# CHAPARRAL IAP







# CA-CNF-002791



CHECK- IN



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MAPS

AUGUST 31, 2021 0700 THROUGH SEPTEMBER 1, 2021 0700

1. Incident Name:	IIIV	2. Operational Period:		
CHAPARRAL FIRE		Date/Time From:		Date/Time To:
OTAL ANIVAL LINE		08/31/2021 0700	TUE	09/01/2021 0700 WED
3. Objective(s):	31/2-31	<u> </u>		
MANAGEMENT OBJI  1. Ensure firefighter a for highest probability  2. Elevate personnel a protocols.  3. Protect and/or mini in the fire area by follows.  4. Maintain and enhant timely and accurate five fire in the fire timely manage.  CONTROL OBJECTIVE CONTROL OBJECTIVE in the fire:	and public safety by using of success. awareness of current CO mize impact to effects of the bwing M.I.S.T. tactics. Incerelationships with representation. In cost by implementing structure information.  WES  Toperty in San Mateo Creations. Sountains. Sountains.	VID-19 precautions a the wildfire on wilderr presented agencies, st rategies and tactics th	nd best practices ness characteristic takeholders, local at have the highe	
Be vigilant in the mair Maintain hydration an General Situational Award	cate escape routes, TRA ntenance of your situation d proper nutrition to mitig	nal awareness and the late the impact of hear	e influence of local t stress.	igned to active fire suppression. weather phenomenon.
Identity assigned Divi	Sion Nesources that can	assist with twit, if fleet	ueu.	
5. Site Safety Plan Requir			•	
Approved Site Safety Plan  6. Incident Action Plan	<del></del>	cked below are included in t	Abia Insident Astion Die	
X   ICS 202   X   ICS 203   X   ICS 204   X   ICS 205 	ICS 207 ICS 208 ICS 220 Map/Chart Weather Forecast/Tides	Other  X L  X L	Attachments: HR MESSAGE CS-214	
7 Demand by	UF COLEON D	Tille Door		
		ion/Title: PSC2		Signature:
8. Approved by Incident CICS 202		Base Street	hon	Signature Poto/Films: 09/20/2021 2003
103 202	IAP	Page		Date/Time: 08/30/2021 2200

### **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

1. Incident Name: 2. Operational Period:			al Period:	DAY / NIGHT	The area of the	E-resine III -			
CHAPARRAL	FIRE			ne From:		Date/Time			
			08/31/20	021 0700	TUE	09/01/2021	0700 WED		
3. Incident Comm		r(s) and Command Staff			7. Operations Section:				
	IC/UC	STEVE WATKINS TODD PHILLIPS			DAY OPS SECTION CHIEF	JEFF HINSOI BROOKE NU			
DE	PUTY	MIKE STRAWHUN			NIGHT OPS SECTION				
		GREG MARFIL; CO RON PLUMMER (1	Γ)		CHIEF PLANNING OPS	CHANCE TRA			
INFORM	ATION FICER	JOE ROSA JR; ER		ACEWEN	OPS SECTION CHIEF	TOBB MONE	AL (1)		
		CAROLINE QUINT	ANILLA		DEPUTY OPS SECTION				
LIAISON OF	FICER	DENNIS REIN			CHIEF				
4.4	141	DAVID COOPER			STAGING AREA				
Agency/Organiza		Representative(s):							
, igoiloj, oi gailia.		Name			DIVISION/GROUP	Α	CODY EAVES		
CNF AG ADMINISTR	ENCY	SCOTT TANGENB	ERG		DIVISION/GROUP	D	ALBERTO LARA VICTOR BARRIOS (T)		
		DARRELL VANCE			DIVISION/GROUP	М	JEFF LUCAS		
CNF DEPUTY FO		STAN HILL			DIVISION/GROUP	W	MATT ESCANDEL TAYLOR KELLIHER (T)		
CAL FIRE AG	ENCY	TONY MECHAM		-	DIVISION/GROUP	NIGHT	JOSE GALEANO		
ADMINISTR		JOHN CRATER			7b. Air Operations Bran	ich:			
		1			AIR OPS BRANCH		ON		
MANAGE DEPART	MENT				DIRECTOR AIR ATTACK SUPERVISOR				
SAN DIE	AN DIEGO SO ARNOLD ALDANA				AIR SUPPORT	CURT WARN	FR		
	SERT JOHN SHULDA			-	SUPERVISOR				
	SCE	SCOTT BROWN			HELICOPTER COORDINATOR				
5. Planning Secti	on:				AIR TANKER				
		ARTIE COLSON; C	HRIS FRY		COORDINATOR				
RESOURCES	UNIT	ANSLEY SINGER;	NANCY PH	ILLIPE	8. Finance/Administrati		77		
DEMOBILIZATION	I UNIT	SHANNON SOLIS				JOAN DISNEY PATRICK GALLEGOS			
						BROCK CHAI			
		TARO PUSINA			TIME UNIT	TIFFANIE SACHSE-SANTI PAULLA STEPHENS			
		MIKE STRAWHUN			DBOCHBEMENT LINE	PAULLA STE	PHENS		
GIS SPECI		DAVID GABALDON	· · · · · · · · · · · · · · · · · · ·		PROCUREMENT UNIT				
		RON WATSON			COMPENSATION UNIT				
		ANDREW GORELO	DW		COST UNIT		<del></del>		
RESOURCE AD\		LEE HAMM							
6. Logistics Secti									
		MARK RATEKIN							
		LARRY DIRK							
		MATT WIGGINS							
	GSUL	LARRY AMERJAN							
-		VERN SMITH							
		JOE MEHCIZ							
MEDICAL	. UNIT	BLAINE HEYWOOL MICHAEL LENCIO							
9. Prepared By:	Name	: SHANNON SOLIS		Position/Title	RESL	Signature			
ICS 203	IAP P	age		Date/Time:	08/30/2021 2000	$\exists \ \exists$	resols		



