

CATALOGUE No.

35-003

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

STATISTICS CANADA
STATISTIQUE CANADA

SEP 3 1967

Published by Authority of the Minister of Trade and Commerce

Vol. 22, No. 2

LIBRARY
BIBLIOTHÈQUE

Price: 20 cents, \$2.00 a year

PRODUCTION, SHIPMENTS AND STOCKS ON HAND OF SAWMILLS
IN BRITISH COLUMBIA

FEBRUARY 1968

TABLE 1. Summary of Production, Shipments and Stocks on Hand of Lumber and Ties(1)

| | February | | Two months ended February | |
|---|-------------|---------------------|------------------------------|------------------------------|
| | MM ft. b.m. | % change 1967/68 | MM ft. b.m. | % change 1967/68 |
| <u>British Columbia</u> | | | | |
| Total production | 647.0 | - 0.7 | 1,248.8 | + 0.7 |
| Total shipments (unduplicated) .. | 587.4 | - 4.3 | 1,110.8 | - 5.5 |
| Total stocks at end of month | 942.7 | - 16.7 | ... | ... |
| <u>Coastal mills</u> | | | | |
| Total production | 344.1 | + 8.7 | 687.1 | + 11.3 |
| Total shipments (unduplicated) | 338.5 | + 1.7 | 665.4 | + 0.4 |
| Total stocks at end of month .. | 438.7 | - 12.4 | ... | ... |
| Reported orders on hand | 949.0 | + 23.4 | ... | ... |
| <u>Interior mills</u> | | | | |
| Total production | 302.9 | - 9.6 | 561.7 | - 9.8 |
| Total shipments (unduplicated) | 248.9 | - 11.4 | 445.4 | - 13.1 |
| Total stocks at end of month .. | 504.0 | - 20.2 | ... | ... |
| | | February | | Two months ended February |
| | | 1967 | 1968 | 1967 1968 |
| per cent | | | | |
| <u>Percentage of total production estimated</u> | | | | |
| British Columbia | 14.0 | 12.0 | 14.3 | 12.1 |
| Coastal mills | 0.7 | 0.9 | 0.6 | 0.7 |
| Interior mills | 26.6 | 24.5 | 27.8 | 26.0 |

(1) For detailed data see Tables 2 to 7 in this report.

... Figures not appropriate or not applicable.

April 1968
6508-703

Manufacturing and Primary Industries Division

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

British Columbia Sawmills and Planing Mills

Sawmills producing less than 3,000 M. ft. b.m. per year are excluded from this survey. For these small mills, and any larger mills that fail to report, production and stocks are estimated on the basis of the figures for the previous month and the rate of increase or decrease in production and stocks of the reporting mills. These estimates are checked against annual figures obtained in the Annual Census of Sawmills and Planing Mills and log scale figures supplied by the B.C. Forest Service as soon as this information becomes available. If significant differences occur the estimates are adjusted accordingly.

The mills in each of the three regions of the interior are-for purposes of estimation-divided in two size groups, i.e. mills producing less than 10,000 M. ft. b.m. per year and mills producing 10,000 M. ft. b.m. or more per year.

The species distribution of estimated production and estimated stocks is based on the species distribution of reported production and reported stocks in the same area.

Table 3 gives the distribution of shipments reported by sawmills and planing mills. It is to be noted that the reported destinations are not necessarily final destinations. The shipments to points in B.C. in particular include sales to lumber dealers who are not included in this survey. Undoubtedly part of this lumber is subsequently shipped to other destinations. The reported shipments to points in B.C. also include sales to other sawmills or planing mills in B.C. who are included in this survey. The further shipment of this lumber by the purchasing mills is also included in the reported shipments. This leads to duplication in the figures for shipments by destination, overstating the shipments to points in B.C. The quantities of lumber purchased by reporting mills from other mills are shown in Table 7.

While the reported shipments by destination, particularly the reported shipments to points in B.C., contain some duplication, the total of reported shipments and estimated shipments and adjustments is free of duplication because this figure is calculated from the total production data reported and estimated and the total stocks (reported and estimated), both of which are free of duplication.

