

BEAR CREEK

CO-SJF-000570

P2 QJC4 (0213)

QUARTZ RIDGE

CO-SJF-000678

P2 QH39 (0213)

INCIDENT ACTION PLAN

09/27/2023

Day 0700-2200

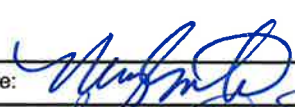

Scott Nilson IC




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: 09/27/2023 0700 WED	Date/Time To: 09/27/2023 2100 WED
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>		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):		
<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"/> _____
7. Prepared by: NANCY MASTERS	Position/Title: PSC2	Signature: 
8. Approved by Incident Commander:	Name: SCOTT NILSON	Signature: 
ICS 202	IAP Page	Date/Time: 09/26/2023 2000

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
QUARTZ RIDGE / BEAR CREEK		Date/Time From: 09/27/2023 0700	Date/Time To: 09/27/2023 2100
		WED	WED
3. Incident Commander(s) and Command Staff:			
IC/UC	SCOTT NILSON (10/3)		
INFORMATION OFFICER	ANNE REID (9/29) MIKE DEFRIES (10/9)		
MEDICAL UNIT LEADER			
4. Agency/Organization Representative(s):			
Agency/Organization	Name		
USFS AA	ANDY KELHER		
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 (10/12)		
DEMOBILIZATION UNIT	LAURIE OLIVER (10/6)		
GIS SPECIALIST	GLENDA TORRES		
INCIDENT METEOROLOGIST	JON PELTON (9/29) BRANDON WILLS (T)		
DOCUMENTATION UNIT	SPENCER POLLOCK (RIST)		
6. Logistics Section:			
LOGISTICS	LESTER KAISER (10/3)		
SECURITY UNIT	SAM CHAMBERLAIN (9/28)		
7. Operations Section:			
OPS SECTION CHIEF	JOE BURGETT (10/2)		
DIVISION/GROUP	W BEAR CREEK	MITCH BLOXHAM (10/3)	
DIVISION/GROUP	E QUARTZ RIDGE	REID MARQUART (9/27)	
7b. Air Operations Branch:			
AIR OPS BRANCH DIRECTOR	AUDREY HUSE		
HELICOPTER MANAGER	GABE VERA		
8. Finance/Administration Section:			
CHIEF	KRISTI WEST (10/7)		
PTRC/EQTR	KYLE WEST (10/1)		
9. Prepared By:			
Name:	NANCY MASTERS	Position/Title:	PSC2
Signature:			
ICS 203			



Fire Weather Forecast



FORECAST NO: 24
PREDICTION FOR: Wednesday
SHIFT DATE: 9/27/2023
FORECAST ISSUED: 1700 9/26/2023

INCIDENT: Bear Creek
UNIT: San Juan National Forest

Jon Pelton
Incident Meteorologist: Jon Pelton/Brandon Wills (T)

Weather Discussion: An upper level ridge will remain in place through Thursday, but begin to shift south and east. At the same time an upper level trough will move into the western U.S. This will lead to an increase in winds and gusts starting Thursday and continuing through the end of the week. The peak of the warm and dry weather will occur over the next couple of days. RH should bottom below 20% in locations today and Thursday. Humidity recoveries for all but valley locations should be below 50% through Thursday night.

WEATHER FORECAST

Today: ***Mostly Sunny***

Weather: A few cumulus developing by afternoon.

High Temperatures: 65-74

Min Humidity: 17-24%

20 FOOT WINDS:

Ridgetops: After 0900, SSW 10 mph: with gusts 15 to 20 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 7-11 mph

Chance of Wetting Rain (≥ 0.10): 0% **LAL:** 1 **Haines:** 5 (Moderate)

Mixing Height: 7,000 ft AGL **Transport Wind:** SSW 10 mph **Ventilation Rate:** Fair

Tonight: ***Clear***

Weather: Clear.

