

Whitebark Pine & Ecosystem Resilience Field Trip



Continental Dialogue on Non-native Forest Insects and Diseases

October 2 2024

Field Trip Itinerary:

10:00 – Depart hotel for DNRC Montana Seed Conservation Nursery

10:15 – 11:45 Montana Native Seed Network and Seed Increase Farm

- Topics: Importance of native seed provenance, restoration via native seed cover to suppress invasive plants in disturbed area, new tree seed planting infrastructure, historical ponderosa pine seed orchard wind damage and implications
- Speaker: Michael Butts, Nursery Program Manager, MT DNRC
- Speaker: Historic Ponderosa seed orchard

11:45 Load Bus at DNRC lot, Depart for CSKT Tribal Nursery

11:55 – 12:55 Drive North

- Topic: Discussion of Highway 93 wildlife passages history and importance to Montana wildlife, tribal sovereignty, and Highway 93 traveler safety
- Speaker: Kylie Paul, Center for Large Landscape Conservation

12:55 – 1:05 Arrive CSKT Tribal Forestry Building

1:05 - 1:35 CSKT Tribal Nursery Forestry Building

- Topics: Forest restoration for five needle pines and threats, including white pine blister rust, climate change, forest fire, and lack of seedling supply. Demonstration of the need for improved infrastructure.
- Speaker: Matthew Ogden, CSKT Forestry
- Speaker: Steve McDonald, CSKT Tribal Leadership

1:35 Load Bus at CSKT Tribal Forestry Building

1:45 Drive to CSKT Forestry North Greenhouse complex

1:55 Arrive CSKT Forestry North Greenhouses

- Topics: Greenhouse infrastructure at scale of need, future planning for expansion to meet demand for pine seedlings with desired pathogen resistance and genetic diversity, importance of tribal involvement and strengths of traditional knowledge approaches.
- Speaker: Matthew Ogden, CSKT Forestry
- Speaker: Richard Sniezko, US Forest Service
- Speaker: ShiNaasha Pete, American Forests

2:55 Depart Greenhouses, return to hotel

4:30 Arrival