Incident: Badger

1. Incident Name:		2. T	ncident	Numb	er:				
	Badger		ID-STF-000351						
3. Report Version (check one box): Initial X Update Final	Organization:	ommander(s) & Ager : Hicks ICT2 (GBT5)		dent Manageme ization: Type 2 Team	ent	6. Incident Start Date/Time: Date: 09/12/2020 Time: 1719 MDT			
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 89389 Acres	8a. Percent (%) Contained or Completed: 61 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Descripti C. Cause: Unknown D. Fire Suppression Strategy Monitor Confine Point Zone Protection Full Suppression			10. Incident Complexity Level: X Single Complex	11. Report Time Period: From Date/Time: 09/23/2020 1745 M To Date/Time: 09/24/2020 1730 M			
		ruii Suppression		100					
12. Prepared By: Print Name: Robbie Fri Date/Time Prepared: 09 MDT 14. Date/Time Submitte 09/24/2020 1931 N 16. State: ID	0/24/2020 170 d:	15. Primary Location	Sam Hi		n, or Agency Ser	nt To:	18. City:		
	Incident Jurisdic	ction: 21. Incident	Locatio	n Owr	nership (if differ	ent tha	n iurisdiction):		
		ID-STF			тоготир (п аптог				
22. Latitude/Longitude: Latitude: 42º 5' 29" Longitude: 114º 10'	Grid Zo	National Grid Referen one: 11TUS dinate: 42 dinate: 14	ce:	Pri To	4. Legal Description: Principal Meridian: Boise Township: 15S Range: 19E Section: 25 1/4 Sec: SE of 1/4 Sec: NE				
25. Short Location or Art 20 miles southwest o			or a ref	erence	Z	one: 1 :	Coordinates: L Easting: 734140 : 4663802		
27. Note any geospatial All GIS data and prod https://ftp.nifc.gov/	ucts are availa	able at:					•		
28. Observed Fire Behav terminology. For non-fire Minimal Single Tree Torching	e incidents, desc				•				

Incident: Badger

Backing Creeping

Narrative:

Majority of fire activity east of Pike Mountain in DIV B where moderate fire behavior has been observed. Unburned fuels within timber stringers and islands continue to consume within the interior of DIVs A, B, C, K, O, Z.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Grass and Understory) Heavy Logging Slash

Narrative:

sub-alpine fir, lodgepole pine, juniper, mountain brush and grass communities. ERCs above 97th percentile. 1000-hr fuel moisture below 10 percent.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

No evacuation orders are in effect. All previous evacuation orders were lifted on 9/20.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	20	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	2	0	3

Affected:							
N. Total # Civilians (Public)	86	0	86	N. Total # Responders Affected:	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
J. In Temporary Shelters	0		0	J. In Temporary Shelters	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
H. Evacuated	86	0	86	H. Evacuated	0		0
G. Missing	0		0	G. Missing	0		0
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
E. With Injuries/Illness	0		0	E. With Injuries/Illness	0		0
D. Fatalities	0		0	D. Fatalities	0		0
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
 Public Status Summary: C. Indicate the Number of <u>Civi</u> 	blic) Below.	32. Responder Status Summary: <i>C. Indicate the Number of <u>Responders</u> Below:</i>					
31. Public Status Summary:		32. Responder Status Summary:					

33. Life, Safety, and Health Status/Threat Remarks:

Moderate threat remains to Magic Mtn. Ski Resort and public infrastructure. Threats to fire personnel include steep and rugged

