



Washington Timber Harvest 2002



March 2004



WASHINGTON STATE DEPARTMENT OF
Natural Resources
Doug Sutherland - Commissioner of Public Lands

Acknowledgments

Appreciation is extended to everyone whose cooperation made this report possible. The timber harvest reports for the forest industry and other private timberlands (excluding Native American) were provided by the Washington State Department of Revenue. Timber harvest reports for state-owned lands managed for public trusts were from the Department of Natural Resources (DNR). Federal agencies which reported harvests were the USDA Forest Service, U.S. Bureau of Indian Affairs (BIA), the U.S. Army and the U.S. Navy. Other public owners included city, county and state agencies. The Makah Indian Tribe and Quinault Indian Nation provided timber harvest data for their respective tribal lands.

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Foreword

This is the 54th consecutive annual Washington Timber Harvest report. The series of reports began with the 1949 timber harvest data published by the State Division of Forestry, Department of Conservation and Development. In 1957, that agency became part of a new agency, the Department of Natural Resources (DNR), which has published the reports ever since.

Over the years, the timber harvest reporting process has been adjusted as the means of collecting data have changed. In recent years, it has become impossible to accurately report acres harvested from most landowner groups. In 1987 acreage information or “acres” was discontinued from the timber harvest publications. Acres of timberlands harvested were last included in the “1986 Washington Timber Harvest” report.

Some private timber harvesters don’t record the timberland owner’s class on their Forest Excise Tax returns. As a result, for 2002, 192.5 million board feet of a total 2.68 billion board feet of private timber harvest was harvested on unknown private ownerships, (not classified as Forest Industry, Private Large, or Private Small). The assistance by the Department of Revenue (DoR) was responsible for the substantial increase in ownership category reporting from about 70 percent of volume in 2001 to 93 percent in 2002. A description of how the data was handled is described in the “Data Adjustments” section of the text, which begins on page 6.

Harvest volumes reported to the DoR as tonnage (a weight-based measure) were converted to thousands of board feet (MBF) Scribner rule using the conversion factors outlined on page 4.

Beginning in 1992, DNR shifted primarily to selling lump-sum timber sales and, as a consequence, discontinued providing harvest volumes by species. The procedure used to estimate the distribution of the harvest volume by species is described on page 8 in the “Data Adjustments” section.

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Introduction

The *Washington Timber Harvest 2002* report provides an annual historical record of timber harvest activities by county, ownership class and species. Along with previous harvest reports, it reflects harvest trends over time. This report is provided as a public service under authority of state law (RCW 43.30.700).

For consistency, timber harvest reports have been formatted in the same manner since 1996. Please note that the tribal timberlands, referred to as “Native American,” are included as a category of private timberlands. This was done to be consistent with the latest federal Washington forests report titled *Washington’s Public and Private Forests*, Resource Bulletin PNW-RB-218. That report was published in January 1997 with data for 1992 by the USDA Forest Service, Pacific Northwest Research Station, Portland, Oregon.

Also, since the 1996 timber harvest report, four product class categories — “Old Growth,” “Young Growth,” “Cull/utility” and “Salvage” — have not been included. This change was necessary because the data is often not reported in these four harvest categories. Therefore, it is impossible to accurately place information within the four product classes.

Organization of Data

Timber harvest volumes are listed by county and displayed by ownership class and species.

Ownership

PRIVATE

Timber harvests from private timberlands are included within four owner classes: Native American, Forest Industry, Private Large and Private Small.

Native American¹ — Tribal and allotted lands held in trust by the federal government. Most of the data was provided by the U.S. Bureau of Indian Affairs (BIA), but some tribes manage their own timberland and reported the harvest volumes.

Forest Industry — Companies and individuals operating wood-using plants.

Private Large — Non-industrial companies and individuals not operating wood-using plants but with statewide holdings totaling 1,000 or more acres.

Private Small — Non-industrial companies and individuals not operating wood-using plants and having statewide holdings totaling less than 1,000 acres.

Volumes for the Native American (formerly BIA) owner class are reported for the federal fiscal year which runs from October 1 through September 30 of the following calendar year. The tribal data has been consistently reported in this way, beginning with the 1977 timber harvest report. Harvest data for the other seven owner classes reported for the calendar year (January through December).

The Department of Revenue (DOR), using forest excise tax returns, supplied the timber harvest data for Forest Industry, Private Large and Private Small timberland owners.

PUBLIC

Public timberlands are classified into four categories as follows: State, Other Non-Federal, National Forest, and Other Federal.

State — The designation used to report harvests from state-owned lands managed by the Department of Natural Resources for various trust beneficiaries. The data source was DNR's Product Sales and Leasing Division.

¹The ownership category "Native American" has been included as a private ownership category since 1996. Previously, it was included as a public owner class as "BIA" (Bureau of Indian Affairs).

Although state government's fiscal year runs July 1 through June 30 of the following calendar year, the State harvest is reported in the 2002 timber harvest report for the period from January 1 through December 31, 2002.

Other Non-federal — These are public lands owned by cities, counties, public utility districts and state agencies, other than state-owned lands managed by DNR. "Other non-federal" is a difficult owner class. Although the Department of Revenue (DOR) gathers data from the harvesters, the data may not match the landowners' reports. In past years, the Department of Natural Resources used questionnaires to gather data. However, there are many business enterprises which do not harvest timber every year. The year 2002 was the first year that the DNR accessed the DOR data file for other non-federal public timber harvests. Questionnaires were used for substantial timberland ownerships in the "other non-federal category". Under county totals, if the questionnaire data indicated greater harvest volume than reported by the DOR, the questionnaire data was used. All other non-federal harvests reported in the current timber harvest reports for Eastern Washington are from the DOR reports. However, in Western Washington the questionnaire volumes for four counties exceeded the DOR reports. DNR questionnaire data was used for Clallam, Grays Harbor, Jefferson and Kitsap counties. DOR data was used for Island, King, Mason, Pierce, Skamania, Snohomish and Thurston counties.

National Forest — The federal harvest from lands managed by the U.S. Department of Agriculture (Forest Service). The data source is the Forest Service, Region 6 Office, Portland, Oregon. Quarterly data was provided so that the timber harvest could be aggregated on a calendar year basis. Therefore, National Forest harvest for 2002 is for January 1 through December 31, 2002.

Other Federal — These are various other federal agencies (including military) which sold timber for industrial use. Questionnaires were mailed to the various agencies requesting the calendar year timber harvests.

Counties

There are 39 counties in Washington State. Timber harvests were reported in all 19 Western Washington counties and in 16 of the 20 Eastern Washington counties. No timber harvests were reported for Adams, Benton, Franklin and Grant counties, which are located in the Columbia River Basin of eastern Washington. See Figure 1 on page 11 for county locations.

Volume

Timber volume data are reported in thousand board feet (MBF), Scribner scale. Some volume may be based on "cruised volume" rather than "scale of volume removed". Tonnage (a weight-based measure) is included as a portion of the harvest from the Forest Industry and both Private Large and Private Small lands but is converted to Scribner thousand board feet (MBF) using conversion factors as follows:

Chipwood: 9 tons equal to one MBF

Small logs (Eastside): 6.5 tons equal to one MBF.

The conversion factors (for green timber) were provided by the Department of Revenue. The tons harvested in 2002, when converted, totaled 239,159 MBF. A total of 8.6 percent of the statewide 2002 private timber harvest from Forest Industry, Private Large and Private Small timberlands (in terms of the Scribner scale used in this report) was comprised of the converted tonnage provided by the Department of Revenue². Native American harvests are not included in the DOR data.

Owners classified as Private Small may use the Department of Revenue short report form, which reports all volumes as "Conifer" and/or "Hardwoods." Therefore, the short form Private Small harvest volumes reported by specific species may be lower than the actual harvest by specific species, but the total harvest will be correct. On the individual county and Eastside and Westside summary tables, an asterisk (*) identifies where distribution of the Private Small harvests impacted the reported volumes.

Species

Eastern Washington softwood species reported: Douglas-fir, true firs (grand, noble, Pacific silver, and subalpine), larch (subalpine and western), ponderosa pine, other pines (lodgepole, western white, and whitebark), and other conifers (Alaska-cedar, Engelmann spruce, mountain hemlock, western hemlock and western redcedar).

Eastern Washington hardwoods are labeled as "other hardwoods" (bigleaf maple, black cottonwood, quaking aspen, red alder, western paper birch, white alder and willow).

²Department of Revenue. Forest Tax County Summary for - Private Harvest Stats - Calendar 2002. Report B136FE. Run Date 06/02/2003.

Western Washington softwood species reported: Douglas-fir, western hemlock (including mountain hemlock), cedars (Alaska-cedar and Western redcedar), true firs (grand, noble, Pacific silver, and subalpine), and other conifers (Engelmann spruce, lodgepole pine, Pacific yew, ponderosa pine, Sitka spruce, western juniper, western larch, western white pine, and whitebark pine).

Hardwood species reported for Western Washington include red alder and other hardwoods (bigleaf maple, bitter cherry, black cottonwood, Pacific madrone, Oregon ash, Oregon white oak, Pacific dogwood, quaking aspen, western paper birch and willow).

Listed below are common and scientific names of most forest tree species growing in Washington.

Common Name	Scientific Name³
Softwoods	
Alaska-cedar	<i>Chamaecyparis nootkatensis</i> (D. Don) Spach
Douglas-fir	<i>Pseudotsuga menziesii</i> (Mirb.) Franco
Engelmann spruce	<i>Picea engelmannii</i> Parry ex Engelm.
Grand fir	<i>Abies grandis</i> (Dougl. ex D. Don) Lindl.
Lodgepole pine	<i>Pinus contorta</i> Dougl. ex Loud. var <i>latifolia</i> Engelm.
Mountain hemlock	<i>Tsuga mertensiana</i> (Bong.) Carr.
Noble fir	<i>Abies procera</i> Rehd.
Pacific silver fir	<i>Abies amabilis</i> Dougl. ex Forbes
Pacific yew	<i>Taxus brevifolia</i> Nutt.
Ponderosa pine	<i>Pinus ponderosa</i> Dougl. ex Laws.
Sitka spruce	<i>Picea sitchensis</i> (Bong.) Carr.
Subalpine fir	<i>Abies lasiocarpa</i> (Hook.) Nutt.
Subalpine larch	<i>Larix lyallii</i> Parl.
Western hemlock	<i>Tsuga heterophylla</i> (Raf.) Sarg.
Western juniper	<i>Juniperus occidentalis</i> Hook.
Western larch	<i>Larix occidentalis</i> Nutt.
Western redcedar	<i>Thuja plicata</i> Donn ex D. Don
Western white pine	<i>Pinus monticola</i> Dougl. ex D. Don
Whitebark pine	<i>Pinus albicaulis</i> Engelm.
Hardwoods	
Bigleaf maple	<i>Acer macrophyllum</i> Pursh
Bitter cherry	<i>Prunus emarginata</i> Dougl. ex Eaton
Black cottonwood	<i>Populus trichocarpa</i> Torr. & Gray
Oregon ash	<i>Fraxinus latifolia</i> Benth.
Oregon white oak	<i>Quercus garryana</i> Dougl. ex Hook.
Pacific dogwood	<i>Cornus nuttallii</i> Audubon
Pacific madrone	<i>Arbutus menziesii</i> Pursh
Quaking aspen	<i>Populus tremuloides</i> Michx.
Red alder	<i>Alnus rubra</i> Bong.
Western paper birch	<i>Betula papyrifera</i> var. <i>commutata</i> (Regel) Fern.
White alder	<i>Alnus rhombifolia</i> Nutt.
Willow	<i>Salix</i> spp.

³Little, Elbert L., Jr. 1979. Checklist of United States trees (native and naturalized). Agric. Handb 541. Washington, D.C.: U.S. Department of Agriculture, Forest Service. 375 p.

Data Adjustments

For 2002, the timberland owner class was identified for 93 percent of the private harvest. This proportion is significantly greater than in past years. The authors of this report greatly appreciate the efforts of the harvesters and the Department of Revenue (DOR) to provide complete information—which significantly increased the accuracy.

Private timber harvesters recorded the owner class (Forest Industry, Private Large or Private Small) on Forest Excise Tax returns for 2,488,732 MBF of the 2,681,224 MBF of timber harvested from private lands. The remaining 192,492 MBF, 7 percent of private timber harvest, for which the owner class is unknown, has been allocated in this report to the three private owner classes, based on the allocation in current and past timber harvest reports and timberland ownership information.

