

* CORRECTED *

INCIDENT ACTION PLAN

Ridge Fire

MT-FNF-000518

P1QGT5 (0110)



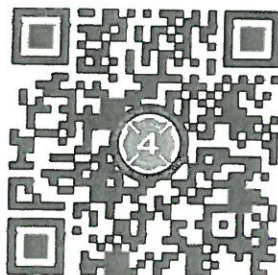
Friday - Saturday

OPERATIONAL PERIOD

08/11/23 - 08/12/23

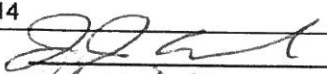

DAY: 0600 - 1800

NIGHT: 1800 - 0600



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INCIDENT OBJECTIVES (ICS 202)

Incident Name: <p style="text-align: center;">RIDGE FIRE</p>	2. Operational Period: Date From: 8/11/2023 Date To: 8/12/2023 Time From: 0600 Time To: 0600																				
3. Objective(s):																					
<u>Management Objectives</u> <ul style="list-style-type: none"> - Manage risk to responders by ensuring hazards are identified, assessed, and mitigated. - Minimize impact to economy, property, and infrastructure. - Minimize impact to natural, cultural, wildlife and heritage resources. - Mitigate or eliminate environmental resource impacts as a result of fire suppression efforts. - Ensure coordinated, timely and accurate release of public information. - Foster and maintain relationships with all cooperators and stakeholders. - Maintain fiscal accountability and keep costs commensurate with values at risk. 																					
<u>Control Objectives</u> <ul style="list-style-type: none"> - North of Fire Service Road 38 - South of Great Bear Wilderness - East of the communities along Highway 2 - West of Tiger Creek 																					
<u>Command Emphasis</u> <ul style="list-style-type: none"> - Coordinated Percision 																					
<u>General Safety Message</u> <ul style="list-style-type: none"> - Good communication is the bridge between confusion and clarity. 																					
5. Site Safety Plan Required? Yes <input type="checkbox"/> No																					
Approved Site Safety Plan(s) Located at:																					
6. Incident Action Plan <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input checked="" type="checkbox"/> HR Message</td> <td><input checked="" type="checkbox"/> Bear Information</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input checked="" type="checkbox"/> Finance Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/> Public Information</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input checked="" type="checkbox"/> Training Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> Fire Behavior</td> <td><input checked="" type="checkbox"/> Demob Message</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> </table>		<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input checked="" type="checkbox"/> HR Message	<input checked="" type="checkbox"/> Bear Information	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Finance Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/>	<input checked="" type="checkbox"/> Public Information	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Training Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> Demob Message	<input checked="" type="checkbox"/> ICS 214
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7. Prepared By: Jeremy Camacho (T)	Position/Title: PSC	Signature: 																			
8. Approved by Incident Commander:	Rocky Opliger / Jake Cagle (T)	Signature: 																			
ICS 202																					

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: RIDGE FIRE		2. Operational Period: Date From: 8/11/2023 Time From: 0600		Date To: 8/12/2023 Time To: 0600	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Rocky Opliger / Jake Cagle (T)		Operations	David Pereira / Kyle Jacobson / Drew Graham (T) / Kerri Williamson (T)	
Deputy	Mike Nobles		Deputy Operations		
Safety Officer	Michael Alforque / Mike Huneke (T)		Night Ops		
Information Officer	Sean Collins / Stephanie Bishop / Darren McMillin / Derek Tisinger / Sonny Saghera / Thanh Nguyen		Staging Area		
Liaison Officer	Jason Collier / Sam Wilbanks		Branch		
4. Agency/Organization Representatives:			Division/Group	A	Ryan Regelin / Mike Greer(T)
Agency/Organization	Name		Division/Group	G	Grahm Rice / Steve Houser (T)
MT-FNF AA	Rob Davies		Division/Group	M	Todd Ruzicka
MT-FNF AA (T)	Bill Mullholland (Primary)		Division/Group	W	Unstaffed
Flathead County Sheriff	Bian Heino		Division/Group	STRUCTURE	Carrie Thaler
NPS Glacier	David Roemer		Division/Group	CONTINGENCY	Adam Booth
IARR	Matt Dillon		Division/Group	NIGHT	Cliff Reynolds
IARR	Dan Anerino		Division/Group		
			Branch	-III-	
			Division/Group		
			Division/Group		
			Division/Group		
			Branch	-III-	
			Division/Group		
5. Planning Section:			Division/Group		
Chief	Jeremy Camacho (T)		Division/Group		
Deputy	Thomas Reaves (T)		Branch	-IV-	
Resource Unit	Sergio Arjonilla / Ryan Da Rosa (T) / Dwayne Preston (T) / Jeff Oliver (T)		Division/Group		
Situation Unit	Michael Hoose / Damian Guillian / Jan Hamer		Division/Group		
Documentation Unit	Virtual		Division/Group		
Demobilization Unit	Jeffrey Ferguson		Air Operations Branch		Director: Staci Dickson
GISS	Matthew Eister / Erin Opliger / Travis Coughlin		Air Support Group Supervisor		Rita Clipperton / Roger Caballero(T)
FBAN	Diondray Wiley		Air Tactical Group Supervisor		Jay Walter
IMET	Bob Hoenisch		Helibase Manager		
Training Tech Spec	Emil Picchi (Virtual), <i>HRSP Adam Alvarez</i>				
6. Logistics Section					
Chief	Cheryl Raines / Jennifer Wells (T)				
Supply Unit	Jennifer Armstrong		8. Finance/Administration Section:		
Facilities Unit	Aron Levin / Adam Briggs (T)		Chief	Judy Reynolds / Vicki Wilson	
Ground Support Unit	Jeff Burch / Ronald Brewer		Time Unit	Sheila Miner / Michael Turos	
Communications Unit	Salvador Bonilla Jr. / Kevin Janes		Procurement Unit	Craig Ericson	
Medical Unit	Erick Williams / Nick Amett / Jeffrey Brooks (T) / Samuel Crenshaw (T)		Comp/Claims Unit	Scott Parsons (T)	
Security Manager	Kevin Arnold		Cost Unit	Tami Monahan	
			EQTR	Loni Holt / Evelyn Trujillo (Virtual)	
			IBA	Biddy Simet	
Prepared By: Name: Jeremy Camacho (T Position/Title: PSC			Signature: _____		
ICS 203			Date/Time: 8/10/2023 2300 hours		



