

S-290 Intermediate Wildland Fire Behavior



Date: January 21-24, 2025

Location: Wildfire Response Program , 1085 Richards Ave, Santa Fe, NM 87507

This is a combined course between EMNRD- Forestry Division and the Santa Fe/Carson National Forest.

Course Description:

This 4-day course is designed to provide participants with the knowledge and skills needed to predict fire behavior and understand the factors influencing fire dynamics. Topics include fire behavior models, fuel types, weather conditions, topography, and how they interact in wildland fire environments.

Objectives:

- Identify and describe the characteristics of fuels, weather, and topography that influence wildland fire behavior.
- Describe the interaction of fuels, weather, and topography on wildland fire behavior, fireline tactics, and safety.
- Describe the causes of extreme fire behavior conditions (long range spotting, crowning, and fire whirls) that develop due to weather, fuels, and/or topography.
- Interpret, communicate, apply, and document wildland fire behavior and weather information.

Prerequisite Qualifications and Training:

- Successful completion of [S-190](#), Introduction to Wildland Fire Behavior.
- Satisfactory completion of pre-selection assessment and pre-course work.

Registration Information:

- **Cost:** None
- **Registration Process:** NWCG Nomination Form to course coordinator.
- **Deadline:** Friday, December 27th, 2024
- **Course Coordinator:** Genevieve Isackson, USFS Training Center Manager
Email: genevieve.isackson@usda.gov
Phone: 505-438-5341
Cell: 505-231-4066

Important Notes:

- Link to nomination form. Print and save to fill it out. - [NWCG Nomination Form](#)
- Acceptance letters with pre-course work will be sent out the first of the year, 2025.