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Harvest, Employment, Exports, and Prices in Pacific Northwest Forests, 1965–2000

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Abstract

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Provides historical information on log harvest; employment in the forest industries; international trade in logs, lumber, and chips; and volume and average prices of sawtimber stumpage sold by national forests.

Keywords: Log harvest, employment (forest products industries), exports (forest products), and stumpage prices.

Summary

The following tables have been compiled from historical publications of “production, prices, employment, and trade in Northwest forest industries.” This report presents data from 1965 through 2000 for the Pacific Northwest forest industries. In most industries, dramatic changes are shown through the years. In the Oregon and Washington harvest statistics, high peaks occurred in 1968 and 1973, and the lowest harvests were in 1998. Employment in the forest industries has steadily declined and hit an all-time low in 2000. Enormous changes are shown in log exports from the Pacific Northwest: highest volumes were in 1988 and 1989, and now the volumes are back to the 1960s level. The chip market remained fairly steady in volume, with prices hitting their peaks in 1995. The lumber exports (like the logs) peaked in 1988 and 1989, but the prices were highest in 1995 and 1996. The national forest sawtimber volume was highest in 1970 but dropped off to only 155 million board feet by 2000.

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Table 1—Oregon timber harvest by ownership, 1965–2000

| Year | Private | State | National forest | Bureau of Land Management | Bureau of Indian Affairs | Other public | Total |
|---|---------|-------|-----------------|---------------------------|--------------------------|--------------|-------|
| <i>Million board feet, Scribner scale</i> | | | | | | | |
| 1965 | 4,034 | 254 | 3,781 | 1,240 | 74 | 11 | 9,394 |
| 1966 | 4,123 | 184 | 3,269 | 1,244 | 60 | 41 | 8,921 |
| 1967 | 3,833 | 127 | 3,181 | 1,092 | 110 | 14 | 8,357 |
| 1968 | 4,354 | 161 | 3,642 | 1,470 | 100 | 16 | 9,743 |
| 1969 | 4,165 | 200 | 3,464 | 1,206 | 92 | 23 | 9,150 |
| 1970 | 3,874 | 150 | 2,832 | 1,037 | 79 | 10 | 7,982 |
| 1971 | 4,230 | 158 | 3,197 | 1,340 | 87 | 16 | 9,028 |
| 1972 | 3,919 | 246 | 3,944 | 1,419 | 80 | 22 | 9,630 |
| 1973 | 3,610 | 288 | 3,836 | 1,501 | 36 | 95 | 9,366 |
| 1974 | 3,822 | 225 | 3,163 | 1,025 | 11 | 15 | 8,361 |
| 1975 | 3,781 | 160 | 2,661 | 626 | 123 | 20 | 7,371 |
| 1976 | 3,561 | 203 | 3,174 | 1,082 | 108 | 25 | 8,153 |
| 1977 | 3,590 | 228 | 2,913 | 1,021 | 115 | 11 | 7,876 |
| 1978 | 3,549 | 235 | 3,235 | 1,039 | 121 | 22 | 7,997 |
| 1979 | 3,209 | 223 | 3,167 | 956 | 111 | 29 | 7,694 |
| 1980 | 3,134 | 186 | 2,399 | 797 | 105 | 19 | 6,639 |
| 1981 | 2,702 | 216 | 1,981 | 677 | 95 | 24 | 5,695 |
| 1982 | 3,440 | 175 | 1,688 | 312 | 126 | 17 | 5,758 |
| 1983 | 3,374 | 257 | 2,902 | 789 | 112 | 31 | 7,464 |
| 1984 | 3,078 | 249 | 3,164 | 920 | 101 | 38 | 7,550 |
| 1985 | 3,332 | 268 | 3,480 | 891 | 121 | 34 | 8,127 |
| 1986 | 3,494 | 225 | 3,850 | 1,042 | 104 | 28 | 8,743 |
| 1987 | 3,281 | 199 | 3,451 | 1,115 | 117 | 52 | 8,215 |
| 1988 | 3,259 | 270 | 3,487 | 1,439 | 121 | 39 | 8,615 |
| 1989 | 3,721 | 198 | 3,307 | 1,026 | 124 | 44 | 8,420 |
| 1990 | 3,229 | 137 | 2,014 | 704 | 98 | 37 | 6,219 |
| 1991 | 3,312 | 91 | 2,068 | 486 | 87 | 36 | 6,080 |
| 1992 | 3,581 | 135 | 1,403 | 483 | 111 | 29 | 5,742 |
| 1993 | 3,608 | 116 | 1,102 | 361 | 75 | 31 | 5,294 |
| 1994 | 3,244 | 130 | 596 | 92 | 80 | 25 | 4,167 |
| 1995 | 3,432 | 109 | 515 | 139 | 79 | 30 | 4,304 |
| 1996 | 3,018 | 115 | 401 | 289 | 71 | 29 | 3,923 |
| 1997 | 3,133 | 176 | 523 | 136 | 79 | 35 | 4,081 |
| 1998 | 2,840 | 141 | 333 | 122 | 71 | 25 | 3,532 |
| 1999 | 3,014 | 246 | 233 | 150 | 68 | 49 | 3,759 |
| 2000 | 3,167 | 255 | 245 | 83 | 62 | 42 | 3,854 |

Source: Oregon Department of Forestry.

