

**1966 WASHINGTON TIMBER HARVEST**

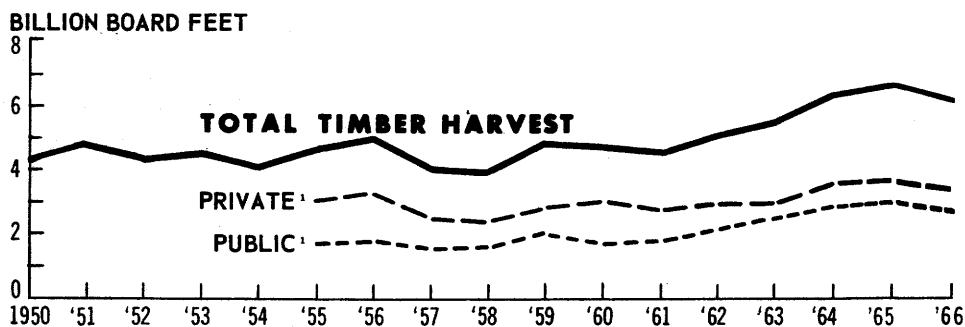
by Brian R. Wall, *Associate Economist*

The 1966 Washington timber harvest of 6.1 billion board feet was 6.8 percent below the 1965 level. This was the first decline since 1961. In part, the lower harvest in 1966 was due to completion of salvage logging of the 1962 blowdown. The volume of dead timber salvaged in 1966 was only 6 percent of the total, compared with 15 percent in 1965. The live timber harvest actually increased by 3 percent in 1966 to 5.7 billion board feet.

Private timber harvests of 3.5 billion board feet were 4 percent below last year. Log production by industrial owners was 2.7 billion board feet, down 3 percent from 1965. The small private owners' production dropped 18 percent to 367 million board feet in 1966, while large private owners with no processing facilities increased their cut 11 percent to 412 million board feet.

Production from public lands in 1966 was 2.6 billion board feet, down 11 percent from 1965. Both the State and the National Forests led the decline with harvest reductions of 147 million board feet, a 21-percent and 9-percent decline, respectively.

Although production of Douglas-fir amounted to 2.3 billion board feet, a 4-percent drop since 1965, its share of total log production increased from 38 to 39 percent during this period. The western hemlock production of 1.9 billion board feet was 9 percent below that recorded in 1965, and its share of total production declined from 32 percent to 31 percent. Red alder accounted for 85 percent of the 149 million board-foot hardwood production in 1966. Black cottonwood ranked second with 13 percent of the total. The total hardwood timber harvest was 21 percent lower in 1966 than in 1965.



<sup>1</sup>Separate data for public and private not available prior to 1955.

**WASHINGTON TIMBER HARVEST 1950-66**

PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION  
Philip A. Briegleb, Director  
Portland, Oregon

FOREST SERVICE

U.S. DEPARTMENT OF AGRICULTURE

Table 1.--Timber harvest by ownership in State of Washington, 1966<sup>1/</sup>  
(In thousands of board feet, Scribner log rule)

