 3,766 | 5,417 |
| All other softwoods | 14,571 |  | 6,017 |  | 13,777 | 6,539 |
| Total soft woods | 458,301 |  | 460,635 |  | 473,747 | 417,156 |
| Red Alder | 101 |  | 71 |  | 75 | 7 |
| Maple | 98 |  | 18 |  | 63 | - |
| Birch | 47 |  | 40 |  | 49 | 24 |
| Cottonwood | 44 |  | 364 |  | 34 | 436 |
| All other hardwoods | - |  | 5 |  | - | 6 |
| Total hardwoods | 290458,591 |  | 498 |  | 221 | 473 |
| Total stocks |  |  | 461,133 |  | 473,968 | 417,620 |

Table 2. - Lumber and Ties Sawn, October, 1954.

| Species | COAST MILLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported | Estimated | Total | Reported | Estimated | Total |
| LUMBER | M ft.b.m. Mft. b.m. M ft.b.m. Mft.b.m. Mft.b.m. M ft. b.m. |  |  |  |  |  |
| Douglas Fir | 107,301 | 9,131 | 116,432 | 35,993 | 27,891 | 63,884 |
| Hemlock | 70,414 | 1,825 | 72,239 | 4,443 | 1,296 | 5,739 |
| Balsam Fir | 1,176 | 91 | 1,267 | 760 | 596 | 1,356 |
| Red Cedar | 36,786 | 2,034 | 38,820 | 916 | 671 | 1,587 |
| Spruce | 4,434 | 574 | 5,008 | 29,701 | 28,405 | 58,106 |
| White Pine | 557 |  | 563 | 2,463 | 2,194 | 4,657 |
| Ponderosa Pine | - | 161 | 161 | 888 | 2,999 | 3,887 |
| Lodgepole Pine | - |  | - | 1.038 | 2,084 | 3,122 |
| All other softwoods. | 178 | 14 | 192 | 4,339 | 5,822 | 10,161 |
| Total, soft woods | 220,846 | 13,836 | 234,682 | 80,541 | 71,958 | 152,499 |
| Red Alder | 169 | 104 | 273 | - | - | - |
| Maple | 105 | 32 | 137 | - | - | - |
| Birch | 26 | 12 | 38 | 18 | 18 | 36 |
| Cottonwood | - | 66 | 66 | 2 | 10 | 12 |
| All other hardwoods | - | - | - | - | - | - |
| Total, hardwoods. | 300 | 214 | 514 | 20 | 28 | 48 |

Total, softwoods and hardwoods.

| 221,146 | 14,050 | 235,196 | 80,561 | 71,986 | 152,547 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## TIES

| Douglas Fir | 67 | 15 | 82 | 282 | 405 | 687 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hemlock | - | 6 | 6 | - | 16 | 16 |
| Balsam Fir | - | - | - | - | 1 | 1 |
| Red Cedar | - | - | - | - | - | - |
| Spruce | - | - | - | - | 10 | 10 |
| White Pine | - | - | - | - | 1 | 1 |
| Ponderosa Pine | - | - | - | - | 11 | 11 |
| Lodgepole Pine | - | - |  | 18 | 43 | 61 |
| All other softwoods | - | $=$ | - | 98 | 53 | 151 |
| Total, softwoods. | 67 | 21 | 88 | 398 | 540 | 938 |
| Red Alder | - | - | - | - | - | - |
| Maple | - | - | - | - | - | - |
| Birch | - | - | - | - | - | - |
| Cottonwood...... | - | - | - | - | - | - |
| All other hardwoods | - | - | - | - | - | - |
| Total, hardwoods | - | - | - | - | - | - |
| Total, softwoods and hardwoods.. | 67 | 21 | 88 | 398 | 540 | 938 |
| LUMBER AND TIES | 221,213 | 14,071 | 235,284 | 80,959 | 72,526 | 153,485 |