Ridge Fire Weather Forecast

FORECAST NO: 3
PREDICTION FOR: Friday
SHIFT DATE: 08/11/23
FORECAST ISSUED: 08/10/23 at 2000 MDT

NAME OF FIRE: Ridge
UNIT: MT-FHA
SIGNED: Bob Hoenisch - Incident Meteorologist
text/email obs: 406-899-4112/robert.hoenisch@noaa.gov

****Becoming Warmer and Drier through the Weekend****

WEATHER DISCUSSION: A general westerly flow continues across the Northern Rockies with noticeable warming and drying beginning today. General winds from the west will affect ridgetops and areas with open exposure while relatively light terrain-driven winds prevail across most slope and drainage locations. A weak weather disturbance passing to the north and east of the area will bring some increase in clouds on Saturday with ridgetop winds turning more to the northwest Saturday afternoon and evening.

TODAY:

SKY/WEATHER: A few clouds in the morning, then mostly sunny.
Max Temperature: 80-85 lower elevations (below 4500 ft) and 74-79 mid-slopes to ridges.
Min RH: 21-26% lower elevations (below 4500 ft) and 26-31% mid-slopes to ridges.
20 ft WINDS: Slope/Valley – Becoming upslope/up-drainage 4-9 mph by 1200.
Ridgetop - West 6-12 mph. Afternoon gusts up to 18 mph.

LAL: 1 **Chance of Wetting Rain (0.10"):** Zero **HAINES INDEX:** 3 (Very Low)

TONIGHT:

SKY/WEATHER: Partly cloudy.
Min Temperature: 49 to 54.
Max RH: Over 75% valleys and drainage bottoms, 65-75% elsewhere.
20 ft WINDS: Slope/Valley - Becoming downslope/down-drainage 3-8 mph by 2100.
Ridgetop - West 6-12 mph. Evening gusts to 18 mph.

LAL: 1 **Chance of Wetting Rain (0.10"):** Zero

Outlook for SATURDAY:

SKY/WEATHER: Partly cloudy with increasing afternoon clouds.
Max Temperature: 82-87 lower elevations (below 4500 ft) and 76-81 mid-slopes to ridges.
Min RH: 19-24% lower elevations (below 4500 ft) and 25-30% mid-slopes to ridges.
20 ft WINDS: Slope/Valley - Becoming upslope/up-drainage 4-9 mph by 1200. A few afternoon gusts from the Northwest to 15 mph.
Ridgetop - West 6-12 mph, becoming northwest in the afternoon with gusts to 20 mph.

Extended Forecast Discussion: Significant warming and drying occurs this weekend as an upper-level high pressure ridge builds across the Northwest US and strengthens through early next week. Very warm temperatures and low afternoon humidity are likely to peak Monday and Tuesday with overnight thermal belts bringing only moderate overnight humidity recovery at mid-upper slope locations.

8/10/2023 observations thru 2000	Min Temp	Max RH	Max Temp	Min RH	Peak Wind	Precipitation
Spotted Bear LO (7202')	48	83%	58	48%	SW 34 mph	0.00"
Fielding RAWS (4641')	52	99%	67	41%	W 24 mph	0.02" (early AM)
West Glacier RAWS (3165')	52	100%	74	37%	W 18 mph	0.13" (early AM)
Hungry Horse RAWS (3123')	54	100%	73	37%	NW 22 mph	0.08" (early AM)

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 3	TYPE OF FIRE Wildfire
FIRE NAME: Ridge	OPERATIONAL PERIOD Friday August 11, 2023
DATE ISSUED Thursday August 10, 2023	TIME ISSUED 2100
UNIT MT-Flathead National Forest	SIGNED Diondray Wiley, Fire Behavior Analyst (FBAN)

INPUTS

WEATHER SUMMARY

WEATHER: AM clouds, then mostly sunny
MAX TEMP: Below 4500ft 80-85° mid-slope and ridge tops 74-79°.
Humidity: Below 4500ft 21-26% mid-slope and ridge tops 26-31%.
20 FOOT WINDS: Valleys/Lower Slope: upslope/up-drainage 4-9mph by 1200

Ridge/Upper slope: W 6-12mph, afternoon gust up to 18mph.

