

# BEAR CREEK

CO-SJF-000570

P2 QJC4 (0213)

# QUARTZ RIDGE

CO-SJF-000678

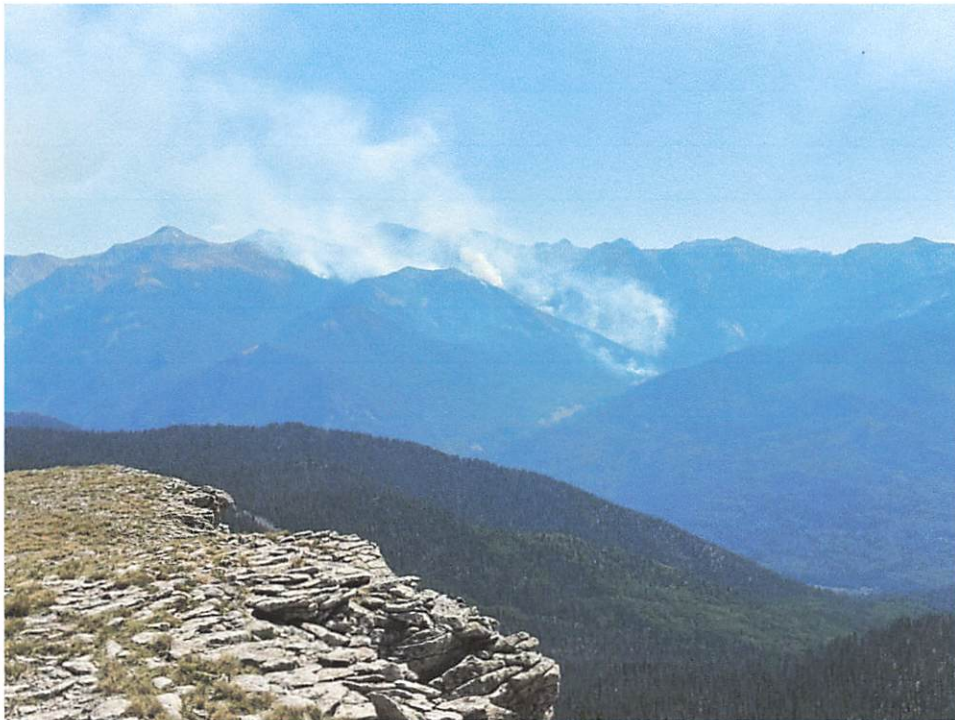
P2 QH39 (0213)

## INCIDENT ACTION PLAN

09/09/2023

Day 0700-2200



Nate Hallam IC




Linktree QR

IAP's Map's & Finance Docs

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>				
QUARTZ RIDGE / BEAR CREEK		Date/Time From: 09/09/2023 0700 SAT	Date/Time To: 09/09/2023 2100 SAT			
<b>3. Objective(s):</b>						
<p><b>OBJECTIVES FOR FIREFIGHTER AND PUBLIC SAFETY</b>            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><b>OBJECTIVES FOR PROTECTION OF VALUES AT RISK</b>            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"> <li>• Private lands and infrastructure within the Weminuche Creek and East Fork San Juan River drainages</li> <li>• Powerlines and gas utility lines serving these communities</li> <li>• Smoke impacts to local communities and US Highway 160</li> <li>• Natural resources, cultural and historic sites and recreationists and opportunities within the planning area</li> <li>• Observe fire progression in relation to M.A.P.S. provided in the long term management strategy, take action as necessary</li> </ul> <p><b>OBJECTIVES FOR INFORMATION AND RELATIONSHIPS</b>            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>						
<b>4. Operational Period Command Emphasis:</b>						
<p><b>COMMAND EMPHASIS:</b>            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> <p><b>General Situational Awareness:</b></p>						
<p><b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p><b>Approved Site Safety Plan(s) Located</b></p>						
<p><b>6. Incident Action Plan</b> (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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<b>7. Prepared by:</b> NANCY MASTERS		<b>Position/Title:</b> PSC	<b>Signature:</b> 			
<b>8. Approved by Incident Commander:</b>		<b>Name:</b> NATE HALLAM	<b>Signature:</b> 			
ICS 202		<b>IAP Page</b>	<b>Date/Time:</b> 09/08/2023 1900			

