

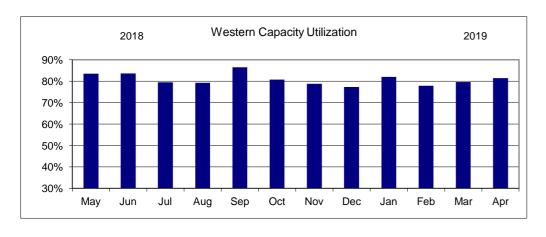
## **Western LUMBER FACTS**

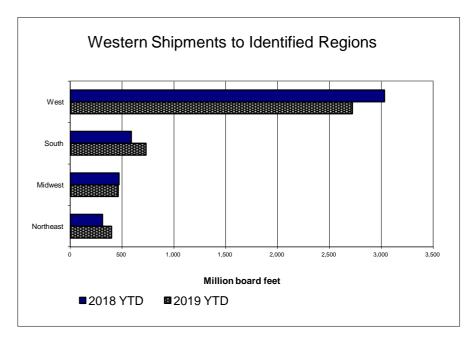
April 2019 Issued: June 7th, 2019

**WESTERN WOOD PRODUCTS ASSOCIATION** 1500 SW First Ave, Suite 870 503-224-3930 fax: 503-224-3935 Portland, OR 97201-5861 www.wwpa.org © 2019 WWPA **Western Softwood Lumber Industry Activity (million board feet)** Full Year 4 months YTD % Chg **Production** 1st Qtr 18 2018 <u>2019</u> 2018 % Chg M to M Y to Y 1st Qtr 19 % Chg Apr-19 Mar-19 Apr-18 Coast 9,097 3,035 3,097 -2.0% 805 735 791 9.6% 1.9% 2,230 2,307 -3.3% Inland 4,867 1,567 1,676 -6.5% 408 389 414 5.0% -1.5% 1,159 1,262 -8.2% Cal RW 499 189 125 51.0% 45 50 31 -11.1% 44.5% 145 94 53.1% Western Total 14,463 4,791 4,899 -2.2% 1,258 1,173 1,236 7.2% 1.8% 3,533 3,663 -3.5% **Shipments** 3,034 -1.6% -2.5% Coast 9,037 2,984 791 763 785 3.7% 0.8% 2,193 2,249 Inland 4,865 1,565 1,670 -6.3% 433 365 407 18.7% 6.3% 1,132 1,262 -10.4% 2.5% Cal RW 470 182 129 41.1% 49 47 31 56.7% 133 98 36.2% Western Total 14,372 4,731 4,832 -2.1% 1,272 1,175 1,223 8.3% 4.0% 3,458 3,609 -4.2% **New Orders** Coast 9,054 2,946 3,016 -2.3% 788 746 770 5.7% 2.4% 2,158 2,246 -3.9% 4,827 1,558 1,646 -5.3% 430 368 409 17.0% 5.3% 1,128 1,237 Inland -8.8% Cal RW 127 47 30 97 37.3% 464 182 43.7% 49 4.2% 64.6% 133 Western Total 14,345 4,687 4,788 -2.1% 1,268 1,161 1,209 9.3% 4.9% 3,419 3,580 -4.5% Shipments vs. Inventory **Orders vs. Production Unfilled Orders** Dec-18 Apr-19 Apr-18 % Chg Mar-19 Apr-19 Apr-18 Apr-19 Apr-18 Coast 280 242 245 -1.2% 97.9% 101.5% 97.4% 119.7% 127.9% Inland 194 188 208 -9.8% 105.5% 94.6% 98.7% 84.2% 79.0% 110.0% Cal RW 30 31 34 -7.7% 93.9% 96.6% 31.8% 27.5% Western Total 505 461 487 -5.3% 100.8% 98.9% 97.8% 95.9% 98.5% **Unfilled vs. Inventory Inventories** Dec-18 Apr-19 Apr-18 % Chg Apr-19 <u>Apr-18</u> Coast 610 661 614 7.6% 36.6% 39.9% Inland 512 514 516 -0.3% 36.6% 40.4% Cal RW 145 153 113 35.6% 20.3% 29.9% 1,327 34.7% 39.2% Western Total 1,267 1,242 6.9%

## **Production as Percent of Practical Capacity**

| 4 months YTD  |             |             |             |                |        |                |  |
|---------------|-------------|-------------|-------------|----------------|--------|----------------|--|
|               | <u>2018</u> | <u>2019</u> | <u>2018</u> | <u> Apr-19</u> | Mar-19 | <u> Apr-18</u> |  |
| Coast         | 84%         | 83%         | 85%         | 85%            | 81%    | 88%            |  |
| Inland        | 78%         | 75%         | 80%         | 76%            | 75%    | 80%            |  |
| Cal RW        | 77%         | 83%         | 61%         | 75%            | 89%    | 61%            |  |
| Western Total | 82%         | 80%         | 82%         | 81%            | 80%    | 84%            |  |