#### FIRE WEATHER FORECAST



FORECAST NO: 2 Day/Night

PREDICTION FOR: Tue/Tue Night, Aug 31, 2021

UNIT: Cleveland National Forest SIGNED: Andrew Gorelow

**INCIDENT NAME:** Chaparral Fire

TIME AND DATE

FORECAST ISSUED: Mon Aug 30 @ 1900 hours

**Incident Meteorologist** – Andrew Gorelow

#### **WEATHER DISCUSSION:**

A surge of low to mid-level monsoonal moisture will continue to work into the region today bringing increasing humidity along with cooler temperatures. Isolated thunderstorms are again expected to develop east of the fire, but the threat of outflow boundaries are still possible. If they do occur, they will approach the fire from the east to southeast. Winds will generally remain light through 1000, but the afternoon sea breezy will bring gusty afternoon southwest winds each afternoon. These winds will weaken after sunset with generally light downslope winds overnight. RH recoveries overnight are expected to be very good, but some of the highest peaks may continue to see lower RH recoveries.

<u>WEATHER TODAY (TUESDAY):</u> Partly cloudy, cooler with increasing RH. A slight chance of afternoon thunderstorms, mainly east of the fire. Light morning drainage winds increasing after 1000 out of the southwest and gusty in the afternoon. Gusty outflow winds are possible from storms east of the fire.

MAX TEMP / MIN RH: 78 to 83 degrees / 50 to 60%

20 FT WINDS: Light morning drainage winds, increasing after 1000 with southwest to west winds 4-7 mph then increasing to 7-10 mph with gusts to around 20 mph in the afternoon. Gust up to 25 mph in aligned drainages. Erratic and gusty near storms.

**MIXING HEIGHT...**1,800 AGL

TRANSPORT WIND...Southwest 5-10 mph.

CHANCE OF WETTING RAIN: 0% LAL....1.

WEATHER TONIGHT (TUESDAY NIGHT): Partly cloudy. Good RH recoveries.

MIN TEMP / MAX RH: 60 to 65 degrees / 65 to 75% at the higher elevations and 85 to 95% at the lower elevations.

20 FOOT WINDS: Evening southwest winds 5-8 mph, becoming light drainage after 2000.

TRANSPORT WINDS: Light and variable.

CHANCE OF WETTING RAIN: 0% LAL....1.

WEDNESDAY: Partly cloudy. Continued cool with elevated RH.

Max Temps: 76-81. Min RH: 40-45%. Winds: Morning drainage becoming southwest 7-10 mph with gusts to around

15 mph in the afternoon.

LAL: 1 CWR: 0%

**OUTLOOK for THURSDAY and FRIDAY:** Mostly sunny. Late morning and afternoon southwest to west winds 7-10 mph with gusts to around 20 mph.

High Temp: 78-85 Min RH: 35-45%. Afternoon Wind: Southwest 8-12 mph with gusts to around 20 mph.

LAL: 1 CWR: 0%.

\*\*\*Text or email any weather observations (or pictures of your obs form) to (240) 778-5302 / andy.gorelow@noaa.gov (Time, Div, Elevation, T, RH, Wind)\*\*\*

#### FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildfire				
FIRE NAME: Chaparral, CA-CNF-002791	OPERATIONAL PERIOD: 24-hour 0700-0700, 8/31-9/1/21				
DATE ISSUED: August 30, 2021	TIME ISSUED: 2000				
UNIT: Cleveland NF, Trabuco RD	SIGNED: /s Taro Pusina, FBAN				
	MINUTA				

#### **INPUTS**

#### WEATHER SUMMARY

#### See IMET Weather Forecast

\*\*\*Thunderstorms could cause gusty and erratic winds and subsequent rapid rates of spread \*\*\*

#### FIRE BEHAVIOR

#### **GENERAL:**

\*Nearby Talega Ridge Energy Release Component is 27 and Burn Index is 23\*

- **Potential for extremely active fire behavior** with sustained brush crownfire runs and long-range spotting with a high probability of ignition during the heat of the burn period.
- Live and dead fuels are critically dry and the vegetation is tall, dense shrubs, hardwoods and grass Scott and Burgan fuel models SH5/9, GS3, and GS2. 1000-hr dead fuel moistures are estimated to be near 10% and live fuels are estimated to be near 100%. There are no recent fires or fuels treatments in the immediate fire area.
- **Topography is steep and rugged mountains with intersecting canyons**. The elevation ranges from 1000 2700' with all aspects represented and slopes ranging from 5 to 85% with significant rollout potential.

#### SPECIFIC FIRE BEHAVIOR:

Expect mostly low to moderate fire behavior due to marine influence – smoldering, creeping, and flaming with isolated brush torching - until the westerly onshore winds increase and the day warms and humidities drop.

Potential for significantly increased fire behavior if thunderstorms surface near the fire and as the afternoon winds increase and the marine influence diminishes. Moderate to long duration sustained brush crown fire with long range spotting and high probability of ignition in dry fuels are possible.

Potential daytime maximum crown headfire behavior. Reduce these by less than half for flanking/night time fire behavior.

- Tall shrubs: 15 120' flame lengths, 22 135 chains/hour rate of spread. Spotting distance potential 0.5 miles and 90% probability of ignition.
- Hardwoods with shrubs: 15 91' flame lengths, 13 73 chains/hour rate of spread

Potential daytime maximum surface headfire behavior. Reduce these by less than half for flanking/night time fire behavior.

- Tall shrubs: 10 33' flame lengths, 13 73 chains/hour rate of spread
- Hardwoods with shrubs: 3 9' flame lengths, 10 47 chains/hour rate of spread

The most active portion of fire is at southeast/head. The worst case near-term fire behavior spread model (*Pyregence*) indicates that the fire is likely to continue spreading south along Margarita Rd. The northeast head could reach Cleveland Forest Road, infrastructure and communities near Redondo Mesa, Squaw Mountain and Avenaloca Mesa under moderately strong westerly winds within 24 *without any holding actions*. Critical factors for worst case spread include thunderstorms, marine layer influence and transition of fire from surface to crown fire due to afternoon onshore westerly wind alignment with slope and drainages.

