



**TEXAS A&M FOREST SERVICE
TASK BOOK FOR THE POSITION OF:**

ENGINE OPERATOR (ENOP)

September 2018

TASK BOOK ASSIGNED TO: (INDIVIDUAL'S NAME)

DUTY STATION AND PHONE NUMBER

TASK BOOK INITIATED BY: (OFFICIAL'S NAME, TITLE)

DUTY STATION AND PHONE NUMBER

LOCATION AND DATE THAT TASK BOOK WAS INITIATED

The material contained in this book accurately defines the performance expected of the position for which it was developed. This task book is approved for use as a position qualification document in accordance with the instructions contained herein.

EVALUATOR(s): Do not complete this unless you are recommending the trainee for certification.

VERIFICATION/CERTIFICATION OF COMPLETED TASK BOOK FOR THE POSITION OF:

TFS ENGINE OPERATOR

FINAL EVALUATOR'S VERIFICATION

I verify that all tasks have been performed and are documented with appropriate initials.

I also verify that _____ has performed as a trainee and should therefore be considered for certification in this position.

FINAL EVALUATOR'S SIGNATURE AND DATE

EVALUATOR'S PRINTED NAME, TITLE,

DUTY STATION AND PHONE NUMBER

When completed, this task book should be sent to Texas Interagency Coordination Center for agency certification.

AGENCY CERTIFICATION

I certify that _____ has met all requirements for qualification in this position and that such qualification has been issued.

CERTIFYING OFFICIAL'S SIGNATURE AND DATE

CERTIFYING OFFICIAL'S NAME, TITLE

DUTY STATION AND PHONE NUMBER

Included in the task book are four evaluator pages; this should not be interpreted as only four signatures are required to be certified as an operator. Additional evaluator pages should be included so that the individual can thoroughly complete every task. It is to the benefit of the individual to have numerous assignments to build an experience base. This task book must be initiated and completed before pursuing the NWCG Engine Boss (ENGB) task book. At a minimum, **40 hours** of equipment time is required to be considered for certification.

***** Only individuals qualified as Engine Operator (ENOP) or Engine Boss (ENGB) are authorized to complete the Final Evaluators section of this Position Task Book.**

TEXAS A&M FOREST SERVICE POSITION TASK BOOK

Position Task Books (PTB) have been developed for designated positions within the National Interagency Incident Management System. Each PTB lists the performance requirements (tasks) for the specific position in a format that allows a trainee to be evaluated against written guidelines. Successful performance of all tasks, as observed and recorded by an evaluator, will result in a recommendation to the agency that the trainee be certified in that position.

Evaluation and confirmation of the trainee's performance of all the tasks may involve more than one evaluator and can occur on incidents, in classroom simulation, and in other work situations. Designated PTBs require position performance during which the majority of required tasks are demonstrated on a single wildland or prescribed fire. Some positions require that specific tasks be performed on a wildland fire. Performance of these tasks on other kinds of incidents is NOT qualifying. It is important that performance be critically evaluated and accurately recorded by each evaluator.

The bullets under each numbered task are examples or indicators of items or actions related to the task. The purpose of the bullets is to assist the evaluator in evaluating the trainee; the bullets are not all-inclusive. Evaluate and initial ONLY the numbered tasks. DO NOT evaluate and initial each individual bullet.

RESPONSIBILITIES:

The **Home Unit** is responsible for:

- Selecting trainees based on the needs of the home unit and higher levels.
- Ensuring that the trainee meets the training and experience requirements included in the Wildland and Prescribed Fire Qualification Guide 310-1.
- Initiating PTBs to document task performance.
- Explaining to the trainee the purpose and processes of the PTB as well as the trainee's responsibilities.
- Providing opportunities for evaluation and/or making the trainee available for evaluation.
- Providing an evaluator for local assignments.
- Tracking progress of the trainee.
- Confirming PTB completion.
- Determining certification per local policy.
- Issuing proof of certification

The **Trainee** is responsible for:

- Reviewing and understanding instructions in the PTB.
- Identifying desired objectives/goals.
- Providing background information to an evaluator.
- Satisfactorily demonstrating completion of all tasks for an assigned position within three years.
- Assuring the Evaluation Record is complete.
- Notifying home unit personnel when the PTB is completed and providing a copy.
- Keeping the original PTB in personal records.

