## Student Evaluation Task Sheet

## **Completion Instructions**

The S-190 Student Evaluation Task Sheet is intended for distribution during the Course Introduction, and tasks can be completed throughout the course. It provides an opportunity for students to demonstrate achievement of course objectives. Open discussion with other students and instructors is encouraged.

NWCG Position Task Books (PTBs) are a key component of the qualification process for specified NWCG positions. The PTB provides an observable, measurable, and standardized means to evaluate and document trainee proficiency. This task sheet mirrors the format and intent of the NWCG PTB.

Although there is no established PTB for the Firefighter Type 2 (FFT2) position, the S-190 Student Evaluation Task Sheet serves a similar purpose by enabling evaluation and documentation of student performance in the S-190 course.

All responses must be reviewed and evaluated by an instructor prior to the end of the course and documented in the Evaluator column. Successful performance of identified tasks (as well as engagement in class discussion and successful completion of in-course knowledge checks), will result in a recommendation to the agency that the trainee be certified for completing S-190, Introduction to Wildland Fire Behavior.

S-190 Student Evaluation Task Sheet Assigned To:				
Student Name:				
S-190 Student Evaluation Task Sheet Initiated By:				
Instructor Name:				
Home Unit Title:				
Home Unit/Agency:				
Date Initiated:				
The material contained in this task sheet accurately defines the knowledge expected of the course for which it was developed. This task sheet is approved for use as a student evaluation document in accordance with the instructions contained herein.				

## Student Evaluation Task Sheet

	TASK	CODE	ANSWER	EVALUATOR: Initial & date upon completion of task
1.	Identify how many feet are in a chain.	С		
2.	Name the three sides of the fire triangle.	С		
3.	Summarize how each of the three methods of heat transfer (conduction, convection, radiation) supplies heat to a fuel to start a fire.	С		
4.	Explain the reason for establishing an anchor point.	С		
5.	Differentiate the characteristics of the fuels found on a north aspect from those found on a south aspect.	С		
6.	Describe how slope can affect a fire's rate of spread.	С		
7.	Explain the difference between dry bulb and wet bulb temperatures.	С		
8.	Explain the inverse relationship between temperature and relative humidity.	С		
9.	Tell the evaluator what direction a north wind is coming from.	С		
10.	Describe what effect an incoming cold front may have on fire behavior.	С		