Incident: Badger

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1. Incident Name:	Badger		2. Incident Number: ID-STF-000351						
3. Report Version (check one box): Initial X Update Final	4. Incident Co	ommander(s) & A		dent Manageme ization: Type 2 Team	nt	6. Incident Start Date/Time: Date: 09/12/2020 Time: 1719 MDT			
unit label – e.g.,	8a. Percent (%) Contained or Completed: 49 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type Wildfire B. Incident Desci C. Cause: Unknown D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	ription:	nt (%)	10. Incident Complexity Level: X Single Complex	From 09/2 To Da	eport Time Period: Date/Time: 1/2020 1900 MDT ste/Time: 2/2020 1600 MDT		
		Full Suppression		100					
ID	d: IDT 17. County / Pa Cassia	Signature 15. Primary Loca GBCC rish / Borough:	e: Sam H i : tion, Organ	nizatior			18. City:		
19. Unit or Other: 20.	Incident Jurisdic	ction: 21. Incid	lent Location	on Owr	nership (if differe	ent tha	n jurisdiction):		
22. Latitude/Longitude: Latitude: 42º 5' 29" Longitude: 114º 10'	Grid Zo x-Coor	National Grid Refe one: 11TUS dinate: 42 dinate: 14	erence:	Pr To	24. Legal Description: Principal Meridian: Boise Township: 15S Range: 19E Section: 25 1/4 Sec: SE of 1/4 Sec: NE				
25. Short Location or Are 20 miles southwest o			eas or a re	ference	Z	one: 1 :	Coordinates: 1 Easting: 734140 :: 4663802		
27. Note any geospatial All GIS data and prod https://ftp.nifc.gov/p	ucts are availa	able at:	-				ŕ		
20 01 15 5 1	. 6: :6			L D					
28. Observed Fire Behav terminology. For non-fire Minimal Single Tree Torching	e incidents, desc								

Sep 22, 2020 1 7:47:39 PM

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Backing Creeping

Narrative:

Backing and creeping surface fire with occasional single tree torching in DIVs B, C, K. Unburnt fuels within the interior of the fire continue to consume.

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

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

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

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

34. Life, Safety, and Health Threat Management:

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Moderate threat remains to Magic Mtn. Ski Resort and public		Active?
infrastructure. Threats to fire personnel include steep and rugged terrain, snags, rolling debris, driving on dusty narrow roads, heat-	A. No Likely Threat	
related emergencies, and fatigue.	B. Potential Future Threat	х
	C. Mass Notifications in Progress	
A Sawtooth NF Road, Trail, and Area Closure is in effect. This	D. Mass Notifications Completed	
closure restricts going into or being upon Sawtooth National Forest	E. No Evacuation(s) Imminent	
System lands near the Badger Fire under the following Forest Supervisor's Order:	F. Planning for Evacuation	
	G. Planning for Shelter-in-Place	
Sawtooth National Forest Order No. 0414-01-053	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
35. Weather Concerns (synopsis of current and predicted weather; discuss	K. Mass Immunization in Progress	
related factors that may cause concern):	L. Mass Immunization Complete	
24 hr: A weak weather disturbance passing the fire area bringing an	M. Quarantine in Progress	
increase in winds and wind shifts. Warming and drying with some	N. Area Restriction in Effect	
increase in instability.	O. Road Closure	х
48-72 hr: Warm temperatures with humidities in the teens will	P. Trail Closure	х
continue.	Q. Area Closure	х
A rise in temperature, a drop in relative humidity, and increasing winds have the potential to increase fire activity along uncontrolled fireline.		
72+ hr: A cold front will move through the fire area. Wind shifts and wind gusts to 30 mph. Ridgetop winds may reach 30+ mph. Temperature down, RH up.		
36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and	influencing factors during the	nevt

