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PRODUCTIUN, SHIPMENYS AND ETOCKS UN HAND OF SAWMILLS

> IN BRITISH COLUUBIA

> JULY, 1947.


#### Abstract

 Proluction of sawn lumber and ties in British Columbia totalled $225,6{ }^{7} 6 \mathrm{M}$. t . es compared with $228,042 \mathrm{~N}$ ft. in June, a decrease of $\% .2 \mathrm{p} . \mathrm{c}$. Proluction of Coast mills, whicn account for $67.4 \mathrm{p} . \mathrm{c}$. of the total, decreesed by 10.3 p.c., while the Interior mills, which produced the remaining $32.6 \mathrm{p} . \mathrm{c}$. , showed a gain of $15.8 \mathrm{p} . \mathrm{c}$. Shipments in July totalled $208,085 \mathrm{Mft}$., as compered with $202,507 \mathrm{hft}$. the previous month, a decreces of $10.9 \mathrm{j} . \mathrm{c}$. , with Coast mills registering i decrease of $16.2 \mathrm{p} . \mathrm{c}$. and Interior mills an increase of $6.0 \mathrm{p} . \mathrm{c}$. Stocks on hand at the end of July amounted to 227.054 mft , es compored with $217,258 \mathrm{kft}$. at the end of June. Coast mills reported stocks totaling $158,536 \mathrm{Mft}$. while Interior mills showed 69,418 Mft .


## Summary Figures

Table 1 gives a comparative summary of production, stipments and stocks of sawn lumber and ties for all British Columbia savmills for May, June and July. Details by species are given for production and stocks, while shipments are shown by destination. Total production declined from $237,725 \mathrm{M} \mathrm{ft}$. in May to $233,042 \mathrm{M} \mathrm{ft}$. in June and 225,626 M ft. in July. Shipments totalled 229,922 Mft . in May, 233,507 M ft. in Tune and 208,083 M ft. in July. Stocks on hand at savmills decreased from $217,727 \mathrm{M} \mathrm{ft}$. in May to $217,258 \mathrm{M} \mathrm{ft}$. in June but rose to $227,954 \mathrm{M} \mathrm{ft}$. in July.

## Production

Table 2 gives particulars of lumber and tie production, by months, 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 $143,205 \mathrm{Kft}$. in July, as compared with $68,951 \mathrm{M} \mathrm{ft}$. , reported by Interior mills. Sawn tie production of Coast mills was $8,960 \mathrm{M} \mathrm{ft}$. in July, as compared with 4,510 M ft. for Interior mills. Coast mills accounted for 67.4 per cent of the total production of sawn lumber and ties in July, as compared with 72.8 p.c. in June.

## 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 to 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 Brivish Columbiu may have been reshipped to other provinces or exported by the purchasers and be reported by them also, thereby causing a certain anount of duplication.

Shipments of Cosst mills amounted to $152,607 \mathrm{M}$ ft. in July as compared with $182,135 \mathrm{M} \mathrm{ft}$. in June, while the Interior mills sinipper $55,476 \mathrm{M} \mathrm{ft}$. , and $51,872 \mathrm{M} \mathrm{ft}$. during the corresponding months. Of all shipments actually reported for July, 49.5 p.c. went to points in Canada, $6.3 \mathrm{p} . \mathrm{c}$. to points in the United States, 29.5 p.c. to the United Kingdom, and 14.3 p.c. to otiler countries. Shipments to unspecified des~ tinations accounted for tise remainder ( $0.4 \mathrm{p} . \mathrm{c}$.). Waterborme sininments accounted for 41.1 p.c. of the total, while 37.1 p.c. went by rail, about 21.4 p.c. by truck, and 0.4 p.c. by unspecified carriers.

## Stocks

Thhle 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 rills in July amounted to $158,536 \mathrm{M} \mathrm{ft}$. , \&s compared with 160.608 mft . in June. Interior mills stocks, however, increased from $55,650 \mathrm{M} \mathrm{it}$. in June to $69,418 \mathrm{Mft}$. in July. Unsold stocks accounted for approximately 32.7 p.c. of time totel in July, as compared witá 30.5 p.c. in June for Coast nills, while for the Interior mills the percentages were respectively 65.5 and 74.3.

