

Western LUMBER FACTS

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WESTERN WOOD PRODUCTS ASSOCIATION

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|---|------|--------|--|
| | | | |

| Western Softwood Lumber | r Industry | Activity (million b | oard feet) |
|-------------------------|------------|---------------------|------------|
| Full ` | Year | 3 months YTD | |

| | Full Year | 3 mor | nths YTD | | | | | % Chg | | | | |
|---------------|-----------|-------|----------|-------|--------|--------|--------|--------|--------|------------|------------|-------|
| Production | 2015 | 2016 | 2015 | % Chg | Mar-16 | Feb-16 | Mar-15 | M to M | Y to Y | 1st Qtr 16 | 1st Qtr 15 | % Chg |
| Coast | 8,363 | 2,101 | 2,227 | -5.7% | 769 | 680 | 792 | 13.1% | -2.9% | 2,101 | 2,227 | -5.7% |
| Inland | 5,054 | 1,298 | 1,244 | 4.3% | 462 | 419 | 440 | 10.3% | 4.9% | 1,298 | 1,244 | 4.3% |
| Cal RW | 475 | 120 | 111 | 8.0% | 41 | 42 | 31 | -2.5% | 30.0% | 120 | 111 | 8.0% |
| Western Total | 13,892 | 3,519 | 3,582 | -1.8% | 1,271 | 1,140 | 1,263 | 11.5% | 0.6% | 3,519 | 3,582 | -1.8% |
| Shipments | | | | | | | | | | | | |
| Coast | 8,399 | 2,061 | 2,153 | -4.3% | 771 | 675 | 765 | 14.2% | 0.7% | 2,061 | 2,153 | -4.3% |
| Inland | 5,032 | 1,298 | 1,220 | 6.4% | 474 | 420 | 429 | 12.7% | 10.5% | 1,298 | 1,220 | 6.4% |
| Cal RW | 493 | 129 | 139 | -7.2% | 46 | 44 | 44 | 3.6% | 3.8% | 129 | 139 | -7.2% |
| Western Total | 13,925 | 3,488 | 3,511 | -0.7% | 1,290 | 1,139 | 1,238 | 13.3% | 4.2% | 3,488 | 3,511 | -0.7% |
| New Orders | | | | | | | | | | | | |
| Coast | 8,375 | 2,061 | 2,175 | -5.2% | 764 | 675 | 773 | 13.1% | -1.3% | 2,061 | 2,175 | -5.2% |
| Inland | 5,059 | 1,318 | 1,220 | 8.0% | 480 | 430 | 425 | 11.7% | 13.0% | 1,318 | 1,220 | 8.0% |
| Cal RW | 470 | 125 | 118 | 6.1% | 43 | 41 | 34 | 4.3% | 24.8% | 125 | 118 | 6.1% |
| Western Total | 13,904 | 3,504 | 3,512 | -0.2% | 1,286 | 1,146 | 1,232 | 12.3% | 4.4% | 3,504 | 3,512 | -0.2% |

| Unfilled Orders | <u>Dec-15</u> | <u>Mar-16</u> | <u>Mar-15</u> | % Chg |
|-----------------|---------------|---------------|---------------|--------|
| Coast | 240 | 240 | 287 | -16.2% |
| Inland | 243 | 263 | 216 | 21.8% |
| Cal RW | 36 | 32 | 38 | -16.4% |
| Western Total | 519 | 535 | 541 | -1.0% |

| 99.3% | 99.3% | 97.7% |
|--------|--------|--------|
| 103.9% | 102.6% | 96.4% |
| 105.0% | 98.1% | 109.4% |
| 101.2% | 100.5% | 97.5% |
| | | |
| | | |

Orders vs. Production Feb-16

Mar-15

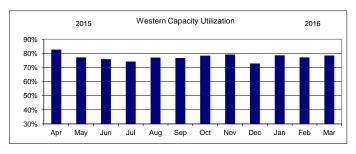
| Silipilients | vs. ilivelitory |
|--------------|-----------------|
| Mar-16 | Mar-15 |
| 133.7% | 118.2% |
| 80.5% | 72.5% |
| 29.1% | 28.2% |
| 97.6% | 88.7% |