34. Life, Safety, and Health Threat Management:

Sep 24, 2020 2 8:31:45 PM

Incident: Badger

terrain, snags, rolling debris, driving on dusty narrow roads, heat-		Active?
related emergencies, and fatigue.	A. No Likely Threat	
A Sawtooth NF Road, Trail, and Area Closure is in effect. This	B. Potential Future Threat	x
closure restricts going into or being upon Sawtooth National Forest	C. Mass Notifications in Progress	
System lands near the Badger Fire under the following Forest	D. Mass Notifications Completed	
Supervisor's Order:	E. No Evacuation(s) Imminent	
Courteath National Forest Order No. 0414 01 053	F. Planning for Evacuation	
Sawtooth National Forest Order No. 0414-01-053	G. Planning for Shelter-in-Place	
	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
35. Weather Concerns (synopsis of current and predicted weather; discuss	J. Repopulation in Progress	
related factors that may cause concern):	K. Mass Immunization in Progress	
24 hr: A dry cold front moving through the fire area. Gusty west to northwest winds sustained at 10-20 mph with gusts to 30-35 mph	L. Mass Immunization Complete	
although higher RHs.	M. Quarantine in Progress	
	N. Area Restriction in Effect	
48: Continued impact from the dry cold front. West to northwest	O. Road Closure	х
winds 10-20 mph with gusts to 30 mph. Temperature down 10 degrees, RH up 10 percent.	P. Trail Closure	X
degrees, kn up 10 percent.	Q. Area Closure	X
72 hr: Post frontal northwest winds with persistent gusts of 25 mph likely. Cool temps and elevated humidities.	Q. Alica closure	<u> </u>
72+ hr: Less winds. Sunny skies leading to an increase in temps. RHs 30-35 percent range. High pressure will dominate much of next week. 10-15 degrees above normal. RH will return to the teens. A rise in temperature, a drop in relative humidity, and increasing winds combined with record low fuel moisture values have the potential to increase fire activity along uncontrolled fireline.		
36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and operational period and in 12-, 24-, 48-, and 72-hour time frames:		
Moderate fire behavior continues to be observed east of Des Diamondfield Jack in Division B that has the potential to im Magic Mountain Ski Resort. Moderate fire behavior near Cot 12 hours: Rock Creek in DIV B. Areas of isolated interior heat remains Pasture and Bear Flat. Primarily scattered heat along the fir Primarily isolated interior heat is present in DIVs B and K. A	pact Wildland Urban Interfact ton Ridge and along Third Fo south of the F/K break at Fo e perimeter in DIVs A, B, and	ce and ork uller d Z.

increase in gusty.
24 hours: -Same as Above-

The passing dry cold front will generate west to northwest winds 10-20 mph with gusts to 30 48 hours: mph. While favorable wind directions for DIV B, this has the potential to impact DIVs A, K, and Z with extremely dry fuels and no precipitation expected.

Post frontal northwest winds will continue to create conditions that could potentially impact 72 hours: DIVs A, K, and Z. Increased fire behavior is possible in timber stringers and islands where unburned fuels remain.

Anticipated after 72 hours: Post frontal Winds will be replaced with a Warming and drying trend with above

Incident: Badger

average temperatures and no precipitation.

37. Strategic Objectives (define planned end-state for incident):

Following the incident objectives developed during the WFDSS process and in line with the Delegation of Authority strategic objectives are as follows (clockwise from north):

- -NORTH of Mahogany Butte to protect grazing allotments, private inholdings, and cultural and natural resources.
- -EAST of FSR 542 and FSR 541, Deadline Ridge, and Rock Creek to protect vacation homes, Magic Mountain Ski Resort, improved campgrounds, grazing allotments, private inholdings, and cultural and natural resources.
- -SOUTH of County Road E2900N and County Road E 3000 N to protect residences, grazing allotments, and cultural and natural resources.
- -WEST of Cottonwood Ridge and Rams Horn Ridge to protect residences, grazing allotments, and cultural and natural resources.
- 38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

All of the above threats will remain valid and continue based on observed fire behavior.

Threats to life and property: Fire activity continues to pose a threat, though minimal for most divisions, to Magic Mountain Ski Resort and Wildland Urban Interface in DIV K.

Threats to public and private infrastructure:

Magic Mountain Ski Resort and nearby residential areas.

12 hours:

Threats to cultural and natural resources:

Priority sage grouse habitat remains potentially impacted.

All of the above threats will remain valid and continue based on observed fire behavior.

Threats to life and property: Fire activity continues to pose a threat, though minimal for most divisions, to Magic Mountain Ski Resort and Wildland Urban Interface in DIV K.

24 hours:

Threats to public and private infrastructure:

Magic Mountain Ski Resort and nearby residential areas.

Threats to cultural and natural resources:

Priority sage grouse habitat remains potentially impacted.

All of the above threats will remain valid and continue based on observed fire behavior.

Threats to life and property: Fire activity continues to pose a threat, though minimal for most 48 hours: divisions, to Magic Mountain Ski Resort and Wildland Urban Interface in DIV K.

Threats to public and private infrastructure:

Magic Mountain Ski Resort and nearby residential areas.

Incident: Badger

Threats to cultural and natural resources:

Priority sage grouse habitat remains potentially impacted.

