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1976 WASHINGTON TIMBER HARVEST

by

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The 1976 Washington timber harvest of 6.97 billion board feet was up 12.7 percent from the 8-year low experienced in 1975. Harvest increased about the same percentage in both eastern and western Washington. Production from all owner groups rose except non-industrial private and other Federal (see table headings on page 2).

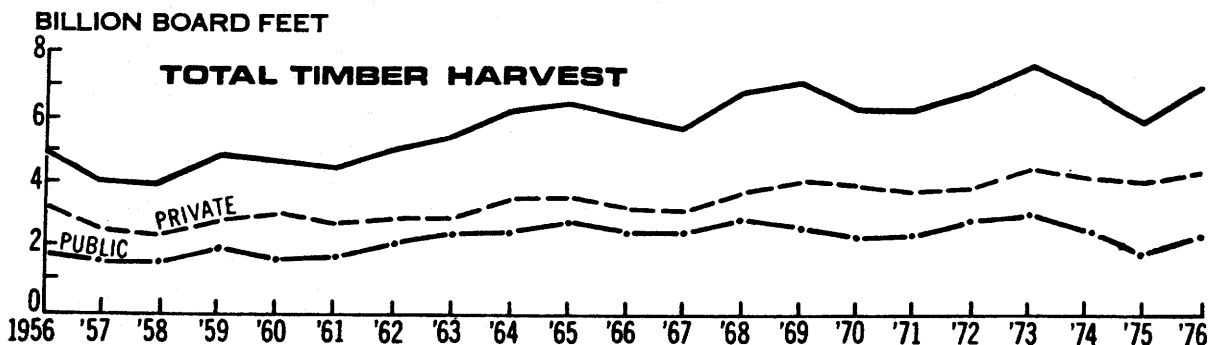
Harvest on public lands jumped 20.4 percent above 1975 to 2.56 billion board feet. National Forest output increased 116 million board feet (11 percent), State lands increased 226 million board feet (42 percent), and Indian lands increased 97 million board feet (23 percent). All remaining public lands combined showed a loss of 7 million board feet.

Private log production was up 275 million board feet (7 percent) in western Washington and 77 million board feet (23 percent) in the eastern half-State. Forest industry reported 3.7 billion board feet, 465 million more than 1975. This was partly offset by a 113 million board-foot reduction from other private lands.

In 1976, Cowlitz was the leading log producing county in the State, a position it has held for 7 of the last 16 years. From 1935 until present, Lewis County was in the lead position 35 years and number two for 7 years. For the previous 10 years (the beginning of our records), Grays Harbor was number one. Over the past 30 years, these three counties combined have consistently provided 27 to 34 percent of the State total.

Compared with 1975, average stumpage prices on National Forest, Indian, and State lands rose an average of 16 percent (to \$122) in western Washington and 56 percent (to \$68) in eastern Washington. The volume sold on these lands decreased 9 percent (to 2.28 billion board feet), even though harvest was up.

WASHINGTON TIMBER HARVEST 1956-76



PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION

Forest Service
U.S. Department of Agriculture

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Timber harvest by ownership in the State of Washington, 1976¹
(In thousand board feet, Scribner log scale)

