2022 Timber Harvest Schedule

OSU Research Forests are actively managed for sustainable timber harvests, therefore there will be times when sections of your favorite trail or route will be closed due to an active harvest, research project, or other forest management activity. Our hope is to provide you with all the advanced information you need so you can be prepared and have a safe and enjoyable visit.

The 2022 harvest schedule contains information about our plans for the upcoming harvest season as well as the location and approximate duration of road and trail closures. This document also contains maps showing the location of the harvest units on the McDonald and Dunn Forests. We will be sure to notify you of additional information about each closure to help you plan your visit.

Check out our <u>Interactive Harvest Webmap</u>. This map contains live information about current and upcoming harvests and closures on the McDonald Dunn Forests.

Felling, Hauling, and Your Safety



Timber harvest hazards include falling limbs, 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 you respect posted forest closures for your safety and the safety of the crews.

Trucks often need to use the same forest roads and gates as visitors. Expect to encounter and yield to log and passenger trucks on forest roads.

Stay informed. Stay safe. Enjoy!

- ⇒ "Like" us on <u>Facebook</u>
- ⇒ <u>Sign-up</u> to receive our newsletter and Forest e-mail updates
- ⇒ Visit our <u>Forest Updates</u> webpage



Variable retention regeneration '<u>Davie Crockett 2'</u> 2021 harvest near the Vineyard Mountain Trail. <u>Read this blog piece</u> about innovative harvest techniques on the Research Forest.

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

As a 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 address 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 our 2022 harvest plans, visit the <u>Timber Harvest Schedule</u> webpage and take a virtual tour of the 2022 McDonald and Dunn timber harvests units.





2022 Harvest Maps





Check it out!

With our <u>interactive web-map</u> you'll be able to check the status of harvests, roads, and trails in *real-time*.

Key for Quarter Timing:

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

2022 Timber Harvest Schedule: South Zone

Harvest Name (Forest Zone)	Size (Acres)	Prescription	Reason for Harvest	Harvest Method	Approx. Start Date	Approx. Duration	Research or Other Appli- cations	Theme	Stand- Age	Consistent Forest Plan	Closures
Bug's Life (South Zone)	7.6	Clear-cut with structural and visual tree retention. Retain legacy oaks, some conifer snags and some green healthy conifer trees	Very high degree of mortality caused by ice damage and drought. Return the site to a more open oak and pine eco- logical condition.	Ground based harvesting	Q3 (July/ August)	1 month	Supporting 2 masters re- search project studying Douglas-fir drought stress physiology.	4	64 years	Exemption to forest plan approved	Road Closures: Portions of the 770 Road Trail Closures: None
Crow's Nest (South Zone)	61	Commercial thinning of dead, dis- eased and stressed trees. Spacing will be variable with small gaps along corridors.	This timber harvest contributes to the overall sustainable harvest goal. Reve- nue supports Research Forests opera- tions and teaching and research within the College of Forestry.	Tethered Har- vester/ Forwarder	Q3 (July/ August)	3 months	None	2	40 years	Yes	Road Closures: 771 road, portions of the 6020 when actively working and cables/equipment are across the road Trail Closures: Uproute Trail when ac- tively working and cables/equipment are across the road/trail
Jackson Meadow Restoration (South Zone)	26.9	Oak Prairie Restoration with reten- tion of conifer snags and large open grown conifers. Will reduce fuels along property line.	Restore area back to an open oak sa- vannah with scattered conifer reten- tion. Will reduce risk of crown fire.	Ground based harvesting	Q2-Q3 (June/ July)	2-months	None	4	67 years	Yes	Road Closures: Portions of 612 & 610 road Trail Closures: Section of Horse Trail
North Newt (South Zone)	27	Clear-cut with structural and visual tree retention	This timber harvest contributes to the overall sustainable harvest goal. Reve- nue supports Research Forests opera- tions and teaching and research within the College of Forestry.	Cable Yarding	Q2-Q3 (June/ July)	3-month	Demonstration on planting portions of the unit with no chemical site preparation.	1	69 years	Yes	Road Closures: 761.2 & 7080 Roads Trail Closures: Play Time Trail
Ash-Yew (South Zone)	29.4	Clear-cut with structural and visual tree retention.	This timber harvest contributes to the overall sustainable harvest goal. Reve- nue supports Research Forests opera- tions and teaching and research within the College of Forestry.	Cable Yarding	Q3-Q4 (September/ October)	3 month	None	1	70 years	Yes	Road Closures: Portions of the 800 and 700 road, all of 720 road Trail Closures: None Parking Closures: 700/720 gate park- ing area closed.
Turkey Run - SLTP (South Zone)	38.5	Commercial thinning of dead, diseased and stressed trees.	Commercial thinning of dead, diseased and stressed trees.	Cable Yarding	TBD	TBD	Student Logging Training Program	2	43 years	Yes	Road Closures: 810 road Trail Closures: Alpha Trail when actively working

