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1970 WASHINGTON TIMBER HARVEST

by
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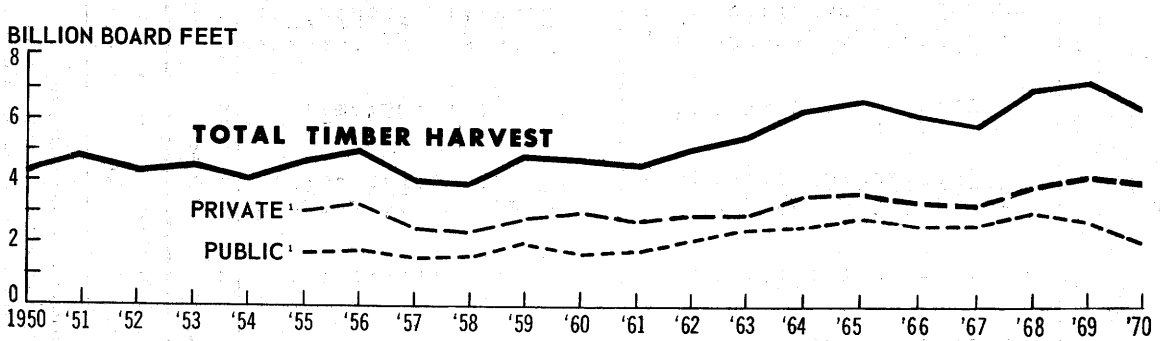
Washington's 1970 timber harvest of 6.46 billion board feet was 7.8 percent below the near record harvest of 7 billion board feet established in 1969. Timber harvests on all public lands declined 13 percent with a 9.0-percent reduction in western Washington and a 22.9-percent drop in eastern Washington. State lands led the decline in public production with a 142-million-board-foot drop from 1969 (down 19.1 percent) followed by the National Forests with a 140.8-million-board-foot drop (down 9.3 percent). Production on Indian lands declined 52.6 million board feet (down 12.5 percent) during 1970. Log production by other non-Federal and other Federal agencies declined 13 billion board feet and 11.9 billion board feet, respectively. The Bureau of Land Management's 1970 harvest rose 1.2 million board feet above that recorded in 1969.

The total private timber harvest declined 184.8 million board feet, although industrial timberland owners had a slight increase in production between 1969 and 1970. The "other private" (nonindustrial) timberland owners accounted for this decline with a 22.6-percent drop in production. Private timber harvest declined 4.8 percent in western Washington but rose 1.4 percent in eastern Washington due to increases in nonindustrial private production.

During 1970 National Forest stumpage prices declined through the first half of the year, recovered somewhat in the third quarter, and then declined in the fourth quarter. The average public stumpage price for 1970 was below the 1969 average by 41.5 percent in western Washington and by 54.7 percent in eastern Washington. The volume of public timber sold dropped 21 percent, and the volume of uncut public timber under contract rose 32.6 percent to 6.6 billion board feet by yearend 1970.

WASHINGTON TIMBER HARVEST 1950–70



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

PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION

Philip A. Briegleb, Director
FOREST SERVICE

Portland, Oregon
U.S. Department of Agriculture

Timber Harvest by Ownership in State of Washington, 1970 [1]

(In thousands of board feet, Scribner log scale)