Assuming that stocks on hand reported for Januery were correct and thet stocks at the end of a given month should equal stocks at the enc of the previous month, plus production during tioe month, less shionents during the month, the figures given do not entircly agree with those calmustod as above. However, the error does not exceed +1.0 p.c. or -7.0 p.c. for any month, and it is hoped to eventually reduce this difference as this survey proceeds. The difference is due in part to the inclusion of lumber purchased for resale in some of the figures reported for shipments and stocks.

## Orders on Hand

Table 5 shows the distribution of orders on hand at the end of the months of May, June and July 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 Corst. Destination and mode of shipment are shown in this table, which also gives total lumber purchases reported by some mills. Total orders on hand at the end of July amounted to $564,884 \mathrm{M} \mathrm{ft}$., as compared with $575,251 \mathrm{M} \mathrm{ft}$. in June and $589,366 \mathrm{M} \mathrm{ft}$. in May. Purchases of lumber from other mills amounted to $10,947 \mathrm{M}$ ft. in May, 14,562 M ft. in June and 5,347 M ft. in July.

## 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 July accounted for 82.9 p.c. of the total production on the basis of tiae annual returns from 1945, and the percentages for May and June were 86.3 p.c. and 85.2 p.c. 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. - Comparstive Summury of Proviuction, Shipants rand Stocks of Lumber and Tles of British Columbia Sumails, July, 1947.


## SHIPMFNTS



| 90,206 | 109,945 | 103,116 | 606,448 |
| ---: | ---: | ---: | ---: |
| 11,465 | 9,034 | 10,530 | 120,255 |
| 53,857 | 66,500 | 58,024 | 382,883 |
| 26,036 | 22,422 | 35,400 | 216,769 |
| 833 | 1,040 | 731 | 5,111 |
| 182,397 | 208,941 | 207,801 | $1,331,465$ |
| 25,686 | 24,566 | 22,121 | 152,047 |
| 208,083 | 233,507 | 229,922 | $1,483,513$ |

$\frac{21}{\text { Mft. }} \quad \frac{30 \text { June }}{\text { Mft. }} \quad \frac{31}{M} \frac{\text { May }}{\text { ft. }}$

## STOCKS ON HAND



| 102,517 | 103,979 | 108,352 |
| ---: | ---: | ---: |
| 47,292 | 42,641 | 41,278 |
| 1,270 | 1,695 | 1,011 |
| 20,354 | 21,856 | 64,396 |
| 31,124 | 23,846 | 18,189 |
| 7,948 | 9,240 | 10,023 |
| 8,296 | 6,861 | 7,154 |
| 669 | 574 | 498 |
| 6,545 | 4,799 | 5,241 |
| 226,015 | 215,591 | 216,148 |
| 471 | 410 | 402 |
| 375 | 380 | 321 |
| 106 | 101 | 107 |
| 988 | 776 | 749 |
| -1 | - | - |
| 1,929 | 1,667 | 1,579 |

