

## S-290 Intermediate Fire Behavior Pre-work

Welcome to S-290. This course is key to two major objectives in your success in the wildland firefighting environment:

1. **YOUR SAFETY.** If you don't understand the environment you are working in, you are taking unnecessary risks, both for yourself, and for your coworkers. Firefighter safety is Job #1.
2. **Effective tactics.** If you don't understand the enemy, you cannot predict what is going to happen, and what effects your tactics will have.

To complete this course you must complete the following course pre-work prior to attending the class. Success in the course is greatly enhanced by doing the pre-work. Please apply yourself to the work and be ready for the class. I promise you 100% effort on my part, but without your efforts, I assure you your success in this course will be far more difficult.

Prior to attendance in the class, you **MUST** obtain a Student CD from the Fire Academy office. Contact Jeannie Carnell at 789-5511 for further information.

From the Student CD, please complete the following:

- Review the information from S-190 on Fire Behavior and fire weather.
- Review the document "Basic Land Navigation". Give particular emphasis on reading topographic maps.
- Read the document "The FLAME Idea In a Nutshell." WE will be using this model extensively in the course. It's easier than it looks...honest!
- Read the document "Determining Fuel Models for Estimating Fire Behavior." You **MUST** be able to identify fuel models.

Finally, you must complete the Pre-test included on the CD. Print it out from the CD. Complete it, bring this test with you to the first day of class and turn it in. Yes, it's open-book, and you may use all references on the CD.

I have a passion for this topic, and am committed to your acquisition of this information. If you have any questions, please give me a call. I am here to help you succeed.

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