

SKILLS MANUAL

CHAPTER ELEVEN

BASIC WILDLAND FIRE FIGHTER

**EFFECTIVE JANUARY 1, 2018
REVISED JANUARY 1, 2021**



Texas Commission on Fire Protection
P.O. Box 2286 Austin, Texas 78768-2286 (512) 936-3838

INSTRUCTION SHEET BASIC WILDLAND FIRE FIGHTER PERFORMANCE SKILLS

Format

The Basic Wildland Fire Fighter performance skills were designed to meet both the NFPA and NWCG national standards. For optimal learning, scenario-based training and role-playing is recommended; however, based on departmental needs certain activities may be simulated by other means. Skills demonstration requires realism, and should be conducted at various wildland/urban interface situations when possible. The Course Instructor should specify time constraints as necessary.

Note: The Basic Wildland Fire Fighter performance skills are divided into three Objective areas (General, Preparedness, and Suppression). The TCFP designated skills will be randomly drawn, one from each of the objective areas, requiring three skills to be performed.

Scoring Method

The scoring method 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 the Basic Wildland Fire Fighter skills evaluation, the Basic Wildland Fire Fighter candidate 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.

Preparation and Equipment

Some of the skills require the use of departmental policies. It is suggested that the Course Instructor use the policies and procedures from his/her department. If teaching this course at a non-departmental institution, acquire a fire department's policies and procedures, or modification thereof, to complete these skills.

EQUIPMENT LIST
BASIC WILDLAND FIRE FIGHTER CURRICULUM

BASIC WILDLAND FIRE FIGHTER								
Item	Skill Numbers							
	1	2	3	4	5	6	7	8
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

INTERMEDIATE WILDLAND FIRE FIGHTER										
Item	Skill Numbers									
	1	2	3	4	5	6	7	8	9	10
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	4.1.1
Basic	Preparedness	2	Inspect PPE	4.1.1, 4.3.2
Basic	Preparedness	3	Equipment Maintenance	4.3.3
Basic	Suppression	4	Using the IRPG	4.5.3
Basic	Suppression	5	Constructing a Fireline	4.5.4
Basic	Suppression	6	Ignition Devices	4.5.5
Basic	Suppression	7	Protect Structures	4.5.6
Basic	Suppression	8	Mop Up Fire Area	4.5.7
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
BASIC WILDLAND FIREFIGHTER**

Performance Standards Evaluation

SKILL #1

Using a Fire Shelter

Subject: General

NFPA 1051, 2016 Edition, 4.1.1

Basic Wildland Firefighter

OBJECTIVE

Properly uses required personal protective equipment. (4.1.1)

INSTRUCTIONS - procedures for achieving the objective

You will be given a practice fire shelter in a protective bag. You will demonstrate how to properly deploy a fire shelter in 25 seconds or less. You will begin on my instruction to start. **Time will end** when you state to me that the shelter has been properly deployed. **The skill will end** when you are told that it is safe to come out of the shelter. Do you understand these instructions?

EXAMINER'S NOTE

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

PREPARATION & EQUIPMENT

Practice fire shelter
Hand tools
Timing device

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.

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #1

Using a Fire Shelter

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
	S	U	S	U
SKILL #1				
Properly uses required personal protective equipment. (4.1.1)				
a. Properly wears the required PPE				
b. Leaves hand tools well away from fire shelter				
c. Removes shelter from protective bag				
d. Shakes out and opens folds				
e. Steps into shelter holding bottom flaps down with feet and holding top flaps with gloved hands (no body parts may be outside the shelter)				
f. Positions body so feet are toward oncoming flame front				
g. Verbally states when shelter is properly deployed. Time stops here.				
h. Stays in shelter until supervisor advises it's safe to come out				
i. Performs skill in a safe and proficient manner				
j. Completes deployment in 25 seconds or less				

S = Satisfactorily completed/performed

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
Performance Standards Evaluation

Evaluator/Candidate Comments:

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

Certifying Examiner

Date

Re-Test Certifying Examiner

Date

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #2

Inspect Personal Protective Equipment

Subject: Preparedness

NFPA 1051, 2016 Edition, 4.3.2, 4.1.1

Basic Wildland Firefighter

OBJECTIVE

Maintain assigned personal protective equipment, given the standard equipment issue, so that the equipment is serviceable and available for use on the fireline and defects are recognized and reported to the supervisor. (4.3.2)

Basic verbal communications (4.1.1)

INSTRUCTIONS - procedures for achieving the objective

You will be given a complete set of wildland firefighter personal protective equipment. You shall perform an inspection of the protective equipment in a proficient manner. You will verbally state whether each item is serviceable or defective. You shall also describe the inspection frequency for fire shelters. 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?

