

BEAR CREEK

CO-SJF-000570

P2 QJC4 (0213)

QUARTZ RIDGE

CO-SJF-000678

P2 QH39 (0213)

INCIDENT ACTION PLAN

09/15/2023

Day 0700-2200

Nate Hallam IC
Ben Ingram IC (T)




Linktree QR
IAP's Map's & Finance Docs

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY				
QUARTZ RIDGE / BEAR CREEK	Date/Time From: 09/15/2023 0700 FRI	Date/Time To: 09/15/2023 2100 FRI			
3. Objective(s):					
<p>OBJECTIVES FOR FIREFIGHTER AND PUBLIC SAFETY Safety of Firefighters and the public will be the highest priority throughout all phases of the incident. Manage the risk to fire fighters and the public by utilizing a risk-based approach to decision making. Ensure quality tradeoff conversations occur with Agency Administrators, partners, and stakeholders.</p>					
<p>OBJECTIVES FOR PROTECTION OF VALUES AT RISK Utilize appropriate fire strategies to minimize fire impacts to critical community infrastructure, private lands and improvements to reduce the potential for adverse health, social, financial, and economic hardships. These include:</p> <ul style="list-style-type: none"> • Private lands and infrastructure within the Weminuche Creek and East Fork San Juan River drainages • Powerlines and gas utility lines serving these communities • Smoke impacts to local communities and US Highway 160 • Natural resources, cultural and historic sites and recreationists and opportunities within the planning area • Observe fire progression in relation to M.A.P.S. provided in the long term management strategy, take action as necessary 					
<p>OBJECTIVES FOR INFORMATION AND RELATIONSHIPS Maintain and enhance relationships with cooperators, stakeholders, the local community and adjoining agencies through effective, honest, and timely communication, engagement, and information sharing. Implement strategies that minimize the impact of smoke to sensitive areas and receptors by adjusting tactics, monitoring smoke impacts, and following guidance in state smoke management plans and coordinating with state and local Air Quality Control Commission.</p>					
4. Operational Period Command Emphasis:					
<p>COMMAND EMPHASIS: 1. Manage risk to firefighters by ensuring hazards are identified, assessed, and mitigated to the highest degree possible. Be prepared to accept residual responder risk when probability of success is high enough to warrant actions that protect important values at risk.</p>					
General Situational Awareness:					
<p>5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Approved Site Safety Plan(s) Located</p>					
<p>6. Incident Action Plan (the items checked below are included in this Incident Action Plan):</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input checked="" type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206 </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ICS 207 <input checked="" type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents </td> <td style="width: 33%; vertical-align: top;"> Other Attachments: <input checked="" type="checkbox"/> FINANCE MESSAGE <input checked="" type="checkbox"/> INFORMATION <input type="checkbox"/> _____ <input type="checkbox"/> _____ </td> </tr> </table>			<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input checked="" type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input checked="" type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> FINANCE MESSAGE <input checked="" type="checkbox"/> INFORMATION <input type="checkbox"/> _____ <input type="checkbox"/> _____
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7. Prepared by: NANCY MASTERS	Position/Title: PSC	Signature:			
8. Approved by Incident Commander:	Name: NATE HALLAM	Signature:			
ICS 202	IAP Page	Date/Time: 09/14/2023 2000			