Haines 3 LAL 1

FUELS: The major fuel types, found in and around the fire area include compact timber stands, timber Understory, brush and heavy down and dead.

Ignition Receptiveness: ERC: below the 90th percentile. Burn Index: above the 90th percentile.

Probability of Ignition: 75-77% **Spotting distance:** Ridge top timber .4 mile, brush .2 mile

Dryness: Dead and down fuel moistures: 1 hour – 4% 10 hour-14 %, 100 hour -15%, 1000 hour-15%.

FIRE BEHAVIOR

West winds will affect exposed ridge tops and may cause flare-ups in areas with open line. Drought stricken fuels will continue to dry and become receptive. This is the beginning of a warming and drying trend. Potential for fire behavior to increase from low/moderate to active. Large fire runs can be attributed to fuel driven topography influenced alignment. Avoid complacency, as past fire behavior has been benign. Conditions can change rapidly with increased wind and or wind shifts.

SPECIFIC FIRE BEHAVIOR:

Division A: Minimal fire activity, smoldering and creeping. West winds should help reinforce containment lines. Possible flare-ups and roll-out within indirect lines.

Division G: Minimal fire activity, interior smoldering and creeping. Potential for roll-out and flare-ups from West winds.

Division M: Minimal fire activity, interior smoldering and creeping. Potential for spotting due to West winds into Emery Creek. Expect backing fire with possible roll-out and slope reversal.

Division W: (unstaffed) Minimal fire activity, interior smoldering and creeping. Potential for spotting due to West winds around Hungry Horse Mountain. Expect backing fire with possible roll-out and slope reversal.

Aviation Safety/ Watchout:

Should the operation or the flight be stopped due to a change in conditions?

Safety Message/ Watch Out Situations:

Snags and stump holes are likely in timber areas.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: RIDGE FIRE		2. Operational Period: Date From: 08/11/23 Date To: 08/12/23 Time From: 0600 Time To: 0600			3. Branch - Division A Page 1 of 1 Alpha			
4. Operations Personnel: Operations Section Chief: David Pereira / Kyle Jacobson / Drew Graham (T) / Kerri Williamson (T) Branch Director: Division/Group Supervisor: Ryan Regelin / Mike Greer(T)					Night Ops: Branch Safety: Air Attack: Jay Walter			
5. Resources Assigned: ** Resources Below in Bold are 12 Hour **								
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
CRW2IA - KEYSTONE		8/20	NOVITSKY, JAKE	21	C-7	0600-1800	RIVER RANCH ICP	
CRW2 - R&R		8/16	CISNEROS, BARNABE	20	C-2	0600-1800	RIVER RANCH ICP	
CRW2 - R&R CASTRO, JESUS		8/16	ROCHA, MARCO	20	C-3	0600-1800	RIVER RANCH ICP	
ENG3 - SOLOMON		8/23	SOLOMON, TODD	3	E-97	0600-1800	RIVER RANCH ICP	
*ENG4 - MT-FNF-E462			BARCLAY	3		0600-1800	RIVER RANCH ICP	
*ENG6 - MT-FNF-E671			SIROIS	3		0600-1800	RIVER RANCH ICP	
ENG6 - WHITEFISH VFD		8/20	HARTMAN, GLEN	2		0600-1800	RIVER RANCH ICP	
ENG6 - BIGFORK VFD-381		8/11	RAFFNER, SEAN	5	E-60	0600-1800	RIVER RANCH ICP	
ENG6 - UTASF 611		8/19	SHEPPERSON, NOAH	5	E-41	0600-1800	RIVER RANCH ICP	
WTT1 - WEBER FD		8/20	SEXTON, TOM	2	E-56	0600-1800	RIVER RANCH ICP	
WTT2 - INKOM FIRE		8/23	NORMAN, KENDALL	2	E-99	0600-1800	RIVER RANCH ICP	
WTS2 - WALKING Y4 LLC		8/16	HELSLEY, AL	1	E-27	0600-1800	RIVER RANCH ICP	
SKG2 - DENNISON LOGGING		8/23	DENNISON, LARRIK	2	E-90	0600-1800	RIVER RANCH ICP	
SKG3 - SCHLEGEL		8/22	HUNT, NATHAN	2	E-89	0600-1800	RIVER RANCH ICP	
FMOD - WHITE HORSE		8/18	LONG, WADE	2	O-13	0600-1800	RIVER RANCH ICP	
FMOD - DRAGONHEAD		8/18	STINGER, CODY	2	O-14	0600-1800	RIVER RANCH ICP	
AMBO - WILDERNESS AMB.		8/21	MCARTHUR, AMANDA	2	E-58	0600-1800	RIVER RANCH ICP	
DOZ2 - SYKES LOGGING			SYKES, GREG					
6. Work Assignments: Construct direct line from Emery Creek to the 590E road. Develop burn plans for any future firing operations for any indirect line. *Denotes local lent resources.								
7. Special Instructions: Before doing work in the Coram Experimental Forest, Coordinate with the READ, David Wright (406) 531-0980. REAFs will be working throughout all divisions. REAFS and READS will contact division when they enter and exit divisions.								
8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
CMD RPT	6	COMMAND	167.2500N	(T10) 107.2	162.2625N	(T10) 107.2	A	RIDGE COMMAND RPT
TAC 1	1	TACTICAL	172.2250N	(T10) 107.2	172.2250N	(T10) 107.2	A	
DESERT	8	FOREST RPT	173.1125N	0.0	164.3750N	(T10) 107.2	A	KALISPELL DISPATCH MT MUTUAL A/G PRIMARY
RIDGE A/G	10	A/G	173.8375N	0.0	173.8375N	(T2) 123.0	A	
TAN	15	MT MEDICAL A/G	155.3400N	0.0	155.3400N	(T6) 156.7	A	
9. Prepared by: Name: Sergio Arjonilla / Ryan Da Rosa (T) / Dwayne Preston (T) / Jeff Oliver (T)					RESL	Signature: _____		
ICS 204		Date/Time: 8/10/2023		2200	Personnel Count: 97			