## ORGANIZATION ASSIGNMENT LIST (ICS 203)


<b>1. Incident Name:</b>		<b>2. Operational Period:</b> DAY	
QUARTZ RIDGE / BEAR CREEK		Date/Time From: 09/09/2023 0700 SAT	Date/Time To: 09/09/2023 2100 SAT
<b>3. Incident Commander(s) and Command Staff:</b>			
IC/UC	NATE HALLAM (9/12)		
INFORMATION OFFICER	ANNE REID KEVIN LINDNER (T)		
MEDICAL UNIT LEADER	ANTHONY SKUBE (9/18)		
<b>4. Agency/Organization Representative(s):</b>			
<b>Agency/Organization</b>	<b>Name</b>		
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		
<b>5. Planning Section:</b>			
CHIEF	NANCY MASTERS (9/24)		
DEMOBILIZATION UNIT	LAURIE OLIVER (9/13)		
GIS SPECIALIST	CHRIS FERNER (9/18); JEN MCKEE (T) (9/15)		
INCIDENT METEOROLOGIST	ROB RICKEY (9/16) TY VAUGHN (T) (9/19)		
FBAN/LTAN	CARY NEWMAN		
THSP	MEGHEN BROMAN		
DOCUMENTATION UNIT	SPENCER POLLOCK (RIST)		
<b>6. Logistics Section:</b>			
CHIEF	ANDREW GOLDMAN (9/12)		
FACILITIES UNIT	JACK GOLDMAN (T) (9/12)		
<b>7. Operations Section:</b>			
OPS SECTION CHIEF	JESSE JONES (9/12)		
DIVISION/GROUP	W BEAR CREEK	JAMES PILSMAKER (9/10)	
DIVISION/GROUP	E QUARTZ RIDGE	BRANDON OBERHARDT (9/10)	
<b>7b. Air Operations Branch:</b>			
AIR OPS BRANCH DIRECTOR	AUDREY HUSE		
HELICOPTER MANAGER	PAT MAHONEY		
<b>8. Finance/Administration Section:</b>			
CHIEF	KRISTI WEST (9/14)		
<b>9. Prepared By:</b>	<b>Name:</b> NANCY MASTERS	<b>Position/Title:</b> PSC	<b>Signature:</b> 
ICS 203	IAP Page	<b>Date/Time:</b> 09/08/2023 1900	



# Fire Weather Forecast



**FORECAST NO:** 6  
**PREDICTION FOR:** Saturday  
**SHIFT DATE:** 9/9/2023  
**FORECAST ISSUED:** 1700 9/8/23

**INCIDENT:** Bear Creek  
**UNIT:** San Juan National Forest  
  
**Incident Meteorologist:** Robert Rickey

**Weather Discussion:** For today, expect another round of very dry conditions. High temperatures will climb into the mid-70s, with afternoon humidity dipping below 20%. Ridgetop winds will blow from the west-southwest, with some light afternoon gusts to around 15 mph. After 2000, light downslope winds will develop across much of the fire as air drains into the Weminuche Valley. On Sunday, wind speeds increase as moisture begins to move into the area. In addition, a 30% chance of showers and thunderstorms is forecast. On Monday, the forecast calls for a 50% chance of showers and thunderstorms, along with a 40% chance of a wetting rain.

## WEATHER FORECAST

### **Today: \*\*\*Very Dry\*\*\***

**Weather:** Sunny in the morning, becoming partly cloudy in the afternoon with a 10% chance of light rain/virga showers.