Wife-State and county	Private ²						State ²		Bureau of Land Management ⁴		National Forests ⁴		Indian lands ⁴		Other public ²		Other Federal ⁵		Total production
	Industrial			Other															
	Live	Dead ³		Live	Dead ³		Live	Dead ³	Live	Dead ³	Live	Dead ³	Live	Dead ³	Live	Dead ³	Live	Dead ³	
Western Washington:																			
Clallam	197,027	3,844		53,217	2,063	250,244	5,907	93,122	982		65,544	178	11,479						427,776
Cowlitz	10,291	18		17,277	183	27,568	201	7,493	304		2,783	146							38,495
Grant	750,020	140		25,275	46	775,295	186	56,830	1,094		262	85							820,532
Grays Harbor	227,825	8,283		29,316	995	257,141	9,278	10,480			85,323	4,081	221,032	4,877					522,432
Island	833			14,274		15,107		10,290											15,387
Jefferson	164,964	5,623		13,485	1,252	176,349	6,875	322,067	7,603		29,666	210							547,609
King	336,273	41		44,353	1,350	380,626	1,391	17,507			29,366	3,222							450,295
Kittitas	15,112			24,487	198	39,599	198	4,194			61,111	5,480	4,074						49,071
Law's	644,930	228		66,593	1,812	711,523	2,040	28,830	222		98,466	12,627							809,317
Mason	43,640	2,767		27,238	2,896	70,878	5,683	3,697											191,331
Pacific	460,535	2,267		13,391	60	473,926	2,327	16,249	106		47,093	4,689							492,608
Pierce	206,213	2		52,037	284	258,850	266	6,734											331,282
San Juan				12,476		12,476													12,476
Skagit	96,721	1,566		24,688	617	121,406	2,183	31,148	352		53,721	1,928							172,796
Snohomish	92,719	19		6,440	21	99,159	40	17,077	30	13	232,359	18,666							347,524
Southern	42,901	637		47,645	88	90,546	725	26,616	81		58,360	4,625	10						180,963
Thurston	60,860			36,268	907	97,128	907	4,548	35				648						104,051
Wahkiakum	51,741	2,436		3,539	8	55,280	2,444	16,481	10										74,223
Whatcom	29,895	3,119		10,033	33	39,928	3,152	31,030	202		29,128	1,449	10						104,899
Total	3,432,400	30,990		522,632	12,793	3,955,032	43,783	694,393	11,021	13	793,182	57,366	237,243	5,157	21,770	17,992			5,836,952
Total live and dead	3,463,390			535,425		3,998,815		705,414				850,548	242,400						5,836,952
Eastern Washington:																			
Adams				6,753	18	8,753		123			4,395	87							13,376
Astin																			
Benton																			
Chelan	13,053	36		27,585		41,388	36	2,165			38,186	3,246							84,004
Columbia	77			3,317		3,394					9,191	52							14,802
Douglas				853		853					22,945	1,091	90						853
Ferry	16,235	86		5,479		21,714	86	2,580	12	161			66,270						114,949
Franklin											9,670	197							14,340
Garfield	255			4,218		4,473													134,850
Grant	57,757	58		3,514		61,271	58	2,417			52,600	8,641							107,058
Klickitat	47,511	4,006		14,271	26	61,782	4,032	12,538	3		6,453	339	147						107,058
Lincoln	95			4,909		5,004													5,004
Okanogan	6,120			14,784	41	20,904	41	14,772			88,338	2,843	45,722						172,620
Pend Oreille	14,429	48		16,110	286	30,539	334	1,369			23,378	6,847							63,333
Spokane	15,933			25,902	85	41,835	55	258											43,166
Stevens	50,124			45,394	157	95,478	157	11,457	40	2,891	12,736	664	17,582						143,693
Walla Walla				755		755													470
Whitman				755		755													755
Yakima	9,795	2,357				9,795	2,357	13,319			52,218	19,779	120,853	1,178					219,499
Total	232,134	6,591		176,274	583	408,408	7,174	60,998	55	3,052	320,110	43,786	272,191	1,415	12,955	2,630			1,132,774
Total live and dead	238,725			176,857		415,582		61,053				363,896	273,608						1,132,774
Total Washington	3,664,534	37,581		698,906	13,376	4,363,440	50,957	755,391	11,076	3,065	1,113,292	101,152	509,434	6,572	34,725	20,622			6,969,726
Total live and dead	3,702,115			712,282		4,414,397		766,467		3,065		1,214,444	516,006			20,622			6,969,726

¹Includes volume in logs, poles, piling, shingles, bolts, etc.

²Compiled by Washington State Department of Natural Resources.

³Includes snags and down material existing prior to initial logging.

⁴Compiled by respective agencies, U.S. Bureau of Land Management, U.S. Forest Service, U.S. Bureau of Indian Affairs.

⁵Includes lands logged under jurisdiction of U.S. Department of Interior-Bonneville Power Administration, National Park Service, Bureau of Sport Fisheries and Wildlife, and Department of the Army.

Prepared by Renewable Resources Evaluation Work Unit, Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Department of Agriculture, Portland, Oregon.