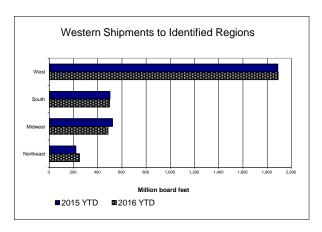
| Inventories | Dec-15 | Mar-16 | Mar-15 | % Chg |
|---------------|--------|--------|--------|--------|
| Coast | 537 | 577 | 648 | -10.9% |
| Inland | 588 | 588 | 591 | -0.5% |
| Cal RW | 166 | 157 | 157 | 0.5% |
| Western Total | 1.291 | 1.322 | 1.395 | -5.2% |

| Unfilled vs. Inventory | | | | |
|------------------------|--------|--|--|--|
| Mar-16 | Mar-15 | | | |
| 41.7% | 44.3% | | | |
| 44.7% | 36.6% | | | |
| 20.2% | 24.2% | | | |
| 40.5% | 38.8% | | | |

Production as Percent of Practical Capacity

| | 3 months YTD | | | | | | | |
|---------------|--------------|-------------|-------------|--------|--------|--------|--|--|
| | <u>2015</u> | <u>2016</u> | <u>2015</u> | Mar-16 | Feb-16 | Mar-15 | | |
| Coast | 75% | 75% | 80% | 76% | 73% | 82% | | |
| Inland | 82% | 84% | 82% | 83% | 82% | 83% | | |
| Cal RW | 89% | 89% | 81% | 85% | 95% | 68% | | |
| Western Total | 78% | 78% | 81% | 79% | 77% | 82% | | |





Shipments to Identified Markets

| Coast Region by Rail & Truck | | 3 mor | nths YTD | | | | | % Chg | J |
|------------------------------|--------------|-------|-------------|--------|--------|--------|--------|--------|--------|
| | 2015 | 2016 | <u>2015</u> | % Chg | Mar-16 | Feb-16 | Mar-15 | M to M | Y to Y |
| Northeast | 698 | 187 | 164 | 14.2% | 62 | 64 | 63 | -4.1% | -2.0% |
| Midwest | 1,151 | 262 | 297 | -11.8% | 108 | 78 | 97 | 39.0% | 11.2% |
| South | 1,180 | 267 | 313 | -14.8% | 96 | 90 | 106 | 6.6% | -9.2% |
| West | 4,872 | 1,217 | 1,244 | -2.2% | 459 | 395 | 452 | 16.2% | 1.6% |
| Total | 7,901 | 1,932 | 2,018 | -4.3% | 725 | 627 | 718 | 15.6% | 1.0% |
| Inland Region by | Rail & Truck | | | | | | Ţ | | |
| Northeast | 258 | 62 | 56 | 10.5% | 22 | 20 | 21 | 13.1% | 7.1% |
| Midwest | 879 | 223 | 226 | -1.4% | 76 | 77 | 74 | -2.4% | 2.6% |
| South | 760 | 231 | 189 | 22.2% | 89 | 72 | 63 | 24.1% | 42.0% |
| West | 2,698 | 673 | 643 | 4.7% | 252 | 216 | 233 | 16.6% | 8.1% |
| Total | 4 595 | 1 189 | 1 114 | 6.7% | 438 | 385 | 390 | 14.0% | 12.5% |

