



## S-270 Basic Air Operations

May 19-20th 2008

Wenatchee Valley Rappel Base Training Room

3796 Airport Way

East Wenatchee, WA 98802

Course Coordinator: Nick Gavin [ngavin@fs.fed.us](mailto:ngavin@fs.fed.us) Phone: (509) 884-2492 Fax: (509) 884-8799

Nominations Due: **April 25<sup>th</sup> 2008**

Selection list will be mailed

### Target Group

- Advanced firefighter/ squad leader; those planning to qualify as a single resource boss.

### Prerequisites

- S-130, S-190, I-200

### Course Description

- The course affords the trainee a survey of uses of aircraft in fire suppression and provides trainees instruction on how to conduct themselves in and around aircraft. The course also deals with management policy, regulations, and procedures, which govern agency aviation operations in fire suppression. It will familiarize the trainee with tactical and logistical uses of aircraft in fire suppression as well as describe the specifications for helicopter landing areas.

### Course Objectives

- List the 4 ICS Type of helicopters and air tankers and the criteria that make up each type.
- Be able to identify aircraft makes and models.
- Identify and discuss safety procedures to be followed during flight and while working around aircraft.
- Describe aviation regulations that agencies implement which are more restrictive than the Federal Aviation Administration (FAA).
- Define and discuss tactical and logistical uses of aircraft used by agencies in fire suppression.
- Describe the criteria for determining the effectiveness of a suppressant/ retardant drop and safety procedures to observe during a suppressant/ retardant drop.
- Identify specifications and safety requirements for helicopter landing areas used by agencies in fire suppression.