

Frog Fire Incident Action Plan

Friday, August 7th, 2015

Day Shift, 0600 - 2000 hrs



DIFFICULT TERRAIN

- Watch your footing, this is lava country with all of the accompanying hazards
- Identify Medevac Sites and Provide Info to DIVS
Limit High Risk Activities

HYDRATION

- Electrolyte drinks are best consumed undiluted.
- Know the signs & symptoms of Heat Related Illness
- Seek Medical Attention if unsure

KEEP A HIGH LEVEL OF
SITUATIONAL AWARENESS
CA-MDF-000570 P5J0HP (0509)
MODOC NATIONAL FOREST
Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Frog	2. Date 08/06/2015	3. Time 2015
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4. Operational Period
August 7, 2015 DAY SHIFT

CONTROL OBJECTIVES

- 1) Keep the Frog Fire within existing control lines.
- 2) Implement Stage 1 Suppression Repair and identify Stage 2 Suppression Repair needs for the Modoc National Forest.

MANAGEMENT OBJECTIVES

- 1) Plan and execute strategies and tactics with safety as the highest priority for incident personnel and the public.
- 2) Minimize impacts to infrastructure, private timberlands, range allotments, cultural resources, and critical habitat.
- 3) Minimize costs using the following considerations: the right plan, place, assets, duration, and time.
- 4) Provide timely and accurate information to the public, partners, and cooperators.
- 5) Promote and expect appropriate behavior based on duty, respect, and integrity.


- 6. Weather Forecast for Period**
- See attached weather forecast.

- 7. General Safety Message**
- See attached safety messages.

8. Attachments (mark if attached)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Organization List - ICS 203 | <input checked="" type="checkbox"/> Medical Plan - ICS 206 | <input checked="" type="checkbox"/> Weather |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 | <input checked="" type="checkbox"/> Incident Map | <input checked="" type="checkbox"/> ICS215a |
| <input checked="" type="checkbox"/> Communications Plan - ICS 205 | <input checked="" type="checkbox"/> ICS 220 | <input type="checkbox"/> Rehab Considerations |

9. Prepared by (Planning Section Chief)
Ed Paul

10. Approved by (Incident Commander)
Jay Kurth 

ORGANIZATION ASSIGNMENT LIST			Facilities Unit	Frank DelCarlo, Jeff Huhtala
1. Incident Name			Ground Support Unit	Harry Zabel, Mike Jellison
Frog			Communications Unit	Rick Cartoscelli, Harold Reed (t)
2. Date		3. Time	Medical Unit	Josh Ramey
August 06, 2015		1900	Receiving & Distribution	Fred Johnson, Dion Nugent (t)
4. Operational Period			Security Manager	Mike Turner, Jon Selby
DAY Shift August 07, 2015			Food Unit	Jay Westlake
Position	Name			
5. Incident Commander and Staff				
Incident Commander	Jay Kurth		9. Operations Section	
Deputy			Day Operations	Steve Burns, Dustan Mueller (t)
Safety Officer	Michele Tanzi, Jeff Barnhart		Night Operations	
Information Officer	Jim Mackenson		Planning Ops	Curtis Coots, Don Fregulia (t)
Liaison Officer	Kent Swartzlander, Kathy Hardy		a. Division/Groups - Day	
Human Resources			Division/Group A / X	Trent Ingram
6. Agency Representative				
Agency Administrator	Amanda McAdams		Division/Group D	Brian Drinville, John Kaufman (t)
Agency Admin Rep	Joe Reinarz, Tim Davis (t)		Division/Group G	Mike Klimec, Brian Rogers (t)
READ	Pete Johnston, Garret Noles (t), Megan Solus (t)		Division/Group H	Randy Jennings
SPI Rep	Herb Baldwin		Division/Group J	Mike DeMello, Charles Christianson (t)
Beaty & Associates	Ross Brazil		Division/Group Repair	Leon Jeffrey, Graham Rice (t)
Cal Fire LMU Rep	Mike Smith		Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
7. Planning Section				
Chief	Ed Paul		c. Air Operations Branch	
Deputy			Air Operations Branch Director	Bruce Wicks
Resources / Demob / Documentation / Status-Check-in Unit	Gary Deboi, Rita Mustatia, Lou Ann Charbonnier, Tanya Costello (t), Alan Taylor (t)		Air Attack Supervisor	
Situation Unit	Tim Ritchey (t)		Air Support Supervisor	Steven Beall
Training	Dominic Panno		Helicopter Coordinator	
CTSP	George Steel		Air Tanker Coordinator	
GIS	Matt Dickinson, James Gonzalez, Amaria Crocoll (t)		10. Finance Section	
FBAN	John Wood		Chief	Lois Charlton
IMET	Mike Smith		Time Unit	
8. Logistics Section				
Chief	Ken Kumpe		Cost Unit	Kenny Lucien
Deputy	Brett Shurr		Compensation/Claims Unit	Debbie McIntosh
Supply Unit	Ron Pierce, David Alicea (t)		Equipment Time	Kari Linn
Ordering	Tamara Hanna			
Prepared by (Resource Unit Leader)				
Rita Mustatia				

