

Western LUMBER FACTS

10.7%

10.0%

5.6%

10.2%

6,556

3,770

10,726

400

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www.wwpa.org

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| 30. | | |
|-----|--|--|
| | | |

New Orders

Western Total

Coast

Inland

Cal RW

| Western Softwood Lumber Industry Activity (million board feet) | | | | | | | | | | | | |
|--|-----------|--------|-------------|-------|--------|--------|--------|--------|--------|------------|------------|-------|
| | Full Year | 11 m | nonths YTD | | | | | % Ch | 9 . | | | |
| Production | 2011 | 2012 | <u>2011</u> | % Chg | Nov-12 | Oct-12 | Nov-11 | M to M | Y to Y | 3rd Qtr 12 | 3rd Qtr 11 | % Chg |
| Coast | 7,118 | 7,319 | 6,611 | 10.7% | 664 | 747 | 539 | -11.1% | 23.2% | 2,008 | 1,852 | 8.4% |
| Inland | 4,091 | 4,150 | 3,761 | 10.3% | 378 | 432 | 323 | -12.5% | 17.0% | 1,125 | 1,099 | 2.4% |
| Cal RW | 409 | 440 | 394 | 11.6% | 30 | 47 | 23 | -37.6% | 30.4% | 125 | 121 | 3.5% |
| Western Total | 11,618 | 11,909 | 10,766 | 10.6% | 1,071 | 1,226 | 885 | -12.6% | 21.1% | 3,258 | 3,071 | 6.1% |
| Shipments | | | | | | | | | | | | |
| Coast | 7,108 | 7,251 | 6,567 | 10.4% | 678 | 742 | 543 | -8.6% | 24.9% | 1,978 | 1,862 | 6.2% |
| Inland | 4,077 | 4,115 | 3,740 | 10.0% | 376 | 410 | 329 | -8.3% | 14.3% | 1,121 | 1,050 | 6.8% |
| Cal RW | 426 | 424 | 396 | 7.1% | 36 | 44 | 33 | -19.4% | 9.9% | 121 | 119 | 1.4% |
| Western Total | 11,611 | 11,790 | 10,702 | 10.2% | 1,090 | 1,197 | 905 | -8.9% | 20.5% | 3,220 | 3,031 | 6.2% |

668

379

38

1,085

731

418

48

1,198

| Unfilled Orders | Dec-11 | Nov-12 | Nov-11 | % Chg |
|------------------------|--------|--------|--------|--------|
| Coast | 226 | 231 | 230 | 0.8% |
| Inland | 206 | 240 | 198 | 21.2% |
| Cal RW | 32 | 33 | 39 | -15.8% |
| Western Total | 463 | 504 | 467 | 8.1% |

7,256

4,146

11,824

423

7,093

4,115

11,631

423

| Nov-12 | Oct-12 | Nov-11 |
|--------|--------|--------|
| 100.6% | 98.0% | 98.9% |
| 100.4% | 96.9% | 102.7% |
| 128.9% | 102.4% | 180.8% |
| 101.3% | 97.8% | 102.4% |

533

332

41

906

Orders vs. Production

-8.7%

-9.3%

-21.5%

-9.4%

25.2%

14.4%

-7.0%

19.8%

1,996

1,140

3,249

113

| Shipmen | ts vs. Inventory |
|---------|------------------|
| Nov-12 | Nov-11 |
| 106.1% | 89.7% |
| 72.0% | 67.4% |
| 19.6% | 18.5% |
| 01 10/ | 71 20/ |

1,873

1,061

3,050

116

6.6%

7.4%

-2.<u>8%</u>

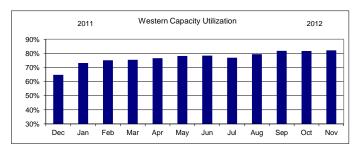
6.5%

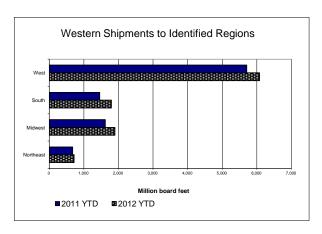
| Inventories | Dec-11 | Nov-12 | Nov-11 | % Chg |
|---------------|--------|--------|--------|-------|
| Coast | 572 | 640 | 606 | 5.6% |
| Inland | 481 | 522 | 488 | 6.9% |
| Cal RW | 160 | 182 | 176 | 3.6% |
| Western Total | 1.213 | 1.344 | 1,270 | 5.8% |

| Unfilled vs. Inventory | | | | | | |
|------------------------|--------|--|--|--|--|--|
| Nov-12 | Nov-11 | | | | | |
| 36.2% | 37.9% | | | | | |
| 46.0% | 40.6% | | | | | |
| 18.0% | 22.2% | | | | | |
| 37.5% | 36.8% | | | | | |