NIMS IAP

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

NIGHT

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ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: RIDGE FIRE Incident Channels	2. Date/Time Prepared	08/10/2023	3. Operational Period:	08/12/23
	Date:	08/10/2023	Date From:	08/11/23
	Time:	1930	Time From:	0600
			Time To:	0600

Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
1	TACTICAL	TAC 1	DIV A/M	172.2250N	(T10) 107.2	172.2250N	(T10) 107.2	A	
2	TACTICAL	TAC 2	DIV G/W	172.3750N	(T10) 107.2	172.3750N	(T10) 107.2	A	
3	FOREST A/G	TAC 3	CONTINGENCY	154.3025N	(T10) 107.2	154.3025N	(T10) 107.2	A	
4	RIDGE A/G	FNF WRK 1	STR. GROUP/NIGHT	168.1625N	0.0	168.1625N	(T7) 167.9	A	STRUCTURE GROUP/NIGHT
5	COMMAND	CMD DIR	RIDGE COMMAND DIR	167.2500N	(T10) 107.2	167.2500N	(T10) 107.2	A	RIDGE COMMAND REPEATER
6	COMMAND	CMD RPT	RIDGE CMD RPT	167.2500N	(T10) 107.2	162.2625N	(T10) 107.2	A	RIDGE COMMAND RPT
7	FOREST DIR	FNF DIR	FOREST DIRECT	173.1125N	0.0	173.1125N	(T2) 123.0	A	FNF DIRECT
8	FOREST RPT	DESERT	FOREST RPT	173.1125N	0.0	164.3750N	(T10) 107.2	A	MT MUTUAL A/G PRIMARY - KALISPELL DISPATCH
9	A/G	FNF A/G	FOREST A/G	169.1250N	0.0	169.1250N	(T7) 167.9	A	FOREST AIR TO GROUND
10	A/G	RIDGE A/G	RIDGE A/G	173.8375N	0.0	173.8375N	(T2) 123.0	A	LOCAL MEDICAL A/G RIDGE A/G Primary
11	A/G	AREA A/G	3 A/G52	168.3875N	0.0	168.3875N	(T2) 123.0	A	AREA A/G 3RD
12	MT MUTUAL A/G	YELLOW	MUTUAL A/G A/G	151.2200N	0.0	151.2200N	(T6) 156.7	A	RIDGE A/G PRIMARY MT MUTUAL A/G Primary
13	MT MUTUAL A/G	ORANGE	MT MUTUAL A/G 2ND	151.4000N	0.0	151.4000N	(T6) 156.7	A	MT MUTUAL AID A/G PRIMARY
14	MT MUTUAL TAC	RED	MT MUTUAL FIRE TAC	154.0700N	0.0	154.0700N	(T6) 156.7	A	LOCAL FD TAC
15	MT MEDICAL A/G	TAN	MT MUTUAL MED A/G	155.3400N	0.0	155.3400N	(T6) 156.7	A	EMERGENCY CONTACT LOCAL MEDICAL A/G
16	<i>A/G</i>	<i>A/G</i>	<i>A/G</i>	<i>168.6250</i>	<i>0.0</i>	<i>168.6250</i>	<i>(T1) 110.9</i>	<i>A</i>	<i>Emergency Contact</i>
17									
18									
19									
20	<i>A/G</i>	<i>A/G</i>	<i>A/G</i>	<i>168.6250</i>	<i>0.0</i>	<i>168.6250</i>	<i>(T1) 110.9</i>	<i>A</i>	<i>Emergency Contact</i>

6. Prepared by (Communications Unit Leader): Name: *S. Bonilla* / *Kevin Janes*
Signature: _____

ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC

Date/Time: 08/10/2023 1930

Ridge Fire – Safety Message

INCIDENT #MT-FNF-000518

DATE: 08/11-12/2023 TIME: 0600-0600 24 Hour Shift

Lead with Respect

Fireline leaders respect their co-workers and subordinates. This attitude creates an atmosphere of professionalism and effectiveness in line resources. As an additional benefit, safety is enhanced. Employ your people in accordance with their qualifications and capabilities.

- Know your people and look out for their well-being.
- Keep your people informed.
- Build the team.

