

FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II
Instructor Curriculum Skill Evaluation Sheet 4

SKILL SHEET		Operate Radio Equipment	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 4
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Radio equipment (mobile or portable) • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will demonstrates their ability to operate a radio	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Wait until there is no radio traffic before you begin your transmission		
	When transmitting, hold the microphone 2 – 4 inches away from your mouth		
	Push the P-T-T button ... hold and wait 2 seconds		
	Speak clearly and keep transmissions brief		
	State the identifier which you are calling and start your message		
	When your message is complete ...wait 2 seconds and release the P-T-T button		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 9	Donning Wildland PPE		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 9	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Nomex shirt (long sleeve cotton shirt) Leather gloves Wildland helmet with chinstrap Eye protection Nomex pants (Blue jeans or work pants like Carhartt, or Dickies brand) 8" leather Boots 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will properly don PPE (Nomex shirt, wildland helmet, gloves, pants and eye protection) for wildfire operations		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Dons the appropriate shirt		
	Dons the wildland helmet with chinstrap and eye protection		
	Dons gloves		
	Fire resistive pants		
	Leather shoes at least 8" high		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15	Coupling a Hose: One Firefighter Foot Tilt Method		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Length of hose Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will couple a hose.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Step on the hose just behind the male coupling, this action will make the threads tilt up.		
	Using both hands, holds the female coupling		
	Turn the female coupling clockwise to thread the hose together.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15	Uncoupling a Hose: Knee Press		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> • Length of hose • Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will uncouple a hose using the knee press method.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Bend the hose back so the male coupling is secured against the ground with the female coupling above the male coupling		
	Kneel on the female coupling with one knee so as to compress the hose gasket		
	Turn the female coupling counter-clockwise to uncouple the hose		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15		Uncoupling a Hose: Two-Firefighter Stiff-Arm Method	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 15
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Length of hose • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:		The student will demonstrate the stiff-arm method to uncouple a hose.	
<i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>			
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Two firefighters take a firm grasp of their respective hose couplings and then push toward each other, which compresses the hose gasket.		
	Using their body weight, with a stiff arm stance, turn the couplings to the left (counterclockwise.)		
	Once the coupling is loosened, the firefighter with the female coupling then turns the female swivel until the hose is uncoupled.		
EVALUATOR COMMENTS:			
[ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15	Replace a Coupling Gasket		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Length of Hose Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will replace a hose gasket.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Grasp the female end of the coupling		
	Pinch the gasket between the thumb and the index finger and pull it out of the groove		
	If the gasket is not pliable or appears damaged, discard it		
	Pinch the new gasket between your thumb and index finger and place the loop into the coupling.		
	Make sure the gasket is seated all the way around the groove		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET	Using Spanner Wrenches		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Length of hose Two spanner wrenches Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will uncouple hose using two spanner wrenches.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Place the spanner to grip a lug on the hose coupling.		
	Take a second spanner and grip a lug on the opposite coupling.		
	The spanner on the male coupling remains stationary, while the spanner on the female coupling is moved in a counter-clockwise direction		
	When loosened the couplings are unthreaded by hand		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15	Using a Wildland Hose Clamp		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Length of hose Engine or Hydrant to pressurize hose Wildland hose clamp Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will demonstrate a wildland hose clamp.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Open up the hose clamp, placing it around the hose.		
	Push the clamp down on the hose, until the clamp is closed, and the clamp lock can be engaged.		
	To remove the hose clamp, grasp the clamp firmly, and disengage the clamp lock. Slowly release the pressure.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15		Hose Rolls: Straight Roll / In-service	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 15
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Length of hose • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will perform a straight hose roll.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Lay the hose out, flat on the floor		
	Start at the male coupling		
	Roll the hose around itself towards the female coupling, until the hose is completely rolled		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15	Marking Defective Hose		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Length of Hose Tag to mark hose Permanent marker Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will demonstrate rolling and marking a defective hose.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Denote the hose is out of service		
	Lay the hose out, flat on the floor		
	Starting at the female coupling		
	Roll the hose around itself towards the male coupling, until the hose is completely rolled		
	The hose receives an out-of-service tag outlining the damage (s)		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15		Hose Roll: Donut Roll	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 15
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Length of hose • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will perform a donut roll	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Lay the hose out, flat on the floor		
	Fold the hose in half lengthwise onto itself with the male coupling on top of the hose		
	Place the male coupling three (3) feet back in from the female coupling		
	Starting at the fold, roll the hose onto itself toward the male and female couplings		
	When completed, the male coupling will be inside the hose roll and protected (only wrapped once)		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15		Hoseline Extension	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 15
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Two lengths of hose • Hose clamp • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will extend a hoseline.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Begin with a charged hose-line		
	Place a hose clamp on the hose eighteen (18) inches from the nozzle.		
	Bleed the water from the nozzle		
	Remove the nozzle		
	Attach the female end of the additional section of hose to the end of the existing section of hose.		
	Replace the nozzle onto the male end of the extended length of hose		
	Flake out the hose		
	Release the hose clamp, charging the new section of hose.		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET 11-		Adz Hoe Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Adz Hoe • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:		The student will perform maintenance on an Adz Hoe.	
<i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>			
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper or a wire brush, remove all rust and debris from the Adz Hoe head.		
	Using a mill bastard file, maintain the cutting edge of the Adz Hoe. The grubbing edge should be 3/8 inch wide and be beveled at a 45 degree angle on the inside only		
	Apply a thin coating of light machine or motor oil to the tool head.		
	If the handle is cracked, take the tool out of service		
	If the handle is loose, tighten or take the tool out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply boiled linseed oil to the handle and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks, Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	DO YOU WANT TO ADD ANYTHING IN HERE ABOUT THE PROPER DISPOSAL OF THE OILY RAGS?
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET		Using the Adz Hoe	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Adz Hoe • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will demonstrate using an Adz Hoe.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Grasp the handle firmly		
	Place feet apart on solid footing using a stance that is comfortable and compatible with the surface on which you are working.		
	Flex your knees, holding the handle where it feels comfortable.		
	Hands should go no higher than your shoulders on the upswing.		
	As you swing down, slide one of your hand along the shaft of the handle to meet the other hand, which is grasping the bottom.		
	Let the Adz hoe make contact with the ground, using the weight of the tool to gain momentum		
	If the Adz hoe sticks in the material, work the handle up and down a few times to release		
	You may also place a foot under the Adz hoe handle to help wedge the grubbing edge out of the soil.		
	When using the grubbing edge side to dig or cut root material, set your stance. Maintain a firm grip.		