An **Evaluator** is responsible for:

- Understanding the Wildland and Prescribed Fire Qualifications System.
- Being qualified and proficient in the position being evaluated or supervising the position being evaluated.
- Meeting with the trainee and determining past experience, current qualifications, and desired objectives/goals.
- Reviewing tasks with the trainee.
- Explaining to the trainee the evaluation procedures that will be utilized and which objectives may be attained.
- Identifying tasks to be performed during the evaluation period.
- Accurately evaluating and recording demonstrated performance of tasks. Satisfactory performance shall be documented by dating and initialing completion of the task.
- Unsatisfactory performance shall be documented in the Evaluation Record.
- Completing the Evaluation Record found at the end of this PTB.

The **Final Evaluator**, is responsible for:

- Signing the verification statement inside the front cover of the PTB when all tasks have been initialed and if the trainee is recommended for certification.

An **Incident Training Specialist** is responsible for:

- Identifying incident evaluation opportunities.
- Assuring that trainees have met prerequisites.
- Identifying and assigning a qualified evaluator that can provide a positive experience for the trainee, and making an accurate and honest appraisal of the trainee's performance.
- Providing PTBs to approved trainees on the incident when home unit was unable to provide them.
- Documenting the assignment.
- Conducting progress reviews.
- Conducting a close-out interview with the trainee and evaluator and assuring that documentation is proper and complete.
- Notifying trainee's home unit.

ENGINE OPERATOR QUALIFICATIONS REQUIREMENTS

The Engine Operator (ENOP) wildland fire qualifications have the following characteristics:

- Capable of performing equipment inspections, preventative maintenance and completing related equipment records and operational logs as required by agency.
- Sufficiently trained to have demonstrated the required knowledge, skills, abilities to operate equipment on wildland fires; taking necessary actions from initial dispatch through mop-up to effect containment on assigned fires within agency guidelines.

Required Training	S-211 Portable Pumps and Water Use; PMS-419 Wildland Engine Operations.
Suggested Training	EVOC (Emergency Vehicle Operation Course); S-212 Wildland Fire Chain Saws; S-215 Fire Operations in the Wildland/Urban Interface.
Experience	Satisfactory position performance including position task book completion of ENOP tasks and agency qualification certification.
Physical Fitness	Agency Standards.
Other Assignments That Will Maintain Currency	Firefighter Type 1; ENGB.

INCIDENT/EVENT CODING

Each task has a code associated with the type of training assignment where the task may be completed. The codes are: O = other, I = incident, W = wildfire, RX = prescribed fire, W/RX = wildfire OR prescribed fire and R = rare event. The codes are defined as:

- O = Task can be completed in any situation (classroom, simulation, daily job, incident, prescribed fire, etc.)
- I = Task must be performed on an incident managed under the Incident Command System (ICS). Examples include wildland fire, structural fire, oil spill, search and rescue, hazardous material, and an emergency or non-emergency (planned or unplanned) event.
- W = Task must be performed on a wildfire incident.
- RX = Task must be performed on a prescribed fire incident.
- W/RX = Task must be performed on a wildfire OR prescribed fire incident.
- R = Rare events such as accidents, injuries, vehicle or aircraft crashes occur infrequently and opportunities to evaluate performance in real setting are limited. The evaluator should determine, through interview, if the trainee would be able to perform the task in a real situation.

While tasks can be performed in any situation, they must be evaluated on the specific type of incident/event for which they are coded. For example, tasks coded W must be evaluated on a wildfire; tasks coded RX must be evaluated on a prescribed fire and so on. Performance of any task other than the designated assignment is not valid for qualification.