Working with Heavy Equipment

- Don't approach until you have eye contact with the operator and all implements have been lowered.
- Avoid working downhill from equipment.
- Communicate all hazards to the operator.
- During night shift or low visibility, use a headlamp or glow sticks so the operator can see you.
- Equipment operators can have a difficult time see you ground personnel; take responsibility for your safety and all of those around you.

Look Up, Look Down, Look Around

- **Look Up:** Check the sky for any weather changes such as building or approaching thunderstorms, wind shifts or increases in speed. Watch for air operations and water drops. Look for snags.
- **Look Down:** Watch your footing. Keep an eye out for snakes, bee nests, stump holes and observe fuels on the ground.
- **Look Around:** Check fuel loading in the area, general terrain, current fire behavior and ladder fuels. Keep an eye on fellow firefighters for signs of heat stress and smoke inhalation.

Safety is No Accident!

- **Situational Awareness:** gathering information about your surroundings.
- **Hazard Assessment:** identify the tactical hazard.
- **Hazard Control:** develop mitigations to reduce or eliminate risk.
- **Decision Point:** are mitigations in place and timely?
- **Evaluate:** What is changing? Are strategy and tactics working? Is fatigue becoming a bigger factor?


Prepared by:

CIIMT 4 Safety Group



INCIDENT RISK ANALYSIS

ICS (215A) 24 HOUR SHIFT

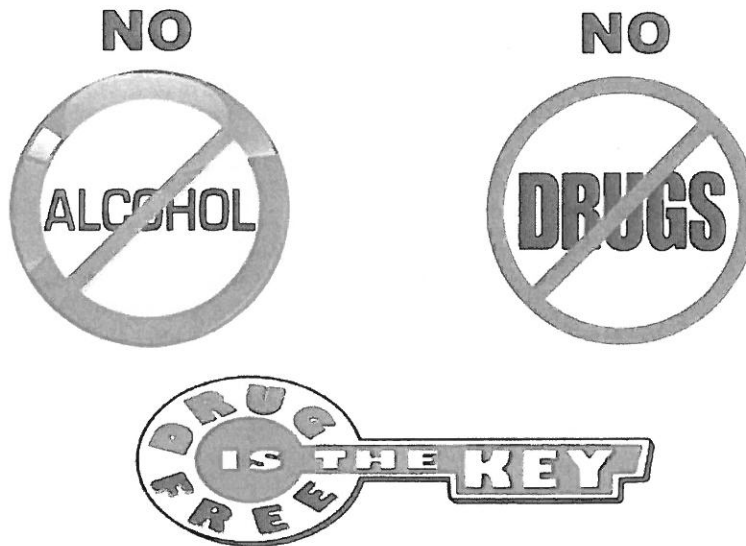
BR/DV	HAZARDOUS ACTIONS – CONDITIONS	MITIGATIONS – WARNINGS – REMEDIES
ALL	TRAFFIC HAZARDS AND DRIVING	<ul style="list-style-type: none"> • Take extra precautions when entering or exiting the roadways. • Maintain high visibility when in the operational area and use warning lights when working on roads or traveling in smoke. • Many roads are narrow and mid-slope, with soft shoulders. Allow heavy vehicles to pass on the uphill side. Use spotters when backing or turning around. • 5mph speed limit in and around ICP, keep your speed down in all areas. Drive at or below posted speed limits. • Use warning lights when working on roads or traveling in smoke. • Use chock blocks and turn wheels into hills. • Be alert for wildlife. Dusk to dawn poses the greatest potential for accidents.
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul style="list-style-type: none"> • Maintain 8'-10' spacing when working & walking. • Do not work above any personnel. • Evaluate the necessity to send personnel into areas with limited access.
ALL	HAZARD / DANGER TREES	<ul style="list-style-type: none"> • Follow Hazard Tree Safety Guidelines (IRPG p.20) • Limit the number of personnel around snags and their exposure time. • Fallers must be qualified for the trees being felled. • Be alert around hazard trees during wind events, even green trees. • The hazard zone extends a minimum of 2½ tree lengths. • Avoid parking vehicles or taking breaks under or near hazard trees.
ALL	WILDLAND URBAN INTERFACE OPERATIONS	<ul style="list-style-type: none"> • Maintain continuous Situational Awareness based upon the fire environment, observed fire behavior, hazards and incident objectives. • Key to success in the WUI is preparation and preplanning. • Be active and engage in defense preparations & don't wait for the fire to arrive. • Be decisive in tactical engagement. Know when to engage or not. • Establish management decision points, Safety Zones, and Escape Routes.
ALL	AVIATION OPERATIONS	<ul style="list-style-type: none"> • Conduct thorough mission assessments before starting work. Follow the guidelines in the IHOG and other aviation guidelines and reference materials. • Ensure coordination and communication are in place and understood by all involved resources in a mission. • Ensure close coordination between Air Attack, air tankers, helicopters, and ground resources.
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> • Share your Situational Awareness (hazards, changes, etc.) with those who also have a need. • Answer questions and/or ask for intel when you do not know the plan. • Ensure all personnel are familiar with the incident and IA communications plans.
ALL	WILDLIFE	<ul style="list-style-type: none"> • High concentration of wildlife in the area • Use bear-resistant garbage cans. • Do not keep food inside your vehicle or tent. • Do not feed bears or other wild animals. • Backhaul garbage from drop points. • Never approach bears or cubs. • If you see a bear, be aggressive, assert dominance, make noise, and back away slowly. DO NOT RUN!
ALL	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> • Establish and maintain LCES • Utilize favorable locations when constructing control features; i.e. lighter fuels, natural or existing barriers, and ridgelines. • Watch out as there is unburned fuel between you and the fire.
ALL	PUBLIC SAFETY	<ul style="list-style-type: none"> • Have a purpose for where you drive and what you do. • During high fire activity, do not expect drivers to pull over or drive through the area slower. • Maintain high visibility when in the operational area and use warning lights when working on roads or traveling in smoke.
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> • Ensure communications are established with operators. • Use hand signals if other communications are unavailable. • Maintain a 50'-100' exclusion area around equipment. • Use road guards as needed to control traffic.
ALL	FIRING OPERATIONS AND DEVICES	<ul style="list-style-type: none"> • Follow the chain of command when undertaking burning operations. • Ensure that the aerial/ground ignition plans have been well briefed including LCES and drought related fire behavior considerations. • Wear and use appropriate PPE. • Request spot weather forecasts prior to burning. • Initiate burning after ensuring the plan is authorized and understood by all.
<p>INCIDENT NAME: RIDGE FIRE</p>		<p>OPERATIONAL PERIOD: 0600 – 0600 AUGUST 11/12, 2023 Date/Time Prepared: 08/10/2023 – 1500</p> 



