



Tree List Discussion Topics (Emphasis on Complex Stands)

- Why?
 - Species Habitat Assessment
 - Fire (& other Disturbance)
 - Hazard/Risk Management
 - Course Woody Debris (Recruitment)
 - Log Supply Forecasting
 - Partial Cutting
 - Simulating Natural Disturbance
 - Watershed Dynamic Characteristics
 - Growth and Yield Forecasting
- What
 - Species x Diameter x Status (L/D)
 - Additional attributes
 - ...
 - Labeling
 - Stand structure classification
 - Site productivity (complex stands)
- How
 - kNN
 - Sample design, intensity, and distribution
 - Parametric techniques
 - Complex stands?
- Managing
 - Silviculture prescriptions
 - Growth and yield forecasting
 - Growth and yield monitoring
 - Inventory update
 - Forest Estate Analysis
 - Prescriptions
 - Timing of application (harvest delays)
 - Growth and response curves
 - Integration with forest operations
 - Delineating polygons consistent with prescription guidelines.
 - Locating treatment units in the field
 - Enabling adjustments to the inventory tree lists / stand and stock tables
 - ...

ALS/LiDAR CIR ... Other?