We want to do our best to keep you up to date on upcoming harvests and their associated road and trail closures. This document contains a variety of information about each harvest as well as maps of the McDonald and Dunn Forests denoting where each harvest will be taking place this year. We will be sure to notify you of additional information about each harvest closure as they occur to help you plan your visits to the Forests.

Another way to stay informed is to check out our <u>Interactive Harvest Webmap</u>. This map contains live information about current and upcoming harvests on the McDonald and Dunn Forests.

Revenue from timber harvest are used to manage OSU Research Forests and support the College of Forestry student learning programs.

### Felling, Hauling, and Your Safety

Timber harvest hazards include falling limbs and trees and the use of heavy equipment, making it necessary to close these areas to the public. Forest closures will be actively enforced in cooperation with Benton County Sheriff's Office.

Harvest operations are extremely dangerous, so it is vital that visitors respect posted forest closures for their safety and the safety of the crews.

To reduce travel time and resources, it is necessary for trucks to use some of the same popular forest roads and gates as people.

Visitors should expect to encounter, and yield to, log and passenger trucks on forest roads.

#### Stay informed about trail closures and forest updates!

- ⇒ "Like" us on Facebook
- ⇒ Sign-up to receive e-mail updates
- ⇒ Visit our Forest Updates webpage



Forest Manager, Brent Klumph, with student worker, Jake Putney, cataloging and recording a set of harvested trees

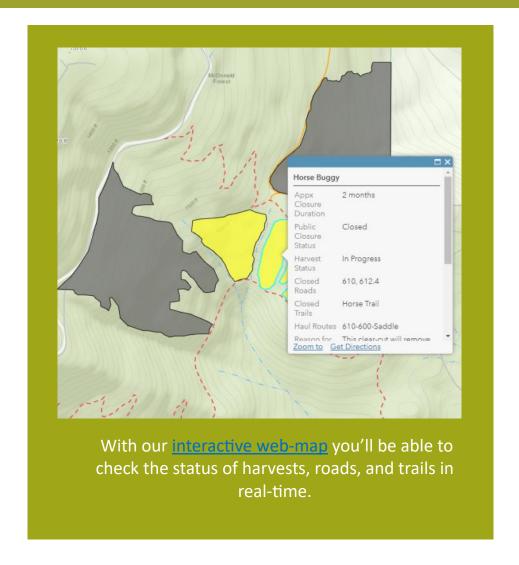
As the core source of funding for the OSU Research Forests, **timber** harvests...

...provide revenue to the OSU Research Forests and the College of Forestry. This money keeps our programs running, including construction and maintenance of the trails and facilities that you enjoy. The remaining funds support the College of Forestry, including education, infrastructure, and student learning opportunities.

...provide opportunities for research for foresters, civil engineers, wildlife specialists, ecologists, silviculturists, social scientists, and more!

...are a part of managing forest health. Many harvests help to tackle insect/drought problems in our forests. By coupling forest health with revenue production, we reduce costs and the number of harvests and closures on the forest.

For more information on 2021 harvest information, visit our <u>Timber Harvest Schedule</u> webpage or <u>take a virtual tour</u> (pdf) of the 2021 McDonald and Dunn timber harvests units.



