



## Joint Technical Meeting

Coeur D'Alene, ID

March 2013

# Current INGY Priorities

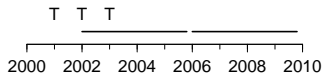


- ① Small tree growth and over/understory competition
- ② Conifer crown and stem biomass
- ③ Ponderosa pine precommercial thinning response
- ④ Forest site productivity and fine-scale climate controls

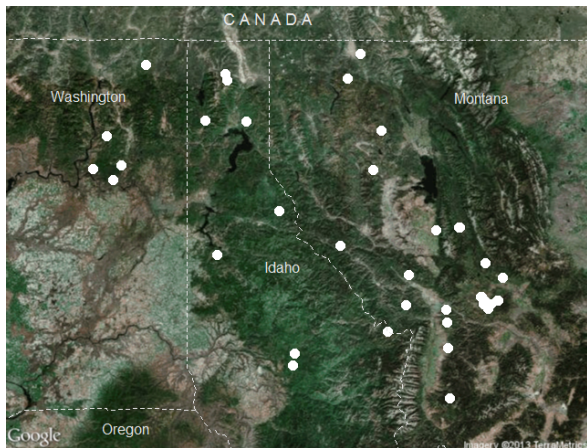
# 1. Small Tree Growth



LR treatment schedule:



## 2. Tree Biomass



Douglas-fir	50
Ponderosa pine	42
Lodgepole pine	40
Western larch	40
Grand fir	36
Subalpine fir	36
Engelmann spruce	34

### 3. Precommercial Thinning Response

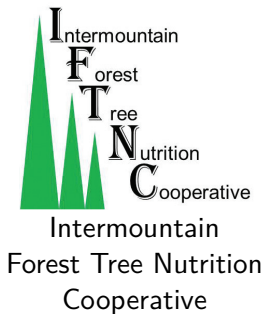


James Furlaud

## 4. Site Productivity and Water Balance Models

Objectives:

- ① Develop topographically-corrected estimates of temperature, humidity, radiation, and evapotranspiration
- ② Relate these variables to empirical forest productivity metrics
  - through direct associations
  - through indirect physiologically-based models



Inland Northwest  
Growth & Yield  
Cooperative

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