All of the above threats will remain valid and continue based on observed fire behavior.

Threats to life and property: Fire activity continues to pose a threat, though minimal for most divisions, to Magic Mountain Ski Resort and Wildland Urban Interface in DIV K.

72 hours:

Threats to public and private infrastructure:

Magic Mountain Ski Resort and nearby residential areas.

Threats to cultural and natural resources:

Priority sage grouse habitat remains potentially impacted.

All of the above threats will remain valid and continue based on observed fire behavior.

Threats to life and property: Fire activity continues to pose a threat, though minimal for most divisions, to Magic Mountain Ski Resort and Wildland Urban Anticipated after 72 hours: Interface in DIV K.

Threats to public and private infrastructure:

Magic Mountain Ski Resort and nearby residential areas.

Threats to cultural and natural resources:

Priority sage grouse habitat remains potentially impacted.

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

1 - AOBD

2 - SOFR 12 hours: **2 - 55**

1 - COMP

1 - AOBD

2 - **SOFR** 24 hours:

2 - **EMTF**

1 - COMP

1 - AOBD

2 - **SOFR**

48 hours: 2 - **EMTF**

1 - COMP

1 - AOBD 2 - **SOFR**

72 hours: 2 - EMTF

1 - COMP

1 - AOBD

2 - **SOFR** Anticipated after 72 hours:

2 - **EMTF**

1 - COMP

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

1) critical resource needs identified above,

2) the Incident Action Plan and management objectives and targets,

3) anticipated results.

Sep 24, 2020 5 8:31:45 PM

Incident: Badger

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

In alignment with the Sawtooth National Forest Plan and WFDSS direction for the Badger Fire, implement a full suppression strategy to meet incident objectives.

41. Planned Actions for Next Operational Period:

DIV B: Resources will improve and hold completed line construction from the B/C break north to Goose Creek. Line construction will begin/continue west of Third Fork Rock Creek near Buttars Creek.

DIV C: Resources are holding secured fire line from Sagehen Flats through to Buck Brush Flats and south from Buck Brush Flats to Magpie Basin along Rock Creek Road.

DIV K: Resources are improving, holding, and patrolling secured fireline from the DIV F/K break to the K/O break.

DIV F: Resources are improving, holding, and patrolling secured fireline from C/F break to the F/K break.

DIV 0: Resources will improve, hold, and patrol fire line between Durfee Meadow and Trapper Creek.

DIV A/Z: Resources will improve, hold, and patrol completed hand and dozer line construction from the A/Z break west to Little Piney Creek.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"): 120,000
- 43. Anticipated Incident Containment or Completion Date: 10/31/2020
- 44. Projected Significant Resource Demobilization Start Date: 10/13/2020
- 45. Estimated Incident Costs to Date: \$9,650,000.00
- 46. Projected Final Incident Cost Estimate: \$13,000,000.00
- 47. Remarks (or continuation of any blocks above list block number in notation):

(32 H.) No evacuation orders are in effect. All previous evacuation orders have been lifted. Previously displaced is 86 total.

(7) Burned acres by ownership:

FS - 71,458

BLM - 13,575

ST - 1,146

PRI - 3,210

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

Incident: Badger

48. Agency or Org		CR1	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	FWAT	WTDT	WTDS	SKID	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	1	0	0	0	0	0		
DIA	Pers	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
BLM	Rsrc	1	1	0	0	0	4	4	0	1	1	0	0	0	0		
DLIM	Pers	20	19	0	0	0	22	17	0	4	1	0	0	0	0	44	127
FS	Rsrc	0	1	0	0	3	1	2	0	3	0	0	0	0	0		
13	Pers	0	22	0	0	15	12	9	0	10	0	0	0	0	0	58	126
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
FWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
NWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
OTHK	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
PRI	Rsrc	0	0	3	2	0	5	3	0	6	7	3	1	5	5		
PKI	Pers	0	0	3	7	0	19	6	0	12	9	3	1	5	8	1	74
ST	Rsrc	0	1	0	0	0	1	1	1	0	0	0	1	1	0		
31	Pers	0	20	0	0	0	3	3	4	0	0	0	2	1	0	34	67
52. Total Resources		1	3	3	2	3	11	10	1	11	8	3	2	6	5		404

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Twin Falls County RFD, Cassia County RFD, Twin Falls Sheriff's Office, Cassia County Sheriff's Office