BEAR CREEK

CO-SJF-000570 P2 QJC4 (0213)

QUARTZ RIDGE

CO-SJF-000678 P2 QH39 (0213)

MOSCA

CO-SJF-000705 P2 EKU7 (0213)

INCIDENT ACTION PLAN 08/14/2023 Day 0700-2200

JAY KURTH IC





Linktree QR IAP's Map's & Finance Docs



LOGISTICS INFORMATION

Meal Times: Breakfast 0630-0830 Dinner 1900-2100

Shower Hours: 0700-1200 & 1400-1930

	INCIDENT OBJECTIV			
1. Incident Name:	2. Operational Period:	DAY		
QUARTZ RIDGE / BEAR CREEK / MOSC	A Date/Time From:		Date/Time To:	
	08/14/2023 0700	MON	08/14/2023 2100	MON
3. Objective(s):				
OBJECTIVES FOR FIREFIGHTER AND F Safety of Firefighters and the public will be fighters and the public by utilizing a risk-ba Agency Administrators, partners, and stake	the highest priority through used approach to decision r			
OBJECTIVES FOR PROTECTION OF VA Utilize appropriate fire strategies to minimi. reduce the potential for adverse health, so	ze fire impacts to critical co			mprovements to
 Private lands and infrastructure within Powerlines and gas utility lines serving Smoke impacts to local communities a Natural resources, cultural and historical 	g these communities and US Highway 160			
OBJECTIVES FOR INFORMATION AND Maintain and enhance relationships with coeffective, honest, and timely communication impact of smoke to sensitive areas and recommonder management plans and coordinating	poperators, stakeholders, the on, engagement, and inform ceptors by adjusting tactics,	nation sharing. Impl , monitoring smoke	ement strategies that n impacts, and following	ninimize the
4. Operational Period Command Emphasis:		7 7 7 7		
COMMAND EMPHASIS: 1. Manage risk to firefighters by ensuring herepared to accept residual responder risk values at risk.				
General Situational Awareness:				
5. Site Safety Plan Required? Yes No	• X			
Approved Site Safety Plan(s) Located				
6. Incident Action Plan (the items	checked below are included in th	is Incident Action Plan):		
X ICS 202	X FI	Attachments: NANCE MESSAGE IFORMATION		
	Tides/Currents			
			(1)	2
7. Prepared by: NANCY MASTERS	Position/Title: PSCC (T)	Sig	gnature: Wary	al
8. Approved by Incident Commander:	Name: JAY KURTH	Sig	gnature:))
ICS 202	IAP Page	Da	ite/Time: 08/13/2023 1900	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:			2. Operationa		DAY		
QUARTZ RIDO MOSCA	GE / E	BEAR CREEK /	Date/Tim 08/14/20		MON	Date/Time T 08/14/2023 2	10.000000000000000000000000000000000000
3. Incident Comm	nander	(s) and Command Staf	t e		7. Operations Section:		
	IC/UC	JAY KURTH			OPS SECTION CHIEF	MAEVE JUARE	Z
LIAISON OFF	ICER	JAY PENCE			PLANNING OPS	NATE CHRISTI	ANSEN
		JEN RABUCK			DEPUTY OPS SECTION		
INFORMA	NOITA	JUDITH DOWNING	3		CHIEF		
OFF	FICER	GWEN BEAVANS			STAGING AREA		
MEDICAL	. UNIT	CHUCK CHADAK	OFF				
LE	ADER				DIVISION/GROUP	W BEAR CREEK	JESSE JONES
SECURITIES AS EXPLICATION OF THE PROPERTY.	125-12-25-724-18-9400	Representative(s):					SAM COFFIN (T)
Agency/Organiza	tion	Name			DIVISION/GROUP	E QUARTZ RIDGE	ALBERT LARA RYAN SOUZA (T)
USI	FS AA	ANDRERW KELH	ER		DIVISION/GROUP	Z MOSCA	GUY WILSON
		NICK GLIDDEN (T)		7b. Air Operations Bran	ich;	
ARCHULETA SHI	ERIFF	MIKE LE ROUX			AIR OPS BRANCH	AUDREY HUSE	
HINSDALE SHE	RRIFF	CHRIS KAMBISH	E		DIRECTOR AIR ATTACK		<u> </u>
MINERAL SHI	ERIFF	TERRY WETHER	LL		SUPERVISOR		
		DAVE NEELY			AIR SUPPORT	DAN SEBERN	(T)
		LOGAN DAVIS			SUPERVISOR HELICOPTER		
		LOGAN DAVIS			COORDINATOR		
5. Planning Section		IDANIA GADTED			AIR TANKER		
	CHIEF	DANA CARTER	C (T) DOD W	EDDIE (T)	COORDINATOR		
	NANCY MASTERS (T		5 (1). ROB VI	EKDIE (I)	8. Finance/Administration		
SITUATION	UNIT					JACI TONKIN	
		SPENCER POLLO)CK		DEPUTY		
	UNIT				PROCUREMENT UNIT		
DEMOBILIZATION	IUNIT	LAURIE OLIVER			COMPENSATION UNIT		
	LTAN	ERIC PANEBAKE	R (T)		COST UNIT		
		GLENDA TORRES		/FRS:			
		SARAH WEMPEN		. L. (O,			
TECHNO SUPPORT SPECI	LOGY ALIST	ERIC MARTINEZ					
INCI	DENT	JEFF COLTON					
METEOROLO	OGIST	BRANDON WILLS	S (T)				
	READ	JOHN GARCIA (Q	UARTZ)				
	READ	KEVIN EMDE (BE	AR CREEK /	MOSCA)			
AIR RESO	URCE SORS	JILL WEBSTER; K	ELLY MART	IN (T)			
6. Logistics Secti	on:						
(CHIEF	JIMMY GRIMES					
		ANDREW GOLDM	IAN (T)				
DE	PUTY	JEREMY WALLA					
BASE CAMP N	MNGR	ANTHONY GARC	Α				
		JASON BARNES;	JANINE HAN	MOND			
	UNIT	RANDY HARTZ					
	UNIT	JIM ROONEY					
SECURITY UNIT							
9. Prepared By: Name: NANCY MASTERS Position/Title:			PSCC (T)	Signature:	611)		
ICS 203	IAP P	age		Date/Time:	08/13/2023 1900		(W)