Eastern Washington Allocation

No owner class was reported for 32,631 MBF (or 7.3 percent) of the 447,355 MBF of private timber harvest in Eastern Washington. Allocations had to be made for only four counties—Ferry, Kittitas, Spokane and Stevens. For Ferry, Spokane and Stevens the “unknown owner” volumes were allocated to the Private Small category. For Kittitas County, 28 percent of the “unknown owner” volume was allocated to the Forest Industry category and 72 percent was allocated to Private Small category. The resulting aggregate distribution of the unknown private harvest for Eastern Washington was 27 percent to Forest Industry and 73 percent to Private Small. See table on the next page for detail.

Western Washington Allocation

No owner class was reported for only 159,861 MBF (or 7.2 percent) of the 2,233,869 MBF of private timber harvest in Western Washington. Allocations vary by county as follows:

- For Clallam, Clark, Pacific, Thurston and Wahkiakum counties, all unknown volumes were assigned to Private Small.
- For Grays Harbor, Jefferson, Lewis, Pierce and Snohomish counties, all unknown volumes were assigned to Forest Industry.
- For King County, the unknown volume was distributed 53 percent to Forest Industry and 47 percent to Private Small.
- For Mason County, the unknown volume was distributed 7 percent to Forest Industry, 17 percent to Private Large and 76 percent to Private Small.

The resulting aggregate distribution for Western Washington of the unknown private harvest was 64.5 percent to Forest Industry, 3.6 percent to Private Large and 31.9 percent to Private Small. See table on the next page for detail.

Eastern Washington "Unknown Owner" Volume Allocations

County	Forest Industry	Private Large	Private Small	Total
Asotin	0	0	0	0
Chelan	0	0	0	0
Columbia	0	0	0	0
Douglas	0	0	0	0
Ferry	0	0	585	585
Garfield	0	0	0	0
Kittitas	8,838	0	22,955	31,793
Klickitat	0	0	0	0
Lincoln	0	0	0	0
Okanogan	0	0	0	0
Pend Oreille	0	0	0	0
Spokane	0	0	175	175
Stevens	0	0	78	78
Walla Walla	0	0	0	0
Whitman	0	0	0	0
Yakima	0	0	0	0
TOTAL	8,838	0	23,793	32,631

Western Washington "Unknown Owner" Volume Allocations

County	Forest Industry	Private Large	Private Small	Total
Clallam	0	0	2,684	2,684
Clark	0	0	156	156
Cowlitz	0	0	0	0
Grays Harbor	48,145	0	0	48,145
Island	0	0	0	0
Jefferson	4,091	0	0	4,091
King	5,515	0	4,860	10,375
Kitsap	0	0	0	0
Lewis	22,539	0	0	22,539
Mason	2,245	5,740	25,304	33,289
Pacific	0	0	12,235	12,235
Pierce	20,418	0	0	20,418
San Juan	0	0	0	0
Skagit	0	0	0	0
Skamania	0	0	0	0
Snohomish	122	0	0	122
Thurston	0	0	5,661	5,661
Wahkiakum	0	0	146	146
Whatcom	0	0	0	0
TOTAL	103,075	5,740	51,046	159,861

Statewide adjustments

Since the Department of Natural Resources (DNR) — the State Owner class — now primarily sells lump-sum timber sales, DNR's timber harvests by species are estimates based on DNR's timber sales summary information. Allocations of harvest activities by species were based on DNR's "Timber Sales Statewide Summary Report," "Western Washington Board Sales" and "Eastern Washington Board Sales" reports listing aggregate annual sales volumes by species.

