Incident: Badger

1. Incident Name:	Badger		2. Incident Number: ID-STF-000351					
3. Report Version (check one box): Initial <b>X</b> Update Final	ommander(s) & A : y Stephens ICT	5. Incident Management Organization: <b>Type 3 Team</b>			6. Incident Start Date/Time: Date: <b>09/12/2020</b> Time: <b>1719 MDT</b>			
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 90143 Acres	8a. Percent (%) Contained or Completed: 96 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type Wildfire B. Incident Desc C. Cause: Unknown D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	ription:		10. Incident Complexity Level: X Single Complex	From <b>10/0</b> To Da	eport Time Period: Date/Time: 6/2020 1730 MDT ate/Time: 7/2020 1715 MDT	
12. Prepared By: Print Name: <b>Greg Man</b> Date/Time Prepared: <b>10 MDT</b>		ll l	ne: <u>Clay St</u>	epher	<u>15</u>			
14. Date/Time Submitte 10/07/2020 1753 N		15. Primary Loca <b>GACC</b>	ition, Orgai	nizatio	n, or Agency Se	nt To:		
16. State: <b>ID</b>	17. County / Pa Cassia	rish / Borough:					18. City:	
19. Unit or Other: 20.	Incident Jurisdi	ction: 21. Incid ID-STF	dent Locati	on Owi	nership (if diffei	ent tha	n jurisdiction):	
22. Latitude/Longitude: Latitude: <b>42º 5' 29"</b> Longitude: <b>114º 10'</b>	Grid Zo	National Grid Refo one: <b>11TUS</b> rdinate: <b>42</b> rdinate: <b>14</b>	erence:	Pr To	Legal Descripti rincipal Meridian ownship: <b>15S</b> /4 Sec: <b>SE</b> of 1/	: <b>Boise</b> Range	: <b>19E</b> Section: <b>25</b>	
25. Short Location or Ar 20 miles southwest o			eas or a re	ference	Z	one: <b>1</b> :	Coordinates: 1 Easting: <b>734140</b>  : <b>4663802</b>	
27. Note any geospatial All GIS data and prod https://ftp.nifc.gov/	lucts are availa	able at:	•				·	
28. Observed Fire Behave terminology. For non-fire Moderate Creeping								

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# **Smoldering Group Torching**

Narrative:

Low to moderate fire behavior near B/C break, isolated group torching in interior islands.

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

Timber (Litter and Understory) Heavy Logging Slash

Narrative:

sub-alpine fir, lodgepole pine, juniper, mountain brush and grass communities. 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):

A Sawtooth NF Road, Trail, and Area Closure is in effect. This closure restricts going into or being upon Sawtooth National Forest System lands near the Badger Fire under the following Forest Supervisor's Order:

Sawtooth National Forest Order No. 0414-01-053

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: <i>C. Indicate the Number of <u>Civi</u>l</i>	32. Responder Status Summary: <i>C. Indicate the Number of <u>Responders</u> Below:</i>						
c. Indicate the Number of Civil	Previous Report Total	A. # this Reporting Period	B. Total # to- date	c. Indicate the Number of Ness	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	1	0	1
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	86	0	86	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	0		О	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:	86	0	86	N. Total # Responders Affected:	1	0	1

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat
Moderate threat remains to Magic Mtn. Ski Resort and public	Management:

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infrastructure. Threats to fire personnel include steep and rugged		Active?
	A. No Likely Threat	
	B. Potential Future Threat	
errain, snags, rolling debris, driving on dusty narrow roads, heat- elated emergencies, fatigue, and large number of heavy equipment eing used to support suppression repair.  5. Weather Concerns (synopsis of current and predicted weather; discuss elated factors that may cause concern): 4-48 hrs: High pressure will continue to dominate the overall reather pattern through Friday. Relative humidity will drop into the ingle digits to the mid teens, with poor humidity recovery at night. Inticipating Haines of 6, critically low relative humidity, temps 10 to	C. Mass Notifications in Progress	
	D. Mass Notifications Completed	
	E. No Evacuation(s) Imminent	
	F. Planning for Evacuation	
35. Weather Concerns (synopsis of current and predicted weather; discuss	G. Planning for Shelter-in-Place	
related factors that may cause concern):	H. Evacuation(s) in Progress	
24-48 hrs: High pressure will continue to dominate the overall	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
18 degrees above normal, and breezy conditions.	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	
	O. Road Closure	х
	P. Trail Closure	х
	Q. Area Closure	х

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:

Low to moderate fire behavior near the DIV B/C break in the timber stringers. Pockets of isolated heat are present throughout the southern half of the fire's footprint. The high afternoon temps and low relative humidity will cause single/group tree torching and short runs in interior pockets of grass and sage.