Quartz Ridge/Bear Creek/Mosca Fire Weather Forecast



FORECAST NO: 7 UNIT: San Juan NF

PREDICTION FOR: Monday, Aug 14, 2023 SIGNED: Brandon Wills - IMET(t)

FORECAST ISSUED: 1800 MDT Aug 13, 2023

Jeffrey D Colton - IMET

WEATHER DISCUSSION:

An uptick in showers and thunderstorms are expected through tonight as an upper level disturbance moves north and interacts with monsoonal moisture streaming north into Southwest Colorado. Brief heavy rainfall, small hail and gusty winds will all be possible with the strongest storms. A slow and gradual drying trend moves in by mid-week.

WEATHER FORECAST:

WEATHER: Mostly cloudy, with numerous showers and thunderstorms developing after 1300,

diminishing after 2100.

TEMPERATURES: Valleys: Highs: 65-77 F Lows: 45-48 F

Ridgetop: 60-63 F 47-49 F

HUMIDITY: Valleys: Min: 27-37% Max: 70-80% Ridgetop: 45-55% 85-95%

***Thunderstorms imply gusty erratic winds**

20 FT WINDS:

Valleys: Downslope/downvalley winds 1 to 4 mph in the morning, becoming upslope/upvalley 5-15 mph by 1100. Occasional gusts up to 20 mph through the afternoon with isolated gusts up to 30 mph in the vicinity of showers and thunderstorms, mainly after 1400. Winds transition to downslope/downvalley 5-10 mph after 2100, decreasing to 2-5 mph after 2300.

Ridges: Downslope/downvalley 2-6 mph until 1000, then winds becoming southwest 10-15 mph with gusts up to 20 mph. Isolated gusts up to 30 mph possible near showers and thunderstorms. Winds transition to downslope/downvalley after 2100 and decrease to 3-8 mph.

HAINES INDEX: 3

CHANCE OF RAIN: 80 percent.

CHANCE OF WETTING RAIN: 60 percent.

LAL: 3 until 1200, then 5.

STABILITY/INVERSION: Weak morning inversion, breaking by 1000. Inversion sets back in after 2100.

TRANSPORT WINDS: West 10-15 mph...

OUTLOOK FOR TUESDAY:

Mostly cloudy with showers and thunderstorms likely. RH: Min: 30-40%. Max 80-90%. Highs: 65-75. Winds: Southwest winds 8-16 mph with gusts up to 30 mph near thunderstorms. Chance of rain is 60%.

EXTENDED OUTLOOK:

Wednesday through Friday: Scattered showers and thunderstorms each day, mainly during the afternoon. RH: Min 25-35% Max 70-80%. Highs: 70-80. Winds: SW 10-20 mph with gusts to 30 mph.

Weather Word of the Day: <u>Altocumulus castellanus</u> (ACCAS) is a cloud type named for its tower-like projections that billow upwards from the base of the cloud. Castellanus clouds are evidence of mid-atmospheric instability. They may be a harbinger of heavy showers and thunderstorms and, if surface-based convection can connect to the mid-tropospheric unstable layer, continued development of Castellanus clouds can produce cumulonimbus clouds.

Contact Incident Meteorologists for weather updates

Text or Email Observations: Jeff.Colton@noaa.gov, (970) 216-7903 or Brandon.Wills@noaa.gov, (734) 347-1407

FIRE BEHAVIOR FORE	CAST		
FORECAST NUMBER	5	TYPE OF FIRE	Wildfire
FIRE NAME	Quartz Ridge, Bear Creek & Mosca	OPERATIONAL PERIOD	08/13/2023
DATE ISSUED	08/12/2023	TIME ISSUED	20:00
UNIT	CO-SJF	SIGNED	Cary Newman THSP

INPUTS

WEATHER SUMMARY:

Monsoon moisture will continue to pay a role in the potential for fire growth. Today will be similar to yesterday with forecast temperatures a tad cooler and humidities will be a tad wetter but conditions will not be conducive for active fire spread. Overnight humidity recovery will be very good. Winds will be terrain driver and generally lighter in the 5-15 mph range with gusts to 20 mph. Winds will be southwest on ridge tops with gusts to 20 mph. Stronger outflow winds from thunderstorms gusting to 40 mph. There remains a good chance for afternoon showers and thunderstorms producing wetting rain.