Source: Western Wood Products Association

| , , , , , | Full Year | 3 months | YTD | | | | | % Chg | J |
|----------------------------------|------------------|--------------|-------------|--------|------------|------------|------------|---------|----------|
| Coast Region | 2015 | <u>2016</u> | <u>2015</u> | % Cha | Mar-16 | Feb-16 | Mar-15 | M to M | Y to Y |
| Douglas Fir, Dry | \$356.33 | \$368.23 | \$374.18 | -1.6% | \$376.09 | \$366.00 | \$352.69 | 2.8% | 6.6% |
| Douglas Fir, Green | \$350.40 | \$335.61 | \$354.69 | -5.4% | \$355.43 | \$326.82 | \$346.85 | 8.8% | 2.5% |
| Douglas Fir, All | \$353.16 | \$350.77 | \$364.12 | -3.7% | \$365.30 | \$344.91 | \$349.58 | 5.9% | 4.5% |
| Hem-Fir, Dry | \$309.64 | \$308.18 | \$329.67 | -6.5% | \$321.17 | \$302.28 | \$310.26 | 6.2% | 3.5% |
| Hem-Fir, Green | \$379.28 | \$347.70 | \$416.84 | -16.6% | \$341.66 | \$329.38 | \$405.11 | 3.7% | -15.7% |
| Hem-Fir, All | \$314.04 | \$310.84 | \$336.12 | -7.5% | \$322.29 | \$303.98 | \$318.24 | 6.0% | 1.3% |
| Inland Region | | | | | | | | | |
| Ponderosa Pine | \$491.52 | \$449.30 | \$509.93 | -11.9% | \$446.99 | \$452.19 | \$514.54 | -1.1% | -13.1% |
| Douglas Fir & Larch-Dry | \$374.98 | \$376.36 | \$392.80 | -4.2% | \$388.33 | \$368.33 | \$378.25 | 5.4% | 2.7% |
| Douglas Fir & Larch Green | \$417.10 | \$375.09 | \$412.76 | -9.1% | \$394.72 | \$361.91 | \$411.47 | 9.1% | -4.1% |
| White Fir | \$348.11 | \$331.51 | \$360.77 | -8.1% | \$351.24 | \$318.16 | \$345.97 | 10.4% | 1.5% |
| Englemann Spruce | \$426.51 | \$426.26 | \$430.19 | -0.9% | \$431.87 | \$439.69 | \$423.16 | -1.8% | 2.1% |
| Western Red Cedar | \$848.69 | \$895.52 | \$852.46 | 5.1% | \$862.36 | \$946.67 | \$863.90 | -8.9% | -0.2% |
| Whitewoods | \$304.42 | \$304.60 | \$331.49 | -8.1% | \$314.29 | \$296.98 | \$305.34 | 5.8% | 2.9% |
| Lumber, Invoice-based Average Pr | rices for Select | ted Products | | | | | | | |
| | Full Year | 3 months | YTD | | | | | % Cho | 1 |
| \$/MBF | 2015 | 2016 | <u>2015</u> | % Chg | Mar-16 | Feb-16 | Mar-15 | M to M | Y to Y |
| Coast Douglas Fir (Green) | | · <u></u> | | | <u> </u> | · <u> </u> | <u></u> | <u></u> | <u> </u> |
| 2 x4 Stand & Btr R/L | \$332.89 | \$322.09 | \$331.41 | -2.8% | \$337.28 | \$323.10 | \$330.53 | 4.4% | 2.0% |
| 2x4 Stud Stand & Btr (8') | \$334.32 | \$321.94 | \$323.47 | -0.5% | \$331.46 | \$324.79 | \$323.39 | 2.1% | 2.5% |
| 2x10 No. 2 & Btr R/L | \$385.65 | \$378.05 | \$376.15 | 0.5% | \$400.08 | \$374.09 | \$351.98 | 6.9% | 13.7% |
| Coast Hem-fir (Dry) | | | | | | | | | |
| 2x4 Stand & Btr R/L | \$337.06 | NA | \$350.16 | NA | NA | NA | NA | NA | NA |
| 2x10 No. 2 & Btr R/L | \$353.01 | \$331.78 | \$360.43 | -7.9% | \$336.53 | \$325.23 | \$341.77 | 3.5% | -1.5% |
| Inland Douglas Fir-Larch (Dry) | | | | | | | | | |
| 2x4 Stud (8') | \$359.49 | \$323.11 | \$389.66 | -17.1% | \$327.82 | \$316.52 | \$375.02 | 3.6% | -12.6% |
| 2x10 No. 2 & Btr R/L | \$386.04 | \$407.02 | \$429.08 | -5.1% | \$437.66 | \$387.65 | \$427.87 | 12.9% | 2.3% |
| White Woods | | | | | | | | | |
| 2x4 Stud (8') | \$336.85 | \$326.22 | \$367.76 | -11.3% | \$325.29 | \$331.65 | \$355.96 | -1.9% | -8.6% |
| 2x6 Stud (8') | \$290.58 | \$272.48 | \$342.42 | -20.4% | \$277.42 | \$251.84 | \$341.69 | 10.2% | -18.8% |
| Ponderosa Pine (Dry) | | | | | | | | | |
| 5/4 Moulding & Btr R/W | \$1,218.70 | \$1,252.46 | \$1,222.06 | 2.5% | \$1,257.76 | NA | \$1,246.37 | NA | 0.9% |
| 5/4 No. 2 Shop R/W | \$783.19 | \$664.27 | \$847.39 | -21.6% | \$659.54 | \$666.93 | \$849.81 | -1.1% | -22.4% |
| 5/4 No. 3 Shop R/W | \$543.02 | \$472.30 | \$552.26 | -14.5% | \$443.52 | \$477.92 | \$537.68 | -7.2% | -17.5% |
| 1x6 No. 2 & Btr Com R/L | \$582.39 | \$631.26 | \$575.00 | 9.8% | \$660.53 | \$629.07 | \$586.66 | 5.0% | 12.6% |
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