

FFT Interior Field Tour Agenda

Forests for Tomorrow (FFT): Interior Field Tour

Location: CN Centre Parking across from Prince George Natural Resource District Office
2000 South Ospika Blvd, Prince George, BC V2N 4W5

Bring your iPad! This is a good chance for everyone to share and learn field uses of the iPad.
Proper safety gear is expected.

DAY 1 - Tuesday, JULY 10TH, 2018

7:30 am *Marshall across the street from the Prince George District office in the CN center parking lot*

7:40 am **Welcoming from John Huybers, District Manager Prince George Natural Resource District**

7:50 am **Bus Departure from Prince George (Note: Bus will leave on schedule).**
For those west of Prince George, you can meet us at the Bednesti Resort Parking Lot (on Highway 16) before 8:30am.
The Bednesti Research Trials are at kilometre 21 along the Bobtail Lake Forest Service Road but very limited parking so ALL trucks will stay at Bednesti Resort Parking Lot. Talk to Ljiljana Knezevic for exceptions.

8:45 am *Meet and greet at Bednesti Resort Parking Lot*

8:50 am **Safety Briefing, Welcome and Introductions – Nigel Fletcher**

9:00 am - Noon **Group 1 Bednesti Trials (Agenda and Tour guide to be handed out – see Tour Guide attachment)**

Stop1 – Forest health factors in prediction of future volume	Lorne Bedford
Stop 2 – Natural regeneration	Richard Reich
Stop 3 – Benefits of different silviculture regimes	Vanessa Foord
Stop 4 – Fertilization at planting and comandra infection	Jewel Yurkewich
Stop 5 – Pine performance without site prep and managing intensely burned areas	David Rusch
Stop 6 – Impact of density on volume and value	
Stop 7 – Pine density	
Stop 8 – Effect of aspen on pine and microclimate	
Stop 9 – Impact of site index and site choice on branch form	
Stop 10 – Comandra Impacts	
Stop 11 – Stand density	
Stop 12 – Climate and climate change in silviculture	

No formal coffee break - pick up a bar and drink from the leading truck to have during the stops

9:00 am - Noon **Group 2 Bobtail Road Installation (John Revel's trial / EP 660)**

9:00 am	Introduction to the John Revel's trial	John McClarnon
9:15 am	Tools for climate adapted tree species	Hardy Griesbauer
9:30 am	Growth and yield considerations	Derek Sattler
9:45 am	50 year old Sx trials (different densities) – (unique to look at SI ₅₀)	Cezary Slugocki
10:00 am	Leave for Woodland Road	

Travel to Woodland Road

10:45 am	High density Pli planting (5000 sph) and rusts context and site overview -	Ljiljana Knezevic Cezary Slugocki
11:15 am	Multi species planting and wood quality – what is optimum planting density when mixing species	Keith Little Neil Hughes

No formal coffee break - pick up a snack and drink from the leading truck to have during the stops

12:15 pm	Both groups come together for Lunch Break at Bednesti Trials – Provided		
12:55 pm	Groups switch: Group 1 - Bobtail Road Installation (John Revel's trial / EP 660) and Woodland Road Group 2 - Bednesti Trials		
1:00 pm - 4:00 pm	Group 2 Bednesti Trials (Agenda and Tour guide to be handed out – see Tour Guide attachment)		
	Stop1 – Forest health factors in prediction of future volume	Lorne Bedford Richard Reich Vanessa Foord Jewel Yurkewich David Rusch	
	Stop 2 – Natural regeneration		
	Stop 3 – Benefits of different silviculture regimes		
	Stop 4 – Fertilization at planting and comandra infection		
	Stop 5 – Pine performance without site prep and managing intensely burned areas		
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1:00 pm - 4:00 pm	Group 1 Bobtail Road Installation (John Revel's trial / EP 660)		
	1:00 am	Introduction to the John Revel's trial	John McClarnon
	1:15 am	Tools for climate adapted tree species	Hardy Griesbauer
	1:30 am	Growth and yield considerations	Derek Sattler
	1:45 am	50 year old Sx trials (different densities) – (unique to look at SI ₅₀)	Cezary Slugocki
	2:00 am	Leave for Woodland Road	
	Travel to Woodland Road		
	2:45 am	High density Pli planting (5000 sph) and rusts context and site overview -	Ljiljana Knezevic Cezary Slugocki
	3:15 am	Multi species planting and wood quality – what is optimum planting density when mixing species	Keith Little Neil Hughes
	No formal coffee break - pick up a bar and drink from the leading truck to have during the stops		
4:15 pm	Groups come together for wrap-up – Neil Hughes		
4:25 pm	Travel Back to Prince George		
6:00 pm	Group Dinner at Earl's - This dinner will be at personal cost for locals or part of your per diem if you are traveling. Arrive early and have some drinks before dinner.		

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DAY 2 - Wednesday, JULY 11TH, 2018

7:30 am	<i>Marshall across the street from the Prince George District office in the CN center parking lot</i>
7:40 am	Safety Review – Nigel Fletcher
7:45 am	Bus Departure from Prince George (Note: Bus will leave on schedule). East to Tabor Lake Area Cross Country Ski Area
8:15 am	Walk to block (15 minutes)
8:30 am	Talk 1 – Tabor Lake Cross Country Ski Area - Peter Forsythe mounding, brush management, lessons learned from a career in silviculture (15 min walk back)
9:30 am	Talk 2: 600 m east next to highway's gravel pit (we will take bus as there is bus-suitable turnaround) – Mike Jull / Colin Chisolm Look at second-growth Fd(SxBI) stand naturally-regenerated after the Grove Burn wildfire in 1961. Conifer release (knock down of willow, birch, etc) occurred in 1989-1991, now 56 years old (~ 27 years since conifer release). Not ready for harvest, but is an excellent candidate for commercial thinning. We will talk about density management and commercial thinning fibre opportunities in this stand. Visuals will be a moderate issue here, but with the Fd component, partial cut systems (including CT) are very viable.
10:30 am	<i>Coffee break</i>
11:00 am	Drive to Hwy 16 East/Cutoff Road (20 mins)
11:20 am	Talk 3: Hwy 16 East/Cutoff Road – Keith Little / Cezary Slugocki / Neil Hughes / Bruce Rodgers Rehab of spaced, pruned, and fertilized Pli attacked stands (Cezary Slugocki and Keith Little) Strategic investments and future decisions (looking at the bigger landscape level issues) – Neil Hughes Pine Ecology – past MPB learnings
12:15 pm	<i>Lunch Break – provided</i> <i>Drive to lake or restaurant</i>
13:30 pm	Drive to Hwy 16 East/Bowron FSR (10 min drive)

13:20 pm	<p>Talk 4: Hwy 16 East/Bowron FSR - Anya Reid, Keith Little, Cezary Slugocki and Ann Wong</p> <p>Stop 1 – Midterm Timber Mitigation site by fertilizing. Stop 2 – First FFT rehab site killed by MPB (if time permits)</p> <p>Fertilizer research gap systematic analysis – Anya Reid / Ann Wong Fertilizer stand selection and Program - Keith Little, Cezary Slugocki and Ann Wong</p>
14:30 pm	<p>Drive to Willow River Demonstration Forest (20 minutes)</p>
14:50 pm	<p>Talk 5 - comparison of drag scarified natural regeneration vs planting on a pine site with lots of rusts al – Mike Trepanier</p>
15:30 pm	<p>Wrap-up – Neil Hughes</p>
15:45 pm	<p>Travel Back to Prince George (20 minute drive)</p>
16:10 pm	<p>Arrive at the CN center parking lot (across the street from the Prince George District office)</p>