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group D			
3. Incident Name Frog Fire			4. Operational Period Date: August 07, 2015 Time: 0600- 2000					
5. Operations Personnel								
Operations Chief		Steve Burns, Dustan Mueller (t)		Division/Group Supervisor		Brian Drinville, Jack Kauffman (t)		
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T2IA Lost River (C-13)		Andrew Gifford		8/12	20	N	0700	1900
ENG T3 PNF-13 (E-7)		Steve Gonzalez		8/8	5	N	0700	1900
ENG T3 #4123 (E-20)		Eric Hannah		8/14	4	N	0700	1900
ENG T4 Pacific Habitat (E-36)		Gary Robinson		8/15	3	N	0700	1900
WT Wet & Wild (E-83)		Gary Begrin		8/15	1	N	0700	1900
SOF2 (O-2.43)		John Orton		8/15	1	N	0700	1900
FEMP (O-59)		Chris Wrisley		8/17	1	N	0700	1900
FEMT (O-57)		Richard Zinchuk		8/17	1	N	0700	1900
READ		Garrett Knoles			1	N	0700	1900
7. Control Operations Hold and improve existing line. Mop up								
Special Instructions: Backhaul all trash and excess supplies. Complete all stage 1 suppression repair. BAER team check in with Division Supervisor when entering each division.								
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel	
Command	RX167.1000N TX169.7500N	CMD 5	1 (Tx Tone 146.2)	Primary Air to Ground	RX168.5000N TX168.5000N	A/G PRI	12	
Tactical Div/Group	RX166.5500N TX166.5500N	R5 T4	6					
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Ed Paul			Date August 06, 2015		Time 2130	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group G			
3. Incident Name Frog Fire			4. Operational Period Date: August 07, 2015 Time: 0600- 2000					
5. Operations Personnel								
Operations Chief		Steve Burns, Dustan Mueller (†)		Division/Group Supervisor		Mike Klimec, Brian Rogers (†)		
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T1 Diamond MT. IHC (C-6)		Dan Varney		8/8	20	N	0700	1900
ENG T4 Firestorm (E-25)		Brad Clemens		8/15	3	N	0700	1900
ENG T6 Thunderbolt (E-39)		Donald Lafferty		8/15	3	N	0700	1900
ENG T6 ASI #2 (E-34)		Charles Bates		8/15	3	N	0700	1900
ENG T4 BLM 4451					4	N	0700	1900
WT Alturas (E-3)		Keith Moore		8/12	1	N	0700	1900
WT Cross (E-43)		Robert Cross		8/13	1	N	0700	1900
TFLD (O-2.16)		Jeff Dion		8/14	1	N	0700	1900
TFLD (O-94)		Joe Williams		8/17	1	N	0700	1900
SOFR (O-11)		Randy Vinson		8/16	1	N	0700	1900
FEMP (O-64)		Jeff Dacpano		8/7	1	N	0700	1900
FEMT (O-58)		Mike Tidswell		8/17	1	N	0700	1900
7. Control Operations Hold and improve existing line. Mop up.								
Special Instructions: Backhaul all trash and excess supplies. Complete all stage 1 suppression repair. BAER team check in with Division Supervisor when entering each division.								
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel	
Command	RX167.1000N TX169.7500N	CMD 5	1	Air to Ground Primary	RX168.5000N TX168.5000N	A/G PRI	12	
Tactical Div/Group	RX167.1125N TX167.1125N	R5 T5	7					
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Edwin Paul			Date August 06, 2015		Time 2130	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group H (page 1 of 2)		
3. Incident Name Frog Fire			4. Operational Period Date: August 07, 2015 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Steve Burns, Dustan Mueller (t)		Division/Group Supervisor		Randy Jennings	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T1 Klamath IHC (C-1)		Andrew Zink	8/14	20	N	0700	1900
HC T2 Eagle Lake (C-9)		Antonio Jimenez	8/10	18	N	0700	1900
ENG T3 Bohica (E-6)		David Breglia	8/12	3	N	0700	1900
ENG T4 Utting (E-22)		Kevin Kidd	8/14	3	N	0700	1900
ENG T6 Inbound #4 (E-32)		Adham Rowley	8/15	3	N	0700	1900
ENG T6 Inbound #01(E-31)		James Spoon	8/15	3	N	0700	1900
ENG T3 HeliFire (E-8)		Theresa Pitt	8/15	3	N	0700	1900
ENG T6 Woods 27 (E-5)		Rock Wood	8/14	4	N	0700	1900
ENG T6 Diamond 117(E-30)		Tom Wesley	8/15	3	N	0700	1900
WT LNF 185 (E-91)		Bobby Bryant	8/15	2	N	0700	1900
WT Get Wet (E-46)		Tyler Minto	8/15	1	N	0700	1900
WT Holt Logging (E-84)		Dennis Simpson	8/15	1	N	0700	1900
WT Phillip Wills (E-81)		Mike Dainauskus	8/15	1	N	0700	1900
7. Control Operations Hold and improve existing lines. Mop up.							
8. Special Instructions: Backhaul all trash and excess supplies. Complete all stage 1 suppression repair. BAER team check in with Division Supervisor when entering each division.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (Tx Tone 146.2)	Primary Air to Ground	RX168.5000N TX168.5000N	A/G PRI	12
Tactical Div/Group	RX168.2500N TX168.2500N	NIFC T7	11				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Ed Paul			Date August 06, 2015		Time 2115

