



EASTERN WASHINGTON INTERAGENCY TRAINING ZONE

Training Announcement

S-390 Intro to Wildland Fire Behavior Calculations

Nominations due January 18, 2009

Minimum number of students: 15

Maximum number of students: 25

This course is designed to introduce fire behavior calculations by manual methods, using nomograms and the Fire Behavior Handbook Appendix B. The student gains an understanding of the determinants of fire behavior through studying inputs (weather, slope, fuels, and fuel moisture). The student also learns how to interpret fire behavior outputs, documentation processes, and fire behavior briefing components.

Objectives:

- List the assumptions, limitations, and appropriate uses of fire behavior prediction models.
- Describe how environmental factors and processes affect fire behavior predictions and safety.
- Define and interpret fire behavior prediction model inputs.
- Calculate fire behavior outputs using available fire behavior processors.
- Interpret, communicate, apply, and document Wildland fire behavior and weather information.

DATES OF CLASSES: **March 2-6, 2009**

PREREQUISITES: **Intermediate Wildland Fire Behavior (S-290)**
Qualified as a single resource boss.

TARGET GROUP: **Personnel desiring to become qualified as a strike team leader, task force leader or in a position which requires this knowledge.**

LOCATION: **Washington State Parks Department**
270 9th St.
East Wenatchee, WA 98802

COURSE COORDINATOR AND LEAD INSTRUCTOR:

Coordinator
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Register for S-390 at the following link: <http://www.firevisionllc.com>

Select the training tab. Go to the bottom of the page and click register. Choose course S-390 Introduction to fire Behavior Calculations. Type in starting date of 03/02/2009. Fields on the registration form with an * are required information for contract firefighters. Fill in name, phone number, email address and under “Company” list your agency. All other fields with an asterisk can be filled in with an X.

In the comment box place S-290 completion date and the date qualified as a Single Resource Boss.

Press submit at the bottom of the form. You will see a completed form. That means that it has been emailed and you have successfully submitted your nomination!

***Selected students will be notified of their selections and will be mailed a pre-work packet.