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
MAINTENANCE, READINESS AND ACCOUNTABILITY			
<u>1. Perform preventative maintenance on the cab and chassis.</u> <ul style="list-style-type: none"> • Use “TFS Wildland Engine Inspection Sheet” for periodic and post-fire inspections. • Maintain vehicle in accordance with guidelines as outlined in the vehicle operator’s manual and local standard operating procedures. • Report mechanical problems, using appropriate channels. • Identify vehicle safety compliance requirements that will cause “out-of-service” status. 	O		
<u>2. Perform preventative maintenance on the pump package (pump, tank, plumbing, hose, etc.)</u> <ul style="list-style-type: none"> • Use “TFS Wildland Engine Inspection Sheet” for periodic and post-fire inspections. • Maintain pump package in accordance with guidelines as outlined in the operator’s manual and local standard operating procedures. • Report mechanical problems, using appropriate channels. • Identify equipment safety compliance requirements that will cause “out-of-service” status. • Perform pump flow tests in accordance with TFS and/or local standards. • Maintain chemical/foam proportioning system. • Maintain hose and fittings. 	O		
<u>3. Complete a daily/monthly vehicle mileage report log as per TFS requirements.</u> <ul style="list-style-type: none"> • Fuel • Mileage • Hours • Exception Cost Coding • Preventative maintenance 	O		
<u>4. Demonstrates incident administrative reporting.</u> <ul style="list-style-type: none"> • Completes shift ticket • Fuel and Oil Form • Crew Time Reports (CTRs) • ICS-213 General Message • ICS-214 Unit Log 	O		
<u>5. Demonstrate the process of submitting an equipment improvement/deficiency report.</u> <ul style="list-style-type: none"> • Document on TFS Wildland Engine Inspection Sheet and/or an ICS-213. 	O		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
<u>6. Perform winterization procedures.</u> <ul style="list-style-type: none"> • Protect from potential freeze damage during cold nights (field or short-term winterization). • Complete all necessary post-season winterization using the “TFS Wildland Engine Winterization Checklist.” 	O		
<u>7. Perform basic field repairs as needed.</u> <ul style="list-style-type: none"> • Identify problem using appropriate equipment troubleshooting guides. • Determine if problem can be fixed in the field. • Fix problem or call for assistance. 	O		
<u>8. Demonstrates knowledge of how to change tire.</u> <ul style="list-style-type: none"> • Identifies spare tire location. • Locates tire changing tools. • Uses properly sized tire iron for lug nuts. • Identifies proper placement of tire jack. • Identifies safe location to change tire. 	O		
<u>9. Demonstrates knowledge of winch operation.</u> <ul style="list-style-type: none"> • Identifies winch location and multi-point connections, if present. • Locates winch controller and connects properly. • Properly engages gear level for appropriate use. • Uses chain or nylon strap around object, then connects hook and wire from winch (preventing damage to the hook and wire from tension). • Uses rollers, snatch block and counterweight as needed. 	O		
<u>10. Maintain wildland engine fire readiness.</u> <ul style="list-style-type: none"> • Maintain Normal Unit Stocking (NUS) according to interagency standards at a minimum (TFS recommended standards are optional) for assigned vehicle. • Maintain clean, orderly appearance of vehicle and equipment. • Maintain all equipment in functional condition (e.g. fuel containers full, chain saw sharpened, tools sharpened, etc.). • Complete post-fire refurbishment per local standards. 	O		
<u>11. Maintain accountability for assigned equipment.</u> <ul style="list-style-type: none"> • Apply appropriate policies and procedures when using TFS vehicles and property. • Maintain all required maintenance records for assigned apparatus. • Demonstrate ability to complete vehicle accident forms when necessary. 	O		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
<p><u>12. Mobilization.</u></p> <ul style="list-style-type: none"> • Obtains complete information from dispatch. • Notifies crew member(s) and supervisor of fire assignment. • Travels safely to fire location. • Checks-in according to agency policy. 	I		
<p><u>13. Demobilization.</u></p> <ul style="list-style-type: none"> • Use “TFS Wildland Engine Inspection Sheet” for post-fire inspections. • Maintain vehicle and pump in accordance with guidelines as outlined in the vehicle operator’s manual and local standard operating procedures. • Report mechanical problems, using appropriate channels. • Complete incident demobilization inspection. • Replace any items used, damaged or lost on incident. • Obtain ICS-225 Individual Incident Personnel Performance Rating. 	I		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
