

# **SKILLS MANUAL**

## **CHAPTER ELEVEN**

### **INTERMEDIATE WILDLAND FIRE FIGHTER**

**NFPA 1051, 2012 Edition**

**EFFECTIVE JANUARY 1, 2013**



**Texas Commission on Fire Protection**  
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## **INSTRUCTION SHEET**

### **INTERMEDIATE WILDLAND FIRE FIGHTER PERFORMANCE SKILLS**

#### **Format**

The Intermediate Wildland Fire Fighter performance skills are designed to meet both the NFPA and NWCG national standards. Therefore, this curriculum contains both “performance standards evaluations” and “task book skills.” The performance standards evaluations are designed for testing and demonstrating proficiency of the NFPA job performance requirements (JPRs). The task book skills are designed to meet the requirements of the NWCG Position Task Book for FFT1/ICT5.

#### **Performance Standard Evaluations**

The performance standard evaluation skill sheets are to be used to prepare and test the trainees according to TCFP rules for skills testing. The scoring method for the Intermediate Wildland Fire Fighter performance standard evaluation skill sheets is satisfactory (S) or unsatisfactory (U) for each grading criteria, and a Pass or Fail for the entire skill sheet. In order to successfully pass an Intermediate Wildland Fire Fighter performance standard evaluation, the Intermediate Wildland Fire Fighter trainee must receive satisfactory scores in all of the grading criteria. Any grading criteria marked unsatisfactory shall require the examiner to explain the reason for the failure in written form in the comments section of the skill sheet. Some of the performance standards evaluations can be used to document completion of task book skills. However, there are several remaining task book tasks which must be completed as described below.

#### **Task Book Skills**

The TCFP Intermediate Wildland Fire Fighter certification also requires the completion of the NWCG Position Task Book (PTB) for FFT1/ICT5 in addition to this curriculum. The PTB shall be completed as described in National Wildfire Coordinating Group (NWCG) Wildland Fire Qualification System Guide (310-1) and in the Texas Intrastate Fire Mutual Aid System (TIFMAS) Business Manual.

**The NWCG Position Task Book for FFT1/ICT5 can be found on this web site:**

<http://ticc.tamu.edu/Documents/IncidentResponse/TIFMAS/pms-311-14%20FFI-ICT5.pdf>

**EQUIPMENT LIST**  
**BASIC WILDLAND FIRE FIGHTER CURRICULUM**

<b>BASIC WILDLAND FIRE FIGHTER</b>								
<b>Item</b>	<b>Skill Numbers</b>							
	<b>1</b>	<b>2 (part 1)</b>	<b>2 (part 2)</b>	<b>3 (part 1)</b>	<b>3 (part 2)</b>	<b>3 (part 3)</b>	<b>3 (part 4)</b>	<b>3 (part 5)</b>
Practice fire shelter	✓	✓						
Hard hat		✓						
Hand tools specific to the task	✓							
Timing device	✓							
Fire resistant shirt/pants or jump suit		✓						
8" leather boots		✓						
Leather gloves		✓						
Eye protection		✓						
Axe			✓		✓			
Pulaski			✓		✓			
McLeod			✓		✓			
Combi tool			✓		✓			
Shovel			✓		✓			
Grub hoe			✓		✓			
File			✓		✓			
<i>Incident Response Pocket Guide (IRPG)</i>				✓			✓	✓
<i>Wildland Fire Incident Mgmt Field Guide</i>							✓	✓
Fire rake					✓			
Broom					✓			
Other miscellaneous hand tools (AHJ)					✓			
Backpack pump (or other agent application equipmt)					✓			
Drip torch						✓		
Fusee						✓		
Picture or video scenario							✓	✓

**EQUIPMENT LIST**  
**INTERMEDIATE WILDLAND FIRE FIGHTER CURRICULUM**

<b>INTERMEDIATE WILDLAND FIRE FIGHTER</b>										
<b>Item</b>	<b>Skill Numbers</b>									
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
Map	✓									
Compass	✓									
2 portable radios		✓								
Equipment specific to the assigned task			✓	✓						
Assignment specific PPE			✓	✓						
<i>Incident Response Pocket Guide (IRPG)</i>				✓		✓				
<i>Wildland Fire Incident Management Field Guide</i>						✓				
Power tools (and associated maintenance supplies)					✓					
Portable pumps (and associated maintenance supplies)					✓					
Small tools					✓					
Eye protection					✓					
Picture or video scenario						✓				✓
Chain saw							✓			
Wedges							✓			
Water delivery system								✓		
Hose + nozzle								✓		
Marking devices (scene tape, traffic cones, etc.)									✓	
Simulated evidence									✓	

