

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"): 11372 Acres	8a. Percent (%) Contained or Completed: 21 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Complex B. Incident Description: Lightning Ignitions C. Cause: D. Fire Suppression Strategy:									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Strategy</th> <th style="width: 50%;">Percent (%)</th> </tr> </thead> <tbody> <tr> <td>Monitor</td> <td></td> </tr> <tr> <td>Confine</td> <td></td> </tr> <tr> <td>Point Zone Protection</td> <td></td> </tr> <tr> <td>Full Suppression</td> <td></td> </tr> </tbody> </table>		Strategy	Percent (%)	Monitor		Confine		Point Zone Protection	
Strategy	Percent (%)										
Monitor											
Confine											
Point Zone Protection											
Full Suppression											
		10. Incident Complexity Level: Single <input checked="" type="checkbox"/> Complex	11. Report Time Period: From Date/Time: 08/10/2021 1600 PDT To Date/Time: 08/11/2021 1600 PDT								
12. Prepared By: Print Name: Valentijn Hoff Date/Time Prepared: 08/11/2021 1600 PDT		13. Approved By: Print Name: Doug Turman, ICT1 Signature: _____									
14. Date/Time Submitted: 08/11/2021 1618 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: ID-IPF	21. Incident Location Ownership (if different than jurisdiction):									
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): Active Single Tree Torching Backing Creeping Narrative: Fire behavior increased compared to previous days, due to warmer temperatures and lower relative humidity. The effects of last week's precipitation are decreasing, fuels are drying, leading to increased fire behavior and fire spread.											

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

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:

C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0	0	0
E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0	0	0
G. Missing	0	0	0
H. Evacuated	0	0	0
I. Sheltering in Place	0	0	0
J. In Temporary Shelters	0	0	0
K. Have Received Mass Immunizations	0	0	0
L. Require Immunizations	0	0	0
M. In Quarantine	0	0	0
N. Total # Civilians (Public) Affected:	1	0	1

32. Responder Status Summary:

C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0	0	0
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0	0	0
G. Missing	0	0	0
H. Evacuated	0	0	0
I. Sheltering in Place	0	0	0
J. In Temporary Shelters	0	0	0
K. Have Received Mass Immunizations	0	0	0
L. Require Immunizations	0	0	0
M. In Quarantine	0	0	0
N. Total # Responders Affected:	2	0	2

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

The Highway 50 corridor between the East fork of Gold Creek and Eagle Creek has been temporarily closed due to increased fire activity.

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>.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

A strong ridge will prevail over the region into Saturday before a trough begins to flatten the ridge on Sunday. Temperatures will be about 10-14

34. Life, Safety, and Health Threat 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	

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

<p>degrees above normal Thursday through Saturday. RH values will lower to near critical fire weather criteria Friday. The combination of well above normal temperatures, low RH, and gusty SW winds will make Saturday a critical fire day.</p>		Active?
	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	

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:

12 hours: **Little fire spread is expected overnight, due to a relatively moist and cool atmosphere.**

24 hours: **Warm and dry weather is anticipated, potentially increasing fire behavior. Fire spread will be terrain driven under the high pressure ridge.**

48 hours: **Hot and dry weather is anticipated, likely increasing fire behavior. Fire spread will be terrain driven under the high pressure ridge.**

72 hours: **Hot and dry weather is anticipated over the fire area. More fuels will become available, creating conditions for increased fire spread. Fire spread will be terrain driven under the high pressure ridge.**

Temperatures are expected to moderate when the high-pressure ridge axis moves to the east of the fire area. Fuels will be drying throughout the week, becoming increasingly available to for consumption.

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.

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:

12 hours: **The fire has reached Hancock Timber Resource Group lands. Threats will still be moderate for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), Molpus timber lands, Potlatch timberlands, 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.**

24 hours: **Threats still exist for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. Threats will be moderate for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), 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.**

48 hours: **Threats still exist for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. 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.**

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

72 hours:	<p>Threats still exist for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. Threats will be moderate for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), 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>
Anticipated after 72 hours:	<p>Threats could increase to the following communities: DeBorgia, Haugan, St. Regis and Superior. Threats will also increase for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. 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>1 - Type 1 crew is needed to replace Aravaipa IHC. 2 - Type 2 IA crews are also a critical need to assist on implementing direct line along northern flank of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIVN in Bluff Creek.</p> <p>2 TFLD- Task Force Leaders are critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.</p> <p>2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.</p> <p>FDUL is needed to provide critical support for fire fighting operations.</p>
24 hours:	<p>1 - Type 1 crew is needed to replace Aravaipa IHC. 2 - Type 2 IA crews are also a critical need to assist on implementing direct line along northern flank of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIV N in Bluff Creek.</p> <p>1 TFLD- Task Force Leader is critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.</p> <p>2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.</p> <p>FDUL is needed to provide critical support for fire fighting operations.</p>
48 hours:	<p>1 - Type 1 crew is needed to replace Aravaipa IHC. 2 - Type 2 IA crews are also a critical need to assist on implementing direct line along northern flank of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIV N in Bluff Creek.</p> <p>1 TFLD- Task Force Leader is critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.</p> <p>2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.</p> <p>FDUL is needed to provide critical support for fire fighting operations.</p>
72 hours:	<p>1 - Type 1 crew is needed to replace Aravaipa IHC. 2 - Type 2 IA crews are also a critical need to assist on implementing direct line along northern flank</p>

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIV N in Bluff Creek.