ENGINE DRIVING SKILLS			
<u>14. Demonstrate ability to safely perform driving skills.</u> <ul style="list-style-type: none"> • Identify capabilities and limitations of the apparatus (GVW, turning radius, shifting water loads, etc.) <ul style="list-style-type: none"> ○ In adverse weather (thunderstorms, etc.) ○ During day and night ○ In conditions of impaired visibility (smoke, dust, etc.) ○ As part of a convoy • Demonstrate ability to start and back down on mid-slope. • Demonstrate appropriate use of warning lights and/or siren according to TFS State Fire Operations Plan. • Demonstrate knowledge of load limits (on various types of road surfaces, bridges, culverts, etc.). • Demonstrate braking and cornering techniques on all types of surfaces and terrain. • Demonstrate proper use of chock blocks. • Demonstrate proper backing technique. 	O		
<u>15. Demonstrate ability to safely perform urban driving.</u> <ul style="list-style-type: none"> • Parking. • Lane changes. • Clearance. • Stopping distances. • Pedestrians. • Turning. 	O		
<u>16. Demonstrate ability to safely perform rural driving.</u> <ul style="list-style-type: none"> • Negotiate blind corners and narrow roads. • Identify and mitigate hazards of livestock and wildlife. • Adjust to poor road conditions (washboards, potholes, loose gravel, etc.). • Compensate for slow-moving vehicles (farm equipment, other emergency vehicles, etc.). 	O		
<u>17. Demonstrate ability to safely perform off-road driving.</u> <ul style="list-style-type: none"> • Use spotters where appropriate. • Drive through poor traction conditions which may include mud, sand, gravel, rocky surfaces, gullies, side hills and steep terrain, etc. • Negotiate water hazards (back up to water sources for drafting sources, ford streams, etc.). • Make appropriate allowances for special conditions (sensitive habitat, cultural sites, wilderness, etc.). • Negotiate fuels and terrain without damaging vehicle. 	W/RX		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
<p><u>18. Perform post off-road driving inspection prior to driving on public roads.</u></p> <ul style="list-style-type: none"> • Undercarriage (brakes, drive line, tie rod, differential). • Duals (rocks, tire damage, etc.). • Noxious weed wash down. • Winch. • Hose reel. 	W/RX		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
SAFETY AND TRAINING			
<u>19. Provide for the safety of assigned personnel.</u> <ul style="list-style-type: none"> • Apply safety guidelines (Job Hazard Analyses, Risk Management worksheets, work and driving duty day limitations, etc.) appropriately. • Recognize potentially hazardous situations, take action to mitigate, and inform others. • When appropriate, conduct safety briefings. • Ensure use of seat belts. • Secure the doors, top racks, gear, equipment, etc. • Ensure Personal Protective Equipment (PPE) is in place and used when appropriate. • Ability to locate and use hand held fire extinguishers and first aid kits. 	O		
<u>20. Maintain agency required physical fitness level for fireline equipment operator.</u> <ul style="list-style-type: none"> • Satisfactorily completes physical fitness test as required by agency. 	O		
<u>21. Familiar with how to evaluate fire shelter deployment locations and the process for fire shelter deployment.</u> <ul style="list-style-type: none"> • Describes the correct procedure to select and prepare deployment site. • Discuss deployment options as conditions may vary; include use of barriers, obstacles or equipment in the aid of survival. • Practice sheltering in cab and outside as a barrier. 	O		
<u>22. Use of hand signals.</u> <ul style="list-style-type: none"> • Demonstrate and explain wildland engine hand signals. • Ensure mutual understanding between operator and engine personnel. • Use additional as required with mutual understanding. 	O		
<u>23. Review TFS safety standards.</u> <ul style="list-style-type: none"> • Reviews TFS State Fire Operations Plan. • Reviews TFS Safety Manual. • Gives the 10 Standard Fire Orders. • Gives the 18 Watch Out Situations. • Lists the four major common denominators of fire behavior on tragedy fires. • Explains LCES. 	O		
<u>24. Identify fuel models in Texas.</u> <ul style="list-style-type: none"> • Using the fireline handbook, identifies major fuel models. • Explains what fire behavior to expect in each model under given weather conditions. • Describes fuel situations which could produce explosive fire behavior. 	O		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
<u>25. Identify special hazards associated with wildland engine operations.</u> <ul style="list-style-type: none"> • Snags • Railroad crossings and right-of-ways • Pipelines, overhead lines • Underground utilities, septic tanks • Fences • Limited visibility: light, smoke, dust • Creeks, washes, drainages, sand, mud • Cattle guards, gates and bump gates • Fire personnel and general public • Wildland Urban Interface • Hazard materials • Rock piles or rock outcroppings • Unexploded ordnance on military ranges 	O		