**RIDGE FIRE
AUGUST 11, 2023
Human Resource Message**

**Alcohol, Non-Prescription, and Federal-Illegal Drugs
are Not Allowed on This or Any Incident!**

Alcohol and/or illegal drugs are NOT allowed within the incident environment or while actively assigned to the incident. Local Law Enforcement Officials will be called to deal with any suspected illegal activities. Each employee has the responsibility to be ready, willing and able to perform the duties for which they are qualified and for which they are assigned on this incident.



Feel free to call/text HRSP if you have questions, concerns, or just want to chat

Adam Alvarez – HRSP - 707-373-8715

MUTUAL RESPECT, YOU MAKE THE DIFFERENCE!

LINE ORDER FORM



ORDER #	DATE & TIME ORDERED Received from the Line	WHO PLACED ORDER DIVS, OPS, etc....	DELIVER to (DIV, Helispot, DP, etc.) Division, Heli-Spot, Drop Point, etc.	MODE of DEVIVERY Drive, Helo, pick-up

Order Received in Communications By:	TIME:

Communications Relayed/Placed the Order To:	TIME:

Order Shipped to the Line By (Name):	TIME:

ITEM#	DESCRIPTION	AMOUNT
1	1,000 Foot Hose Lay: Includes the following 10 lengths, 1 1/2" x 100' Hose. 10 lengths, 1" x 100' Hose. 10ea. 1 1/2" Gated Wyes. 10ea. 1 1/2" to 1" Reducers. 10ea. 1" Nozzles.	
2	2,000 Foot Hose Lay: Includes the following 20 lengths, 1 1/2" x 100' Hose. 20 lengths, 1" x 100' Hose. 20ea. 1 1/2" Gated Wyes. 20ea. 1 1/2" to 1" Reducers. 20ea. 1" Nozzles.	
3	3,000 Foot Hose Lay: Includes the following 30 lengths, 1 1/2" x 100' Hose. 30 lengths, 1" x 100' Hose. 30ea. 1 1/2" Gated Wyes. 30ea. 1 1/2" to 1" Reducers. 30ea. 1" Nozzles.	

ITEM#	REQUESTED ITEM	NFES#	AMOUNT	ITEM#	REQUESTED ITEM	NFES#	AMOUNT
4	Backpack Pump, 5 gallon	1149		26	Batteries, "AA", (package)	0030	
5	Foam, 5 gallon	1145		27	Gasoline, Unleaded (gallon)		
6	Hose, 3/4 inch, 50 ft. length	1016		28	Oil, 2 Cycle Mix (quart)	0341	
7	Hose, 1 inch, 100 ft. length	0966		29	Diesel, straight (gallon)		
8	Hose, 1 1/2 inch, 100 ft. length	0967		30	Oil, Bar & Chain (gallon)	1880	
9	Increaser, 3/4" to 1"	2235		31	Fusees (box)	0105	
10	Increaser, 1" to 1 1/2"	0416		32	Torch, Drip Torch ea.	0241	
11	Nozzle, Garden 3/4 inch	0136		33	Mix, Drip Torch 3-1, 5 gal.		
12	Nozzle, Forester, 1"	0024		34	Flagging, Ribbon, Color/Roll		
13	Nozzle, KK Type, 1"	1081		35	Washcloth, Waterless	0206	
14	Nozzle, KK Type, 1 1/2"	1082		36	Water, Cubi, 5 gallon ea.	0048	
15	Reducer, 1" to 3/4"	0733		37	Water, Bottled, (case)		
16	Reducer, 1 1/2" to 1"	0010		38	Sports Drink, Gatorade (case)		
17	Tee, Hoseline, 1"x1"x 3/4"	1809		39	Food, MRE's (12 per Box)	1842	
18	Tee, Hoseline, 1"x1"x 1"	2240		40	Pump Kit, High Pressure	0870	
19	Tee, Hoseline, 1 1/2" x 1 1/2" x 1"	0230		41	Pump, High Pressure	0148	
20	Wye, Gated, 3/4" inch	0904		42	Pump Kit, Light Weight	0670	
21	Wye, Gated, 1"	0259		43	Sprinkler Kit	1048	
22	Wye, Gated, 1 1/2"	0231		44	Pump Kit, Volume	6041	
23	Tank, Collapsible. Capacity Gallons?			45	Mop-Up Kit	0772	
24	Tank, Folding/Frame. Capacity??			46	Fuel (gas/diesel/mix)		
25	Wrap, Structure (roll)	0881					