Table 2—Washington timber harvest by ownership, 1965–2000

| Year | Private | State | National forest | Bureau of Land Management | Bureau of Indian Affairs | Other public | Total |
|---|---------|-------|-----------------|---------------------------|--------------------------|--------------|-------|
| <i>Million board feet, Scribner scale</i> | | | | | | | |
| 1965 | 3,591 | 685 | 1,720 | 1 | 460 | 65 | 6,522 |
| 1966 | 3,460 | 538 | 1,573 | 4 | 431 | 69 | 6,075 |
| 1967 | 3,311 | 467 | 1,599 | 3 | 466 | 90 | 5,936 |
| 1968 | 3,856 | 681 | 1,795 | 4 | 530 | 105 | 6,971 |
| 1969 | 4,230 | 744 | 1,519 | 2 | 421 | 88 | 7,004 |
| 1970 | 4,045 | 602 | 1,378 | 3 | 368 | 63 | 6,459 |
| 1971 | 3,946 | 722 | 1,261 | 4 | 416 | 101 | 6,450 |
| 1972 | 4,015 | 1,004 | 1,488 | 3 | 489 | 82 | 7,081 |
| 1973 | 4,728 | 998 | 1,613 | 1 | 445 | 24 | 7,809 |
| 1974 | 4,337 | 685 | 1,290 | 0 | 452 | 112 | 6,876 |
| 1975 | 4,062 | 540 | 1,098 | 1 | 419 | 65 | 6,185 |
| 1976 | 4,414 | 766 | 1,214 | 3 | 516 | 55 | 6,968 |
| 1977 | 4,068 | 797 | 1,171 | 4 | 477 | 75 | 6,592 |
| 1978 | 4,036 | 955 | 1,261 | 3 | 460 | 36 | 6,751 |
| 1979 | 4,068 | 1,095 | 1,276 | <i>a</i> | 432 | 98 | 6,969 |
| 1980 | 3,507 | 745 | 1,089 | 0 | 336 | 43 | 5,720 |
| 1981 | 3,266 | 468 | 875 | 1 | 260 | 20 | 4,890 |
| 1982 | 3,740 | 440 | 728 | 1 | 152 | 18 | 5,079 |
| 1983 | 4,025 | 548 | 1,240 | 8 | 238 | 28 | 6,087 |
| 1984 | 3,545 | 795 | 1,189 | 1 | 205 | 57 | 5,792 |
| 1985 | 3,561 | 1,013 | 1,128 | 5 | 213 | 43 | 5,963 |
| 1986 | 3,989 | 1,064 | 1,232 | 4 | 235 | 32 | 6,556 |
| 1987 | 4,367 | 970 | 1,423 | 5 | 238 | 35 | 7,037 |
| 1988 | 4,406 | 826 | 1,486 | 0 | 271 | 56 | 7,045 |
| 1989 | 4,520 | 842 | 1,141 | 1 | 262 | 22 | 6,788 |
| 1990 | 4,147 | 657 | 817 | 4 | 182 | 42 | 5,849 |
| 1991 | 3,650 | 535 | 704 | 1 | 172 | 42 | 5,104 |
| 1992 | 3,844 | 476 | 461 | <i>a</i> | 186 | 51 | 5,018 |
| 1993 | 3,321 | 461 | 322 | <i>a</i> | 192 | 33 | 4,330 |
| 1994 | 3,421 | 323 | 200 | <i>a</i> | 199 | 14 | 4,156 |
| 1995 | 3,489 | 496 | 150 | <i>a</i> | 230 | 26 | 4,392 |
| 1996 | 3,274 | 600 | 182 | <i>a</i> | 270 | 40 | 4,366 |
| 1997 | 3,139 | 645 | 166 | <i>a</i> | 226 | 44 | 4,221 |
| 1998 | 3,044 | 546 | 111 | <i>a</i> | 275 | 46 | 4,022 |
| 1999 | 3,246 | 662 | 117 | <i>a</i> | 334 | 24 | 4,383 |
| 2000 | 3,131 | 559 | 81 | <i>a</i> | 334 | 24 | 4,130 |

^a Less than 1 million board feet.

Source: Washington Department of Natural Resources.

Table 3—Employment in forest products industries in Washington and Oregon, 1965–2000

| Year | Washington and Oregon | | | Washington | | | Oregon | | |
|-----------------------------|-----------------------|--------------------------|---------------------------|------------|--------------------------|---------------------------|--------|--------------------------|---------------------------|
| | Total | Lumber and wood products | Paper and allied products | Total | Lumber and wood products | Paper and allied products | Total | Lumber and wood products | Paper and allied products |
| <i>Thousands of persons</i> | | | | | | | | | |
| 1965 | 148.4 | 121.1 | 27.3 | 66.7 | 46.9 | 19.8 | 81.7 | 74.2 | 7.5 |
| 1966 | 148.0 | 119.6 | 28.4 | 66.9 | 46.6 | 20.3 | 81.1 | 73.0 | 8.1 |
| 1967 | 141.8 | 113.4 | 28.4 | 63.9 | 44.0 | 19.9 | 77.9 | 69.4 | 8.5 |
| 1968 | 147.1 | 118.3 | 28.8 | 65.9 | 45.9 | 20.0 | 81.2 | 72.4 | 8.8 |
| 1969 | 145.3 | 116.2 | 29.1 | 65.2 | 45.2 | 20.0 | 80.1 | 71.0 | 9.1 |
| 1970 | 138.2 | 109.0 | 29.2 | 62.0 | 42.2 | 19.8 | 76.2 | 66.8 | 9.4 |
| 1971 | 141.2 | 113.8 | 27.4 | 61.5 | 43.4 | 18.1 | 79.7 | 70.4 | 9.3 |
| 1972 | 150.2 | 122.5 | 27.7 | 65.5 | 47.3 | 18.2 | 84.7 | 75.2 | 9.5 |
| 1973 | 155.3 | 127.9 | 27.4 | 66.8 | 49.1 | 17.7 | 88.5 | 78.8 | 9.7 |
| 1974 | 152.1 | 124.5 | 27.6 | 67.3 | 49.7 | 17.6 | 84.8 | 74.8 | 10.0 |
| 1975 | 137.2 | 110.8 | 26.4 | 60.4 | 43.8 | 16.6 | 76.8 | 67.0 | 9.8 |
| 1976 | 150.9 | 123.4 | 27.5 | 68.4 | 51.0 | 17.4 | 82.5 | 72.4 | 10.1 |
| 1977 | 159.2 | 131.4 | 27.8 | 71.6 | 53.9 | 17.7 | 87.6 | 77.5 | 10.1 |
| 1978 | 159.3 | 136.5 | 22.8 | 69.1 | 55.1 | 14.0 | 90.2 | 81.4 | 8.8 |
| 1979 | 159.0 | 133.4 | 25.6 | 68.4 | 52.6 | 15.8 | 90.6 | 80.8 | 9.8 |
| 1980 | 144.1 | 116.1 | 28.0 | 64.1 | 46.5 | 17.6 | 80.0 | 69.6 | 10.4 |
| 1981 | 135.6 | 108.1 | 27.5 | 61.6 | 44.4 | 17.2 | 74.0 | 63.7 | 10.3 |
| 1982 | 120.4 | 94.6 | 25.8 | 55.2 | 39.0 | 16.2 | 65.2 | 55.6 | 9.6 |
| 1983 | 128.7 | 103.7 | 25.0 | 56.8 | 41.1 | 15.7 | 71.9 | 62.6 | 9.3 |
| 1984 | 132.9 | 107.7 | 25.2 | 57.2 | 41.0 | 16.2 | 75.7 | 66.7 | 9.0 |
| 1985 | 126.1 | 100.9 | 25.2 | 53.4 | 37.3 | 16.0 | 72.7 | 63.6 | 9.1 |
| 1986 | 126.0 | 100.6 | 25.4 | 53.1 | 36.7 | 16.4 | 72.9 | 63.9 | 9.0 |
| 1987 | 131.9 | 105.8 | 26.2 | 56.5 | 39.2 | 17.3 | 75.4 | 66.5 | 8.9 |
| 1988 | 135.6 | 109.6 | 26.0 | 58.8 | 41.7 | 17.1 | 76.8 | 67.9 | 8.9 |
| 1989 | 135.1 | 108.2 | 27.0 | 59.0 | 41.1 | 17.9 | 76.1 | 67.0 | 9.1 |
| 1990 | 130.8 | 103.6 | 27.2 | 58.0 | 39.9 | 18.1 | 72.8 | 63.7 | 9.1 |
| 1991 | 120.7 | 93.5 | 27.2 | 54.3 | 36.4 | 17.9 | 66.4 | 57.1 | 9.3 |
| 1992 | 117.6 | 90.8 | 26.8 | 54.3 | 36.5 | 17.8 | 63.3 | 54.3 | 9.0 |
| 1993 | 115.2 | 89.4 | 25.8 | 52.8 | 36.1 | 16.7 | 62.5 | 53.4 | 9.1 |
| 1994 | 117.5 | 91.1 | 26.3 | 53.9 | 36.7 | 17.2 | 63.6 | 54.5 | 9.1 |
| 1995 | 116.1 | 89.7 | 26.4 | 52.8 | 35.5 | 17.4 | 63.3 | 54.2 | 9.1 |
| 1996 | 111.6 | 86.0 | 25.6 | 52.3 | 35.5 | 16.9 | 59.3 | 50.6 | 8.7 |
| 1997 | 112.0 | 87.3 | 24.7 | 51.7 | 35.4 | 16.3 | 60.3 | 51.9 | 8.4 |
| 1998 | 110.4 | 85.9 | 24.5 | 51.9 | 35.6 | 16.3 | 58.5 | 50.3 | 8.2 |
| 1999 | 107.0 | 83.0 | 24.0 | 49.8 | 34.0 | 15.7 | 57.3 | 49.0 | 8.3 |
| 2000 | 105.9 | 82.4 | 23.5 | 49.0 | 33.4 | 15.6 | 56.9 | 49.0 | 7.9 |