Wildland Fire Fighter Skills

Discipline	Objective	Skill Number	Functional Name	NFPA 1051 #
Basic	General	1	Using a Fire Shelter	5.1.1
Basic	Preparedness	2	Part 1 - Inspect PPE	5.1.1, 5.3.2
			Part 2 - Equipment Maintenance	5.3.3
Basic	Suppression	3	Part 1 - Using the IRPG	5.5.3
			Part 2 - Constructing a Fireline	5.5.4
			Part 3 - Ignition Devices	5.5.5
			Part 4 - Protect Structures	5.5.6
			Part 5 - Mop Up Fire Area	5.5.7
Intermediate	General	1	Using a Map and Compass	6.1.1
Intermediate	General	2	Using a Radio	6.1.1
Intermediate	HR Management	3	Evaluating Crew Members Readiness	6.2.1
Intermediate	HR Management	4	Briefing & Leading Personnel	6.2.2, 6.2.3
Intermediate	Preparedness	5	Maintaining Power Tools & Portable Pumps	6.3.2
Intermediate	Suppression	6	Protect Improved Property	6.5.3
Intermediate	Preparedness	7	Operate a Chainsaw	6.5.4, 6.3.3
Intermediate	Suppression	8	Operate Water Delivery Equipment	6.5.5, 6.3.3
Intermediate	Suppression	9	Evidence Preservation & Site Security	6.5.6
Intermediate	Suppression	10	Communicate Fire Behavior	6.5.7

**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
Performance Standards Evaluation

**SKILL #1**

Using Map and Compass (Orienteering)

**Subject: General**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.1.1**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

The Intermediate Wildland Fire Fighter trainee shall demonstrate proper orienteering skills by reading a map and using a compass.

**INSTRUCTIONS - procedures for achieving the objective**

Given a local topographical map and compass you will accurately navigate to assigned destination. You will begin on my instruction to start. The skill will end when you state to me the distance and bearing to your assigned destination. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

The examiner must provide the wildland firefighter trainee with an assigned destination. Their current position is the starting point.

**PREPARATION & EQUIPMENT**

Map

Compass

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #1**

Using Map and Compass (Orienteering)

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b><u>TEST</u></b>		<b><u>RETEST</u></b>	
<b>SKILL #1</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
The Intermediate Wildland Fire Fighter trainee shall demonstrate proper orienteering skills by reading a map and using a compass.				
a. Uses compass to point to true North				
b. Accurately orients map using compass, landmarks, topographical features, etc.				
c. Verifies location by comparing topographic features with map				
d. Accurately reads and identifies at least three map symbols and/or features				
e. Accurately computes distance and bearing				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as  
“Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
Performance Standards Evaluation

**SKILL #2**  
Using a Radio

**Subject: General**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.1.1**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

The Intermediate Wildland Fire Fighter trainee shall demonstrate the proper use of a portable radio.

**INSTRUCTIONS - procedures for achieving the objective**

Given a portable radio and an assigned channel you will demonstrate how to prepare the radio and transmit and receive messages. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

The examiner shall give the trainee an assigned channel before beginning the skill.

**PREPARATION & EQUIPMENT**

2 Portable Radios

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #2**  
Using a Radio

Candidate: \_\_\_\_\_

Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

\_\_\_\_\_

School: \_\_\_\_\_

\_\_\_\_\_

Test Site: \_\_\_\_\_

\_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b><u>TEST</u></b>		<b><u>RETEST</u></b>	
<b>SKILL #2</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
The Intermediate Wildland Fire Fighter trainee shall demonstrate the proper use of a portable radio.				
a. Prepares radio for use				
b. Selects proper channel				
c. Receives transmitted message				
d. Holds mic two to four inches from mouth				
e. Transmits using clear text				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER  
Performance Standards Evaluation**

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #3**

Evaluate Crew Members' Readiness

**Subject: Human Resources Management**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.2.1**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Evaluate the readiness of assigned crew members, given a wildland fire, an assigned task, and agency equipment standards, so that crew members are equipped and supplied for suppression duties. (6.2.1)