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group H (page 2 of 2)		
3. Incident Name Frog Fire			4. Operational Period Date: August 07, 2015 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Steve Burns, Dustan Mueller (t)		Division/Group Supervisor		Randy Jennings	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
TFLD (O-42)		Max Twombly	8/16	1	N	0700	1900
TFLD (O-17)		Philip Bordelon	8/7	1	N	0700	1900
STCR (O-41)		Don Fullmer	8/16	1	N	0700	1900
FEMP (O-85)		Larry Campbell	8/17	1	N	0700	1900
FEMT (O-136)		Chris Gibboney	8/19	1	N	0700	1900
SOF2 (O-55)		Larry Sears	8/16	1	N	0700	1900
7. Control Operations Hold and improve existing lines. Mop up.							
Special Instructions: Backhaul all trash and excess supplies. Complete all stage 1 suppression repair. BAER team check in with Division Supervisor when entering each division.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (Tx Tone 146.2)	Primary Air to Ground	RX168.5000N TX168.5000N	A/G PRI	12
Tactical Div/Group	RX168.2500N TX168.2500N	NIFC T7	11				
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Ed Paul			Date August 06, 2015		Time 2115

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Repair		
3. Incident Name Frog Fire			4. Operational Period Date: August 07, 2015 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Steve Burns, Dustan Mueller (†)		Division/Group Supervisor		Leon Jeffrey, Graham Rice (†)	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Pick Up PT./Time
DOZ Ben's (E-89) + transport		Greg McCarty		8/15	2	N	1900
DOZ Bushey (E-2) + Transport		Bob Bushey		8/13	3	N	1900
DOZ FWF 355 (E-103)+ Transport		James Jayne, Mike Peterson		8/13	2	N	1900
HEQB (O-51)		Joel Bartlett		8/18	1	N	1900
HEQB (O-49)		James Williams		8/17	1	N	1900
Fallers Pro Plus (O-24)		Tracy Porter/ Wally Kurts		8/14	2	N	1900
FELB (O-44)		John Strom		8/16	1	N	1900
7. Control Operations							
Special Instructions: Complete all stage 1 suppression repair on interior fire lines.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (Tx Tone 146.2)	Primary Air to Ground	RX168.5000N TX168.5000N	A/G PRI	12
Tactical Div/Group	RX166.7750N TX166.7750N	NIFC T6	10				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Ed Paul			Date August 06, 2015		Time 2140



INCIDENT Weather Forecast



FORECAST NO: 9

NAME OF FIRE: Frog Fire

PREDICTION FOR: Friday Day SHIFT

UNIT: Modoc NF

SHIFT DATE: August 7, 2015

SIGNED: Mike Smith

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED: 2100 August 6, 2015

*** Fire weather watch today for scattered thunderstorms ***

WEATHER DISCUSSION: A low pressure system moving through central California will pull moisture and instability from the sub tropics northward into northern California today. This will bring cloud cover...slightly cooler temperatures and higher humidity but also scattered thunderstorms. Most of these thunderstorms will have limited rainfall and a fire weather watch has been issued for this portion of California. There is a slight chance of showers or thunderstorms in the morning hours with a better chance in the afternoon and evening hours. Even if thunderstorms do not directly impact the fire area...Today should see somewhat cooler temperatures and higher humidity. At this time, the weekend looks more stable and dry but a few showers will be possible Saturday afternoon. Remember that ANY thunderstorm will contain lightning and strong gusty winds.