Tables and Figures



**Photo: Lower Chehalis State Forest
Bob Yandle / DNR**

Figure 1. **Western and Eastern Washington Showing County Boundaries**

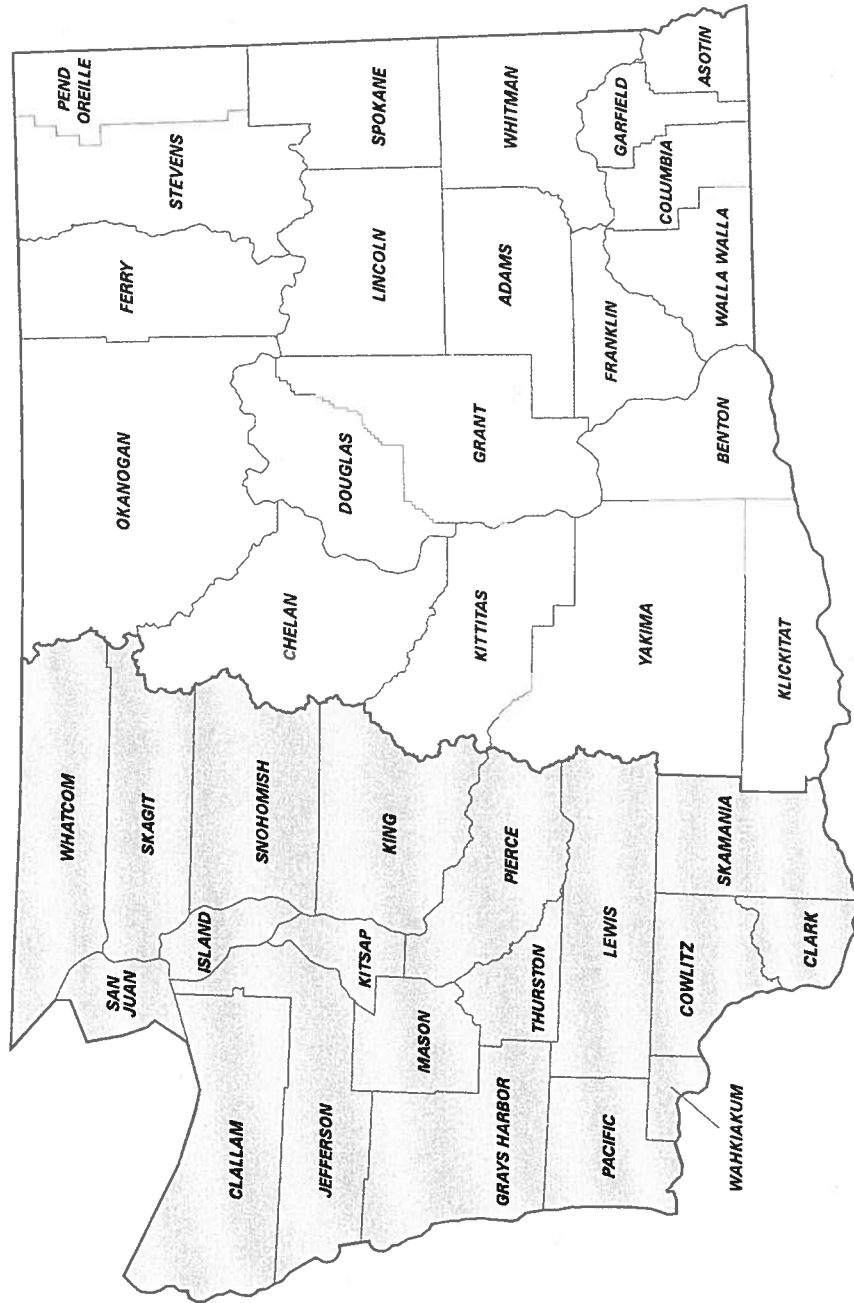


Figure 2. **Statewide and Regional Harvests by Decade**
1870-1999

Billion board feet, Scribner rule

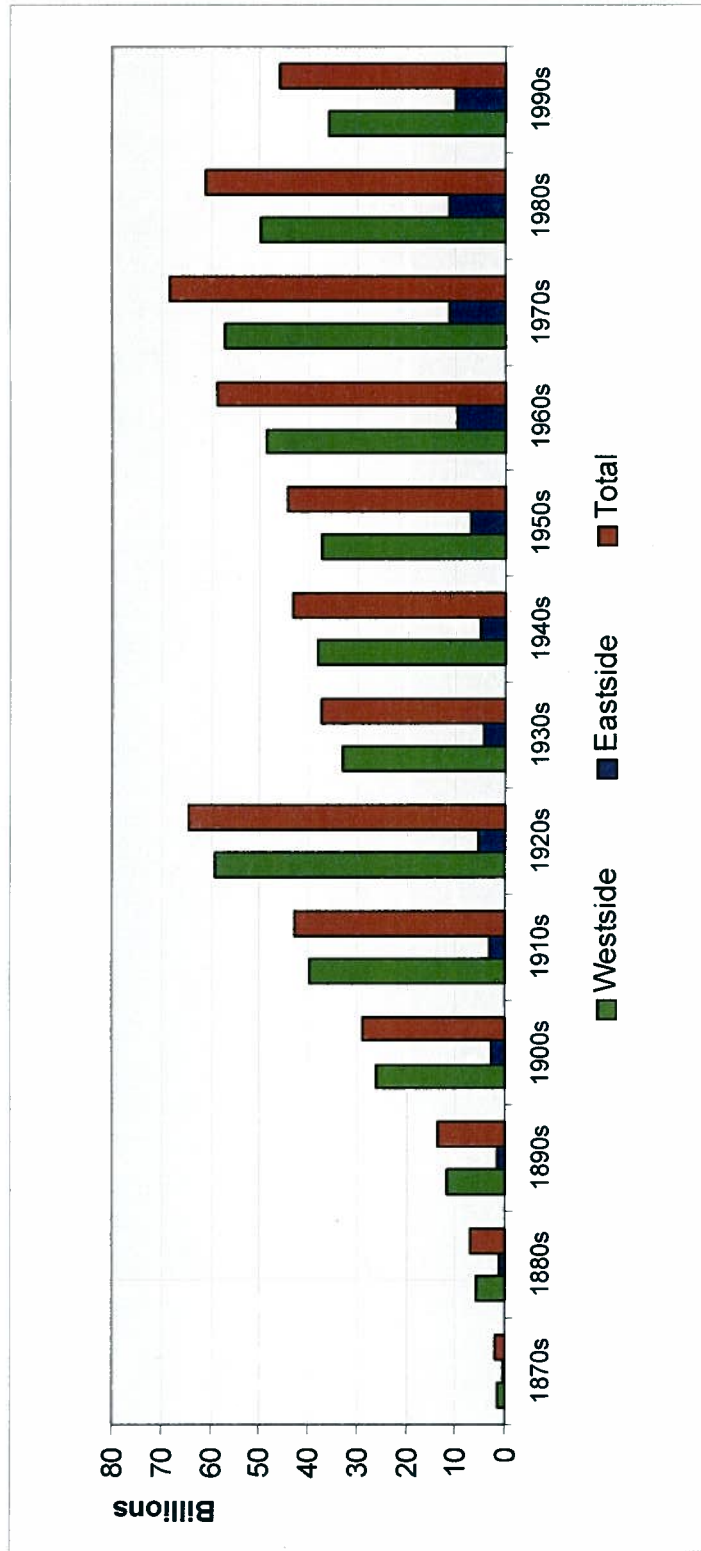


Figure 3. **Statewide and Regional Harvests
1900-2002**

Billion board feet, Scribner rule

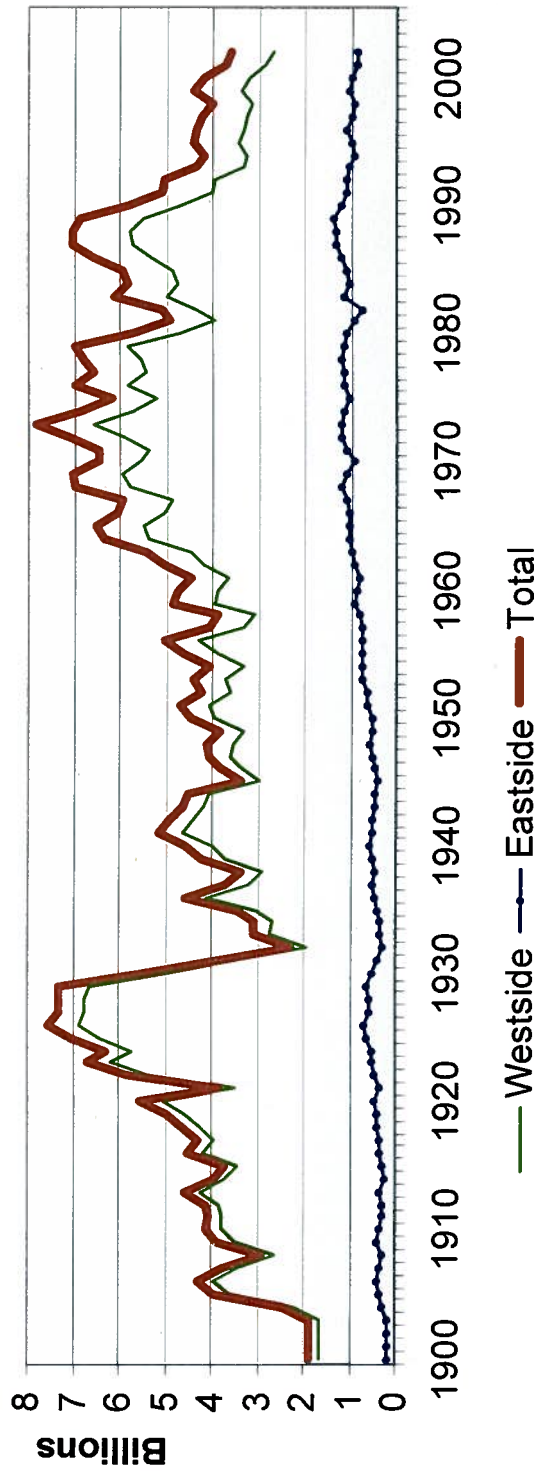
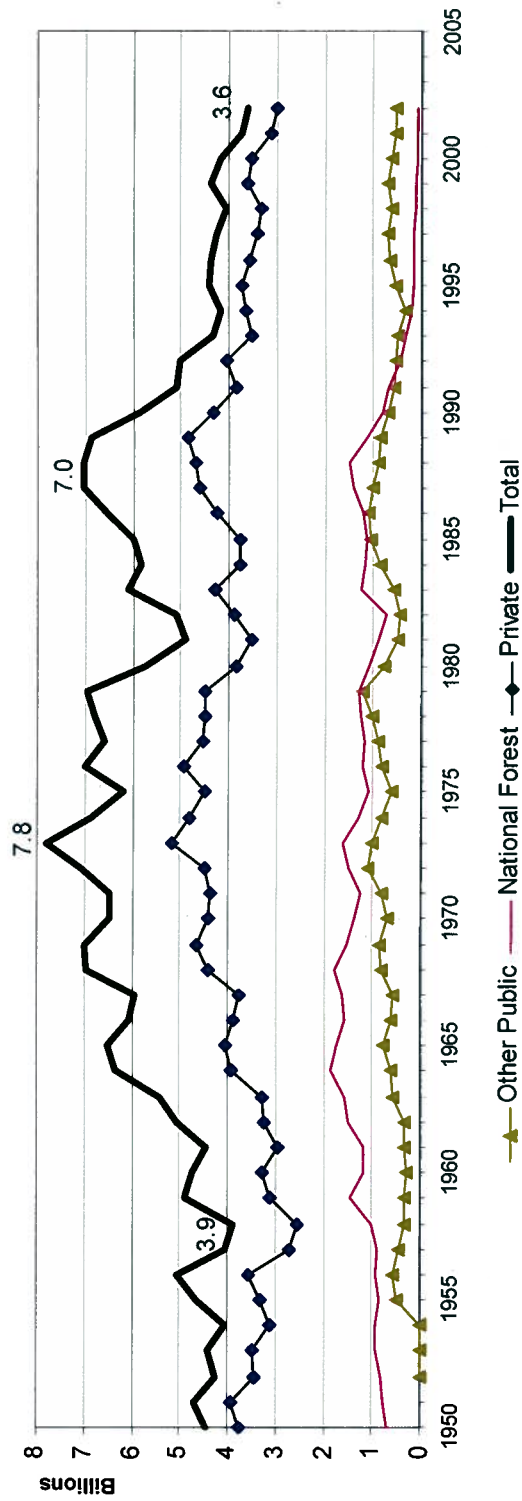


Figure 4. Washington Harvests: Private, National Forest and Other Public 1950 - 2002

Billion board feet, Scribner rule



Note: Native American timber harvests are included as part of the private harvest.

Figure 5. Washington Harvests by Region
1869 - 2002

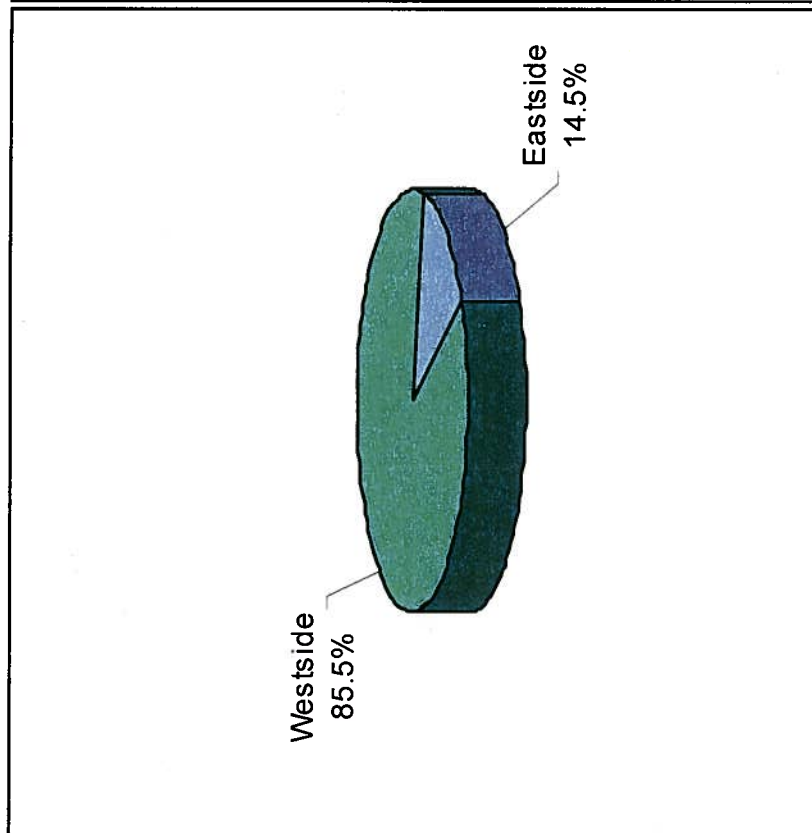
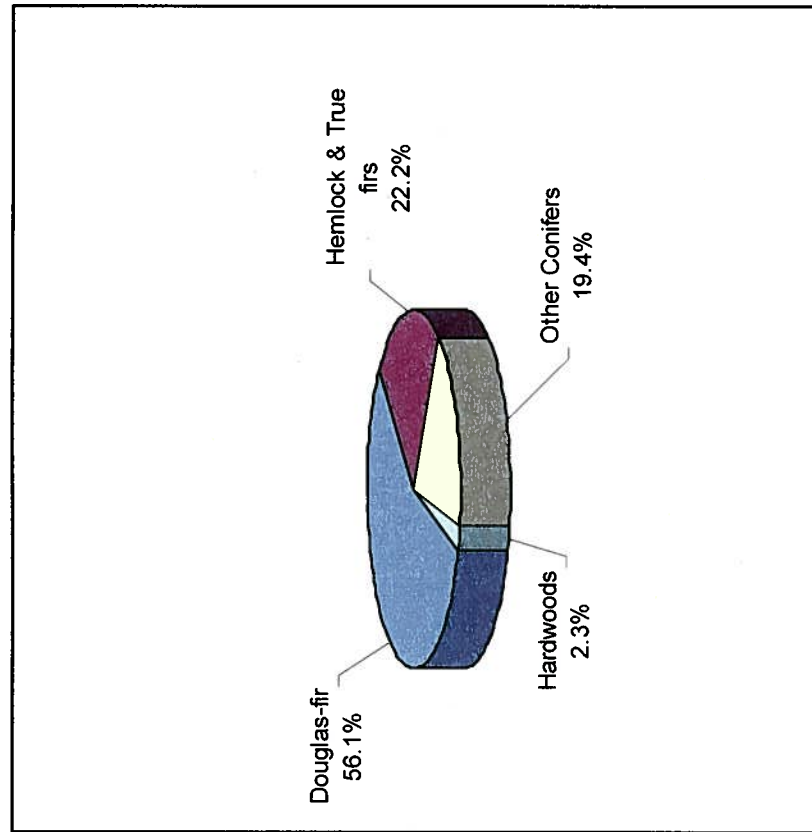


Figure 6. Washington Harvests by Species
1869 - 2002



Statewide Washington Timber Harvests by Ownerships 1985 - 2002

Thousand board feet, Scribner rule

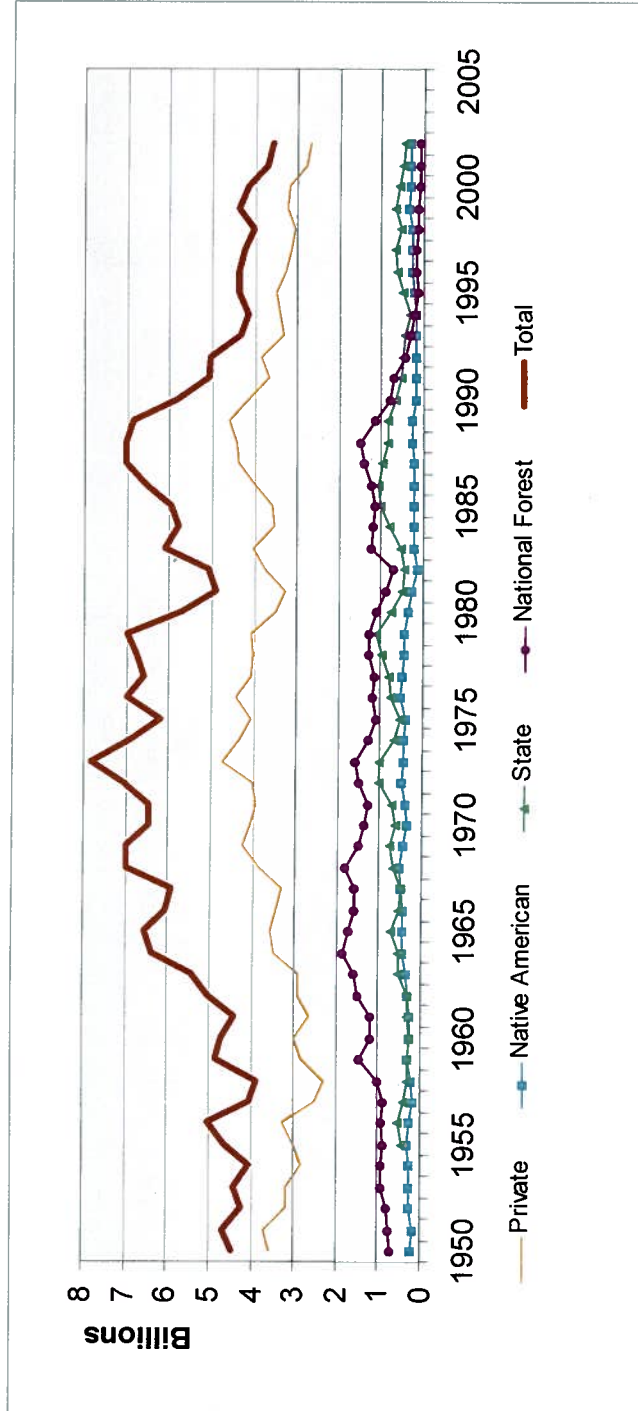
YEAR	Native American	Forest Industry	Private Large	Private Small	TOTAL PRIVATE	State	Other Non-federal	National Forest	Other Federal	TOTAL PUBLIC	TOTAL HARVEST
1985	213,253	2,591,904	457,288	512,216	3,774,661	1,013,325	26,995	1,127,656	20,906	2,188,882	5,963,543
1986	235,054	2,849,386	627,909	511,357	4,223,706	1,064,431	14,578	1,232,257	20,985	2,332,251	6,555,957
1987	237,928	2,889,884	811,474	663,690	4,602,976	969,635	22,234	1,422,824	17,940	2,432,533	7,035,509
1988	270,846	2,864,035	806,459	735,408	4,676,748	826,433	38,808	1,485,607	17,776	2,368,824	7,045,372
1989	261,722	2,807,364	923,007	851,963	4,844,056	841,985	13,534	1,141,942	9,429	2,006,890	6,850,946
1990	182,326	2,550,221	886,425	710,182	4,329,154	657,374	29,923	817,211	15,565	1,520,073	5,849,227
1991	171,953	2,117,346	987,696	544,796	3,821,791	535,147	32,785	703,750	10,447	1,282,129	5,103,920
1992	185,847	2,276,696	641,240	925,570	4,029,353	476,050	43,020	461,072	8,181	988,323	5,017,676
1993	192,380	1,861,248	603,964	856,051	3,513,643	461,479	17,105	322,001	15,751	816,336	4,329,979
1994	198,604	1,834,321	583,180	1,003,527	3,619,632	322,733	9,619	195,527	4,419	536,298	4,155,930
1995	230,022	2,015,106	502,295	972,567	3,719,990	496,198	19,850	150,210	6,275	672,533	4,392,523
1996	269,996	2,017,921	466,982	788,803	3,543,702	599,621	34,830	181,495	6,639	822,585	4,366,287
1997	252,324	1,917,234	487,611	733,594	3,390,763	645,216	31,259	166,169	13,080	855,724	4,246,487
1998	275,131	1,867,112	493,161	683,344	3,318,748	546,334	35,540	110,642	10,308	702,824	4,021,572
1999	333,904	1,864,325	586,378	795,113	3,579,720	662,479	15,091	116,819	8,670	803,059	4,382,779
2000	330,184	1,824,273	672,271	680,250	3,506,978	559,254	16,499	81,348	12,489	669,590	4,176,568
2001	324,304	1,548,576	651,666	590,988	3,115,534	496,043	25,831	68,032	10,536	600,442	3,715,976
2002	319,118	1,304,450	967,180	409,594	3,000,342	456,516	40,390	72,319	12,503	581,728	3,582,070
TOTAL 1985-2002	4,484,896	39,001,402	12,156,186	12,969,013	68,611,497	11,630,153	467,891	9,860,881	221,899	22,180,824	90,792,321
TOTAL 1949-1984	12,238,644	111,507,741	6,054,856	9,246,324	139,047,565	18,232,438	839,788	43,502,551	810,650	63,385,427	202,432,992
TOTAL 1949-2002	16,723,540	150,509,143	18,211,042	22,215,337	207,659,062	29,862,591	1,307,679	53,363,432	1,032,549	85,566,251	293,225,313