24 hours: Same As Above

Windy conditions will be present as a cold front approaches, however, fire behavior should 48 hours: lessen with higher daytime relative humidity, cooler temps, and better overnight humidity recovery.

72 hours: Fire behavior will be drastically reduced as 0.10-0.60 inches of rain is expected, with daytime humidity expected to be in the 70-100% range.

Anticipated after 72 hours: Same As Above

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.

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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:

Threats are expected to continually subside as crews continue to secure the fires perimeter and improve previously constructed fire line. Threats are minimal for all other divisions at this time.

Threats to life and property: Fire activity continues to pose a threat to Magic Mountain Ski Resort and Wildland Urban Interface in DIV B.

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.

Cassia Crossbill habitat remains potentially impacted.

24 hours: **Same As Above** 

Isolated pockets of heat will continue to smolder with occasional creeping and single tree 48 hours:

72 hours: Threats decrease with forecasted weather.

Anticipated after 72 hours: Same As Above

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:

IR flight nightly due to fire size, minimal fire personnel and to provide situational awareness for hot spots near fireline.

24 hours: **Same As Above** 48 hours: Same As Above 72 hours: Same As Above

Anticipated after 72 hours: Same As Above

- 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 100 percent full suppression strategy to meet incident objectives.

41. Planned Actions for Next Operational Period:

DIV A, F, K, O and Z: Resources are patrolling/mopping up hot spots along the fires edge and working to protect a large interior island that is critical Cassia Crossbill habitat.

DIV B: Resources will mop up, hold, and patrol secured fireline increasing depth to prevent spotting.

DIV C: Resources in the southern portion of the division near the B/C break will hold and improve

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fireline t	o prevent	spotting.
	- p	-p

Repair Group: The repair group will continue rehabilitating and stabilizing dozer line, and repairing roads that were damaged during suppression actions.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"): 91,143
- 43. Anticipated Incident Containment or Completion Date: 10/15/2020
- 44. Projected Significant Resource Demobilization Start Date: 10/12/2020
- 45. Estimated Incident Costs to Date: \$15,812,000.00
- 46. Projected Final Incident Cost Estimate: \$17,000,000.00
- 47. Remarks (or continuation of any blocks above list block number in notation):
- (7) Burned acres by ownership:

FS - 72,244

BLM - 13,571

ST - 1,146

PRI - 3,182

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top  $\frac{1}{2}$  of box, show # of personnel associated with resource on bottom  $\frac{1}{2}$  of box):

48. Agency or Org		CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG6	DOZR	WTDT	WTDS	SKID	50. Ovhd	51. Tot Pers
DTA	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
BIA	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0
DIM	Rsrc	0	0	0	1	0	0	1	1	0	0	0		
BLM	Pers	0	0	0	11	0	0	4	1	0	0	0	10	26
691	Rsrc	0	0	0	0	0	0	0	0	0	1	0		
C&L	Pers	0	0	0	0	0	0	0	0	0	1	0	1	2
FC	Rsrc	0	0	1	0	1	1	1	1	0	0	0		
FS	Pers	0	0	1	0	10	12	4	1	0	0	0	13	41
DDI	Rsrc	1	0	0	0	0	0	0	1	0	1	1		
PRI	Pers	20	0	0	0	0	0	0	2	0	11	2	0	44
CT	Rsrc	0	1	0	0	0	0	1	0	1	0	0		
ST	Pers	0	20	0	0	0	0	4	0	2	0	0	0	26
52. Total Resources		1	1	1	1	1	1	3	3	1	2	1		139

53. Additional Cooperating and Assisting Organizations Not Listed Above:

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Twin Falls County RFD, Cassia County RFD, Twin Falls Sheriff's Office, Cassia County Sheriff's Office