See Fire Weather Forecast

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 fuels. Aspen stands are currently retarding fire spread. Live surface fuels of grass and forbs are not promoting spread.

Strong winds and gusts from outflows can topple snags.

OUTPUTS

FIRE BEHAVIOR

General:

The amount of precipitation received on any one fire will determine fire movement or lack thereof. If no precipitation is received, spread in timber will continue at a moderate rate on the surface with torching and spotting producing spot fires. Fire movement into aspen stands will slow considerably if not stop. A wetting rain will effectively stop fire spread however concentrations of heavy fuels will continue to burn and may cause torching and spotting. Spot fires are unlikely to become established.

Specific:

If none of the fire receive precipitation

On the Quartz Ridge fire, the highest potential for spread will continue to be to the south on the west side of Quartz Creek. Spot fires on the east side of Quartz Creek will continue to grow at a moderate rate.

On the Bear Creek fire no spread is anticipated to the east and downslope towards Weminuche Valley. The highest potential for spread remains in Bear Creek towards the Little Sand and Shaw Creek trails.

Little spread is anticipated from the main Mosca fire footprint however the newly established spot fire to the northeast of the main fire will spread at a moderate rate and may cause torching and spotting which may produce new spot fires.

SAFETY

Be very cognizant of where storms are developing. Aside from the hazards of lightning or falling snags, unimproved roads can become very slick with mud and may become flooded.

A MOMENT FOR SAFETY CAN LAST A LIFETIME.

1. Incident Name:							-		3.						
QUARTZ RIDGE / BEAR	CREE	K / MOS	CA						Bran	ich:		1	Division/Group	p	
2. Operational Period:	•	DAY										١,	W (BEAF	R (CREEK)
Date/Time From: 08/14/2023 0700	MON		_		me To: 23 210		МС	ON .					(,		, , , , , , , , , , , , , , , , , , ,
4.						Operati	ons P	ersonn	el			<u>. </u>			
OPERATIONS CH	HEF	MAEVE JU	JAREZ					DIVISIO	ON/GRO	UP SUPER\	/isor	JES	SSE JONES; S	AM (COFFIN (T)
PLANNING (OPS N	NATE CHI	RISTIAN	NSEN				Al	R ATTA	CK SUPER\	/ISOR				
5.			- -		Resou	ırces A	ssigne	ed this	Period						
Strike Team / Tas Resource Desi				L	WD		L	.eader		Number Persons		op O	ff PT./Time	F	Pick Up PT./Time
CRW2 FRANCO 26				0:	8/18	HERM	IIS RIV	ÆRA		20	ICP/0	700		ICP/	2200
WFM2 SIX RIVERS O-11				0	8/14	TRIST	AN KE	IHL		12	ICP/0	700		ICP/	2200
WFM2 ELK CREEK O-17(B)	_			0	8/27	JAYSO	ON PAI	PENFU	s	10	ICP/0	700		ICP/	2200
															,
ENG5 HUTCH BR 71 E-2				0	8/22	BREN	T FISH	IER		3	ICP/0	700		ICP/	2200
ENG6 EVANSVILLE E-4				O	8/22	CORE	Y RAN	ISEY	"	3	ICP/0	700		ICP/	/2200
ENG6 CHIHUAHUA E-2(B)				0	8/22	RORY	BIGR	OPE		3	ICP/0	700		ICP/	/2200
ENG6 RED WHITE & BLUE E	-3(B)			0	8/21	RYAN	DOYL	.E		3	ICP/0	700		ICP/	2200
ENG6 ALTERGOTT E-4(B)				0:	8/21	RICK	BAKEF	₹		3	ICP/0	700		ICP/	2200
ENG6 DENVER FD 601 E-5(B	3)			0	8/22	JORD/	AN SM	IITH		3	ICP/0	700		ICP/	2200
ENG6 CO SPRINGS 23 E-6	3			0:	8/22	JOSH	GILBE	RT		3	ICP/0	700		ICP/	2200
SMM1 INDEPENDENT LOGG	ING E	-8(B)		0	8/25	DAX N	/OORE	Ē		2	ICP/0	700		ICP/	2200
MBM1 KAGEN E-9(B)	-			0	8/25	ANDY	KAGE	N	-	2	ICP/0	700		ICP/	2200
TFLD (T) O-52		-		0	8/20	BILL K	ISER			1	ICP/0	700		ICP/	2200
TFLD O-60			-	O:	8/26	MIKE	DOHE	RTY		1	ICP/0	700		ICP/	2200
TFLD (T) O-16(B)				0	8/25	RYAN	BORG	MAN		1	ICP/0	700		ICP/	2200
EMPF O-25	·			0	8/20	MIKE	FINCH	IAM		1	ICP/0	700		ICP/	/2200
8.		<u> </u>							ion Sun				 	- 1	
Function		Channel	R		quency		R	X Tone	/NAC	TX Freque		w	TX Tone/NAC	4	Mode
COMMAND		9			3.5375	\rightarrow				163.48		_	136.5	_	M
TACTICAL	<u> </u>	2			6.7250					166.72		+		4	M
TACTICAL		3	\perp		8.6000					168.60		-		\dashv	N .
AIR TO GROUND		7			8.400					168.4	00			\perp	A
9. Prepared By (Resource U	nit Lea	ider)				-	•		ction Cl	nief)		Date			Time
LAURIE OLIVER					NAN	ICY MA	STERS	S (T)				08/1	3/2023	19	900