## Table 2. - Lumber and Ties Sawn <br> Julv. 1947

| Spenies | COAST MILLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Regorted | Estimated | Total | Reporterl | Estimated | Total |
| LUMBER | $\mathrm{M} \mathrm{ft.b.m.}$ | $\mathrm{Mft} \cdot \mathrm{~b} . \mathrm{m}$ | 1 ft.b.m. | M ft.b.m. | M ft.b.m. | ft.b.m. |
| Douglas Fir ....... | 82,262 | 3,090 | 85,352 | 10,223 | 8,197 | 18,420 |
| Hemlock ........... | 32,513 | 1,013 | 33,532 | 3,265 | 1,780 | 5,045 |
| Balsam Fir | 959 | 45 | 1,004 | 278 | 916 | 1,194 |
| Red Cedar | 16,747 | 696 | 17,443 | 2,049 | 903 | 2,952 |
| Spruce | 2,474 | 486 | 2,960 | 17,486 | 11,138 | 28,62.4 |
| White Pine | 1,192 | 18 | 1,210 | 895 | 584 | 1,479 |
| Ponderosa Pine | 24 | 2 | 26 | 2,767 | 2,062 | 4,829 |
| Lodgepole Pine .... | - | 3 | 3 | 33 | 532 | 565 |
| All other softwoods | 188 | 2 | 190 | 2,022 | 2,460 | 5,482 |
| Total, softroods | 136,253 | 5,361 | 141.720 | 39,018 | 29.572 | 68,590 |
| Red Alder ......... | 345 | 188 | 523 |  |  |  |
| Maple . | 250 | 121 | 371 | - | - | - |
| Birch ............. | 39 | 45 | 84 | - | 8 | 8 |
| Cottonwood | 256 | 241 | 497 | 208 | 145 | 352 |
| All other hardwoods | - | - | - | - | - |  |
| Total, hardwoods | 890 | 595 | 1,485 | 208 | 153 | 361 |
| Total, softwoods and hardwoods ... | 137,249 | 5,956 | 143;205 | 39,226 | 29,725 | 68,951 |
| TIES |  |  |  |  |  |  |
| Douglas Fir | 6,527 | 454 | 6,981 | 1,572 | 1,111 | 2,683 |
| Hemlock | 1,359 | 57 | 1,416 | $1: 9$ | 20 | 159 |
| Balsam Fir ........ | , | 51 | 51 | - | 20 | 20 |
| Red Cedar | 34 | 391 | 425 | 17 | 2 | 19 |
| Spruce ............ | - | 52 | 52 | - | 43 | 43 |
| White Pine ........ | - | - | - | - | - | - |
| Ponderosa Pine .... | - | - | - | - | 17 | 17 |
| Lodgepole Pine .... | - | - | - | - | 170 | 170 |
| All other softwoods | 8 | 27 | 35 | 826 | 560 | 1,386 |
| Total, softwoods | 7,928 | 1,032 | 8,960 | 2,554 | 1,943 | 4,497 |
| Red Alder . ........ | - | - | - | - | - |  |
| Maple ............. | - | - | - | - | - | - |
| Birch | - | - | - | - | 13 | 13 |
| Cottonwood ........ | - | - | - | - | - | - |
| All other hardwoods | - | - | - | - | - | - |
| Total, hardwooas |  | - | $=$ | - | 12 | 13 |
| Total, softwoods and hardwoods ... | 7,928 | 1,032 | 8,960 | 2,554 | 1,956 | 4,510 |
| LUNBER AND TIES ... | 145,177 | 6,988 | 152,165 | 41,780 | 31,681 | 73,461 |

# Mable 3. - Shipments of Sawn Lumber and Ties July, 1947 



Table 4. - Stocks of Lumier and Ties at ammills July, 1947

| Species | COAST MILLS |  |  | INTERIOR MILLS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported | Estimated | Total | Reported | Estimated | Total |
| SOLD (but not shipped) |  |  |  |  |  |  |
| Douglas Fir ....... | 62,896 | 2,487 | 66,38\% | 3,338 | 3,034 | 6,372 |
| Hemlock | 18,217 | 75.5 | 18,972 | 756 | 587 | 1,243 |
| Balsam Fir | 152 | 67 | 219 | 5 | 305 | 310 |
| Red Cedar | 12,944 | 763 | 13,707 | 786 | 295 | 1,081 |
| Spruce | 1,695 | 378 | 2,073 | 4,818 | 3,645 | 8,463 |
| White Pine | 4,119 | 13 | 4,186 | 1,198 | 190 | 1,388 |
| Ponderosa Pine | 16 | 1 | 17 | 1.480 | 678 | 2,158 |
| Lodgepole Pine .... |  | 2 | 2 | - | 229 | 229 |
| All other softvioods | $44$ | 20 | 64 | 1,050 | 1,211 | 2, 61 |
| Totel, softrioods | 101.083 | 4, 486 | 05, 63 | 13,481 | 10,74 | 22,705 |
| Ted Alder ......... | 275 | 132 | 407 | - | - | - |
| Maple | 247 | 85 | 332 | - | - | - |
| Birch | 22 | 31 | 52 | - | 7 | 7 |
| Cottonwood ........ | 238 | 169 | 407 | 190 | 47 | 237 |
| All other hardwoods |  |  | - | - | -... |  |
| Total, hardwoods | 782 | 417 | 1,199 | 190 | 54 | 244 |

