

# CHAPARRAL IAP



# CA-CNF-002791



CHECK-IN



IAP





MAPS


SEPTEMBER 1, 2021

0700-1800

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
CHAPARRAL FIRE		Date/Time From: 09/01/2021 0700      WED	Date/Time To: 09/01/2021 1800      WED
<b>3. Objective(s):</b>			
<u>MANAGEMENT OBJECTIVES</u>			
1. Ensure firefighter and public safety by using strategies and tactics that mitigate known and anticipated hazards while providing for highest probability of success.			
2. Elevate personnel awareness of current COVID-19 precautions and best practices by adhering to Infectious Disease Control protocols.			
3. Protect and/or minimize impact to effects of the wildfire on wilderness characteristics, cultural, heritage, and natural resources in the fire area by following M.I.S.T. tactics.			
4. Maintain and enhance relationships with represented agencies, stakeholders, local landowners, and the public by providing timely and accurate fire information.			
5. Effectively manage cost by implementing strategies and tactics that have the highest probability of success.			
<u>CONTROL OBJECTIVES</u>			
Keep the fire within the current containment lines.			
<b>4. Operational Period Command Emphasis:</b>			
Be vigilant in the maintenance of your situational awareness and the influence of local weather phenomenon. Maintain hydration and proper nutrition to mitigate the impact of heat stress.			
<b>General Situational Awareness:</b>			
Identify assigned Division Resources that can assist with IWI, if needed.			
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located			
<b>6. Incident Action Plan</b> (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> HR MESSAGE	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> ICS-214	
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____	
<b>7. Prepared by:</b> ARTIE COLSON      Position/Title:      PSC2		Signature: 	
<b>8. Approved by Incident Commander:</b>		Name:      MIKE STRAWHUN	
ICS 202		Signature: 	
IAP Page		Date/Time:      08/31/2021 2000	

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> DAY	
CHAPARRAL FIRE		Date/Time From: 09/01/2021 0700 WED	Date/Time To: 09/01/2021 1800 WED
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>	
IC/UC	STEVE WATKINS TODD PHILLIPS	DAY OPS SECTION CHIEF	JEFF HINSON BROOKE NUNEZ (T)
DEPUTY	MIKE STRAWHUN	NIGHT OPS SECTION CHIEF	
SAFETY OFFICER	GREG MARFIL; COUGAN CAROTHERS RON PLUMMER (T)	PLANNING OPS	CHANCE TRAUB TODD MCNEAL (T)
INFORMATION OFFICER	JOE ROSA JR; ERIN HEEP MACEWEN CAROLINE QUINTANILLA	OPS SECTION CHIEF	
LIAISON OFFICER	DENNIS REIN DAVID COOPER	DEPUTY OPS SECTION CHIEF	
<b>4. Agency/Organization Representative(s):</b>		STAGING AREA	
<b>Agency/Organization</b>	<b>Name</b>	DIVISION/GROUP	AW MATTHEW ESCANDEL TAYLOR KELLIHER (T)
CNF AGENCY ADMINISTRATOR	SCOTT TANGENBERG	DIVISION/GROUP	D ALBERTO LARA VICTOR BARRIOS (T)
CNF AREP	DARRELL VANCE	DIVISION/GROUP	M JEFF LUCAS
CNF DEPUTY FOREST FIRE CHIEF	STAN HILL	<b>7b. Air Operations Branch:</b>	
CAL FIRE	TONY MECHAM	AIR OPS BRANCH DIRECTOR	BRIAN SEXTON
EMERGENCY MANAGEMENT DEPARTMENT	RALPH MESA	AIR ATTACK SUPERVISOR	
SAN DIEGO SO	ARNOLD ALDANA	AIR SUPPORT SUPERVISOR	CURT WARNER
SERT	JOHN SHULDA	HELICOPTER COORDINATOR	
SCE	SCOTT BROWN	AIR TANKER COORDINATOR	
<b>5. Planning Section:</b>		<b>8. Finance/Administration Section:</b>	
CHIEF	ARTIE COLSON; CHRIS FRY	CHIEF	JOAN DISNEY PATRICK GALLEGOS
RESOURCES UNIT	ANSLEY SINGER; NANCY PHILLIPE	DEPUTY	
DEMOBILIZATION UNIT	SHANNON SOLIS	TIME UNIT	TIFFANIE SACHSE-SANTI PAULLA STEPHENS
FBAN	TARO PUSINA	PROCUREMENT UNIT	
HRSP	MIKE STRAWHUN	COMPENSATION UNIT	
GIS SPECIALIST	DAVID GABALDON	COST UNIT	
ITSS	RON WATSON		
IMET	ANDREW GORELOW		
RESOURCE ADVISOR	LEE HAMM		
<b>6. Logistics Section:</b>			
CHIEF	MARK RATEKIN		
DEPUTY	LARRY DIRK		
SUPPLY UNIT			
FACILITIES UNIT	MATT WIGGINS		
GSUL	LARRY AMERJAN VERN SMITH		
COML	JOE MEHCIZ		
MEDICAL UNIT	BLAINE HEYWOOD MICHAEL LENCIONI		
FOOD UNIT			
<b>9. Prepared By:</b>	<b>Name:</b> SHANNON SOLIS	<b>Position/Title:</b> RESL	<b>Signature:</b>
ICS 203	IAP Page	Date/Time: 08/31/2021 2000	