The co-operation of the Forest Service and of the British Columbia Lumber Manufacturers' Division of the Council of the Forest Industries of B.C., The Interior Lumber Manufacturers' Association and the Northern Interior Lumbermen's Association is gratefully acknowledged.

TABLE 2. Comparative Summary of Production, Shipments (Sales) and Stocks of Lumber and Ties of British Columbia Sawmills

| Species | February | | Two months ended February | |
|---|----------|-------|---------------------------|---------|
| | 1967 | 1968 | 1967 | 1968 |
| MM ft. b.m. | | | | |
| <u>Production</u> | | | | |
| Douglas fir | 158.7 | 140.6 | 302.1 | 263.8 |
| Hemlock | 170.3 | 177.8 | 332.8 | 362.5 |
| Red cedar | 69.7 | 87.2 | 127.3 | 156.7 |
| Spruce | 195.9 | 200.8 | 380.2 | 388.1 |
| All other softwoods | 56.8 | 40.0 | 97.0 | 77.5 |
| Total softwoods | 651.4 | 646.7 | 1,239.4 | 1,248.4 |
| Total hardwoods | 0.3 | 0.2 | 0.8 | 0.3 |
| Total production | 651.7 | 647.0 | 1,240.2 | 1,248.8 |
| <u>Shipments</u> | | | | |
| <u>Reported to</u> | | | | |
| Points in Canada | 133.1 | 119.2 | 248.2 | 224.4 |
| Points in U.S.A. | 294.6 | 304.1 | 570.7 | 578.6 |
| United Kingdom | 48.6 | 38.2 | 105.0 | 81.9 |
| Other countries | 81.7 | 87.4 | 150.1 | 168.5 |
| Totals | 557.9 | 548.9 | 1,074.1 | 1,053.4 |
| Estimated shipments and adjustments | 55.6 | 38.5 | 100.9 | 59.8 |
| Total shipments (unduplicated) | 613.5 | 587.4 | 1,175.0 | 1,113.2 |
| <u>Stocks on hand</u> | | | | |
| Douglas fir | 240.3 | 179.3 | ... | ... |
| Hemlock | 264.9 | 225.7 | ... | ... |
| Red cedar | 113.7 | 103.8 | ... | ... |
| Spruce | 428.5 | 365.9 | ... | ... |
| All other softwoods | 84.4 | 66.0 | ... | ... |
| Total softwoods | 1,131.8 | 940.8 | ... | ... |
| Total hardwoods | 0.4 | 1.9 | ... | ... |
| Total stocks | 1,132.2 | 942.7 | ... | ... |

... Figures not appropriate or not applicable.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties

February 1968

| | By truck and local sales | By rail | Water- borne | Total shipments |
|---|--------------------------------|------------|-----------------|--------------------|
| M ft. b.m. | | | | |
| <u>Coast mills (reported shipments)</u> | | | | |
| <u>To: Points in Canada</u> | | | | |
| British Columbia | 49,367 | 401 | 85 | 49,853 |
| Yukon and Northwest Territories | - | 29 | - | 29 |
| Alberta | 74 | 1,131 | ... | 1,205 |
| Saskatchewan | - | 884 | ... | 884 |
| Manitoba | - | 1,513 | ... | 1,513 |
| Ontario | - | 3,914 | - | 3,914 |
| Quebec | - | 1,705 | - | 1,705 |
| New Brunswick | - | 188 | - | 188 |
| Nova Scotia | - | 45 | - | 45 |
| Prince Edward Island | - | - | - | - |
| Newfoundland | - | 72 | - | 72 |
| Total for Canada | 49,441 | 9,882 | 85 | 59,408 |
| <u>Points in U.S.A.</u> | | | | |
| Pacific Ports | 1,472 | 2,703 | 3,164 | 7,339 |
| Atlantic Ports | ... | 2,517 | 117,251 | 119,768 |
| Other points | 616 | 26,463 | ... | 27,079 |
| Total for U.S.A. | 2,088 | 31,683 | 120,415 | 154,186 |
| United Kingdom | ... | 42 | 30,751 | 30,793 |
| Other countries | ... | 756 | 86,335 | 87,091 |
| Total reported shipments .. | 51,529 | 42,363 | 237,586 | 331,478 |
| Estimated shipments and adjustments | | | | 7,022 |
| Total shipments (unduplicated) | | | | 338,500 |