WEATHER FORECAST:

WEATHER: Mostly cloudy. A chance of showers or thunderstorms in the fire area. Any afternoon thunderstorms should contain at least light rainfall.

TEMPERATURES: Maximum temperatures 77-83.

HUMIDITY: Minimum humidity 22 to 28% in absence of rainfall.

EYE LEVEL WINDS:

RIDGETOP - Winds light and variable in the morning mainly north becoming westerly 2-5 mph after about 0900. Gusts up to 10 to 15 mph out of the west in the mid to late afternoon. Gusty and erratic winds in vicinity of thunderstorms.

SLOPE/VALLEY - Winds light and variable in the morning hours becoming west 2-5 mph after about 0900 with gusts to 12 mph in the afternoon and through the early evening hours.

STABILITY/INVERSION: Generally unstable through the day becoming most unstable in the afternoon hours. Little or no morning inversions.

OUTLOOK FOR Friday Night: Partly cloudy through the night. A slight chance of showers or thunderstorms most of the night. Low temperatures 52 to 57. Maximum humidity recovery 70-80% in absence of rainfall. Winds west 2-5 mph with gusts 10-15 mph most exposed areas through the early evening. Then becoming light and variable mainly northerly.

OUTLOOK FOR Saturday: Partly cloudy. A slight chance of showers or thunderstorms in the afternoon. Maximum temperatures 79-84. Minimum humidity 22 to 28%. Winds light and variable in the morning mainly north becoming southwest 2-5 mph after about 0900. Gusts up to 10 to 15 mph out of the southwest in the mid to late afternoon. Some higher gusts likely late afternoon most exposed areas.

EXTRA INFORMATION: Sunrise 6:06 Sunset 8:16

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 13

TYPE OF FIRE: Wildland Fire

FIRE NAME: Frog

OPERATIONAL PERIOD: 8/7 , 0600 to 2000

DATE ISSUED: 8/6/15

TIME ISSUED: 2000

UNIT: Modoc National Forest

SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: A low pressure system moving through central California will pull moisture and instability from the sub tropics northward into northern California today. This will bring cloud cover, slightly cooler temperatures and higher humidity but also scattered thunderstorms. Most of these thunderstorms will have limited rainfall and a fire weather watch has been issued for this portion of California. There is a slight chance of showers of thunderstorms in the morning hours with a better chance in the afternoon and evening hours. Even if thunderstorms do not directly impact the fire area. Today should see somewhat cooler temperatures and higher humidity. At this time, the weekend looks more stable and dry but a few showers will be possible Saturday afternoon. Remember that any thunderstorm will contain lightning and strong gusty wind.