**INSTRUCTIONS - procedures for achieving the objective**

Given a wildland fire, an assigned task, and agency equipment standards, you will evaluate the readiness of assigned crew members so that they are equipped and supplied for suppression duties. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

**PREPARATION & EQUIPMENT**

Equipment specific to the assigned task  
Assignment specific PPE

**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #3**

Evaluate Crew Members' Readiness

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b><u>TEST</u></b>		<b><u>RETEST</u></b>	
<b>SKILL #3</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Evaluate the readiness of assigned crew members, given a wildland fire, an assigned task, and agency equipment standards, so that crew members are equipped and supplied for suppression duties. (6.2.1)				
a. Inspects members' personal protective equipment				
b. Inspects members' tools				
c. Inspects members' supplies				
d. Inspects members' qualifications				
e. Evaluates members' physical fitness levels				
f. Performs skill in a safe and proficient manner				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
Performance Standards Evaluation

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #4**

Briefing and Leading Personnel

**Subject: Human Resource Management**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.2.2, 6.2.3**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Brief assigned personnel, given an assignment, supporting information, and equipment requirements, so that the personnel are informed of specific tasks, standards, safety, operational, and special interest area considerations. (6.2.2)

Lead wildland fire fighters in the performance of a task, given an assignment and performance standards, so that the task is safely completed within the standards in accordance with agency guidelines. (6.2.3)

**INSTRUCTIONS - procedures for achieving the objective**

Given an assignment, supporting information, equipment requirements and performance standards, you will brief assigned personnel utilizing the briefing checklist in the IRPG. Then you will lead assigned personnel so that the task is safely completed. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

**PREPARATION & EQUIPMENT**

*IRPG*

Equipment specific to the assignment

Assignment specific PPE

**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #4**

Briefing and Leading Personnel

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b><u>TEST</u></b>		<b><u>RETEST</u></b>	
<b>SKILL #4</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Brief assigned personnel, given an assignment, supporting information, and equipment requirements, so that the personnel are informed of specific tasks, standards, safety, operational, and special interest area considerations. (6.2.2)				
Lead wildland fire fighters in the performance of a task, given an assignment and performance standards, so that the task is safely completed within the standards in accordance with agency guidelines. (6.2.3)				
a. Includes situation				
b. Includes mission/execution				
c. Includes communications				
d. Includes service/support				
e. Includes risk management				
f. Includes questions or concerns				
g. Demonstrates proper briefing skills				
h. Demonstrates effective leadership skills				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER  
Performance Standards Evaluation**

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #5**

Maintain Power Tools and Portable Pumps

**Subject: Preparedness**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.3.2**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Maintain power tools and portable pumps, given agency maintenance specifications, supplies, and small tools, so that equipment is maintained and serviceable and defects are recognized and repaired. (6.3.2)

**INSTRUCTIONS - procedures for achieving the objective**

Given agency maintenance specifications, supplies, and small tools, you will maintain power tools and portable pumps so that equipment is maintained and serviceable and defects are recognized and repaired. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The firefighter trainee will not be allowed to review the performance steps at the time of testing.

The examiner will provide the firefighter trainee with equipment that has defects that must be repaired. Examples include:

- Dull/chipped chain on saw
- Low fuel
- Low oil
- Pull cord worn/frayed

**PREPARATION & EQUIPMENT**

Power tools  
Portable pumps  
Small tools  
Supplies  
Eye protection

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #5**

Maintain Power Tools and Portable Pumps

Candidate: \_\_\_\_\_

Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

\_\_\_\_\_

School: \_\_\_\_\_

\_\_\_\_\_

Test Site: \_\_\_\_\_

\_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b><u>TEST</u></b>		<b><u>RETEST</u></b>	
<b>SKILL #5</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Maintain power tools and portable pumps, given agency maintenance specifications, supplies, and small tools, so that equipment is maintained and serviceable and defects are recognized and repaired. (6.3.2)				
<b>Power Tool</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
a. Performed power tool maintenance safely and proficiently				
b. Recognized defects				
c. Performed repair(s) to power tool(s) safely and proficiently				
<b>Portable Pump</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
a. Performed repair(s) to portable pump(s) safely and proficiently				
b. Recognized defects				
c. Performed portable pump maintenance safely and proficiently				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER  
Performance Standards Evaluation**

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #6**

Protect Improved Property

**Subject: Suppression**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.5.3**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Effect the reduction of fire exposure to improved properties given a wildland or wildland/urban interface fire and available tools and equipment so that improvements are protected and the risk from fire is reduced. (6.5.3)

**INSTRUCTIONS - procedures for achieving the objective**

Given a wildland or urban/interface fire scenario and using the *IRPG* or *Wildland Fire Incident Management Field Guide*, you will describe methods to reduce the threat of fire exposure to structures. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The firefighter trainee will not be allowed to review the performance steps at the time of testing.