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
QUARTZ RIDGE / BEAR CREEK		Date/Time From: 09/15/2023 0700 FRI	Date/Time To: 09/15/2023 2100 FRI
3. Incident Commander(s) and Command Staff:			
IC/UC	NATE HALLAM (9/20) BEN INGRAM (T) (9/25)		
INFORMATION OFFICER	ANNE REID CELESTE PRESCOTT		
MEDICAL UNIT LEADER	ANTHONY SKUBE (9/25)		
4. Agency/Organization Representative(s):			
Agency/Organization	Name		
USFS AA	JOSH PECK		
ARCHULETA SHERIFF	MIKE LE ROUX		
HINSDALE SHERRIFF	CHRIS KAMBISH		
MINERAL SHERIFF	TERRY WETHERILL		
SAN JUAN NF	DAVE NEELY		
CO DFPC	MATT NOLTING		
5. Planning Section:			
CHIEF	NANCY MASTERS (9/15)		
DEMOBILIZATION UNIT			
GIS SPECIALIST	GLENDA TORRES JEN MCKEE (T) (9/15)		
INCIDENT METEOROLOGIST	ROB RICKEY (9/16) TY VAUGHN (T) (9/19)		
FBAN/LTAN	CARY NEWMAN		
DOCUMENTATION UNIT	SPENCER POLLOCK (RIST)		
6. Logistics Section:			
LOGISTICS	ERIC SIMMONS		
7. Operations Section:			
OPS SECTION CHIEF	JOE BURGETT		
DIVISION/GROUP	W BEAR CREEK	SAGE DECKER (9/21) CHRIS IVES (T) (9/18)	
DIVISION/GROUP	E QUARTZ RIDGE	REID MARQUART (9/27)	
7b. Air Operations Branch:			
AIR OPS BRANCH DIRECTOR	AUDREY HUSE		
HELICOPTER MANAGER	PAT MAHONEY		
8. Finance/Administration Section:			
CHIEF	KRISTI WEST (9/20)		
PTRC/EQTR	KYLE WEST (9/24)		
9. Prepared By:			
Name:	NANCY MASTERS	Position/Title:	PSC
Signature:			
ICS 203	IAP Page	Date/Time:	09/14/2023 2000



Fire Weather Forecast



FORECAST NO: 12
PREDICTION FOR: Friday
SHIFT DATE: 9/15/2023
FORECAST ISSUED: 1700 9/14/2023

INCIDENT: Bear Creek
UNIT: San Juan National Forest

Incident Meteorologist: Robert Rickey/(T) Ty Vaughn

Weather Discussion: Cooler and mostly cloudy conditions this morning will gradually give way to an early fall day. There is a 60% chance of showers and thunderstorms after noon. These storms could produce frequent lightning, along with gusty and erratic winds that will continue until the sun goes down. Tonight, temperatures have a chance to drop below freezing, especially in the highest elevations as a cold front pushes the chance of additional rainfall out of the vicinity of the fires. This weekend, skies will be mostly clear with fall-like temperatures. Highs will be in the mid-60s and lows in the low-40s. West winds at 10-15 mph could gust to 20+ mph through the weekend.

WEATHER FORECAST

Today: ***Partly cloudy and cooler with scattered showers and thunderstorms***

Weather: Periods of sun with a 60% chance of showers and thunderstorms, especially in the afternoon. Expect gusty and erratic winds near storms.

High Temperatures: 55-61

Min Humidity: 57-63%

20 FOOT WINDS:

Ridgetops: After 0900, WSW 7-11 mph: with gusts 14 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 5-8 mph.

Chance of Wetting Rain ($\geq 0.10''$): 45% **LAL:** 4 **Haines:** 4 (Low)

Mixing Height: 8,500 ft AGL **Transport Wind:** W 9 mph **Ventilation Rate:** Fair

Tonight: ***Showers will be likely overnight; a few isolated thunderstorms are possible***

Weather: Cloudy with an 80% chance of showers and thunderstorms before midnight. Expect gusty and erratic winds near storms. Temps could briefly drop below freezing.

Low Temperatures: 31-37

Max Humidity: 76-82%

20 FOOT WINDS:

Ridgetops: After 0900, winds will be light and variable

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 2-5 mph.

Chance of Wetting Rain ($\geq 0.10''$): 65% **LAL:** 2 **Haines:** 2 (Very Low)

Mixing Height: 500 ft AGL **Transport Wind:** NW 5 mph **Ventilation Rate:** Poor

Saturday: ***Cooler and drier with mostly sunny skies***

Weather: Sunny with fall like temperatures and drier conditions. Critical fire weather is not expected.

High Temperatures: 61-67

Min Humidity: 38-44%

20 FOOT WINDS:

Ridgetops: After 0900, SW 10-14 mph: with gusts 18 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 8-12 mph.