Expect maximum temperatures 77-83 degrees. Minimum humidity, 22-28% Eye Level Winds Ridges north becoming westerly 2-5 mph with gusts up to 10-15 out of southwest. Valleys variable, becoming west 2-5 mph gusts to 12 mph.

Haines Index: 4

Burning Index: 70 ERC: 71

OUTPUTS

GENERAL: Local thresholds from the pocket card are good targets for establishing trigger points: Temp above 90, Relative Humidity below 20, wind speeds above 5 and BI over 51. Cloud cover and smoke from other incidents will provide some shading effect today. Although this will have a slight moderating effect on fire behavior potential will not change drastically. Active fire will continue to move through available fuel, although with slightly less intensity. The biggest change will be in the probability that fire bands will ignite a spot fire when they land in a receptive fuel bed. Surface fire will have to work a little harder to reach the crowns to initiate torching but is still possible. In the light fuel models expect rates of spread 2-7 ch/hr and flame lengths around 1-3 feet. In the shrub fuels expect rates of spread up to 12-30 ch/hr and flame lengths 6-10 ft. In the timber litter expect rates of spread 2-4 ch/hr with flame lengths 1-2 ft.

SPECIFIC: Fine fuel moisture 3% Probability of ignition up to 65% Spot distance around 1/3 mile

Division A and D: No significant fire behavior expected in these divisions.

Division G: No significant fire behavior expected in these divisions but interior fuels could show some activity as they burn down.

Division H: No significant fire behavior expected in these divisions but interior fuels could show some activity as they burn down.

Division J: No significant fire behavior expected in these divisions.

Division X: No significant fire behavior expected in these divisions.

AIR OPERATIONS

Haze caused by smoke from other fires in the area will be the largest visibility impact. Smoke production from the frog fire has reduced greatly.

Safety Message

Observe, Orient, Decide and Act (OODA). The OODA loop was developed by the US Air Force as a quick process to look at situations and enter into decision making. Observe what is going on, Orient yourself to the situation (know how the situation will affect you), Decide your course of action and Act on it. Then repeat.

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

FROG CA-MDF-000570

Date/Time Prepared

08-06-15 1930

Operational Period Date/Time

DAY SHIFT 08-07-15

Only frequencies listed on this 205 are authorized for use on this incident.

Radio programmers accept all responsibility for the use of unauthorized frequencies.

Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	NIFC CMD 5	CMD 5	ALL DIVISIONS	167.1000N		169.7500N	146.2 T5	A	ROUND MTN
2	NIFC CMD 12	CMD 12	UNASSIGNED	173.0375N		167.3250N	127.3 T12	A	HAPPY CAMP LOOKOUT
3	NIFC SPCL	NONE	UNASSIGNED					A	FUTURE USE
4	BACKUP CMD	MDFFOR 5	ALL DIVISIONS	170.7375N		164.9875N	146.2	A	GROUSE MTN REPEATER
5	BACKUP CMD	MDFFOR 7	ALL DIVISIONS	170.7375N		164.9875N	167.9	A	RED SHALE BUTTE REPEATER
6	TACTICAL	R5 T4	DIVISION D	166.5500N		166.5500N		A	
7	TACTICAL	R5 T5	DIVISION G	167.1125N		167.1125N		A	NOTE: TX TONES ON ALL CHANNELS
8	TACTICAL	R5 T6	DIVISION J	168.2375N		168.2375N		A	ARE HARD CODED
9	TACTICAL	NIFC T5	DIVISIONS A and X	166.7250N		166.7250N		A	KEYPAD SELECTION NOT REQUIRED
10	TACTICAL	NIFC T6	REPAIR GROUP	166.7750N		166.7750N		A	
11	TACTICAL	NIFC T7	DIVISION H	168.2500N		168.2500N		A	
12	PRIMARY AIG	AIG PRI	ALL DIVISIONS	168.5000N		168.5000N		A	(A-35)
13	NOT ASSIGNED		UNASSIGNED						
14	NOT ASSIGNED		UNASSIGNED						
15	CALCORD	MED HELO CONTACT	ALL DIVISIONS	156.0750N		156.0750N	156.7	A	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	USE ONLY FOR URGENT AIRCRAFT IF HAND PROGRAMMING USE TONE 1