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
February 1968

| | By truck and local sales | By rail | Water- borne | Total shipments |
|---|--------------------------------|------------|-----------------|--------------------|
| M ft. b.m. | | | | |
| <u>Southern Interior mills</u> <u>(reported shipments)</u> | | | | |
| <u>To: Points in Canada</u> | | | | |
| British Columbia | 5,198 | 538 | - | 5,736 |
| Yukon and Northwest Territories | 80 | - | - | 80 |
| Alberta | 1,759 | 6,781 | ... | 8,540 |
| Saskatchewan | 528 | 2,601 | ... | 3,129 |
| Manitoba | 94 | 2,540 | ... | 2,634 |
| Ontario | - | 4,488 | - | 4,488 |
| Quebec | - | 487 | - | 487 |
| New Brunswick | - | - | - | - |
| Nova Scotia | - | - | - | - |
| Prince Edward Island | - | - | - | - |
| Newfoundland | - | 30 | - | 30 |
| Total for Canada | 7,659 | 17,465 | - | 25,124 |
| <u>Points in U.S.A.</u> | | | | |
| Pacific Ports | 403 | - | - | 403 |
| Atlantic Ports | ... | 105 | - | 105 |
| Other points | 1,265 | 24,083 | ... | 25,348 |
| Total for U.S.A. | 1,668 | 24,188 | - | 25,856 |
| United Kingdom | ... | 140 | 51 | 191 |
| Other countries | ... | 294 | - | 294 |
| Total reported shipments .. | 9,327 | 42,087 | 51 | 51,465 |
| Estimated shipments and adjustments | | | | 7,935 |
| Total shipments (unduplicated) | | | | 59,400 |

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
February 1968

| | By truck and local sales | By rail | Water- borne | Total shipments |
|--|--------------------------------|------------|-----------------|--------------------|
| | M ft. b.m. | | | |
| <u>Central Interior mills</u> <u>(reported shipments)</u> | | | | |
| <u>To: Points in Canada</u> | | | | |
| British Columbia | 15,451 | - | - | 15,451 |
| Yukon and Northwest Territories | 20 | 36 | - | 56 |
| Alberta | 110 | 426 | ... | 536 |
| Saskatchewan | - | 45 | ... | 45 |
| Manitoba | - | 219 | ... | 219 |
| Ontario | - | 443 | - | 443 |
| Quebec | - | - | - | - |
| New Brunswick | - | 40 | - | 40 |
| Nova Scotia | - | - | - | - |
| Prince Edward Island | - | - | - | - |
| Newfoundland | - | - | - | - |
| Total for Canada | 15,581 | 1,209 | - | 16,790 |
| <u>Points in U.S.A.</u> | | | | |
| Pacific Ports | 2,187 | 317 | - | 2,504 |
| Atlantic Ports | ... | 5,084 | - | 5,084 |
| Other points | 541 | 34,681 | ... | 35,222 |
| Total for U.S.A. | 2,728 | 40,082 | - | 42,810 |
| United Kingdom | ... | 2,058 | - | 2,058 |
| Other countries | ... | - | - | - |
| Total reported shipments .. | 18,309 | 43,349 | - | 61,658 |
| Estimated shipments and adjustments | 7,942 | | | |
| Total shipments (unduplicated) | 69,600 | | | |