Low Temperatures: 36-43, except 42-47 midslopes and thermal belts.

Max Humidity: 35-45%, except 60-70% Valleys

20 FOOT WINDS:

Ridgetops: After 2000, North-northwest around 5 mph..

Mid-Slope/Valleys: After 2000, Downslope/Down-Canyon 3-6 mph.

Chance of Wetting Rain (≥ 0.10): 0% **LAL:** 1 **Haines:** 2 (Very Low)

Mixing Height: 600 ft AGL **Transport Wind:** NNW 5 mph **Ventilation Rate:** Poor

Thursday: ***Mostly Sunny, then Increasing Clouds***

Weather: Increasing clouds with a few cumulus developing by afternoon.

High Temperatures: 64-73

Min Humidity: 16-23%

20 FOOT WINDS:

Ridgetops: After 0900, SW 15 mph: with gusts up to 25 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 8-12 mph, 12-16 mph aligned drainages.

Chance of Wetting Rain (≥ 0.10): 0% **LAL:** 1 **Haines:** 5 (Moderate)

Mixing Height: 7,500 ft AGL **Transport Wind:** SW 15 mph **Ventilation Rate:** Good

Friday: ***Mostly Sunny***

Weather: Mostly sunny with a few cumulus developing by afternoon.

High Temperatures: 63-71

Min Humidity: 17-24%

20 FOOT WINDS:

Ridgetops: After 0900, SW 15-20 mph: with gusts to 30 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 9-13 mph, 15-20 mph aligned drainages.

Chance of Wetting Rain (≥ 0.10): 0% **LAL:** 1 **Haines:** 5 (Moderate)

Mixing Height: 7,500 ft AGL **Transport Wind:** SW 20 mph **Ventilation Rate:** Very Good



Fire Weather Forecast



FORECAST NO: 24
PREDICTION FOR: Wednesday
SHIFT DATE: 9/27/2023
FORECAST ISSUED: 1700 9/26/2023

INCIDENT: Quartz Ridge
UNIT: San Juan National Forest
Jon Pelton
Incident Meteorologist: Jon Pelton/Brandon Wills (T)

Weather Discussion: An upper level ridge will remain in place through Thursday, but begin to shift south and east. At the same time an upper level trough will move into the western U.S. This will lead to an increase in winds and gusts starting Thursday and continuing through the end of the week. The peak of the warm and dry weather will occur over the next couple of days. RH should bottom below 20% in locations today and Thursday. Humidity recoveries for all but valley locations should be below 50% through Thursday night.

WEATHER FORECAST

Today: *Mostly Sunny*****

Weather: A few cumulus developing by afternoon.

High Temperatures: 65-74

Min Humidity: 16-24%

20 FOOT WINDS:

Ridgetops: After 0900, SW 10 mph: with gusts up to 20 mph

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

Chance of Wetting Rain (≥ 0.10 "): 0% LAL: 1 Haines: 5 (Moderate)

Mixing Height: 6,500 ft AGL **Transport Wind:** WSW 10 mph **Ventilation Rate:** Fair

Tonight: *Mostly Clear*****

Weather: Mostly clear.

Low Temperatures: 34-43, except 42-46 midslopes and thermal belts.

Max Humidity: 35-45%, except 60-70% Valleys

20 FOOT WINDS:

Ridgetops: After 2000, Southeast east to east around 5 mph..

Mid-Slope/Valleys: After 2000, Downslope/Down-Canyon 3-6 mph.

Chance of Wetting Rain (≥ 0.10 "): 0% LAL: 1 Haines: 2 (Very Low)

Mixing Height: 600 ft AGL **Transport Wind:** E 5 mph **Ventilation Rate:** Poor

Thursday: *Mostly Sunny, then Increasing Clouds*****

Weather: Increasing clouds with cumulus developing in the afternoon.