<u>26. Complete PMS-419 WILDLAND ENGINE OPERATIONS course.</u>	O		
<u>27. Complete S-211 PORTABLE PUMPS AND WATER USE course.</u>	O		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
FIRE TACTICS			
<u>28. Ensure all apparatus operations adhere to the principles of fireline safety.</u> <ul style="list-style-type: none"> • Follow the 10 Standard Fire Orders. • Be aware of the 18 Watch Out Situations. • Follow the safety principles of Lookouts, Communications, Escape Routes, and Safety Zones (LCES). • Know your right to refuse an unsafe assignment. 	W/RX		
<u>29. Engine Protection.</u> <ul style="list-style-type: none"> • Protect engine by positioning in a fire safe area. • Set up and use engine protection lines. • Maintain adequate water reserve to protect engine. • Identify egress and ingress routes and methods. 	W/RX		
<u>30. Apply water and chemicals effectively.</u> <ul style="list-style-type: none"> • State and effectively apply the principles of wildland fire hydraulics. • State and effectively apply the principles of efficient water and/or chemical use, critical application rate and water conservation. • Sustain water and chemical supply for assignment. • Produce different types of foam from nozzle in a timely manner for different fire situations. • Know the capabilities and characteristics of the most common types of foam products and their applications. • Know the limitations and environmental concerns of chemical use. 	W/RX		
<u>31. Design and implement water delivery systems where applicable for tactical work assignments.</u> <ul style="list-style-type: none"> • Construct a simple hose lay and extend as needed. • Construct a progressive hose lay. • Demonstrate a working knowledge of hose pack types and uses. • Accurately apply commonly used wildland fire fittings, nozzles and thread types and understand their use, capabilities, and limitations. • Properly apply different types of hoses. • Understand live reel uses and limitations. • Troubleshoot hose lay problems and develop solutions. • Demonstrate a working knowledge of mop-up methods. 	W/RX		
<u>32. Obtain water.</u> <ul style="list-style-type: none"> • Use on-board pump to draft effectively. • Use portable pump(s) to reload effectively. • Understand ejector use for reloading. • Locate water source(s) and check for volume and cleanliness; obtain permission from owner to use water source for engine supply. 	O		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
<u>33. Perform a mobile direct attack.</u> <ul style="list-style-type: none"> • Use live reel to remain mobile. • Use appropriate attack location in green or black. • Use appropriate tool as necessary. • Maintain ingress and egress awareness. 	W		
<u>34. Perform a mobile indirect attack.</u> <ul style="list-style-type: none"> • Use live reel to remain mobile. • Use appropriate attack location. • Use appropriate tool as necessary. • Maintain ingress and egress awareness. 	W		
<u>35. Perform a stationary direct attack.</u> <ul style="list-style-type: none"> • Use live reel, simple or progressive hose lay. • Use appropriate attack location in green or black. • Use appropriate tool as necessary. • Conduct fuel pre-treatment as necessary. • Maintain ingress and egress awareness. 	W		
<u>36. Perform a stationary indirect attack.</u> <ul style="list-style-type: none"> • Use live reel, simple or progressive hose lay. • Use appropriate attack location. • Use appropriate tool as necessary. • Conduct fuel pre-treatment as necessary. • Maintain ingress and egress awareness. 	W		
<u>37. Perform a tandem attack.</u> <ul style="list-style-type: none"> • Perform suppression with another wildland engine. 	W/RX		
<u>38. Provide support to heavy equipment during fireline construction.</u>	W		
<u>39. Provide protection to a threatened structure.</u> <ul style="list-style-type: none"> • Prep structure to reduce fuel loading. • Situate engine in location with easy escape route. • Set up and proper use of simple or progressive hose lay(s) around structure. 	O		
<u>40. General ignition operation knowledge.</u> <ul style="list-style-type: none"> • Explains backfiring and burning out in fire suppression. • Explains backfire as an indirect attack method against a rapidly spreading wildfire. • Explains burning out as a method for securing unburned areas of fuel. • Recognizes decisions are based on current and expected conditions. • Refer to Risk Management process in the IRPG. 	O		
<u>41. Provide engine support for a burnout operation.</u> <ul style="list-style-type: none"> • Watch for spot fires and suppress. • Refill / resupply firing devices. • Participate in ignition operations under direction of the ENGB. 	W/RX		