## **Shipments to Identified Markets**

| Coast Region by Rail & Truck |                | 4 months    | 4 months YTD |        |                |               |                |        | % Chg  |  |
|------------------------------|----------------|-------------|--------------|--------|----------------|---------------|----------------|--------|--------|--|
|                              | <u>2018</u>    | <u>2019</u> | <u>2018</u>  | % Chg  | <u> Apr-19</u> | <u>Mar-19</u> | <u> Apr-18</u> | M to M | Y to Y |  |
| Northeast                    | 719            | 310         | 234          | 32.0%  | 89             | 80            | 61             | 12.3%  | 46.7%  |  |
| Midwest                      | 785            | 247         | 255          | -3.1%  | 65             | 57            | 70             | 13.9%  | -6.1%  |  |
| South                        | 1,204          | 468         | 348          | 34.4%  | 120            | 126           | 108            | -4.2%  | 11.7%  |  |
| West                         | 5,910          | 1,830       | 2,027        | -9.7%  | 484            | 469           | 500            | 3.3%   | -3.1%  |  |
| Total                        | 8,617          | 2,854       | 2,865        | -0.4%  | 759            | 731           | 738            | 3.8%   | 2.9%   |  |
| Inland Region b              | y Rail & Truck |             |              |        |                |               | 1              |        |        |  |
| Northeast                    | 237            | 90          | 79           | 14.1%  | 24             | 24            | 18             | -1.2%  | 33.4%  |  |
| Midwest                      | 663            | 216         | 216          | 0.2%   | 62             | 45            | 53             | 38.4%  | 18.8%  |  |
| South                        | 702            | 264         | 241          | 9.5%   | 72             | 67            | 66             | 7.9%   | 8.5%   |  |
| West                         | 2,889          | 892         | 1,004        | -11.2% | 250            | 205           | 238            | 21.7%  | 5.0%   |  |
| Total                        | 4,491          | 1,462       | 1,540        | -5.1%  | 408            | 341           | 374            | 19.6%  | 8.9%   |  |

