Incident: Badger

1. Incident Name:		2. 1	Incident Nu	mber:						
I I I I I I I I I I I I I I I I I I I	Badger		inologic ma	ID-STF-000351						
3. Report Version (check one box): Initial <b>X</b> Update Final	Organization	Commander(s) & Ager n: n <b>Hicks ICT2 (GBT5)</b>	Org	incident Manageme ganization: <b>Type 2 Team</b>	nt 6. Incident Start Date/Time: Date: 09/12/2020 Time: 1719 MDT					
unit label – e.g., "Acres", "Square Miles"): <b>89847 Acres</b>	8a. Percent (%) Contained or Completed: 89 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Description C. Cause: Unknown D. Fire Suppression Softrategy Monitor Confine Point Zone Protection Full Suppression			11. Report Time Period: From Date/Time: 09/26/2020 1900 MDT To Date/Time: 09/27/2020 1430 MDT					
12. Prepared By: Print Name: Rob Frisk  Date/Time Prepared: 09 MDT  14. Date/Time Submitter 09/27/2020 1718 M	d:	Print Name: Signature:  15. Primary Location  GBCC	Sam Hicks		: То:					
16. State:	17. County / P	arish / Borough:			18. City:					
19. Unit or Other: 20.	Incident Jurisdi	iction: 21. Incident	Location C	wnership (if differe	nt than jurisdiction):					
22. Latitude/Longitude: Latitude: <b>42º 5' 29"</b> Longitude: <b>114º 10'</b>	Grid Z x-Coo	National Grid Referen Zone: <b>11TUS</b> ordinate: <b>42</b> ordinate: <b>14</b>	ce:	24. Legal Descriptio Principal Meridian: Township: <b>15S</b> 1/4 Sec: <b>SE</b> of 1/4	Boise Range: <b>19E</b> Section: <b>25</b>					
25. Short Location or Arc 20 miles southwest o			or a referenc	·	. UTM Coordinates: one: <b>11</b> Easting: <b>734140</b> orthing: <b>4663802</b>					
27. Note any geospatial All GIS data and prod https://ftp.nifc.gov/j	ucts are availa	able at:	·		ŕ					
28. Observed Fire Behav terminology. For non-fire Minimal Single Tree Torching Creeping Narrative:	e incidents, desc				behavior using accepted ner causal agents):					

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Creeping fire with low ROS and low intensity near the B/C division break. Interior timber stringers and islands 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:			32. Responder Status Summary:							
C. Indicate the Number of Civil	lians (Pub	lic) 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		О			
N. Total # Civilians (Public) Affected:	86	0	86	N. Total # Responders Affected:	1	0	1			

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 terrain, snags, rolling debris, driving on dusty narrow roads, heat-related emergencies, and fatigue.

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:

34. Life, Safety, and Health Threat Management:							
	Active?						
A. No Likely Threat							
B. Potential Future Threat	х						
C. Mass Notifications in Progress							
D. Mass Notifications Completed							
E. No Evacuation(s) Imminent							

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		Active?
Sawtooth National Forest Order No. 0414-01-053	F. Planning for Evacuation	
	G. Planning for Shelter-in-Place	
	H. Evacuation(s) in Progress	
35. Weather Concerns (synopsis of current and predicted weather; discuss	I. Shelter-in-Place in Progress	
related factors that may cause concern):	J. Repopulation in Progress	
24: High pressure to build bringing a drier air mass. Much lighter winds. Temperatures up 5 degrees, RHs 25-30 percent.	K. Mass Immunization in Progress	
winds. Temperatures up 5 degrees, Kris 25-50 percent.	L. Mass Immunization Complete	
48+: Strong high pressure ridge will develop. Temperatures 10-15	M. Quarantine in Progress	
degrees warmer than normal. 80s in lower elevations, 70s in higher	N. Area Restriction in Effect	
elevations.	O. Road Closure	x
A rise in temperature and a drop in relative humidities combined with	P. Trail Closure	x
record low fuel moisture values have the potential to increase fire	Q. Area Closure	x
activity along uncontrolled fireline.		

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:

Minimal fire behavior with low intensity near the DIV B/C break northwest of Cotton Ridge, east of Trail Canyon, and along Third Fork Rock Creek. If left unchecked there is increased potential to impact Wildland Urban Interface and Magic Mountain Ski Resort as temperatures begin to rise and relative humidity fall. Areas of isolated interior heat remains south of Cotton Ridge and in the Telephone Canyon area of DIVs B and C. Pockets of isolated heat throughout the southern half of the fire's footprint.

A strong high pressure system will set in over the fire area. Any residual heat near the fire 24 hours: perimeter in DIVs B and C may be influenced by the warming and drying trend. An uptick in fire behavior within the interior can be expected where unburned fuels consume.

48 hours: Same As Above

72 hours: **Same As Above** 

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. 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:

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

24 hours: Same As Above 48 hours: Same As Above

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:

1 - AOBD

12 hours: All other currently assigned resources are critical to carry out short term tactical firing and holding operations.

1 - AOBD

24 hours: All other currently assigned resources are critical to carry out short term tactical firing and holding operations.

1 - AOBD

48 hours: All other currently assigned resources are critical to carry out short term tactical firing and holding operations.

1 - AOBD

72 hours: All other currently assigned resources are critical to carry out short term tactical firing and holding operations.

1 - AOBD

Anticipated after 72 hours: All other currently assigned resources are critical to carry out short term tactical firing and holding operations.

- 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.

41. Planned Actions for Next Operational Period:

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DIV B: Resources will improve and hold completed line from the A/B break north through Goose Creek up to Porcupine Spring in preparation of future burnout operations. Line construction will continue west of Third Fork Rock Creek near Buttars Creek.

DIV C: Crews are completing prep for future burnout operations. Northern portion of the division suppression repair has begun. Resources in the southern portion of the division will hold secured fire line following recent burnout operations. Line improvement and holding 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 and beginning suppression repair from the DIV F/K break to the K/O break.

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

DIV 0: Resources will patrol fire line from the K/0 break to the O/A break.

DIV A and Z: The two divisions are being patrolled by air. The repair group will continue snagging roads and campgrounds and stabilizing dozer line.

- 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: \$12,040,000.00
- 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 - 71,948

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	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	FWAT	WTDT	WTDS	SKID	50. Ovhd	51. Tot Pers
D.T.A	Rsrc	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0		
BIA	Pers	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3

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	Rsrc	1	0	1	0	0	0	4	4	0	1	0	0	0	0	0		
BLM	Pers	20	0	19	0	0	0	22	17	0	4	0	0	0	0	0	46	128
	Rsrc	1	0	1	0	0	3	1	1	0	3	0	0	0	0	0		
FS	Pers	20	0	22	0	0	15	12	7	0	10	0	0	0	0	0	73	159
	Rsrc	0	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	0	1	1
	Rsrc	0	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	0	3	3
	Rsrc	0	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	0	1	1
07.10	Rsrc	0	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	0	3	3
	Rsrc	0	1	0	4	2	0	4	2	0	4	6	3	1	4	5		
PRI	Pers	0	20	0	4	7	0	16	3	0	8	7	3	1	4	8	1	82
CT.	Rsrc	0	0	1	0	0	0	1	1	1	1	0	0	1	1	0		
ST	Pers	0	0	20	0	0	0	3	3	4	3	0	0	2	1	0	32	68
52. Total Resources		2	1	3	4	2	3	10	8	1	10	6	3	2	5	5		448

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