High Temperatures: 64-73

Min Humidity: 15-23%

20 FOOT WINDS:

Ridgetops: After 0900, SW 15 mph: with gusts up to 25 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 9-13 mph, 12-16 mph aligned drainages.

Chance of Wetting Rain (≥ 0.10 "): 0% LAL: 1 Haines: 5 (Moderate)

Mixing Height: 7,000 ft AGL **Transport Wind:** WSW 15-20 mph **Ventilation Rate:** Good

Friday: *Mostly Sunny and Gusty Winds*****

Weather: Mostly sunny with a few cumulus developing by afternoon.

High Temperatures: 63-72

Min Humidity: 21-29%

20 FOOT WINDS:

Ridgetops: After 0900, SW 20 mph: with gusts to 30 mph

Mid-Slope/Valleys: After 0900, Upslope/Up-Canyon 9-13 mph, 15-20 mph aligned drainages.

Chance of Wetting Rain (≥ 0.10 "): 0% LAL: 1 Haines: 5 (Moderate)

Mixing Height: 7,000 ft AGL **Transport Wind:** SW 25 mph **Ventilation Rate:** Very Good

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			
Date/Time From: 09/27/2023 0700	WED	Date/Time To: 09/27/2023 2100	WED
W (BEAR CREEK)			

4. Operations Personnel			
OPERATIONS CHIEF	JOE BURGETT (10/2)	DIVISION/GROUP SUPERVISOR	MITCH BLOXHAM (10/3)

5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG6 MT2601 E-21	10/03	SAGE TILL	7	ICP/0700	ICP/2200	
ENG6 WRB 3621 E-20	10/04	TYLER KUHN	4	ICP/0700	ICP/2200	

6. Control Operations/Work Assignments:

Task: Provide surveillance of MAPs & take action as indicated, observing fire behavior and interacting with public. 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.

7. Special Instructions:

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.

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
LAURIE OLIVER	NANCY MASTERS	09/26/2023	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: 09/27/2023 0700 WED	Date/Time To: 09/27/2023 2100 WED					
4. Operations Personnel						
OPERATIONS CHIEF JOE BURGETT (10/2)		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	
SMOD PLATTE CANYON O-35	10/04	ZACH WESSELDINE	11	ICP/0700	ICP/2200	
6. Control Operations/Work Assignments:						
<p>Task: Provide surveillance of MAPs & take action as indicated, observing fire behavior and interacting with public. 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>						
7. Special Instructions:						
<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 2432 (0700-2200) will be available for either fire.</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	
LAURIE OLIVER		NANCY MASTERS		09/26/2023	2000	

AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 9/26/23

Prepared Time: 1800

1. INCIDENT NAME: Durango Zone	2. OPS PERIOD DATE: 09/27/23	START TIME: 0900	END TIME: 1900	SUNRISE: 0703	SUNSET: 1902
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.hope.finance@firenet.gov 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 - T-167	
DATB		David Hautamaki	970-590-2621	A/A 2	134.775			LEAD PLANES-	
				A/A 3	134.275			AERIAL SUPERVISION-	
				A/A Quartz/Bear	119.4500			ATGS/	
				A/A Hope Fire	128.400			SEATS-	
				A/G 7			166.8500	Order through Durango Dispatch	
				A/G 9			166.9125		
OHA		Preston Burns	970-318-6500	A/G Bear Creek			166.8750		
6GH		Gabe Vera	505-780-1320	A/G Quartz Ridge			168.4000		
				A/G Hope Fire			166.8250		

9. HELICOPTERS

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
N350HA	3	Astar B3	Cortez	0800	0830	Columbine/Hope	N6GH	2	Bell 205++	Pagosa	0800	0830	Bear Crk
UR 41	3	UAS/Rotor	Columbine	0800	0830		N8HJ	2	Bell 205++	Cortez	0800	0830	Hope Fire