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	Swing through, using the weight of the tool to drive the grubbing edge into the soil.		
	If the grubbing edge gets stuck, push the handle forward a little, and then pull it back toward you. If the grubbing edge won't release, lower the handle parallel to the surface you are cutting and rotate the handle 15° in either direction.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET	Bone-Yarding		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter:	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> • Wildland PPE • Variety Variety of Wildland Tools 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The candidate will demonstrate the technique of Bone-Yarding		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Clear an area devoid of fuels inside the burn and away from any heat or near an accumulation of chunks, small limbs and logs		
	Inspect chunks, small limbs and logs that are partially burning using Cold Trailing		
	Scale shall be removed and the cold fuel shall be put into the cleared area		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET	Building a Cup Trench		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter WHICH ONE?	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Wildland PPE Assorted Wildland Tools 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	<p style="color: blue;">Working as a member of a crew, the candidate as a member of a crew will construct a "Cup Trench"</p>		
CRITERIA:	<p style="color: red;">NOTE: Based on material from the Skill Drill Instructor Guides</p> <p style="color: red;">[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</p>		
Critical?		Pass	Fail
	<p style="color: blue;">Working on a slope, will dig into the ground slope in a "V" shape, piling the soil in front of the "V" as the crew moves across the slope in a forward motion</p> <p style="color: blue;">DO WE NEED "in a forward motion"?</p>		
	<p>The soil shall be piled pile in such a way that it forms a build-up of material creating forming a berm. The berm must be high enough and the depth of the "V" must be deep enough to contain any rolling debris</p>		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET	Carrying Tools		
OBJECTIVE:	NFPA 1001, 4.5.1	FEH Chapter: 11	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Wildland PPE Assortment of Wildland Tools 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The candidate shall demonstrate how to safely carry wildland tools safely		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	The tool shall be carried at the Candidate's side, gripped at the balance point near the head, with the handle extending behind the candidate		
	The tool shall be carried with the sharp edge pointing down and away towards the ground. Note: If a McLeod is used the sharp edge is up, if a Pulaski is used the mattock (grubbing edge) shall be carried in the up position		
	The tool shall be carried on the downhill side		
	A spacing of at least ten (10') shall be maintained between from the other members		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 21-	Cold Trailing		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter:	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The candidate will demonstrate the technique of Cold Trailing		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	<p>The glove will be removed from a hand</p> <p>The Candidate will remove a glove from one hand.</p>		
	<p>Carefully using the back of the ungloved hand, the student will slowly move the hand in a back and forth motion while slowly getting closer to the suspected hot area</p> <p>Using the back of the ungloved hand, the Candidate will assess the temperature of a suspected hot area. The Candidate will demonstrate how to move their hand in a back and forth motion over this area while gradually moving closer to check for heat.</p>		
	<p>If a hot area is found it is to be dug out and the process starts again until the area is cold</p>		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-		Combi Tool Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.5.1	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Combi Tool • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will perform maintenance / sharpening on a combination tool.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper or a wire brush remove all rust and debris from the Combi tool head.		
	Stabilize the tool by sticking the pick end in the ground		
	Using a mill bastard file, sharpen 1.5 inches in from the heel on each side of the shovel blade until a subtle point is formed at the center tip of the blade		
	Remove the pick end from the ground		
	Stabilize the tool by pushing the shovel blade into the ground		
	Using a mill bastard file, sharpen the end of the pick at a 45 degree angle		
	If the handle is cracked, take out of service		
	If the handle is loose, tighten or take out of service		
	Apply a thin coating of light machine oil or motor oil on the tool head		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply boiled linseed oil to the handle and work well into the wood.		