#### AIR OPERATIONS

- Smoky conditions may limit aviation operations until the inversion lifts around 1000-1100 hours
- Sunrise 0621 hours, Sunset 1916 hours

#### SAFETY

- Transition from surface to crownfire = very high to extreme fire behavior, extremely rapid rates of spread and high resistance to control.
- Watch for rollout that could ignite fire below you with subsequent rapid rates of spread.

1. Incident Name: Branch: Division/Group CHAPARRAL FIRE DAY / NIGHT 2. Operational Period: A Date/Time To: Date/Time From: 08/31/2021 0700 09/01/2021 0700 WED TUE 4. **Operations Personnel OPERATIONS CHIEF** JEFF HINSON **BRANCH DIRECTOR BROOKE NUNEZ (T)** DIVISION/GROUP SUPERVISOR CODY EAVES AIR ATTACK SUPERVISOR **Resources Assigned this Period** Strike Team / Task Force / Number Resource Designator LWD Leader Persons Drop Off PT./Time Pick Up PT./Time HC1 RAINBOW 1 C-4 ICP/0700 ICP/1900 HC1 RAINBOW 5 C-5 ICP/0700 ICP/1900 HC2 BIGHORN BASIN C-24 09/08 CARSON MOUNTFORD 21 ICP/0700 ICP/1900 ICP/1900 ES6 SDF 9336F E-39 PRESTON FOUTS ICP/0700 WTT2 MVU 16 E-5 09/10 MARIO TOPETE ICP/0700 ICP/1900 WTT2 CNF 232 E-43 09/11 THOMAS SMITH 2 ICP/0700 ICP/1900 6. Control Operations/Work Assignments: Mop up a minimum of 100-200 ft. interior, when possible. Ensure protection of all structures in area of fire perimeter. Hold, improve, and patrol existing containment lines 7. Special Instructions: Identify division assets able to assist with IWI, if needed. 8. **Division/Group Communication Summary Function** Channel RX Frequency N/W RX Tone/NAC TX Frequency N/W TX Tone/NAC Mode 1 - CDF C3 151.3400N COMMAND T-8 103.5 159.3450N T-3 131.8 Α 4 - VFIRE 24 **TACTICAL** 154.2725N T-6 156.7 154.2725N T-6 156.7 Α 14 - A/G 168.4000N AIR TO GROUND 168.4000N Α AIR TO GROUND 15 - CALCORD 156.0750N T-6 156.7 156.0750N T-6 156.7 Α AIR GUARD 16 - AIR GUARD 168,6250N 168.6250N T-1 110.9 Α 9. Prepared By (Resource Unit Leader) Approved By (Planning Section Chief) Date Time ARTIE COLSON \$ NANCY PHILLIPE 08/30/2021 2200

Controlled Unclassified Information//Basic

Branch:

Division/Group

2. Operational Period:	DAY / NIGHT						_	
Date/Time From: 08/31/2021 0700 TUE		Date/Time To: 09/01/2021 0700	WED				D	
		Oį	perations Perso	nnel			HILL I	
OPERATIONS CHIEF	JEFF HINSON BROOKE NUI			BRA	ANCH DIREC	CTOR	K: RV _ K	
IVISION/GROUP SUPERVISOR	ALBERTO LA VICTOR BARI			AIR ATTAC	CK SUPERV	ISOR	17201	
		Resource	es Assigned th	is Period				
Strike Team / Task Fo Resource Designate		LWD	Leade	er	Number Persons	Drop (	Off PT,/Time	Pick Up PT./Time
C1 LOS PADRES IHC C-5		09/08 N	MATTHEW AOKI		15	ICP/0700		ICP/1900
1 LONE PEAK IHC C-3		09/08 C	CHRISTIAN BER	NINGER	23	ICP/0700	3300	ICP/1900
21 GROVELAND 4 C-1	-	09/11 T	IMOTHY MARK	IN	18	ICP/0700		ICP/1900
C1 INYO IHC C-23		09/11 J	OEL SCHILLING	3	20	ICP/0700		ICP/1900
IG3 CNF 320R E-4		09/11			5	ICP/0700	15.17	ICP/1900
NG3 SNF 343 (4X4) E-12		09/12 C	CARL LEMMONS	3	5	ICP/0700	)	ICP/1900
NG3 SNF 341 E-41		09/05 J	USTIN LINDHOL	_M	5	ICP/0700	5-1112	ICP/1900
					+			
78.17	5-5/15							
Control Operations/Work Assig	gnments:							39.332
Construct handline as direct Establish hose lays for perir Hold, improve, and patrol ex Mop up 100-200 ft. interior,	meter contro xisting conta	l. inment lines.						
Special Instructions:				-				
Jse M.I.S.T. Tactics when a Vork with READS to identify dentify dentify division assets able	y potentially	sensitive cultura	al resources.					
		Division/G	roup Communic	ation Sum	mary	mara di in		
Function	Channel	RX Frequency N/	W RX To	ne/NAC	TX Frequen	cy N/W	TX Tone/NA	C Mode
DMMAND 1	1 - CDF C3	151.3400N	T-8	103.5	159.345	ON	T-3 131.8	A
CTICAL 5	5 - NIFC T1	168.0500N			168.050	ON		A
R TO GROUND	14 - A/G	168.4000N			168.400	ON		А
R TO GROUND 15	- CALCORD	156.0750N	T-6	156.7	156.075	ON	T-6 156.7	А
						-		
R GUARD 16 -	- AIR GUARD	168.6250N		8	168.625	ON	T-1 110.9	A