EXAMINER'S NOTE

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing. The frequency of fire shelter inspection is upon shelter issuance, the beginning of each fire season, and every two weeks during each fire season.

PREPARATION & EQUIPMENT

Practice fire shelter
Hard hat
Fire resistant shirt/pants or jump suit
8" leather boots
Leather gloves
Eye protection

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #2

Inspect Personal Protective Equipment

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
SKILL #2	S	U	S	U
Maintain assigned personal protective equipment, given the standard equipment issue, so that the equipment is serviceable and available for use on the fireline and defects are recognized and reported to the supervisor. (4.3.2)				
Basic verbal communications (4.1.1)				
Shirt/pants or jumpsuit	S	U	S	U
a. Checks label for conformance with standard and care instructions				
b. Checks for tears				
c. Checks for worn areas				
d. Checks for cleanliness				
e. Checks reflective trim (if applicable)				
f. <i>Verbally states whether clothing is serviceable or defective</i>				
Hard hat/helmet	S	U	S	U
a. Checks label for conformance with standard and care instructions				
b. Checks shell for excessive wear or damage				
c. Checks components of impact system				
d. Checks chin strap for excessive wear or damage				
e. Checks eye protection for excessive wear or damage				
f. Checks shroud (if applicable) for excessive wear or damage				
g. <i>Verbally states whether hard hat/helmet is serviceable or defective</i>				

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

Leather gloves	S	U	S	U
a. Checks label for conformance with standard and care instructions				
b. Checks for excessive wear or damage				
c. Checks for flexibility and fit based on agency SOPs				
d. <i>Verbally states whether leather gloves are serviceable or defective</i>				
8" Leather boots	S	U	S	U
a. Checks label for conformance with standard and care instructions				
b. Checks for excessive wear or damage				
c. Checks for cleanliness based on agency SOPs				
d. Checks for proper fit based on agency SOPs				
e. <i>Verbally states whether boots are serviceable or defective</i>				
Fire shelter	S	U	S	U
a. Checks carrying case for excessive wear or damage				
b. Checks protective bag for discoloration or debris				
c. Checks for tears on shelter longer than 1/4"				
d. Does not remove shelter from sealed bag				
e. <i>Verbally states whether shelter is serviceable or defective</i>				
Inspection frequency of the fire shelter	S	U	S	U
a. <i>Verbally states when inspections should be performed</i>				

S = Satisfactorily completed/performed

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

Evaluator/Candidate Comments:

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

**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"/>

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #3

Equipment Maintenance

Subject: Preparedness

NFPA 1051, 4.3.3

Basic Wildland Firefighter

OBJECTIVE

Maintain assigned suppression hand tools and equipment, given tools and equipment and agency maintenance specifications, so that assigned equipment is maintained and serviceable and defects are recognized and reported to the supervisor. (4.3.3)

INSTRUCTIONS - procedures for achieving the objective

Given a randomly selected piece of equipment, you shall demonstrate the ability to clean, check, sharpen and place equipment in a ready state or report otherwise.

- Axe
- Pulaski
- McLeod
- Combi tool
- Shovel
- Other tools that can be sharpened

EXAMINER'S NOTE

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

The examiner will identify which tool is chosen for the skill.

PREPARATION & EQUIPMENT

Axe
Pulaski
McLeod
Combi tool
Shovel
Grub hoe
File

The wildland firefighter trainee shall accomplish the skill wearing leather gloves and eye protection.

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #3

Equipment Maintenance

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
SKILL #3	S	U	S	U
Maintain assigned suppression hand tools and equipment, given tools and equipment and agency maintenance specifications, so that assigned equipment is maintained and serviceable and defects are recognized and reported to the supervisor. (4.3.3)				
a. Selects correct tool				
b. Sharpens and performs maintenance techniques				
c. Follows maintenance guidelines per AHJ or manufacturer's recommendations				
d. Recognizes and reports defects if applicable (AHJ)				
e. Performs skill in a safe and proficient manner				

S = Satisfactorily completed/performed

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

Evaluator/Candidate Comments:

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

Certifying Examiner

Date

Overall Skill Sheet Score

Pass Fail

Re-Test Certifying Examiner

Date

Overall Skill Sheet Re-Test Score

Pass Fail

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #4

Using the IRPG

Subject: Suppression

NFPA 1051, 2016 Edition, 4.5.3

Basic Wildland Firefighter

OBJECTIVE

Recognize hazards and unsafe situations given a wildland or wildland/urban interface fire and the standard safety policies and procedures of the agency, so that the hazard(s) and unsafe condition(s) are communicated to the supervisor and appropriate action is taken. (4.5.3)

INSTRUCTIONS - procedures for achieving the objective

Using the *IRPG*, you will identify and describe the standard safety policies and procedures for a wildland or wildland/urban interface fire. 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?

