

# Multiage Forestry Group Spring Field Tour 2019

## Jackson Demonstration State Forest June 13-14, Fort Bragg, CA

*Hosted by UC Cooperative Extension*



This tour will focus on multiage redwood forestry research at CAL FIRE's Jackson Demonstration State Forest (JDSF). JDSF's silviculture research history dates to 1960 and has hosted numerous long-term studies that provide fundamental information about redwood region thinning strategies, uneven or multiage silviculture, and the regeneration of new cohorts.

The tour will be led by Dr. Pascal Berrill, Professor of Forestry from the University of Maine and recently from Humboldt State University, and Lynn Webb, JDSF Research Forester. Together they will help us understand and explore the theory and practice of multiage silviculture for both redwood and Douglas-fir forests. There will be plenty of time for discussion.

**Intended audience:** This field tour is designed for practicing foresters, research foresters and other interested professionals including students. The tour will include a high-level, technical discussion of silviculture. While there will be lots of time for questions and discussion, this event is not designed for novices.

**Dinner and Accommodations:** Tour attendees are invited to an evening barbecue dinner starting at 6:00 p.m. on Thursday at Tilley Group Campground located at JDSF's Camp One. The Tilley Group Camp is available for camping Thursday night at no charge. Additionally, there are numerous motel options in Fort Bragg. The Friday tour will begin at 7:30 a.m. in Caspar and coffee and pastries will be provided.

**Cost:** is \$40.00 and includes dinner, refreshments, and continental breakfast.

**Registration:** The tour is expected to fill quickly, and space is limited. Please register by June 6<sup>th</sup> at this site: <https://ucanr.edu/survey/survey.cfm?surveynumber=27415>

**Questions:** For questions please contact Nick Kent, Redwood Empire Sawmills at (707) 894-8839 or Yana Valachovic, UCCE at (707) 445-7351.

# Multiage Forestry Group Tour Itinerary

## Thursday June 13, 2019

1:00 p.m. Meet at Camp Twenty Recreation Area on Highway 20 across from Chamberlin Creek Road (west of Willits on the south side of the Highway 20 at mile marker 17.1, look for a steam donkey, see [map](#))

1:15 p.m. **Introductions and Objectives** – Nick Kent, Redwood Empire Sawmills and Yana Valachovic and Michael Jones, UC Cooperative Extension

1:30 – 4:30 p.m. **Field Tour** – JDSF Current Research with Pascal Berrill, Professor of Forestry, Univ. of Maine, and Lynn Webb, Research Forester, JDSF – The afternoon will include a stop at the Long-term Multi Cohort Study location and two stops focused on applied uneven or multiage “regulation” concepts including Basal Area Maximum Diameter, Q Factor (BDQ), and the MultiAged Stocking Assessment Model (MASAM). For reference the base map of JDSF can be found [here](#).

6:00 p.m. Gather at Tilley Group Camp, Camp One, JDSF (Highway 20 at mile marker 5.9, take Road 350, see [map](#))

7:00 p.m. Barbecue Dinner

## Friday June 14, 2019

7:30 a.m. Meet at the Conservation Fund office (14951 Casper Road, Casper) for Continental Breakfast

8:15 a.m.- 12:00 p.m. **Field Tour** – JDSF Current Research with Pascal Berrill and Lynn Webb – The morning will include a stop at James Lindquist’s precommercial thinning spacing trials from stands planted in the 1960’s. We will also visit sites that demonstrate how pattern or scale of openings can be applied within California Forest Practice Rules definitions of “selection silviculture”.

12:00 p.m. Adjourn