Chance of Wetting Rain ($\geq 0.10''$): 10% **LAL:** 1 **Haines:** 4 (Low)

Mixing Height: 6,000 ft AGL **Transport Wind:** N 8 mph **Ventilation Rate:** Fair

Sunday: ***Cool and dry, with increasingly gusty winds***

Weather: Cooler and drier with SW winds gusting up to 20 mph. Critical fire weather is not expected.

High Temperatures: 63-69

Min Humidity: 30-34%

20 FOOT WINDS:

Ridgetops: After 0900, SW 12-15 mph: with gusts 20 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 9-13 mph.

Chance of Wetting Rain ($\geq 0.10''$): 0% **LAL:** 1 **Haines:** 4 (Low)

Mixing Height: 7,500 ft AGL **Transport Wind:** SW 10 mph **Ventilation Rate:** Fair

Extended Forecast: Cooler and drier conditions will continue into the start of next week. West winds will be 10-15 mph with some 20 mph gusts. Critical Fire Weather is not anticipated.



Fire Weather Forecast



FORECAST NO: 12
PREDICTION FOR: Friday
SHIFT DATE: 9/15/2023
FORECAST ISSUED: 1700 9/14/2023

INCIDENT: Quartz Ridge
UNIT: San Juan National Forest

Incident Meteorologist: Robert Rickey/(T) Ty Vaughn

Weather Discussion: Cooler and mostly cloudy conditions this morning will gradually give way to an early fall day today. There is a 60% chance of showers and thunderstorms after noon. These storms could produce frequent lightning, along with gusty and erratic winds that will continue until the sun goes down. Tonight, temperatures have a chance to drop below freezing, especially in the highest elevations as a cold front pushes the chance of additional rainfall out of the vicinity of the fires. This weekend, skies will be mostly clear with fall-like temperatures. Highs will be in the mid-60s and lows in the low-40s. West winds at 10-15 mph could gust to 20+ mph through the weekend.

WEATHER FORECAST

Today: ***Partly cloudy and cooler with scattered showers and thunderstorms***

Weather: Periods of sun with a 60% chance of showers and thunderstorms, especially in the afternoon. Expect gusty and erratic winds near storms.

High Temperatures: 50-54

Min Humidity: 48-54%

20 FOOT WINDS:

Ridgetops: After 0900, WSW 7-11 mph: with gusts 14 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 5-8 mph.

Chance of Wetting Rain ($\geq 0.10''$): 45% **LAL:** 4 **Haines:** 4 (Low)

Mixing Height: 8,500 ft AGL **Transport Wind:** W 9 mph **Ventilation Rate:** Fair

Tonight: ***Showers will be likely until midnight; a few isolated thunderstorms are possible***

Weather: Cloudy with an 80% chance of showers and thunderstorms before midnight. Expect gusty and erratic winds near storms. Temps could briefly drop below freezing.

Low Temperatures: 31-37

Max Humidity: 95-99%

20 FOOT WINDS:

Ridgetops: After 0900, winds will be light and variable

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 2-5 mph.

Chance of Wetting Rain ($\geq 0.10''$): 65% **LAL:** 2 **Haines:** 2 (Very Low)

Mixing Height: 500 ft AGL **Transport Wind:** NW 5 mph **Ventilation Rate:** Poor

Saturday: ***Cooler and drier with mostly sunny skies***

Weather: Sunny with fall like temperatures and drier conditions. Critical fire weather is not expected.

High Temperatures: 60-66

Min Humidity: 37-43%

20 FOOT WINDS:

Ridgetops: After 0900, SW 10-14 mph: with gusts 19 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 9-13 mph.

Chance of Wetting Rain ($\geq 0.10''$): 10% **LAL:** 1 **Haines:** 4 (Low)

Mixing Height: 6,000 ft AGL **Transport Wind:** N 8 mph **Ventilation Rate:** Fair

Sunday: ***Cool and dry, with increasingly gusty winds***

Weather: Cooler and drier with SW winds gusting up to 20 mph. Critical fire weather is not expected.

High Temperatures: 61-67

Min Humidity: 30-34%

20 FOOT WINDS:

Ridgetops: After 0900, SW 12-15 mph: with gusts 25 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 10-14 mph.