TASK	CODE	EVALUATION RECORD #	EVALUATOR: Initial & date upon completion of task.
<u>42. Provide engine support for a backfire operation.</u> <ul style="list-style-type: none"> • Watch for spot fires and suppress. • Refill / resupply firing devices. • Participate in ignition operations under direction of the ENGB. 	W/RX		
<u>43. Night wildfire operations.</u> <ul style="list-style-type: none"> • Lists safety concerns for fighting fire at night. • Discuss issues of changing terrain and fuels. 	O		
<u>44. Engage in suppression activities at night on a wildfire.</u> <ul style="list-style-type: none"> • Remain aware of hidden hazards (stumps, stump holes, rocks, etc.) while navigating engine. • Ensures ground personnel maintain safe distance and communications. • Utilizes additional lightning as needed. 	W		
<u>45. Effectively interface with municipal/rural fire departments in wildfire situations.</u> <ul style="list-style-type: none"> • Demonstrate a working knowledge of municipal/rural apparatus capabilities and limitations (thread types, flow rates, etc.). • Demonstrate a working knowledge of hydrant use (adapters, threads, back flow prevention, safe operations, etc.). • Establish common communications with the appropriate personnel in municipal/rural fire departments. • Demonstrate a working knowledge of tactics, hazards, and agency policy with regard to engine use during urban interface situations. 	W		
<u>46. Coordinate and communicate effectively with various fireline and support personnel required for engine assignment.</u> <ul style="list-style-type: none"> • Ensure that a communication system is established and maintained. • Establish and maintain positive interpersonal working relationships. 	W		
<u>47. Leaving the fire.</u> <ul style="list-style-type: none"> • Completes ICS-214 Unit Log to provide record of actions and information for fire reporting as required by agency guidelines. • Clear area of all unnecessary personnel during movement. • Properly loads misc. equipment onto engine and secures. • Fixes fences, gates, roads, or other things that may have been damaged in order for access. • Inform supervisor of wildland engine status. 	W		

