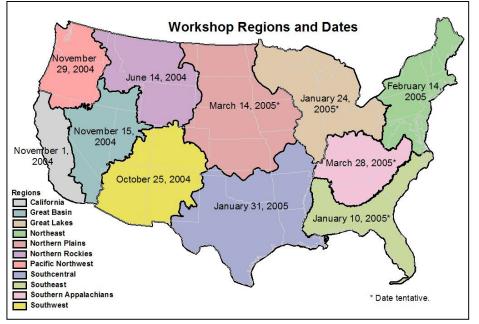


Rapid Assessment reference condition modeling workshops will be held across the United States in each of the broad regions shown here. Workshops engage vegetation and disturbance ecology experts to model vegetation dynamics, map natural vegetation, and transfer information about the LANDFIRE project.

See below for more information about LANDFIRE, the Rapid Assessment, and workshops.

# **Reference Condition Modeling Workshops:** Schedule, Contact, and Background Information



### **Regional Workshop Contact Information**

For more information or to get on a mailing list for a particular region, contact the appropriate regional lead. North and Central Rockies: June 14, 2004\* Kelly Pohl, kpohl@tnc.org, 720-974-7059 (Contact Kelly to review models created at this workshop.)

Southwest: October 25, 2004\* Mike Babler, mbabler@tnc.org, 303-541-0357

California: November 1, 2004\* Ayn Shlisky, ashlisky@tnc.org, 720-974-7063

Great Basin: November 15, 2004\* Louis Provencher, lprovencher@tnc.org, 775-322-4990 x20

Pacific Northwest: November 29, 2004\* John Foster, jfoster@tnc.org, 206-343-4345 x358 Southeast: January 10, 2005\*\* (tentative) Kelly Pohl, kpohl@tnc.org, 720-974-7059

Great Lakes: January 24, 2005\*\* (tentative) Randy Swaty, rswaty@tnc.org, 906-228-0399

South Central: January 31, 2005\* Douglas Zollner, dzollner@tnc.org, 501-614-5083

Northeast: February 14, 2005\*\* Kelly Pohl, kpohl@tnc.org, 720-974-7059

Northern Plains: March 14, 2005\* (tentative) Susanne Hickey, shickey@tnc.org, 402-558-8099

Southern Appalachians: March 28, 2005\*\* (tentative) Jim Smith, jim\_smith@tnc.org, 904-598-0004

\*Workshops will be one full week, beginning at noon on Monday and ending at noon on Friday. \*\*Workshops will be 3 days in length, beginning on Tuesday and ending on Thursday. These regional workshops are shorter because of previous expert workshops held for FRCC reference condition modeling.





## About LANDFIRE

**LANDFIRE** is a 5-year, multi-partner wildland fire, ecosystem, and fuel assessment-mapping project that will generate consistent, comprehensive, landscape-scale maps and data of vegetation, fire, and fuel characteristics in the United States. It meets agency and partner needs for data to support fire management planning, prioritization of fuel treatments, collaboration, community and firefighter protection, and effective resource allocation. For more information, see <u>www.landfire.gov</u>.



## About the Rapid Assessment

LANDFIRE includes a mid-scale *Rapid Assessment* of Fire Regime Condition Class (FRCC), a measure of the departure of current vegetation, fuel, and fire regime conditions from reference conditions. The national Rapid Assessment FRCC map will be completed in the summer of 2005 and will be used for regional to national strategic planning, broad ecological assessments, and resource allocation. It is designed to fill data needs until the entire suite of LANDFIRE products is available.

### **About Reference Condition Modeling Workshops**

Reference condition modeling workshops have three primary *objectives*:

- 1. Refine the list of potential natural vegetation groups (PNVGs) for the region and model reference conditions (pre-EuroAmerican settlement) for every PNVG using quantitative state and transition models. There are 20-50 PNVGs in each region.
- 2. Develop spatial rules for mapping every PNVG and assign current cover types to each.
- 3. Transfer information to experts and managers about LANDFIRE, and provide feedback to the LANDFIRE technical team about local concerns.

Reference Condition models developed during Rapid Assessment workshops will be used for:

- Mapping FRCC for the national Rapid Assessment, which will affect national strategic planning, broad ecological assessments, and resource allocation.
- Project-scale FRCC assessments using the FRCC Guidebook methodology (<u>www.frcc.gov</u>). Rapid Assessment models will supplement and/or replace existing FRCC Guidebook reference conditions.
- First-draft LANDFIRE reference condition models. Refinement of Rapid Assessment reference condition models for finer resolution LANDFIRE products will continue through 2009.

Workshop participants are trained in a quantitative state and transition modeling software called VDDT (Vegetation Dynamics Development Tool). The *intended workshop audience* includes:

- Experts in fire, vegetation, and disturbance ecology;
- Interagency, academic, and non-governmental land managers, researchers, and field experts;
- Experts with field experience and strong geographical knowledge of the region;
- Experts willing to commit to participating in a week-long workshop (in the Western US) or a 3-day workshop (in the Eastern US), and/or experts interested in providing post-workshop review of reference condition models.

Invitations and announcements will be sentindividually for regional workshops. For more information or to get on a mailing list, see regional contact information above or contact the national staff below.

National Rapid Assessment Staff		
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