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	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks, clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	DO WE WANT TO MENTION DISPOSAL OF OILY RAGS? IS THERE A TECHNIQUE THAT DOES NOT INVOLVED PUTTING THE TOOL IN THE GROUND? USING A VISE INSTEAD, MAYBE?		
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II
Instructor Curriculum Skill Evaluation Sheet 11-

SKILL SHEET 11-		Combination tool Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.5.1	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Combination Tool • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will perform maintenance on a combination tool.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Remove all paint from the Combination tool head. Sand or use a wire brush until the steel is clean and shiny.		
	Use a mill bastard file to maintain the cutting edge of the combination tool. Starting 1.5 inches in from the heel on each side of the blade, file until a subtle point is formed at the tip of the blade. Do the same number of strokes and with the same amount of pressure on each side so that the shovel point does not drift from the center line and sharpen the pick to 45 degree angle.		
	Put a thin coating of light machine or motor oil on the tool head. Do not use lubricant that contains 1,1,1 trichloromethane.		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Coat handle with boiled linseed oil and work well into the wood.		
	For plastic handles, clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles, inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		

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<p>EVALUATOR COMMENTS:</p> <p>[ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]</p>	<p>DISPOSAL OF OILY RAGS? IS A COMBI TOOL AND A COMBINATION TOOL THE SAME THING? WHY IS TRICHLOROMETHANE MENTIONED FOR THIS TOOL BUT NOT OTHERS?</p>
<p>EVALUATOR SIGNATURE:</p>	
<p>STUDENT SIGNATURE:</p>	

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SKILL SHEET		Dry Mop-up	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Assorted hand tools 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will demonstrate how to conduct dry mop-up	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Start dry mop mop as soon as the fire line construction is complete from the hottest area and progress to the coolest area		
	Begin by scrapping scraping an area to mineral soil for a boneyard. This area will be where large fuels will be placed after they have been cooled.		
	Remove large fuels and scrape fuel to remove hot ash (descaling). Cool the fuel by taking moist or dry dirt and rubbing it into the fuel.		
	Once the large fuels have been removed, stir and mix hot embers ember with moist dirt		
	Turn logs and other material which may roll so they are perpendicular to the slope and cup trench below these fuels		
	Afterwards conduct Cold Trailing of all areas		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			

FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II
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STUDENT SIGNATURE:	
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SKILL SHEET 15-46	Retrieving Hose – Figure Eight		
OBJECTIVE:	NFPA 1001, 4.3.10 & 4.3.15	FEH Chapter: 15	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> • Length of single jacket 1-1/2" hose • Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The candidate will retrieve a length of hose using the figure eight method.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Drain the hose-line		
	Pick up the coupling with one hand WHICH COUPLING? DOES IT MATTER?		
	Pull the length of hose while stepping towards it		
	With the other hand and arm, swing under the hose at the wrist / forearm		
	With the hand holding the coupling, go under the hose at the wrist / forearm		
	Continue along the length of the hose as above		
	Have another firefighter wrap the last 3 or 4 feet around the center part of the hose bundle		
	Have the firefighter couple the hose together		
	Slide off the arms		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET 11-		Fire Rake Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.5.1	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Fire Rake (Council Rake council rake) • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will perform maintenance on a Fire Rake.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Remove all paint from the Fire Rake head. Sand or use a wire brush until the steel is clean and shiny.		
	Use a mill bastard file to maintain the cutting edge of the Fire Rake, sharpen the tines according to the manufacturer's recommendations or replace the tines.		
	Put a thin coating of light machine or motor oil on the tool head. Do not use lubricant that contains 1,1,1 trichloromethane.		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Coat handle with boiled linseed oil and work well into the wood.		
	For plastic handles, clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles, inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	WHY IS TRICHOLOFORMETHANE HERE BUT NOT WITH OTHER TOOLS?
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET		Use of a Fire Rake	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Fire Rake (Council Rake council rake) • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will demonstrate how to properly use a using Fire Rake.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Grasp the handle firmly and find a stance that is comfortable and compatible with the surface on which you are working.		
	Slightly bend your knees, holding the handle where it feels comfortable.		
	Push down slightly with the rake as it contacts the surface and rake towards you as you move forward using the "Progressive / One Lick Method"		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	IS "PROGRESSIVE/ONE LICK METHOD" A TERM?		
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-		Fire Shovel Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.5.1	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Shovel • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will perform maintenance / sharpening on a shovel.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper remove all rust and debris from the shovel head		
	Using a mill bastard file, starting 1 1/2 inches from the heel on each side of the blade until a subtle point is formed at the center of the blade.		
	Apply a thin coating of light machine oil or motor oil on the tool head.		
	If the handle is cracked, take out of service		
	If the handle is loose, tighten or take out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply a coat of boiled linseed oil and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry		

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	thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-		Fire Shovel Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Shovel • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will perform maintenance / sharpening on a shovel.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper remove all rust and debris from the shovel head		
	Using a mill bastard file, starting 1 1/2 inches from the heel on each side of the blade until a subtle point is formed at the center of the blade.		
	Apply a thin coating of light machine oil or motor oil on the tool head.		
	If the handle is cracked, take out of service		
	If the handle is loose, tighten or take out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply a coat of boiled linseed oil and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry		

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	thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	DO WE WANT TO MENTION PROPER DISPOSAL OF OILY RAGS?		
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-	Fire Swatter Maintenance		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 11	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Fire Swatter Sand Paper Boiled Linseed Oil Cleaning Cloth Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will perform maintenance on a Fire Swatter.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Inspect the flap for torn rivet holes , warn edges and cracking in the outer rubber-coating webbing, if cannot be repaired, take out of service		
	Inspect the steel frame for missing rivets, cracked, broken or bent condition, if cannot be repaired, take out of service		
	If the handle is cracked, take out of service		
	If the handle is not aligned or secured fit to the flap, align and secure or take out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply a coat of boiled linseed oil and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			