INSTRUCTIONS FOR EVALUATION RECORD

There are four separate blocks allowing evaluations to be made. These evaluations may be made on incidents, simulations in classroom, or in daily duties, depending on what the position task book indicates. This should be sufficient for qualification in the position if the individual is adequately prepared. If additional blocks are needed, a page can be copied from a blank task book and attached.

COMPLETE THESE ITEMS AT THE START OF THE EVALUATION PERIOD:

Evaluator's name, incident/office title, and agency: List the name of the Evaluator, his/her incident position or office title, and agency.

Evaluator's home unit address and phone: Self-explanatory

#: The number in the upper left corner of the Evaluation Record identifies a particular experience or group of experiences. This number should be placed in the column labeled "Evaluation Record #" on the Qualification Record for each task performed satisfactorily.

Location of Incident/Simulation: Identify the location where the tasks were performed by agency and office.

Incident Kind: Enter kind of incident; e.g., wildfire, prescribed fire, wildland fire use, search and rescue, flood, etc.

COMPLETE THESE ITEMS AT THE END OF THE EVALUATION PERIOD:

Duration: Enter inclusive dates during which the Trainee was evaluated. This block may indicate a span of time covering several small and similar incidents if the Trainee has been evaluated on that basis; i.e., several initial attack wildfires in similar fuel types.

Management Level or Prescribed Fire Complexity Level: Indicates ICS organization level; e.g., Type 5, Type 4, Type 3, Type 2, Type 1, Area Command or prescribed fire complexity level (low, moderate, high).

NFFL Fuel Model: For wildfire, prescribed fire and wildland fire use experience enter number (1-13) of the fuel model(s) in which the incident occurred and under which the Trainee was evaluated.

- | | | | |
|--------------------|---------------------------------|---------------------|--------------------------------|
| Grass Group | 1. Short Grass (1 foot) | Timber Group | 8. Closed Timber Litter |
| | 2. Timber (grass & understory) | | 9. Hardwood Litter |
| | 3. Tall Grass (2-1/2 feet) | | 10. Timber (litter understory) |
| Brush Group | 4. Chaparral (6 feet) | Slash Group | 11. Light Logging Slash |
| | 5. Brush (2 feet) | | 12. Medium Logging Slash |
| | 6. Dormant Brush-Hardwood Slash | | 13. Heavy Logging Slash |
| | 7. Southern Rough | | |

Recommendation: Check as appropriate and/or make comments regarding the future needs for development of this Trainee.

Date: List the date the record is being completed.

Evaluator's initials: Initial here to authenticate your recommendations and to allow for comparison with initials in the Qualifications Record.

Evaluator's relevant red card rating: List your certification relevant to the Trainee position you supervised.

Evaluation Record

TRAINEE NAME:		TRAINEE POSITION: ENOP		
#___ Evaluator's name:		Incident/office title & agency:		
Evaluator's home unit address & phone:				
Name and Location of Incident or Simulation (agency & area)	Incident Kind (wildland fire, search & rescue, etc.)	Duration (inclusive dates in trainee status)	Management Level or Prescribed Fire Complexity Level	NFFL Fuel Model(s)
		to		
<p>The tasks initialed & dated by me have been performed under my supervision in a satisfactory manner by the above named trainee. I recommend the following for further development of this trainee.</p> <p>_____ The individual has successfully performed all tasks for the position and should be considered for certification.</p> <p>_____ The individual was not able to complete certain tasks (comments below) or additional guidance is required.</p> <p>_____ Not all tasks were evaluated on this assignment and an additional assignment is needed to complete the evaluation.</p> <p>_____ The individual is severely deficient in the performance of tasks for the position and needs further training (both required & knowledge and skills needed) prior to additional assignment(s) as a trainee.</p>				
Recommendations:				
Date:_____ Evaluator's initials:_____ Evaluator's Signature: _____				
Evaluator's relevant red card (or agency certification) rating:				
Equipment Operated for Qualification Check				
Type Engine or Tender (circle one): T1 T2 T3 T4 T5 T6 T7 Tender			Total Hours of Operation:	
Engine or Tender (make/model): Type transmission (circle one): Automatic Manual				
Attachments: Winch Monitor			Hours of operation:	
Pump Operation (make/model):			Hours of operation:	
Portable Pump Operation (make/model):			Hours of operation:	
Preventative Maintenance and Fire Readiness			Hours of operation:	

Evaluation Record

TRAINEE NAME:		TRAINEE POSITION: ENOP		
#___ Evaluator's name:		Incident/office title & agency:		
Evaluator's home unit address & phone:				
Name and Location of Incident or Simulation (agency & area)	Incident Kind (wildland fire, search & rescue, etc.)	Duration (inclusive dates in trainee status)	Management Level or Prescribed Fire Complexity Level	NFFL Fuel Model(s)
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Recommendations:				
Date:_____ Evaluator's initials:_____ Evaluator's Signature: _____				
Evaluator's relevant red card (or agency certification) rating:				
Equipment Operated for Qualification Check				
Type Engine or Tender (circle one): T1 T2 T3 T4 T5 T6 T7 Tender			Total Hours of Operation:	
Engine or Tender (make/model): Type transmission (circle one): Automatic Manual				
Attachments: Winch Monitor			Hours of operation:	
Pump Operation (make/model):			Hours of operation:	
Portable Pump Operation (make/model):			Hours of operation:	
Preventative Maintenance and Fire Readiness			Hours of operation:	