Table 3. - Shipments of Sawn Lumiser and Ties

| By Truck (Local Sales) | $\begin{gathered} \mathrm{By} \\ \text { Rail } \end{gathered}$ | Waterborne | Total <br> Shipments |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| British Columbia . . . . . . . . 38.958 | 2,073 | 2,014 | 43,045 |
| Yukon and Northwest Territories | 19 | - | 19 |
| Alberta | 1,281 | xxxxxix | 1,281 |
| Sa skatche wan | 790 | xxxxxxx | 790 |
| Manitoba | 591 | xxxxxxx | 591 |
| Ontario | 5,832 | - | 5,832 |
| Quebec | 1,801 | - | 1,801 |
| New Brunswick | 46 | - | 46 |
| Nova Scotia | 44 | - | 44 |
| Prince Edward Island | 7 | - | 7 |
| Newfoundland | 67 |  | 67 |
| Total for Canada . . . . . . 38,958 | 12,551 | 2,014 | 53,523 |
| Points in U.S.A.: |  |  |  |
| Pacific Ports | 1,616 | 1,174 | 2,790 |
| Atlantic Ports | 9,472 | 29,836 | 39,308 |
| Other points, by rail | 39,654 | xxxxxxx | 39,654 |
| Total for U.S.A. | 50,742 | 31,010 | 81,752 |
| United Kingdom . . . . . . . . . . . . . . . . . x | 1,271 | 50,457 | 51,728 |
| Other countries ...................... | 368 | 30.827 | 31,195 |
| Destination or carrier not specified |  |  |  |
| Total shipments reported... 38,958 | 64,932 | 114,308 | 218,198 |
| Estimated shipments of non-reporting mills |  |  | 7,997 |
| Total shipments, reported and estimated INTERIOR MILLS |  |  | 226,195 |
| TO: Points in Canada: |  |  |  |
| British Columbia .......... 20,677 | 3,331 | - | 24,008 |
| Yukon and Northwest Territories. | - | - |  |
| Alberta................. 2,351 | 5,565 | xxxxxxx | 7,916 |
| Sa skat chewan | 3,001 | xxxxxxx | 3,001 |
| Manitoba | 5,918 | xxxxxxx | 5,918 |
| Ontario | 6.226 | - | 6,226 |
| Quebec | 303 | - | 303 |
| New Brunswick | 33 | - | 33 |
| Nova Scotia | - | - | - |
| Prince Edward Island | - | - | - |
| Newfoundland. | - - | - | - - |
| Total for Canada ........ 23,028 | 24,377 | - | 47,405 |
| Points in U.S.A.: |  |  |  |
| Pacific Ports | 18 | - | 18 |
| Atlantic Ports | 86 | - | 86 |
| Other points, by rail | 42,374 | xxxxxxx | 42,374 |
| Total for U.S.A. | 42,478 | $\underline{-}$ | 42,478 |
| United Kingdom ...................... ${ }^{\text {x }}$ | 1,019 | 580 | 1,599 |
| Other countries . . . . . . . . . . . . . . . . . . $x$ | - | 176 | 176 |
| Destination or carrier not specified . .................................. |  |  |  |
| Total shipments reported.... 23,028 | 67,874 | 756 | 91,658 |
| Estimated shipments of non-reporting mills ...................... 30,224 |  |  |  |
| Total shipments, reported and estimated |  |  | 121,882 |

Table 4. - Stocks of Lumber and Ties at Sawmills
October 31, 1954.

| Species | COAST MILLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported | Estimated | Total | Reported | Estimated | Total |
| M.Mf.b.m.Mft.b.m.Mft.b.m.Mft.b.m.Mft.b.m.Mft.b.m. SOLD(but not shipped) |  |  |  |  |  |  |
| Douglas Fir | 86,845 | 5,524 | 92,369 | 6,920 | 6,199 | 13,119 |
| Hemlock | 61,824 | 3.933 | 65,757 | 210 | 188 | 398 |
| Balsam Fir | 668 | 42 | 710 | 19 | 17 | 36 |
| Red Cedar | 26,981 | 1,716 | 28,697 | 35 | 31 | 66 |
| Spruce | 4,796 | 305 | 5,101 | 4,939 | 4,425 | 9,364 |
| White Pine | 3,420 | 218 | 3,638 | 1,938 | 1,736 | 3,674 |
| Ponderosa Pine | - | - | - | 1,513 | 1,355 | 2,868 |
| Lodgepole Pine... | - | - | - | 72 | 64 | 136 |
| All other softwoods. | 750 | 48 | 798 | 280 | 252 | 532 |
| Total, softwoods. | 185,284 | 11,786 | 197,070 | 15,926 | 14,267 | 30,193 |
| Red Alder. | - - | - | - | - | - | - |
| Maple | - | - | - | - | - | - |
| Birch | - | - | - | - | - | - |
| Cottonwood | - | - | - | - | - | - |
| All other hardwoods | . - | - | - | - | - | - |
| Total, hardwoods | . - | - | - | - | - | - |
| Total, softwoods and hardwoods. | $.185,284$ | 11,786 | 197,070 | 15,926 | 14,267 | 30,193 |

