

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

1. Incident Name: Stateline Complex		2. Incident Number: ID-IPF-000504	
3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: Northern Rockies Team 2, Doug Turman, ICT1	5. Incident Management Organization: Type 1 Team	6. Incident Start Date/Time: Date: 07/16/2021 Time: 1919 PDT
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 10874 Acres	8a. Percent (%) Contained or Completed: 0 %	9. Incident Type: Complex B. Incident Description: Lightning Ignitions C. Cause: D. Fire Suppression Strategy:	10. Incident Complexity Level: Single <input checked="" type="checkbox"/> Complex
	b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %		
12. Prepared By: Print Name: Valentijn Hoff Date/Time Prepared: 08/04/2021 1600 PDT		13. Approved By: Print Name: Doug Turman, ICT1 Signature: .	
14. Date/Time Submitted: 08/04/2021 1631 PDT		15. Primary Location, Organization, or Agency Sent To: NRCC	
16. State: ID	17. County / Parish / Borough: Shoshone	18. City:	
19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): ID-IPF	
22. Latitude/Longitude: Latitude: 47° 7' 41" Longitude: 115° 21' 15"	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: Township: Range: Section: 1/4 Sec: of 1/4 Sec:	
25. Short Location or Area Description (list all affected areas or a reference point): 6.5 miles SW of St. Regis, MT			26. UTM Coordinates: Zone: Easting: Northing:
27. Note any geospatial data available (indicate data format, content, and collection time information and labels): https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_StateLineComplex/			
28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents): Moderate Single Tree Torching Backing			

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Creeping
 Narrative:
Fire behavior increased when the inversion broke, especially in sheltered fuels. Torching trees near the line are a concern for spotting.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):
**Closed Timber Litter
 Timber (Litter and Understory)
 Light Logging Slash**
 Narrative:
Vegetation types consists of sub-alpine fir in higher elevations with a transition down to pine, mixed conifer, and brush in lower elevations. Fuels consist of thick, continuous canopy cover with brush and heavy dead and down component. Previous fire footprints have heavy dead and down fuels. ERCs and 1000 FM are in 97th percentile.

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. 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	0	0	0
	H. Nonresidential Commercial Property	0	0	0
	I. Other Minor Structures	0	0	0

31. Public Status Summary: <i>C. Indicate the Number of Civilians (Public) Below:</i>				32. Responder Status Summary: <i>C. Indicate the Number of Responders Below:</i>			
	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	1	0	1	E. With Injuries/Illness	2	0	2
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:	1	0	1	N. Total # Responders Affected:	2	0	2

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat
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<p>The Highway 50 corridor between the East fork of Gold Creek and Eagle Creek has been temporarily closed due to increased fire activity.</p> <p>An area closures is in affect for locations in and around the fire complex area on the Idaho Panhandle National Forest. More information can be found at: https://www.fs.usda.gov/alerts/ipnf/alerts-notice.</p> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): Hot temperatures (10 degrees above normal) with much lower humidity occurred Wednesday. Poor to fair RH recovery expected tonight. A broken line of convection will move through midday Thursday. These initial storms could produce erratic winds in excess of 35 mph. Scattered showers and thunderstorms will linger into Friday. Much cooler this weekend with elevated RH values.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; padding: 2px;">Management:</th> </tr> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: center;">Active?</th> </tr> </thead> <tbody> <tr><td>A. No Likely Threat</td><td></td></tr> <tr><td>B. Potential Future Threat</td><td></td></tr> <tr><td>C. Mass Notifications in Progress</td><td></td></tr> <tr><td>D. Mass Notifications Completed</td><td></td></tr> <tr><td>E. No Evacuation(s) Imminent</td><td></td></tr> <tr><td>F. Planning for Evacuation</td><td></td></tr> <tr><td>G. Planning for Shelter-in-Place</td><td></td></tr> <tr><td>H. Evacuation(s) in Progress</td><td></td></tr> <tr><td>I. Shelter-in-Place in Progress</td><td></td></tr> <tr><td>J. Repopulation in Progress</td><td></td></tr> <tr><td>K. Mass Immunization in Progress</td><td></td></tr> <tr><td>L. Mass Immunization Complete</td><td></td></tr> <tr><td>M. Quarantine in Progress</td><td></td></tr> <tr><td>N. Area Restriction in Effect</td><td></td></tr> <tr><td>O. Road Closure</td><td style="text-align: center;">X</td></tr> <tr><td>P. Trail Closure</td><td style="text-align: center;">X</td></tr> <tr><td>Q. Area Closure</td><td style="text-align: center;">X</td></tr> </tbody> </table>	Management:			Active?	A. No Likely Threat		B. Potential Future Threat		C. Mass Notifications in Progress		D. Mass Notifications Completed		E. No Evacuation(s) Imminent		F. Planning for Evacuation		G. Planning for Shelter-in-Place		H. Evacuation(s) in Progress		I. Shelter-in-Place in Progress		J. Repopulation in Progress		K. Mass Immunization in Progress		L. Mass Immunization Complete		M. Quarantine in Progress		N. Area Restriction in Effect		O. Road Closure	X	P. Trail Closure	X	Q. Area Closure	X
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<p>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:</p>	
12 hours:	Poor humidity recovery is expected overnight, accelerating the drying of fuels, and potentially increasing fire behavior.
24 hours:	Fire behavior is likely to increase on all fires due to warm and dry conditions. Fire spread in heavy dead/down fuels will continue to support growth. Late in the day trough of low pressure will increase the chances of thunderstorm activity, with gusty winds potentially increasing fire behavior.
48 hours:	The trough will cause cooler temperatures and a less than 50% chance of wetting rain. If precipitation does not occur over the fire area in sufficient amounts to penetrate the canopy, the heavy dead and down component will still aid in fire spread.
72 hours:	A cool and moist system could improve conditions later in the week. If winds develop without precipitation, increased fire behavior is like to lead to fire growth.
<p>Anticipated after 72 hours: A cool and moist system could improve conditions over the weekend. If winds develop without precipitation, increased fire behavior is like to lead to fire growth.</p>	