Source: State employment agencies. The lumber and wood products industry includes logging, lumber, plywood, poles and pilings, and miscellaneous wood products. The paper and allied products industry includes pulp, paper, paperboard, and building board products. Data are based on place of residence.

Table 4—Volume and average value of softwood log exports from the Seattle Customs District by species to all countries, 1965–2000

| Year | Total | | Douglas-fir | | Western hemlock | | Other softwoods | |
|---|--------|---------------|-------------|---------------|-----------------|---------------|-----------------|---------------|
| | Volume | Average value | Volume | Average value | Volume | Average value | Volume | Average value |
| <i>Million board feet; value in dollars per thousand board feet</i> | | | | | | | | |
| 1965 | 618 | 72.13 | 65 | 68.87 | a | a | 553 | 72.51 |
| 1966 | 720 | 77.52 | 80 | 73.25 | a | a | 640 | 78.06 |
| 1967 | 1,069 | 83.71 | 173 | 80.32 | a | a | 896 | 84.36 |
| 1968 | 1,321 | 97.69 | 252 | 98.62 | a | a | 1,069 | 97.22 |
| 1969 | 1,309 | 112.75 | 258 | 113.73 | a | a | 1,052 | 112.50 |
| 1970 | 1,579 | 122.52 | 308 | 120.00 | a | a | 1,271 | 123.13 |
| 1971 | 1,320 | 123.00 | 294 | 119.35 | a | a | 1,025 | 124.05 |
| 1972 | 1,907 | 132.57 | 566 | 129.17 | a | a | 1,341 | 134.00 |
| 1973 | 1,833 | 245.41 | 555 | 217.52 | a | a | 1,278 | 257.52 |
| 1974 | 1,424 | 263.40 | 405 | 255.84 | a | a | 1,019 | 266.40 |
| 1975 | 1,427 | 263.91 | 437 | 255.94 | a | a | 990 | 267.43 |
| 1976 | 1,793 | 273.43 | 528 | 268.98 | a | a | 1,265 | 275.29 |
| 1977 | 1,675 | 314.30 | 556 | 308.29 | a | a | 1,118 | 317.26 |
| 1978 | 1,916 | 332.89 | 620 | 342.70 | a | a | 1,296 | 328.21 |
| 1979 | 2,250 | 440.68 | 732 | 453.14 | 1,247 | 409.17 | 270 | 552.23 |
| 1980 | 1,699 | 491.73 | 645 | 492.57 | 880 | 469.21 | 175 | 602.07 |
| 1981 | 1,316 | 429.80 | 579 | 460.85 | 624 | 391.35 | 113 | 482.47 |
| 1982 | 1,597 | 378.94 | 730 | 410.40 | 765 | 345.12 | 102 | 407.83 |
| 1983 | 1,740 | 333.67 | 796 | 341.97 | 824 | 312.24 | 119 | 426.69 |
| 1984 | 1,789 | 321.87 | 847 | 332.76 | 829 | 299.56 | 113 | 404.06 |
| 1985 | 1,879 | 312.41 | 844 | 329.10 | 939 | 289.12 | 95 | 393.88 |
| 1986 | 1,739 | 317.55 | 766 | 335.18 | 879 | 330.25 | 94 | 453.02 |
| 1987 | 2,064 | 369.69 | 983 | 380.10 | 965 | 337.39 | 115 | 551.91 |
| 1988 | 2,295 | 450.04 | 1,217 | 450.87 | 922 | 427.90 | 156 | 574.52 |
| 1989 | 2,357 | 443.37 | 1,158 | 489.66 | 1,030 | 373.67 | 169 | 558.47 |
| 1990 | 1,932 | 524.97 | 1,077 | 550.04 | 718 | 486.61 | 138 | 528.77 |
| 1991 | 1,548 | 544.62 | 834 | 588.90 | 623 | 481.21 | 92 | 572.24 |
| 1992 | 1,394 | 649.07 | 761 | 761.13 | 557 | 498.42 | 76 | 629.61 |
| 1993 | 958 | 952.85 | 558 | 1,036.09 | 345 | 836.42 | 55 | 837.66 |
| 1994 | 891 | 912.42 | 584 | 1,006.03 | 263 | 726.97 | 45 | 778.21 |
| 1995 | 999 | 856.28 | 574 | 1,034.48 | 354 | 619.71 | 71 | 596.66 |
| 1996 | 917 | 848.00 | 644 | 945.52 | 233 | 595.03 | 40 | 752.06 |
| 1997 | 599 | 807.84 | 377 | 901.56 | 192 | 627.12 | 31 | 784.23 |
| 1998 | 477 | 686.36 | 347 | 762.40 | 91 | 521.67 | 40 | 396.70 |
| 1999 | 435 | 692.07 | 322 | 748.75 | 85 | 515.93 | 28 | 573.47 |
| 2000 | 360 | 765.44 | 280 | 836.08 | 51 | 544.73 | 29 | 470.60 |

^a Prior to 1979, western hemlock was included in "Other softwoods."

Source: U.S. Department of Commerce.

