

INCIDENT ACTION PLAN

DOME INCIDENT

CA-MNP-012356

NFA4

Thursday



Scan for
incident
related
information
and resources


OPERATIONAL PERIOD

8/20/2020 0600

to

8/21/2020 0600

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Dome		2. Operational Period: Date From: 8/20/2020		Date To: 8/21/2020	
		Time From: 0600		Time To: 0600	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Mike Nobles	Operations	Matt Conklin, John Owings (T)		
Deputy	Robert Laeng	Deputy Operations	Jim Snow		
Safety Officer	Paul Tompkins, John Nickey	Planning Operations	Don Smith		
Information Officer	Seneca Smith, Robert Poole	Staging Area			
Liaison Officer	Larry LaVogue	Branch			
Human Resources	Todd Morrow	Division/Group	A	Chris St Pierre	
		Division/Group	M	Ken VanWig, Andy Wordin (T)	
4. Agency/Organization Representatives:			Division/Group	Z	Brian Gilmore, Peter Korodini (T)
Mojave Nat Preserve	Mike Gauthier, Debra Hughson	Division/Group			
MNP-Public Affairs	Todd Smith	Division/Group			
BLM	James Aragon	Branch			
So Cal Edison	Troy Whitman	Division/Group			
BDC Fire	Grant Hubble	Division/Group			
Union Pacific RR	Nick Roble	Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
5. Planning Section:			Division/Group		
Chief	Steve Anderson, Greg White (T)	Division/Group			
Deputy	Ken Bates	Division/Group			
Resource Unit	Josh Clark, Kris McDonald (T)	Division/Group			
Situation Unit	John Hamer	Branch			
Documentation Unit		Division/Group			
Demobilization Unit	Josh Clark (T)	Division/Group			
GISS	Rich Murillo	Division/Group			
FBAN	Dan O'Conner	Division/Group			
IMET	Andy Gorelow	Division/Group			
Training Tech Spec		Air Operations Branch	Director:	Joann Overacker	
Status Check In	Michael Yeun (T)	Air Support Group Supervisor			
READ	Matt Caire	Air Tactical Group Supervisor			
6. Logistics Section				Helibase Manager	
Chief	David Aliciea, Scott Ashbach (T)				
Supply Unit	JD Fox, Jason Kramer (T)	8. Finance/Administration Section:			
Facilities Unit	Art Curley	Chief	Lisa Wilson		
Ground Support Unit	Mark Bagley	Personnel Time	Cara Scott, Rebecca Lang		
Communications Unit	Christopher Perry	Equipment Time	Chinling Chen		
Medical Unit	Matt Menard, Brandon Bennewate (T)	Comp/Claims Unit			
IT Services Unit	Brett Davidson	Cost Unit			
Base Camp Manager	Dave Seneviratne (T)				
Prepared By: Name:	Steve Anderson	Position/Title:	PSC	Signature:	
ICS 203		Date/Time:	8/19/2020 2300 hours		



FIRE WEATHER FORECAST



FORECAST NO: 2
PREDICTION FOR: Aug 20th 0600 – Aug 21st 0600

INCIDENT NAME: Dome
UNIT: CA-MNP
SIGNED: *Andrew Gorelow*

TIME AND DATE
FORECAST ISSUED: Wed, Aug 19 @ 1900 hours

Incident Meteorologist – Andrew Gorelow

WEATHER DISCUSSION: Drier air is expected to work into the region today keeping any thunderstorm activity east of the fire. Temperatures will still remain hot with an Excessive Heat Warning remaining in place. Highs are expected to be in the mid to upper 90s with RHs dropping into the mid-teens. Southwest to west winds in the morning 3 to 8 mph, but will increase in the afternoon 10-15 mph with gusts around 20 mph.

SKY/WEATHER TODAY (THURSDAY): Sunny morning with just a few clouds over the higher terrain this afternoon. Thunderstorms are expected to remain east of the fire. An Excessive Heat Warning remains in place with afternoon temperatures once again climbing into the mid to upper 90s. Light southwest winds in the morning, but increasing in the afternoon with occasional gusts to around 20 mph, especially in exposed areas.

MAX TEMPERATURES / MIN RELATIVE HUMIDITY:

5000 FT: 94 to 98 degrees (Little Change) / 13 to 18% (Down 2-3%)

EYE LEVEL WINDS:

Slope/Valley: Southwest 5 to 10 mph. Occasional gusts to 20 mph in the afternoon, especially in exposed areas.