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EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET		Fireline Construction	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter:
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Assorted wildland hand tools 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		Working as a member of a Squad, the student will construct a Fireline using the Direct and/or Indirect methods.	
CRITERIA:		<p style="text-align: center;">NOTE: Based on material from the Skill Drill Instructor Guides</p> <p style="text-align: center;">[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</p>	
Critical?		Pass	Fail
	Ensure L-C-E-S is in place		
	Starting at the heel (rear) of the fire, the Fireline must be secured at an anchor point		
	<p>If the crew is split into two groups, each group can construct a Fireline on each flank, anchoring the Fireline to itself.</p> <p>The pincer attack should be used if at all possible</p> <p>If not, the hot flank should be constructed first and an anchor point must be found.</p>		
	Scouting of the Fireline ensures the proper placement of the Fireline		
	Be sure that tool order is correct for the type of fuel. Depending on fuel types, this may change during construction.		
	Use the Progressive (One Lick) Fireline construction method		
	The first member takes a lick and steps forward, leaving approximately three (3) feet of unremoved fuel, then repeats the process throughout construction of the Fireline		
	All following members take a lick of the fuels which haven't been removed and repeats the process throughout the Fireline construction		

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	All members must be spaced at least ten (10) feet apart		
	All members must "Look Up ... Look Down Look Around" for any hazards as the construction of the Fireline progresses		
	When working on a slope, a cup trench must be built		
	The Fireline must be dug to mineral soil		
	When the Fireline is complete, one or more patrols must be sent to ensure the integrity of the finished Fireline		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-		McLeod Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • McLeod • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:		The student will perform maintenance / sharpening on a McLeod.	
<i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>			
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper or a wire brush remove all rust and debris from the McLeod head.		
	Using a mill bastard file, sharpen the hoe blade portion to a bevel of 45 degrees on the outside face of the blade making sure the blade stays straight.		
	Apply a thin coating of light machine oil or motor oil on the tool head		
	If the handle is cracked, take the tool out of service		
	If the handle is loose, tighten or take the tool out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply a coat of boiled linseed oil and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET	Mitigate a Slopover		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 20	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Wildland PPE Assorted Wildland Tools 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	Working as a member of a Squad, the student will demonstrate how to mitigate a Slopover		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Ensure L-E-C-S is in place		
	Determine the size of the Slopover		
	Determine which method of line construction is to be used, Direct or Indirect		
	Determine if more resources are needed for containment		
	The anchor point should be the primary Fireline		
	Containment is achieved by building a Fireline completely around the Slopover		
	Determine what caused the Slopover and mitigate the issue		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			

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EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET		Mitigate A Spot Fire	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Variety-of tools • Assorted flagging • Portable radios with an assigned frequency 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		Working as a member of a Squad, the student will determine if the Spot Fire is short or long range from the main body of fire. If possible, the Spot Fire will be contained as a separate fire.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	A minimum of two students will be assigned to the Spot Fire		
	Communications will be established with their instructor		
	The location of the Spot Fire will be deemed safe for containment by their instructor		
	A specific, predetermined flagging color will be used to provide direction into the Spot Fire		
	Escape Routes and Safety Zone will be established for the Spot Fire by their instructor		
	An appropriate number of lookouts will be posted as deemed necessary by their instructor		
	The student will provide their instructor with a size-up report which will include; the approximate size, burning conditions, spread rate, and spread distance of the Spot Fire and if they have sufficient personnel to complete the assignment		
	The Spot Fire will be contained with a Fireline		
	If possible, all burning material within the containment area will be extinguished		

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	Patrols will be assigned by their instructor and student will report as directed		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET		Maintenance / Inspection of Wildland PPE	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 9
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will communicate what PPE is serviceable and describe appropriate cleaning procedures	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Explains proper PPE maintenance		
	Describes what is considered to be unserviceable PPE items		
	Communicates the proper PPE cleaning procedures		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 15		Progressive Hose Lay	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter:
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • 1 ½" single jacketed hose • Hose clamp • Gated wyes • Hose Tees • Nozzle • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will extend hose-line for a progressive hose lay.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Beginning at the wye of a charged hoseline, the Candidate will connect an additional 200 feet of hoseline to the wye and attach a nozzle to the end.		
	Charge the additional hoseline		
	After the 200 feet of hose has been laid out to the end, place a hose clamp on the hose eighteen (18) inches from the nozzle		
	Bleed the water from the nozzle		
	Remove the nozzle		
	Add a wye or tee to the hoseline		
	Attach the female end of the next 200 feet of hoseline to the wye or tee		
	Attach the nozzle onto the male end of the added hoseline		
	Flake out the hoseline that is being added		