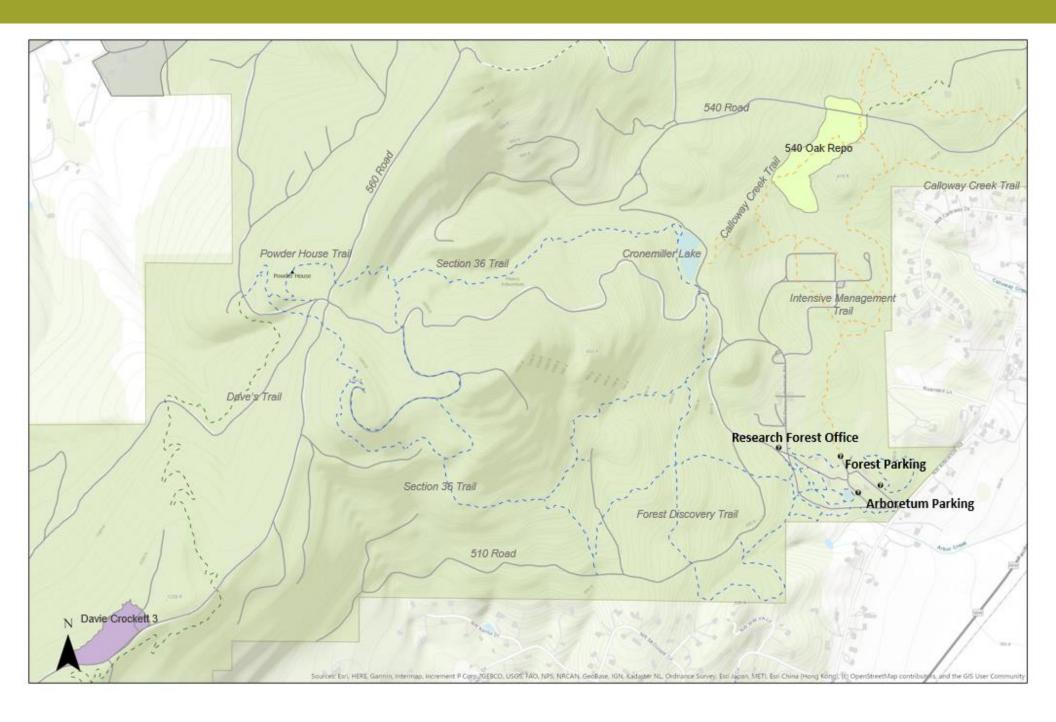
#### **Harvest Table Timing/Quarter Key**

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Jan - March	Apr - June	July - Sept	Oct - Dec

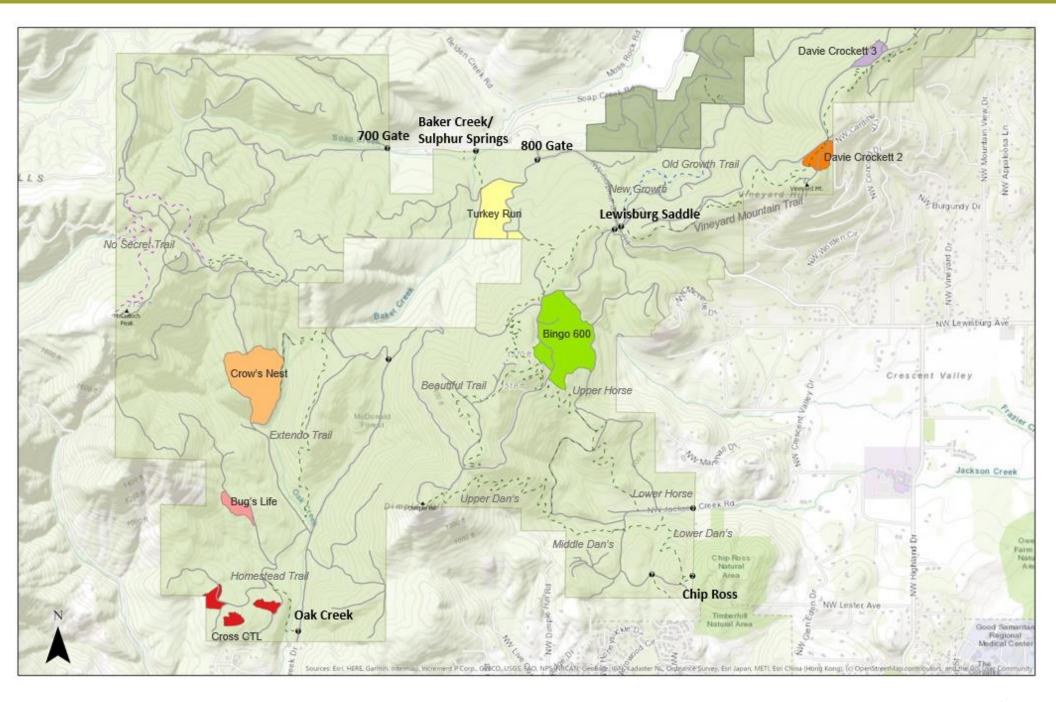
Harvest Name	# of Acres	Prescription	Harvest Method	Approximate Timing- Quar- ter(s)	Research or Other Applications	Theme	Stand-Age	Impacts to Recreation
Cross CTL	15	Commercial thinning of dead, diseased and stressed trees. Spacing will be variable with small gaps along yarding corridors.	Ground based Harvester/ Forwarder	2nd Quarter	Harvest is part of the Research Forest long term "Urban Fringe" Research Project	4	32 years	<b>Closures:</b> 6021.3, Portions of 6021 & 6021.1
Rocky Road	4.9	Regeneration harvest with structural retention (3 trees/acre retained as individuals and in a clumped pattern).	Ground based harvesting	2nd Quarter	None	2	85 years	Closures: 1020, Portions of 100 Road
190 Dunn CC	9.4	Regeneration harvest with structural retention (4 trees/acre retained as individuals and in a clumped pattern).	Ground based harvesting	2nd/3rd Quar- ter	None	2	77 years	Closures: 190 Road
Hammerhead	32.5	Regeneration harvest with structural retention (4 trees/acre retained as individuals and in a clumped pattern).	Ground based harvesting	2nd/3rd Quar- ter	None	1	77 years	Closures: 260 & 320 Roads
Davie Crockett 2	13.5	Variable Retention Regeneration Harvest	Ground based harvesting	3rd Quarter	Project supports one masters student utilizing lidar to map individual and clumped tree patterns for retention in viewsheds and high recreation areas	2 & 3	74 years	Closures: Portion of 500 Road, all of 5010 road; Portions of Vineyard  Mountain Trail  Detours: Staged closure (500 road and Vineyard Mtn. Trail)
Davie Crockett 3	9.2	Regeneration harvest with structural retention (4 trees/acre retained as individuals and in a clumped pattern).	Ground based harvesting	3rd Quarter	None	2	85 years	Closures: Portion of 500 road  Detours: Dave's Trail