1. Incident Name:

CHAPARRAL FIRE

1. Incident Name: Branch: Division/Group CHAPARRAL FIRE 2. Operational Period: DAY / NIGHT M Date/Time To: Date/Time From: 08/31/2021 0700 TUE 09/01/2021 0700 WED 4. **Operations Personnel OPERATIONS CHIEF JEFF HINSON BRANCH DIRECTOR BROOKE NUNEZ (T)** DIVISION/GROUP SUPERVISOR JEFF LUCAS AIR ATTACK SUPERVISOR 5. **Resources Assigned this Period** Strike Team / Task Force / Number LWD Drop Off PT./Time Pick Up PT./Time Resource Designator Leader Persons HC1 ARROYO GRANDE IHC C-2 09/09 PHILLIP HERNANDEZ 20 ICP/0700 ICP/1900 HC1 ALTA IHC C-7 09/10 JESSE TREMBLY ICP/0700 ICP/1900 HC1 LOS PINOS 1 C-15 ICP/0700 ICP/1900 HC1 LOS PINOS 2 C-16 ICP/0700 ICP/1900 HC2I GOLDEN EAGLES IHC C-6 09/11 **ROBERT VILLEGAS** 20 ICP/0700 ICP/1900 HC2 DESCANSO 5 C-25 09/12 JEFFREY MENDOZA 18 ICP/0700 ICP/1900 READ 0-2 09/11 LAUREN QUON ICP/0700 ICP/1900 1 ARCH O-39 AUDREY PAZMINO 09/12 1 ICP/0700 ICP/1900 6. Control Operations/Work Assignments: Construct handline as direct as possible to contain fire. Establish hose lavs for perimeter control. Hold, improve, and patrol existing containment lines. Mop up 100-200 ft. interior where possible. 7. Special Instructions: Use M.I.S.T. Tactics when applicable in the CNF Wilderness Work with READS to identify potentially sensitive cultural resources. Identify division assets able to assist with IWI, if needed. 8. **Division/Group Communication Summary Function** Channel RX Frequency N/W RX Tone/NAC TX Frequency N/W TX Tone/NAC Mode 1 - CDF C3 151.3400N T-8 103.5 COMMAND 159.3450N T-3 131.8 2 - VFIRE 22 154.2650N T-6 156.7 TACTICAL 154.2650N T-6 156.7 Α AIR TO GROUND 14 - A/G 168.4000N 168.4000N Α 15 - CALCORD AIR TO GROUND 156.0750N T-6 156.7 156.0750N T-6 156.7 Α 16 - AIR GUARD 168.6250N AIR GUARD 168.6250N T-1 110.9 Α 9. Prepared By (Resource Unit Leader) Approved By (Planning Section Chief) Date Time

ARTIE COLSON RES COLONO

2000

08/30/2021

ANSLEY SINGER

Branch:

Division/Group

DAY / NIGHT 2. Operational Period: W Date/Time From: Date/Time To: 08/31/2021 0700 TUE 09/01/2021 0700 WED 4. **Operations Personnel OPERATIONS CHIEF** JEFF HINSON **BRANCH DIRECTOR BROOKE NUNEZ** DIVISION/GROUP SUPERVISOR MATT ESCANDEL AIR ATTACK SUPERVISOR TAYLOR KELLIHER **Resources Assigned this Period** Strike Team / Task Force / Number Resource Designator LWD Leader Persons Drop Off PT./Time Pick Up PT./Time HCS1 RRU 9315G C-19 09/10 CHRISTOPHER GILMORE ICP/0700 ICP/1900 40 HC2I TANANA CHIEFS C-22 09/08 GABRIEL SIMPLE 20 ICP/0700 ICP/1900 ICP/0700 HC2I WHITE MOUNTAIN C-4 09/08 MEKIAH SUN STANSEL 21 ICP/1900 ENG3 CNF 325 E-5 09/10 CHRIS OLESEN ICP/0700 ICP/1900 5 ENG3 CNF 337 E-8 09/10 JAMES MORALES 5 ICP/0700 ICP/1900 WTT2 ANF 25 E-42 09/11 **EDDIE WELLS** 2 ICP/0700 ICP/1900 WTT2 CA-SDF 1844 E-6 MICHAEL PITCHER ICP/0700 ICP/1900 09/10 2 WTT2 TERRANCE TITUS E-36 09/12 **TERRY TITUS** 2 ICP/0700 ICP/1900 DOZ2 BDU 342 ICP/0700 ICP/1900 6. Control Operations/Work Assignments: Ensure protection of all structures in area of fire perimeter. Mop up 100-200 ft. where possible. Hold, improve, and patrol and existing containment lines. 7. Special Instructions: Work with READS to identify potentially sensitive cultural resources. Identify division assets able to assist with IWI, if needed. 8. **Division/Group Communication Summary Function** Channel RX Frequency N/W RX Tone/NAC TX Frequency N/W TX Tone/NAC Mode 1 - CDF C3 COMMAND 151.3400N T-8 103.5 159.3450N T-3 131.8 Α 3 - VFIRE 23 TACTICAL 154.2950N T-6 156.7 154.2950N T-6 156.7 Α 14 - A/G 168.4000N AIR TO GROUND 168.4000N Α AIR TO GROUND 15 - CALCORD 156.0750N T-6 156.7 156.0750N T-6 156.7 Α 16 - AIR GUARD AIR GUARD 168.6250N 168.6250N T-1 110.9 Α 9. Prepared By (Resource Unit Leader) Approved By (Planning Section Chief) Date Time ARTIE COLSON APTIO 6/ SID **SHANNON SOLIS** 08/30/2021 2000