1. Incident Name:					3.				
QUARTZ RIDGE / BEAR	CREEK / MOSC/	4			Brar	nch:	Ī	Division/Group)
2. Operational Period:	DAY							M//DEAF	
Date/Time From:			Time To:					W (BEAF	R CREEK)
08/14/2023 0700	MON	08/14/2	2023 2100	MON					
4.			Opera	tions Personr				15005 101150 0	
OPERATIONS C	HIEF MAÈVE JUAI	REZ		DIVISI	ON/GRC	OUP SUPERV	ISOR	JESSE JONES; SA	AM COFFIN (1)
PLANNING	OPS NATE CHRIS	TIANSEN	1	A	IR ATTA	CK SUPERV	ISOR	 	· · · · · · · · · · · · · · · · · · ·
						<u> </u>			
5.			Resources	Assigned this	Period				· · · · · · · · · · · · · · · · · · ·
Strike Team / Ta Resource Des			LWD	Leader		Number Persons	Dro	p Off PT./Time	Pick Up PT./Time
	-								
		-					-		
6. Control Operations/Work Through a combination	of point protecti	on and	line constru	ction, contin	ue con	ntainment a	ction	within Weminud	che Valley and
south along Mosco Roa	ia to protect vali	ues at n	sk. Continu	e to scout to	r poter	itiai contro	ıınes	to contain the i	ire.
7. Special Instructions:			,						
Refer to the structure pr			Veminuche	Valley.					
Consult with Resource A			ame dav de	livery.					
	•		•	•					
If you're working around ensure they know you a									
with the public while do									
etc. Act professionally a	at all times – eve	en if you	don't think	anyone is w	atching	g			
8.									
	· · · · · · · · · · · · · · · · · · ·			p Communica					
Function	Channel		equency N/W	RX Tone	e/NAC	TX Frequer			-
COMMAND	9		73.5375			163.48		136.5	M
TACTICAL	2		66.7250 68.6000			166.72 168.60			M N
TACTICAL AID TO CROUND	7	+	168.400			168.40			A
AIR TO GROUND 9. Prepared By (Resource U	J			/ y (Planning Se	ction C	<u> </u>		 Date	Time
	ini Leadelj			-	VI				
LAURIE OLIVER			NANCY M	ASTERS (T)			lo	08/13/2023	1900

QUARTZ RIDGE / BEAR O	CREEK / MOSCA	4	<u></u>		Bran	ch:		Division/Grou	P	
2. Operational Period:	DAY							E (QUAF	2T7	RIDGE)
Date/Time From: 08/14/2023 0700	MON	Date/Tim 08/14/202		MON				ב (פטאו	\ <u>_</u>	KIDOL,
4.			Operation	ns Personn	el					
OPERATIONS CH	IEF MAEVE JUAF	REZ				UP SUPER\	/ISOR	ALBERT LARA		
								RYAN SOUZA (T)		
PLANNING O	PS NATE CHRIS	TIANSEN		Al	RATTAC	CK SUPER\	/ISOR			
5.			Resources Ass	igned this	Period					
Strike Team / Tasl						Number		0" DT T		
Resource Desig	gnator 	LW		Leader		Persons		op Off PT./Time		k Up PT./Time
CR2I BIGHORN BASIN 2 C-5		08/	23 MATT B	SELL 		22	ICP/0	700	ICP/22	<u></u>
							105/0		100,00	
ENG6 LONGMONT 23 E-1		08/				3	ICP/0		ICP/22	
ENG6 NORTH METRO 63	-3	08/	22 AARON	T BANKS		3	ICP/0	700	ICP/22	<u> </u>
			05 001411	01.8750			100/0	700	100,00	200
SOFR O-51		08/	25 BRIAN	OLIVER		1	ICP/0	700	ICP/22	
ENDE O 50		00/	107 ALEX D	IZZONIA		1 1	ICP/0	700	ICP/22	200
EMPF O-59		08/								
SMED RANGER MOUNTAIN F	RESCUE S-66	08/	27 AUTUM	N CONLIN		3	ICP/0	700	ICP/22	
						_				
6. Control Operations/Work A Implement a combination Creek meadows to limit a across Quartz Creek.	n of indirect line	e and poir easterly pr	nt protection ogression to	of structu	res and ditional	l pipeline a values at	at risk risk. (cwithin East Fo Consider best a	rk and ctions	d Quartz s on spot fires
7. Special Instructions:						-				
Consult with Resource A Place orders for cache it	dvisor for plan ems prior to 08	prep. 300 for sai	me day deliv	ery.						
Get to know the new me progress. If there are any hazards.	dical resource y new spots ac	assigned ross Quai	to the Division	on – share e intention	e where al with	e you're w decisions	orkinç to go	g and what type direct (or not) ι	s of a ınder	ctivities are in snag
8.		Div	/ision/Group C	ommunicat	tion Sum	ımary				——————————————————————————————————————
Function	Channel	RX Frequ	uency N/W	RX Tone	/NAC	TX Freque	ncy N/V	W TX Tone/NAC	:	Mode
COMMAND	1	173	.5375			163.48	375	123.0		M
TACTICAL	4	166	.7750	_		166.77				M
TACTICAL	5	168	.2500			168.2	500			M
AIR TO GROUND	7		3.400			168.4	00			Α
9. Prepared By (Resource Un	it Leader)	م	pproved By (F	Planning Se	ction Ch	ief)		Date	Ti	me
LAURIE OLIVER			NANCY MAS	TERS (T)				08/13/2023	1900)