Table 5—Volume and average value of softwood log exports from the Columbia-Snake Customs District by species to all countries, 1965–2000

| Year | Total | | Douglas-fir | | Western hemlock | | Other softwoods | |
|---|--------|---------------|-------------|---------------|-----------------|---------------|-----------------|---------------|
| | Volume | Average value | Volume | Average value | Volume | Average value | Volume | Average value |
| <i>Million board feet; value in dollars per thousand board feet</i> | | | | | | | | |
| 1965 | 283 | 91.36 | 45 | 73.44 | a | a | 238 | 93.45 |
| 1966 | 389 | 92.70 | 48 | 80.54 | a | a | 341 | 94.82 |
| 1967 | 502 | 99.97 | 93 | 76.91 | a | a | 409 | 103.20 |
| 1968 | 653 | 112.72 | 116 | 85.78 | a | a | 537 | 115.99 |
| 1969 | 561 | 128.39 | 99 | 97.29 | a | a | 462 | 132.33 |
| 1970 | 637 | 137.29 | 144 | 110.08 | a | a | 493 | 142.70 |
| 1971 | 517 | 137.16 | 122 | 118.55 | a | a | 395 | 142.61 |
| 1972 | 730 | 145.05 | 201 | 119.91 | a | a | 529 | 146.66 |
| 1973 | 806 | 303.63 | 309 | 140.75 | a | a | 497 | 314.04 |
| 1974 | 766 | 310.21 | 311 | 286.66 | a | a | 455 | 323.09 |
| 1975 | 798 | 284.61 | 329 | 291.51 | a | a | 469 | 291.54 |
| 1976 | 944 | 301.73 | 418 | 275.20 | a | a | 526 | 304.82 |
| 1977 | 881 | 340.94 | 410 | 298.10 | a | a | 471 | 340.89 |
| 1978 | 931 | 380.48 | 520 | 340.51 | a | a | 411 | 372.38 |
| 1979 | 984 | 496.62 | 577 | 387.37 | 229 | 538.65 | 178 | 408.65 |
| 1980 | 933 | 507.50 | 617 | 506.62 | 242 | 434.54 | 74 | 690.05 |
| 1981 | 671 | 472.80 | 438 | 513.91 | 184 | 364.40 | 49 | 827.71 |
| 1982 | 971 | 422.12 | 698 | 478.88 | 232 | 341.04 | 41 | 733.41 |
| 1983 | 852 | 366.21 | 621 | 430.85 | 187 | 313.29 | 44 | 580.89 |
| 1984 | 933 | 351.44 | 722 | 366.69 | 167 | 300.80 | 44 | 594.86 |
| 1985 | 1,125 | 342.58 | 905 | 348.59 | 173 | 295.28 | 47 | 547.45 |
| 1986 | 1,041 | 362.45 | 845 | 341.00 | 154 | 290.90 | 42 | 522.40 |
| 1987 | 1,104 | 436.96 | 861 | 367.70 | 185 | 346.87 | 58 | 692.24 |
| 1988 | 1,387 | 499.59 | 1,062 | 438.92 | 242 | 405.42 | 83 | 784.22 |
| 1989 | 1,257 | 539.73 | 876 | 498.91 | 321 | 338.15 | 60 | 1,009.60 |
| 1990 | 1,076 | 620.26 | 786 | 581.52 | 224 | 469.02 | 66 | 920.76 |
| 1991 | 994 | 606.18 | 741 | 637.93 | 195 | 446.77 | 58 | 885.12 |
| 1992 | 788 | 754.11 | 635 | 784.24 | 117 | 508.84 | 36 | 1,029.58 |
| 1993 | 750 | 1,024.97 | 613 | 1,055.45 | 109 | 784.21 | 28 | 1,290.32 |
| 1994 | 681 | 1,044.36 | 585 | 1,053.58 | 72 | 779.12 | 24 | 1,622.50 |
| 1995 | 606 | 1,080.47 | 540 | 1,104.61 | 50 | 728.06 | 16 | 1,316.13 |
| 1996 | 586 | 1,049.50 | 547 | 1,062.44 | 26 | 702.94 | 13 | 1,253.23 |
| 1997 | 443 | 912.16 | 413 | 918.05 | 21 | 668.74 | 9 | 1,259.89 |
| 1998 | 391 | 743.58 | 372 | 743.09 | 10 | 577.54 | 9 | 925.22 |
| 1999 | 359 | 793.62 | 347 | 792.89 | 6 | 587.74 | 6 | 1,126.00 |
| 2000 | 399 | 849.34 | 389 | 847.33 | 5 | 586.81 | 5 | 1,341.40 |

^a Prior to 1979, western hemlock was included in "Other softwoods."

Source: U.S. Department of Commerce.

Table 6—Volume and average value of chips exported from the Oregon and Washington Customs Districts, 1965–2000

| Year | Oregon Customs District | | Washington Customs District | |
|--|----------------------------|------------------|--------------------------------|------------------|
| | Volume | Average value | Volume | Average value |
| <i>Short tons, on a dry-weight basis; value in dollars per short ton</i> | | | | |
| 1965 | 91,646 | 19.74 | — | — |
| 1966 | 219,181 | 19.68 | — | — |
| 1967 | 603,314 | 19.75 | — | — |
| 1968 | 1,102,669 | 20.25 | 112,132 | 22.23 |
| 1969 | 1,460,669 | 21.10 | 160,165 | 24.52 |
| 1970 | 1,605,062 | 19.31 | 238,757 | 19.56 |
| 1971 | 1,504,169 | 20.94 | 229,237 | 17.87 |
| 1972 | 2,081,032 | 22.12 | 168,725 | 19.56 |
| 1973 | 2,778,829 | 24.85 | 272,196 | 21.84 |
| 1974 | 3,177,465 | 26.50 | 390,370 | 28.62 |
| 1975 | 2,436,807 | 34.74 | 326,083 | 38.56 |
| 1976 | 2,881,577 | 39.90 | 457,801 | 33.39 |
| 1977 | 2,892,333 | 43.33 | 281,540 | 49.17 |
| 1978 | 2,650,423 | 42.98 | 299,140 | 46.16 |
| 1979 | 3,125,103 | 42.55 | 346,209 | 50.05 |
| 1980 | 2,849,927 | 88.44 | 268,103 | 79.53 |
| 1981 | 2,076,612 | 85.51 | 296,461 | 80.74 |
| 1982 | 1,914,439 | 83.31 | 328,374 | 79.27 |
| 1983 | 1,668,971 | 68.17 | 247,935 | 74.24 |
| 1984 | 1,632,815 | 70.96 | 216,089 | 76.89 |
| 1985 | 1,626,490 | 74.22 | 276,054 | 76.16 |
| 1986 | 1,577,739 | 72.02 | 446,226 | 73.97 |
| 1987 | 1,852,920 | 72.75 | 464,426 | 79.06 |
| 1988 | 2,015,988 | 78.06 | 681,811 | 89.24 |
| 1989 | 2,252,282 | 96.73 | 800,563 | 85.20 |
| 1990 | 2,081,199 | 95.84 | 744,397 | 95.51 |
| 1991 | 2,141,958 | 104.73 | 681,161 | 103.10 |
| 1992 | 1,766,502 | 106.84 | 583,141 | 101.28 |
| 1993 | 1,544,904 | 104.28 | 588,564 | 95.63 |
| 1994 | 1,563,772 | 102.46 | 755,872 | 75.78 |
| 1995 | 1,329,590 | 130.04 | 542,694 | 113.24 |
| 1996 | 1,230,966 | 108.51 | 589,989 | 95.97 |
| 1997 | 1,247,092 | 89.54 | 611,888 | 72.28 |
| 1998 | 1,076,786 | 96.78 | 835,594 | 62.27 |
| 1999 | 1,024,223 | 82.64 | 753,147 | 60.51 |
| 2000 | 992,062 | 94.01 | 461,874 | 78.54 |

Source: U.S. Department of Commerce.

