

WILDLAND FIRE TRAINING

NWCG S-290 Intermediate Wildland Fire Behavior



When

Saturday January 28th, Sunday January 29th, Saturday February 4th & Sunday February 5th
Class will run 8:00-17:00 each day

Where

Platte Fire Station, 521 South Vermont Avenue, Platte, SD
www.plattevfd.com

Registration Fee: NONE

Course Pre-Requisites:

Successful completion of S-190 Introduction to Wildland Fire Behavior and satisfactory completion of S-290 pre-course work.

Pre-registration required: class size **WILL BE LIMITED** to 30 students; please register ASAP
Pre course work and student CD will be mailed to you immediately upon receiving your registration.

NOMINATION GUIDELINES

Nominations for Wildland classes can be done through IQS or NOM form is attached. Students will receive a confirmation letter/email and pre-course materials will be sent. Send registration to one of the following or for further information or if you need assistance:

Jess Sondgeroth, Cell (605) 207-0026, jsondgeroth@plattevfd.com
Rick Gustad, Cell (605) 680-2637, chief@plattevfd.com

Refreshments will be provided, and lunch will be available on-site for \$6.00 per day

Lodging Available:

Kings Inn (800) 337-7756, 211 East 7th Street (1 ½ blocks from Fire Station), Indoor Pool and Hot-Tub
Dakota County Inn (800) 336-2607, 821 East 7th Street (East edge of Platte)

Jim Burk with SDWFS May have some grant funding available for your agency to offset the costs of mileage and lodging expenses incurred as a result of attending this course. Contact him for details.

NWCG INTERAGENCY TRAINING NOMINATION AND AGREEMENT TO COLLECT FUNDS

INSTRUCTIONS: Complete Part I. Complete PART II only if there are tuition charges for the training.

Part I - TRAINING NOMINATION

Course Number: S-290	Course Name: Intermediate Wildland Fire Behavior	Priority _____ of _____	
IQS Session Number:	Course Location: Platte Fire Station, 521 South Vermont Ave. Platte, SD 57369	Course Date(s): 01/28/12, 01/29/12, 02/04/12 & 02/05/12	
Course Tuition (if required): NONE	Course Coordinator Name (First Last): Jess Sondgeroth Rick Gustad	Crse. Coord. Phone: Jess (605) 207-0026, Rick (605) 680-2637	
Date Submitted:	Crse Coord. E-Mail: Jess - jsondgeroth@plattevfd.com Rick – chief@plattevfd.com	Crse Coord. FAX: (605) 337-2235	
Employee's IQS ID Number:			
Nominee's Name (First MI Last):			
Working Job Title:		E-Mail:	
Agency Name:		Fax:	
Home Unit:		Nominee's Mailing Address (if different):	
Street:		Street: (need postal service address to mail course materials)	
City:	State:	City:	State:
Zip:	Telephone:	Zip:	Telephone:
List training completed and dates pertinent to this course:			
List your past qualifications pertinent to this course:			
Nominee's Signature: (I will notify the Unit Training Representative if I am unable to attend.)			
Supervisor's Signature: (I certify the nominee meets the prerequisites, or, if not met, I will put the reasons for attending the course in Remarks.)			
Remarks:			

Course Description

This is a classroom-based skills course designed to prepare the prospective fireline supervisor to undertake safe and effective fire management operations. It is the second course in a series that collectively serves to develop fire behavior prediction knowledge and skills. Fire environment differences are discussed as necessary; instructor should stress local conditions.

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.

Course Components and Hours to Complete

Course Components

Hours to Complete Pre-selection assessment 2

Pre-course work 3

Instructor-led training 32

Total Hours 37

Target Group Personnel desiring to be qualified as any single resource boss or fire effects monitor (FEMO).

Minimum Instructor Qualifications

The lead instructor must be qualified at the strike team leader (STL) or task force leader (TFLD), or prescribed fire burn boss type 2 (RXB2). Successful completion of S-490 Advanced Fire Behavior Calculations is recommended. Unit instructors must be qualified as a single resource boss. A meteorologist is highly recommended to instruct the weather sections of this class. Also see Instructor Certification at the beginning of this Guide.

Course Prerequisites

Introduction to Wildland Fire Behavior (S-190).

Satisfactory completion of pre-selection assessment.

Satisfactory completion of pre-course work.

NWCG Field Manager's Course Guide 09/11