Ridges: West 10 to 15 mph.

MIXING HEIGHT...15000 feet AGL

TRANSPORT WIND...West 10 to 15 mph.

HAINES....5 **CWR....**0% **LAL....**1

SKY/WEATHER TONIGHT (THURSDAY NIGHT): Mostly clear. Overnight RH recoveries expected to remain poor.

MIN TEMPERATURES / MAX RELATIVE HUMIDITY

5000 FT: 70 to 75 degrees (Down 1-3) / 22 to 27% (Down 2-5%)

20 FOOT WINDS:

Slope/Valley: Southwest 5 to 10 mph early evening, then southwest 3 to 8 mph overnight.

Ridges: Southwest 10 mph.

HAINES....4 **CWR....**0% **LAL....**1

FRIDAY: Mostly Sunny. **Max Temps:** 93-98. **Min RH:** 12-17%. **Winds:** Light drainage wind in the morning, becoming southwest 8 to 12 mph with gusts to around 20 mph after 1200. **LAL:** 1 **CWR:** 0% **Haines:** 4.

OUTLOOK:

SAT: **Weather:** Partly Cloudy. **High Temp:** 91-96 **Min RH:** 12-17% **Aftn Wind:** S 4 to 9 mph.

SUN: **Weather:** Mostly Cloudy. Slight chance of afternoon showers and thunderstorms.

High Temp: 87-92 **Min RH:** 21-26% **Aftn Wind:** S 4 to 9 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildland
FIRE NAME: Dome	OPERATIONAL PERIOD: Aug 20 24 Hr Day/Night
DATE ISSUED: August 19, 2020	TIME ISSUED: 1800
UNIT: CA-Mojave National Preserve	SIGNED: /s/ Dan O'Connor FBAN

ZONE CA 228

WEATHER SUMMARY

****Excessive Heat Warning****

There will be a decrease in thunderstorm coverage across the area Thursday and Friday as drier and more stable air spreads into the region for the west. Temperatures will slowly lower but remain above normal through Saturday. More uncertainty exists Sunday into early next week regarding how much moisture from the remnants of Genevieve comes into play.

Max Temp: 111-116 **Min Humidity:** 7-12 **Winds:** W 10-15 **LAL:** 1 **Haines:** 6

FIRE BEHAVIOR

GENERAL:

Fuels Fire is generally burning in grass and desert shrub, with occasional torching of individual or dense clusters of Joshua Trees. A very warm spring and summer has resulted in **ERC values currently setting record highs**.

Topography Due to the wide-open nature of the Mojave Region, with limited terrain features directly impacting spread, expect the fire to be **highly susceptible** to collapsing thunderstorm cells from long distances away (10-20 miles, occasionally up to 50-100 miles from the strongest storms).

Lava rock to the South and Southwest of the fire area has the potential to enhance convection from its daily heat absorption.

Weather Predominant winds come from the Southwest, and will usually become diurnal down slope, down valley in the evenings. Anticipate an extended burn period, as the past couple of nights have seen active fire continue through the shift especially when influenced by wind.

	Rate of Spread	Flame Lengths	Spotting Distances
<i>Mop up Operations</i>	0-5 ch/hr	0-4'	Less than 50'
<i>Sheltered/no wind</i>	10-20 ch/hr	4-6'	Less than 400'
<i>Windy locations</i>	80-160 ch/hr	12'++	Up to ¼- ½ mile

SPECIFIC:

Divisions A/Z: Continued smoldering of heavy fuels with decreasing threat to containment lines. Afternoon winds may look for opportunities to expose holdover heat.

Division M: Fire that escape mop up operations will run in the light fuels with a rapid rate of spread when aided by wind and/or slope alignment.

AIR OPERATIONS:

Local sunset time: 1925 (1952 civil) Sunrise: 0609 (0543 civil)

Great Basin Fuels and Fire Behavior Advisory- August 2020

Record low live and dead fuel moisture along with significant carryover fine fuels from the 2019 fire season exist over Eastern and Southern Nevada into Utah. Continuous fine fuel beds are being observed in parts of Nevada and Western Utah, along with fuel loading 200-300% of average.