Production as Percent of Practical Capacity

| | 11 months YTD | | | | | | | | |
|---------------|---------------|------|-------------|--------|--------|--------|--|--|--|
| | <u>2011</u> | 2012 | <u>2011</u> | Nov-12 | Oct-12 | Nov-11 | | | |
| Coast | 69% | 78% | 70% | 83% | 81% | 66% | | | |
| Inland | 71% | 78% | 71% | 83% | 82% | 71% | | | |
| Cal RW | 69% | 81% | 73% | 63% | 88% | 49% | | | |
| Western Total | 70% | 78% | 70% | 82% | 82% | 67% | | | |





Shipments to Identified Markets

| Coast Region by Rail & Truck | | 11 mc | onths YTD | | | % Chg | | | |
|------------------------------|--------------|-------|-------------|-------|--------|--------|--------|--------|--------|
| | 2011 | 2012 | <u>2011</u> | % Chg | Nov-12 | Oct-12 | Nov-11 | M to M | Y to Y |
| Northeast | 509 | 512 | 463 | 10.8% | 45 | 56 | 47 | -19.1% | -3.5% |
| Midwest | 895 | 1,064 | 813 | 30.9% | 100 | 120 | 71 | -16.8% | 41.4% |
| South | 953 | 1,163 | 879 | 32.3% | 117 | 123 | 76 | -5.5% | 54.2% |
| West | 4,034 | 4,029 | 3,744 | 7.6% | 357 | 385 | 310 | -7.3% | 15.1% |
| Total | 6,391 | 6,769 | 5,899 | 14.8% | 619 | 684 | 503 | -9.6% | 22.9% |
| Inland Region by | Rail & Truck | | | | | | J | | |
| Northeast | 234 | 204 | 214 | -4.7% | 23 | 18 | 15 | 24.6% | 54.2% |
| Midwest | 889 | 835 | 807 | 3.5% | 76 | 83 | 69 | -8.9% | 10.3% |
| South | 626 | 632 | 581 | 8.9% | 59 | 63 | 44 | -5.2% | 36.2% |
| West | 2,126 | 2,048 | 1,966 | 4.2% | 181 | 203 | 169 | -10.8% | 7.2% |
| Total | 3,874 | 3,719 | 3,568 | 4.3% | 339 | 367 | 296 | -7.7% | 14.5% |

Source: Western Wood Products Association

| Lumber, Average Prices by Species |
|-----------------------------------|
|-----------------------------------|