1. Incident Name:

CHAPARRAL FIRE

CHAPARRAL FIRE				Branch:		31	Division/Grou	p
2. Operational Period:	DAY/NIGHT							
Date/Time From: 08/31/2021 0700 TUE		Date/Time To: 09/01/2021 070		1			NIGHT S	HIFT
4.			Operations Personi	nel		H		
OPERATIONS CHIEF	JEFF HINSON BROOKE NUI			BRANCH	DIREC	CTOR		\
DIVISION/GROUP SUPERVISOR	JOSE GALEA	NO	A	IR ATTACK SU	JPERV	ISOR		
5.		Resou	rces Assigned this	Period	1746			
Strike Team / Task Fo Resource Designat		LWD	Leader		ımber rsons	Drop	Off PT./Time	Pick Up PT./Time
ES6 SDF 9336F E-39						ICP/190	00	ICP/0700
WTT2 SDF 1844 E-6		09/10	MICHAEL PITCHER	₹	2	ICP/190	00	ICP/0700
					-			
W D	35.201					_	1112-1	
			-				_	1111
6. Control Operations/Work Assi	anments:		5					3.3
Hold, improve, and patrol a Identify division assets able  7. Special Instructions:  Use M.I.S.T. Tactics when a Work with READS to identif	to assist wif	th IWI, if need the CNF Wild sensitive cult	ed. lerness. ural resources.					
8.	— XIII XXX — (III	Division	Group Communica	tion Summary				
Function	Channel	RX Frequency	N/W RX Tone	NAC TX F	requen	cy N/W	TX Tone/NAC	Mode
COMMAND	1 - CDF C3	151.3400N	T-8 10	3.5 1	59.345	0N	T-3 131.8	A
TACTICAL 4	- VFIRE 24	154.2725N	T-6 15	6.7 1	54.272	5N	T-6 156.7	A
AIR TO GROUND	14 - A/G	168.4000N			68.400			A
	- CALCORD	156.0750N	T-6 15	6.7 1	56.075	0N	T-6 156.7	A
	- AIR GUARD	168.6250N			68.625	ON	T-1 110.9	A
9. Prepared By (Resource Unit Le	ader)		ed By (Planning Se		وحاد	- 1	ate 3/30/2021	<b>Time</b> 2200

1. Incident Name:

AIR OPERATIONS SUMMARY	1 1	ICS-220			Time Prepared	pe	Date Monday,	Date Prepared Monday, August 30, 2021	Brit	Prepared By Brian Sexton AOBD	
	Sunrise 6:22	Startup 6:52	Cutoff 18:45	Sunset 19:15	Shutdown 19:45		Operation August 31 to	Operational Period - Date August 31 to September 1, 2021		Operational Period - Time 0700-0700	me m
Air SER	General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc. TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED All GPS DATA TO BE COLLECTED IN <u>DEGREES, MINUTES, DECIMAL MINUTES</u> FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300 of Waterways, Bodies of Water, etc.	S Special Ec S / GALLON / GALLONS DECIMAL MI nterways, Bodi	uipment, etc.  IS TAKEN. S DROPPED  INUTES FORMAT. es of Water, etc.	rtc.     RMAT.   Following	Helibase Information Name Fallbrook (L18) Latitude 33 21.25 Longitude 117 15.05	. 60 Ú	TFR Request # Polygon: Altitude: Centerpoint:	Request # A-18 Polygon: 6,500' MSL Alfitude: 6,500' MSL enterpoint: 1,72,75	Name Phone	I ⊊I—	Night Night
of Ga	lons and a Me	Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The	he Area.	2	Latitude 32 49.573 Longitude 116 58.346 (use page 2 if needed)	1	NOTAMS: Frequency http://tfr.fa	NOTAMS: 1/8664 Frequency 127.075 http://tfr.faa.gov/tfr2/list.html		Ocation mough ECC mough EC Request Procedure for These Aircraft: See Medical Plan For Additional Info	inrough ECC ree Aircraft: ditional Info
Tone	_	×	Tone	AM / FM	Position	Name	6	Phone	Traine	Trainee Name P	Phone
	169.	169.9750		FIX	AOBD	Brian Sexton	xton	805-350-3717			
	, 207	0350		Σ.	AOBD						
1	121	06/0./21		AM	ASGS	Curt Warner	rier	805-478-1231			
T	120.	120.4750		AM	HEBM	Efraim Garcia	arcia	760-519-8708			
				ΣH	HEBM						
	168.	168.4000		FM	HLCO	Brad Corbin	-bin	530-517-1452			
				FM	HLCO						
103.5	159.	159.3450	131.8	FM		On order as requested	equested				
				AM	ATGS						
				FM							
156.7 (6)	156.	156.0750	156.7 (6)	Σ							
+	168.	168.6250	110.9 (1)	E i							
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Fallbrook	080	0800	EU/Tank	ank							
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+	-	Latitude:	32 49.57	257	֭֭֭֭֡֟֝֟֝֟֝֟֝֟֝֟֝֟֝֟֜֟֟֝֟֜֟֟	Latitude:			Latitude:		
	Ĺ	Longitude:	116 58.34	8.34	Lon	Longitude:			Longitude:		

#### HEALTH AND SAFETY MESSAGE

**SAFETY** starts with **YOU** 

We are **ALL** accountable for **SAFE** behaviors

For Day/Night Operations

INCIDENT: Chaparral Fire

DATE: 8/31/2021 - 9/1/2021

#### **Major Hazards and Risks:**

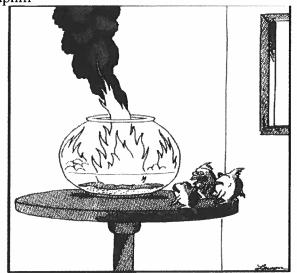
- **Elsinore Effect:** Be aware of the possibility of abrupt changes in wind directions.
- ➤ Heat Related Injuries: Stay hydrated, eat properly, drink fluids in a 3:1 ratio of water to sports drinks, take frequent breaks, and pay attention to your body.
- **Driving:** Observe posted speed limits and follow traffic laws. Don't be in a hurry. Fasten seatbelts and use backers. Be aware that Cold Springs/8SO2 rd. are narrow and one vehicle wide at times.
- ➤ Infectious Disease/COVID-19: Wash hands frequently, practice social distancing, wear face coverings when required, clean and disinfect frequently touched surfaces, don't share cell phones, radios etc.