<p>37. Strategic Objectives (define planned end-state for incident): The Stateline Complex has a full suppression strategy that utilizes a mix of tactics (direct, indirect and point protection) when and where the probability of success is high and the risk is commensurate to the identified values.</p>	
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<p>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:</p>	
<p>12 hours: Threats will be low to moderate for the following values: Natural resources including (Bull trout</p>	

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	<p>critical habitat, riparian areas and watershed values), Molpus Timber lands, Middle Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.</p>
24 hours:	<p>Threats will be moderate for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), Molpus Timber lands, Middle Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.</p>
48 hours:	<p>Threats will be moderate to high for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), Molpus Timber lands, Middle Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.</p>
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Anticipated after 72 hours:	<p>Threats will increase to the following communities: DeBorgia, Haugan, St. Regis and Superior. Threats will also increase for the following commercial timber lands: Molpus Timber Management Lands and Hancock Forest Management. Threats will continue to exist for natural resources, developed recreation sites, cultural resources and Wild and Scenic River values.</p>
<p>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:</p>	
12 hours:	<p>3 T1 IHC, 2 T2IA, 2 -Type 3 Engines, 2- DIVS</p>
24 hours:	<p>3 - T 1 IHC are a critical need on the Stateline Complex. Depending on highest priority, may work to finish containment on Dolly Creek fire, may implement direct line along northern flank of Tumbledown fire between Bruin Creek and Quartz Creek in Division Uniform or possibly work on direct line construction on multiple spots fires within the Commercial Timber lands south of Tumbledown Fire in the Nugget creek area. Line progression west of Eagle Creek at this time is no feasible with equipment. Hand crews will be required to go direct from Quartz Creek to the west toward Nugget Hill.</p> <p>2 - Type 2 IA crews are a critical need to assist on implementing direct line along northern flank of Tumbledown fire between Quartz Creek and Bruin Creek in División Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill.</p> <p>2- Agency Type 3 engines are a critical need for firing and holding operations as well as structure protection and to protect values at risk.</p> <p>2 DIVS- With new expansion of Tumbledown fire to the west toward Avery, additional supervision is required to adequately staff new Divisions.</p>
48 hours:	<p>3 T1 IHC, 2 T2IA, 2 -Type 3 Engines, 2- DIVS</p> <p>3 - T 1 IHC are a critical need on the Stateline Complex. Depending on highest priority, may work to finish containment on Dolly Creek fire, may implement direct line along northern flank</p>

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of Tumbledown fire between Bruin Creek and Quartz Creek in Division Uniform or possibly work on direct line construction on multiple spots fires within the Commercial Timber lands south of Tumbledown Fire in the Nugget creek area. Line progression west of Eagle Creek at this time is no feasible with equipment. Hand crews will be required to go direct from Quartz Creek to the west toward Nugget Hill.

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2 DIVS- With new expansion of Tumbledown fire to the west toward Avery, additional supervision is required to adequately staff new Divisions.

