Incident: Badger

			lo =						
1. Incident Name:	Badger		2. Incident Number: ID-STF-000351						
3. Report Version (check one box): Initial <b>X</b> Update Final	4. Incident Conganization:	ommander(s) & A : y Stephens ICT			dent Manageme ization: Type 3 Team	6. Incident Start Date/Time: Date: <b>09/12/2020</b> Time: <b>1719 MDT</b>			
unit label – e.g., "Acres", "Square Miles"): <b>90143 Acres</b>		9. Incident Type Wildfire B. Incident Desc C. Cause: Unknown D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	sion Strateg	•	10. Incident Complexity Level: <b>X</b> Single Complex	From <b>10/0</b> To Da	eport Time Period: Date/Time: 3/2020 1800 MDT ate/Time: 4/2020 1700 MDT		
12. Prepared By: Print Name: <b>Greg Manr</b> Date/Time Prepared: <b>10</b> <b>MDT</b>		ll l	ne: <u>Clay St</u>	epher	<u>15</u>				
14. Date/Time Submitted 10/04/2020 1746 M		15. Primary Loca <b>GACC</b>	ation, Orgai	nizatior	n, or Agency Ser	it To:			
16. State: ID	17. County / Pa <b>Cassia</b>	rish / Borough:					18. City:		
19. Unit or Other: 20.	Incident Jurisdio	ction: 21. Incid ID-STF		on Owi	nership (if differe	ent tha	n jurisdiction):		
22. Latitude/Longitude: Latitude: <b>42º 5' 29"</b> Longitude: <b>114º 10'</b> 8	Grid Zo	National Grid Refone: <b>11TUS</b> dinate: <b>42</b> dinate: <b>14</b>	erence:	Pr To	4. Legal Description: Principal Meridian: <b>Boise</b> Township: <b>15S</b> Range: <b>19E</b> Section: <b>25</b> 1/4 Sec: <b>SE</b> of 1/4 Sec: <b>NE</b>				
25. Short Location or Arc 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/p	ucts are availa	able at:	•				ŕ		
28. Observed Fire Behav terminology. For non-fire <b>Moderate</b> <b>Creeping</b>									

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# **Smoldering Group Torching**

Narrative:

Moderate fire behavior near B/C break, interior timber islands and stringers continue to consume.

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
ï	I. Other Minor Structures	2	0	3
	F. Multiple Residences G. Mixed Commercial / Residential H. Nonresidential Commercial Property	0 0 20	0 0	

31. Public Status Summary:			32. Responder Status Summary:						
C. Indicate the Number of <u>Civil</u>	lians (Pub	olic) Below.	C. Indicate the Number of Responders Below:						
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		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		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:	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 terrain, snags, rolling debris, driving on dusty narrow roads, heat-		Active?
related emergencies, fatigue, and large number of heavy equipment	A. No Likely Threat	
being used to support suppression repair.	B. Potential Future Threat	x
	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 to 96 hrs: High pressure will continue to dominate the overall	I. Shelter-in-Place in Progress	
weather pattern through Friday. RH will drop into the mid teens each afternoon. An inversion developing each night will keep	J. Repopulation in Progress	
ridgetops warmer and drier with poor overnight recoveries in the	K. Mass Immunization in Progress	
mid 30% range. Temperatures will remain 10-18 degrees above	L. Mass Immunization Complete	
normal.	M. Quarantine in Progress	
	N. Area Restriction in Effect	
A rise in temperature and a drop in relative humidity combined with record low fuel moisture values have the potential to increase fire	O. Road Closure	х
activity.	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:

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 humidities will cause single/group tree torching and short runs in interior pockets of grass and sage.

24 hours: **Same As Above** 

High pressure will continue to dominate over the area causing low daytime RH and poor overnight recoveries. Winds will also remain gusty on ridge tops.

An inversion each night will keep ridgetops warmer and drier with poor overnight recoveries.

72 hours: Poor recoveries will be followed by warm, dry afternoons that have the potential to support continued burning of available fuels.

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.

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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:

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** 

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

torching.

72 hours: Same As Above

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:

Two (2) HEQB are needed to continue with suppression repair work that is occurring on the 12 hours: fire. 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.

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DIV C: Resources in the southern portion of the division near the B/C break will hold and improve fireline to prevent spotting.

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"): 91,000
- 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: \$14,800,000.00
- 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 ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	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			ĺ
BIA	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	
DIM	Rsrc	1	0	0	0	0	0	1	1	0	0	0			ĺ
BLM	Pers	20	0	0	0	0	0	4	1	0	0	0	11	36	ĺ
60.1	Rsrc	0	0	0	0	0	0	0	0	0	0	0			ĺ
C&L	Pers	0	0	0	0	0	0	0	0	0	0	0	1	1	l
FC	Rsrc	0	0	0	1	1	1	1	1	0	0	0			ĺ
FS	Pers	0	0	0	1	10	12	3	1	0	0	0	16	43	ĺ
DDI	Rsrc	0	1	0	0	0	0	0	2	0	6	3			
PRI	Pers	0	20	0	0	0	0	0	4	0	12	6	0	52	
CT	Rsrc	0	0	1	0	0	0	1	0	1	0	0			
ST	Pers	0	0	20	0	0	0	4	0	2	0	0	0	26	

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52. Total Resources	1	1	1	1	1	1	3	4	1	6	3		158	
53. Additional Co	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														