Standard Firefighting Order #3: Base all actions on current and expected behavior of the fire.

Watch Out Situation #3: Safety zones and escape routes not identified.

#### Common Denominators of Fire Behavior on **Tragedy Fires**

- On relatively small fires or deceptively quiet areas of large fires.
- In light fuels, such as grass, herbs and light brush
- When there is an unexpected shift in wind direction or in wind speed
- When fire responds to topographic conditions and runs uphill



"Well, thank God we all made it out in time. ... Course, now we're equally screwed."

# **Statewide Forest Closure** starts today

- The forests throughout the State have been closed.
- If you see people in the area kindly inform them that the area is closed and ask them to leave.
- Do not confront them.
- Notify your supervisor if there are problems.

#### Thanks from your Safety Team!!

Greg Marfil SOF2, Cougan Carothers, Ron Plummer (T)

Know the medical plan before you need it. Three answers to know.

- ✓ What are you going to do if someone gets hurt?
- ✓ How will you get them out of here?
- ✓ How long will it take to get them to a hospital?



BR/DIV	HAZARDOUS	ACTIONS/CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES				
Ali	Air	Operations	<ul> <li>Only take necessary flights.</li> <li>Follow "Aviation Watch-Out Situations" on page 46, IRPG.</li> <li>Don't plan on air resources for medical transport or resupply.</li> <li>Refer to page 58, IRPG for directing bucket drops.</li> <li>Ensure positive communication with all air resources.</li> <li>Ensure Drone Operations are coordinated with air resources.</li> </ul>				
All	Drivi	ng & Traffic	<ul> <li>Practice "Defensive Driving" techniques traveling on all roads and city streets.</li> <li>Use spotters and honk horn when backing.</li> <li>Always use headlights and obey posted speed limits.</li> <li>Use chock blocks, turn wheels into hill.</li> <li>Avoid distractions (eating, &amp; cell phones etc.) and use the 3 second rule.</li> <li>Be aware that Cold Springs/ 8SO2 rd. are narrow and one vehicle wide at times</li> </ul>				
All	V	Veather	<ul> <li>Be aware of changing weather conditions.</li> <li>Watch out for increasing heat, winds, and instability.</li> <li>Communicate any observed changes in weather and fire behavior.</li> <li>Be aware of the "Elsinore Effect" plan accordingly for change in wind direction.</li> </ul>				
All	Extreme	Fire Behavior	<ul> <li>Share weather observations with all personnel assigned to division.</li> <li>Establish "Trigger Points" to withdraw.</li> <li>Use "Risk Management" process prior to engaging in suppression actions IRPO Pg. 1.</li> <li>Refer to "Common Denominators of Fire Behavior Tragedy Fires" IRPG Pg. 5.</li> <li>Refer to "Alignments &amp; Patterns for Dangerous Fire Behavior" IRPG Pg. 73-74</li> </ul>				
All		ed Injury (HRI)& hydration	<ul> <li>Drink Fluids throughout operational period (6-8 quarts/shift).</li> <li>Maintain water/electrolyte ratio of 3 to 1.</li> <li>Carry extra water on line and cache water at drop points.</li> <li>Take frequent breaks, minimum of 10 minutes every hour.</li> <li>Allow out of area resources to acclimate before expecting peak performance.</li> <li>Recognize symptoms of HEAT RELATED INJURY.</li> <li>Be aware of the effects that humidity will have on personnel.</li> </ul>				
All	Steep Terrain	n & Rolling Debris	<ul> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Don't work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with limited access.</li> </ul>				
All	Night Operations		<ul> <li>Maintain high visibility in work area and wear vest while in roadway.</li> <li>Use glow sticks to mark hazards.</li> <li>Ensure personnel have a personal light (headlamp).</li> <li>Watch for signs of fatigue.</li> <li>Take breaks away from areas of known hazard.</li> </ul>				
All	Mine S	hafts/Hazmat	<ul> <li>Possible mine shafts in the fire area, stay alert.</li> <li>Do not approach mine shafts, get the Lat/Long and give to your Division Supervisor.</li> <li>Follow "HAZMAT Incident Operations" on page 36 in IRPG.</li> </ul>				
All	Infectious	Disease Control	<ul> <li>Utilize social distancing (6 feet). Wear a facemask if you can't social distance.</li> <li>Maintain the "module of one" concept.</li> <li>Disinfect vehicle interiors, and commonly touched surfaces frequently.</li> <li>Do not share devices (i.e. cellphones, laptops, radios etc.).</li> <li>Utilize technology to communicate while maintaining social distance.</li> <li>Wash your hands frequently.</li> </ul>				
	PRINA DEPAITMENT OF THE PROPERTY OF THE PROPER	Fire: Chaparral Fire  SOF2: Greg Marfil Cougan Carothers  OSC2: J. Hinson/ C. Freub	Operational Period: Day/Night Aug 31-Sept 1, 2021  Date and Time Prepared:  August 30 <sup>th</sup> , 2021 1600 Hours				

# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205) Controlled Unclassified Information//Basic