**High Temperatures:** 72-78

**Min Humidity:** 15-21%

#### **20 FOOT WINDS:**

**Ridgetops:** After 0900, WSW 6-12 mph with gusts 12-18 mph.

**Mid-Slope/Valleys:** After 0900, Upslope/Up-Canyon 5-10 mph. Gusts to 15 mph on west aspects.

**Chance of Wetting Rain ( $\geq 0.10''$ ):** 0% **LAL:** 1 **Haines:** 6 (High) **Inversion Break...**0900

**Mixing Height:** 11,000 ft AGL **Transport Wind:** W 15 mph **Ventilation Rate:** Very Good

### **Tonight:**

**Weather:** Partly Cloudy.

**Low Temperatures:** 46-52

**Max Humidity:** 39-45%

#### **20 FOOT WINDS:**

**Ridgetops:** After 2000, W 4-8 mph.

**Mid-Slope/Valleys:** After 2000, Downslope/Down-Canyon 4-8 mph into Weminuche Valley.

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

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

### **Sunday: \*\*Windy with a Chance of Rain Showers and Thunderstorms\*\*\***

**Weather:** Partly cloudy with a 10% chance of rain showers in the morning, becoming mostly cloudy with a 30% chance of showers and thunderstorms in the afternoon.

**High Temperatures:** 69-75

**Min Humidity:** 21-27%

#### **20 FOOT WINDS:**

**Ridgetops:** WSW 11-17 mph with gusts 19-25 mph.

**Mid-Slope/Valleys:** Upslope/Up-Canyon 5-10 mph. Gusts to 20 mph on west aspects.

**Chance of Wetting Rain ( $\geq 0.10''$ ):** 10% **LAL:** 4 **Haines:** 5 (Moderate)

**Mixing Height:** 10,000 ft AGL **Transport Wind:** W 25 mph **Ventilation Rate:** Excellent

### **Monday: \*\*\*Chance of Rain Showers and Thunderstorms\*\*\***

**Weather:** Mostly cloudy with a 50% chance of rain showers and thunderstorms.

**High Temperatures:** 65-71

**Min Humidity:** 38-44%

#### **20 FOOT WINDS:**

**Ridgetops:** WSW 6-12 mph with gusts 12-18 mph.

**Mid-Slope/Valleys:** Upslope/Up-Canyon 5-10 mph. Gusts to 15 mph on west aspects.

**Chance of Wetting Rain ( $\geq 0.10''$ ):** 40% **LAL:** 4 **Haines:** 4 (Low)

**Mixing Height:** 7,000 ft AGL **Transport Wind:** WSW 15 mph **Ventilation Rate:** Fair


**Extended Forecast:** Expect cooler weather, west to southwest winds, and chances for showers and thunderstorms each day through much of next week.



# Fire Weather Forecast



**FORECAST NO:** 6  
**PREDICTION FOR:** Saturday  
**SHIFT DATE:** 9/9/2023  
**FORECAST ISSUED:** 1700 9/8/23

**INCIDENT:** Quartz Ridge  
**UNIT:** San Juan National Forest  
  
**Incident Meteorologist:** Robert Rickey

**Weather Discussion:** For today, expect another round of very dry conditions. High temperatures will climb into the 70s, with afternoon humidity dipping to around 15% at the lower elevations. Ridgetop winds will blow from the west-southwest, with some light afternoon gusts to around 15 mph. After 2000, light downslope winds will develop across much of the fire as air drains into the Quartz and Lost Creek drainages. On Sunday, wind speeds increase as moisture begins to move into the area. In addition, a 30% chance of showers and thunderstorms is forecast. On Monday, the forecast calls for a 50% chance of showers and thunderstorms, along with a 40% chance of a wetting rain.

## WEATHER FORECAST

### Today: \*\*\*Very Dry\*\*\*

**Weather:** Sunny in the morning, becoming partly cloudy in the afternoon with a 10% chance of light rain/virga showers.