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Concluded
February 1968

| | By truck and local sales | By rail | Water- borne | Total shipments |
|---|--------------------------------|------------|-----------------|--------------------|
| M ft. b.m. | | | | |
| <u>Northern Interior mills</u> <u>(reported shipments)</u> | | | | |
| <u>To: Points in Canada</u> | | | | |
| British Columbia | 4,762 | 1,505 | - | 6,267 |
| Yukon and Northwest Territories | 47 | - | - | 47 |
| Alberta | 939 | 755 | ... | 1,694 |
| Saskatchewan | - | 109 | ... | 109 |
| Manitoba | - | 963 | ... | 963 |
| Ontario | 450 | 6,663 | - | 7,113 |
| Quebec | - | 1,600 | - | 1,600 |
| New Brunswick | - | - | - | - |
| Nova Scotia | - | 38 | - | 38 |
| Prince Edward Island | - | - | - | - |
| Newfoundland | - | - | - | - |
| Total for Canada | 6,198 | 11,633 | - | 17,831 |
| <u>Points in U.S.A.</u> | | | | |
| Pacific Ports | - | 3,222 | - | 3,222 |
| Atlantic Ports | ... | 15,427 | - | 15,427 |
| Other points | 550 | 62,081 | ... | 62,631 |
| Total for U.S.A. | 550 | 80,730 | - | 81,280 |
| United Kingdom | ... | 5,187 | - | 5,187 |
| Other countries | ... | -- | -- | - |
| Total reported shipments .. | 6,748 | 97,550 | - | 104,298 |
| Estimated shipments and adjustments | | | | 15,602 |
| Total shipments | | | | 119,900 |

(1) Shipped by rail to eastern and/or western seaboard ports.
... Figures not appropriate or not applicable.

TABLE 4. Production and Stocks of Lumber and Ties, Coast Mills
February 1968

| Species | Reported | Estimated | Total |
|-------------------------------------|----------|-----------|-------|
| MM ft. b.m. | | | |
| <u>Lumber and ties sawn</u> | | | |
| Douglas fir | 82.9 | 2.2 | 85.1 |
| Hemlock | 171.3 | 0.7 | 172.0 |
| Red cedar | 70.5 | 0.1 | 70.6 |
| Spruce | 7.2 | - | 7.2 |
| All other softwoods | 8.8 | - | 8.8 |
| Total softwoods | 340.8 | 3.1 | 343.9 |
| Total hardwoods | 0.2 | - | 0.2 |
| Total softwoods and hardwoods | 341.0 | 3.1 | 344.1 |
| <u>Stocks of lumber and ties</u> | | | |
| Douglas fir | 116.1 | 1.8 | 117.9 |
| Hemlock | 213.6 | 2.0 | 215.6 |
| Red cedar | 82.6 | 0.5 | 83.1 |
| Spruce | 3.9 | 0.1 | 4.0 |
| All other softwoods | 15.7 | 1.3 | 17.0 |
| Total softwoods | 432.0 | 5.7 | 437.7 |
| Total hardwoods | 0.5 | 0.5 | 1.0 |
| Total softwoods and hardwoods | 432.5 | 6.2 | 438.7 |

TABLE 5. Comparative Summary of Distribution of Lumber Orders on Hand
reported by Coast Mills

| | February | |
|---|----------|---------|
| | 1967 | 1968 |
| M ft. b.m. | | |
| <u>Orders on hand</u> | | |
| <u>For shipments to points in British</u> | | |
| <u>Columbia</u> | | |
| Local | 31,823 | 27,559 |
| Coastwise and interior | 3,148 | 2,407 |
| Totals | 34,971 | 29,966 |
| <u>For shipments by rail and truck to</u> | | |
| Prairie Provinces | 6,344 | 8,733 |
| Eastern Provinces | 15,149 | 17,642 |
| United States | 40,230 | 38,225 |
| Totals | 61,723 | 64,600 |
| <u>For waterborne shipments to</u> | | |
| California | 3,050 | 2,850 |
| U.S.A. Atlantic Ports | 222,600 | 236,684 |
| Eastern Canada | 2,200 | - |
| Other export markets | 444,352 | 614,932 |
| Totals | 672,202 | 854,466 |
| Total orders on hand | 768,896 | 949,032 |