The wildland firefighter trainee shall be provided with a picture or video of a wildland or urban/interface with structures.

**PREPARATION & EQUIPMENT**

Picture or video scenario

*IRPG*

*Wildland Fire Incident Management Field Guide*

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**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
 Performance Standards Evaluation

**SKILL #6**  
 Protect Improved Property

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b>TEST</b>		<b>RETEST</b>	
<b>SKILL #6</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Effect the reduction of fire exposure to improved properties given a wildland or wildland/urban interface fire and available tools and equipment so that improvements are protected and the risk from fire is reduced. (6.5.3)				
a. Explains the importance of LCES				
b. Describes wildland structural triage				
c. Identifies and explains fuel removal and ladder fuels				
d. Discusses structural ignition factors				
e. Describes structural preparation for wildfire				
f. Describes the effective use of tools and equipment to protect the structure				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
Performance Standards Evaluation

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #7**

Operate a Chainsaw

**Subject: Preparedness**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.5.4, 6.3.3**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Operate a chain saw, given an assignment at a wildland fire and operational standards, so that the assignment is safely completed. (6.5.4)

Inspect tools and equipment, given agency specifications, so that availability of the tools and equipment for fire use is ensured. (6.3.3)

**INSTRUCTIONS - procedures for achieving the objective**

Given a chain saw you will describe to me the proper procedures for inspecting, operating and transporting a chainsaw. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

The operation of the chainsaw for this skill is to be simulated.

**PREPARATION & EQUIPMENT**

Chain saw

Wedges

The wildland firefighter trainee shall accomplish the skill wearing "**FULL PROTECTIVE CLOTHING FOR WILDLAND FIREFIGHTERS**" as defined in the *Fireline Handbook* (Appendix A, p. 39) which includes hard hat, fire resistant shirt/pants or jump suit, 8" leather boots, leather gloves, fire shelter, hearing/eye protection.

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #7**

Operate a Chainsaw

Candidate: \_\_\_\_\_

Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

\_\_\_\_\_

School: \_\_\_\_\_

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Test Site: \_\_\_\_\_

\_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b>TEST</b>		<b>RETEST</b>	
<b>SKILL #7</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Operate a chain saw, given an assignment at a wildland fire and operational standards, so that the assignment is safely completed. (6.5.4)				
Inspect tools and equipment, given agency specifications, so that availability of the tools and equipment for fire use is ensured. (6.3.3)				
a. Inspects chainsaw according to local SOPs and/or manufacturer's guidelines				
b. Describes additional PPE for saw usage				
c. Describes how to properly prepare the site				
d. Describes how to safely and proficiently handle chainsaw				
e. Simulates proper cutting techniques				
f. Explains the proper use of wedges				
g. Transports saw and other equipment according to local SOPs				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
Performance Standards Evaluation

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #8**

Operate Water Delivery Equipment

**Subject: Suppression**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.5.5, 6.3.3**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Operate water delivery equipment, given an assignment at a wildland fire and operational standards, so that the proper equipment is selected, desired nozzle pressure is attained, and flow is maintained. (6.5.5)

Inspect tools and equipment, given agency specifications, so that availability of the tools and equipment for fire use is ensured. (6.3.3)

**INSTRUCTIONS - procedures for achieving the objective**

Given an assignment at a wildland fire, you will operate water delivery equipment so that the proper equipment is selected, desired nozzle pressure is attained, and flow is maintained. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

**PREPARATION & EQUIPMENT**

Water delivery equipment

Hose

Nozzle

The wildland firefighter trainee shall accomplish the skill wearing "**FULL PROTECTIVE CLOTHING FOR WILDLAND FIREFIGHTERS**" as defined in the *Fireline Handbook* (Appendix A, p. 39) which includes hard hat, fire resistant shirt/pants or jump suit, 8" leather boots, leather gloves, fire shelter, hearing/eye protection.