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	Remove the hose clamp, charging the newly added hoseline		
	Repeat steps 1 – 6 for each additional hoseline that is added		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			

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SKILL SHEET 11-		Pulaski Maintenance / Sharpening	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Pulaski • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will perform maintenance / sharpening on a Pulaski.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper or a wire brush remove all rust and debris from the cutting and grub edge.		
	Using a mill bastard file, sharpen the cutting edge 2 inches wide with an even bevel on each side, sharpen the grubbing edge 3/8 inch wide straight across on a 45 degree angle on the inside ONLY		
	Apply a thin coating of light machine oil or motor oil on the tool head.		
	If the handle is cracked, take the tool out of service		
	If the handle is loose, tighten or take the tool out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply a coat of boiled linseed oil and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		

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	For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET	Pulaski		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter: 20	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> • Pulaski • Wildland PPE 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will demonstrate the proper technique to use a Pulaski.		
CRITERIA:	<p style="text-align: center;">NOTE: Based on material from the Skill Drill Instructor Guides</p> <p style="text-align: center;">[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</p>		
Critical?		Pass	Fail
	Grasp the handle firmly and find a stance that is comfortable and compatible with the surface on which you are working.		
	Spread your feet and center your body weight. Flex your knees, holding the - handle where it feels comfortable.		
	Your hands should go no higher than your shoulders on the upswing. Do not let the Pulaski cutting edge go behind your head and shoulders.		
	As you swing, slide one of your hands along the shaft of the handle to meet the other hand, which is grasping the bottom.		
	Let the Pulaski drop into place, using the weight of the tool to gain momentum, and concentrating on accuracy, swing the Pulaski so the blade strikes the surface at a slight angle.		
	If the blade sticks in the material, work the handle up and down a few times to release the blade.		
	You may also place a foot under the Pulaski handle to help wedge the tool out of the material		
	For a Pulaski that is deeply stuck, release the tool by gripping the handle with one hand and grasping the grubbing edge with the other, working the Pulaski back and forth to		

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	release the blade.		
	When using the grubbing edge to dig or cut root material, flip the Pulaski cutting edge over and set your stance. Maintain a firm grip to prevent the tool from rolling to the blade side.		
	Swing as though using the blade side, using the weight of the tool to drive the grubbing edge.		
	If the grubbing edge gets stuck, push the handle forward a little, and then pull it back toward you. If the grubbing edge won't release, lower the handle parallel to the surface you are cutting and rotate the handle 15° in either direction.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET		Scratchline Construction	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter:
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Assortment of Wildland Tools 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		Working as a member of a Squad, the student will construct a Scratchline using either the Direct and/or Indirect method.	
CRITERIA:		<p style="text-align: center;">NOTE: Based on material from the Skill Drill Instructor Guides</p> <p style="text-align: center;">[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</p>	
Critical?		Pass	Fail
	Ensure L-C-E-S is in place		
	Starting at the heel (rear) of the fire, the Scratchline must be secured to the anchor point		
	<p>If the crew is split into two groups, each group can construct a Scratchline on each flank, anchoring the Scratchline to itself.</p> <p>The pincer attack should be used if at all possible</p> <p>If not, the hot flank should be constructed first and an anchor point must be found</p>		
	Scout the Scratchline to ensure the proper placement of the line.		
	Ensure the proper tool order for the type of fuel is correct, may change during construction, depending upon fuel types		
	Use the progressive (one lick) Scratchline construction method		
	First member takes a lick and steps forward, leaving approximately three (3) feet of unremoved fuel and repeats the process throughout the Scratchline construction		