Total, softwoods and herdwoods ..
$101,865-4,90 \% \ldots 106,768 \ldots 12,6 \% 1 \ldots .10,358 \ldots 29,949$

## UNSOLD

| Dougles Fir ...... | 18,596 | 1,206 | 19,802 | 3,999 | 5,761 | 3,760 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hemlock | 24,889 | 366 | 2.5,255 | 60. | 1,114 | 1,722 |
| Balsam Fir | 146 | 28 | 178 | 84 | 573 | 665 |
| Red Cerar | 8,691 | 270 | 4,061 | 945 | 560 | 1,505 |
| Spruce | 703 | 183 | 886 | 1\%,785 | 6,920 | 19,702 |
| White Pjne | 928 | 6 | 934 | 1,132 | 268 | 1,494 |
| Ponderose Pine | - | 1 | 1 | 4,933 | 1,287 | 6,220 |
| Lodgerole Pine | - | 1 | 1 | 2 | 485 | . $4: 7$ |
| All other softwoods | 407 | 10 | 417 | 1,215 | 2,488 | 2,702 |
| Total, softricods. | 49,360 | , 175 | , 525 | 25,700 | 13,506 | 45,206 |
| Red Alder ......... | - | 64 | 64 | - |  |  |
| Maple............. | - | 41 | 41 | - | - | - |
| Birch | - | 15 | 15 | 18 | 13 | 31 |
| cottonwood | 33 | 82 | 112 | 142 | 90 | 232 |
| All other herdwoods |  |  | -1. |  |  |  |
| Total, hardwoods |  | 208 | 25. | 160 | 103 | 263 |
| Total, softwoods end herdwoods | 49,291 | 2 | 51,768 | 25,860 | 19,609 | 45, 469 |
| SOLD AND UNSOLD . | 151,256 | 7,280 | 128,536 | 53,481 | 29,937 | 69,418 |

Tatis 5.- Distribution of Orders on Hand ot Fnd of July, 1947, and Lumber Purchaced Lon other 115 Durine Those monthe (coest Mi] Only).

## ORDERS ON HAND

For shiment to points in Britigh Columbie:
Cobiturise and interior. ................
Total

For shinment by rail to:
Prairje Provinces
Exstern Provirices
United States of America
Total
For waterborne shipment io:
Californie
U.S. Atlentic Porte

Eastern Cannda
Export Markets
Total
TOTAL ORDEFS ON HAND

LUMBED PURCHASED FROM OTHER MILLS
_....... Menth ending:-

|  | 31 Juiy | 30 June | 31 May |
| :---: | :---: | :---: | :---: |
|  |  |  |  |


| 25,848 | $30,77 \%$ | 30,819 |
| :--- | :--- | ---: |
| 18,275 | 16,275 | 13,631 |
| 38,263 | 43,048 | 44,450 |


| 19,615 | 21,572 | 24,238 |
| :--- | :--- | ---: |
| $z 1,201$ | 27,108 | 33,312 |
| 25,561 | 21,115 | 20,762 |
| 76,377 | 79,590 |  |


| - | - | - |
| :---: | :---: | :---: |
| - | 50 | $1,880$ |
| 450,284 | 452,563 | 1,880 $464,6 ? 3$ |
| 450,284 | 452,613 | 466,503 |
| 564,884 | 575,251 | 589,366 |
| July | June | May |

5,347_ 14,568 .......10,947

Table 6. - Nuber of Rotive Mills Revorting July, 1947.

|  | Juzy | June | M |
| :---: | :---: | :---: | :---: |
|  | No. | No. | No. |
| Coast | 110 | 103 | 106 |
| Interior | 180 | 10 号 | 100 |
| Totel, British Columbie | 220 | 206 | 206 |

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

-.. .