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		Date/Time Prepared		Operational Period Date/Time			
		Dome Incident		08/19/20 1645hrs		08/20/20--08/21/20 0600-0600			
Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	MNP	All Divisions	169.9875	0.0	164.0875	OST	A	MNP COMMAND
2		Blank							
3	Tactical	NIFC T1	Division A	168.0500	136.5	168.0500	0.0	A	DIV A TAC (Tone 4)
4	Tactical	NIFC T3	Division M	168.6000	136.5	168.6000	0.0	A	DIV M TAC (Tone 4)
5	Tactical	NIFC T5	Division Z	166.7250	136.5	166.7250	0.0	A	DIV Z TAC (Tone 4)
6		Blank							
7		Blank							
8		Blank							
9		Blank							
10		Blank							
11		Blank							
12		Blank							
13	Tactical	CALCORD	Medical	156.0750	156.7	156.0750	156.7	A	T6 - Medical Evac
14	Air - Ground TAC	A/G TAC	All Divisions	166.8250	0.0	166.8250	0.0	A	Air-Ground TAC
15									
16/20	Emergency Only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	T1 - AIR GUARD - emerg. use only
Prepared By (Communications Unit Leader)				Incident Location		Mojava National Preserve			
Michael Greene, COML (T)				County	San Bernardino	Latitude, Longitude			
Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode). 1/14/14 v.5									

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				County		San Bernardino		Mojava National Preserve	
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				County		Latitude, Longitude			
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MEDICAL PLAN (ICS 206 WF) CIIMT 12

1. Incident Name		2. Operational Period						
Dome Incident		Date/Time: 08/20/2020-8/21/2020 24 hours (0600-0600)						
3. EMS / Ground Ambulance Services/ Aid Stations								
Name	Location	Frequency/Phone	Advanced Life Support (ALS) Yes No					
San Bernardino County FD	72734 Baker Blvd. Baker CA	Contact San Bernardino on Command	X					
Baker Emergency Medical Services	633 Front St. Needles, CA	760-220-6809 760-220-5352	X					
Community Ambulance	Primm Valley Resort and Casino	Emergency - 911 Non Emergency - 702-222-9111	X					
Medical Aid Station	Primm Valley Resort and Casino (Mojave Room) 31900 Las Vegas Blvd S. Primm, NV	Brandon Bennewater MEDL(T) 805-813-3858			X			
4. Air Rescue / Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
Mercy Air	Contact San Bernardino On Command	Air Ambulance/ALS Services						
CHP	Contact San Bernardino on Command	Air Ambulance/Rescue - ALS, 24hr Hoist						
5. Hospitals (all times estimated from incident location)								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone	Helipad Yes No		Address
	Lat:	34° 53.532' N	35min	1hr		760-256-1761	X	
Barstow Community Hospital - 24hr ER	Long:	117° 1.002' W						820 E. Mountainview St Barstow, CA 92311
	Lat:	36° 0.252' N	30min	1.25h	702-616-5600	X		
St. Rose Dominican Sienna Campus Level 3 Trauma	Long:	115° 6.900' W						3001 St. Rose Pkwy Henderson, NV 89052
	Lat:	36° 9.7833' N	45min	1.5hr	928-788-2273	X		
Valley View Medical Center - 24hr ER	Long:	115° 9.9667' W						5330 South Highway 95 Fort Mohave, AZ 86426
	Lat:	36° 9.618' N	45min	1hr	702-383-2000	X		
University Medical Center Level 1 Trauma, Burn Center, Neuro, Cath lab	Long:	115° 10.056 W						1800 W. Charleston Blvd Las Vegas, NV 89102
6. Division / Crew Emergency Pre-Plan						<i>Update and discuss with assigned resources daily.</i>		
Fireline EMT / Medic's Division / Branch Location								
Air Hoist site location site: Lat: / Long: / Elevation:								
Helispot: Lat: / Long: / Elevation:								
7. Prepared By (Medical Unit Leader)		8. Date/Time		9. Reviewed By (Safety Officer)		10. Date/Time		
MEDL Matt Menard 707-364-9259 MEDL (t) Brandon Bennewater 805-813-3858		8/19/2020 1800		SOF2 John Nickey 530-310-3537 Paul Tompkins 619-889-7533		8/19/2020 1800		

MEDICAL PLAN (ICS 206 WF) CIIMT 12

Medical Incident Report					
FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.					
FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.					
Use the following items to communicate situation to communications/dispatch.					
1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i>					
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>				
	<input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i>				
	<input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>				
Nature of Injury or Illness Mechanism of Injury		Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>			
Transport Request		Air Ambulance / Short Haul/Hoist Ground Ambulance / Other			
Patient Location		Descriptive Location & Lat. / Long. (WGS84)			
Incident Name		Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>			
On-Scene Incident Commander		Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>			
Patient Care		Name of Care Provider <i>(Ex: EMT Smith)</i>			
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)					
Patient Assessment: See IRPG PAGE 106					
Treatment:					
4. TRANSPORT PLAN:					
Evacuation Location <i>(if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.)</i> Patient's ETA to Evacuation Location:					
Helispot / Extraction Site Size and Hazards:					
5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable					
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					
7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.					
8. ADDITIONAL INFORMATION: Updates/Changes, etc.					
REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.					