Prepared by

Incident Location

Rick Cartoscelli, COML NorCal IMT 1

MODOC NATIONAL FOREST

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name FROG FIRE	2. Operational Period Date/Time 8/07/15 0600-2000
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3. Ambulance Services				
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No	
Medic 21 – Incident Ambulance	Lava Camp Ground	Contact on Command	X	

4. Air Ambulance Services		
Name	Phone	Type of Aircraft & Capability
Emergency Air Lift 30 min eta	911 or 800-804-4911	Air Ambulance – Klamath Falls, OR
Mountain Life Flight 30 min eta	911 or 530-257-2444	Air Ambulance – Susanville, CA
Calfire H-202 15 min eta	911 or 530-257-5575 (SIFC)	Hoist Rescue– Bieber, CA
CANG 825 50 min eta	911 (Must be ordered through ECC)	Hoist Rescue – Redding, CA Day/Night
H-527	Contact Helibase 805-886-5850	Incident ship – Helibase N41°40.671 x W121°15.970

5. Hospitals								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone	Helipad Yes No		Address
	Lat:	Long:						
Mayer's Memorial Hospital	N41°01.47	W121°25.43	10 min	1:30 hrs	530-336-5511	X		43563 Hwy 299E, Fall River Mills, CA
	VHF:							
	Lat:	Long:						
Modoc Medical Center	N41°28.73	W120°32.70	10 min	1:10 hrs	530-233-7037 (Nurses stn.)	X		228 McDowell, Alturas, CA
	VHF:							
	Lat:	Long:						
Shasta Regional Medical Center	N40°35.08	W122°23.25	40 min	2:45 hrs	530-244-5353	X		1100 Butte, Redding, CA
	VHF:							
	Lat:	Long:						
UC Davis Level I Trauma/Burn Center	N38°33.17	W121°27.05	1.5 hrs	6 hrs	916-734-3636 916-734-3790	X		2315 Stockton Blvd. Sacramento, CA
	VHF:							
	Lat:	Long:						

6. Division / Crew Pre-plan. Update and discuss with assigned resources daily

Crew EMTs & Equipment	
Fireline EMTs & Location Adv. Life Support?	
Air Hoist site: Lat: / Long:	
Helispot: Lat: / Long:	
Alternate no-fly plan:	

7. Remote Aid Stations									
FROG Medical Unit– ICP Ambrose N41°29.537 W120°58.218	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Point of Contact:</td> <td>MEDL – Josh Ramey (Cell: 530-277-1213)</td> </tr> <tr> <td>EMS Responders & Capability:</td> <td>Frontline Medical – Advanced Life Support</td> </tr> <tr> <td>Equipment Available on Site:</td> <td>Medical supplies</td> </tr> <tr> <td>Ambulance ETA :</td> <td>Air – 30 min. Ground – 35 min.</td> </tr> </table>	Point of Contact:	MEDL – Josh Ramey (Cell: 530-277-1213)	EMS Responders & Capability:	Frontline Medical – Advanced Life Support	Equipment Available on Site:	Medical supplies	Ambulance ETA :	Air – 30 min. Ground – 35 min.
Point of Contact:	MEDL – Josh Ramey (Cell: 530-277-1213)								
EMS Responders & Capability:	Frontline Medical – Advanced Life Support								
Equipment Available on Site:	Medical supplies								
Ambulance ETA :	Air – 30 min. Ground – 35 min.								