Chance of Wetting Rain ($\geq 0.10''$): 0% **LAL:** 1 **Haines:** 4 (Low)

Mixing Height: 7,500 ft AGL **Transport Wind:** SW 10 mph **Ventilation Rate:** Fair

Extended Forecast: Cooler and drier conditions will continue into the start of next week. West winds will be 10-15 mph with some 20 mph gusts. Critical Fire Weather is not anticipated.

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:				3.			
QUARTZ RIDGE / BEAR CREEK				Branch:		Division/Group	
2. Operational Period: DAY						W (BEAR CREEK)	
Date/Time From: 09/15/2023 0700 FRI		Date/Time To: 09/15/2023 2100 FRI					
4. Operations Personnel							
OPERATIONS CHIEF JOE BURGETT			DIVISION/GROUP SUPERVISOR			SAGE DECKER (9/21) CHRIS IVES (T) (9/18)	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG4 MT2409 E-22		09/19	BRANDON JOHNSON	8	ICP/0700	ICP/2200	
ENG6 MT2601 E-21		09/19	JEFF AUGSPURGER	5	ICP/0700	ICP/2200	
ENG6 WRB 3621 E-20		09/21	CARSON MOUNTFORD	4	ICP/0700	ICP/2200	
EMPF PARAMEDIC THOMPSON O-32		09/25	TROY THOMPSON	1	ICP/0700	ICP/2200	
AEMF EMT WEST O-117		09/25	WINTER WEST	1	ICP/0700	ICP/2200	
6. Control Operations/Work Assignments:							
<p>Task: Provide surveillance of MAPs & take action as indicated. Patrol areas that threaten values at risk. Purpose: Minimize impact to structures and values at risk. End State: Fire does not pose a threat to any critical values within or adjacent to the division.</p>							
7. Special Instructions:							
<p>Contact OSC if READ need arises. Refer to the structure protection plans for the Weminuche Valley. Be aware of public vehicle traffic on road ways. Law enforcement: LEO FS 2432 (0700-2200) will be available for either fire. DIVS - Assess roads prior to implementing work assignments.</p>							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND		DEVIL MTN					
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
NANCY MASTERS			NANCY MASTERS			09/14/2023	2000

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
QUARTZ RIDGE / BEAR CREEK			Branch:		Division/Group	
2. Operational Period: DAY			E (QUARTZ RIDGE)			
Date/Time From: 09/15/2023 0700 FRI		Date/Time To: 09/15/2023 2100 FRI				
4. Operations Personnel						
OPERATIONS CHIEF			JOE BURGETT		DIVISION/GROUP SUPERVISOR REID MARQUART (9/27)	
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW1 SAN JUAN IHC C-7		09/18	TOM ALLBRIGHT	19	ICP/0700	ICP/2200
SMOD UCR O-28		09/20	JOHN BELL	6	ICP/0700	ICP/2200
AMBO 2 DELTA E-58		09/25	DEREK MEEKS	2	ICP/0700	ICP/2200
6. Control Operations/Work Assignments:						
<p>Task: Provide surveillance of MAPs & take action as indicated, and continue to construct shaded fuel break along FS 684 between East Fork Ranch and Quartz Meadow.</p> <p>Purpose: To minimize threat to values within strategic action area.</p> <p>End State: Proposed strategic control lines are secured and the fire no longer threatens values at risk or fire line personnel and public safety.</p>						
7. Special Instructions:						
<p>Contact OSC if READ need arises.</p> <p>Operate UTVs carefully when shuttling crews and continue to monitor road conditions for ingress/egress.</p> <p>Be aware of public vehicle traffic on road ways.</p> <p>Law enforcement: LEO FS 2432 (0700-2200) will be available for either fire.</p> <p>DIVS - Assess roads prior to implementing work assignments.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1					
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
NANCY MASTERS			NANCY MASTERS		09/14/2023	2000

AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 8/30/23

Prepared Time: 1300

1. INCIDENT NAME: Durango Zone	2. OPS PERIOD DATE: 09/15/23	START TIME: 0900	END TIME: 2000	SUNRISE: 0650	SUNSET: 1916
3. REMARKS (Safety Notes, Hazards, and Air Operations Special Equipment, etc.): HIGH HOT HEAVY CONDITIONS, SMOKE, HIGH WINDS, TURBULENCE. FOLLOW WIND LIMITATION PROTOCOLS WHEN CONDUCTING AIR OPERATIONS. Please send all aircraft costs for the Bear Creek & Quartz Ridge Fires to 2023.quartzridge.finance@firenet.gov Please Send all other Aircraft costs to codrc@firenet.gov			4. READY ALERT AIRCRAFT MEDEVAC: Any Available		5. TFR #:

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
FAO	Audrey Huse	541-659-9812	A/A 1	127.325		AIRTANKERS -
DATB	David Hautamaki	970-590-2621	A/A 2	134.775		LEAD PLANES-
ASGS			A/A 3 A/A Quartz/Bear	134.275 119.4500		AERIAL SUPERVISION-
			A/G 7		166.8500	ATGS/ AA203
			A/G 9		166.9125	SEATS-
OMW	Pat Mahoney	720-280-1209	A/G Bear Creek		166.8750	Order through Durango Dispatch
			A/G Quartz Ridge		168.4000	

9. HELICOPTERS

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
N0MW	3	Astar B3	Pagosa	0800	0830	Bear Crk/AV IA							

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Recon	As Requested	As Requested	Any Location	Fire
Bucket Support	As Requested	As Requested	Any Location	Fire
Troop Transport	As Requested	As Requested	Any Location	Fire
Aerial Supervision	Provide coverage as needed	As Requested	Durango	Fire
Supply Missions	As Requested	As Requested	Any Location	Fire

CUI

INCIDENT RADIO COMMUNICATIONS PLAN I-205			1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME	
			QUARTZ RIDGE / BEAR CREEK		08/27/23		SEPTEMBER 15, 2023	
4. BASIC RADIO CHANNEL UTILIZATION								
Ch #	Channel Name	Assignment	RX Frequency	RX Tone/NAC	TX Frequency	TX Tone/NAC	Mode Digital (D) Analog (A)	Remarks
1	COMMAND 1	CMD	173.53750	110.9	163.48750	100.0	A	CMD to Durango Dispatch
2	DEVIL MTN	CMD	173.53750		163.48750	123.0	A	CMD to Durango Dispatch
3	WOLF CREEK	CMD	173.53750		163.48750	136.5	A	CMD to Durango Dispatch
4	F PRGN R	CMD	169.92500		164.93750	167.9	A	CMD to Durango Dispatch
5	TAC 1 E	DIV E	166.77500	146.2	166.77500	146.2	A	
6	TAC 2 W	DIV W	166.72500	146.2	166.72500	146.2	A	
7	USFS TAC 7	USFS TAC 7	169.28750		169.28750		A	LOCAL UNIT TAC
8	SJ TAC 1	USFS TAC	166.56250		166.56250		A	LOCAL UNIT TAC
9	A/G PRIMARY	A/G PRI	168.40000		168.40000		A	Quartz A/G
10	A/G SECONDARY	A/G SEC	166.87500		166.87500		A	Bear A/G
11	VFIRE 21	Mutual Aid	154.28000		154.28000	156.7	A	
12	VMED 28	EMS	155.34000		155.34000	156.7	A	AIR AMBULANCE
13	A/G 9	A/G USFS	166.9125		166.9125		A	LOCAL UNIT A/G
14	A/G 7	A/G USFS	166.8500		166.8500		A	LOCAL UNIT A/G
15	AIR/AIR	AIR/AIR	119.4500		119.4500		A	AIR TO AIR
16	AIRGUARD	AIRGUARD	168.62500		168.62500	110.9	A	EMERGENCY USE ONLY
ICS-205 Prepared By:		TYPE 3 TEAM	Current Clone Version:		08/28/23		ALWAYS POST A HUMAN REPEATER TO RELAY MESSAGES OUT OF AREAS WHERE YOU DONT HAVE ADEQUATE COMMUNICATIONS	
			DPH: 082823		Press & Hold # Key to Check Version			
			P-KNG/BKR		Look at Zone Label for Version			