TABLE 6. Production and Stocks of Lumber and Ties, Interior Mills
February 1968

| Species | Southern region | | | Central region | | | Northern region | | |
|--|-----------------|-----------|-------|----------------|-----------|-------|-----------------|-----------|-------|
| | Reported | Estimated | Total | Reported | Estimated | Total | Reported | Estimated | Total |
| MM ft. b.m. | | | | | | | | | |
| <u>Lumber and ties sawn</u> | | | | | | | | | |
| Douglas fir | 17.8 | 4.2 | 22.0 | 25.3 | 4.7 | 30.0 | 2.4 | 1.1 | 3.5 |
| Hemlock | 2.1 | 0.5 | 2.6 | - | - | - | 2.2 | 1.0 | 3.2 |
| Red cedar | 7.2 | 1.7 | 8.9 | 2.9 | 0.5 | 3.4 | 3.0 | 1.3 | 4.3 |
| Spruce | 21.5 | 5.0 | 26.5 | 20.6 | 3.8 | 24.4 | 98.7 | 44.0 | 142.7 |
| All other softwoods | 7.6 | 1.8 | 9.4 | 11.6 | 2.1 | 13.7 | 5.7 | 2.5 | 8.2 |
| Total softwoods | 56.2 | 13.2 | 69.4 | 60.4 | 11.1 | 71.5 | 112.1 | 49.9 | 162.0 |
| Total hardwoods | - | - | - | - | - | - | - | - | - |
| Total softwoods and hardwoods | 56.2 | 13.2 | 69.4 | 60.4 | 11.1 | 71.5 | 112.1 | 49.9 | 162.0 |
| <u>Stocks of lumber and ties</u> | | | | | | | | | |
| Douglas fir | 40.6 | 4.3 | 44.9 | 9.3 | 1.3 | 10.6 | 4.2 | 1.7 | 5.9 |
| Hemlock | 4.0 | 0.4 | 4.4 | - | - | - | 4.0 | 1.7 | 5.7 |
| Red cedar | 11.2 | 1.2 | 12.4 | 4.8 | 0.6 | 5.4 | 2.1 | 0.8 | 2.9 |
| Spruce | 98.7 | 10.5 | 109.2 | 19.2 | 2.6 | 21.8 | 164.3 | 66.6 | 230.9 |
| All other softwoods | 24.9 | 2.6 | 27.5 | 6.6 | 0.9 | 7.5 | 10.0 | 4.0 | 14.0 |
| Total softwoods | 179.3 | 19.0 | 198.3 | 39.9 | 5.4 | 45.3 | 184.7 | 74.8 | 259.5 |
| Total hardwoods | 0.8 | 0.1 | 0.9 | - | - | - | - | - | - |
| Total softwoods and hardwoods | 180.1 | 19.1 | 199.2 | 39.9 | 5.4 | 45.3 | 184.7 | 74.8 | 259.5 |

TABLE 7. Purchases and Transfers by Reporting Mills
February 1968

| | Coast mills | Interior mills | | |
|---|-------------|-----------------|----------------|-----------------|
| | | Southern region | Central region | Northern region |
| | | M ft. b.m. | | |
| Receipts of reporting mills of custom sawn lumber and ties | 4,140 | 4,434 | 4,189 | 4,094 |
| Returns by reporting mills of custom sawn lumber and ties(1) | 10,203 | 3,346 | 6,559 | 6,049 |
| Lumber purchased from other mills ... | 2,523 | 1,594 | 4,445 | 21,590 |

(1) Returned to owners.

TABLE 8. Exports of Softwood Lumber from Canada

| | December 1967 | | Twelve months ended December 1967 | |
|----------------------------|---------------|--------|--------------------------------------|---------|
| | Quantity | Value | Quantity | Value |
| | MM ft. b.m. | \$'000 | MM ft. b.m. | \$'000 |
| Douglas fir | 69,208 | 5,742 | 1,272,602 | 99,529 |
| Western white spruce | 84,825 | 6,247 | 1,467,204 | 99,209 |
| Hemlock | 140,953 | 10,553 | 1,841,707 | 134,675 |
| Western red cedar | 42,182 | 3,774 | 578,513 | 49,885 |

Source: "Exports by Commodities," D.B.S. Catalogue No. 65-004.

TABLE 9. Industry Selling Price Indexes (1956=100)(1)

| | February | |
|--------------------------------------|----------|-------|
| | 1967 | 1968 |
| Lumber mills industry (Canada) | 108.2 | 119.2 |
| Douglas fir, B.C. - Coast | 108.7 | 128.1 |
| Interior | 89.8 | 99.1 |
| Spruce, B.C. Interior | 107.7 | 122.7 |
| Hemlock, B.C. Coast | 138.5 | 151.3 |
| Cedar | | |

(1) A complete description of these indexes is contained in "Industry Selling Price Indexes 1956-59" Catalogue No. 62-515.

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010677070