State and county	Private		State		Bur. Land Management		National Forests		Indian Lands		Other public <sup>3/</sup>		Other Federal agencies <sup>4/</sup>		Total production	
	Live	Dead <sup>2/</sup>	Live	Dead <sup>2/</sup>	Live	Dead	Live	Dead <sup>2/</sup>	Live	Dead <sup>2/</sup>	Live	Dead <sup>2/</sup>	Live	Dead <sup>2/</sup>	Live	Dead <sup>2/</sup>
<b>Western Washington:</b>																
Clallam	156,498	826	36,054	90	--	--	60,513	3,100	21,445	3,967	651	--	550	--	275,711	7,983
Clerk	20,683	100	14,213	--	--	--	--	--	--	--	54	--	--	--	34,950	100
Cowlitz	264,202	142,885	65,260	31,809	--	--	27,600	1,100	--	--	21	--	--	--	337,083	175,794
Greys Harbor	295,553	7,784	3,240	15	--	--	76,001	3,700	138,282	3,787	10,149	455	110	--	525,335	15,741
Island	12,902	263	--	--	--	--	--	--	--	--	--	--	--	--	12,902	263
Jefferson	184,960	655	131,621	816	--	--	52,200	1,900	3,781	149	639	--	200	--	373,401	3,520
King	188,560	2,035	10,993	--	--	--	47,300	1,000	--	--	26,222	1,240	--	--	273,075	4,275
Kitsap	14,821	--	1,012	--	--	--	--	--	45	--	833	--	--	--	16,711	--
Lewis	527,199	52,165	26,533	11,809	--	--	145,585	4,700	--	--	895	--	55	--	700,267	68,674
Mason	69,494	97	4,433	--	--	--	90,000	10,800	1,311	--	1,866	--	150	--	167,254	10,897
Pacific	420,525	7,893	9,230	78	--	--	--	--	--	--	--	--	24	--	433,448	7,995
Pierce	265,574	27,734	21,570	1,213	--	--	37,718	1,000	--	--	555	--	14,003	803	339,420	30,750
San Juan	2,652	--	--	--	--	--	--	--	--	--	--	--	--	--	2,652	--
Skagit	98,640	1,282	16,621	190	--	--	66,100	1,200	--	--	59	--	--	--	181,420	2,672
Skamania	74,062	--	--	468	--	--	343,900	4,800	--	--	--	--	--	--	415,962	5,246
Snohomish	94,185	1,702	29,600	4,328	1	--	93,900	5,900	--	--	--	--	--	--	217,686	11,930
Thurston	109,167	363	7,489	40	--	--	--	--	--	--	--	--	--	--	116,656	405
Whatcom	76,666	459	25,435	118	--	--	--	--	--	--	--	--	--	--	104,101	577
Whatcom	64,887	1,641	17,313	1,201	--	--	59,632	5,000	--	--	102	--	--	--	141,834	7,842
<b>Total</b>	<b>2,943,230</b>	<b>247,886</b>	<b>420,617</b>	<b>52,153</b>	<b>1</b>	<b>--</b>	<b>1,100,449</b>	<b>44,200</b>	<b>164,864</b>	<b>7,903</b>	<b>42,046</b>	<b>1,719</b>	<b>18,761</b>	<b>803</b>	<b>4,689,968</b>	<b>354,664</b>
<b>Total live and dead</b>	<b>3,191,116</b>	<b>472,770</b>	<b>472,770</b>	<b>1</b>	<b>1</b>	<b>1,144,649</b>	<b>172,767</b>	<b>43,765</b>	<b>19,564</b>	<b>5,044,632</b>	<b>5,044,632</b>					
<b>Eastern Washington:</b>																
Adams	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Asotin	465	--	264	--	--	--	4,600	--	--	--	--	--	--	--	5,329	--
Benton	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chelan	16,078	--	2,176	--	--	--	71,609	400	--	--	--	--	61	--	89,924	400
Columbia	12,259	--	--	--	--	--	400	--	--	--	226	--	--	--	12,885	--
Douglas	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ferry	19,196	--	--	--	--	--	53,135	--	79,399	--	--	--	--	--	153,937	--
Franklin	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Garfield	545	--	--	--	--	--	7,700	--	--	--	--	--	--	--	8,245	--
Grant	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kittitas	57,568	--	6,989	--	--	--	49,600	600	--	--	310	--	246	--	114,713	600
Klickitat	44,536	1,411	6,329	7	--	--	1,300	1,300	16,859	170	--	--	150	--	67,874	2,888
Lincoln	1,667	--	--	--	--	--	--	--	--	--	--	--	--	--	2,048	--
Okanogan	5,080	--	28,601	--	1,905	--	106,400	--	25,324	--	--	--	--	--	167,310	--
Pend Oreille	18,192	--	3,159	--	19	--	61,644	--	600	--	875	--	--	--	84,489	--
Spokane	13,733	--	7,423	--	303	--	12,088	--	7,925	--	65	--	110	--	14,057	--
Stevens	53,694	--	--	--	--	--	200	--	--	--	3,769	--	--	--	85,202	--
Walla Walla	5,342	24	--	--	--	--	--	--	--	--	--	--	--	--	5,542	24
Whitman	350	--	--	--	--	--	--	--	--	--	--	--	--	--	350	--
Yakima	18,491	--	10,198	--	--	--	58,200	300	127,065	821	--	--	--	213,954	1,121	
<b>Total</b>	<b>267,196</b>	<b>1,435</b>	<b>65,669</b>	<b>7</b>	<b>4,434</b>	<b>--</b>	<b>425,576</b>	<b>2,600</b>	<b>257,172</b>	<b>991</b>	<b>5,245</b>	<b>--</b>	<b>567</b>	<b>--</b>	<b>1,025,859</b>	<b>5,033</b>
<b>Total live and dead</b>	<b>268,631</b>	<b>65,676</b>	<b>65,676</b>	<b>4,434</b>	<b>4,434</b>	<b>1,526,025</b>	<b>428,176</b>	<b>5,245</b>	<b>258,163</b>	<b>567</b>	<b>5,245</b>	<b>1,030,892</b>	<b>6,075,524</b>	<b>6,075,524</b>		
<b>Total Washington</b>	<b>3,210,426</b>	<b>249,321</b>	<b>486,286</b>	<b>52,160</b>	<b>6,435</b>	<b>1,526,025</b>	<b>46,800</b>	<b>422,036</b>	<b>8,894</b>	<b>47,291</b>	<b>1,719</b>	<b>19,328</b>	<b>803</b>	<b>5,715,827</b>	<b>359,697</b>	
<b>Total Washington live and dead</b>	<b>3,459,747</b>	<b>538,446</b>	<b>538,446</b>	<b>4,435</b>	<b>4,435</b>	<b>1,572,825</b>	<b>430,930</b>	<b>20,131</b>	<b>6,075,524</b>	<b>6,075,524</b>						

<sup>1/</sup> Includes volume in logs, poles, piling, cordwood, shingle bolts, etc., as compiled by Washington State Department of Natural Resources.  
<sup>2/</sup> Includes snags and down material existing prior to initial logging. Salvage of this material does not constitute drain on the volume of the forest inventory of live trees.  
<sup>3/</sup> Includes timber harvested from lands administered by cities, counties, public utility districts, and State agencies other than the Department of Natural Resources.  
<sup>4/</sup> Includes lands logged under jurisdiction of Bonneville Power Administration, National Parks, U.S. Army--Fort Lewis, and U.S. Fish & Wildlife Service.