



FIRE DEPARTMENT SAFETY OFFICERS ASSOCIATION

INCIDENT SAFETY OFFICER
(NFPA 1521-2020)

PRACTICAL SKILLS

INCIDENT SAFETY OFFICER – NFPA 1521-2020: 5.3.5

DETERMINE WILDLAND FIRE GROWTH CONDITIONS

STUDENT NAME:

SKILL SHEET # 16

Skill Objective: Perform the duties of an Incident Safety Officer in identifying and analyzing the fuel, weather and environmental effects on vegetation fires that lead to hostile fire conditions.

Skill Procedure: The candidate, at an incident or planned event, will perform the duties of an Incident Safety Officer, monitor building/ structure for potential collapse hazards, establish control zones, eliminate unsafe conditions and communicate effectively within the ICS system.

<u>Items to be checked</u>	FIRST TEST		RETEST	
	Pass	Fail	Pass	Fail
<i>If the candidate:</i>				
1. Analyze wildland scene conditions				
2. Review IAP				
3. Establish incident safety plan				
4. Identify and interpret environmental hazards and conditions				
5. Determine fire growth and potential blow up based on fuel, topography and flame length				
6. Monitor weather conditions and effects				
7. Communicate hazards with incident command (face-to-face and radio)				
8. Anticipate evolving site conditions				
9. Exercise authority to suspend imminent danger operations				

Candidate MUST successfully master each step listed to pass this skill.

Candidate's Grade:

Pass

Fail

Evaluator's Signature: _____

Date: _____