# FIRE WEATHER FORECAST



**FORECAST NO:** 3 Day/Night  
**PREDICTION FOR:** Wed/Wed Night, Sep 1, 2021

**INCIDENT NAME:** Chaparral Fire  
**UNIT:** Cleveland National Forest  
**SIGNED:** *Andrew Gorelow*

**TIME AND DATE**

**FORECAST ISSUED:** Tue Aug 31 @ 1800 hours

**Incident Meteorologist – Andrew Gorelow**

**WEATHER DISCUSSION**

Deep moisture that was associated with former Hurricane Nora will continue to push east bringing drier conditions along with warmer temperatures starting Thursday. Elevated humidity along with cool temperatures will remain in place today along with the daily afternoon increase in southwest winds due to the sea breeze. Highs will generally range from upper 70s to lower 80s with humidity decreasing to around 50 to 60 percent in the afternoon. We will see another night of excellent humidity recoveries with lows mainly in the 60s. Some gusty southwest winds will remain in place this evening, but will gradually diminish after 20:00 with mainly light drainage winds overnight. Warmer and drier conditions will remain into the weekend, but there is some potential of monsoonal moisture increasing once again early next week.

**WEATHER TODAY (WEDNESDAY):** Mostly sunny. Continued cool with elevated RH. Light morning drainage winds increasing after 10:00 out of the southwest with the sea breeze in the afternoon.

**MAX TEMP / MIN RH:** 77 to 82 degrees / 50 to 60%

**20 FT WINDS:** Light morning drainage winds, increasing after 10:00 with southwest to west winds 4-7 mph then increasing to 7-10 mph with gusts 15-20 mph in the afternoon.

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

**TRANSPORT WIND...**Southwest 5-10 mph.

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

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

**MIN TEMP / MAX RH:** 60 to 65 degrees / 75 to 85%.

**20 FOOT WINDS:** Evening southwest winds 5-8 mph, becoming light drainage after 20:00.

**TRANSPORT WINDS:** Southwest 5 mph.

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

**THURSDAY:** Mostly sunny. Continued cool with elevated RH.

**Max Temps:** 78-83. **Min RH:** 45-55%. **Winds:** Morning drainage becoming southwest 7-10 mph with gusts to around 15 mph in the afternoon.

**LAL:** 1    **CWR:** 0%

**OUTLOOK for FRIDAY and SATURDAY:** Mostly sunny, warmer and drier. Late morning and afternoon southwest to west winds 7-10 mph with gusts to around 15 mph.