COMMS 24 hour phone: NOT STAFFED

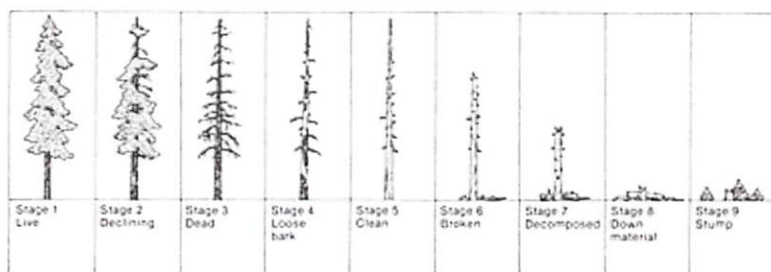
CUI

Falling Snags



Snags (dead, standing trees without leaves or needles in the crowns) and other hazard trees present a significant hazard to wildland firefighters. Snags typically have much lower fuel moistures than live, green trees; they are subject to rot and they burn more readily. In the process, they often throw firebrands far in advance of the main fire and often burn through more quickly than green trees, falling with little or no warning. Live, green trees that have been weakened by insects, disease, weather, past fires, and age present equal hazard and can fall without warning.

- The risk of injuries from hazard trees increases during the night operational period when visibility is greatly reduced.
- While the cooler, nighttime period is generally a more effective time to gain control of wildfires, the increased risk from unseen falling snags and weakened live trees may limit the widespread use of crews at night in areas of fire weakened or dead and dying timber.
- Environmental conditions that increase risk from hazard trees: Strong winds or erratic winds from storm cells. Night operations. Machine operations. Air operations - cargo drops, water or retardant drops, helicopter take off/landing, low-level flights. Steep slopes. Diseased or bug-killed areas.
- Things to consider when assessing the potential dangers of hazard trees: Trees have been burning for an extended period. High-risk tree species (those that are known for rot and shallow root systems) are in the area. Numerous downed trees. Dead or broken tips and limbs overhead. Accumulation of downed limbs. Tree decay, cavities, splits, and cracks. Absence of needles, bark, or limbs. Leaning or hung-up trees. Roots damaged by equipment or erosion.
- Mitigation measures to take: Identify and flag all high-risk areas until the hazard has been removed. Keep personnel out of the high-risk areas until the hazard has been removed. Use qualified saw teams and felling bosses. Establish lookouts. Plan a quick and safe escape route. Do not turn your back on a falling tree. Maintain situational awareness.



QUARTZ RIDGE & BEAR CREEK INCIDENT INFORMATION

Phone List			
POSITION	NAME	PHONE	
INCIDENT COMMANDER	NATE HALLAM	208-781-0432	
INCIDENT COMMANDER (T)	BEN INGRAM	423-715-9632	
OPERATIONS	JOE BURGETT	303-548-0854	
INFORMATION	ANNE REID	720-810-4646	
INFORMATION	CELESTE PRESCOTT	907-244-9376	
QUARTZ RIDGE	REID MARQUART	907-590-2018	
BEAR CREEK	SAGE DECKER	307-431-9855	
PLANS CHIEF / DMOB	NANCY MASTERS	208-908-2805	
IMET	ROB RICKEY	623-703-7323	
IMET (T)	TY VAUGHN	815-355-7978	
FINANCE	KRISTI WEST	785-472-8684	
LOGISTICS	ERIC SIMMONS	970-759-2772	
MEDICAL UNIT LEADER	ANTHONY SKUBE	720-633-3225	
Meeting Schedule			
TIME	NEXT MTG DATE	PURPOSE	LOCATION
0700	Daily	Briefing	ICP
0900	Daily	C&G	ICP
1030	Wed 9/20	Cooperators Meeting	ICP
1600	Daily	Tactics	ICP
1700	Daily	Planning	ICP