EXAMINER'S NOTE

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing. To meet the skill steps evaluation criteria, the wildland firefighter trainee shall identify (locate in the *IRPG*) and describe (summarize and explain the importance of) each of the standard safety policies and procedures.

PREPARATION & EQUIPMENT

IRPG

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
 Performance Standards Evaluation

SKILL #4
 Using the IRPG

Candidate: _____ Notes: _____
 Examiner: _____
 School: _____
 Test Site: _____

Basic Wildland Firefighter	TEST		RETEST	
	S	U	S	U
SKILL #4				
Recognize hazards and unsafe situations given a wildland or wildland/urban interface fire and the standard safety policies and procedures of the agency, so that the hazard(s) and unsafe condition(s) are promptly communicated to the supervisor and appropriate action is taken. (4.5.3)				
a. Identify and describe LCES				
b. Identify and describe the briefing checklist				
c. Identify and describe standard firefighting orders				
d. Identify and describe watchout situations				
e. Identify and describe common denominators on tragedy fires				
f. Identify and describe downhill checklist				
g. Identify and describe wildland urban/interface tactical challenges and hazards				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

Evaluator/Candidate Comments:

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
Performance Standards Evaluation

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

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #5

Construct a Fireline

Subject: Suppression

NFPA 1051, 2016 Edition, 4.5.4

Basic Wildland Firefighter

OBJECTIVE

Construct a fireline, given a wildland fire, agency line construction standards, suppression tools, water or other suppression agents, and equipment, so that the fireline conforms to the construction standard. (4.5.4)

INSTRUCTIONS - procedures for achieving the objective

Given a simulated wildland fire, suppression tools, water or other suppression agents and equipment, you will construct a fire line. 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?

EXAMINER'S NOTE

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

PREPARATION & EQUIPMENT

Axe
Pulaski
McLeod
Combi tool
Shovel
Grub hoe
Fire rake
Broom
Other miscellaneous hand tools (AHJ)
Backpack pump or other agent application equipment (AHJ)

The wildland firefighter trainee shall accomplish the skill wearing "**FULL PROTECTIVE CLOTHING FOR WILDLAND FIREFIGHTERS**" as defined in the Wildland Fire Incident Management Field Guide (pg. 3) which includes hard hat, fire resistant shirt/pants or jump suit, 8" leather boots, leather gloves, fire shelter, hearing/eye protection.

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
 Performance Standards Evaluation

SKILL #5
 Construct a Fireline

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
SKILL #5	S	U	S	U
Construct a fireline, given a wildland fire, agency line construction standards, suppression tools, water or other suppression agents, and equipment, so that the fireline conforms to the construction standard. (4.5.4)				
a. Correctly uses hand tools to construct an adequate fire line				
b. Demonstrates proper fire stream practices and/or agent application				
c. Performs skill in a safe and proficient manner				

S = Satisfactorily completed/performed

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

Evaluator/Candidate Comments:

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

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

Certifying Examiner

Date

Overall Skill Sheet Score

Pass Fail

Re-Test Certifying Examiner

Date

Overall Skill Sheet Re-Test Score

Pass Fail

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #6
Ignition Devices

Subject: Suppression

NFPA 1051, 2016 Edition, 4.5.5

Basic Wildland Firefighter

OBJECTIVE

Secure the fireline, given a wildland fire and suppression tools, water or other suppression agents, and equipment, so that burning materials and unburned fuels that threaten the integrity of the fireline are located and abated. (4.5.5)

INSTRUCTIONS - procedures for achieving the objective

You will identify and assemble basic ignition devices for use to secure a fireline so that burning materials and unburned fuels that threaten the integrity of the fireline are located and abated. 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?

EXAMINER'S NOTE

The wildland firefighter trainee will not be allowed to review the performance steps at the time of testing. At no time will live fire be used during this simulation.