¹ Forest industry harvest includes other owner classes for designated years as follows: 1949-1951 - Private Large, Private Small, State, Other Non-federal and Other Federal; 1952-1954 - Private Large, Private Small, State, and Other Non-federal; 1955-1962 - Private Large, Private Small and Other Non-federal; and 1963-1964 - Private Large and Private Small.
² Private Large harvest included with Forest Industry for the years 1949-1964.
³ Private Small harvest included with Forest Industry for the years 1949-1964.
⁴ State harvest included with Forest Industry for the years 1949-1954.
⁵ Other Non-federal harvest included with Forest Industry for the years 1949-1962.
⁶ Other Federal harvest included with Forest Industry for the years 1949-1951.

NOTE: The annual harvest data by ownership for the period 1949 through 1979 was published in the "Washington Timber Harvest 2000" report.

Figure 7. Statewide Washington Harvests by Ownerships 1950 - 2002

Billion board feet, Scribner rule



Note: Private includes Forest Industry, Private Large and Private Small.

Eastern Washington Timber Harvests by Ownerships 1985 - 2002

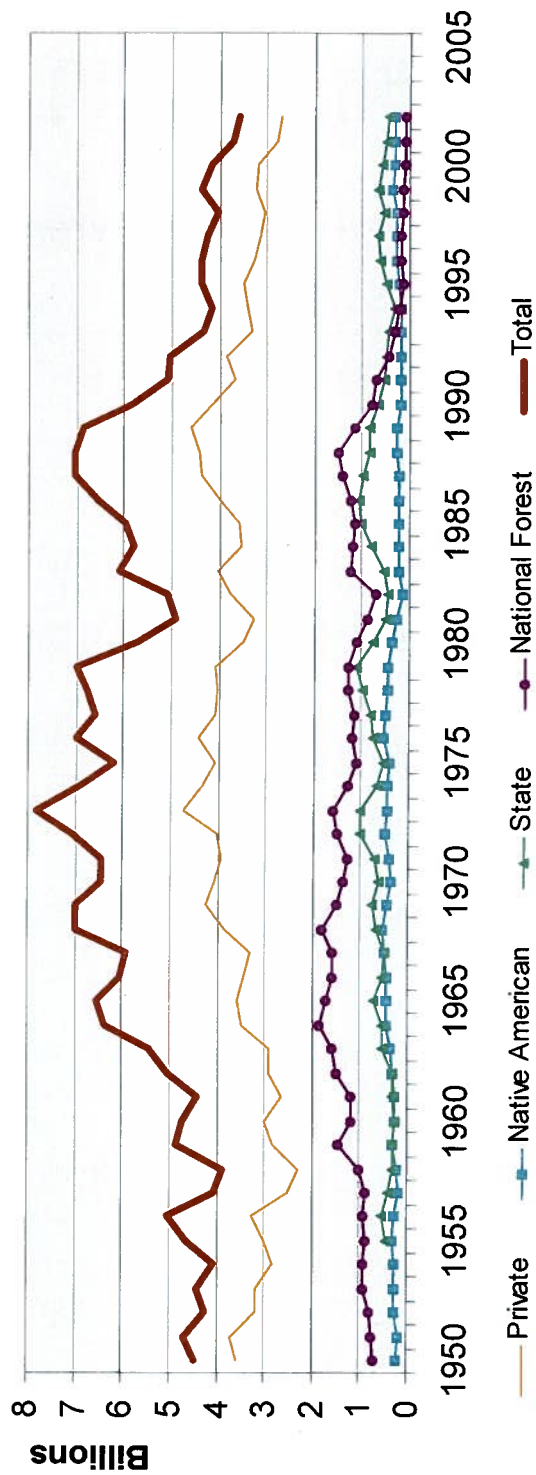
Thousand board feet, Scribner rule

YEAR	Native American	Forest Industry	Private Large	Private Small	TOTAL PRIVATE	State	Other Non-federal	National Forest	Other Federal	TOTAL PUBLIC	TOTAL HARVEST
1985	148,384	380,248	26,838	127,920	683,390	93,545	227	324,138	2,744	420,654	1,104,044
1986	168,241	377,200	48,562	124,634	718,637	104,438	2,997	396,551	1,539	505,525	1,224,162
1987	189,431	349,716	51,963	136,818	728,928	138,753	2,338	462,312	4,931	608,334	1,338,262
1988	210,568	364,363	37,329	136,461	748,721	115,984	5,573	426,280	0	547,837	1,296,558
1989	188,159	393,467	58,782	165,263	805,671	117,867	1,448	433,511	614	553,440	1,359,111
1990	144,712	406,466	56,230	152,497	759,905	84,245	13,940	313,259	4,443	415,887	1,175,792
1991	154,302	386,904	68,778	127,449	737,433	67,675	175	284,304	823	352,977	1,090,410
1992	148,960	342,462	80,549	227,623	799,594	53,990	3,967	205,206	218	263,381	1,062,975
1993	156,205	263,383	60,222	313,844	793,654	63,078	321	160,975	4,613	228,987	1,022,641
1994	166,261	237,635	73,079	310,725	787,700	48,561	0	85,664	0	134,225	921,925
1995	194,217	262,170	66,356	285,050	807,793	82,667	13,670	71,306	0	167,643	975,436
1996	244,686	257,097	66,505	254,603	822,891	107,723	79	147,407	0	255,209	1,078,100
1997	224,178	236,749	70,402	254,716	786,045	92,592	152	105,281	4,738	202,763	986,808
1998	254,143	245,985	56,662	198,918	755,708	77,390	469	58,681	0	136,540	892,248
1999	316,247	211,043	86,075	234,335	847,700	88,888	577	70,749	17	160,231	1,007,931
2000	294,790	214,039	91,958	202,522	803,309	87,640	1,178	59,743	923	149,484	952,793
2001	298,045	165,328	105,165	170,645	739,183	73,028	6	61,332	599	134,965	874,148
2002	292,269	162,536	172,046	112,773	739,624	58,678	13,918	63,979	1,770	138,345	877,969
TOTAL	3,793,798	5,256,791	1,277,501	3,538,796	13,866,886	1,556,742	61,035	3,730,678	27,972	5,376,427	19,243,313
TOTAL	7,612,735	9,469,318 ¹	1,021,785 ²	2,095,140 ³	20,198,978	1,771,622 ⁴	149,261 ⁵	11,355,022	179,374 ⁶	13,455,279	33,654,257
TOTAL	11,406,533	14,726,109	2,299,286	5,633,936	34,065,864	3,328,364	210,296	15,085,700	207,346	18,831,706	52,897,570

¹ Forest industry harvest includes other owner classes for designated years as follows: 1949-1951 - Private Large, Private Small, State, Other Non-federal and Other Federal; 1952-1954 - Private Large, Private Small, State, and Other Non-federal; 1955-1962 - Private Large, Private Small and Other Non-federal; and 1963-1984 - Private Large and Private Small.
² Private Large harvest included with Forest Industry for the years 1949-1964.
³ Private Small harvest included with Forest Industry for the years 1949-1964.
⁴ State harvest included with Forest Industry for the years 1949-1954.
⁵ Other Non-federal harvest included with Forest Industry for the years 1949-1952.
⁶ Other Federal harvest included with Forest Industry for the years 1949-1951.

NOTE: The annual harvest data by ownership for the period 1949 through 1984 were published in the "Washington Timber Harvest 2000" report.

Figure 8. **Eastern Washington Harvests by Ownerships**
1950 - 2002
 Million board feet, Scribner rule



Note: Private includes Forest Industry, Private Large and Private Small.

Western Washington Timber Harvests by Ownerships 1985 - 2002

Thousand board feet, Scribner rule

YEAR	Native American	Forest Industry	Private Large	Private Small	TOTAL PRIVATE	State	Other Non-federal	National Forest	Other Federal	TOTAL PUBLIC	TOTAL HARVEST						
												1985	1986	1987	1988	1989	1990
1985	64,869	2,211,656	430,450	384,296	3,091,271	919,780	26,768	803,518	18,162	1,768,228	4,859,499						
1986	66,813	2,472,186	579,347	386,723	3,505,069	959,993	11,581	835,706	19,446	1,826,726	5,331,795						
1987	48,497	2,540,168	759,511	524,872	3,873,048	830,782	19,896	960,512	13,009	1,824,199	5,697,247						
1988	60,278	2,499,672	769,130	598,947	3,928,027	710,449	33,235	1,059,327	17,776	1,820,787	5,748,814						
1989	73,563	2,413,897	864,225	686,700	4,038,385	724,118	12,086	708,431	8,815	1,453,450	5,491,835						
1990	37,614	2,143,755	830,195	557,685	3,569,249	573,129	15,983	503,952	11,122	1,104,186	4,673,435						
1991	17,651	1,730,442	918,918	417,347	3,084,358	467,472	32,610	419,446	9,624	929,152	4,013,510						
1992	36,887	1,934,234	560,691	697,947	3,229,759	422,060	39,053	255,866	7,963	724,942	3,954,701						
1993	36,175	1,597,865	543,742	542,207	2,719,989	398,401	16,784	161,026	11,138	587,349	3,307,338						
1994	32,343	1,596,686	510,101	692,802	2,831,932	274,172	9,619	113,863	4,419	402,073	3,234,005						
1995	35,805	1,752,936	435,939	687,517	2,912,197	413,531	6,180	78,904	6,275	504,890	3,417,087						
1996	25,310	1,760,824	400,477	534,200	2,720,811	491,898	34,751	34,088	6,639	567,376	3,288,187						
1997	28,146	1,680,485	417,209	478,878	2,604,718	552,624	31,107	60,888	8,342	652,961	3,257,679						
1998	20,988	1,621,127	436,499	484,426	2,863,040	468,944	35,071	51,961	10,308	566,284	3,129,324						
1999	17,657	1,653,282	500,303	560,778	2,732,020	573,591	14,514	46,070	8,653	642,828	3,374,848						
2000	35,394	1,610,234	580,313	477,728	2,703,669	471,614	15,321	21,605	11,566	520,106	3,223,775						
2001	26,259	1,383,248	546,501	420,343	2,376,351	423,015	25,825	6,700	9,937	465,477	2,841,828						
2002	26,849	1,141,914	795,134	296,821	2,260,718	397,838	26,472	8,340	10,733	443,383	2,704,101						
TOTAL	691,098	33,744,611	10,878,685	9,430,217	54,744,611	10,073,411	406,856	6,130,203	193,927	16,804,397	71,549,008						
TOTAL	4,625,909	102,038,423	5,033,071	7,151,184	118,848,587	16,460,816	690,527	32,147,529	631,276	49,930,148	168,778,735						
TOTAL	5,317,007	135,783,034	15,911,756	16,581,401	173,593,198	26,534,227	1,097,383	38,277,732	825,203	66,734,545	240,327,743						

¹ Forest Industry harvest includes other owner classes for designated years as follows: 1949-1951 - Private Large, Private Small, State, Other Non-federal and Other Federal; 1952-1954 - Private Large, Private Small, State, and Other Non-federal; 1955-1962 - Private Large, Private Small and Other Non-federal; and 1963-1964 - Private Large and Private Small.