Date and Time Needed: _____ Point of Contact at Delivery Location: _____

OTHER / NOTES:

Federal Finance Message

Please use the QR code on front page of IAP to submit your time to
2023.ridge.finance@firenet.gov

If you need assistance with electronic submission, there will be a Finance presence at briefing to assist those in need.

- FOR CTR SUBMISSION, PLEASE PUT CTR and RO# IN SUBJECT LINE OF EMAIL.
- FOR SHIFT TICKETS, PLEASE PUT ST AND RO# IN SUBJECT LINE OF EMAIL.
- IF TURNING IN FINAL CTR OR SHIFT TICKET, PLEASE ALSO PUT FINAL IN SUBJECT LINE.
- PLEASE MAKE EVERY EFFORT TO TURN IN ALL CTR's AND SHIFT TICKETS DAILY.
- PLEASE INCLUDE YOUR RESOURCE ORDER # ON ALL DOCUMENTATION SUBMITTED, INCLUDING RECEIPTS.
- AUTO RESPONSE IS SET UP TO LET YOU KNOW THAT DOCUMENTS WERE RECEIVED.
- FOR DEMOB: Finance will email the Draft OF-288 or OF-286 to employee for their review and approval. If everything is correct, Finance will reply with FINAL OF-288/OF-286.
- ALL RESOURCES WILL NEED TO SIGN IN PERSON OR ELECTRONICALLY.

FINANCE CHECK IN:

- PLEASE ENSURE THE BELOW DOCUMENTS ARE EMAILED TO FINANCE WITH RESOURCE ORDER NUMBER NOTED:

Agency Equipment/Crews:	Overhead:	Contract Equipment/Contract Crews:	Cooperator:
<ul style="list-style-type: none"> • Manifest • Resource Order • CTR's 	<ul style="list-style-type: none"> • Resource Order • AD Hire Form (If an AD) • CTR's 	<ul style="list-style-type: none"> • Agreement/Manifest • Resource Order • Shift Ticket • Inspection Forms 	<ul style="list-style-type: none"> • Cooperative Agreement • Resource Order • Shift Ticket • Inspection Forms

EQUIPMENT-PLEASE SEE FINANCE

RESOURCE NAME	RESOURCE ORDER#	ISSUE
NW Montana Real Estate Inv	E-57	Need Govt signature
J3 Contracting	E-84	Need 8/7 travel times
Rocky Mountain	E-67	Need travel miles 8/6 lowboy



NOTICE



You're in Bear Country

- DO NOT bring food, toiletries, or scented items into your tent.
- Sleep at least 100 yards away from the kitchen/food prep area.
- Secure food attractants properly in a bear resistant bin or in a secured building.
- Stay alert and look for bear activity, especially where visibility or hearing is limited (thick vegetation, streams).
- Make noise whenever possible to avoid surprising a bear, especially where visibility or hearing is limited. The human voice is the best deterrent, be loud.
- Travel in a group and keep members together.
- Never run from a bear.
- If a bear is hanging around, alert others, and from a safe place make it leave. Yell, set off car alarms, air horns, bang pots and pans, etc.
- If you experience any type of conflict with a bear or have any questions/concerns, immediately contact Bear Specialist Justine Vallieres at (406)250-1265.



PUBLIC INFORMATION



FIRE INFORMATION CONTACT – Please direct any public or media inquiries to the Information Center at:

406-998-6074 (staffed from 0800-1930) or 2023.ridge@firenet.gov

PICTURES NEEDED!!

Your photos help tell this fire's story and justify our hard work! Take photos of the fire and firefighters working and Airdrop to a PIO's phone. Be sure to provide information. Looking for landscape photos of steep rock terrain, active fire behavior, as well as crews working. And as always please make sure to have all PPE on if sending photos of firefighters. Thanks!

Please email/text/airdrop your photos to: **406-998-6074** or 2023.ridge@firenet.gov

Shower Hours

0500-1100

1400-2200

Breakfast

0530-0830

Dinner

1800-2200

JOKE OF THE WEEK:

What did the grape say when it got crushed? Nothing it just let out a little WINE!



WE NEED YOU !



**Take a Trainee
Become a Trainer.
ASK Your TNSP HOW!**

Email

(650)520-5102

TNSPEP@gmail.com

Training Check In

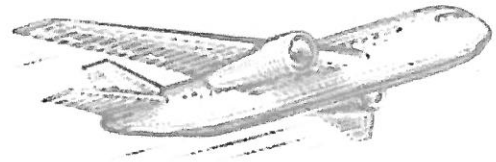
Trainee Exit Interview



RIDGE FIRE DEMOB MESSAGE

TENTATIVE RELEASE FOR 8/11/23

E-89 WTS2 SKYLINE WATER



DEMOB IS LOCATED AT RIVER RANCH ICP

Resources approved for release will report to the Demob Unit to receive a checkout form. The crew leader or single resource will obtain required signatures after turning in any accountable equipment or supplies, vehicle inspections if required, completing any required documentation, and closing out with the Finance Section.