**High Temp:** 83-88 **Min RH:** 28-38%. **Afternoon Wind:** Southwest 8-12 mph with gusts to around 15 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](mailto:andy.gorelow@noaa.gov) (Time, Div, Elevation, T, RH, Wind)\*\*\*

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 3	TYPE OF FIRE: Wildfire
FIRE NAME: Chaparral, CA-CNF-002791	OPERATIONAL PERIOD: 9/1 0700 - 1800
DATE ISSUED: August 31, 2021	TIME ISSUED: 2000
UNIT: Cleveland NF, Trabuco RD	SIGNED: /s [Signature] Taro Pusina, FBAN

## INPUTS

### WEATHER SUMMARY

See IMET Weather Forecast

## FIRE BEHAVIOR

### GENERAL:

Nearby Talega Ridge Energy Release Component is 15 and Burn Index is 20

- *If fire escapes control lines there is potential for moderate to high fire activity and behavior.* Cooler conditions are expected to greatly reduce fire behavior.
- *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 includes 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 and cooler weather – smoldering, creeping, and flaming with isolated brush torching in unburned, interior islands or hot pockets near the fireline. Remain mindful of rollout potential across firelines.

There is potential for high to extreme fire behavior if hot/dry/windy conditions return, including moderate to long duration crownfire runs in brush with long range spotting and high probability of ignition in dry/receptive fuels.

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

*Likely surface fire behavior:* Creeping and smoldering in unburned interior pockets of fuel with slow rates of spread and flame lengths less than 2 - 3'.

## AIR OPERATIONS



- Smoky conditions may limit aviation operations until the smoke or marine inversion lifts around 1000-1100 hours
- Sunrise 0622 hours, Sunset 1915 hours

## SAFETY

- Un or partially burned interior islands could flare up and spot or slop across the line.
- Watch for rollout that could ignite fire below you with subsequent rapid rates of spread.





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

<b>1. Incident Name:</b>			<b>3.</b>			
CHAPARRAL FIRE			Branch:		Division/Group	
<b>2. Operational Period:</b> DAY					<b>A/W</b>	
Date/Time From: 09/01/2021 0700 WED		Date/Time To: 09/01/2021 1800 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		JEFF HINSON BROOKE NUNEZ (T)		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		MATTHEW ESCANDEL TAYLOR KELLIHER (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2I TANANA CHIEFS C-22		09/08	GABRIEL SIMPLE	20	ICP/0700	ICP/1800
HC2 BIGHORN BASIN C-24		09/08	CARSON MOUNTFORD	21	ICP/0700	ICP/1800
ENG3 CNF 325 E-5		09/10	CHRIS OLESEN	5	ICP/0700	ICP/1800
ENG3 CNF 337 E-8		09/10	JAMES MORALES	5	ICP/0700	ICP/1800
ENG3 AZ-PNF 951 E-10		09/13	TIM WILSON	5	ICP/0700	ICP/1800
ENG6 ID-CTF 621 E-1		09/12	JARROD ZWEIGART	3	ICP/0700	ICP/1800
ENG6 BTF 671 E-9		09/13	ROSS DARY	4	ICP/0700	ICP/1800
WTT2 TERRANCE TITUS E-36		09/12	TERRY TITUS	2	ICP/0700	ICP/1800
WTT2 ANF 25 E-42		09/11	EDDIE WELLS	2	ICP/0700	ICP/1800
WTS2 COLUMBUS 428 E-44		09/12	JOSH WISEMAN	1	ICP/0700	ICP/1800
<b>6. Control Operations/Work Assignments:</b>						
Mop up a minimum of 100-200 ft. interior, when possible. Hold, improve, and patrol existing containment lines.						
<b>7. Special Instructions:</b>						
Identify division assets able to assist with IWI, if needed. Ensure all unnecessary equipment and trash is backhauled to ICP.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - CDF C3	151.3400N	T-8 103.5	159.3450N	T-3 131.8	A
TACTICAL	4 - VFIRE 24	154.2725N	T-6 156.7	154.2725N	T-6 156.7	A
AIR TO GROUND	14 - A/G	168.4000N		168.4000N		A
AIR TO GROUND	15 - CALCORD	156.0750N	T-6 156.7	156.0750N	T-6 156.7	A
AIR GUARD	16 - AIR GUARD	168.6250N		168.6250N	T-1 110.9	A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
NANCY PHILLIPE 		ARTIE COLSON 		08/31/2021	2000	