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.

Operations personnel are prioritizing resource assignments based on agency administrator priorities and the limited number of resources available on the complex. Continue locating, assessing, and prepping Forest Service infrastructure. T1 IHC/ T2IA crews are needed to finish containment on east flank of Dolly Creek fire to reduce movement across State and Forest boundaries and along portions of the northern flank of Tumbledown fire where equipment can not access due to steep terrain. Further northern progress could impact I-90 corridor. DIVS and TFLD resources are required to staff new divisions and maintain span of control.

41. Planned Actions for Next Operational Period:

Divisions U- Equipment will be working toward each other from Quartz Creek Rd moving east and from Bruin Creek moving west to reduce fire progress to the north. Monitor fire activity and scout possible line placement from Quarts Creek to Nugget Hill about the St Joes River Road. Type 1 and type 2Ia crews

are needed to construct direct fire line in areas that equipment cannot access which includes ground between Bruin Cr and Quartz Cr. and lands west of Quarts Creek toward Nugget Hill.

Division X: Continue to monitor the unstaffed Dolly fire. Crews are needed to finish containment on east flank of Dolly Creek fire. Equipment continues to do structure prep and fuels reduction near Red Ives Guard Station and along access and egress routes to Legacy Trout Unlimited Restoration Projects.

Division R and N: IHC and engines will continue to contain spot fires on commercial timber lands south and west of Tumbledown Fire. Continue to scout access and look for line placement opportunities to secure southern flank of Tumbledown. Locate and assess infrastructure within the divisions.

Continue to work on establishing a spike camp in the area of Avery, Idaho.

Continue locating, assessing, and prepping Forest Service infrastructure. On the remaining fires, crews will continue to monitor fire activity and where needed, prep and construct direct and indirect line where highest probability of success exists.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2021**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **\$9,000,000.00**

46. Projected Final Incident Cost Estimate:

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

Reduction in acres due to more accurate mapping using data from the latest IR flight.

Incident Name	Suppression Strategy	Area	Area Measure	% Ctn/Comp	% Ctn/Comp Measure	Est. Cost to Date	Est. Comp Date	Perimeter
Berge Peak	Full Suppression	0.1	Acres	100	Percent			100

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Broadaxe	Full Suppression	0.1	Acres	100	Percent			100
Deception	Full Suppression	203	Acres	0	Percent			100
Dolly Creek	Full Suppression	825	Acres	0	Percent			100
Fly 3	Full Suppression	137	Acres	0	Percent			100
Fly Creek	Full Suppression	52	Acres	0	Percent			100
Simmons Ridge	Full Suppression	138	Acres	0	Percent			100
Simmons Ridge 2	Full Suppression	384	Acres	0	Percent			100
Simmons-Leg	Full Suppression	91	Acres	0	Percent			0
Swimming Bear	Full Suppression	36	Acres	0	Percent			100
Tumbledown	Full Suppression	9,002	Acres	0	Percent	9,000,000		100
Wampus Creek	Full Suppression	5.8	Acres	0	Percent			100

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

48. Agency or Org		CR1	CRC	HEL3	ENG3	ENG4	ENG5	ENG6	WTDT	MAST	FELB	SKID	TACT	50. Ovhd	51. Tot Pers
		Rsrc	0	2	0	0	0	0	0	0	0	0	0		
BIA	Pers	0	19	0	0	0	0	0	0	0	0	0	0	8	27
BLM	Rsrc	1	0	1	0	0	0	0	0	0	0	0	0		
	Pers	21	0	11	0	0	0	0	0	0	0	0	0	3	35
FS	Rsrc	0	0	0	0	0	0	1	0	0	0	0	0		
	Pers	0	0	0	0	0	0	6	0	0	0	0	0	48	54
FWS	Rsrc	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	6	6
NPS	Rsrc	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	3	3
NWS	Rsrc	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	1	1
PRI	Rsrc	0	0	0	0	2	0	9	2	4	3	1	5		
	Pers	0	0	0	0	8	0	27	3	8	3	1	41	33	124
ST	Rsrc	0	0	0	1	0	1	0	0	0	0	0	0		
	Pers	0	0	0	4	0	4	0	0	0	0	0	0	11	19
USGS	Rsrc	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	1	1
52. Total Resources		1	2	1	1	2	1	10	2	4	3	1	5		270

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Shoshone and Mineral Counties (Sheriff and EMS), St. Regis Community, Trout Unlimited, Outfitter Guides, Timber Companies.