² Private Large harvest included with Forest Industry for the years 1949-1964.

³ Private Small harvest included with Forest Industry for the years 1949-1964.

⁴ State harvest included with Forest Industry for the years 1949-1954.

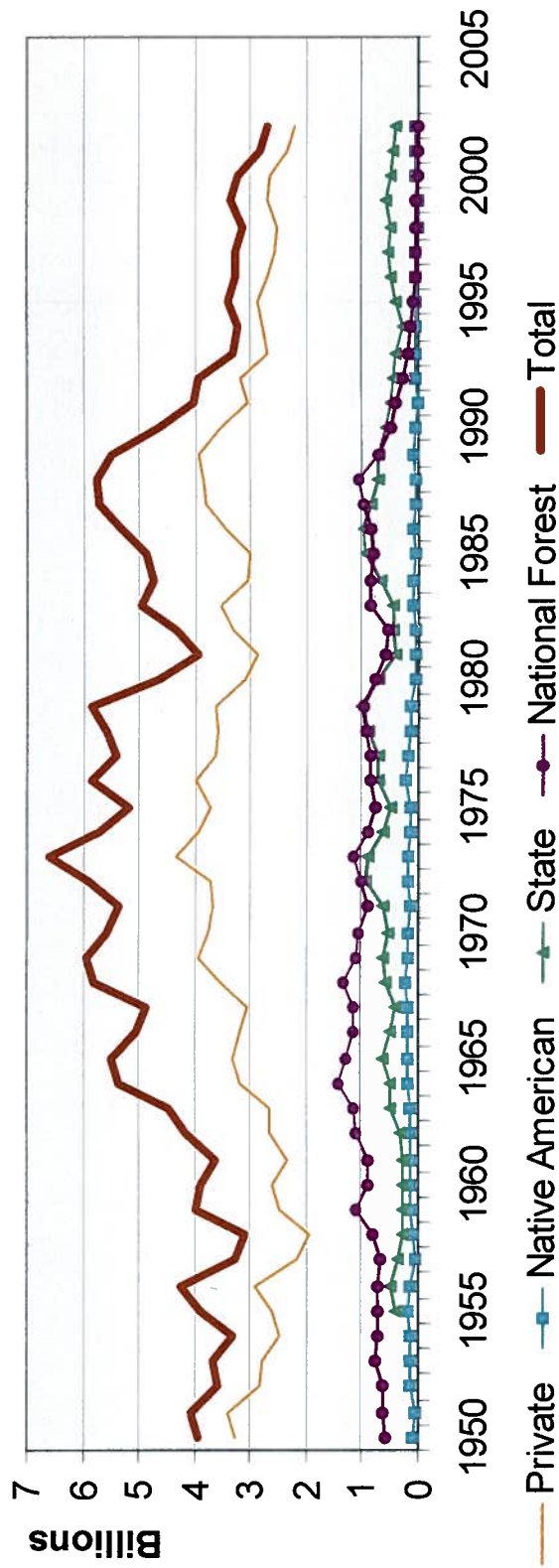
⁵ Other Non-federal harvest included with Forest Industry for the years 1949-1962.

⁶ Other Federal harvest included with Forest Industry for the years 1949-1951.

NOTE: The annual harvest data by ownership for the period 1949 through 1979 was published in the "Washington Timber Harvest 2000" report.

Figure 9. Western Washington Harvests by Ownerships 1950 - 2002

Billion board feet, Scribner rule



Note: Private includes Forest Industry, Private Large and Private Small.

Statewide Washington Timber Harvests by Species 1985 - 2002

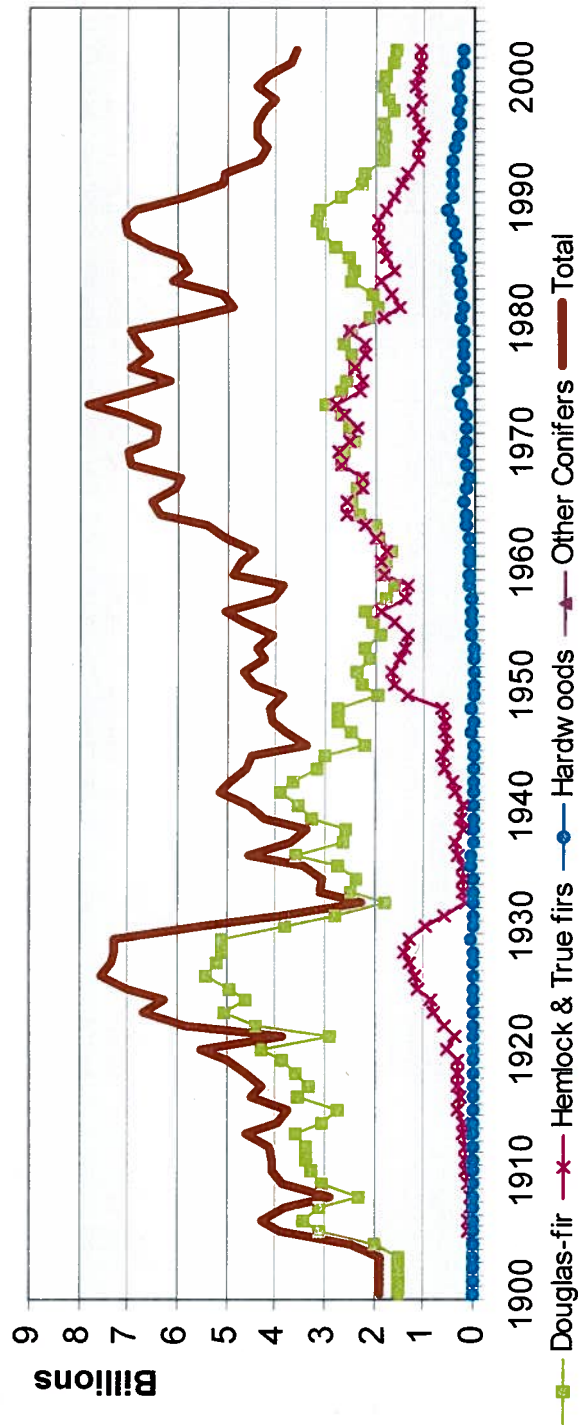
Thousand board feet, Scribner rule

YEAR	Douglas-fir	Hemlock and True firs	Cedars	Ponderosa pine	Other conifers	TOTAL CONIFERS	Red alder	Other Hardwoods	TOTAL HARVEST
1985	2,510,084	1,784,673	250,429	263,755	877,596	5,686,537	121,836	155,170	5,963,543
1986	2,780,514	1,845,802	345,350	311,925	919,591	6,203,182	172,108	180,667	6,555,957
1987	3,056,234	1,952,021	342,509	331,540	976,549	6,658,853	169,409	207,247	7,035,509
1988	3,139,562	1,939,040	294,456	284,833	946,912	6,604,803	200,838	239,731	7,045,372
1989	3,091,285	1,744,298	266,392	295,609	940,019	6,337,603	230,082	283,261	6,850,946
1990	2,661,879	1,596,160	204,906	226,052	739,559	5,428,556	189,692	230,979	5,849,227
1991	2,242,542	1,424,792	181,839	216,857	613,832	4,679,862	177,126	246,932	5,103,920
1992	2,209,256	1,351,589	196,787	197,426	640,563	4,595,621	166,507	255,548	5,017,676
1993	1,831,188	1,132,015	135,827	189,301	636,722	3,925,053	164,996	239,930	4,329,979
1994	1,808,860	1,105,674	100,250	167,848	620,092	3,802,724	181,248	171,958	4,155,930
1995	1,752,372	1,017,985	120,991	200,887	997,617	4,089,852	233,447	69,224	4,392,523
1996	1,844,383	1,116,588	127,614	211,420	778,474	4,078,479	216,351	71,457	4,366,287
1997	1,632,476	1,232,926	119,169	185,019	774,077	3,943,667	228,531	74,289	4,246,487
1998	1,712,459	1,071,229	103,769	151,617	700,637	3,739,711	206,844	75,017	4,021,572
1999	1,821,180	1,192,534	93,401	150,549	810,886	4,068,550	228,198	86,031	4,382,779
2000	1,744,634	1,150,759	83,260	161,998	739,220	3,879,871	204,912	91,785	4,176,568
2001	1,609,867	1,062,191	68,302	166,957	584,357	3,491,674	143,704	80,598	3,715,976
2002	1,562,310	1,079,307	70,734	186,789	472,126	3,371,266	143,761	67,043	3,582,070
TOTALS									
1985 - 2002	39,011,085	24,799,583	3,105,985	3,900,382	13,768,829	84,585,864	3,379,590	2,826,867	90,792,321
1900 - 1984	239,987,594	92,616,128	22,663,044	25,238,273	28,737,752	409,242,791	3,220,790	2,568,411	415,031,992
1869 - 1899	17,115,000	7,000	517,400	2,572,000	2,133,800	22,345,200	0	41,800	22,387,000
TOTAL									
1869 - 2002	296,113,679	117,422,711	26,286,429	31,710,655	44,640,381	516,173,855	6,600,380	5,437,078	528,211,313

NOTE: The annual harvest data by species for the period 1869 through 1984 were published in the "Washington Timber Harvest 2000" report.