**High Temperatures:** Below 10,200 ft: 74-80, Above: 10,200 ft: 68-74

**Min Humidity:** Below 10,200 ft: 14-20%, Above: 10,200 ft: 20-26%

#### **20 FOOT WINDS:**

**Ridgetops:** After 0900, WSW 6-12 mph with gusts 12-18 mph.

**Mid-Slope/Valleys:** After 0900, Upslope/Up-Canyon 5-10 mph. Gusts to 15 mph on west aspects.

**Chance of Wetting Rain ( $\geq 0.10''$ ):** 0% **LAL:** 1 **Haines:** 6 (High) **Inversion Break...**0900

**Mixing Height:** 11,000 ft AGL **Transport Wind:** W 15 mph **Ventilation Rate:** Very Good

### Tonight:

**Weather:** Partly cloudy.

**Low Temperatures:** 41-51

**Max Humidity:** Below 10,000 ft: 46-52%, Above: 10,000 ft: 40-46%.

#### **20 FOOT WINDS:**

**Ridgetops:** After 2000, W 5-10 mph.

**Mid-Slope/Valleys:** After 2000, Downslope/Down-Canyon 4-8 mph into the Quartz/Lost Creek drainages.

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

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

### Sunday: \*\*\*Windy with a Chance of Rain Showers and Thunderstorms\*\*\*

**Weather:** Partly cloudy with a 10% chance of rain showers in the morning, becoming mostly cloudy with a 30% chance of showers and thunderstorms in the afternoon.

**High Temperatures:** Below 10,200 ft: 71-77, Above: 10,200 ft: 65-71

**Min Humidity:** Below 10,200 ft: 21-27%, Above: 10,200 ft: 27-33%

#### **20 FOOT WINDS:**

**Ridgetops:** WSW 11-17 mph with gusts 19-25 mph.

**Mid-Slope/Valleys:** Upslope/Up-Canyon 5-10 mph. Gusts to 20 mph on west aspects.

**Chance of Wetting Rain ( $\geq 0.10''$ ):** 10% **LAL:** 4 **Haines:** 5 (Moderate)

**Mixing Height:** 10,000 ft AGL **Transport Wind:** W 25 mph **Ventilation Rate:** Excellent

### Monday: \*\*\*Chance of Rain Showers and Thunderstorms\*\*\*

**Weather:** Mostly cloudy with a 50% chance of rain showers and thunderstorms.

**High Temperatures:** Below 10,200 ft: 63-69, Above: 10,200 ft: 57-63

**Min Humidity:** Below 10,200 ft: 41-47%, Above: 10,200 ft: 47-53%

#### **20 FOOT WINDS:**

**Ridgetops:** WSW 6-12 mph with gusts 12-18 mph.

**Mid-Slope/Valleys:** Upslope/Up-Canyon 5-10 mph. Gusts to 15 mph on west aspects.

**Chance of Wetting Rain ( $\geq 0.10''$ ):** 40% **LAL:** 4 **Haines:** 4 (Low)

**Mixing Height:** 7,000 ft AGL **Transport Wind:** WSW 15 mph **Ventilation Rate:** Fair

**Extended Forecast:** Expect cooler weather, west to southwest winds, and chances for showers and thunderstorms each day through much of next week.

**WeatherFIRE BEHAVIOR FORECAST**

FORECAST NUMBER	23	TYPE OF FIRE	Wildfire
FIRE NAME	Quartz Ridge, Bear Creek	OPERATIONAL PERIOD	09/09/2023
DATE ISSUED	09/08/2023	TIME ISSUED	17:00
UNIT	CO-SJF	SIGNED	Cary Newman THSP

**INPUTS****WEATHER SUMMARY:**

Today will see more cloud cover than we have seen in the last few days and how active the fires get will depend on how much sunshine they receive before the clouds move in. Over the next few days we will be trending to cooler and moisture conditions which will moderate fire growth.

See Fire Weather Forecasts

**FUELS SUMMARY:**

Fuels in the fire area are composed primarily of timber with understory (mixed conifers with heavy litter and aspen stands). Heavy fuel concentrations of standing snags and large down dead are common in timbered areas. It is likely for fire to spread in concentrations of surface dead and down fuels which is promoting torching and spotting into receptive surface fuel beds. Active crown fire has been responsible for the majority of spread over the last two days. Aspen stands are currently retarding fire spread but. Live surface fuels of grasses, forbs and brush are still not promoting spread but may become available to burn as the season wanes.

Strong winds and gusts from outflows can topple snags.