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	All following members take a lick of the fuels which haven't been removed and repeats the process throughout the Scratchline construction		
	All members must be spaced at least ten (10) feet apart		
	All members must "Look Up ... Look Down ... Look Around" for any hazard as the Scratchline scratch-line progresses		
	When working on a slope a cup trench must be built		
	The Scratchline removes the timber litter on the surface, which creates a fuel break		
	When the Scratchline is complete, one or more patrols must be sent to ensure the integrity of the finished Scratchline		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-		Fire Shovel Maintenance/Sharpening	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Shovel • Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will perform maintenance / sharpening on a shovel.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper remove all rust and debris from the shovel head		
	Using a mill bastard file, starting 1 1/2 inches from the heel on each side of the blade until a subtle point is formed at the center of the blade.		
	Apply a thin coating of light machine oil or motor oil on the tool head.		
	If the handle is cracked, take the shovel out of service		
	If the handle is loose, tighten or take the shovel out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply a coat of boiled linseed oil and work well into the wood.		
	For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.		
	For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET		Fire Shovel	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Fire Shovel 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will demonstrate the proper technique to use a fire shovel.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	For digging, hold the blade perpendicular to the ground, push the blade into the soil with the weight of your body moving forward.		
	Bending your knees and holding the shovel with one hand on the handle and with the other halfway down the shaft, raise the accumulated soil off the ground while lifting with your legs and stand straight, keeping the loaded shovel as close to the body as possible.		
	For throwing soil, stand with your feet about shoulder width apart to maintain balance. Using the over-the-shoulder or the side swing method as you step into the throw.		
	For scraping, use the knee for bracing your arm, hold the blade edge perpendicular to the ground at a slight angle and scrape in a side to side method as you progress forward using the "Progressive / One Lick Method"		
	To limb small branches, place feet apart on solid footing, hold the shovel at the end of the handle and with the other hand mid-way of the handle, have the blade of the fire shovel parallel with the trunk of the tree, raise the fire shovel above the branch to be cut and with a down swing hit the branch, never raise the fire shovel above the head		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			

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EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET 15		Simple Hose Lay	
OBJECTIVE:		NFPA 1001, 4.3.10 & 4.3.15	FEH Chapter: 15
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • 1 ½" single jacketed hose • Nozzle • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The candidate will deploy a simple hose lay. I CANNOT FIND THIS TERM	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Attach the female coupling of the hose section onto the male coupling of the existing section of hose I DON'T UNDERSTAND THIS DIRECTION		
	Attach the nozzle onto the male end of the hose-line to be added I DON'T UNDERSTAND THIS DIRECTION		
	Flake out the hoseline hose line and charge the line		
	Advance the hoseline Moving forward with the hose line		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET 11-		Single Bit Axe Maintenance / Sharpening	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 11
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Single Bit Axe • Flat Mill Bastard File • Wire Brush • Sand Paper • Light Machine Oil • Boiled Linseed Oil • Cleaning Cloth • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will perform maintenance / sharpening on a Single Bit axe.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Using sand paper or a wire brush remove all rust and debris from the head		
	Using a mill bastard file, file the edges on an even taper about 2 ½ in back from the cutting edge and make sure an even bevel on each side		
	Apply a thin coating of light machine oil or motor oil on the tool head.		
	If the handle is cracked, take the tool out of service		
	If the tool head is loose, tighten or take the tool out of service		
	If the handle is wooden, sand smooth and inspect for splintering and cracks.		
	Wipe with a tack cloth to remove dust.		
	Apply boiled linseed oil and work well into the wood.		

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	<p>For plastic handles: clean thoroughly with a mild detergent and scrub brush. Then dry thoroughly.</p>		
	<p>For fiberglass handles: inspect for splintering and cracks. Clean with soap and water and dry thoroughly. Inspect for rough spots, these can be sanded with fine grit sand paper and wiped with a damp cloth. If fibers are showing, or if cracks develop, replace the handle.</p>		
<p>EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]</p>			
<p>EVALUATOR SIGNATURE:</p>			
<p>STUDENT SIGNATURE:</p>			