ICP Address: 3505 HWY 160 Pagosa Springs, CO 81147

INFORMATION

PHONE LINE: 970-426-5370

E-MAIL: 2023.quartzridge@firenet.gov

INCIDENT E-MAILS

FINANCE: 2023.quartzridge.finance@firenet.gov

ORDERING: 2023.quartzridge.ordering@firenet.gov

PLANS: 2023.quartzridge.plans@firenet.gov

Public Information

We'd like to be able tell you story out in the field! The best way for us to do that is photos you can provide with a bit of the where and what. Doesn't matter which fire you are working, please send them to:

Quartz Ridge Fire:

InciWeb : <https://tinyurl.com/mr37bhnr>



Facebook : <https://tinyurl.com/y87cycm4>

Bear Creek Fire:

InciWeb: <https://tinyurl.com/mrx4pp27>



Facebook: <https://tinyurl.com/mr2tpj69>

2023.QuartzRidge@firenet.gov

In addition to the QR Codes: If someone can't scan the QR codes, they can go to the inciweb site

<https://inciweb.wildfire.gov/>

**Have you received an Evaluation?
Please turn in or email your evaluations to
2023.quartzridge.plans@firenet.gov**



Evaluation forms can be found on the LinkTree QR Code.

Incident Finance Information

QR Code for all Finance Forms/Information

The QR Code which is on the main IAP page has a link to helpful finance pages. These include:

- Electronic CTRs for Bear Creek and Quartz Ridge Fires
- USFS Only – Excess Lodging Memo (to be included with your voucher when submitted if your lodging is over 150% per diem rate).

CTRs and Shift Tickets:

Scan and email SIGNED shift tickets and CTRs to:

2023.quartzridge.finance@firenet.gov

NOTE: If you only take a photo of your CTR or Shift Ticket, PLEASE make sure that it is legible. All phones do have a scanning app, I can show you how if you would like.

- 1) Does your shift ticket or CTR include:
 - a. Your name? The date? The fire you were working on? Your incident supervisor's signature (wet or electronic)?
 - b. Justification for excess hours and/or hazard/environmental pay?
 - c. Start and stop mileage and hours of work time (Shift Tickets)?

Incident Information:

Bear Creek Fire – CO-SJF-000570 – P2QJC4 (0213)

Quartz Ridge Fire – CO-SJF-000678 – P2QH39 (0213)

1. Incident/Project Name:	2. Operational Period:
BEAR CREEK / QUARTZ RIDGE	Date: 9 / 1 5 / 2023

3. Ambulance			
Name	Complete Address	Phone and EMS Frequency	Advance Life Support Yes/No
Pagosa Springs EMS	189 N Pagosa Blvd Pagosa Springs, CO	911 970-382-6000	Yes
Los Pinos Fire EMS (southwest of Pagosa)	275 Browning Ave Ignacio, CO	911 970-563-9501	Yes

4. Air Ambulance		
Name	Phone	Type of Aircraft & Capability
Flight For Life Mercy Regional Medical Center Durango, CO	911 800-332-3123	A-Star 350, Flight Nurse & Paramedic, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28
Air Care New Mexico San Juan Regional Medical Center Farmington, NM	911 800-452-9990	A-Star 429, Flight Nurse & Paramedic, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28
Classic Air Medical Southwest Memorial Hospital Cortez, CO	911 800-444-9223	Bell 407, Flight Nurse & Paramedic, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28

5. Hospitals	TRAVELS TIMES ESTIMATED FROM STEVENS-PAGOSA SPRINGS AIRFIELD					
Name Complete Address	LAT: DD°MM.MMM' N LONG: DD°MM.MMM' W	Travel Times AIR GRND		Phone	Helipad Yes/No	Level of Care
Swedish Medical Center 501 E Hampden Ave Englewood, CO 80113	Lat: 39° 39.240' N Long: 104° 58.830' W	1 hr. Fixed wing	5 hrs.	ED direct 303-788-6911	Yes	Level 1 Trauma Center ABA Burn Center
UNM Medical Center 2211 Lomas Blvd NE Albuquerque, NM 87016	Lat: 35° 05.277' N Long: 106° 37.115' W	45 min. Fixed wing	4 hrs.	ED direct 505-925-7221	Yes	Level 1 Trauma Center
Centura Mercy Hospital 1010 Three Springs Blvd Durango, CO 81301	Lat: 37° 14.161' N Long: 107° 49.658' W	15 min.	1 hr.	ED direct 970-764-2100	Yes	Level 3 Trauma Center
Pagosa Springs Medical Center 95 S Pagosa Blvd Pagosa Springs, CO 81147	Lat: 37° 15.097' N Long: 107° 04.590' W	10 min.	8 min.	ED direct 970-507-3781	Yes	Level 4 Trauma Center
Pagosa Urgent Care 27B Talisman - Suite 3 Pagosa Springs, CO 81147	Lat: 37° 15.492' N Long: 107° 04.407' W	N/A	7 min.	970-372-0456	No	Urgent Care Clinic <u>ONLY</u>