1. Incident Name:

QUARTZ RIDGE / BEAR CI	REEK / MOSC	A		Branch:		Division/Gro	up
2. Operational Period:	DAY						
Date/Time From: 08/14/2023 0700 MG	ON	Date/Time To: 08/14/2023 2100				Z (MOS	SCA)
4		•	perations Personn				
OPERATIONS CHIE	F MAEVE JUA	REZ	DIVISIO	N/GROUP SUPERV	ISOR G	UY WILSON	
PLANNING OP	S NATE CHRIS	STIANSEN	Ai	R ATTACK SUPERV	rISOR		· · · · · · · · · · · · · · · · · · ·
		Popolit	ces Assigned this	Parlode -			
Strike Team / Task	Force /		(Company) - Start Company	Number			
Resource Design	nator —————	LWD	Leader	Persons		Off PT./Time	Pick Up PT./Time
CRW1 PIKE IHC C-2		08/25	DAVID SMALLMAN	24	ZULU SI	PIKE/0700	ZULU SPIKE/2200
		ļ					
					٠		
							
. Control Operations/Work As	signments:				<u>.</u>		
Constuct direct handline coutfitter permitees and loc		to limit fire size,	, decrease cumu	lative fire on land	iscape,	and minimiz	e impacts to
. Special Instructions:							
IMET will do a radio weatl Communications is staffed Go thru ASGS for backha	d 0600-2200,	all communicat		ours go direct to	Durang	o on Comma	and.
Com Unit is staffed from 0 methods – sat phone and							edundant coms
		Division/0	Group Communicat	on Summary			
Function	Channel	RX Frequency N	I/W RX Tone	NAC TX Frequer	cy N/W	TX Tone/NA	C Mode
<u>OMMAND</u>	9	173.5375		163.48	75	136.5	М
ACTICAL	2	166.7250		166.72	250		М
ACTICAL	3	168.6000		168.60	000		М
IR TO GROUND	7	168.400		168.4	00		Α
. Prepared By (Resource Unit	Leader)	Approve	ed By (Planning Se	ction Chief)	Da	ite	Time
LAURIE OLIVER		NANC	Y MASTERS (T)		08	/13/2023	1900

Controlled Unclassified Information//Basic 1. INCIDENT NAME 2. DATE/TIME PREPARED 3. OPERATIONAL PERIOD DATE/TIME INCIDENT RADIO COMMUNICATIONS **PLAN I-205** 1600 AUG 13, 2023 Quartz Ridge / Bear Crk / Mosca 0600 - 2000 4. BASIC RADIO CHANNEL UTILIZATION Mode RX Tone / TX Tone / Digital (D) Ch# **Channel Name** Assignment RX Frequency TX Frequency Remarks NAC NAC Analog (A) Mixed (M) CMD 1 QUARTZ RIDGE 169.7500 146.2 167,1000 146.2 Α Wolf Creek Pass Ski Area 1 146.2 146.2 2 CMD 2 BEAR / MOSCA 173.0375 167.3250 Α 3 CMD 3 **FUTURE USE** 146.2 146.2 Α Planned Future Use TAC 1 DIV E 166,7750 146.2 166,7750 146.2 4 A 5 TAC 2 DIV E 168.2500 146.2 168.2500 146.2 Α 6 TAC 3 DIV W / Z 166,7250 146.2 166.7250 146.2 Α 7 TAC 4 DIV W / Z 168.6000 146.2 168.6000 146.2 A 8 TAC 5 **FUTURE USE** 146.2 146.2 Α Planned Future Use TAC 6 146.2 146.2 Planned Future Use 9 **FUTURE USE** Α 10 A/G PRIMARY A/G PRI 168,4000 168,4000 QUARTZ A/G Α A/G SEC 166.8750 166.8750 BEAR/MOSCA A/G A/G SECONDARY Α

5. I-205 Prepared By Jim Rooney, COML

USFS

USFS

MUTUAL AID

EMS

AIRGUARD

173.5375

173.5375

154.2800

155.3400

168.6250

12

13

14

15

16

DEVILMTN

WOLF CRK

VFIRE 21

VMED 28

AIRGUARD

Poor Coverage? (Post Lookout and Human Repeaters as Needed) Current Clone: 081423

Α

Α

Α

Α

Α

AIR AMBULANCE

EMERGENCY USE ONLY

Controlled Unclassified Information//Basic

163,4875

163.4875

154,2800

155.3400

168.6250

123.0

136.5

156.7

156.7

110.9

AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 8/13/23

Prepared Time: 1700

1. INCIDENT NAME:	2. OPS PERIOD DATE:	START TI	ME:	END TIME:	SUNRIS	SE:	SUNSET:	
Durango Zone	08/14/23	0900		2000	0626		2004	
3. REMARKS (Safety Notes, Hazards, and	Air Operations Special Equipment,	etc.):	4. RE	ADY ALERT AIRCR	AFT	5. TFR #	# :	
HIGH HOT HEAVY CONDITIONS, SMOKE FOLLOW WIND LIMITATION PROTOCOL	S WHEN CONDUCTING AIR OPERA	ATIONS.	MEDE	EVAC: Any Availabl	e			
Please send all aircraft costs for the Bear Crk/Qu	artz/ Mosca Fire to							
2023.quartzridge.finance@firenet.gov Please Send all other Aircraft costs to codrc@fire								

NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
Audrey Huse	541-659-9812	A/A 1	127.325		AIRTANKERS -
Jeremy Seng	602-361-4753				
Mike Bryson	970-519-1515	A/A 2	134.775		LEAD PLANES-
Dan Sebern	970-420-0130	A/A 3	134.275		AERIAL SUPERVISION-
		A/A Quartz/Bear/Mosca	119,4500		
					ATGS/AA 201, AA203
		A/G 7		166.8500	SEATS-
Gabe Vera	505-780-1320	A/G 9		166.9125	Order through Durango Dispatch
Pat Mahoney	720-280-1209	A/G Bear Creek/Mosca		166.8750	
Carl Hanley	360-461-9649	A/G Quartz Ridge		168.4000	
	Audrey Huse Jeremy Seng Mike Bryson Dan Sebern Gabe Vera Pat Mahoney	Audrey Huse 541-659-9812 Jeremy Seng 602-361-4753 Mike Bryson 970-519-1515 Dan Sebern 970-420-0130 Gabe Vera 505-780-1320 Pat Mahoney 720-280-1209	Audrey Huse 541-659-9812 A/A 1 Jeremy Seng 602-361-4753 A/A 2 Mike Bryson 970-519-1515 A/A 2 Dan Sebern 970-420-0130 A/A 3 A/A Quartz/Bear/Mosca A/G 7 Gabe Vera 505-780-1320 A/G 9 Pat Mahoney 720-280-1209 A/G Bear Creek/Mosca	Audrey Huse 541-659-9812 A/A 1 127.325 Jeremy Seng 602-361-4753 134.775 Mike Bryson 970-519-1515 A/A 2 134.775 Dan Sebern 970-420-0130 A/A 3 134.275 A/A Quartz/Bear/Mosca 119.4500 A/G 7 A/G 9 Pat Mahoney 720-280-1209 A/G Bear Creek/Mosca	Audrey Huse 541-659-9812 A/A 1 127.325 Jeremy Seng 602-361-4753 A/A 2 134.775 Mike Bryson 970-519-1515 A/A 2 134.275 Dan Sebern 970-420-0130 A/A 3 134.275 A/A Quartz/Bear/Mosca 119.4500 A/G 7 166.8500 Gabe Vera 505-780-1320 A/G 9 166.9125 Pat Mahoney 720-280-1209 A/G Bear Creek/Mosca 166.8750

9. HELICOPTERS

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
N6GH	2	Bell 205++	Durango	0900	0930	IA w/Crew	UR31	3	Rotor Wing	Columbine	0900	0930	UA until 08/15
NOMW	3	Astar B3	Pagosa	0800	0830	Bear Crk/AV IA							
N2AJ	1	Chinook	Durango	0900	0930	Tanked							

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

Bear Creek, Quartz Ridge & Mosca Fire Safety Message:

"A minute focused on safety can last a lifetime..."
For Day Operations: August 14, 2023

Overhead Hazards:

- We say Look Up, Look Down, Look Around for many reasons. Stay alert for unstable timber – dead or green. Within this area there are snags resulting from old fire scars, freshly burned areas with unstable trees, naturally occurring standing dead hazards, and timber that has been infected with insects. Green trees can also present hazards, so sharpen your search image when assessing potential risk.
- Recognize, mark, avoid or mitigate, and share known hazards trees. Get appropriate tools for mitigating aerial hazards: qualified sawyers are certainly one tool but consider using heavy equipment whenever possible.
- Watch the wind: increased speeds or changes in wind directions may shake things lose literally. So can rotor wash or vibrations!
- We've chosen suppression strategies to minimize exposure to snags avoid mission creep.
- Things change have you updated your assessment of your work area lately?

Do you know if the Juice is worth the Squeeze?

Ever find yourself on an incident and assigned to a task that doesn't make sense to you? What did you do? Did you pick up your tool and dig in? Did you ask why you were given

the task? It's important to understand the Why behind our work – it gives us the Leader's Intent and helps us accomplish the mission, rather that just completing the work. On incidents we strive to have values-based strategies – things on that landscape that are deemed so valuable we are asked to take on elevated levels of risk to protect. Things like houses, communities, domestic water sources and even critical natural resources in some cases. Consider that the "juice."

But there is a "squeeze" in our line of work — what we do is inherently dangerous (even the Red Book acknowledges it...). The risk we take on **must** be commensurate with the critical things we are asked to protect. As responders — know what those things are so we can understand the Why and help determine if the Juice is worth the Squeeze...