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SKILL SHEET		Using a Single bit Axe	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Single Bit Axe • Log or Tree limb • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will demonstrate the proper technique for using a Single Bit axe.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Grasp the handle firmly		
	Place feet apart on solid footing, which is comfortable and compatible with the surface on which you are working.		
	Flex your knees, holding the axe handle where it feels comfortable.		
	Your hands should go no higher than your shoulders on the upswing.		
	As you swing, slide one of your hands along the shaft of the handle to meet the other hand, which is grasping the bottom.		
	Let the axe drop into place, using the weight of the tool to gain momentum, swing the axe so the blade strikes the surface at a slight angle.		
	If the blade sticks in the material, work the handle up and down a few times to release the blade.		
	You may also place a foot under the axe handle to help wedge the axe out.		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET	Using Escape Routes		
OBJECTIVE:	NFPA 1001, 4.3.19	FEH Chapter:	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> Wildland PPE Incident Response Pocket Guide (IRPG) 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:	<p>The student will communicate what an "Escape Route" is, how it is identified and where it leads to</p> <p>The student will use a predetermined Escape Route</p>		
NOTE: The evaluator will read the following exactly as it is written to the candidate			
CRITERIA:	<p>NOTE: Based on material from the Skill Drill Instructor Guides</p> <p>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</p>		
Critical?		Pass	Fail
	This is a path to rapidly leave an area of danger, the path should be free of any obstacles		
	There should be more than one "Escape Route"		
	"Escape Routes" should be flagged with a predetermined flagging color,		
	"Escape Routes" should not be located above a fire burning on a slope,		
	New "Escape Routes" will need to be selected as the Fireline advances		
	An "Escape Route" leads to a Safety Zone, which is a burned area, known as Good Black, or to a green area such as a field		
	The student shall use the predetermined Escape Route		
EVALUATOR COMMENTS:			
[ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			

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SKILL SHEET		Using Safety Zones	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter:
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Incident Response Pocket Guide (IRPG) 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		<p>The student will communicate what a "Safety Zone" is, what it is used for and where it might be located</p> <p>The student will retreat to a Safety Zone</p>	
CRITERIA:		<p>NOTE: Based on material from the Skill Drill Instructor Guides</p> <p>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</p>	
Critical?		Pass	Fail
	A "Safety Zone" is a place of refuge from danger where a fire shelter is not needed		
	A "Safety Zone" may be natural and/or constructed		
	Must be pre-located, not downwind from the fire and not exposed to heavy fuel concentrations on the windward sides of ridges		
	"Safety Zones" may be large areas to hold crews and mechanized equipment		
	The student will retreat to a predetermined Safety Zone		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET		Using The Incident Response Pocket Guide (IRPG)	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter:
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Wildland PPE • Incident Response Pocket Guide (IRPG) 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will communicate where in the IRPG the following items are located; 18 Watch Out Situations, 10 Standard Firefighting Orders and L-C-E-S and explain what L-C-E-S stands for	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Locates and communicates the 18 Watch Out Situations		
	Locates and communicates the 10 Standard Firefighting Orders		
	Locates and communicates what L-C-E-S stands for		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET		Wet Mop-up	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 20
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • Pressurized Hose with nozzle • Assorted Hand tools • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will demonstrate how to conduct wet mop-up	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Start wet mop as soon as Fireline construction is complete		
	Begin with the hottest area on the line		
	Progress to the coolest area		
	Use a water spray		
	Use water sparingly		
	Use hand tools to stir and mix the burning materials together		
	Use penetrating straight stream where areas have burned deeply		
	Deep burning areas will need to be dug out with hand tools		
	Conduct Cold Trailing of all areas		

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EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]	
EVALUATOR SIGNATURE:	
STUDENT SIGNATURE:	

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SKILL SHEET		Combination Nozzle Operation: Fog/Straight	
OBJECTIVE:		NFPA 1001, 4.3.19	FEH Chapter: 16
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> • 1 ½" single jacketed hose • Apparatus with a pump • Combination Nozzle • Wildland PPE 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		The student will demonstrate how to properly operate a combination nozzle	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Maintain a secure stance.		
	Hold the hoseline and nozzle so that the bale is at arm's length		
	Open the bale by pulling it toward you.		
	Rotate the nozzle to the left to widen the pattern (fog stream)		
	Rotate the nozzle to the right to narrow the pattern (straight stream).		
	Close the bale by pushing it away from you in a slow, smooth motion, to avoid water hammer		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			

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STUDENT SIGNATURE:	
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