**OUTPUTS****FIRE BEHAVIOR****General:**

Conditions are somewhat similar to when both fires made significant spread events. That was a month ago. Burn periods are shorter and temperatures are cooler. There have been brief periods of late summer moisture which have held the fires in check for the last couple of weeks. Scant monsoon moisture has failed to put the fires out. Forecast conditions for the next several days would indicate the fires will continue to spread. When conditions materialize in the afternoon, under the influence of low humidities and wind expect active fire behavior until the sun goes down.

**Specific:****Bear Creek**

Under the influence of southwesterly winds the fire will continue to advance downslope toward the Weminuche Valley. The fire is well established on the north side of Shaw Creek where the most active fire behavior is anticipated. South of Shaw Creek the fire will continue to advance down towards the Weminuche Valley at a slower rate. Fire movement to the west up Bear and Shaw creeks should also be anticipated in heavier fuels.

**Quartz Ridge**

The fire has become established in the head of Lost Creek. Further movement to the east and south should be halted by rock and scree slope up to the ridges to the east and south. Backing fire down Lost Creek and spread up to the alpine ridge could continue. The fire has also become well established in the creek to the south where the Quartz Ridge trail goes up to the CDT. There is no exit for spread at the head of this drainage but spread could continue to the south within the basin.

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

<b>1. Incident Name:</b>			<b>3.</b>			
QUARTZ RIDGE / BEAR CREEK			<b>Branch:</b>		<b>Division/Group</b>	
<b>2. Operational Period:</b> DAY					<b>W (BEAR CREEK)</b>	
Date/Time From: 09/09/2023 0700 SAT			Date/Time To: 09/09/2023 2100 SAT			
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> JESSE JONES (9/12)		<b>DIVISION/GROUP SUPERVISOR</b> JAMES PILSMAKER (9/10)				
<b>5. Resources Assigned this Period</b>						
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	CHRISTOPHER IVES	14	ICP/0700	ICP/2200
CRW2 BLUE MOUNTAIN C-8		09/19	ANDREW DURAN	20	ICP/0700	ICP/2200
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 ASHLEY 631 E-57		09/11	MATT PETTY	5	ICP/0700	ICP/2200
ENG6 WRB 3652 E-20		09/21	SAGE DECKER	5	ICP/0700	ICP/2200
AMBO 3 EMERGENCY RESPONSE E-60		09/12	GARRETT STALLINGS	2	ICP/0700	ICP/2200
<b>6. Control Operations/Work Assignments:</b>						
<p>Task: Provide surveillance of MAPs &amp; 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>						
<b>7. Special Instructions:</b>						
<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 2472 (0700-2200) will be available for either fire.</p>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND		DEVIL MTN				
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
LAURIE OLIVER		NANCY MASTERS		09/08/2023	1900	

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

<b>1. Incident Name:</b>				<b>3.</b>		
QUARTZ RIDGE / BEAR CREEK				Branch:	Division/Group  E (QUARTZ RIDGE)	
<b>2. Operational Period: DAY</b>						
Date/Time From: 09/09/2023 0700 SAT		Date/Time To: 09/09/2023 2100 SAT				
<b>4. Operations Personnel</b>						
OPERATIONS CHIEF JESSE JONES (9/12)			DIVISION/GROUP SUPERVISOR BRANDON OBERHARDT (9/10)			
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CR21 FIRESTORM C-7	09/11	CHRIS SPRAGUE	19	ICP/0700	ICP/2200	
SMOD UCR O-28	09/20	JOHN BELL	6	ICP/0700	ICP/2200	
ENG6 KAIBAB 642 E-17(B)	09/10	TRENT WIESE	4	ICP/0700	ICP/2200	
ENG6 NMCIF 623 E-62	09/10	LATHAN BEAVER	7	ICP/0700	ICP/2200	
EMPF MEDIC 2 O-21	09/12	HEATHER MIDKIFF-ALEXANDER	1	ICP/0700	ICP/2200	
AMBO 2 DELTA E-58	09/11	ERIC SANCHEZ	2	ICP/0700	ICP/2200	
<b>6. Control Operations/Work Assignments:</b>						
<p>Task: Continue to assess and identify mitigation needs to protect the values at risk within the East Fork Ranch. Assess fire behavior &amp; track progress towards MAPs taking actions as indicated.          Purpose: To minimize threat to values within strategic action area.          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> <p>TASK: Construct shaded fuel break along FS 684 between East Fork Ranch and Quartz Meadow.          PURPOSE: Reduce ladder fuels and concentrated heavy fuels to reduce chances of torching and spotting.          END STATE: Continuous shaded fuel along FS 684 north from Quartz Meadow.</p>						
<b>7. Special Instructions:</b>						
<p>Contact OSC if READ need arises.          Operate UTVs carefully when shuttling crews and continue to monitor road conditions for ingress/egress.          Be aware of public vehicle traffic on road ways.          Law enforcement: LEO FS 2472 (0700-2200) will be available for either fire.</p>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency NW	RX Tone/NAC	TX Frequency NW	TX Tone/NAC	Mode
COMMAND		SOA				
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
LAURIE OLIVER		NANCY MASTERS		09/08/2023	1900	



# AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 8/30/23

Prepared Time: 1300

<b>1. INCIDENT NAME:</b> Durango Zone	<b>2. OPS PERIOD DATE:</b> 09/09/23	<b>START TIME:</b> 0900	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0644	<b>SUNSET:</b> 1926
<b>3. REMARKS (Safety Notes, Hazards, and Air Operations Special Equipment, etc.):</b>  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			<b>4. READY ALERT AIRCRAFT</b>  MEDEVAC: Any Available		<b>5. TFR #:</b>

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
NOMW	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 09, 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	SOA	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	<b>EMERGENCY USE ONLY</b>
<b>ICS-205</b> Prepared By:		<i>TYPE 3 TEAM</i>		Current Clone Version:		08/28/23		<b>ALWAYS POST A HUMAN REPEATER TO RELAY MESSAGES OUT OF AREAS WHERE YOU DONT HAVE ADEQUATE COMMUNICATIONS</b>
				DPH: 082823		Press & Hold # Key to Check Version		
				P-KNG/BKR		Look at Zone Label for Version		

COMMS 24 hour phone: NOT STAFFED

CUI

**Incident:**  
Quartz Ridge, Bear Creek

**Date Prepared:**  
9/05/2023

**Operational Period:**  
9/06 to 9/09/23 2200



## **SAFETY MESSAGE**



*Maintain Situational Awareness at all times...*

### **MAJOR HAZARDS**

**Overhead Hazards** – Snags and widow makers are a priority hazard. Review in the IRPG.

**Traffic & Roads- Drive defensively!** UTV traffic is heavy. Hunting season is open. Watch speed on washboard roads. Be aware of people, pack animals, etc off the roads. Remain alert for road construction.

**Fatigue-** This one's a marathon not a sprint! Don't lose focus on the overall mission. Mental fatigue can contribute to poor decision making. Take the time to rest yourself both **PHYSICALLY and MENTALLY!**

- Inspect your vehicle before heading to the line as well as right before you reach the pavement. Tires, signals, lights. Check your duals for rocks!
- The weather is trending warmer, drier and breezier. Be prepared for changes in fire behavior.
- Drink plenty of fluids. Dehydration and overexertion can occur regardless of temperature.
- Be heads up for hunters and target shooters. Archery season just opened. Remain alert for target shooting towards roads around camps.
- As replacement resources arrive, give them the high quality briefing you would expect. Set them up to succeed and carry on your hard work!
- Remember **your physical AND mental health is most important.** Take some time to decompress and relax when returning home. You've earned it!