4. Basic Radio Channel Use:    Zone   Ch   Function   Name/Trunked Radio System Talkgroup   System Talkgroup	Date: 08/30/2021 Time: 1634				THE STATE OF THE S		STATE OF THE STATE	ì
Channel Name/Trunked F System Talkgrr ND CDF C3 AL VFIRE 22 AL VFIRE 24 AL NIFC T-1 AL NIFC T-2 AL NIFC T-5 AL NIFC T-6 AL NIFC T-6 AL NIFC T-7 AL NIF	Time:		_	Ofor Time		_	to Time To.	
AL NI NI AL			a ĕ	Date/ Lime From: 08/31/2021 0700	TUE	)/60 ——	Date/11me 10: 09/01/2021 0700 WED	
Ch Function    2 TACTICAL    3 TACTICAL    4 TACTICAL    5 TACTICAL    NI    6 TACTICAL    NI    7 TACTICAL    NI    14 AIR TO GROUND    15 AIR TO GROUND    16 AIR GUARD    AIR TO GROUND CA								1
TACTICAL VFIF TACTICAL VFIF TACTICAL VFIF TACTICAL NIFC TA	Channel Trunked Radio Assignment em Talkgroup	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks	
TACTICAL  TACTICAL  TACTICAL  TACTICAL  TACTICAL  TACTICAL  ARTO GROUND  AIR TO GROUND  AIR GUARD	ALL DIVS	151.3400N	T-8 103.5	159.3450N	T-3 131.8	₹		
TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL AIR TO GROUND AIR TO GROUND AIR GUARD	2 DIV M	154.2650N	T-6 156.7	154,2650N	T-6 156.7	∢		
TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL AIR TO GROUND AIR TO GROUND AIR GUARD	3 DIV W	154.2950N	T-6 156.7	154.2950N	T-6 156.7	∢		3
TACTICAL TACTICAL TACTICAL TACTICAL AIR TO GROUND AIR TO GROUND AIR GUARD	4 DIVA	154.2725N	T-6 156.7	154.2725N	T-6 156.7	K	ALL NIGHT DIVS ON THIS TAC	T
TACTICAL  TACTICAL  TACTICAL  AIR TO GROUND  AIR TO GROUND  AIR GUARD	DIV D	168.0500N		168.0500N		<b>∀</b>		F- 0
TACTICAL  TACTICAL  AIR TO GROUND  AIR TO GROUND  AIR GUARD	4 <b>4</b>	168.2000N		168.2000N		4	IA ONLY	1
TACTICAL AIR TO GROUND AIR TO GROUND AIR GUARD	3 AVAILABLE	168.6000N		168.6000N		₹	AVAILABLE	
AIR TO GROUND AIR TO GROUND AIR GUARD	AVAILABLE	166.7250N		166.7250N		ď	AVAILABLE	T
AIR TO GROUND AIR TO GROUND AIR GUARD								
AIR TO GROUND AIR TO GROUND AIR GUARD								T
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AIR TO GROUND AIR TO GROUND AIR GUARD								T
AIR TO GROUND AIR TO GROUND AIR GUARD								
AIR TO GROUND AIR GUARD	ALL DIVS	168.4000N		168.4000N		∢		T
AIR GUARD	RD ALL DIVS	156.0750N	T-6 156.7	156.0750N	T-6 156.7	4	MEDICAL COORDINATION	1
	RD ALL DIVS	168.6250N		168.6250N	T-1 110.9	4	URGENT COMM WITH AIR	7
5. Special Instructions:								-
6. Prepared By (Communications Unit Leader)	Name: JOE M	EHCIZ COML, 661-332-7608	808	S	Signature:	Des grans	13.	
ICS 205	IAP Page			ă	Date/Time: 08/3	08/30/2021 1634		T

Controlled Unclassified Information//Basic

Page 1 of 2

## RESOURCE ADVISORS MESSAGE

FOR ALL RESOURCES QUESTIONS AND FIELD FINDINGS, CONTACT:

LEE HAMM, LEAD READ

Cell phone: (619) 209-1471 · Email: <a href="mailto:robert.hamm@usda.gov">robert.hamm@usda.gov</a>

#### SAN MATEO CANYON WILDERNESS AREA



The San Mateo Canyon Wilderness is one of four designated wilderness areas on the Cleveland National Forest. It was established in 1984 and spans approximately 39,413 acres. Wilderness areas are designated by Congress under the Wilderness Act of 1964, as lands that are affected primarily by the forces of nature, where man is a visitor who does not remain. Maintaining Wilderness character is a priority for federal land management agencies, and requires special attention during any activity, including fires. The San Mateo Canyon Wilderness protects one of the largest undisturbed watersheds in southern California. It is a unique place that is home to endemic sensitive plants and animals. Hiking trails through the Wilderness provide a glimpse of the majestic springtime wildflowers and birds that call the San Mateo Canyon Wilderness home.

# **Human Resource Message**

#### PREVENT SEXUAL HARASSMENT

SEXUAL HARASSMENT at work, including emergency incidents, occurs whenever unwelcome conduct on the basis of gender adversely affects a person's ability to do their job, and contributes to a hostile work environment. Sexual harassment includes, but is not limited to, the following types of conduct:

- Unwelcome sexual advances
- Requests for sexual favors
- Discussing sexual activities
- Telling off-color jokes
- Unnecessary touching
- Displaying sexually suggestive pictures
- Using demeaning or inappropriate terms
- Using indecent gestures
- Using crude and offensive language
- Commenting on physical attributes

"Inappropriate behavior is harassment including sexual and racial harassment and shall not be tolerated" (Fireline Handbook, Chapter 6, Common Responsibilities).

Deputy Incident Commander

# **ACTIVITY LOG (ICS 214)**

1. Incident Name:			2. Operational Period: Date F	
			Time	From: Time To:
3. Name:		4. IC	S Position:	5. Home Agency (and Unit):
6. Resources Assi	gned:			1 00 00
Nar	ne		ICS Position	Home Agency (and Unit)
-				
7. Activity Log:				
Date/Time	Notable Activities			
			· · · · · · · · · · · · · · · · · · ·	
8. Prepared by: Na	ame:		Position/Title:	Signature:
ICS 214, Page 1			Date/Time:	

# **ACTIVITY LOG (ICS 214)**

1. Incident Name:		2. Operational Period:	Date From:	Date To:
			Time From:	Time To:
7. Activity Log (cor	ntinuation):			
Date/Time	Notable Activities			
		-		
	1994			
				3-3
8. Prepared by: Na	ıme:	Position/Title:	Signature	:
ICS 214, Page 2		Date/Time:		