Table 7—Volume and average value of softwood lumber exports from the Seattle Customs District by species to all countries, 1965–2000

| Year | Total | | Douglas-fir | | Western hemlock | | Other softwoods | |
|---|--------|---------------|-------------|---------------|-----------------|---------------|-----------------|---------------|
| | Volume | Average value | Volume | Average value | Volume | Average value | Volume | Average value |
| <i>Million board feet; value in dollars per thousand board feet</i> | | | | | | | | |
| 1965 | 96 | NA | 62 | NA | 9 | NA | 25 | NA |
| 1966 | 98 | NA | 63 | NA | 3 | NA | 32 | NA |
| 1967 | 111 | NA | 68 | NA | 5 | NA | 38 | NA |
| 1968 | 104 | NA | 66 | NA | 6 | NA | 33 | NA |
| 1969 | 106 | NA | 70 | NA | 2 | NA | 34 | NA |
| 1970 | 136 | NA | 76 | NA | 12 | NA | 47 | NA |
| 1971 | 130 | NA | 89 | NA | 10 | NA | 32 | NA |
| 1972 | 164 | 177.86 | 100 | 195.96 | 22 | 98.99 | 43 | 176.10 |
| 1973 | 325 | 211.88 | 144 | 262.75 | 105 | 166.56 | 76 | 178.33 |
| 1974 | 332 | 242.67 | 174 | 267.93 | 79 | 205.45 | 78 | 224.26 |
| 1975 | 264 | 220.36 | 152 | 228.52 | 52 | 191.93 | 60 | 224.40 |
| 1976 | 312 | 260.23 | 155 | 280.33 | 95 | 217.02 | 62 | 275.88 |
| 1977 | 257 | 278.19 | 124 | 291.17 | 92 | 242.18 | 41 | 320.55 |
| 1978 | 310 | 290.19 | 129 | 309.81 | 118 | 266.70 | 63 | 294.06 |
| 1979 | 414 | 401.51 | 99 | 471.86 | 211 | 371.57 | 104 | 395.90 |
| 1980 | 522 | 324.62 | 107 | 361.19 | 271 | 310.48 | 144 | 324.13 |
| 1981 | 468 | 332.62 | 139 | 360.84 | 173 | 322.81 | 156 | 318.31 |
| 1982 | 473 | 301.01 | 117 | 308.04 | 237 | 291.53 | 119 | 313.02 |
| 1983 | 553 | 301.26 | 152 | 297.07 | 223 | 317.28 | 177 | 284.66 |
| 1984 | 423 | 314.01 | 121 | 322.95 | 162 | 304.50 | 140 | 317.24 |
| 1985 | 424 | 308.35 | 106 | 323.13 | 184 | 313.75 | 134 | 289.26 |
| 1986 | 747 | 329.03 | 193 | 348.17 | 355 | 320.86 | 199 | 325.01 |
| 1987 | 918 | 345.41 | 234 | 370.78 | 458 | 343.77 | 226 | 321.98 |
| 1988 | 1,047 | 346.21 | 330 | 363.75 | 426 | 348.28 | 291 | 323.32 |
| 1989 | 1,002 | 364.27 | 348 | 302.90 | 366 | 403.99 | 288 | 408.18 |
| 1990 | 886 | 424.64 | 300 | 438.20 | 293 | 416.25 | 294 | 421.18 |
| 1991 | 761 | 449.31 | 271 | 472.43 | 254 | 424.13 | 236 | 449.84 |
| 1992 | 617 | 491.47 | 244 | 529.45 | 209 | 415.66 | 163 | 531.85 |
| 1993 | 582 | 580.01 | 236 | 635.89 | 161 | 539.22 | 185 | 544.22 |
| 1994 | 536 | 637.48 | 238 | 704.12 | 146 | 639.14 | 152 | 531.39 |
| 1995 | 567 | 648.97 | 267 | 692.72 | 149 | 641.22 | 151 | 579.33 |
| 1996 | 568 | 687.84 | 299 | 748.39 | 148 | 642.48 | 120 | 593.20 |
| 1997 | 538 | 660.69 | 201 | 762.45 | 63 | 713.26 | 274 | 573.92 |
| 1998 | 282 | 609.74 | 99 | 657.84 | 25 | 728.43 | 158 | 560.64 |
| 1999 | 238 | 667.69 | 89 | 696.10 | 30 | 852.32 | 118 | 598.95 |
| 2000 | 263 | 605.06 | 72 | 694.90 | 20 | 700.01 | 171 | 556.44 |

NA = not available.

Source: U.S. Department of Commerce.

Table 8—Volume and average value of softwood lumber exports from the Columbia-Snake Customs District by species to all countries, 1965–2000

