



Southern Blue Ridge Fire Learning Network
Workshop 5 – Draft Agenda
May 18-20, 2010
Crossnore, NC

Theme of Workshop 5: Determining and Working Toward Desired Future Conditions

Tuesday, May 18

Goals of day: Refine landscape level desired conditions and criteria: where to restore fire adapted ecosystems in the landscapes and determine what vegetation structure is desired

08:30-09:00 Registration

09:00-09:20 Welcome to SBR FLN Margit Bucher, TNC NC

09:20-09:30 Welcome to National Forests in North Carolina, Grandfather District John Crockett, USFS

09:30-09:40 Update from National FLN Paula Seamon, TNC

09:40-10:10 Update from Appalachian FLN Sam Lindblom, TNC VA

10:10-10:30 *Break*

10:30-10:45 Update: Unaka/Great Smoky Mountains Rob Klein, NPS/Greg Salansky, USFS

10:45-11:00 Update: South Mountains Doug Sprouse, NC DPR/Dean Simon, NC WRC

1:00-11:15 Update: Yellow Creek Scott Haas, Tim Solesbee, USFS

11:15-11:30 Update: Tallulah Dome Mike Brod, USFS/Nathan Klaus, GA DNR

11:30-11:45 Update: Central Escarpment Bart Kicklighter, USFS

12:00-13:00 *Lunch – provided*

13:00-13:30 Introducing new landscapes: Northern Escarpment and New River Headwaters Rob Klein/Megan Sutton, TNC NC

13:30-14:30 **Keynote Presentation: Achieving Desired Future Conditions** Jim Vose, Coweeta Hydrologic Lab, SRS

14:30-14:45 Introduction of breakout group tasks: Margit Bucher
Attributes and Indicators: what *are* our desired future conditions?

14:45-16:30

- Shortleaf pine-oak
- High elevation red oak
- Mesic oak-hickory
- Pine-oak heath

Katherine Medlock, TNC TN
Megan Sutton, TNC NC
Paula Seamon
David Ray, TNC NC

16:30-17:00 Report from break-out groups Break-out leads

17:30 Dinner on the Grill: steak/trout/garden burgers - *provided*



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Wednesday, May 19

Linville Gorge Field Trip:

08:00 – 17:00 Visit Linville Gorge, a fire-adapted landscape, via Kistler Memorial Highway, to view wildfire effects and to discuss past and ongoing research

Goals of Day: Discuss landscape level fire needs and issues in the Central Escarpment Landscape. Consider whether our (draft) desired future condition criteria for Pine-Oak Heath and Shortleaf Pine-Oak, as discussed yesterday, are realistic.

Please bring a hard hat and hiking shoes (expect up to one to two miles or so of hiking total), and be prepared for rain and inclement weather. We will work out carpool details Tuesday afternoon.

Lunch and one bottle of water will be provided.

Invited Presenters on Field Trip

- *Cecil Frost* retired, North Carolina Plant Protection Program
- *Dave Danley* Pisgah National Forest
- *Josh Kelly* Wildlaw
- *Kitty Elliott* Southern Research Station, Coweeta Hydrologic Laboratory
- *Matt Reilly* Southern Research Station
- *Will Flatley* Texas A & M University

Questions to think about on the field trip:

How would you describe current conditions? Does yesterday's work with DFC indicators match what you see in this landscape? (A reality check)

What do we know about fire history? Are the fire effects in Linville Gorge the same now as they were historically?

How effective are wildfires in restoration of ecosystems here and in other wilderness areas?

How do invasive species/pest pathogens potentially alter DFCs?



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Thursday, May 20

Goals of Day: Discuss landscape fire needs, develop communications message, refine monitoring and plan monitoring strategy

08:00-08:45	Review of field trip and lessons learned	Beth Buchanan, USFS
08:45-09:15	NC DFR's plans for burning through CPP Program	Kerry Lathrop, NC DFR
09:15-09:45	Landscape level restoration planning in Tennessee	Steve Roark TN DOF/ Katherine Medlock
09:45-10:15	<i>Break</i>	
10:15-10:45	CAFMS – Consortium of Appalachian Fire Managers and Scientists	Helen Mohr, SRS
10:45-11:15	Monitoring results: High-elevation northern red oak	Pete Bates, WCU
11:15-12:00	Monitoring using SBR FLN plots Prioritization of intensive monitoring in 2010	Beth Buchanan
12:00-13:00	<i>Lunch - provided</i>	
13:00-14:00	Communications and outreach – review needs and plans	Debbie Crane, TNC NC/ David Ray
14:00-14:30	Next steps for SBR FLN	Margit Bucher
14:30	Adjourn	