

National Advanced Silviculture Program  
Local Lake States Silviculture Module/  
Advanced Silviculture for the Lake States



Online and Cloquet Forestry Center  
University of Minnesota  
April 2018

Working Agenda



## **Day 1- April 3 (Online)**

### Introductions and Silvicultural Challenges

- Introduction and overview of course themes
- Silvics, ecology, stand dynamics
- Silvics and silviculture challenges assignment

## **Day 2- April 5 (Online)**

### Climate Adaptation Focus

- Climate adaptation planning

## **Day 3- April 9 (Online)**

### Good Neighbor Authority and Silvics

- Good neighbor authority
- Forest-dependent wildlife
- Silvics and regeneration and regeneration methods

## **Day 4- April 12 (Online)**

### Technical Writing, Local NASP Projects, and Forest Health

- Technical writing and preparing for project work
- Writing silviculture prescriptions
- Forest pathology and entomology

## **Day 5- April 16 (Online)**

### Silvics and Silviculture of Common Forest Types

- Hardwoods
- Pine
- Lowlands
- Uplands

- Wildlife and fisheries

## **Day 6- April 19 (Online)**

### Soils, Hydrology, and Forest Management

- Soils and forest management
- Forest hydrology
- Fire Ecology

## **Day 7- April 23 (CFC)**

### Review, Forest Health, Forest Soils and Site Quality

- Overview and review
- Forest pest and diseases brief review and field trip
- Forest soils field trip
- Site quality and productivity

## **Day 8- April 24 (CFC)**

### Cutfoot Experimental Forest Field Day

## **Day 9- April 25 (CFC)**

### Hardwood and Mixed Woods Field Day

## **Day 10- April 26 (CFC)**

TBD

## **Day 11- April 27 (CFC)**

### Bringing it together