



INCIDENT ACTION PLAN

Blue Stem RX

Skousen 769 Acre Unit



November 19, 2021

OT Code:

OT – WFSE0722 0319

PRESCRIBED FIRE PLAN

Element 1: Signature Page

ADMINISTRATIVE UNIT NAME(S): Kaibab NF, Tusayan RD

PRESCRIBED FIRE NAME:

Prescribed Fire Unit (Ignition Unit): Blue Stem (KNF-0439B)

PREPARED BY:

Name (print): Quentin Ford Qualification/Currency: RXB2/current

Signature: QUENTIN FORD Digitally signed by QUENTIN FORD
Date: 2020.05.12 11:29:10 -07'00' Date: _____

TECHNICAL REVIEW BY:

Name (print): Josh Miller Qualification/Currency: RXB1/current

Signature: JOSHUA MILLER Digitally signed by JOSHUA MILLER
Date: 2020.05.08 13:33:08 -07'00' Date: _____

COMPLEXITY RATING: Moderate

MINIMUM BURN BOSS QUALIFICATION: RXB2

APPROVED BY:

Agency Administrator (Sign): Debra Mallet

Agency Administrator (Print): Debra Mallet Date: 2/19/2021

Objectives:

Prescribed Fire Objectives

- Reduce surface fuel loading to < 10 tons per acre in Pinyon-juniper communities.
- Where ponderosa pine stands are encountered reduce and maintain surface fuel loading to 3 – 10 tons/acre.
- Maintain 95% of large Gambel oak trees (>8" drc).
- Maintain 95% of large ponderosa pine trees (>18" dbh) across the project area.
- Protect fire-sensitive archaeology sites.
- Maintain an average of 3 logs (>12" in diameter and >8' long) per acre.
- Maintain an average of 1 – 2 snags (>18" dbh) per acre.
- Do not target shrub species (cliffrose, sagebrush species, rabbit brush species, saltbush, algerita, fernbush, etc.) allowing for continued growth where no fine fuel encompasses individual plants and promoting expansion into openings.

Prescription

Temperature-	35° - 87° degrees in the shade
Relative humidity-	7-45% in the shade
Average mid-flame wind speed-	0-6 with Gusts to 8 mph
1-hour fuel moisture-	2-15%
10-hour fuel moisture-	3-15%
Wind direction-	ANY while considering smoke impacts to sensitive areas.
1-Hour Fuel Moisture-	>2%
10-Hour Fuel Moisture-	>3%
100-Hour Fuel Moisture-	>6%

Channel	Frequency	Assignment	Remarks
South Zone Repeater	Rx: 172.250 Tx: 164.100 Tone 6 (179.9): Red Butte	Command	All command operations
Tac 1	Rx & Tx: 167.550	Backup Tactical	Incident within an incident
Tac 2	Rx & Tx: 168.675	Tactical	All tactical operations
Air to Ground	Rx & Tx: 168.750	Air to Ground	All operations between ground and air resources

Contingency Resources:

If contingency resources are needed, the Burn Boss will contact Williams Dispatch and order whatever resources are needed. The following resources have been lined up in advance:

<u>Location</u>	<u>Duty Officer</u>	<u>Resource</u>
Tusayan RD	Q. Johnson	DZ 711
Tusayan RD		ATV Drag
GC NPS		8PA

Medical Plan

Identify highest trained medical person on scene at morning briefing. That individual will respond to any injuries and take care of the patient. Information will then be transferred through the burn boss trainee to dispatch on command. Initial medical support will come from Tusayan Fire Department, with ground transport thru Medic 58 or one of the other Guardian ground ambulances. Air transport would also be ordered thru dispatch or Tusayan Fire Department. The Medical Incident Report will be used to relay information to dispatch.