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, S,AR, etc.)		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 27, 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	PORTABLE EAST	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		
		DPH: 082823		Press & Hold # Key to Check Version		MESSAGES OUT OF AREAS WHERE YOU DONT HAVE		
		P-KNG/BKR		Look at Zone Label for Version		ADEQUATE COMMUNICATIONS		

COMMS 24 hour phone: NOT STAFFED

CUI

Common Denominators of Fire Behavior On Tragedy Fires



Use the ***Incident Response Pocket Guide (IRPG), PMS 461***, to review and discuss the five major common denominators of fire behavior on fatal and near-fatal fires. These common denominators have been identified through studies of tragedy fires. It is important for firefighters to readily recognize them to prevent future tragedies.



3. Base all actions on current and expected behavior of the fire.

Fire managers make decisions throughout the day on how to suppress fires and best use resources while protecting life and property. This Standard Firefighting Order depicts a firefighter observing increased fire behavior during a time of day when temperatures are high and relative humidity is low.

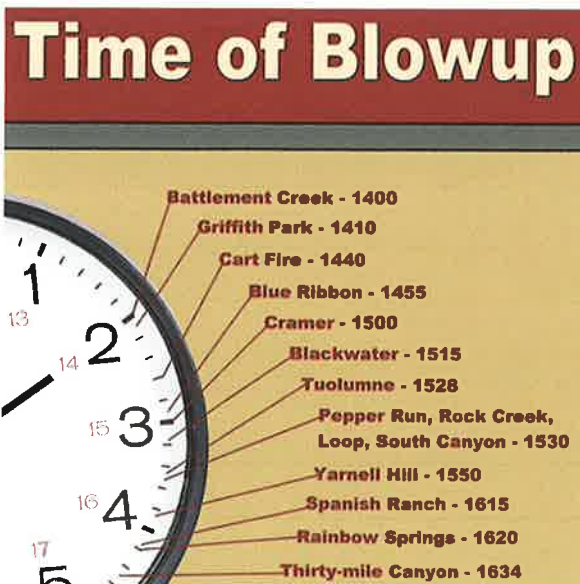
Read about all 10 Standard Firefighting Orders.

Such fires often occur:

1. On relatively small fires or deceptively quiet areas of large fires.
2. In relatively light fuels, such as grass, herbs, and light brush.
3. When there is an unexpected shift in wind direction or in wind speed.
4. When fire responds to topographic conditions and runs uphill.
5. Critical burn period between 1400 and 1700.

Alignment of topography and wind during the critical burning period should be considered a trigger point to reevaluate tactics.

Blowup to burnover conditions generally occur in less than 60 minutes and can be as little as 5 minutes.



A tactical pause may be prudent around 1400 for reevaluating your situational awareness of topography, fuels, and weather.

It can be used as an opportunity to remember that this is the beginning of a dangerous part of the day for fighting fires and increased caution is in order.

QUARTZ RIDGE & BEAR CREEK INCIDENT INFORMATION

Phone List			
POSITION	NAME	PHONE	
INCIDENT COMMANDER	SCOTT NILSON	970-620-0384	
OPERATIONS	JOE BURGETT	303-548-0854	
INFORMATION	ANNE REID	720-810-4646	
INFORMATION	MIKE DEFRIES	612-306-6096	
QUARTZ RIDGE	REID MARQUART	970-590-2018	
BEAR CREEK	MITCH BLOXHAM	406-853-3624	
PLANS	NANCY MASTERS	208-908-2805	
DMOB	LAURIE OLIVER	970-759-9611	
IMET	JON PELTON	208-577-1621	
IMET (T)	BRANDON WILLS	734-347-1407	
FINANCE	KRISTI WEST	785-4728684	
LOGISTICS	LESTER KAISER	620-382-6180	
Meeting Schedule			
TIME	NEXT MTG DATE	PURPOSE	LOCATION
0700	Daily	Briefing	ICP
0900	Daily	C&G	ICP
1030	Wed 9/27	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

Official Fire Information

Quartz Ridge and Bear Creek Fire Information
Information Phone: 970- 426-5370



Quartz Ridge INCIWEB



Quartz Ridge Facebook



Bear Creek INCIWEB



Bear Creek Facebook

TALKING POINTS

All firefighters are public information officers when they are out in the community. Please share the following stats and talking points if you are asked questions by the public.