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #8**

Operate Water Delivery Equipment

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b>TEST</b>		<b>RETEST</b>	
<b>SKILL #8</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Operate water delivery equipment, given an assignment at a wildland fire and operational standards, so that the proper equipment is selected, desired nozzle pressure is attained, and flow is maintained. (6.5.5)				
Inspect tools and equipment, given agency specifications, so that availability of the tools and equipment for fire use is ensured. (6.3.3)				
a. Inspects equipment according to local SOPs and/or manufacturer's guidelines				
b. Demonstrates the correct placement and setup of water delivery system				
c. Attains desired nozzle pressure				
d. Maintains desired flow rate				
e. Operates system safely and proficiently				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION**  
**INTERMEDIATE WILDLAND FIREFIGHTER**  
Performance Standards Evaluation

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #9**

Evidence Preservation and Site Security

**Subject: Suppression**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.5.6**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Secure the area of suspected fire origin and associated evidence, given a wildland fire and agency procedures, so that all evidence or potential evidence is protected from damage or destruction and reported to a supervisor.

**INSTRUCTIONS - procedures for achieving the objective**

Given a wildland fire and agency procedures, you will secure the area of suspected fire origin and associated evidence so that all evidence or potential evidence is protected from damage or destruction and reported to a supervisor. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

**PREPARATION & EQUIPMENT**

Marking devices (scene tape, traffic cones, etc.)  
Simulated evidence

The wildland firefighter trainee shall accomplish the skill wearing "**FULL PROTECTIVE CLOTHING FOR WILDLAND FIREFIGHTERS**" as defined in the *Fireline Handbook* (Appendix A, p. 39) which includes hard hat, fire resistant shirt/pants or jump suit, 8" leather boots, leather gloves, fire shelter, hearing/eye protection.

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #9**

Evidence Preservation and Site Security

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>		<b>TEST</b>		<b>RETEST</b>	
<b>SKILL #9</b>		<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Secure the area of suspected fire origin and associated evidence, given a wildland fire and agency procedures, so that all evidence or potential evidence is protected from damage or destruction and reported to a supervisor. (6.5.6)					
a. Protects evidence from damage or destruction					
b. Effectively uses marking devices for site security					
c. Reports potential evidence to supervisor					
d. Performs skill in a safe and proficient manner					

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER  
Performance Standards Evaluation**

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #10**

Communicate Fire Behavior

**Subject: Suppression**

**Section 1102**

**NFPA 1051, 2012 Edition, 6.5.7**

**Intermediate Wildland Firefighter**

**OBJECTIVE**

Serve as a lookout, given an assignment at a wildland fire as per agency procedures, so that fire fighters are updated or warned when conditions change. (6.5.7)

**INSTRUCTIONS - procedures for achieving the objective**

Given an assignment at a wildland fire scenario, you will serve as a lookout so that fire fighters are updated or warned when conditions change. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

**EXAMINERS NOTE**

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing.

The wildland firefighter trainee shall be provided with a picture or video of a wildland or urban/interface fire and current weather conditions. In addition, the examiner shall provide a change in weather or fire conditions that necessitates the lookout to provide a warning.

**PREPARATION & EQUIPMENT**

Picture or video scenario

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER**

Performance Standards Evaluation

**SKILL #10**

Communicate Fire Behavior

Candidate: \_\_\_\_\_ Notes: \_\_\_\_\_

Examiner: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

<b>Intermediate Wildland Firefighter</b>	<b>TEST</b>		<b>RETEST</b>	
<b>SKILL #10</b>	<b>S</b>	<b>U</b>	<b>S</b>	<b>U</b>
Serve as a lookout, given an assignment at a wildland fire as per agency procedures, so that fire fighters are updated or warned when conditions change. (6.5.7)				
a. Describes the responsibilities of a lookout				
b. Accurately describes current fire behavior				
c. Accurately describes change in fire behavior based on change in conditions				
d. Communicates changing conditions to fire fighters				

**S = Satisfactorily completed/performed**

**U = Unsatisfactorily performed/failed to meet objective or grading step**

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**TEXAS COMMISSION ON FIRE PROTECTION  
INTERMEDIATE WILDLAND FIREFIGHTER  
Performance Standards Evaluation**

**Evaluator/Candidate Comments:**

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**All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.**

_____	_____	Overall Skill Sheet Score
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Overall Skill Sheet Re-Test Score
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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