Half-State and county	Private[2]						State[2]		Bureau of Land Management[4]		National Forests[4]		Indian lands[4]		Other public[2]		Other Federal[2/5]		Total production
	Industrial		Other		Total private														
	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:																			
Clallam	154,410	85	34,022	145	188,432	230	92,098	744	--	--	53,974	1,134	18,549	5	65	--	--	--	355,231
Clark	10,464	--	5,041	--	15,505	--	7,144	560	--	--	--	--	--	--	--	--	100	--	23,309
Cowlitz	521,773	--	34,519	20	556,292	20	63,389	58	--	--	8,039	86	--	--	1,110	--	--	--	628,994
Grays Harbor	244,816	4	98,898	443	343,714	447	8,125	39	--	--	58,707	6,812	139,322	31	12,725	4	--	--	569,926
Island	6,465	--	8,294	--	14,759	--	914	--	--	--	--	--	--	--	23	--	--	--	15,696
Jefferson	101,966	613	43,245	3,016	145,211	3,629	186,174	4,877	--	--	29,315	5,418	--	--	145	--	222	--	374,991
King	302,083	--	72,588	--	374,671	--	9,395	--	--	--	61,833	1,767	61	--	13,880	--	--	--	461,607
Kitsap	4,815	136	21,128	--	25,943	136	1,939	7	--	--	--	--	--	--	296	--	772	--	29,093
Lewis	505,901	16	43,739	170	549,640	186	19,777	--	--	--	165,068	5,298	--	--	64	--	--	--	740,033
Mason	41,629	--	25,592	--	67,221	--	7,070	--	--	--	97,182	1,405	--	--	--	--	1,000	--	173,878
Pacific	572,552	25	8,436	255	580,988	280	13,923	222	--	--	--	--	--	--	--	--	--	--	595,413
Pierce	262,971	--	29,623	--	292,594	--	16,574	7	--	--	41,018	21,714	--	--	404	--	10,172	--	382,483
San Juan	1,400	--	386	--	1,786	--	--	--	--	--	--	--	--	--	--	--	--	--	1,786
Skagit	170,136	160	10,053	25	180,189	185	24,205	25	--	--	79,048	4,755	--	--	60	--	--	--	288,467
Skamania	26,221	215	57,500	--	83,721	215	16,709	93	--	--	266,394	31,474	--	--	10	--	--	--	398,616
Snohomish	85,294	--	29,127	10	114,421	10	36,524	--	--	--	77,747	10,727	--	--	100	--	18	--	239,547
Thurston	47,128	--	23,329	429	70,457	429	5,870	--	--	--	--	--	--	--	--	--	7,251	--	84,007
Wahkiakum	78,977	50	4,800	--	83,777	50	15,988	3	--	--	--	--	--	--	3,357	--	--	--	103,175
Whatcom	60,719	--	8,741	--	69,460	--	16,794	--	--	--	13,812	2,679	--	--	190	--	--	--	102,935
Total	3,199,720	1,304	559,061	4,513	3,758,781	5,817	542,612	6,635	--	--	952,137	93,269	157,932	36	32,429	4	19,535	--	5,569,187
Total live and dead	3,201,024		563,574		3,764,598		549,247		--		1,045,406		157,968		32,433		19,535		5,569,187
Eastern Washington:																			
Adams	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Asotin	--	--	7,029	--	7,029	--	--	--	--	--	1,869	49	--	--	--	--	--	--	8,947
Benton	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chelan	10,723	--	1,681	--	12,404	--	908	--	--	--	46,685	872	--	--	337	--	--	--	61,206
Columbia	--	--	2,650	--	2,650	--	--	--	--	--	8,733	66	--	--	--	--	--	--	11,449
Douglas	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ferry	17,883	--	6,377	--	24,260	--	1,635	--	--	--	43,643	1,476	63,888	--	--	--	--	--	134,902
Franklin	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Garfield	--	--	920	--	920	--	--	--	--	--	14,828	137	--	--	--	--	--	--	15,885
Grant	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kittitas	18,338	332	30,144	64	48,482	396	3,239	--	--	--	28,638	1,139	--	--	--	--	--	--	81,894
Klickitat	53,214	--	6,139	100	59,353	100	7,558	1,340	--	--	3,151	43	559	30	--	--	--	--	72,134
Lincoln	--	--	712	--	712	--	61	--	--	--	--	--	--	--	--	--	--	--	773
Okanogan	4,377	--	5,709	--	10,086	--	21,751	20	5	--	45,790	1,684	23,952	--	--	--	--	--	103,288
Pend Oreille	2,955	--	8,091	70	11,046	70	323	--	--	--	62,201	293	309	--	--	--	--	--	74,242
Spokane	1,380	--	16,753	136	18,133	136	--	20	--	--	--	--	--	--	300	--	250	--	18,839
Stevens	30,896	--	26,410	--	57,306	--	2,775	24	3,415	--	15,488	83	5,519	--	120	--	2,533	--	87,263
Walla Walla	485	--	3,752	--	4,237	--	--	--	--	--	--	--	--	--	--	--	--	--	4,237
Whitman	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	1
Yakima	6,294	--	17,254	--	23,548	--	13,166	--	--	--	55,349	646	112,876	2,806	7,233	--	--	--	215,624
Total	146,545	332	133,621	370	280,166	702	51,416	1,404	3,421	--	326,375	6,488	207,103	2,836	7,990	--	2,783	--	890,684
Total live and dead	146,877		133,991		280,868		52,820		3,421		332,863		209,939		7,990		2,783		890,684
Total Washington	3,346,265	1,636	692,682	4,883	4,038,947	6,519	594,028	8,039	3,421	--	1,278,512	99,757	365,035	2,872	40,419	4	22,318	--	
Total live and dead	3,347,901		697,565		4,045,466		602,067		3,421		1,378,269		367,907		40,423		22,318		6,459,871

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 the Interior--Bonneville Power Administration, National Park Service, and 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.