**Thank you personally for all of your efforts keeping this incident safe!**  
**Tom Lubas, Safety**

# QUARTZ RIDGE & BEAR CREEK INCIDENT INFORMATION

<b>Phone List</b>			
<b>POSITION</b>	<b>NAME</b>	<b>PHONE</b>	
INCIDENT COMMANDER	NATE HALLAM	208-781-0432	
OPERATIONS	JESSE JONES	970-946-2596	
INFORMATION	ANNE REID	720-810-4646	
INFORMATION (T)	KEVIN LINDNER	970-880-0982	
QUARTZ RIDGE	BRANDON OBERHARDT	928-606-3678	
BEAR CREEK	JAMES PILSMAKER	617-510-2744	
PLANS CHIEF	NANCY MASTERS	208-908-2805	
DMOB	LAURIE OLIVER	970-759-9611	
IMET	ROB RICKEY	623-703-7323	
IMET (T)	TY VAUGHN	815-355-7978	
FINANCE	KRISTI WEST	785-472-8684	
LOGISTICS CHIEF	ANDREW GOLDMAN	303-810-2815	
MEDICAL UNIT LEADER	ANTHONY SKUBE	720-633-3225	
<b>Meeting Schedule</b>			
<b>TIME</b>	<b>NEXT MTG DATE</b>	<b>PURPOSE</b>	<b>LOCATION</b>
0700	Daily	Briefing	ICP
0900	Daily	C&G	ICP
1030	As Needed	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:



**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)

# Saw Parts Request

GM#

Name: \_\_\_\_\_

Resource #: \_\_\_\_\_

Request Date: \_\_\_\_\_

Contact #: \_\_\_\_\_

Pickup Date: \_\_\_\_\_

## Saw Info

Make:  Stihl  Husqvarna  Other: \_\_\_\_\_

Model: \_\_\_\_\_

Bar Length:  20"  22"  24"  25"  28"  30"  32"  36"

## Request

Amount	Part Name	Part Number

## For Sprocket (\*) & Chain Orders, Fill Out Below

# of Drivers: \_\_\_\_\_

Pitch:  1/4"  3/8"  .325"  .404"  3/4"

Guage:  .043  .050  .058  .063

Tooth Layout:  Full  Semi-Skip  Full Skip

Tooth Cut:  Chisel  Micro-Chisel  Semi-Chisel  Chamfer-Chisel

# Sprocket Teeth (\*): \_\_\_\_\_

\_\_\_\_\_

Approver Name (Print)

\_\_\_\_\_

Position

\_\_\_\_\_

Signature

\*\*\*\* Signature required from DIVS or higher to order saw parts \*\*\*\*



<b>1. Incident/Project Name:</b>	<b>2. Operational Period:</b>
<b>BEAR CREEK / QUARTZ RIDGE</b>	Date: 9/09/2023

<b>3. Ambulance</b>			
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



<b>4. Air Ambulance</b>		
Name	Phone	Type of Aircraft & Capability
Flight For Life Mercy Regional Medical Center Durango, CO	911 800-332-3123	A-Star 350, RN/ EMTP, 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, RN/ EMTP, 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, RN/ EMTP, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28

<b>5. Hospitals</b>	<b>TRAVELS TIMES ESTIMATED FROM STEVENS-PAGOSA SPRINGS AIRFIELD</b>					
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
San Juan Regional Medical Center 801 W Maple St Farmington, NM 87401	Lat: 36° 43.458' N Long: 108° 13.083' W	30 min.	2 hrs.	ED Direct 505-609-6100	Yes	Level 4 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.	10 min.	ED direct 970-507-3781	Yes	Level 4 Trauma Center Urgent Care



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			
<b>ICP</b>	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		
<b>DIV E QUARTZ RIDGE</b>	EMS Responders & Capability:	Ambo 2: Eric Sanchez EMPF, Shannon Crespín, EMTF Medic 2: Heather Midkiff-Alexander, EMPF		
	Equipment Available on Scene:	ALS/BLS Kit, Ambo 2		
	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			
<b>DIV W BEAR CREEK</b>	EMS Responders & Capability:	Ambo 3: Garrett Stallings EMPF, Jack Sarick EMTF		
	Equipment Available on Scene:	ALS/ BLS kit, 4x4 Truck ALS/BLS Kit, Ambo 3		
	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):	Date
Anthony Skube 720-633-3225	9/08/2023	Nate Hallam	9/08/2023
			

# 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"/> <b>RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2<sup>o</sup> – 3<sup>o</sup> burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> <i>Ex: Significant trauma, unable to walk, 2<sup>o</sup> – 3<sup>o</sup> burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> <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.