PREPARATION & EQUIPMENT

Drip torch
Fusee

The wildland firefighter trainee shall accomplish the skill wearing "**FULL PROTECTIVE CLOTHING FOR WILDLAND FIREFIGHTERS**" as defined in the Wildland Fire Incident Management Field Guide (pg. 3) which includes hard hat, fire resistant shirt/pants or jump suit, 8" leather boots, leather gloves, fire shelter, hearing/eye protection.

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #6
Ignition Devices

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
	S	U	S	U
SKILL #6				
Secure the fireline, given a wildland fire and suppression tools, water or other suppression agents, and equipment, so that burning materials and unburned fuels that threaten the integrity of the fireline are located and abated. (4.5.5)				
a. Identifies and explains the use of basic ignition devices				
b. Assembles a drip torch				
c. Describes fuel mixture for drip torch				
d. Describes safe transport and demonstrates storage of drip torch and fuel				
e. Describes how to properly use and deploy a fusee				
f. Describes safe transport and demonstrates storage of fusee				
g. Performs skill in a safe and proficient manner				

S = Satisfactorily completed/performed

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

Evaluator/Candidate Comments:

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

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

Certifying Examiner

Date

Overall Skill Sheet Score

Pass Fail

Re-Test Certifying Examiner

Date

Overall Skill Sheet Re-Test Score

Pass Fail

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
Performance Standards Evaluation

SKILL #7
Protect Structures

Subject: Suppression

NFPA 1051, 2016 Edition, 4.5.6

Basic Wildland Firefighter

OBJECTIVE

Describe the methods to reduce the threat of fire exposure to improved properties given a wildland or urban/interface fire, suppression tools, and equipment so that improvements are protected. (4.5.6)

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?

EXAMINER'S 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 with structures.

PREPARATION & EQUIPMENT

Picture or video scenario

IRPG

Wildland Fire Incident Management Field Guide

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #7

Protect Structures

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
	S	U	S	U
SKILL #7				
Describe the methods to reduce the threat of fire exposure to improved properties given a wildland or urban/interface fire, suppression tools, and equipment so that improvements are protected. (4.5.6)				
a. Explains the importance of LCES				
b. Describes wildland structural triage				
c. Describes structural preparation for wildfire				
d. Identifies and explains fuel removal and ladder fuels				
e. Discusses structural ignition factors				
f. Explains equipment and personnel capabilities and limitations				

S = Satisfactorily completed/performed

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

Evaluator/Candidate Comments:

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
Performance Standards Evaluation

Certifying Examiner

Date

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

Re-Test Certifying Examiner

Date

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #8

Mop-Up Fire Area

Subject: Suppression

NFPA 1051, 2016 Edition, 4.5.7

Basic Wildland Firefighter

OBJECTIVE

Mop up fire area, given a wildland fire, suppression tools, and water or other suppression agents and equipment, so that burning fuels that threaten escape are located and extinguished. (4.5.7)

INSTRUCTIONS - procedures for achieving the objective

Given a wildland fire scenario and using the *IRPG* or *Wildland Fire Incident Management Field Guide*, you will describe the tools and techniques needed to properly mop up a fire area to prevent reignition. 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?

EXAMINER'S 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 controlled wildland fire.

PREPARATION & EQUIPMENT

Picture or video scenario

IRPG

Wildland Fire Incident Management Field Guide

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

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

Performance Standards Evaluation

SKILL #8
Mop-Up Fire Area

Candidate: _____

Notes: _____

Examiner: _____

School: _____

Test Site: _____

Basic Wildland Firefighter	<u>TEST</u>		<u>RETEST</u>	
SKILL #8	S	U	S	U
Mop up fire area, given a wildland fire, suppression tools, and water or other suppression agents and equipment, so that burning fuels that threaten escape are located and extinguished. (4.5.7)				
a. Explains the importance of LCES				
b. Describes tools used to perform mop-up operations				
c. Describes techniques used to perform mop-up operations				
d. Identifies factors needed to prevent reignition				

S = Satisfactorily completed/performed

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

Evaluator/Candidate Comments:

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.

TEXAS COMMISSION ON FIRE PROTECTION
BASIC WILDLAND FIREFIGHTER
Performance Standards Evaluation

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

Reprinted with permission from NFPA 1051-2016, *Standard for Wildland Fire fighter Professional Qualifications* Copyright © 2015, National Fire Protection Association, Quincy, MA 02169. This reprinted material is not the complete and official position of the NFPA on the referenced subject, which is represented only by the standard in its entirety.