Thanks, from your Safety Team!
Jen Rabuck & Brian Oliver

Omnis Cedo Domus



QUARTZ RIDGE/BEAR CREEK/MOSCA INCIDENT INFORMATION

		Phone List				
POSITION		NAME		PHONE		
INCIDENT COMMANDER		JAY KURTH		530-503-5284		
LIAISON		JAY PENCE		208-313-7738		
OPERATIONS		MAEVE JUAREZ		805-746-7073		
PLANNING OPS		NATE CHRISTIANSEN		541-390-4969		
SAFETY OFFICER		JEN RABUCK		715-661-0579		
QUARTZ RIDGE		FRED ELLIS		970-799-4438		
BEAR CREEK	<u> </u>	BRIAN AUSTIN		209-840-0099		
MOSCA		GUY WILSON		801-360-0802		
INFORMATION		JUDITH DOWNING		530-908-5128		
INFORMATION (T)		GWEN BEAVANS (T)		803-417-5973		
PLANS CHIEF		DANA CARTER		505-239-3224		
PLANS CHIEF (T)		NANCY MASTERS		208-908-2805		
PLANS CHIEF (T)		ROB VERDIE		541-821-5835		
DMOB		LAURIE OLIVER	•	970-759-9611		
GISS – (Virtual)		GLENDA TORRES		719-429-1707		
INCIDENT METEOROLOGIST		JEFF COLTON		970-216-7903		
INCIDENT METEOROLOGIST (T)		BRANDON WILLS		734-347-1407		
FINANCE		JACI TONKIN		816-518-0290		
LOGISTICS CHIEF		JIMMY GRIMES		520-262-6096		
LOGISTICS CHIEF (T)	-	ANDREW GOLDMAN		303-810-2815		
MEDICAL UNIT LEADER		CHUCK CHADAKOFF		702-787-4867		
	N	leeting Schedule				
TIME	PURPO	SE	LOCA	ATION		
0700	Briefing		CLOM	IAN PARK		
0930	Strategi	c Alignment	ICP			
1030 Coopera		ators Meeting	ICP	ICP		
1200 C&G			ICP			
1700	Plannin	g	ICP			

ICP Address: 3503 HWY 160 Pagosa Springs, CO 81147

Camp Cloman (camp & briefing) Address: 1608 Cloman Blvd Pagosa Springs, CO 81147

INFORMATION

PHONE LINE: 970-426-5370 E-MAIL: 2023.quartzridge@firenet.gov

INCIDENT E-MAILS

<u>FINANCE:</u> 2023.quartzridge.finance@firenet.gov / 2023.bearcreek.finance@firenet.gov <u>ORDERING:</u> 2023.quartzridge.ordering@firenet.gov / 2023.bearcreek@firenet.gov <u>PLANS:</u> 2023.quartzridge.plans@firenet.gov / 2023.bearcreek@firenet.gov

Public Information

Talking Points:

Provide public with the following links and/or QR codes to scan for their respective fires:

Bear Creek Fire:

InciWeb:https://tinyurl.com/mrx4pp27



Facebook: https://tinyurl.com/mr2tpj69

Quartz Ridge Fire:

InciWeb: https://tinyurl.com/mr37bhnr



Facebook: https://tinyurl.com/y87cycm4

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, Mosca, 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:

1) 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.

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

Federal Employees:

Yesterday was the end of the Federal Pay Period. Reminder to get onto your time sheet program to submit your time sheet. If you need a draft copy of your OF288, I am happy to send you one. Either email the above inbox or stop by Finance @ ICP.

Incident Information:

Bear Creek Fire – CO-SJF-000570 – P2QJC4 (0213) Quartz Ridge Fire – CO-SJF-000678 – P2QH39 (0213) Mosca Fire – CO-SJF-000705 – P2EKU7 (0213)

Jaci, your Finance Section Chief

ACTIVITY LOG (ICS 214)

1. Incident Name: 2		2. Operational Period:	Date Fron	n: Date To:	
				Time From	m: Time To:
3. Name:		4. ICS	S Position:		5. Home Agency (and Unit):
6. Resources Assig	gned:				
Nan	ne		ICS Position		Home Agency (and Unit)
				i	
7. Activity Log:	T				
Date/Time	Notable Activities				
					
			· · · · · · · · · · · · · · · · · · ·		
					
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		-			
			-		
					<u> </u>
					·
O Dunnered have No			Position/Title:		Signatura
8. Prepared by: Na	ame:	=	===		Signature:
ICS 214, Page 1			Date/Time:		

GM# Name: Resource #: Request Date: | Contact #: Pickup Date: **Saw Info** Other: Husqvarna Stihl Make: Model: Bar Length: 20" 22" ☐ 24" ☐ 25" □ 28" ☐ 30°° 32" Request Part Number **Amount Part Name** For Sprocket (*) & Chain Orders, Fill Out Below # of Drivers: Pitch: 1/4" 3/8" 3.325" .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 (*): Signature Approver Name (Print) **Position**

Saw Parts Request

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

MEDICAL PLAN (206 WF)

1. Incident/Project Name:	2. Operational Period:		
BEAR / QUARTZ / MOSCA	Date: 8/14/23		

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, 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			

5. Hospitals	TRAVEL TIMES APPROXIMATE FROM STEVENS FIELD, PAGOSA SPRINGS					
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 1 hr Fixed 5 hrs Long: 104° 58.830' W wing		5 hrs	ED direct 303-788-6911	Yes	Level 1 Trauma Center ABA Burn Center
UNM Medical Center 2211 Lomas Blvd NE Abuquerque, NM 87016	Lat: 35° 05.277' N Long: 106° 37.115' W	45 mins 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 Long:107° 04.590' W		direct	10 mins	ED direct 970-507-3781	Yes	Level 4 Trauma Center Urgent Care

