

EDITOR'S FILE COPY

USDA Forest Service
Resource Bulletin PNW-41

June 1972

1971 WASHINGTON TIMBER HARVEST

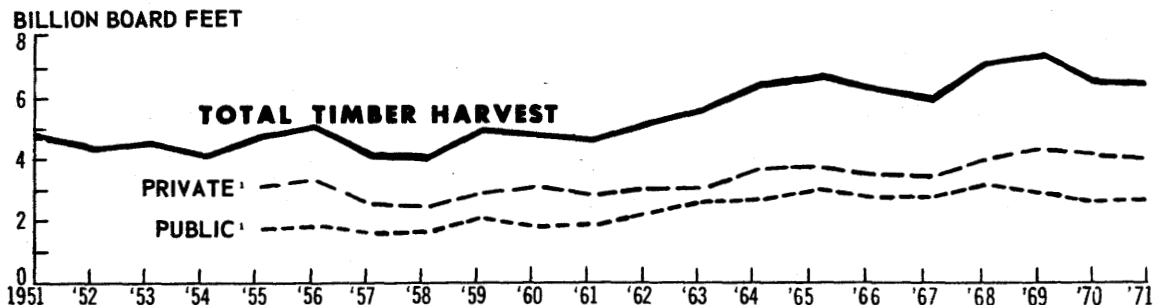
by
Brian R. Wall, *Associate Economist*

Washington's 1971 timber harvest of 6.45 billion board feet was nearly the same as the 1970 harvest level. The total timber harvest on public lands increased nearly 4 percent with a 30-percent increase in eastern Washington more than offsetting a 5-percent decline in western Washington. Part of the increase in eastern Washington reflects salvage of a large volume of timber killed by fire in 1970. State lands in the State of Washington increased their production by 120 million board feet (up 20 percent). Other Federal Agencies had a sharp 51-million-board-foot increase in production, and Indian lands had a 48-million-board-foot increase (up 13 percent). Log production on the National Forests decline 117 million board feet (down 8 percent), and "other public" harvests declined 12 million board feet (down 30 percent).

The total 1971 private timber harvest declined 99 million board feet (down 2 percent) from that recorded in 1970. The "other private" (nonindustrial) timberlands led the decline with an 84-million-board-foot drop (down 12 percent) and log production on industrial lands declined 15 million board feet.

In 1971, average annual stumpage prices on publicly owned or managed lands declined 12 percent in western Washington even though prices strengthened in the fourth quarter. In eastern Washington, public stumpage prices dropped 17 percent. The volume of public timber sold in the State declined 247 million board feet (down 10 percent). The total uncut volume under contract on State, Bureau of Land Management, and National Forest lands rose 3 percent to 5,122 million board feet by yearend 1971.

WASHINGTON TIMBER HARVEST 1951-71



¹ Separate data for public and private not available prior to 1955.

PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION

Robert E. Buckman, *Director*
FOREST SERVICE

Portland, Oregon
U.S. Department of Agriculture

Timber Harvest by Ownership in State of Washington, 1971^{1/}

(In thousands of board feet, Scribner log scale)