Evaluation Record

TRAINEE NAME:		TRAINEE POSITION: ENOP		
#___ Evaluator's name:		Incident/office title & agency:		
Evaluator's home unit address & phone:				
Name and Location of Incident or Simulation (agency & area)	Incident Kind (wildland fire, search & rescue, etc.)	Duration (inclusive dates in trainee status)	Management Level or Prescribed Fire Complexity Level	NFFL Fuel Model(s)
		to		
<p>The tasks initialed & dated by me have been performed under my supervision in a satisfactory manner by the above named trainee. I recommend the following for further development of this trainee.</p> <p>_____ The individual has successfully performed all tasks for the position and should be considered for certification.</p> <p>_____ The individual was not able to complete certain tasks (comments below) or additional guidance is required.</p> <p>_____ Not all tasks were evaluated on this assignment and an additional assignment is needed to complete the evaluation.</p> <p>_____ The individual is severely deficient in the performance of tasks for the position and needs further training (both required & knowledge and skills needed) prior to additional assignment(s) as a trainee.</p>				
Recommendations:				
Date:_____ Evaluator's initials:_____ Evaluator's Signature: _____				
Evaluator's relevant red card (or agency certification) rating:				
Equipment Operated for Qualification Check				
Type Engine or Tender (circle one): T1 T2 T3 T4 T5 T6 T7 Tender			Total Hours of Operation:	
Engine or Tender (make/model): Type transmission (circle one): Automatic Manual				
Attachments: Winch Monitor			Hours of operation:	
Pump Operation (make/model):			Hours of operation:	
Portable Pump Operation (make/model):			Hours of operation:	
Preventative Maintenance and Fire Readiness			Hours of operation:	

Evaluation Record

TRAINEE NAME:		TRAINEE POSITION: ENOP		
#___ Evaluator's name:		Incident/office title & agency:		
Evaluator's home unit address & phone:				
Name and Location of Incident or Simulation (agency & area)	Incident Kind (wildland fire, search & rescue, etc.)	Duration (inclusive dates in trainee status)	Management Level or Prescribed Fire Complexity Level	NFFL Fuel Model(s)
		to		
<p>The tasks initialed & dated by me have been performed under my supervision in a satisfactory manner by the above named trainee. I recommend the following for further development of this trainee.</p> <p>_____ The individual has successfully performed all tasks for the position and should be considered for certification.</p> <p>_____ The individual was not able to complete certain tasks (comments below) or additional guidance is required.</p> <p>_____ Not all tasks were evaluated on this assignment and an additional assignment is needed to complete the evaluation.</p> <p>_____ The individual is severely deficient in the performance of tasks for the position and needs further training (both required & knowledge and skills needed) prior to additional assignment(s) as a trainee.</p>				
Recommendations:				
Date:_____ Evaluator's initials:_____ Evaluator's Signature: _____				
Evaluator's relevant red card (or agency certification) rating:				
Equipment Operated for Qualification Check				
Type Engine or Tender (circle one): T1 T2 T3 T4 T5 T6 T7 Tender			Total Hours of Operation:	
Engine or Tender (make/model): Type transmission (circle one): Automatic Manual				
Attachments: Winch Monitor			Hours of operation:	
Pump Operation (make/model):			Hours of operation:	
Portable Pump Operation (make/model):			Hours of operation:	
Preventative Maintenance and Fire Readiness			Hours of operation:	

Total Hours of Equipment Operation

Engine or Tender		Hours of Operation
Structure	T1	
	T2	
Wildland	T3	
	T4	
	T5	
	T6	
	T7	
Tender	Support & Tactical	
Total Operator Hours		

Trainees will need to total all documented hours of ENOP training from evaluation records and list here before the ENOP taskbook is submitted to TICC. Verify that hours are correctly listed before submitting.