| Year | Total | | Douglas-fir | | Western hemlock | | Other softwoods | |
|---|--------|---------------|-------------|---------------|-----------------|---------------|-----------------|---------------|
| | Volume | Average value | Volume | Average value | Volume | Average value | Volume | Average value |
| <i>Million board feet; value in dollars per thousand board feet</i> | | | | | | | | |
| 1965 | 242 | NA | 223 | NA | 11 | NA | 8 | NA |
| 1966 | 237 | NA | 215 | NA | 9 | NA | 13 | NA |
| 1967 | 246 | NA | 217 | NA | 9 | NA | 20 | NA |
| 1968 | 273 | NA | 238 | NA | 5 | NA | 29 | NA |
| 1969 | 246 | NA | 216 | NA | 9 | NA | 21 | NA |
| 1970 | 274 | NA | 228 | NA | 22 | NA | 24 | NA |
| 1971 | 204 | NA | 179 | NA | 12 | NA | 13 | NA |
| 1972 | 242 | 229.39 | 222 | 236.06 | 9 | 112.13 | 11 | 189.95 |
| 1973 | 475 | 309.68 | 389 | 327.79 | 65 | 188.54 | 21 | 349.63 |
| 1974 | 388 | 318.98 | 323 | 332.98 | 45 | 223.32 | 20 | 306.82 |
| 1975 | 353 | 295.09 | 263 | 315.86 | 73 | 216.16 | 16 | 315.10 |
| 1976 | 387 | 365.57 | 323 | 384.21 | 51 | 225.95 | 13 | 449.34 |
| 1977 | 292 | 394.31 | 249 | 412.17 | 33 | 236.43 | 10 | 469.56 |
| 1978 | 275 | 443.46 | 245 | 452.34 | 17 | 265.25 | 13 | 499.35 |
| 1979 | 426 | 631.60 | 328 | 699.47 | 69 | 393.73 | 29 | 542.65 |
| 1980 | 463 | 561.77 | 342 | 623.19 | 68 | 357.18 | 53 | 426.36 |
| 1981 | 466 | 441.75 | 312 | 470.44 | 95 | 379.24 | 59 | 390.55 |
| 1982 | 415 | 434.95 | 302 | 460.46 | 70 | 292.09 | 44 | 486.70 |
| 1983 | 469 | 418.66 | 361 | 445.80 | 72 | 272.89 | 37 | 478.61 |
| 1984 | 526 | 376.39 | 375 | 404.05 | 96 | 259.55 | 55 | 391.65 |
| 1985 | 482 | 357.69 | 321 | 389.09 | 118 | 265.39 | 43 | 375.97 |
| 1986 | 404 | 415.74 | 271 | 458.75 | 97 | 299.18 | 36 | 406.41 |
| 1987 | 535 | 456.08 | 361 | 495.76 | 109 | 345.85 | 65 | 420.01 |
| 1988 | 771 | 434.96 | 463 | 495.40 | 162 | 373.35 | 145 | 311.29 |
| 1989 | 942 | 506.07 | 598 | 555.17 | 170 | 428.19 | 173 | 412.88 |
| 1990 | 693 | 566.07 | 443 | 630.19 | 110 | 448.56 | 141 | 456.02 |
| 1991 | 669 | 574.47 | 455 | 625.94 | 117 | 438.65 | 98 | 497.84 |
| 1992 | 560 | 621.01 | 413 | 651.75 | 72 | 480.55 | 75 | 587.10 |
| 1993 | 493 | 735.58 | 367 | 764.90 | 51 | 575.84 | 75 | 700.60 |
| 1994 | 412 | 816.39 | 301 | 856.33 | 45 | 661.62 | 66 | 739.60 |
| 1995 | 454 | 763.18 | 342 | 771.91 | 39 | 630.34 | 73 | 793.66 |
| 1996 | 443 | 790.00 | 357 | 824.08 | 24 | 635.64 | 62 | 655.26 |
| 1997 | 332 | 763.69 | 198 | 857.46 | 14 | 546.54 | 121 | 636.06 |
| 1998 | 187 | 735.17 | 123 | 793.15 | 7 | 568.05 | 56 | 630.70 |
| 1999 | 201 | 757.15 | 136 | 819.71 | 15 | 634.94 | 51 | 624.50 |
| 2000 | 201 | 744.92 | 138 | 837.92 | 14 | 531.41 | 49 | 543.71 |

NA = not available.

Source: U.S. Department of Commerce.

Table 9—Volume of sawtimber sold on national forests by selected species, Pacific Northwest Region, 1965–2000