MEDICAL PLAN	l Chapar	00/31/21-09/01/21 (0/00-0/00)									
		5. INCII	DENT ME	DICAL AID	STATIONS						
MEDICAL AID	STATIONS				LOCATION					ALS	
									YE	S	NO
Medical Unit		ICP								XX	
				SPORTATION							
			A. Ambu	lance Service							
NAMI	E			LOCATIO	N		PHONE			ALS	
								,	YE	S	NO
Local EMS						(	ONF ECO		XX	(	
										T	
			B. AIR	AMBULANC	E						
N				LOCATION			-	ALS		BLS	
Mercy Air Ambulance		Gillespie Field						XX			
Reach (AIR)		Viejas Reservation							XX		
				OSPITALS							
NAME	ADDRESS		TRAVI AIR	EL TIME GRND	PHONE	TRA	UMA	HELI	PAD	BU	
		ĺ				Yes	No	Yes	No	Yes	No
Inland Valley Medical Center	36485 Inland Valley R Wildomar, CA 9259 33.5917132, -117.2376	5	5 Min	10 <b>M</b> in	(951) 677-1111	L-2		xx			хх
Loma Linda University Medical Center-Murrieta	28062 Baxter Road Murrieta CA, 9256 33.6145875, -117.169	3	5 Min	10 Min	(951) 290-4000	L-1		xx			
Temecula Valley Hospital	31700 Temecula Park Temecula CA, 9259		5 Min	15 Min	(951) 331-2200		xx				хх
UCSD Burn Center	200 W. Arbor Drive San Diego, CA 9210		30 Min	60 Min	(858) 657-7000		xx		хх		xx

8. MEDICAL EMERGENCY PROCEDURES

#### NE //NEDICAL ENERGENOW! DIAM

#### **LINE "MEDICAL-EMERGENCY" PLAN:**

- **Crew Supervisor** to contact Division Supervisor/Operations with:
  - Patient Complaint, Condition and Location via Tactical or Command frequency. Priority 1/Red- 2/yellow, life threatening emergencies trigger Incident within Incident (IWI).
- Division Supervisor/Operation contacts South Communications:
  - Division Supervisor or POC\* will run "Medical –Emergency" on the Command frequency.
  - All IWI's will go through Monte Vista Communications.
  - Division Supervisor of POC\* to use "Medical Incident Report" worksheet on page 118-119 of the IRPG.

POC\* (Point of Contact) and/or Operations

#### **EMERGENCY DURING OPS. BRIEF 0700-0730:**

 If you have an emergency while briefing is going on over the command channel. Wait for a break and transmit your emergency traffic.

9. PREPARED BY
Blaine Heywood MEDL
Michael Lencioni MEDL

Justo

#### LINE "NON-EMERGENCY INCIDENT" PLAN:

- Crew Supervisor to contact Division Supervisor with:
  - Patient Complaint, Condition and Location via Tactical or Command frequency. Priority 3/green patient will trigger an incident within an incident if they require transport to a medical facility.
- Division Supervisor contacts Communications:
  - Division Supervisor or POC\* will run "Non-Emergency Incident" on the Command frequency.
  - Division Supervisor or POC\* will use "Medical Incident Report" worksheet on page 118 -119 of the IRPG.

#### IN-CAMP – 24 HOUR MEDICAL

• Dial 911

10. REVIEWED BY

8/30/21

#### Medical Incident Report

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

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

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

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

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

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

8. ADDITIONAL INFORMATION: Updates/Changes, etc.

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

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

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

Severity of Emergency	Ex: Unconscious, dif	Life or limb threatening injury ficulty breathing, bleeding severely,	y or illness. Evacu 2° – 3° bums more tha	ation need is IMMEDIATE in 4 palm sizes, heat stroke, disoriented.					
AND		Y 2 Serious Injury or illness.							
Transport Priority	Ex. Signilicant trauma	a, unable to walk, 2° – 3° burns not i	more tnan 1-3 paim siz	es.					
(priority 1, 2, 3)		<b>' 3 Minor Injury or illness. No</b> minor heat-related illness.	on-Emergency trans	sport					
Nature of Injury or Illness			٥	riof Cummon, of Injury or Illnoor					
&				rief Summary of Injury or Illness Unconscious, Struck by Falling Tree)					
Mechanism of Injury			`						
Transport Request				Air Ambulance / Short Haul/Hoist Ground Ambulance / Other					
Patient Location			Descri	ptive Location & Lat. / Long. (WGS84)					
Incident Name				Geographic Name + "Medical" (Ex: Trout Meadow Medical)					
On-Scene Incident Commander			Name	of on-scene IC of Incident within an					
On-Scene incluent Commander			,	Incident (Ex: TFLD Jones)					
Crew Patient Care				Name of Care Provider (Ex: EMT Smith)					
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)									
Agency Affiliation: (NO PATIENT NAMES)		Contractor		overnment					
Patient Assessment: Age:	Weight:	Chief Complaint:							
(If pertinent to Injury) Skin Signs: (colo	r/moisture/temp)	Level of Consciousness:	BP:	HR: Respirations:					
Treatment:									
4. TRANSPORT PLAN:									
Evacuation Location (drop point, intersection	on helispot Let /Long	hazards) Patient's ETA to	n Location:						
Evacuation Location (Grop point, intersection	on, nenspot, Lat. / Long, i	raterits ETA to	o Location.						
5. ADDITIONAL RESOURCES / EQUIPME	NT NEEDS:								
Paramedic / EMT - Crews - Immobilization Devi	ces - AED - Oxygen - Ti	rauma Bag - IV/Fluid(s) - Splints	- Rope rescue - Whe	eled litter - HAZMAT - Extrication					
6. COMMUNICATIONS: Identify State	Air/Ground EMS Freque	ncies and Hospital Contacts	as applicable						
Function Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (T)	() Tone/NAC *					
COMMAND									
AIR-TO-GRND									
7. CONTINGENCY: Considerations: If prima	ary options fall what sette:	ns can be implemented in continu	etion with arimon:	acuation method?					
Be thinking ahead.	, spasio ida, mide delloi	van ve miplementet in conjun	coon with primary eve	acuadon matnour					

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

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