

Prescribed Fire Workshop Taskbook

Participant name

Fire science modules

Fuels

<u>Task</u>	<u>Done</u>	<u>Signature (notes optional)</u>
Clipped & bagged a quadrat		
Read VOR via Robel pole		
Operated ceptometer		
Operated soil moisture meter		
Collected pure fuel moisture sub-samples		
Operated a balance		

Fire behavior

<u>Task</u>	<u>Done</u>	<u>Signature (notes optional)</u>
Deployed a thermocouple with HOBO logger		
Deployed a thermocouple with DIY logger		
Identified head fire, noted flame length		
Identified back fire, noted flame length		
Observed smoke dispersal/lift		

Fire weather

<u>Task</u>	<u>Done</u>	<u>Signature (notes optional)</u>
Operated Belt Weather Kit		
Operated Kestrel		
Reported current conditions to crew via radio		

Prescribed fire operations modules

Ignitions

<u>Task</u>	<u>Done</u>	<u>Signature (notes optional)</u>
"Tipped up" a drip torch (prepared for firing)		
Ignited an initial line (primary torch operator)		
Ignited a strip ignition (secondary torch operator)		
Put away a drip torch for storage/transport		
Mixed drip torch fuel		
Filled a drip torch		
Made observations on ignitions outcome		

Pumps & holding

<u>Task</u>	<u>Done</u>	<u>Signature (notes optional)</u>
Operated a flapper		
Operated a rake or similiar hand tool		
Patrolled line for smokes		
Sprayed a line with hose		
Started and/or regulated throttle on pump engine		
Filled a water tank		

I certify that the above-named participant has completed each of these tasks over the course of the Hands-on Prescribed Fire Workshop.

Instructor or operations leader

Comments (Exceptions, Accommodations, Feedback):