| Year | Douglas-fir | | Ponderosa and Jeffrey pines | Sugar pine | White pine | Lodgepole pine | Engelmann spruce | Sitka spruce | Western hemlock | Cedars | Larch | Noble fir and Shasta red fir | Other true firs | All species |
|--|-------------|-----------|-----------------------------|------------|------------|----------------|------------------|--------------|-----------------|---------|--------|------------------------------|-----------------|-------------|
| | West side | East side | | | | | | | | | | | | |
| <i>Thousand board feet, Scribner scale</i> | | | | | | | | | | | | | | |
| 1965 | 1,918,578 | 314,346 | 776,602 | 26,395 | 38,855 | 40,571 | 9,122 | 16,069 | 718,479 | 99,165 | 58,424 | 71,222 | 324,017 | 4,424,132 |
| 1966 | 1,966,836 | 296,528 | 774,379 | 35,211 | 37,706 | 49,107 | 10,819 | 7,196 | 755,726 | 116,614 | 67,216 | 105,202 | 401,666 | 4,683,387 |
| 1967 | 1,819,760 | 317,393 | 760,936 | 33,317 | 58,417 | 111,995 | 11,377 | 12,725 | 609,780 | 96,234 | 31,748 | 97,782 | 362,242 | 4,374,499 |
| 1968 | 2,040,381 | 358,069 | 698,117 | 42,421 | 34,938 | 71,794 | 12,695 | 14,025 | 745,522 | 112,993 | 28,986 | 79,316 | 358,078 | 4,637,869 |
| 1969 | 1,831,821 | 295,218 | 652,647 | 36,377 | 83,936 | 92,132 | 7,729 | 9,890 | 671,723 | 110,919 | 33,099 | 74,536 | 392,745 | 4,363,143 |
| 1970 | 2,062,934 | 367,393 | 837,457 | 42,367 | 90,768 | 125,942 | 23,387 | 12,161 | 699,558 | 124,067 | 85,265 | 120,792 | 479,973 | 5,128,462 |
| 1971 | 1,662,483 | 298,849 | 771,152 | 34,855 | 42,750 | 42,135 | 16,028 | 17,050 | 628,716 | 96,814 | 43,817 | 51,755 | 363,324 | 4,094,686 |
| 1972 | 1,985,962 | 262,267 | 754,423 | 33,772 | 29,637 | 95,781 | 9,967 | 11,956 | 688,977 | 115,783 | 34,217 | 53,589 | 412,988 | 4,517,127 |
| 1973 | 1,614,694 | 287,848 | 750,289 | 44,969 | 16,525 | 124,607 | 7,870 | 18,410 | 653,910 | 102,885 | 28,005 | 35,331 | 419,943 | 4,133,468 |
| 1974 | 1,735,849 | 305,767 | 700,673 | 35,603 | 24,696 | 62,862 | 7,149 | 13,690 | 677,822 | 72,024 | 21,214 | 42,297 | 451,138 | 4,175,910 |
| 1975 | 1,859,458 | 326,002 | 854,923 | 31,110 | 30,931 | 81,713 | 12,955 | 16,842 | 745,569 | 110,711 | 28,548 | 57,340 | 334,672 | 4,515,556 |
| 1976 | 1,268,830 | 230,006 | 629,486 | 21,120 | 28,891 | 60,821 | 7,453 | 4,824 | 576,844 | 71,443 | 36,670 | 67,680 | 253,979 | 3,281,382 |
| 1977 | 1,714,208 | 268,450 | 761,204 | 31,474 | 22,352 | 109,875 | 7,961 | 14,097 | 708,569 | 105,596 | 21,400 | 52,141 | 352,265 | 4,182,983 |
| 1978 | 1,862,836 | 372,649 | 837,907 | 40,184 | 15,461 | 63,415 | 23,894 | 14,592 | 676,873 | 105,477 | 33,929 | 56,742 | 468,281 | 4,591,047 |
| 1979 | 1,945,657 | 390,267 | 822,590 | 32,775 | 15,367 | 138,898 | 16,149 | 15,321 | 796,519 | 129,712 | 38,265 | 106,412 | 496,967 | 4,971,797 |
| 1980 | 2,036,853 | 318,056 | 706,859 | 33,676 | 14,773 | 122,721 | 20,047 | 19,775 | 671,012 | 126,567 | 38,537 | 80,176 | 477,542 | 4,694,220 |
| 1981 | 1,944,177 | 336,430 | 764,421 | 31,104 | 10,725 | 125,794 | 11,121 | 17,828 | 711,204 | 115,513 | 62,210 | 193,265 | 506,357 | 4,739,430 |
| 1982 | 1,837,759 | 260,715 | 667,280 | 30,926 | 11,902 | 130,687 | 17,560 | 13,430 | 673,672 | 122,696 | 26,674 | 72,532 | 420,896 | 4,303,374 |
| 1983 | 1,773,547 | 295,243 | 662,176 | 22,116 | 11,005 | 129,753 | 15,462 | 7,025 | 564,168 | 116,264 | 30,969 | 41,842 | 516,251 | 4,201,457 |
| 1984 | 1,740,340 | 276,669 | 646,407 | 25,137 | 11,670 | 144,280 | 12,365 | 8,389 | 536,458 | 95,038 | 18,682 | 64,631 | 439,762 | 4,054,833 |
| 1985 | 1,491,475 | 236,592 | 587,990 | 30,312 | 11,366 | 109,264 | 19,164 | 11,981 | 413,541 | 75,697 | 33,608 | 106,656 | 367,335 | 3,531,908 |
| 1986 | 2,094,394 | 386,494 | 814,884 | 29,709 | 20,618 | 93,677 | 21,984 | 14,166 | 698,341 | 123,268 | 46,364 | 61,384 | 421,708 | 4,859,978 |
| 1987 | 1,876,085 | 286,167 | 680,770 | 34,524 | 10,593 | 80,925 | 27,906 | 9,573 | 495,796 | 103,239 | 34,841 | 118,646 | 397,108 | 4,206,502 |
| 1988 | 1,790,538 | 289,044 | 643,546 | 39,436 | 10,917 | 136,398 | 39,222 | 10,232 | 330,541 | 99,038 | 66,308 | 49,729 | 407,048 | 4,267,356 |
| 1989 | 599,527 | 222,795 | 452,393 | 17,288 | 5,891 | 69,981 | 30,314 | 2,358 | 100,717 | 33,950 | 38,834 | 24,497 | 200,921 | 1,982,321 |
| 1990 | 1,931,649 | 269,703 | 513,635 | 25,035 | 6,581 | 158,096 | 24,965 | 3,360 | 278,068 | 71,847 | 69,441 | 41,829 | 384,564 | 4,270,541 |
| 1991 | 124,078 | 94,537 | 211,308 | 1,050 | 561 | 86,157 | 11,480 | 322 | 41,324 | 8,551 | 25,920 | 9,085 | 152,952 | 799,445 |
| 1992 | 131,359 | 70,198 | 113,187 | 1,328 | 695 | 73,563 | 1,600 | 251 | 39,227 | 6,696 | 9,452 | 7,186 | 69,772 | 534,968 |
| 1993 | 113,985 | 43,974 | 150,418 | 2,886 | 178 | 20,082 | 4,356 | 61 | 7,272 | 3,596 | 2,350 | 1,007 | 47,025 | 412,700 |
| 1994 | 59,333 | 37,560 | 21,418 | 1,847 | 332 | 31,501 | 1,816 | 45 | 9,454 | 3,126 | 10,251 | 1,305 | 27,009 | 222,121 |
| 1995 | 161,107 | 72,291 | 87,349 | 2,885 | 985 | 31,194 | 1,568 | 176 | 29,358 | 8,012 | 7,953 | 19,606 | 51,284 | 499,871 |
| 1996 | 66,447 | 319,093 | 89,490 | 15,443 | 824 | 34,968 | 1,870 | 279 | 32,291 | 3,326 | 12,484 | 10,883 | 128,497 | 769,512 |
| 1997 | 61,852 | 179,294 | 55,173 | 2,086 | 2,560 | 17,884 | 82 | 1,186 | 24,553 | 2,243 | 3,374 | 11,156 | 50,661 | 452,332 |
| 1998 | 31,883 | 115,978 | 90,082 | 299 | 535 | 41,860 | 47 | 937 | 17,235 | 2,204 | 1,142 | 3,369 | 89,777 | 413,415 |
| 1999 | 18,922 | 92,888 | 58,382 | 380 | 898 | 33,223 | 196 | 7 | 10,241 | 1,450 | 2,375 | 4,970 | 36,114 | 278,439 |
| 2000 | 23 | 63,493 | 34,857 | 157 | 0 | 15,880 | 7 | 10 | 182 | 1,283 | 38 | 0 | 37,894 | 155,084 |

Source: Forest Service, U.S. Department of Agriculture, Pacific Northwest Region; includes Oregon and Washington and a small portion of northern California.

Table 10—Average stumpage prices for sawtimber sold on national forests by selected species, Pacific Northwest Region, 1965–2000