Figure 10. **Statewide Washington Harvests by Species**
1900 - 2002

Billion board feet, Scribner rule



Eastern Washington Harvests by Species 1985 - 2002

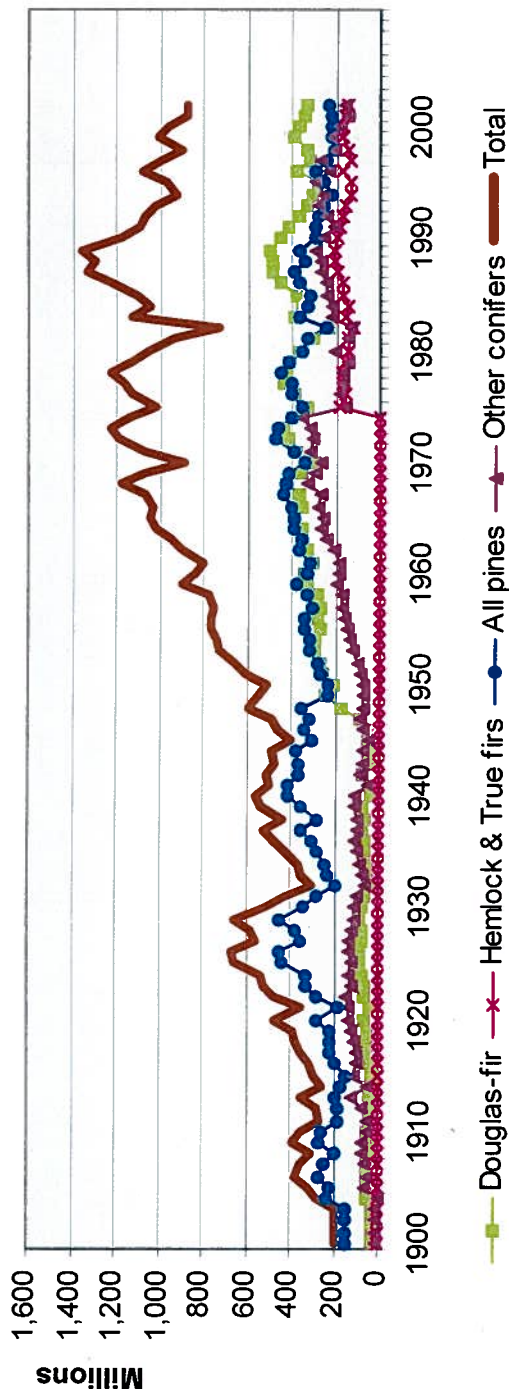
Thousand board feet, Scribner rule

YEAR	Douglas-fir	Western Larch	Hemlock and True firs	Ponderosa pine	Other pines	Other conifers	TOTAL CONIFERS	TOTAL HARDWOODS	TOTAL HARVEST
1985	374,599	50,767	171,726	263,755	48,832	193,215	1,102,894	1,150	1,104,044
1986	448,122	34,513	174,236	311,925	48,910	206,344	1,224,050	112	1,224,162
1987	486,830	47,632	190,859	331,540	62,395	218,920	1,338,176	86	1,338,262
1988	481,926	52,431	208,156	284,833	50,921	217,778	1,296,045	513	1,296,558
1989	497,558	49,815	211,182	295,609	66,245	237,506	1,357,915	1,196	1,359,111
1990	443,741	36,911	192,761	226,052	59,896	215,551	1,174,912	880	1,175,792
1991	415,932	30,237	181,107	216,857	73,634	171,688	1,089,455	955	1,090,410
1992	369,161	34,013	173,989	197,426	75,364	211,144	1,061,097	1,878	1,062,975
1993	331,226	34,677	160,803	189,301	64,899	239,495	1,020,401	2,240	1,022,641
1994	308,079	18,438	138,087	167,848	50,286	235,281	918,019	3,906	921,925
1995	280,971	22,431	127,710	200,887	54,336	274,121	960,456	14,980	975,436
1996	375,483	18,403	164,348	211,420	80,735	213,887	1,064,276	13,824	1,078,100
1997	321,031	19,108	136,677	185,019	60,941	248,742	971,518	17,290	988,808
1998	325,256	16,146	140,903	151,617	50,354	188,614	872,890	19,358	892,248
1999	384,285	18,888	171,057	150,549	66,098	196,308	987,685	20,246	1,007,931
2000	359,635	12,228	174,490	161,998	56,892	163,863	929,106	23,687	952,793
2001	337,429	11,691	158,769	166,957	47,127	132,483	854,456	19,692	874,148
2002	331,773	11,686	140,463	186,789	40,399	144,831	855,941	22,028	877,969
TOTALS									
1985 - 2002	6,873,037	520,015	3,017,323	3,900,382	1,058,264	3,710,271	19,079,292	164,021	19,243,313
1900 - 1984	14,693,423	4,318,033	1,557,119	25,238,273	1,104,422	6,980,066	53,891,336	65,121	53,956,457
1869 - 1899	514,200	22,000	0	2,572,000	0	40,600	3,148,800	0	3,148,800
TOTAL									
1869 - 2002	22,080,660	4,860,048	4,574,442	31,710,655	2,162,686	10,730,937	76,119,428	229,142	76,348,570

NOTE: The annual harvest data by species for the period 1869 through 1984 was published in the "Washington Timber Harvest 2000" report.

Figure 11. **Eastern Washington Harvests by Species**
1900 - 2002

Million board feet, Scribner rule



Western Washington Harvests by Species 1985 - 2002

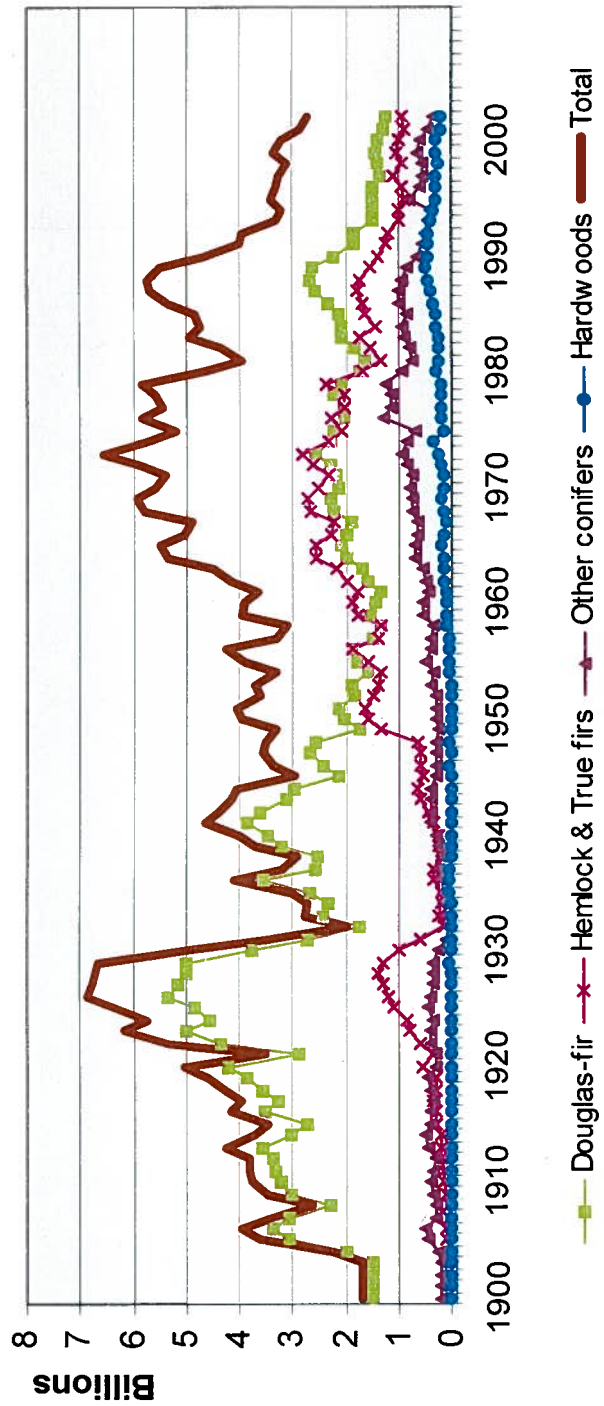
Thousand board feet, Scribner rule

YEAR	Douglas-fir	Hemlock	True firs	Cedars	Other conifers	TOTAL CONIFERS	Red alder	Other hardwoods	TOTAL HARVEST
1985	2,135,485	1,421,588	191,359	250,429	584,782	4,583,643	121,836	154,020	4,859,499
1986	2,332,392	1,543,957	127,609	345,350	629,824	4,979,132	172,108	180,555	5,331,795
1987	2,569,404	1,642,213	118,949	342,509	647,602	5,320,677	169,409	207,161	5,697,247
1988	2,657,636	1,615,606	115,278	294,456	625,782	5,308,758	200,838	239,218	5,748,814
1989	2,593,727	1,447,219	85,897	266,392	586,453	4,979,688	230,082	282,065	5,491,835
1990	2,218,138	1,333,736	69,663	204,906	427,201	4,253,644	189,692	230,099	4,673,435
1991	1,826,610	1,192,613	51,072	181,839	338,273	3,590,407	177,126	245,977	4,013,510
1992	1,840,095	1,132,327	45,273	196,767	320,042	3,534,524	166,507	253,670	3,954,701
1993	1,499,962	939,999	31,213	135,827	297,651	2,904,652	164,996	237,690	3,307,338
1994	1,500,781	944,418	23,169	100,250	316,087	2,884,705	181,248	168,052	3,234,005
1995	1,471,401	864,787	25,488	120,991	646,729	3,129,396	233,447	54,244	3,417,087
1996	1,468,900	926,881	25,359	127,614	465,449	3,014,203	216,351	57,633	3,288,187
1997	1,311,445	1,067,595	28,654	119,199	445,286	2,972,149	228,531	56,999	3,257,679
1998	1,387,203	908,214	22,112	103,769	445,523	2,866,821	206,844	55,659	3,129,324
1999	1,436,895	996,699	24,778	93,401	529,092	3,080,865	228,198	65,785	3,374,848
2000	1,384,999	954,402	21,867	83,260	506,237	2,950,765	204,912	68,098	3,223,775
2001	1,272,438	886,276	15,146	68,302	393,056	2,637,218	143,704	60,906	2,841,828
2002	1,230,537	922,403	16,441	70,734	275,210	2,515,325	143,761	45,015	2,704,101
TOTALS									
1985 - 2002	32,138,048	20,742,933	1,039,327	3,105,985	8,480,279	65,506,572	3,379,590	2,662,846	71,549,008
1900 - 1984	225,294,171	77,805,798	13,253,211	22,403,474	16,594,801	355,351,455	3,220,790	2,503,290	361,075,535
1869 - 1899	16,600,800	7,000	0	517,400	2,071,200	19,196,400	0	41,800	19,238,200
TOTAL	274,033,019	98,555,731	14,292,538	26,026,859	27,146,280	440,054,427	6,600,380	5,207,936	451,862,743

NOTE: The annual harvest data by species for the period 1869 through 1984 was published in the "Washington Timber Harvest 2000" report.

Figure 12. **Western Washington Harvests by Species**
1900 - 2002

Billion board feet, Scribner rule



Timber Harvests by Counties



Bob Yandle/DNR

Photo: Capitol Forest

Timber Harvest Summary All Ownerships by County - 2002

Thousand board feet, Scribner rule

OWNER CLASS

COUNTY	Native American	Forest Industry	Private Large	Private Small	TOTAL PRIVATE	State	Other Non-federal	National Forest	Other Federal	TOTAL	TOTAL
										OWNERSHIPS	PUBLIC OWNERSHIPS
EASTERN WASHINGTON											
ASOTIN	0	574	0	347	921	0	0	0	0	0	921
CHELAN	0	0	5,769	1,267	7,036	1,029	0	10,159	0	0	11,188
COLUMBIA	0	1,329	0	459	1,788	0	0	76	0	76	1,864
DOUGLAS	0	0	0	327	327	0	0	0	0	0	327
FERRY	66,455	5,876	1,169	4,598	78,098	1,944	0	2,997	0	4,941	83,039
GARFIELD	0	0	0	453	453	0	0	1,327	0	1,327	1,780
KITTITAS	0	30,812	24,742	28,670	84,224	6,963	41	2,358	0	9,362	93,586
KLICKITAT	4,752	21,329	54,622	2,253	82,956	5,031	0	0	0	5,031	87,987
LINCOLN	0	0	0	2,466	2,466	313	0	0	0	313	2,779
OKANOGAN	48,034	508	2,956	4,633	56,131	6,903	0	6,867	0	13,770	69,901
PEND OREILLE	0	34,129	41,076	13,819	89,024	4,506	12,109	14,550	0	31,165	120,189
SPOKANE	0	7,481	7,859	11,002	26,342	4,262	474	0	0	4,736	31,078
STEVENS	15,441	53,362	30,462	40,750	140,015	14,185	0	18,624	1,770	34,579	174,594
WALLA WALLA	0	0	3,391	1,439	4,830	0	0	0	0	0	4,830
WHITMAN	0	0	0	259	259	0	0	0	0	0	259
YAKIMA	157,587	7,136	0	31	164,754	13,542	1,294	7,021	0	21,857	186,611
EASTSIDE TOTAL	292,269	162,536	172,046	112,773	739,624	58,678	13,918	63,979	1,770	138,345	877,969

Timber Harvest Summary (continued) All Ownerships by County - 2002

Thousand board feet, Scribner rule

OWNER CLASS

COUNTY	OWNER CLASS										TOTAL ALL OWNERSHIPS
	Native American	Forest Industry	Private Large	Private Small	TOTAL PRIVATE	State	Other Non-federal	National Forest	Other Federal	TOTAL PUBLIC	
WESTERN WASHINGTON											
CLALLAM	6,771	86,182	78,817	11,135	182,905	18,966	6	4,986	0	23,968	206,873
CLATSOP	0	21,418	4,155	9,125	34,698	17,710	0	0	0	17,710	52,408
COWLITZ	0	138,668	37,161	12,359	188,188	28,139	0	0	0	28,139	217,327
GRAYS HARBOR	18,906	262,876	95,024	71,936	448,742	41,609	12,283	75	0	53,967	502,709
ISLAND	0	0	58	2,275	2,333	0	8	0	0	8	2,341
JEFFERSON	0	9,962	33,045	3,688	46,696	18,998	6,830	825	215	26,868	73,564
KING	0	41,848	19,062	10,750	71,660	19,006	319	0	0	19,325	90,985
KITSAP	0	0	9,690	3,007	12,697	381	5,060	0	945	6,386	19,083
LEWIS	0	286,282	135,203	18,141	439,626	13,203	0	0	0	13,203	452,829
MASON	0	65,201	16,862	30,352	112,415	20,163	29	2,266	0	22,458	134,873
PACIFIC	0	144,895	74,965	19,628	239,488	25,784	0	0	0	25,784	265,272
PIERCE	0	52,090	79,107	5,546	136,743	20,100	1,593	0	6,893	28,586	165,329
SAN JUAN	0	0	0	586	586	0	0	0	0	0	586
SKAGIT	0	0	33,645	33,630	67,275	57,038	0	0	0	57,038	124,313
SKAMANIA	0	0	30,068	926	30,994	828	15	126	0	969	31,963
SNOHOMISH	299	877	37,534	11,837	50,647	40,140	4	52	0	40,196	90,843
THURSTON	0	31,523	24,848	11,967	68,338	26,215	325	0	2,680	29,220	97,558
WAH-KIAKUM	0	0	50,089	3,326	53,395	15,591	0	0	0	15,591	68,986
WHATCOM	873	92	35,721	36,606	73,292	32,967	0	0	0	32,967	106,259
WESTSIDE TOTAL	26,849	1,141,914	795,134	296,821	2,260,718	397,838	26,472	8,340	10,733	443,383	2,704,101
STATEWIDE TOTAL	319,118	1,304,450	967,180	408,594	3,000,342	456,516	40,390	72,319	12,503	581,728	3,582,070