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

<b>1. Incident Name:</b>				<b>3.</b>		
CHAPARRAL FIRE				Branch:	Division/Group  <b>D</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 09/01/2021 0700 WED		Date/Time To: 09/01/2021 1800 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		JEFF HINSON BROOKE NUNEZ (T)		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		ALBERTO LARA VICTOR BARRIOS (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC21 WHITE MOUNTAIN C-4		09/08	MEKIAH SUN STANSEL	21	ICP/0700	ICP/1800
HC2 FRANCO 10 C-10		09/13	FIGUERA ALFREDO	20	ICP/0700	ICP/1800
HC2 FRANCO 13 C-11		09/13	ARTURO QUEVEDO	20	ICP/0700	ICP/1800
ENG3 CNF 320R E-4		09/11		5	ICP/0700	ICP/1800
ENG3 SNF 343 (4X4) E-12		09/12	CARL LEMMONS	5	ICP/0700	ICP/1800
ENG3 SNF 341 E-41		09/05	JUSTIN LINDHOLM	5	ICP/0700	ICP/1800
WTT2 CNF 232 E-43		09/11	THOMAS SMITH	2	ICP/0700	ICP/1800
<b>6. Control Operations/Work Assignments:</b>						
Hold, improve, and patrol existing containment lines. Mop up 100-200 ft. interior, where possible.						
<b>7. Special Instructions:</b>						
Use M.I.S.T. Tactics when applicable in the CNF Wilderness. Ensure all unnecessary equipment and trash is backhauled to ICP.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - CDF C3	151.3400N	T-8 103.5	159.3450N	T-3 131.8	A
TACTICAL	5 - NIFC T1	168.0500N		168.0500N		A
AIR TO GROUND	14 - A/G	168.4000N		168.4000N		A
AIR TO GROUND	15 - CALCORD	156.0750N	T-6 156.7	156.0750N	T-6 156.7	A
AIR GUARD	16 - AIR GUARD	168.6250N		168.6250N	T-1 110.9	A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
SHANNON SOLIS <i>Susella</i>		ARTIE COLSON <i>Artie Colson</i>		08/31/2021	2000	

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

<b>1. Incident Name:</b>				<b>3.</b>		
CHAPARRAL FIRE				Branch:	Division/Group  <b>M</b>	
<b>2. Operational Period:</b> DAY						
Date/Time From: 09/01/2021 0700 WED		Date/Time To: 09/01/2021 1800 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		JEFF HINSON BROOKE NUNEZ (T)		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		JEFF LUCAS		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 LOS PADRES IHC C-5		09/08	MATTHEW AOKI	15	ICP/0700	ICP/1800
HC1 ARROYO GRANDE IHC C-2		09/09	PHILLIP HERNANDEZ	20	ICP/0700	ICP/1800
HC2 DESCANSO 5 C-25		09/12	JEFFREY MENDOZA	18	ICP/0700	ICP/1800
READ O-2		09/11	LAUREN QUON	1	ICP/0700	ICP/1800
ARCH O-39		09/12	AUDREY PAZMINO	1	ICP/0700	ICP/1800
<b>6. Control Operations/Work Assignments:</b>						
Hold, improve, and patrol existing containment lines. Mop up 100-200 ft. interior where possible.						
<b>7. Special Instructions:</b>						
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. Ensure all unnecessary equipment and trash is backhauled to ICP.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - CDF C3	151.3400N	T-8 103.5	159.3450N	T-3 131.8	A
TACTICAL	2 - VFIRE 22	154.2650N	T-6 156.7	154.2650N	T-6 156.7	A
AIR TO GROUND	14 - A/G	168.4000N		168.4000N		A
AIR GUARD	16 - AIR GUARD	168.6250N		168.6250N	T-1 110.9	A
AIR TO GROUND	15 - CALCORD	156.0750N	T-6 156.7	156.0750N	T-6 156.7	A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ANSLEY SINGER 			ARTIE COLSON 		08/31/2021	2000