Jeff Ferguson, DMOB
916-837-7723
2023.ridge.demob@firenet.gov

VEHICLE INSPECTIONS:

Ground Support is located at KOA Staging,
251 Halfmoon Flats Rd., West Glacier, MT

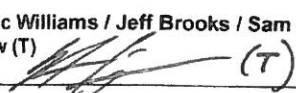


To request a flight:

Submit your
information at least 72
hours in advance

FLIGHT REQUEST FORM

Request Order #	
Name as shown on photo ID	
Date of Birth	
Cell Phone	
Male or Female	
Email Address	
Last Work Date	
Flight Date	
Departure Airport Code	
Arrival Airport Code	
Rental Location	
Need ride to airport?	



1. Incident Name				2. Operational Period				
Ridge Fire Medical Plan				Date/Time:				
				8/11/2023-8/12/2023 (0600-0600)				
3. Medical Aid Stations / Ambulance Services / REMS								
Name	Location		Contact		Advanced Life Support (ALS)			
	Yes	No						
Three Rivers EMS	31 7 th Street W, Columbia Falls MT		911 OR (406)-892-4244		X			
Kalispell Regional Med Center	310 Sunnyview Lane, Kalispell MT		911		X			
Wilderness Medics Ambo	Incident Ambo		Incident Dispatch / Communications		X			
4. Air Rescue / Air Ambulance Services								
Name	Location		Type of Aircraft & Capability					
Alert-1	Kalispell MT		Bell 407 CCT Medical Transport					
Two Bear Air Rescue	Kalispell MT		Bell 429 Rescue / Hoist NVG					
350 HQ	Available Through Incident Dispatch		H-125 Short-haul					
Trinity Air Ambulance	Missoula MT		Learjet 35, Fixed Wing CCT Medical Transport					
5. Hospitals (all times estimated from incident location)								
Name & Trauma Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time (From ICP)		Phone	Helipad		Address
			Air	Gnd		Yes	No	
Logan Medical Center Level 3	Lat:	N 48° 22.84'	10	33	406-752-5111	X		310 Sunnyview Ln, Kalispell MT
	Long:	W 114° 19.88'	MINS	MINS				
St Patrick's Med. Center Level 2	Lat:	N 46° 52.52'	45	2.5	406-543-7271	X		500 W. Broadway Missoula MT
	Long:	W 113° 59.96'	MINS	HRS				
Harbor View Medical Regional Burn Ctr./ Level 1	Lat:	N 47° 36.24'	1.5	N/A	206-744-3140	X		325 9 th Avenue Seattle WA
	Long:	W 122° 19.39'	HRS	N/A				
University of Utah Regional Burn Ctr./ Level 1	Lat:	N 40° 46.29'	2	N/A	801-581-2292 801-581-2700	X		50 Medical Dr. North Salt Lake City UT
	Long:	W 111° 50.20'	HRS	N/A				
6. Division / Crew Emergency Pre-Plan								
<i>Update and discuss with assigned resources daily.</i>								
Fireline EMT / Medic's Division / Branch Location								
Air Hoist site location site: Lat: / Long: / Elevation:								
Helispot: Lat: / Long: / Elevation:								
MED LZ:								
7. Prepared By (Medical Unit Leader)			8. Date/Time		9. Reviewed By (Safety Officer)		10. Date/Time	
MEDL Eric Williams / Jeff Brooks / Sam Crenshaw (T) 			8/10/2023 1600		SOF1 Mike Alford 		8/10/2023 1600 	

Medical Incident Report

FOR A **NON-EMERGENCY INCIDENT**: WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A **MEDICAL EMERGENCY**: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM COMMUNICATIONS

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)

Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree.

Requesting air ambulance to Forest Road 1 at (Lat./Long.)

"This will be the Trout Meadow Medical Incident, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency AND Transport Priority (priority 1, 2, 3)	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	
	<input type="checkbox"/> YELLOW / PRIORITY 2 Serious injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.</i>	
	<input type="checkbox"/> GREEN / PRIORITY 3 Minor injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>	
Nature of Injury or Illness & Mechanism of Injury		<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>
Patient Location		<i>Descriptive Location & Lat. / Long. (WGS84)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>
Crew Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: Age: Weight: Chief Complaint:
(IRPG PAGE 106)

Skin Signs: (color/moisture/temp) Level of Consciousness: BP: HR: Respirations:

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (*drop point, intersection, helispot, Lat. / Long, hazards*) Patient's ETA to Location:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Paramedic / EMT - Crews - Immobilization Devices - AED - Oxygen - Trauma Bag - IV/Fluid(s) - Splints - Rope rescue - Wheeled litter - HAZMAT - Extrication

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method?
Be thinking ahead.

8. ADDITIONAL INFORMATION: *Updates/Changes, etc.*

REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training
Be Alert - Keep Calm - Think Clearly - Act Decisively

*** Follow up with MEDL upon return to ICP ***