| Year | Douglas-fir | | Ponderosa and Jeffrey pines | Sugar pine | White pine | Lodgepole pine | Engelmann spruce | Sitka spruce | Western hemlock | Cedars | Larch | Noble fir and Shasta red fir | Other true firs | All species |
|--|--------------|--------------|-----------------------------------|---------------|---------------|-------------------|---------------------|-----------------|--------------------|----------|--------|------------------------------------|-----------------------|----------------|
| | West side | East side | | | | | | | | | | | | |
| <i>Dollars per thousand board feet</i> | | | | | | | | | | | | | | |
| 1965 | 42.60 | 10.20 | 18.40 | 14.40 | 22.00 | 8.40 | 6.20 | 22.80 | 19.10 | 15.90 | 8.90 | 20.90 | 10.20 | 27.50 |
| 1966 | 50.00 | 11.80 | 21.10 | 23.20 | 24.60 | 3.40 | 6.40 | 32.00 | 20.60 | 16.20 | 9.20 | 28.80 | 12.40 | 31.50 |
| 1967 | 41.70 | 9.60 | 19.10 | 21.10 | 24.60 | 3.20 | 12.20 | 22.20 | 21.80 | 53.90 | 8.50 | 20.40 | 12.90 | 28.00 |
| 1968 | 61.20 | 20.10 | 23.90 | 27.90 | 30.10 | 10.40 | 22.00 | 34.20 | 35.60 | 22.40 | 18.30 | 38.60 | 31.20 | 42.40 |
| 1969 | 82.20 | 32.20 | 46.60 | 58.20 | 56.70 | 15.10 | 30.40 | 19.70 | 45.10 | 40.10 | 30.40 | 46.10 | 42.60 | 58.80 |
| 1970 | 41.90 | 8.40 | 20.30 | 30.00 | 37.30 | 4.20 | 3.90 | 11.70 | 20.50 | 14.70 | 10.90 | 15.10 | 11.80 | 26.70 |
| 1971 | 49.10 | 4.40 | 22.30 | 23.10 | 22.30 | 5.20 | 8.00 | 18.10 | 20.60 | 17.20 | 5.30 | 24.60 | 12.20 | 30.10 |
| 1972 | 71.70 | 15.60 | 38.40 | 26.00 | 35.80 | 10.60 | 27.20 | 28.00 | 49.00 | 67.50 | 13.50 | 100.20 | 33.00 | 53.20 |
| 1973 | 138.10 | 60.40 | 77.70 | 60.50 | 50.70 | 38.40 | 55.60 | 93.40 | 99.20 | 146.80 | 53.90 | 81.40 | 73.80 | 102.80 |
| 1974 | 202.40 | 68.20 | 110.60 | 139.10 | 121.00 | 25.70 | 50.20 | 72.60 | 110.80 | 217.00 | 11.00 | 136.20 | 80.90 | 142.40 |
| 1975 | 169.50 | 34.30 | 43.10 | 109.90 | 84.40 | 15.40 | 13.70 | 75.90 | 68.50 | 119.20 | 5.80 | 117.70 | 45.10 | 101.60 |
| 1976 | 176.20 | 38.60 | 79.40 | 118.90 | 116.00 | 40.20 | 10.50 | 83.10 | 78.10 | 160.30 | 20.30 | 105.60 | 55.00 | 113.20 |
| 1977 | 225.90 | 71.20 | 138.40 | 162.80 | 142.70 | 35.40 | 36.50 | 103.00 | 89.20 | 149.60 | 62.10 | 128.90 | 85.10 | 153.80 |
| 1978 | 250.31 | 98.50 | 218.70 | 207.90 | 123.70 | 41.60 | 85.40 | 109.50 | 111.70 | 206.60 | 56.40 | 122.50 | 99.10 | 185.00 |
| 1979 | 394.30 | 81.70 | 238.00 | 237.30 | 181.90 | 47.10 | 51.60 | 227.90 | 197.10 | 329.10 | 90.50 | 211.30 | 189.80 | 270.00 |
| 1980 | 432.20 | 70.80 | 190.80 | 167.00 | 102.80 | 44.60 | 34.20 | 306.50 | 208.00 | 301.00 | 43.60 | 241.80 | 167.90 | 285.50 |
| 1981 | 350.20 | 94.00 | 206.40 | 174.50 | 100.60 | 36.60 | 15.00 | 238.00 | 162.00 | 168.70 | 69.70 | 147.30 | 103.80 | 230.60 |
| 1982 | 118.20 | 5.80 | 78.60 | 83.60 | 50.00 | 17.40 | 19.50 | 49.50 | 44.60 | 101.90 | 37.50 | 28.40 | 40.00 | 80.20 |
| 1983 | 161.60 | 37.60 | 134.30 | 131.80 | 74.30 | 20.20 | 28.70 | 30.00 | 61.90 | 88.70 | 31.80 | 42.40 | 58.30 | 112.50 |
| 1984 | 132.90 | 43.00 | 143.70 | 201.80 | 93.20 | 21.20 | 21.00 | 52.10 | 61.20 | 186.60 | 42.50 | 92.60 | 43.50 | 94.60 |
| 1985 | 126.20 | 32.20 | 166.00 | 192.60 | 109.30 | 14.20 | 18.40 | 77.70 | 50.00 | 123.70 | 50.60 | 57.60 | 41.20 | 101.40 |
| 1986 | 160.70 | 34.10 | 196.30 | 199.10 | 116.70 | 9.40 | 38.10 | 93.90 | 74.10 | 156.30 | 48.50 | 84.30 | 47.70 | 127.90 |
| 1987 | 190.20 | 46.00 | 267.10 | 300.60 | 220.10 | 18.00 | 24.00 | 81.20 | 103.70 | 192.40 | 46.30 | 101.90 | 63.70 | 161.50 |
| 1988 | 256.04 | 83.52 | 295.45 | 253.55 | 236.83 | 40.38 | 51.92 | 98.28 | 161.86 | 259.18 | 80.74 | 134.21 | 89.94 | 206.40 |
| 1989 | 389.80 | 161.60 | 323.44 | 292.91 | 272.66 | 68.90 | 105.94 | 87.51 | 222.47 | 158.06 | 132.73 | 203.00 | 149.42 | 268.37 |
| 1990 | 466.35 | 149.07 | 297.78 | 341.35 | 262.42 | 59.39 | 96.80 | 138.53 | 203.04 | 266.30 | 141.66 | 407.83 | 161.08 | 330.00 |
| 1991 | 394.95 | 110.03 | 322.50 | 335.70 | 187.53 | 92.40 | 141.31 | 219.92 | 164.10 | 284.94 | 94.24 | 279.49 | 142.37 | 224.61 |
| 1992 | 477.21 | 183.78 | 487.91 | 454.16 | 239.47 | 103.74 | 143.96 | 176.17 | 164.68 | 231.76 | 258.95 | 193.34 | 183.42 | 309.12 |
| 1993 | 317.75 | 254.53 | 595.26 | 531.45 | 518.59 | 156.52 | 82.08 | 524.91 | 363.66 | 367.31 | 352.47 | 341.51 | 333.72 | 407.96 |
| 1994 | 652.36 | 307.87 | 318.20 | 588.27 | 763.67 | 155.72 | 216.00 | 376.68 | 334.80 | 363.51 | 482.19 | 449.81 | 250.13 | 394.14 |
| 1995 | 453.38 | 143.57 | 253.19 | 433.58 | 488.33 | 136.01 | 146.22 | 175.10 | 291.84 | 86.56 | 271.48 | 285.36 | 217.78 | 295.34 |
| 1996 | 398.98 | 267.68 | 165.67 | 58.21 | 328.74 | 96.62 | 60.19 | 107.67 | 221.28 | 497.17 | 217.49 | 204.30 | 139.36 | 231.78 |
| 1997 | 291.26 | 284.50 | 164.38 | 394.16 | 250.67 | 144.24 | 109.56 | 109.04 | 191.38 | 1,174.33 | 156.28 | 227.50 | 128.18 | 240.46 |
| 1998 | 201.64 | 199.64 | 122.17 | 473.97 | 233.02 | 82.66 | 56.07 | 74.99 | 101.41 | 268.01 | 218.60 | 165.08 | 84.17 | 139.30 |
| 1999 | 393.98 | 202.87 | 139.91 | 127.31 | 270.75 | 94.92 | 62.15 | 93.23 | 77.69 | 196.44 | 278.23 | 273.58 | 127.35 | 180.67 |
| 2000 | 747.86 | 123.20 | 111.36 | 397.16 | — | 144.98 | 84.59 | 139.46 | 158.32 | 560.04 | 65.16 | — | 97.38 | 120.63 |

Source: Forest Service, U.S. Department of Agriculture, Pacific Northwest Region; includes Oregon and Washington and a small portion of northern California.

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