MEDICAL PLAN (206 WF)

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			
agosa 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			
	EMS Responders & Capability:	Local 911, Charles Chadakoff PA-C 702-787-4867		
	Equipment Available on Scene:	BLS Kit, AED		
	Medical Emergency Channel:	Dial 911 A/G: VMED28		
ICP	ETA for Ambulance to Scene:			
101	Air	5		
	Ground	5 mins		
	Approved Helispot:	Per EMS		
272	EMS Responders & Capability:	RATS 1: Autumn Conlan EMPF 623-297-6597, Raul Ruiz EMPF 915-504-8955 Medic 2: Alex Pizzonia EMPF: 413-446-8315		
	Equipment Available on Scene:	ALS/ BLS Kit, UTV, TRT		
DIV E	Medical Emergency Channel:	Command: DEVIL MTN TAC: QUARTZ TAC A/G: VMED28		
QUARTZ	ETA for Ambulance to Scene:			
GOARTE	Air	Varies on terrain		
	Ground	Varies on terrain		
	Approved Helispots:	H31 (Type2) H38 (Type 3 only) H32(Type 2)		
	LAT:	37° 25.100 ' N 37° 23.405' N 37° 28.120'		
	LONG:	106° 47.556' W 106° 50.584' W 106° 46.885'		
	EMS Responders & Capability:	Medic 1: Mike Fincham EMPF 530-925-1267		
	Equipment Available on Scene:	ALS/ BLS kit, UTV		
D11/14/	Medical Emergency Channel:	Command: DEVIL MTN TAC: BEAR CRK TAC A/G: VMED 28		
DIV W	ETA for Ambulance to Scene:	The grant of the second of the		
BEAR	Air:	Varies on terrain		
BLAK	Ground:	Varies on terrain		
	Approved Helispots:	H1		
	LAT:	37° 30.365′ N		
	LONG:	107° 16.061' W		
	EMS Responders & Capability:	N/A		
	Equipment Available on Scene:	N/A		
DN/ 7	Medical Emergency Channel:	Command: DEVIL MTN TAC: BEAR CRK TAC A/G: VMED 28		
DIV Z	ETA for Ambulance to Scene:			
30.000 and 1000 and 100	Air	Varies on terrain		
MOSCA	Ground	Varies on terrain		
	Approved Helispot:	H20 H25		
	LAT:	37° 26.652' N 37° 24.827' N		
-	LONG:	107° 22.388' W 107° 21.652' W		

MEDICAL PLAN (206 WF)

CLOMAN BASE CAMP

EMS Responders & Capability:	Local 911		
Equipment Available on Scene:	Night: ALS/ BLS w Incident Staff		
Medical Emergency Channel:	Command: DEVIL MTN TAC: QUARTZ TAC A/G: VMED 28		
ETA for Ambulance to Scene:			
Air	Direct		
Ground	10 mins		
Approved Helispot:	Stevens Airfield		
LAT:	37° 17.388' N		
LONG:	107° 3.283' W		

8. Prepared by: (MEDL)	Date	Reviewed by: (SOF1)	Date
Chuck Chadakoff	0/40/00	Jen Rabuck	044000
allo	8/13/23	Kelbrech	8/13/23

SYMPTOMS OF HEAT RELATED INJURY

- Profuse sweating with warm or cool clammy skin, leading to hot, dry skin
- 2. Muscle cramping and weakness
- 3. Dizziness, headache and/ or irritability
- 4. Rapid, weak pulse
- 5. Nausea, vomiting
- Mental status changes (as simple as not talking as much as usual)
- 7. Loss of consciousness

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.

Ex: "Commun 2. INCIDENT ST Ex: "Commun	nications, Div. Alpha. Stand- FATUS: Provide incident suications, I have a Red priorit	ımmary (including number of pa	atients) and command	structure.	orest Road 1 at (Lat./Long.) This will be the Trout
	ergency / Transport	Ex: Unconscious, difficulty brea	athing, bleeding severe rious Injury or illne to walk, 2° – 3° burns n or Injury or illness.	ely, 2° – 3° burns more the ss. Evacuation may ot more than 1-3 palm siz	
	njury or Illness & sm of Injury				Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Evacuati	on Request				Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient	t Location				Descriptive Location & Lat. / Long. (WGS84)
Incide	nt Name				Geographic Name + Medical (Ex: Trout Meadow Medical)
On-Scene Inci	dent Commander				Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patie	ent Care				Name of Care Provider (Ex: EMT Smith)
3. INITIAL PATI	ENT ASSESSMENT: Co	mplete this section for each patier	nt as applicable (start wit	h the most severe patient)	
Patient Assess	ment: See IRPG PAGE	106			
Treatment:					
4. EVACUATION	I PLAN:				
Evacuation Loca	tion (if different): (Descri	ptive Location (drop point, i	intersection, etc.) or	Lat. / Long.) Patient's	ETA to Evacuation Location:
Helispot / Extract	tion Site Size and Hazar	ds:			
5. ADDITIONAL	RESOURCES / EQUIPM	ENT NEEDS:			
Example: Paramed	dic/EMT, crews, immobilizat	ion devices, AED, oxygen, trau	ma bag, IV/fluid(s), spli	nts, rope rescue, wheeled	l litter, HAZMAT, extrication
		Air/Ground EMS Frequenc			
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					471.5

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.