Eastern Washington Timber Harvest **Asotin County- 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	356	0	83	130	0	5	0	574
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	2	0	10	0	0	79	256	347
TOTAL PRIVATE*	358	0	93	130	0	84	256	921
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	0	0	0	0	0	0	0	0
TOTAL ALL OWNERS*	358	0	93	130	0	84	256	921

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Chelan County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	2,690	0	1,522	658	21	878	0	5,769
PRIVATE SMALL*	309	0	40	110	6	174	628	1,267
TOTAL PRIVATE*	2,999	0	1,562	768	27	1,052	628	7,036
STATE	597	0	0	432	0	0	0	1,029
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	4,731	0	1,464	1,931	0	2,033	0	10,159
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	5,328	0	1,464	2,363	0	2,033	0	11,188
TOTAL ALL OWNERS*	8,327	0	3,026	3,131	27	3,085	628	18,224

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Columbia County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	714	0	242	316	0	57	0	1,329
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	0	0	0	0	0	372	87	459
TOTAL PRIVATE*	714	0	242	316	0	429	87	1,788
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	14	0	62	0	0	0	0	76
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	14	0	62	0	0	0	0	76
TOTAL ALL OWNERS*	728	0	304	316	0	429	87	1,864

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest Douglas County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	0	0	0	0	0	258	69	327
TOTAL PRIVATE*	0	0	0	0	0	258	69	327
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	0	0	0	0	0	0	0	0
TOTAL ALL OWNERS*	0	0	0	0	0	258	69	327

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington
Timber Harvest Ferry County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	23,021	5,576	4,472	8,893	5,772	18,721	0	66,455
FOREST INDUSTRY	2,285	0	13	2,101	198	1,279	0	5,876
PRIVATE LARGE	523	0	28	322	2	294	0	1,169
PRIVATE SMALL*	625	0	36	412	8	2,126	1,391	4,598
TOTAL PRIVATE*	26,454	5,576	4,549	11,728	5,980	22,420	1,391	78,098
STATE	1,828	0	39	19	39	19	0	1,944
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	1,010	551	0	0	1,283	153	0	2,997
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	2,838	551	39	19	1,322	172	0	4,941
TOTAL ALL OWNERS*	29,292	6,127	4,588	11,747	7,302	22,592	1,391	83,039

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Garfield County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	0	0	0	0	0	90	363	453
TOTAL PRIVATE*	0	0	0	0	0	90	363	453
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	403	0	552	372	0	0	0	1,327
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	403	0	552	372	0	0	0	1,327
TOTAL ALL OWNERS*	403	0	552	372	0	90	363	1,780

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Kittitas County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	15,029	0	3,671	9,068	322	2,722	0	30,812
PRIVATE LARGE	13,450	0	1,387	8,709	568	628	0	24,742
PRIVATE SMALL*	14,774	0	5,346	3,018	599	4,864	69	28,670
TOTAL PRIVATE*	43,253	0	10,404	20,795	1,489	8,214	69	84,224
STATE	3,133	0	2,367	1,323	70	70	0	6,963
OTHER NON-FEDERAL	0	0	0	41	0	0	0	41
NATIONAL FOREST	1,184	0	410	14	0	750	0	2,358
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	4,317	0	2,777	1,378	70	820	0	9,362
TOTAL ALL OWNERS*	47,570	0	13,181	22,173	1,559	9,034	69	93,586

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest Klickitat County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	4,015	0	638	99	0	0	0	4,752
FOREST INDUSTRY	11,709	0	485	8,152	0	983	0	21,329
PRIVATE LARGE	35,058	0	5,701	13,064	14	785	0	54,622
PRIVATE SMALL*	0	0	0	0	0	1,974	279	2,253
TOTAL PRIVATE*	50,782	0	6,824	21,315	14	3,742	279	82,956
STATE	3,421	0	553	1,057	0	0	0	5,031
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	3,421	0	553	1,057	0	0	0	5,031
TOTAL ALL OWNERS*	54,203	0	7,377	22,372	14	3,742	279	87,987

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Lincoln County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	80	0	0	267	0	2,094	25	2,466
TOTAL PRIVATE*	80	0	0	267	0	2,094	25	2,466
STATE	63	0	0	188	31	31	0	313
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	63	0	0	188	31	31	0	313
TOTAL ALL OWNERS*	143	0	0	455	31	2,125	25	2,779

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Okanogan County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	13,434	567	46	33,504	162	321	0	48,034
FOREST INDUSTRY	476	0	0	27	0	5	0	508
PRIVATE LARGE	793	0	178	1,003	8	974	0	2,956
PRIVATE SMALL*	82	0	0	261	0	2,197	2,093	4,633
TOTAL PRIVATE*	14,785	567	224	34,795	170	3,497	2,093	56,131
STATE	2,140	0	0	4,763	0	0	0	6,903
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	5,707	0	0	619	127	414	0	6,867
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	7,847	0	0	5,382	127	414	0	13,770
TOTAL ALL OWNERS*	22,632	567	224	40,177	297	3,911	2,093	69,901

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Pend Oreille County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	15,933	0	6,405	4,154	937	6,700	0	34,129
PRIVATE LARGE	17,120	0	8,211	2,812	4,230	8,665	38	41,076
PRIVATE SMALL*	578	0	296	142	83	8,942	3,778	13,819
TOTAL PRIVATE*	33,631	0	14,912	7,108	5,250	24,307	3,816	89,024
STATE	1,081	0	1,487	45	451	1,442	0	4,506
OTHER NON-FEDERAL	18	0	61	37	0	11,993	0	12,109
NATIONAL FOREST	8,675	744	1,754	132	2,367	878	0	14,550
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	9,774	744	3,302	214	2,818	14,313	0	31,165
TOTAL ALL OWNERS*	43,405	744	18,214	7,322	8,068	38,620	3,816	120,189

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Spokane County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	3,259	0	1,574	1,423	73	1,152	0	7,481
PRIVATE LARGE	3,884	0	1,474	910	508	1,083	0	7,859
PRIVATE SMALL*	136	0	28	275	1	8,526	2,036	11,002
TOTAL PRIVATE*	7,279	0	3,076	2,608	582	10,761	2,036	26,342
STATE	1,875	0	639	1,151	213	384	0	4,262
OTHER NON-FEDERAL	84	0	0	113	271	6	0	474
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	1,959	0	639	1,264	484	390	0	4,736
TOTAL ALL OWNERS*	9,238	0	3,715	3,872	1,066	11,151	2,036	31,078

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest Stevens County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	4,608	186	93	6,888	3,666	0	0	15,441
FOREST INDUSTRY	24,347	0	9,319	6,636	1,646	11,414	0	53,362
PRIVATE LARGE	15,476	0	2,887	4,074	1,818	6,207	0	30,462
PRIVATE SMALL*	1,311	0	25	1,978	187	26,406	10,843	40,750
TOTAL PRIVATE*	45,742	186	12,324	19,576	7,317	44,027	10,843	140,015
STATE	6,383	0	2,837	4,255	284	426	0	14,185
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	5,800	2,128	405	63	8,034	2,194	0	18,624
OTHER FEDERAL	247	0	0	123	1,400	0	0	1,770
TOTAL PUBLIC	12,430	2,128	3,242	4,441	9,718	2,620	0	34,579
TOTAL ALL OWNERS*	58,172	2,314	15,566	24,017	17,035	46,647	10,843	174,594

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Walla Walla County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	1,966	0	0	1,425	0	0	0	3,391
PRIVATE SMALL*	0	0	0	0	0	1,439	0	1,439
TOTAL PRIVATE*	1,966	0	0	1,425	0	1,439	0	4,830
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	0	0	0	0	0	0	0	0
TOTAL ALL OWNERS*	1,966	0	0	1,425	0	1,439	0	4,830

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Whitman County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	0	0	0	0	0	186	73	259
TOTAL PRIVATE*	0	0	0	0	0	186	73	259
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	0	0	0	0	0	0	0	0
TOTAL ALL OWNERS*	0	0	0	0	0	186	73	259

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Yakima County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	46,618	1,934	65,345	39,441	3,895	354	0	157,587
FOREST INDUSTRY	3,612	0	867	2,296	2	359	0	7,136
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	0	0	0	0	0	31	0	31
TOTAL PRIVATE*	50,230	1,934	66,212	41,737	3,897	744	0	164,754
STATE	2,167	0	4,198	7,177	0	0	0	13,542
OTHER NON-FEDERAL	0	0	191	0	1,103	0	0	1,294
NATIONAL FOREST	2,939	0	3,022	366	0	694	0	7,021
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	5,106	0	7,411	7,543	1,103	694	0	21,857
TOTAL ALL OWNERS*	55,336	1,934	73,623	49,280	5,000	1,438	0	186,611

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Eastern Washington

Timber Harvest **Eastside Summary - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	LARCH	TRUE FIRS	PONDEROSA PINE	OTHER PINES	OTHER CONIFERS	HARDWOODS	
NATIVE AMERICAN	91,696	8,263	70,594	88,825	13,495	19,396	0	292,269
FOREST INDUSTRY	77,720	0	22,659	34,303	3,178	24,676	0	162,536
PRIVATE LARGE	90,960	0	21,388	32,977	7,169	19,514	38	172,046
PRIVATE SMALL*	17,897	0	5,781	6,463	884	59,758	21,990	112,773
TOTAL PRIVATE*	278,273	8,263	120,422	162,568	24,726	123,344	22,028	739,624
STATE	22,688	0	12,120	20,410	1,088	2,372	0	58,678
OTHER NON-FEDERAL	102	0	252	191	1,374	11,999	0	13,918
NATIONAL FOREST	30,463	3,423	7,669	3,497	11,811	7,116	0	63,979
OTHER FEDERAL	247	0	0	123	1,400	0	0	1,770
TOTAL PUBLIC	53,500	3,423	20,041	24,221	15,673	21,487	0	138,345
TOTAL ALL OWNERS*	331,773	11,686	140,463	186,789	40,399	144,831	22,028	877,969

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Clallam County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	125	6,088	0	356	0	202	0	6,771
FOREST INDUSTRY	8,908	67,641	0	668	5,598	3,367	0	86,182
PRIVATE LARGE	10,888	48,120	0	3,943	8,842	6,954	70	78,817
PRIVATE SMALL*	1,798	2,590	0	134	4,598	132	1,883	11,135
TOTAL PRIVATE*	21,719	124,439	0	5,101	19,038	10,655	1,953	182,905
STATE	14,224	2,845	1,138	379	190	190	0	18,966
OTHER NON-FEDERAL	0	0	0	4	0	0	2	6
NATIONAL FOREST	178	4,131	0	0	643	44	0	4,996
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	14,402	6,976	1,138	383	833	234	2	23,968
TOTAL ALL OWNERS*	36,121	131,415	1,138	5,484	19,871	10,889	1,955	206,873

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest Clark County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	15,234	2,875	0	29	1,753	1,427	100	21,418
PRIVATE LARGE	3,829	27	0	0	190	109	0	4,155
PRIVATE SMALL*	3,066	56	0	22	4,993	84	904	9,125
TOTAL PRIVATE*	22,129	2,958	0	51	6,936	1,620	1,004	34,698
STATE	14,877	354	354	0	354	1,771	0	17,710
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	14,877	354	354	0	354	1,771	0	17,710
TOTAL ALL OWNERS*	37,006	3,312	354	51	7,290	3,391	1,004	52,408

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Cowlitz County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	92,831	23,315	0	1,655	9,080	9,824	1,963	138,668
PRIVATE LARGE	27,385	2,694	0	500	1,833	3,670	1,079	37,161
PRIVATE SMALL*	845	12	0	223	8,779	511	1,989	12,359
TOTAL PRIVATE*	121,061	26,021	0	2,378	19,692	14,005	5,031	188,188
STATE	22,728	3,497	1,457	291	0	1,166	0	29,139
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	22,728	3,497	1,457	291	0	1,166	0	29,139
TOTAL ALL OWNERS*	143,789	29,518	1,457	2,669	19,692	15,171	5,031	217,327