# AIR OPERATIONS SUMMARY ICS-220

Incident Name and Incident Number Chaparral Fire CA-CNF-002791		Time Prepared 19:00 Shutdown 19:42				Date Prepared Tuesday, August 31, 2021 Operational Period - Date Wednesday, September 1, 2021				Prepared By Brian Sexton AOB			
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 DEGREES, MINUTES, DECIMAL MINUTES, FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.		Sunrise 6:22		Startup 6:52		Cutoff 18:42		Sunset 19:12		Rescue Ship Information Day   Night Name   Request Phone   through ECC Make/Model   Request Location   through ECC Request Procedure for These Aircraft:			
		Helibase Information Name Ramona (RNM) Latitude 33 02.35 Longitude 116 54 91  Name Latitude Longitude (use page 2 if needed)				TFR Information Request # Polygon: NMSL Altitude: Lat Centerpoint: Long NOTAMS: Frequency <a href="http://tfr.faa.gov/tfr2/list.html">http://tfr.faa.gov/tfr2/list.html</a>				See Medical Plan For Additional Info Trainee Name   Phone			
Frequencies	RX	Tone	TX	Tone	AM / FM	Position	Name	Phone					
AIR TACTICS Primary					FM	AOBD	Brian Sexton	805-350-3717					
AIR TACTICS Secondary					FM	AOBD							
AIR / AIR Rotor Primary					AM	ASGS	Curt Warner	805-478-1231					
AIR / AIR Rotor Secondary					AM	ASGS							
AIR / AIR - Briefing					AM	HEBM	Efrain Garcia	760-519-8708					
AIR / GROUND Command					FM	HEBM							
AIR / GROUND Tactical	168.4000		168.4000		FM	HLCO	Brad Corbin	530-517-1452					
COMMAND	151.3400	103.5	159.3450	131.8	FM	HLCO							
TOLC					FM	ATGS	On order as requested						
DECK					AM	ATGS							
CALCORD - MEDICAL	156.0750	156.7 (6)	156.0750	156.7 (6)	FM								
AIR GUARD - Emergency Only	168.6250		168.6250	110.9 (1)	FM								
					FM								
HELICOPTERS ( Use page 2 if Needed )													
FAA #	Type	Make/Model	Helibase	Start	Avail	Remarks / A - #	Type	Make/Model	Helibase	Start	Avail	Remarks / A - #	
H-538	2	Bell 205 A1++	Ramona	0800	0800	EU/Tank							
Helibase Name:			Helibase Name:			Helibase Name:			Helibase Name:				
Latitude:			Latitude:			Latitude:			Latitude:				
Longitude:			Longitude:			Longitude:			Longitude:				