Source: Western Wood Products Association

## **Lumber, Average Prices by Species**

|                                 | Full Year          | 4 months YTI | )           |        |                |                 |                | % Chọ  | 9      |
|---------------------------------|--------------------|--------------|-------------|--------|----------------|-----------------|----------------|--------|--------|
| Coast Region                    | 2018               | 2019         | <u>2018</u> | % Chg  | Apr-19         | Mar-19          | <u> Apr-18</u> | M to M | Y to Y |
| Douglas Fir, Dry                | \$467.88           | \$371.04     | \$513.35    | -27.7% | \$374.37       | \$376.95        | \$500.01       | -0.7%  | -25.1% |
| Douglas Fir, Green              | \$474.24           | \$338.74     | \$528.83    | -35.9% | \$349.67       | \$348.15        | \$509.85       | 0.4%   | -31.4% |
| Douglas Fir, All                | \$471.35           | \$354.94     | \$521.74    | -32.0% | \$362.47       | \$362.95        | \$505.38       | -0.1%  | -28.3% |
| Hem-Fir, Dry                    | \$427.61           | \$340.95     | \$473.69    | -28.0% | \$355.96       | \$357.05        | \$470.77       | -0.3%  | -24.4% |
| Hem-Fir, Green                  | \$482.57           | \$409.62     | \$502.04    | -18.4% | \$435.26       | \$407.01        | \$500.18       | 6.9%   | -13.0% |
| Hem-Fir, All                    | \$431.90           | \$347.50     | \$476.13    | -27.0% | \$363.56       | \$361.97        | \$473.22       | 0.4%   | -23.2% |
|                                 |                    |              |             |        |                |                 |                |        |        |
| Inland Region                   |                    |              |             |        |                |                 |                |        |        |
| Ponderosa Pine                  | \$600.55           | \$575.98     | \$605.23    | -4.8%  | \$568.98       | \$578.72        | \$610.11       | -1.7%  | -6.7%  |
| Douglas Fir & Larch-Dry         | \$521.00           | \$424.30     | \$559.06    | -24.1% | \$426.17       | \$436.01        | \$558.24       | -2.3%  | -23.7% |
| Douglas Fir & Larch Green       | \$562.97           | \$406.78     | \$590.54    | -31.1% | \$424.17       | \$388.12        | \$567.42       | 9.3%   | -25.2% |
| White Fir                       | \$476.06           | \$392.59     | \$510.63    | -23.1% | \$398.14       | \$404.73        | \$509.04       | -1.6%  | -21.8% |
| Englemann Spruce                | \$506.71           | \$477.81     | \$492.36    | -3.0%  | \$434.10       | \$461.93        | \$511.72       | -6.0%  | -15.2% |
| Western Red Cedar               | \$1,053.84         | \$949.64     | \$1,124.76  | -15.6% | \$911.68       | \$948.98        | \$1,060.95     | -3.9%  | -14.1% |
| Whitewoods                      | \$460.68           | \$391.44     | \$476.16    | -17.8% | \$402.84       | \$401.64        | \$491.54       | 0.3%   | -18.0% |
|                                 |                    |              |             |        |                |                 |                |        |        |
| Lumber, Invoice-based Average F | Prices for Selecto | ed Products  |             |        |                |                 |                |        |        |
|                                 | Full Year          | 4 months     | YTD         | •      |                |                 |                | % Cho  | 9      |
| \$/MBF                          | <u>2018</u>        | <u>2019</u>  | <u>2018</u> | % Chg  | <u> Apr-19</u> | <u>Mar-19</u>   | <u> Apr-18</u> | M to M | Y to Y |
| Coast Douglas Fir (Green)       |                    |              |             |        | -              |                 |                |        |        |
| 2 x4 Stand & Btr R/L            | \$497.97           | \$311.54     | \$552.61    | -43.6% | \$332.32       | \$321.33        | \$542.18       | 3.4%   | -38.7% |
| 2x4 Stud Stand & Btr (8')       | \$498.22           | \$336.04     | \$550.57    | -39.0% | \$347.61       | \$347.67        | \$549.92       | 0.0%   | -36.8% |
| 2x10 No. 2 & Btr R/L            | \$487.63           | \$335.14     | \$550.25    | -39.1% | \$355.72       | \$334.76        | \$508.90       | 6.3%   | -30.1% |
|                                 |                    |              |             |        |                |                 |                |        |        |
| Coast Hem-fir (Dry)             |                    |              |             |        |                |                 |                |        |        |
| 2x4 Stand & Btr R/L             | NA                 | NA           | NA          | NA     | NA             | NA              | NA             | NA     | NA     |
| 2x10 No. 2 & Btr R/L            | \$449.72           | \$381.74     | \$479.40    | -20.4% | \$400.83       | \$397.09        | \$485.74       | 0.9%   | -17.5% |
| Inland Daugles Fir Largh (Dry)  |                    |              |             |        |                |                 |                |        |        |
| Inland Douglas Fir-Larch (Dry)  | ¢476.46            | ¢204.70      | ¢404.00     | 20.00/ | ¢277 44        | <u></u> የ200 E6 | ¢402.25        | 2 40/  | 22 50/ |
| 2x4 Stud (8')                   | \$476.16           | \$381.70     | \$481.89    | -20.8% | \$377.11       | \$390.56        | \$493.25       | -3.4%  | -23.5% |
| 2x10 No. 2 & Btr R/L            | \$519.23           | \$438.66     | \$566.97    | -22.6% | \$444.41       | \$449.73        | \$558.81       | -1.2%  | -20.5% |
| White Woods                     |                    |              |             |        |                |                 |                |        |        |
| 2x4 Stud (8')                   | \$471.88           | \$382.00     | \$481.74    | -20.7% | \$388.66       | \$390.00        | \$487.61       | -0.3%  | -20.3% |
| 2x6 Stud (8')                   | \$417.59           | \$346.31     | \$406.00    | -14.7% | \$343.68       | \$351.02        | \$441.60       | -2.1%  | -22.2% |
|                                 |                    |              |             |        |                |                 |                |        |        |
| Ponderosa Pine (Dry)            |                    | <b>.</b>     |             |        | <b>.</b>       |                 |                | _      |        |
| 5/4 Moulding & Btr R/W          | \$1,246.77         | \$1,218.86   | \$1,237.18  | -1.5%  | \$1,185.95     | \$1,220.54      | \$1,239.64     | -2.8%  | -4.3%  |
| 5/4 No. 2 Shop R/W              | \$844.71           | \$817.66     | \$840.09    | -2.7%  | \$764.39       | \$842.77        | \$845.65       | -9.3%  | -9.6%  |
| 5/4 No. 3 Shop R/W              | \$688.03           | \$596.59     | \$690.37    | -13.6% | \$521.19       | \$566.20        | \$671.82       | -7.9%  | -22.4% |
| 1x6 No. 2 & Btr Com R/L         | \$605.54           | \$686.51     | \$572.12    | 20.0%  | \$715.20       | \$669.67        | \$581.04       | 6.8%   | 23.1%  |
|                                 |                    |              |             |        |                |                 |                |        |        |