UNSOLD

| Douglas Fir | 28,883 | 1,837 | 30,720 | 26,867 | 24.068 | 50,935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hemlock | 14,720 | 936 | 15,656 | 3,886 | 3,481 | 7,367 |
| Balsam Fir | 62 | 4 | 66 | 1,770 | 1,586 | 3,356 |
| Red Cedar | 15,003 | 954 | 15,957 | 2,978 | 2,668 | 5,646 |
| Spruce | 1,310 | 84 | 1,394 | 38,313 | 34,322 | 72,635 |
| White Pine | 1,675 | 107 | 1,782 | 5,351 | 4,794 | 10,145 |
| Ponderosa Pine | - | - | - | 4,050 | 3,628 | 7,678 |
| Lodgepole Pine. | - | - | - | 2,821 | 2,527 | 5,348 |
| All other softwoods | 296 | 19 | 315 | 2,306 | 2,066 | 4,372 |
| Total, softwoods. | 61,949 | 3,941 | 65,890 | 88,342 | 79,140 | 167,482 |
| Red Alder | 67 | 4 | 71 | - | - | - |
| Maple | 17 | 1 | 18 | - | - | - |
| Birch | 27 | 2 | 29 | 6 | 5 | 11 |
| Cottonwood | - | - | - | 192 | 172 | 364 |
| All other hardwoods | 5 | - | 5 | - | - | - |
| Total, hardwoods. | 116 | 7 | 123 | 198 | 177 | 375 |

Total, softwoods and hardwoods $\begin{array}{llllll}62,065 & 3,948 & 66,013 & 88,540 & 79,317 & 167,857\end{array}$

SOID AND UNSO LD 247,349 $15,734 \quad 263,083 \quad 104,466 \quad 93,584 \quad 198,050$

Table 5. - Distribution of Orders on Hand at End of October, 1954 and Lumber Purchased from Other Mills (Coast Mills Only)

|  | October |  | September |  |
| :--- | :--- | :--- | :--- | :--- |
| ORDERS ON HAND | 1953 | 1943 | 1953 | 1954 |

For shipment to points in British Columbia

| Local | 11,913 | 15,241 | 10,321 | 14,773 |
| :---: | :---: | :---: | :---: | :---: |
| Coastwise and Interior | 2,966 | 1,619 | 2,715 | 2,021 |
| Total | 14,879 | 16,860 | 13,036 | 16,794 |

For shipment by rail to:

| Prairie Provinces <br> Eastern Provinces <br> United States of America |
| :---: |
|  |  |
|  |  |
|  |  |


| 6,402 | 5,526 | 5,875 | 4,916 |
| ---: | ---: | ---: | ---: |
| 12,015 | 10,114 | 10,385 | 10,715 |
| 34,873 | 48,663 | 30,324 | 52,780 |
| 53,290 | 64,303 | 46,584 | 68,411 |

For waterborne shipments to:
California ...................

| 120 | 737 | 610 | 745 |
| ---: | ---: | ---: | ---: |
| 38,408 | 42,289 | 33,933 | 32,750 |
| 1,450 | 433 | - | 125 |
| 183,967 | 249,811 | 146,046 | 240,178 |
| 223,945 | 293,270 | 180,589 | 273,798 |
| 292,114 | 374,433 | 240,209 | 359,003 |

TOTAL ORDERS ON HAND ......
LUMBER PURCHASED FROM OTHER MILLS

$$
3,189
$$

4,925
4,733
5,454

Table 6. - Number of Active Mills Reporting
October, 1954.

|  | October |  | September |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1954 | 1953 | 1954 |
| Coast | 102 | 119 | 105 | 115 |
| Interior | 199 | 267 | 210 | 279 |
| Total British Columbia | 301 | 386 | 315 | 394 |

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