Quartz Ridge Stats

Start: Lightning started on August 5, 2023

Location: approximately 3 miles into the South San Juan Wilderness, 13 miles northeast of Pagosa Springs Acres: 2850

Rainfall since Sept. 10: 2.26"

Bear Creek Stats

Start: Lightning started on July 31, 2023

Location: approximately 2.5 miles west of the Weminuche Valley Acres: 1093

Rainfall since Sept. 10: 2.64"

- Firefighters are still actively engaged in monitoring both fires and will take action where/when needed and safe to do so.
- The fires are expected to produce smoke during dry and/or windy periods for the foreseeable future. Affected communities should remain aware of smoke advisories and conditions. For the latest air quality visit, <https://www.airnow.gov/?city=Arboles&state=CO&country=USA>
- The precipitation has been beneficial in slowing fire activity, but the fires are NOT out! Fire activity can and will quickly increase when the sun and/or wind dry out the fine fuels.
- Know before you go: check local fire restrictions before you leave and be aware of active fire closures. For the most up to date closure information visit the San Juan National Forest website and review "Alerts and Warnings"
- As conditions permit, prescribed fires are taking place around the forest. Units on the Pagosa and Columbine Districts have been burnt over the last couple days and will likely produce smoke though the week. Visit the San Juan National Forest Facebook or INCIWEB page for the latest prescribed fire activity.

If you have photos or videos you'd like to share to help us tell the story of the fire and help the public understand what you're doing on the line, please email them with the date the photo was taken, where and by whom... 2023.QuartzRidge@firenet.gov or 2023.BearCreek@firenet.gov

Incident Finance Information

If you have any questions please call:

Kyle 785-472-7031 or Kristi 785-472-8684

CTRs and Shift Tickets:

Please 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.

Please include:

Your name The date **The fire you were working on** Your incident supervisor's signature

