

STAND MANAGEMENT COOPERATIVE ANNUAL FALL MEETING

Fort Vancouver, Vancouver, WA

September 17, 2013

Field Trip Handouts September 19, 2013

AGENDA	
BUSINESS MEETING	
8:30	Registration. Coffee & Rolls
9:00	Welcome & Introductions Candace Cahill, Policy Committee Vice-Chair
9:05	2013 Accomplishments, Announcements, Budget Greg Ettl
9:25	2014 Budget Projection Finance Committee
10:00	Dues Options, Discussion, and Vote
BREAK	
10:30	
10:45	Wood Quality Project Report Eini Lowell
	Modeling Project Report David Marshall
	Silviculture Project Report Eric Turnblom
	Nutrition Project Report Rob Harrison
11:30	Field Trip Follow Up Eric Turnblom
12:15	LUNCH
1:00	Model Validation Using SMC Dataset Greg Johnson, Weyerhaeuser NR
1:40	ORGANON-N-R: Simulating the effect of spacing on wood quality using ORGANON in R Nate Osborne, Ph.D. student, OSU
2:05	Response of wood density to thinning and fertilization on SMC Type I installations Doug Maguire, OSU
2:30	Break
2:45	Genetic Gain Type IV Joint Report of 3 Installations (year 9) Eric Turnblom
3:15	Model Estimates of Fertilization Effects in Douglas-fir Plantations Type V update Kim Littke
3:45	Long-term Site Productivity: Fall River Update ; Tracing the N, or why fertilizer doesn't always reach the intended trees. Rob Harrison Deep Soil Report 15N-Report and Nitrogen Harvest Evaluations Publication
4:15	Adjourn

SMC FALL FIELD TRIP
September 16, 2013, 1:00 PM-3:30 PM
Vancouver, Washington

Type I installation, #704, Ostrander Road, Longview, WA

Car pool meeting location

Take exit 42 Ostrander RD, head east for 200', take a left on Pacific Ave, go 1/2 mile north to the dirt parking pull off near the Ostrander store.

Come look at the results, after 26 years, of various silviculture treatments and be part of the discussion of “how to get the most out of the Type I SMC installations prior to, during, and after harvest”.

The Stand Management Coop Type I installation, #704, Ostrander Road was installed in 1987 when this Douglas fir stand was 9 years (BHA) old. It had all 15 treatments that are part of the Type I design (controls, precommercial thinning, commercial thinning, fertilization, and pruning). It has been measured every 4 years for 26 years.

Inst. 704 is the first Type I scheduled to be harvested. It is to be cut in 2015. This gives us only a couple of years to plan (as an example

1. What additional measurements should we take prior to harvest?
2. What measurements/samples might we take during harvest?
3. What might we use the site for after it is harvested?

The differences between these treatments are very significant. It is important that we take advantage of our last and only opportunity to gather data at this site. It will help us understand the treatment effects and help us refine a technic that we might use at other installations as they reach final harvest.

There is nothing like standing and looking at the plots and trees when developing these plans. If you can't join us, the discussion will continue the next day at the fall meeting but you won't have the advantage of “experiencing” these treatment effects. We encourage you to participate in this field “experience” of which we will be discussing at the business meeting the following day.

We will supply transportation to the field site, absolutely no personnel vehicles will be allowed on the field trip. We will leave promptly at 1:00 so plan to be at the parking lot by 12:45.

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