6. Specialty Rescue			
Name	Complete Address	Phone and EMS Frequency	Advance Life Support Yes/No
Upper San Juan SAR Pagosa Springs, CO	PO Box 1481 Pagosa Springs, CO 81147	911 or SJF Dispatch Duty Officer direct 970-398-5207	ALS when available
Pagosa Springs Fire Rescue Swift Water Rescue Pagosa Springs, CO	165 N Pagosa Blvd Pagosa Springs, CO 81147	911 or SJF Dispatch	Yes

7. Division Group	AREA LOCATION CAPABILITY			
ICP	EMS Responders & Capability:	Local 911, Anthony Skube MEDL (EMTF)		
	Equipment Available on Scene:	BLS Kit, AED		
	Medical Emergency Channel:	Dial 911	A/G: VMED28	
	ETA for Ambulance to Scene:			
	Air	15 min.		
	Ground	5 min.		
	Approved Helispot:	Per EMS		
DIV E QUARTZ RIDGE	EMS Responders & Capability:	Ambo 2: ALS 4x4 fireline qual'd ambulance, EMPF & AEMF		
	Equipment Available on Scene:	ALS/BLS Kits		
	Medical Emergency Channel:	Command: SOA, Devil		A/G (EMS): VMED28
	A/G (Agency):	A/G Primary		
	ETA for Ambulance to Scene:			
	Air	30 min.		
	Ground	On site		
	Approved Helispots:	H31 (Type2)	H38 (Type 3 only)	H32(Type 2)
	LAT:	37° 25.100' N	37° 23.405' N	37° 28.120' N
	LONG:	106° 47.556' W	106° 50.584' W	106° 46.885' W
	Additional Approved Helispots:	H35 (type 2)		
	LAT:	37° 23.508' N		
LONG:	106° 45. 005' W			
DIV W BEAR CREEK	EMS Responders & Capability:	Paramedic Thompson: EMPF, 4x4 Jeep EMT West: AEMF, AWD SUV		
	Equipment Available on Scene:	ALS Kits		
	Medical Emergency Channel:	Command: Devil, Wolf Creek, Pargin		A/G (EMS): VMED 28
	A/G (Agency):	A/G Secondary		
	ETA for Ambulance to Scene:			
	Air:	27 min.		
	Ground:	On site		
	Approved Helispots:	H	H8 (type 2)	
	LAT:	37° 30.365'	37° 32.815' N	
LONG:	107° 16.061'	107° 16.440' W		

8. Prepared by: MEDL	Date	Reviewed by IC(t):	Date
Anthony Skube 720-633-3225 <i>Anthony Skube</i>	9/14/2023	Ben Ingram <i>Ben Ingram</i>	9/14/2023



MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

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 IMT COMMUNICATIONS/DISPATCH.

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, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority	<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		Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>
Evacuation Request		Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location		Descriptive Location & Lat. / Long. (WGS84)
Incident Name		Geographic Name + Medical <i>(Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>
Patient Care		Name of Care Provider <i>(Ex: EMT Smith)</i>

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

Patient Assessment: See IRPG PAGE 106

Treatment:

4. EVACUATION PLAN:

Evacuation Location (if different): *(Descriptive Location (drop point, intersection, etc.) or Lat. / Long.)* Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: 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 ETAs of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.