2022 Timber Harvest Schedule: Central Zone

Harvest Name (Forest Zone)	e Size (Acres)	Prescription	Reason for Harvest	Harvest Method	Approx. Start Date	Approx. Duration	Research or Other Appli- cations	Theme	Stand- Age	Consistent Forest Plan	Closures
Happy Trails Thin	5.5	Commercial thinning of dead, dis- eased and stressed trees.	High degree of ice damage and evi- dence of mortality within the opera-	Ground based Harvester/	Q3 (August/ September)	1 month combined	Harvest is part of the Re- search Forest long term	4	50 years	Yes	Road Closures: 524 road, 524.2 road, 542.2 road
(Central Zone)			tional area. Mastication/fuel reduction within the harvest area will occur post- harvest to create a more defensible	Forwarder		for all three	"Intensive Management" Project				Trail Closures: Intensive Management Trail*
			space for wildfires near the property boundary.								*No trail access from parking lot during harvest
Happy Trails Thin	8	Commercial thinning of dead, dis- eased and stressed trees.	Reason for Harvest- High degree of mortality within the tighter spac- ing. Mastication/fuel reduction within the harvest area and specifically along the property lines with neighbors will be occurring post-harvest. Additional- ly, removal of dead and dying trees along the property line will be occur-	Ground based Harvester/ Forwarder	Q3 (August/ September)	1 month combined for all three	Harvest is part of the Re- search Forest long term "Intensive Management" Project	4	50 years	Yes	Road Closures: 524 road, 524.2 road, 542.2 road,
(Central Zone)											Trail Closures: Intensive Management Trail*
											*No trail access from parking lot during harvest
Happy Trails Patch Cut	1	Patch Cut	High degree of mortality adjacent to trails, buildings, and residences.	Ground based Harvester/	Q3 (August/ September)	1 month combined	None	4	50 years	Yes	Road Closures: 524 road, 524.2 road, 542.2 road
(Central Zone)				Forwarder		for all three					Trail Closures: Intensive Management Trail*
											*No trail access from parking lot during harvest

2022 Timber Harvest Schedule: North Zone

Harvest Name (Forest Zone)	Size (Acres)	Prescription	Reason for Harvest	Harvest Method	Approx. Start Date	Approx. Duration	Research or Other Appli- cations	Theme	Stand- Age	Consistent Forest Plan	Closures
Mastiff CTL (North Zone)	20.4	Commercial thinning of dead, diseased and stressed trees. Spacing will be variable with small gaps along corridors.	This timber harvest contributes to the overall sustainable harvest goal and will enhance long term forest health and wind firmness. Revenue supports Research Forests opera- tions and teaching and research within the College of Forestry.	Ground based Harvester/ Forwarder	Q3 (August/ September)	1-month	None	1	31-34 years	Yes	Road Closures: Portions of the 400 road, all of 470, 471 & 471.2 roads Trail Closures: None
Jesse's Girl (North Zone)	54.1	Variable Retention, Oak Resto- ration, Patch Cut	This harvest maintains and releases oaks, promotes legacy trees, and creates openings for forest regeneration. This timber harvest contributes to the overall sustainable harvest goal. Revenue supports Research Forests operations and teaching and research within the College of Forestry.	Cable Yarding/ Ground Based Harvesting	Q3 (June/July)	2-month	None	1	82 years	Pending	Road Closures: 400 & 420 Road Trail Closures: None Parking Closures: 400 Gate parking area closed.
Re-Start - SLTP (North Zone)	18.1	Commercial thinning of dead, diseased and stressed trees.	This timber harvest contributes to the overall sustainable harvest goal and promote long term forest health and wind firmness. Reve- nue supports Research Forests operations and teaching and research within the College of Forestry. Will also provide on the ground training for student logging program.	Cable Yarding	TBD	TBD	Student Logging Training Program	1	48 years	Yes	Road Closures: 380 road Trail Closures: None
McDonald-Dunn Salvage (McDonald & Dunn)	NA	Salvage of storm damaged trees	This timber harvest contributes to the overall sustainable harvest goal and will reduce the potential for beetle-infested wood. Revenue supports Research Forests operations and teaching and research within the College of Forestry.	Ground Based	TBD	1-2 Months	None	1-4	NA	Yes	Road Closures: Rolling closures, forest wide, posted onsite and closed onsite Trail Closures: Rolling closures, as need- ed

2022 Harvest: South Zone



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2022 Harvest: Central Zone



2022 Harvest: North Zone