Justification for excess hours and/or hazard/environmental pay

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 ****

Initial Fire Size-Up

Fire Name:		IC Name:	
Location	Lat.	Long.	
Estimated Size(acres):		Ownership:	
Apparent Cause: <input type="checkbox"/> Natural <input type="checkbox"/> Human <input type="checkbox"/> Unknown			
Are values threatened?		<input type="checkbox"/> No <input type="checkbox"/> Yes(specify)	
Any control problems?		<input type="checkbox"/> No <input type="checkbox"/> Yes(specify)	
Burning in or towards fuel units?		<input type="checkbox"/> No <input type="checkbox"/> Yes(specify)	
Spread Potential <input type="checkbox"/> 1. Low <input type="checkbox"/> 2. Moderate <input type="checkbox"/> 3. High <input type="checkbox"/> 4. Extreme			
Fuel Type	<input type="checkbox"/> 1. Short Grass (1 ft)	<input type="checkbox"/> 5. Pinon/ Juniper	<input type="checkbox"/> 9. Logging/ Thinning slash
	<input type="checkbox"/> 2. Grass/ Brush	<input type="checkbox"/> 6. Ponderosa pine	<input type="checkbox"/> 10. Timber (litter & understory)
	<input type="checkbox"/> 3. Tall Grass	<input type="checkbox"/> 7. Aspen	
	<input type="checkbox"/> 4. Oakbrush	<input type="checkbox"/> 8. Spruce/ Fir	
Resistance to control		<input type="checkbox"/> 1. Low	<input type="checkbox"/> 2. Moderate <input type="checkbox"/> 3. High <input type="checkbox"/> 4. Extreme
Fire Complexity		<input type="checkbox"/> Type III	<input type="checkbox"/> Type IV <input type="checkbox"/> Type V
Fire Behavior	<input type="checkbox"/> 1. Smoldering	<input type="checkbox"/> 3. Running	<input type="checkbox"/> 5. Torching <input type="checkbox"/> 7. Crown/Spotting
	<input type="checkbox"/> 2. Creeping	<input type="checkbox"/> 4. Spotting	<input type="checkbox"/> 6. Crowning <input type="checkbox"/> 8. Erratic
Flame Length			
Slope at head of fire		<input type="checkbox"/> 1. 0-25% <input type="checkbox"/> 2. 26-40% <input type="checkbox"/> 3. 41-55% <input type="checkbox"/> 4. 56-75% <input type="checkbox"/> 5. 76+%	
Position on Slope	<input type="checkbox"/> 1. Ridge Top	<input type="checkbox"/> 4. Middle 1/3 of slope	<input type="checkbox"/> 7. Valley Bottom
	<input type="checkbox"/> 2. Saddle	<input type="checkbox"/> 5. Lower 1/3 of slope	<input type="checkbox"/> 8. Mesa/Plateau
	<input type="checkbox"/> 3. Upper 1/3 of slope	<input type="checkbox"/> 6. Canyon Bottom	<input type="checkbox"/> 9. Flat or rolling
Aspect	<input type="checkbox"/> 0. Flat	<input type="checkbox"/> 2. NE	<input type="checkbox"/> 4. SE <input type="checkbox"/> 6. SW <input type="checkbox"/> 8. NW
	<input type="checkbox"/> 1. N	<input type="checkbox"/> 3. E	<input type="checkbox"/> 5. S <input type="checkbox"/> 7. W <input type="checkbox"/> 9. Ridgetop
Wind Speed (mph):		Gusts (mph):	
Wind Direction	<input type="checkbox"/> 0. Calm	<input type="checkbox"/> 2. NE	<input type="checkbox"/> 4. SE <input type="checkbox"/> 6. SW <input type="checkbox"/> 8. NW
	<input type="checkbox"/> 1. N	<input type="checkbox"/> 3. E	<input type="checkbox"/> 5. S <input type="checkbox"/> 7. W <input type="checkbox"/> 9. Erratic
Current Weather Conditions:			
Additional resources needed?		<input type="checkbox"/> No <input type="checkbox"/> Yes(specify)	
Estimated Containment			
Estimates Control			
Radio Frequency			
Elevation		_____ Ft	
Staging Area Location:			
LCES in Place?		<input type="checkbox"/> No <input type="checkbox"/> Yes	

1. Incident/Project Name:	2. Operational Period:
BEAR CREEK / QUARTZ RIDGE	Date: 9 / 2 6 - 1 0 / 0 3 / 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
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° 4.407' 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:	EMTs (LSC Kaiser, PIO Reid)		
	Equipment Available on Scene:	AED		
	Medical Emergency Channel:	Dial 911	A/G: VMED28	
	ETA for Ambulance to Scene:			
	Air	25 min.		
	Ground	5 min.		
Approved Helispot:	Per EMS			
DIV E QUARTZ RIDGE	EMS Responders & Capability:	EMTs (x4) within Platte Canyon WFM		
	Equipment Available on Scene:	BLS Kits, AEDs (x2)		
	Medical Emergency Channel:	Command: E. Port./Devil		A/G (EMS): VMED28
	A/G (Agency):	A/G Primary		
	ETA for Ambulance to Scene:			
	Air	30 min.		
	Ground	1 hr+		
	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:	EMT(s) within engine modules		
	Equipment Available on Scene:	AED with Div. W Sup, BLS Kits on Engines		
	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:	45 min.		
	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>	9/25/2023	Ben Ingram <i>Ben Ingram</i>	9/25/2023



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.