



## NEWS RELEASE

FOR IMMEDIATE RELEASE

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### **Outbreak of Douglas-fir tussock moth requires salvage timber sales**

(Boise) – Idaho Department of Lands (IDL) is working to manage a major Douglas-fir tussock moth infestation in the Packer John State Forest. In an effort to contain the outbreak, reduce fire risk and safety concerns to the recreating public, and capture some value for the timber, IDL plans to conduct salvage timber harvests in the most impacted areas.

A recent drone flight conducted by IDL foresters provided dramatic video of the affected area and can be viewed [here](#). A map can be found [here](#) that allows you to click on points within the affected area and see the extent of the infestation 360 degrees. (Please note Internet Explorer must be used for viewing.)

It is not unusual to have a tussock moth outbreak every ten years or so, and often trees can recover. However, this infestation combined with several years of western spruce budworm defoliation and drought conditions in 2018, has resulted in extensive mortality. Making matters worse, bark beetles, ambrosia beetles and fir engravers are moving in to further attack weakened trees.

The dead and dying trees pose a significant fire danger especially to those who live or recreate near the affected area. There is also the danger of the dead and dying trees falling, creating further risk for the recreating public.

The trees still have economic value if harvested in a timely manner. However, that value will rapidly decrease if bark beetles and wood borers infest the dead trees, or if the wood dries and cracks due to delayed salvage harvests. The land is owned by the Public School Endowment, with money from the salvage supporting reforestation of the affected areas and revenue for public schools.

Two salvage sales are currently being prepared for sale and harvest. The Center Howell Salvage is estimated to be approximately 915 acres with an appraised value of \$1.67 million; it will be auctioned on July 31. The Hidden Scriver Salvage will be approximately 1,000 acres with an appraised value of \$1.13 million; it will be auctioned sometime in August. A map of the proposed salvage sales is attached.

All trees within the salvage sale areas will be harvested except for ponderosa pine and spruce trees which are not affected by tussock moth. Those species make up a small percentage of trees within the harvest areas.

Following salvage operations, the land will be treated with herbicide to control brush and weeds and will be replanted with a variety of tree species (ponderosa pine, lodgepole pine, Engelmann spruce and western larch) to make it less susceptible to this type of damage in the future.

For more information on the Douglas-fir tussock moth and this outbreak, please visit our website at [www.idl.idaho.gov](http://www.idl.idaho.gov) or follow us on Facebook [@IdahoDepartmentofLands](#).

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