Half-State and county	Private ^{2/}						State ^{2/}		Bureau of Land Management ^{3/}		National Forests ^{4/}		Indian lands ^{4/}		Other public ^{2/}		Other Federal ^{2/5/}		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/}	Live	Dead ^{3/}													
Western Washington:																			
Chillam	144,899	200	30,174	195	175,073	395	65,645	545	65,274	6,438	12,299	162	670	62	325,831				
Clark	24,500	1	14,314	20	38,822	20	12,001	535	115	301	21	400	62	52,110					
Cowlitz	611,658	610	28,194	157	639,852	49	80,693	49	74,337	6,443	108,877	21	400	62	721,432				
Greys Harbor	224,328	610	40,385	157	264,673	767	10,782	105	39,482	4,891	163	163	163	482,409					
Island	6,920	1,701	2,446	200	121,467	15	251,157	215	55,228	2,573	670	748	659	439,877					
Jefferson	109,920	1,701	21,627	200	171,969	99	14,400	99	39,482	4,891	241	163	659	439,877					
Kincaid	270,282	5,986	14,678	124	20,664	497	4,696	165	86,708	4,164	193	952	250	416,385					
Kitsap	509,433	373	44,893	124	554,326	497	17,510	165	73,783	3,801	662	24	9	27,173					
Lewis	44,656	190	23,244	50	67,900	240	9,554	240	41,868	4,483	662	24	9	666,460					
Pacific	527,600	190	7,310	50	534,910	240	20,632	240	73,783	3,801	662	24	9	155,724					
Pierce	251,276	1,169	39,804	529	291,080	10	14,112	10	41,868	4,483	497	1,025	24,041	375,982					
San Juan	1,169	529	1,698	840	1,698	840	41,629	90	49,661	4,771	1,281	1,025	24,041	381					
Skagit	147,441	20,565	15,158	840	162,599	840	6,530	350	20,124	65,344	1,281	1,025	24,041	260,871					
Skamania	20,565	8,028	37,443	107	78,008	107	23,462	15	47,297	5,557	170	30,000	381	353,399					
Snohomish	69,750	8,028	40,606	107	110,354	107	11,484	38	47,297	5,557	170	30,000	381	218,962					
Snohomish	8,028	10	29,913	10	40,606	10	1,966	10	2,109	70	4,552	70	70	87,158					
Wahkiakum	53,801	1,660	14,148	312	67,949	65	27,295	65	28,290	3,407	70	70	70	97,158					
Whatcom	53,801	1,660	14,148	312	67,949	65	27,295	65	28,290	3,407	70	70	70	127,076					
Total	3,146,564	3,075	514,082	1,703	3,660,646	4,778	621,128	4,230	763,097	112,373	122,697	22,123	542	67,346	5,380,418				
Total live and dead	3,149,639	515,785	3,665,424	884	625,358	884	875,470	122,890	22,665	67,727	5,380,418	22,665	67,727	5,380,418					
Eastern Washington:																			
Adams	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250				
Benton	8,041	1,013	2,077	1,017	9,485	3,090	6,187	34,649	8,795	102	264	264	264	81,816					
Columbia	18,664	1,017	1,017	1,017	19,681	1,272	6,674	20,194	20,194	72,074	72,074	72,074	72,074	11,987					
Douglas	46,625	59,843	7,593	7,593	54,218	3,393	670	6,615	43,888	2,222	1,991	1,991	1,991	119,895					
Franklin	8,272	4,992	8,272	8,272	66,115	26,435	3,096	43,888	2,222	1,991	1,991	1,991	1,991	7,507					
Garfield	3,380	1,170	9,325	9,325	13,998	14,858	14,858	14,858	14,858	14,858	14,858	14,858	14,858	104,716					
Grant	17,860	26,190	28,836	1,472	55,026	1,472	9,291	26	12,187	1,866	20,040	601	210	104,716					
Kittitas	59,843	1,866	1,866	1,866	61,709	1,866	1,866	1,866	61,709	1,866	1,866	1,866	1,866	104,716					
Klickitat	1,013	1,013	1,013	1,013	2,026	2,026	2,026	2,026	2,026	2,026	2,026	2,026	2,026	104,716					
Lincoln	1,013	1,013	1,013	1,013	2,026	2,026	2,026	2,026	2,026	2,026	2,026	2,026	2,026	104,716					
Pend Oreille	1,013	1,013	1,013	1,013	2,026	2,026	2,026	2,026	2,026	2,026	2,026	2,026	2,026	104,716					
Spokane	26,190	1,866	1,866	1,866	28,056	1,866	1,866	1,866	28,056	1,866	1,866	1,866	1,866	15,669					
Stevens	1,660	1,660	1,660	1,660	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	104,620					
Walla Walla	1,660	1,660	1,660	1,660	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	2,326					
Whitman	1,660	1,660	1,660	1,660	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	226,066					
Yakima	1,660	1,660	1,660	1,660	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	3,320	1,070,112					
Total	183,300	95,886	1,472	1,472	279,186	1,472	91,217	3,340	333,365	52,602	291,898	1,155	3,939	5,138	1,070,112				
Total live and dead	183,300	97,358	280,658	96,557	3,993	305,967	293,033	5,630	2,233	72,484	381	72,484	381	6,450,530					
Total Washington	3,329,864	3,075	609,968	3,175	3,939,832	6,250	714,345	7,570	1,096,462	164,975	414,595	1,348	26,062	2,233	72,484				
Total live and dead	3,332,939	613,143	3,946,082	721,915	3,993	1,261,437	415,943	28,295	72,865	6,450,530	28,295	72,865	6,450,530						

^{1/} Includes volume in logs, poles, piling, shingle bolts, etc.

^{2/} Compiled by the Washington State Department of Natural Resources.

^{3/} Includes snags and down material existing prior to initial logging.

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

^{5/} Includes lands logged under jurisdiction of U.S. Department of Interior--Bonneville Power Administration, National Park Service, Bureau of Sport Fisheries and Wildlife; and U.S. Department of the Army. Prepared by Forest Survey Project, Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Department of Agriculture, Portland, Oregon.