1 TFLD- Task Force Leader is critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.

2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.

FDUL is needed to provide critical support for fire fighting operations.

2 FMODs will be timing out in 3 days. FMODs are acritical need to continue to address hazard treed along fire perimeter and along indirect control lines crews are working.

Anticipated after 72 hours: **5 Engines are a critical need to continue to hold, improve and mop up along direct control lines.**

FDUL is needed to provide critical support for fire fighting 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.

Operation personnel are prioritizing resource assignments based on agency administrator priorities and the limited number of resources available on the complex. T2IA crews are needed along portions of the northern and southern flanks of Tumbledown fire where equipment cannot access due to steep terrain. Further fire progress to the north could impact I-90 corridor. TFLD and HEQB resources are required to maintain span of control. A type 3 IMT takes management of the complex on 8/15; middle management will be key to maintaining span of control.

41. Planned Actions for Next Operational Period:

Division U: Equipment will continue working toward each other from Quartz Creek Rd moving east and from Bruin Creek moving west to reduce fire progress to the north. HETFs will construct indirect control lines connecting DIV U fire line with Quartz Creek Rd. Monitor fire activity and scout possible line placement from Quarts Creek to Nugget Hill above the St Joe 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 Creek and Quartz Creek.

Div. T: Having reached the fire perimeter on Eagle Creek Rd, monitor fire activity and scout line placement from Quartz Creek to Nugget Hill above the St Joe River Road. Due to steep terrain, hand crews are necessary to go direct in the Division. A Heavy Equipment Task Force has been assigned to construct indirect line.

Division X: Continue work on direct line from Dolly Creek to Washout creek on the Dolly fire with a hand crew and engine crew personnel to finish containment of Dolly Fire.

Division R: IHC will continue work the 10 spot fires in Nugget Creek and grid the area for additional fires for one more shift, and will time out. Heavy equipment will continue to construct direct line between Bluff Creek and Fuzzy Creek. Road prep will continue on roads 752, 1478, 752A, 1956A, and 3488 as indirect control lines.

Division N: Heavy Equipment Taskforce is building lines from Conrad Peak to the west on existing roads where possible to the Division break near Bluff Point. Hand crews are needed to construct direct fire line in areas that equipment cannot access. Monitor fire activity and scout possible line placement north from Conrad peak.

Structure Group: Prepare for IA under the TFR and immediately outside the TFR in support of the district. Assessments on structures are complete and in Collector. Assist divisions as needed.

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

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: \$12,606,497.00
46. Projected Final Incident Cost Estimate:

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

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
Broadaxe	Full Suppression	0.1	Acres	100	Percent			100
Deception	Full Suppression	230	Acres	0	Percent			100
Dolly Creek	Full Suppression	854	Acres	81	Percent	10,197,588		100
Fly 3	Full Suppression	151	Acres	0	Percent			100
Fly Creek	Full Suppression	72	Acres	0	Percent			100
Simmons Ridge	Full Suppression	150	Acres	0	Percent			100
Simmons Ridge 2	Full Suppression	406	Acres	0	Percent			100
Simmons-Leg	Full Suppression	102	Acres	0	Percent			100
Swimming Bear	Full Suppression	99	Acres	0	Percent			100
Tumbledown	Full Suppression	9,301	Acres	20	Percent	2,408,909		100
Wampus Creek	Full Suppression	6.8	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	Rsrc	CR1	CR2IA	CRC	HEL1	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	MAST	EXCV	FELB	SKID	TACT	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
BLM	Rsrc	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
	Pers	20	20	0	0	11	0	0	0	0	0	0	0	0	0	0	0	6	57
FS	Rsrc	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	24	29
FWS	Rsrc	0	0	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	0	0	4	4
NPS	Rsrc	0	0	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	0	0	3	3
NWS	Rsrc	0	0	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	0	0	1	1
PRI	Rsrc	0	0	0	1	0	2	2	0	6	1	1	6	1	1	3	6		
	Pers	0	0	0	5	0	6	6	0	18	2	1	12	1	1	3	52	17	124
ST	Rsrc	0	0	0	0	0	2	0	1	4	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	8	0	5	12	0	0	0	0	0	0	0	2	27
USGS	Rsrc	0	0	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	0	0	1	1

Incident Status Summary (ICS-209)

Incident: **Stateline Complex**

52. Total Resources		1	1	1	1	1	4	2	1	11	1	1	6	1	1	3	6		253
----------------------------	--	---	---	---	---	---	---	---	---	----	---	---	---	---	---	---	---	--	------------

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.