| | • | | | | | | | | |
|--|------------|------------|-------------|--------|------------|------------|------------|--------|--------|
| | Full Year | 11 months | YTD | | | | | % Chg | 1 |
| Coast Region | 2011 | 2012 | 2011 | % Chq | Nov-12 | Oct-12 | Nov-11 | M to M | Y to Y |
| Douglas Fir, Dry | \$313.86 | \$342.75 | \$314.93 | 8.8% | \$367.64 | \$349.94 | \$305.10 | 5.1% | 20.5% |
| Douglas Fir, Green | \$277.45 | \$298.18 | \$277.97 | 7.3% | \$309.99 | \$304.83 | \$270.61 | 1.7% | 14.6% |
| Douglas Fir, All | \$293.36 | \$320.99 | \$293.92 | 9.2% | \$338.99 | \$327.90 | \$287.12 | 3.4% | 18.1% |
| Hem-Fir, Dry | \$269.74 | \$300.59 | \$270.90 | 11.0% | \$313.48 | \$299.17 | \$250.14 | 4.8% | 25.3% |
| Hem-Fir, Green | \$258.93 | \$333.65 | \$256.91 | 29.9% | \$348.70 | \$324.87 | \$315.57 | 7.3% | 10.5% |
| Hem-Fir, All | \$268.47 | \$302.33 | \$269.21 | 12.3% | \$315.14 | \$299.82 | \$253.17 | 5.1% | 24.5% |
| Inland Region | | | | | | | | | |
| Ponderosa Pine | \$460.66 | \$466.26 | \$461.76 | 1.0% | \$463.89 | \$465.11 | \$455.94 | -0.3% | 1.7% |
| Douglas Fir & Larch-Dry | \$323.73 | \$344.25 | \$325.25 | 5.8% | \$357.82 | \$351.06 | \$307.73 | 1.9% | 16.3% |
| Douglas Fir & Larch Green | \$331.44 | \$324.52 | \$333.75 | -2.8% | \$328.09 | \$317.03 | \$308.37 | 3.5% | 6.4% |
| White Fir | \$292.31 | \$325.47 | \$293.22 | 11.0% | \$343.68 | \$327.63 | \$281.73 | 4.9% | 22.0% |
| Englemann Spruce | \$342.80 | \$371.38 | \$344.24 | 7.9% | \$377.78 | \$386.33 | \$321.57 | -2.2% | 17.5% |
| Western Red Cedar | \$644.19 | \$703.00 | \$648.37 | 8.4% | \$827.75 | \$749.53 | \$565.73 | 10.4% | 46.3% |
| Whitewoods | \$296.64 | \$318.53 | \$297.56 | 7.0% | \$337.68 | \$323.42 | \$276.34 | 4.4% | 22.2% |
| Lumber, Invoice-based Average Prices for Selected Products | | | | | | | | | |
| | Full Year | 11 months | YTD | | | | | % Chg | J |
| \$/MBF | 2011 | 2012 | <u>2011</u> | % Chg | Nov-12 | Oct-12 | Nov-11 | M to M | Y to Y |
| Coast Douglas Fir (Green) | | | | | | | | | |
| 2 x4 Stand & Btr R/L | \$263.85 | \$278.37 | \$265.82 | 4.7% | \$295.24 | \$289.75 | \$232.82 | 1.9% | 26.8% |
| 2x4 Stud Stand & Btr (8') | \$279.96 | \$292.06 | \$282.58 | 3.4% | \$319.49 | \$304.50 | \$250.36 | 4.9% | 27.6% |
| 2x10 No. 2 & Btr R/L | \$305.63 | \$310.41 | \$304.70 | 1.9% | \$333.68 | \$314.69 | \$310.44 | 6.0% | 7.5% |
| Coast Hem-fir (Dry) | | | | | | | | | |
| 2x4 Stand & Btr R/L | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 2x10 No. 2 & Btr R/L | \$293.63 | \$335.20 | \$294.07 | 14.0% | \$330.33 | \$320.19 | \$274.75 | 3.2% | 20.2% |
| Inland Douglas Fir-Larch (Dry) | | | | | | | | | |
| 2x4 Stud (8') | \$285.55 | \$326.37 | \$286.80 | 13.8% | \$335.39 | \$315.43 | \$260.53 | 6.3% | 28.7% |
| 2x10 No. 2 & Btr R/L | \$318.71 | \$356.97 | \$318.52 | 12.1% | \$378.38 | \$354.79 | \$304.69 | 6.7% | 24.2% |
| White Woods | | | | | | | | | |
| 2x4 Stud (8') | \$288.74 | \$316.84 | \$289.92 | 9.3% | \$322.61 | \$322.01 | \$266.73 | 0.2% | 21.0% |
| 2x6 Stud (8') | \$285.14 | \$302.52 | \$285.78 | 5.9% | \$302.50 | \$290.90 | \$270.79 | 4.0% | 11.7% |
| Ponderosa Pine (Dry) | | | | | | | | | |
| 5/4 Moulding & Btr R/W | \$1,313.13 | \$1,155.49 | \$1,313.24 | -12.0% | \$1,046.88 | \$1,101.80 | \$1,307.98 | -5.0% | -20.0% |
| 5/4 No. 2 Shop R/W | \$746.75 | \$682.66 | \$746.87 | -8.6% | \$632.34 | \$629.48 | \$755.12 | 0.5% | -16.3% |
| 5/4 No. 3 Shop R/W | \$556.67 | \$560.60 | \$555.70 | 0.9% | \$561.67 | \$558.05 | \$569.81 | 0.6% | -1.4% |
| 1x6 No. 2 & Btr Com R/L | \$460.16 | \$479.32 | \$469.26 | 2.1% | \$507.19 | \$483.95 | \$434.20 | 4.8% | 16.8% |