Health & Safety Message

Incident: Dome Fire CA-MNP-012356	Date/Op Period: Day Shift 0600 - 0600 08/20-21/ 2020
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RISKS & HAZARDS

Fuel Geysers: Fuel geyser events continue to be reported from the field resulting in injuries to personnel.

Review these geyser mitigation measures:

- Assume all gas powered equipment and fuel transport containers are pressurized. Treat them accordingly when opening, especially near any potential ignition source. Always wear PPE.
- When refueling, move at least 20 feet away from any ignition source.
- Let the saw cool five minutes.
- Turn the saw so the fuel cap is pointed away from you, cover it with a cloth and slowly open the cap to vent away from you.
- If any fuel gets on your clothing, do not go back to sawing without getting fuel free clothes/PPE on. Tell your supervisor.
- Be careful to reseal and close the fuel cap so it closes completely and the threads do not get crossed. Let any over-fill evaporate before starting.

Hazard Joshua Trees: Joshua trees present unique hazards to firefighters as danger trees go. Actually not a tree but a species of yucca, they can grow up to 40 ft. tall and have broad, asymmetrical crowns, and soft heart wood. Fire weakened Joshua trees are very vulnerable to collapse in wind or heavy rain. Be cautious working around them!

Leader's Intent: All leaders of firefighters have the responsibility to provide complete briefings and ensure that their subordinates have a clear understanding of their intent for the assignments:

- Task = What is to be done
- Purpose = Why is it to be done
- End State = How it should look when done.

Effective communications between all personnel on the fire is a key element of fire line safety and addressed in the 10 Standard Fire Orders and the 18 Watch Out Situations. Learn and embrace them.

Prepared By: Paul Tompkins SOFR2 John Nickey SOFR2	Reviewed By: DPIC/IC
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L. Lookouts **C.** Communications **E.** Escape Routes **S.** Safety Zones
BE MINDFUL

Finance Message

All timesheets (CTR and Shift Tickets) must be signed by your incident supervisor, finance staff cannot sign these.

Electronic timesheets (photos or with digital signatures) are acceptable:

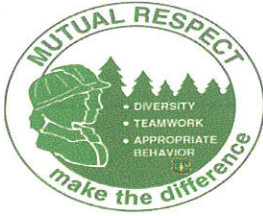
- In the email subject line enter: Resource Order, Number, & Date
- One email per CTR or Shift Ticket

Contractors – please give us a hardcopy of your contract (with the agreement number and relevant pages) or send the contract to the email below with your resource number in the subject line.

Crews – please send us a copy of your manifest to the email below with your resource number in the subject line.

Send email to:

2020.dome.finance@firenet.gov



Human Resource Message DOME FIRE Thursday, August 20, 2020

Human Resource Message

Communication is a two-way street. When communication becomes a one-way, it becomes a traffic jam and turns into an issue. Some examples are:

- Someone irritating you and getting on your nerves, but you don't say anything until it boils over and causes a crash.
- A misunderstanding of what someone was trying to communicate to you, but you didn't take the time to clarify what was said and just stewed about it.
- It can be like the telephone game. It starts with specific information and by the time it gets to the end it very different than what was first communicated.

Whatever it is, clear the communication lines in a respectful manner and make it a smooth safe flowing two way street!



“The single biggest problem in communication is the illusion that it has taken place”by George Bernard Shaw

Feel free to call/text if you have questions, concerns, or just want to chat.

Todd Morrow - (HRSP) – (707) 373-0204



**Transportation
Dome Incident**
CA-MNP-012356
August 20, 2020

- Incident Command Post
- Division Break
- Wildfire Daily Fire Perimeter
- Controlled access
- Highway or ramp
- Local connector
- Local or 4WD road



Use Avanza Maps App

1:250,000



8/18/2020
10:00 PM