# HEALTH AND SAFETY MESSAGE

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

We are **ALL** accountable for **SAFE** behaviors  
For Day/Night Operations

INCIDENT: Chaparral Fire

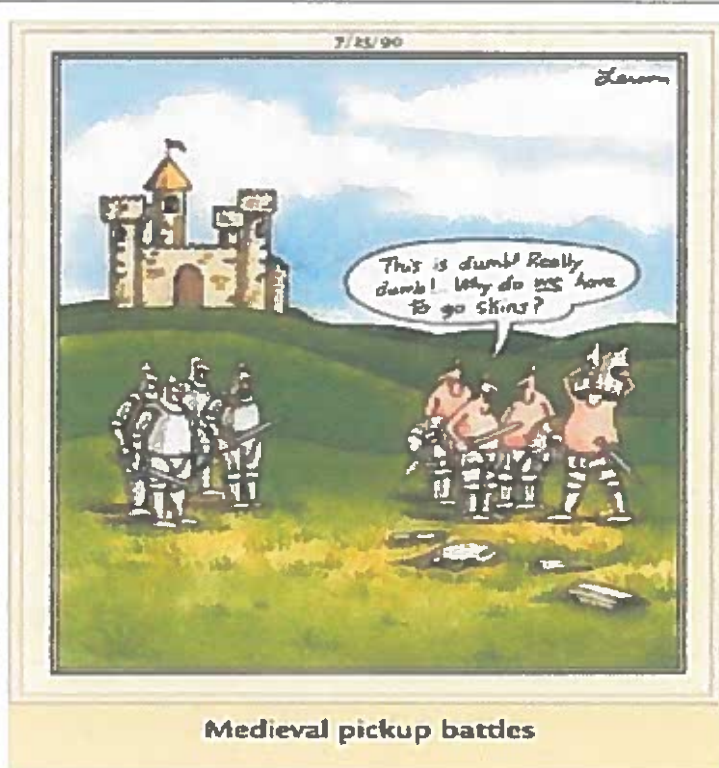
DATE: September 1-2, 2021

## 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 backseats. 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 #5:** Post lookouts when there is possible danger.

**Watch Out Situation #5:** Uniformed on strategy, tactics, and hazards.

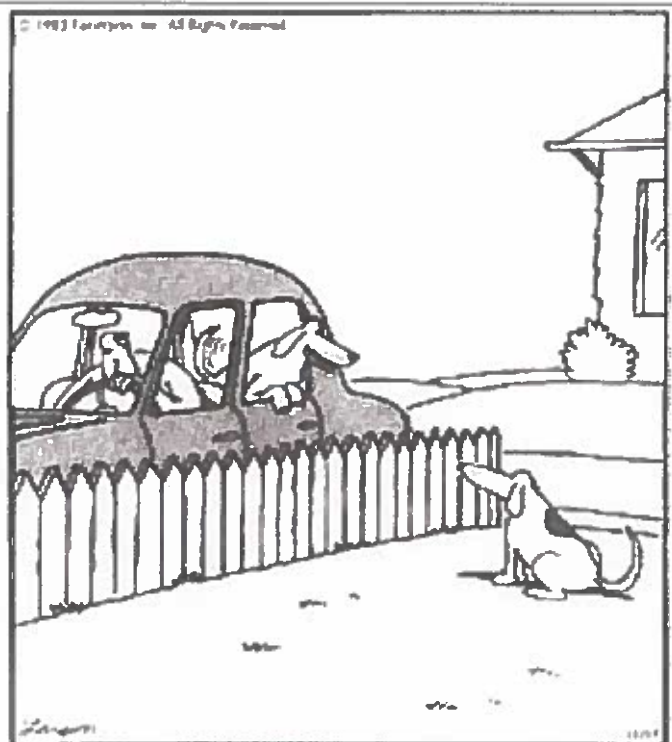


**PPE**

**Just wear it!**



Thanks from your Safety Team!!

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



**Make sure your instructions are clear and understood. If you are unsure about something, ask questions and get clarification.**

BR/DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
All	Air Operations	<ul style="list-style-type: none"> <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	Driving & Traffic	<ul style="list-style-type: none"> <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	Weather	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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 IRPG 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	Heat Related Injury (HRI)& Dehydration	<ul style="list-style-type: none"> <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 <b>HEAT RELATED INJURY</b>.</li> <li>• Be aware of the effects that humidity will have on personnel.</li> </ul>
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> <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	Unplanned Public Interaction	<ul style="list-style-type: none"> <li>• Be alert to non-fire personnel in areas with suppression personnel.</li> <li>• All non-fire personnel will be escorted while on fireline.</li> <li>• Post lookouts in areas with public to avoid conflicts with mission tasks.</li> <li>• Ensure sufficient security to restrict access to exclusion area.</li> </ul>
All	Infectious Disease Control	<ul style="list-style-type: none"> <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>

	<p><b>Fire:</b> Chaparral Fire</p>	<p><b>Operational Period:</b> Sept 1, 2021</p>	
	<p><b>SOF2:</b> Greg Marfil Carothers/Plummer(t)</p>	<p><b>Date and Time Prepared:</b> August 31, 2021 1200 Hours</p>	
	<p><b>OSC2:</b> Jeff Hinson Chance Traub</p>		