Harvest Name	# of Acres	Prescription	Harvest Method	Approximate Timing- Quarter(s)	Research or Other Applications	Theme	Stand-Age	Impacts to Recreation
100 Dunn CC	4.9	Regeneration harvest with structural retention (4 trees/acre retained as individuals and in a clumped pattern).	Ground based harvesting	2nd/3rd Quarter	None	2	75 years	<b>Closures:</b> Portions of the 100 Road
Bingo 600 CTL	72	Commercial thinning of dead, diseased and stressed trees. Spacing will be variable with small gaps along yarding corridors.	Ground based Harvester/ Forwarder	2nd/3rd Quarter	None	4	34 years	Closures: None  Detours: Ridge Trail- Bomb's Away
Blitz 210	32	Regeneration harvest with structural retention (3.6 trees/acre retained as individuals and in a clumped pattern).	Ground based harvesting	3rd Quarter	None	1	80 years	Closures: 210 Road
The Big Easy	18.6	Regeneration harvest with structural retention (8 trees/acre retained as individuals and in clumped patterns).	Ground based harvesting	3rd Quarter	Slash mastication demonstration on a portion of the area in lieu of piling and burning slash	1	78 years	Closures: None
540 Oak Re- po	15	Oak and Ash restoration. Remove dead, dying and competing conifers in order to create more growing space and light for oak & ash.	Ground based harvesting	3rd Quarter	Oak and Ash restoration demonstration along high use recreation trail.	2	31-80 years	Closures: Portions of the 540 Road; Portions of the Calloway Creek Trail
Bugs Life	7.5	Removal of dead and dying Douglas- fir to restore ecological conditions suitable for pine and oak	Ground based harvesting	3rd Quarter	Supporting 2 masters research project studying Douglas-fir drought stress physiology	4	64 years	Closures: Portions of 770 Road
Crows Nest	61	Commercial thinning of dead, diseased and stressed trees. Spacing will be variable with small gaps along yarding corridors and small retention clumps between yarding corridors.	Cable yarding and hand felling	Q3 of 2021 through Q4 of 2022	Student Logging Training Program harvest unit. This restoration thinning operation is designed to create gaps and retention clumps within a thinned stand.	2	36 years	Closures: 771 Road, portions of the 6020 Road when actively working and cables/equipment are across the road; Up-route Trail when actively working and cables/equipment are across the road/trail

# 2021 McDonald Forest (North) Harvest Map



## 2021 McDonald Forest (South) Harvest Map



## 2021 Dunn Forest Harvest Map

