

blow down

A survey just completed shows that the Columbus Day storm [smashed] 11.2 billion board feet of timber in Oregon and Washington, William D. Hagenstein of the Timber Disaster Committee announces. This is nearly as much as all the mills in Oregon and Washington normally cut in a year. If cut into lumber, this is more than enough timber to build a new home for every family in Metropolitan Portland or Seattle.

The U. S. Forest Service, in cooperation with the Bureau of Land Management, the States of Oregon and Washington, and the timber industry, has just finished a survey of the damage caused to 30,000,000 acres of forests in the Pacific Northwest by the October 12 storm. This cooperative survey was requested by the Timber Disaster Committee of the Northwest Forest Pest Action Council immediately after the storm. The industrial forest owners, the States, the Bureau of Land Management, and the Forest Service estimated their losses on 20,000,000 acres. Some 10,000,000 acres of lands in smaller ownerships and intermingled lands were not covered. The U. S. Forest Service made \$23,000 available to survey these lands and to coordinate the data from all sources. Assistance from the Bureau of Land Management, the States of Oregon and Washington and the timber industry amounted to \$13,000.

An aerial survey, using four airplanes and pilots, each with a team of two skilled aerial observers, was organized. The U. S. Forest Service brought in observers from Montana, Colorado, and Utah to work with local Forest Service, Bureau of Land Management, and State observers in flying the forests to map the areas of wind-thrown timber. After the areas were mapped, 67 plots were taken by ground cruisers to measure the actual volume blown down. The timber industry and the governmental agencies all furnished cruisers

to get the job done.

The losses are approximately the same in Oregon and Washington according to the survey figures and about equally divided between areas of concentrated blowdown where nearly all the timber was [washed] and areas where scattered trees and small patches were blown down.

estimate

Summary of wind-thrown timber in Oregon and Washington

AS of January 15, 1963

State and ownership	Volume in		Total
	Concentrated	Scattered	
- Thousand board feet -			
<u>Oregon</u>			
Private	1,594,508	1,449,726	3,044,234
State	35,000	21,000	56,000
National Forest	845,945	543,359	1,389,304
Bureau of Land Management	1,261,300	531,553	1,792,853
Oregon total	3,736,753	2,545,638	6,282,391
<u>Washington</u>			
Private	2,179,345	1,965,362	4,144,707
State	279,445	0 ^{2/}	279,445
National Forest	375,633	112,640	488,273
Bureau of Land Management	1,000	0 ^{2/}	1,000
Bureau of Indian Affairs	1,000	0 ^{2/}	1,000
Washington total	2,836,423	2,078,002	4,914,425
Oregon and Washington total	6,573,176	4,623,640	11,196,816

1/ AS of January 15

2/ Data not yet available