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Grays Harbor County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	2,269	11,343	189	2,080	1,323	1,702	0	18,906
FOREST INDUSTRY	102,945	112,945	0	3,627	28,756	14,159	444	262,876
PRIVATE LARGE	25,351	52,877	0	4,111	10,849	1,830	6	95,024
PRIVATE SMALL*	14,717	41,261	0	2,537	9,262	1,525	2,634	71,936
TOTAL PRIVATE*	145,282	218,426	189	12,355	50,190	19,216	3,084	448,742
STATE	24,549	11,651	1,248	416	0	3,329	416	41,609
OTHER NON-FEDERAL	3,315	6,947	0	1,427	523	71	0	12,283
NATIONAL FOREST	25	50	0	0	0	0	0	75
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	27,889	18,648	1,248	1,843	523	3,400	416	53,967
TOTAL ALL OWNERS*	173,171	237,074	1,437	14,198	50,713	22,616	3,500	502,709

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Island County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	44	0	0	0	14	0	0	58
PRIVATE SMALL*	48	85	0	47	1,347	60	688	2,275
TOTAL PRIVATE*	92	85	0	47	1,361	60	688	2,333
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	2	0	0	0	6	0	0	8
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	2	0	0	0	6	0	0	8
TOTAL ALL OWNERS*	94	85	0	47	1,367	60	688	2,341

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Jefferson County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	1,492	7,071	0	259	802	332	6	9,962
PRIVATE LARGE	18,387	7,406	0	1,240	4,211	1,678	123	33,045
PRIVATE SMALL*	971	1,123	0	0	720	6	869	3,689
TOTAL PRIVATE*	20,850	15,600	0	1,499	5,733	2,016	998	46,696
STATE	9,309	3,799	950	570	950	2,850	570	18,998
OTHER NON-FEDERAL	2,900	400	0	3,500	0	30	0	6,830
NATIONAL FOREST	367	458	0	0	0	0	0	825
OTHER FEDERAL	130	40	5	20	10	10	0	215
TOTAL PUBLIC	12,706	4,697	955	4,090	960	2,890	570	26,868
TOTAL ALL OWNERS*	33,556	20,297	955	5,589	6,693	4,906	1,568	73,564

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington
Timber Harvest King County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	24,357	13,801	0	634	2,343	572	141	41,848
PRIVATE LARGE	5,596	9,378	0	784	1,796	1,064	444	19,062
PRIVATE SMALL*	2,459	1,893	0	348	5,164	329	557	10,750
TOTAL PRIVATE*	32,412	25,072	0	1,766	9,303	1,965	1,142	71,660
STATE	9,693	4,752	1,140	1,140	0	1,711	570	19,006
OTHER NON-FEDERAL	183	102	0	0	0	0	34	319
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	9,876	4,854	1,140	1,140	0	1,711	604	19,325
TOTAL ALL OWNERS*	42,288	29,926	1,140	2,906	9,303	3,676	1,746	90,985

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Kitsap County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	7,258	508	0	186	1,589	148	1	9,690
PRIVATE SMALL*	30	0	0	0	1,918	0	1,059	3,007
TOTAL PRIVATE*	7,288	508	0	186	3,507	148	1,060	12,697
STATE	373	0	0	0	4	4	0	381
OTHER NON-FEDERAL	3,640	910	0	65	0	445	0	5,060
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	440	335	0	116	12	30	12	945
TOTAL PUBLIC	4,453	1,245	0	181	16	479	12	6,386
TOTAL ALL OWNERS*	11,741	1,753	0	367	3,523	627	1,072	19,083

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington
Timber Harvest Lewis County - 2002

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	178,127	63,397	0	3,511	23,486	15,832	1,929	286,282
PRIVATE LARGE	83,195	24,360	0	2,620	12,782	9,808	2,438	135,203
PRIVATE SMALL*	3,989	598	0	450	8,294	2,068	2,742	18,141
TOTAL PRIVATE*	265,311	88,355	0	6,581	44,562	27,708	7,109	439,626
STATE	7,394	3,301	924	0	0	1,320	264	13,203
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	7,394	3,301	924	0	0	1,320	264	13,203
TOTAL ALL OWNERS*	272,705	91,656	924	6,581	44,562	29,028	7,373	452,829

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Mason County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	55,223	2,114	0	1,119	6,063	591	91	65,201
PRIVATE LARGE	12,505	681	0	397	2,397	774	108	16,862
PRIVATE SMALL*	21,877	1,623	0	723	4,455	472	1,202	30,352
TOTAL PRIVATE*	89,605	4,418	0	2,239	12,915	1,837	1,401	112,415
STATE	18,548	605	202	202	202	202	202	20,163
OTHER NON-FEDERAL	0	0	0	0	29	0	0	29
NATIONAL FOREST	2,003	263	0	0	0	0	0	2,266
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	20,551	868	202	202	231	202	202	22,458
TOTAL ALL OWNERS*	110,156	5,286	202	2,441	13,146	2,039	1,603	134,873

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington Timber Harvest **Pacific County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	41,002	77,752	0	1,120	20,698	4,199	124	144,895
PRIVATE LARGE	11,667	51,878	0	844	8,255	2,321	0	74,965
PRIVATE SMALL*	756	10,225	0	918	5,070	1,052	1,607	19,628
TOTAL PRIVATE*	53,425	139,855	0	2,882	34,023	7,572	1,731	239,488
STATE	9,024	11,087	0	258	1,547	3,352	516	25,784
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	9,024	11,087	0	258	1,547	3,352	516	25,784
TOTAL ALL OWNERS*	62,449	150,942	0	3,140	35,570	10,924	2,247	265,272

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Pierce County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	20,304	24,294	0	550	4,648	1,940	354	52,090
PRIVATE LARGE	28,619	36,974	0	669	10,073	2,419	353	79,107
PRIVATE SMALL*	760	0	0	44	3,433	32	1,277	5,546
TOTAL PRIVATE*	49,683	61,268	0	1,263	18,154	4,391	1,984	136,743
STATE	14,271	4,422	804	0	0	603	0	20,100
OTHER NON-FEDERAL	121	797	0	0	1	61	613	1,593
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	6,893	0	0	0	0	0	0	6,893
TOTAL PUBLIC	21,285	5,219	804	0	1	664	613	28,586
TOTAL ALL OWNERS*	70,968	66,487	804	1,263	18,155	5,055	2,597	165,329

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **San Juan County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	0	0	0	0	0	0	0	0
PRIVATE SMALL*	5	0	0	13	222	0	346	586
TOTAL PRIVATE*	5	0	0	13	222	0	346	586
STATE	0	0	0	0	0	0	0	0
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	0	0	0	0	0	0	0	0
TOTAL ALL OWNERS*	5	0	0	13	222	0	346	586

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Skagit County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	8,146	15,974	0	2,886	2,269	3,045	1,325	33,645
PRIVATE SMALL*	6,802	11,822	0	2,101	8,585	2,769	1,551	33,630
TOTAL PRIVATE*	14,948	27,796	0	4,987	10,854	5,814	2,876	67,275
STATE	24,526	19,963	1,711	3,993	0	5,704	1,141	57,038
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	24,526	19,963	1,711	3,993	0	5,704	1,141	57,038
TOTAL ALL OWNERS*	39,474	47,759	1,711	8,980	10,854	11,518	4,017	124,313

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Skamania County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	21,902	5,529	0	246	2,108	203	80	30,068
PRIVATE SMALL*	0	0	0	0	302	0	624	926
TOTAL PRIVATE*	21,902	5,529	0	246	2,410	203	704	30,994
STATE	505	166	132	0	0	25	0	828
OTHER NON-FEDERAL	15	0	0	0	0	0	0	15
NATIONAL FOREST	126	0	0	0	0	0	0	126
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	646	166	132	0	0	25	0	969
TOTAL ALL OWNERS*	22,548	5,695	132	246	2,410	228	704	31,963

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington Timber Harvest **Snohomish County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	27	17	1	10	0	127	117	299
FOREST INDUSTRY	0	749	0	44	9	57	18	877
PRIVATE LARGE	12,606	17,328	0	2,498	2,479	2,043	680	37,634
PRIVATE SMALL*	780	881	0	1,590	5,724	2,061	801	11,837
TOTAL PRIVATE*	13,413	18,975	1	4,142	8,212	4,288	1,616	50,647
STATE	16,056	14,049	4,014	2,408	0	2,810	803	40,140
OTHER NON-FEDERAL	4	0	0	0	0	0	0	4
NATIONAL FOREST	0	52	0	0	0	0	0	52
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	16,060	14,101	4,014	2,408	0	2,810	803	40,196
TOTAL ALL OWNERS*	29,473	33,076	4,015	6,550	8,212	7,098	2,419	90,843

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Thurston County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	21,573	3,178	0	1,241	2,836	2,236	459	31,523
PRIVATE LARGE	17,515	733	0	1,530	2,519	2,311	240	24,848
PRIVATE SMALL*	4,855	342	0	521	4,085	375	1,789	11,967
TOTAL PRIVATE*	43,943	4,253	0	3,292	9,440	4,922	2,488	68,338
STATE	23,594	786	524	1,049	0	262	0	26,215
OTHER NON-FEDERAL	293	0	0	0	32	0	0	325
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	2,680	0	0	0	0	0	0	2,680
TOTAL PUBLIC	26,567	786	524	1,049	32	262	0	29,220
TOTAL ALL OWNERS*	70,510	5,039	524	4,341	9,472	5,184	2,488	97,558

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Wahkiakum County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	0	0	0	0	0	0	0	0
FOREST INDUSTRY	0	0	0	0	0	0	0	0
PRIVATE LARGE	12,932	31,751	0	230	3,715	1,441	0	50,069
PRIVATE SMALL*	11	181	0	15	2,010	118	991	3,326
TOTAL PRIVATE*	12,943	31,932	0	245	5,725	1,559	991	53,395
STATE	11,381	3,586	0	156	0	468	0	15,591
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	11,381	3,586	0	156	0	468	0	15,591
TOTAL ALL OWNERS*	24,324	35,518	0	401	5,725	2,027	991	68,986

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Whatcom County - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	113	15	0	16	0	264	465	873
FOREST INDUSTRY	39	8	0	40	0	2	3	92
PRIVATE LARGE	17,531	11,018	0	1,370	2,745	2,486	571	35,721
PRIVATE SMALL*	15,004	9,271	0	2,722	5,685	2,616	1,308	36,606
TOTAL PRIVATE*	32,687	20,312	0	4,148	8,430	5,368	2,347	73,292
STATE	17,472	7,253	1,648	1,319	0	3,956	1,319	32,967
OTHER NON-FEDERAL	0	0	0	0	0	0	0	0
NATIONAL FOREST	0	0	0	0	0	0	0	0
OTHER FEDERAL	0	0	0	0	0	0	0	0
TOTAL PUBLIC	17,472	7,253	1,648	1,319	0	3,956	1,319	32,967
TOTAL ALL OWNERS*	50,159	27,565	1,648	5,467	8,430	9,324	3,666	106,259

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.

Western Washington

Timber Harvest **Westside Summary - 2002**

Thousand board feet, Scribner rule

OWNERSHIP	SPECIES							TOTAL VOLUME
	DOUGLAS-FIR	WESTERN HEMLOCK	TRUE FIRS	CEDARS	OTHER CONIFERS	RED ALDER	OTHER HARDWOODS	
NATIVE AMERICAN	2,534	17,463	190	2,462	1,323	2,295	582	26,849
FOREST INDUSTRY	562,035	399,140	0	14,497	106,072	54,538	5,632	1,141,914
PRIVATE LARGE	325,356	317,236	0	24,054	78,666	42,304	7,518	795,134
PRIVATE SMALL*	78,773	81,963	0	12,408	84,646	14,210	24,821	296,821
TOTAL PRIVATE*	968,698	815,802	190	53,421	270,707	113,347	38,553	2,260,718
STATE	238,524	92,116	16,246	12,181	3,247	29,723	5,801	397,838
OTHER NON-FEDERAL	10,473	9,156	0	4,996	591	607	649	26,472
NATIONAL FOREST	2,699	4,954	0	0	643	44	0	8,340
OTHER FEDERAL	10,143	375	5	136	22	40	12	10,733
TOTAL PUBLIC	261,839	106,601	16,251	17,313	4,503	30,414	6,462	443,383
TOTAL ALL OWNERS*	1,230,537	922,403	16,441	70,734	275,210	143,761	45,015	2,704,101

*PRIVATE SMALL harvests by species are often reported in the appropriate category as either OTHER CONIFERS or OTHER HARDWOODS. See Page 3 for an explanation.