# RESOURCE ADVISORS MESSAGE

FOR ALL RESOURCES QUESTIONS AND FIELD FINDINGS, CONTACT:

LEE HAMM, LEAD READ

Cell phone: (619) 209-1471 · Email: [robert.hamm@usda.gov](mailto:robert.hamm@usda.gov)

## 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

## YOUR RIGHTS AND RESPONSIBILITIES

### Rights:

- To work in a harassment-free environment where people treat one another with dignity, equity, courtesy and respect.
- To say “no” to unwelcome advances or requests for favors.
- To file complaints or grievances through appropriate avenues.

### Responsibilities:

- To behave in a manner that treats people with dignity, equity, courtesy and respect.
- To abide by agency and incident ethics and conduct regulations.
- To report any harassment or other inappropriate behavior you observe or experience.

Deputy Incident Commander







5. INCIDENT MEDICAL AID STATIONS			
MEDICAL AID STATIONS	LOCATION	ALS	
		YES	NO
Medical Unit	ICP		XX

6. TRANSPORTATION				
A. Ambulance Services				
NAME	LOCATION	PHONE	ALS	
			YES	NO
Local EMS		CNF ECC	XX	

B. AIR AMBULANCE			
NAME	LOCATION	ALS	BLS
Mercy Air Ambulance	Gillespie Field	XX	
Reach (AIR)	Viejas Reservation	XX	

7. HOSPITALS										
NAME	ADDRESS	TRAVEL TIME		PHONE	TRAUMA		HELIPAD		BURN CENTER	
		AIR	GRND		Yes	No	Yes	No	Yes	No
Inland Valley Medical Center	36485 Inland Valley Road Wildomar, CA 92595 33.5917132, -117.2376587	5 Min	10 Min	(951) 677-1111	L-2		XX			XX
Loma Linda University Medical Center-Murrieta	28062 Baxter Road, Murrieta CA, 92563 33.6145875, -117.1691492	5 Min	10 Min	(951) 290-4000	L-1		XX			
Temecula Valley Hospital	31700 Temecula Parkway Temecula CA, 92592	5 Min	15 Min	(951) 331-2200		XX				XX
UCSD Burn Center	200 W. Arbor Drive San Diego, CA 92103	30 Min	60 Min	(858) 657-7000		XX		XX		XX

**8. MEDICAL EMERGENCY PROCEDURES**

**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 or 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.

**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

9. PREPARED BY  
Blaine Heywood MEDL  
Michael Lencioni MEDL

10. REVIEWED BY  
Greg Marfil SOF2 8/31/21

## 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 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.

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 AND Transport Priority (priority 1, 2, 3)	<input type="checkbox"/> <b>RED / PRIORITY 1</b> Life or limb threatening injury or illness. Evacuation need is <b>IMMEDIATE</b> Ex: Unconscious, difficulty breathing, bleeding severely, 2 <sup>o</sup> – 3 <sup>o</sup> burns more than 4 palm sizes, heat stroke, disoriented  <input type="checkbox"/> <b>YELLOW / PRIORITY 2</b> Serious Injury or illness. Evacuation may be <b>DELAYED</b> if necessary. Ex: Significant trauma, unable to walk, 2 <sup>o</sup> – 3 <sup>o</sup> burns not more than 1-3 palm sizes.  <input type="checkbox"/> <b>GREEN / PRIORITY 3</b> Minor Injury or illness. <b>Non-Emergency transport</b> Ex: Sprains, strains, minor heat-related illness.
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive 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 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)	Federal	Contractor	Local Government
Patient Assessment:	Age:	Weight:	Chief Complaint:
(If pertinent to Injury)	Skin Signs: (color/moisture/temp)	Level of Consciousness:	BP:      HR:      Respirations:
Treatment:			
<b>4. TRANSPORT PLAN:</b>			
Evacuation Location (drop point, intersection, helispot, Lat. / Long, hazards)		Patient's ETA to Location:	

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

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					

**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 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 \*\*\*