 \parallel 36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames: Moderate fire behavior is being observed east of Deadline Ridge, Pike Mountain, and Diamondfield Jack in Division B that has the potential to impact Wildland Urban Interface and Magic Mountain Ski Resort. Moderate fire behavior near the F/K break at Fuller Pasture and 12 hours: Bear Flat that will challenge constructed fire line along the east flank of the fire. Scattered heat along the fire perimeter remains along DIVs A, C, and Z. Isolated heat is present in DIVs F, K, and O. A warming and drying trend with an increase in gusty winds will test current suppression efforts. Moderate fire behavior is being observed east of Deadline Ridge, Pike Mountain, and Diamondfield Jack in Division B that has the potential to impact Wildland Urban Interface and Magic Mountain Ski Resort. Moderate fire behavior near the F/K break at Fuller Pasture and 24 hours: Bear Flat that will challenge constructed fire line along the east flank of the fire. Scattered heat along the fire perimeter remains along DIVs A, C, and Z. Isolated heat is present in DIVs F, K, and O. A warming and drying trend with an increase in gusty winds will test current suppression efforts. Moderate fire behavior is being observed east of Deadline Ridge, Pike Mountain, and 48 hours: Diamondfield Jack in Division B that has the potential to impact Wildland Urban Interface and Magic Mountain Ski Resort. Moderate fire behavior near the F/K break at Fuller Pasture and

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Bear Flat that will challenge constructed fire line along the east flank of the fire. Scattered heat along the fire perimeter remains along DIVs A, C, and Z. Isolated heat is present in DIVs F, K, and O. A warming and drying trend with an increase in gusty winds will test current suppression efforts.

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Moderate fire behavior is being observed east of Deadline Ridge, Pike Mountain, and Diamondfield Jack in Division B that has the potential to impact Wildland Urban Interface and Magic Mountain Ski Resort. Moderate fire behavior near the Anticipated after 72 hours: F/K break at Fuller Pasture and Bear Flat that will challenge constructed fire line along the east flank of the fire. Scattered heat along the fire perimeter remains along DIVs A, C, and Z. Isolated heat is present in DIVs F, K, and O. A warming and drying trend with an increase in gusty winds will test current suppression efforts.

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
- 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 Wildland Urban Interface.

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 threatened and continues to be potentially impacted.

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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 Wildland Urban Interface.

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 threatened and continues to be 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 Wildland Urban Interface.

48 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 threatened and continues to be 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 Wildland Urban Interface.

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 threatened and continues to be 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 Wildland Urban Interface.

Anticipated after 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 threatened and continues to be 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 - 50. 2 - EMTF**
 - - **1 COST**
 - 1 AOBD
- 24 hours: 2 - SOFR

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	2 - EMTF				
	1 - COST				
	1 - AOBD				
40 haven	2 - SOFR				
48 hours:	2 - EMTF				
	1 - COST				
	1 - AOBD				
70	2 - SOFR				
72 hours:	2 - EMTF				
	1 - COST				
		1 - AOBD			
A bi b	d -6 72 h	. 2 - SOFR			
Anticipate	ed after 72 hour	S: 2 - EMTF			
		1 - COST			

- 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.

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. Critical Resource Needs are necessary to meet incident objectives and fulfill the Delegation of Authority. The addition of CRNs will improve the probability of reducing fire spread while providing for firefighter and public safety.

41. Planned Actions for Next Operational Period:

DIV B: Resources will have completed line construction from the A/B break north to Goose Creek by end of shift, then improve and hold.

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 F and K: Resources are constructing line from the southern end of DIV F towards the northern end of DIV K near Fuller Pasture and Bear Flat.

DIV O: 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

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45. Estimated Incident Costs to Date: \$8,200,000.00

46. Projected Final Incident Cost Estimate: \$13,000,000.00

47. Remarks (or continuation of any blocks above – list block number in notation):

(7.) Reduction in acreage due to more accurate mapping.

Burned acres by ownership:

FS - 71,159 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):

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	3	0	1	1	0	0	0	0		
DLIVI	Pers	20	19	0	0	0	15	14	0	4	1	0	0	0	0	34	107
FS	Rsrc	0	1	0	0	3	1	2	0	3	0	0	0	0	0		
гэ	Pers	0	22	0	0	15	12	9	0	7	0	0	0	0	0	62	127
EWC	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		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NIMC.	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
OTUD	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
OTHR	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
DDI	Rsrc	0	0	3	2	0	6	4	0	10	7	3	2	5	4		
PRI	Pers	0	0	3	7	0	23	9	0	15	9	3	2	5	4	1	81
67	Rsrc	0	0	0	0	0	1	1	1	0	0	0	4	1	0		
ST	Pers	0	0	0	0	0	3	3	4	0	0	0	6	1	0	30	47
52. Total Resources		1	2	3	2	3	12	10	1	15	8	3	6	6	4		373

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