8. Prepared By (Medical Unit Leader) Josh Ramey – MEDL 530-277-1213 <i>Joshua Ramey</i>	9. Date/Time 8/6/15 2030	10. Reviewed By (Safety Officer) Michele Tanzi <i>Michele Tanzi</i>	11. Date/Time 8/6/15 2030
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MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT"

Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: *Provide incident summary and command structure.*

- **Nature of Injury/Illness** *Describe the injury (Ex: Broken leg with bleeding)* _____
- **Incident Name** *Geographic Name + "Medical" (Ex: Trout Meadow Medical)* _____
- **Incident Commander (Division Sup. or designee)** *Name of IC* _____
- **Patient Care** *Name of Care Provider (Ex: EMT Smith)* _____

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report.*

- **Number of Patients:** _____ - **Male / Female:** _____ - **Age:** _____ - **Weight:** _____
- **Conscious?** **YES** **NO = MEDEVAC!** - **Breathing?** **YES** **NO = MEDEVAC!**
- **Mechanism of Injury** *What caused the injury?* _____
- **Location, Lat/Long** (Datum WGS84) *Ex: N 40° 42.45' x W 123° 03.24'* _____

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED <i>Life threatening injury or illness.</i> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW <i>Serious Injury or illness.</i> <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN <i>Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Routine of Convenience.

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

- Helispot
- Short-haul/Hoist
- Life Flight
- Other

Ground Transport:

- Self-Extract
- Carry-Out
- Ambulance
- Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- Paramedic/EMT(s)
- SKED/Backboard/C-Collar
- Crew(s)
- Burn Supplies
- Oxygen
- Trauma Bag
- Medication(s)
- IV/Fluid(s)
- Cardiac Monitor/AED
- Other (i.e. splints, rope rescue, wheeled litter)

7. COMMUNICATIONS:

- Run Medical Emergency on Command
- Coordinate with air ambulance on CALCORD tone 6

8. EVACUATION LOCATION:

- **Lat/Long** (Datum WGS84) *EX: N 40 42.45' x W 123 03.24'* _____
- **Patient's ETA to Evacuation Location:** _____
- **Helispot/Extraction Size and Hazards:** _____

9. CONTINGENCY: *If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...*

- REMEMBER:**
- Confirm ETA's of resources ordered
 - Act according to your level of training
 - If air or ground ambulance is **DELAYED:** Package and transport patient to rendezvous with incoming Ambulance.
 - Re-route EMS helicopter to rendezvous point as appropriate.

Frog Fire Incident Risk Analysis (215A)

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All	Communications	Ensure you have the most current communication plan Use Human repeaters where necessary. A/G primary will be in use today...168.5000
All	Hydration & Preventing Heat Illness	Drink water in addition to electrolyte drinks in a 2 waters to 1 electrolyte ratio. Electrolyte drinks are best consumed as is, not diluted.
All	Personal Protective Equipment	Hard hats on, sleeves down, gloves on, boots laced to the top, and eye protection worn.
All	Escape Routes to Safety Zones	Continue to re-assess your position to your known Escape Routes to Safety Zones. Identify Management Action Points with Operations and Division Supervisors and make them known to all!
All	Difficult terrain conditions & providing for emergency medical needs.	Review Med Plan before the need arises. Limit high risk activities. Identify Medevac sites and provide info to your DIVS. Ensure that each crewmember is aware of the relatively unique hazards associated with this country
All	Firing Operations	Ensure that communications are in place with both ground and air resources. Brief all resources including adjoining divisions on plan. Use qualified personnel for all assignments and ensure trainees have qualified trainers.
All	Fire Behavior & Spotting Potential	Dramatic Increase in FB with any wind. Spot Fires possible! Keep eyes to the green. Keep one foot in the black till you come up with a safe plan. Make good decisions. Have a plan & make it known.
All	Air Operations	Ensure resources are clear of the target area during bucket or retardant use. Evaluate the risk versus the gain for each target. Use the identified air to ground frequency when communicating with the aircraft. Use only qualified individuals when involved with long line operations.
All	Working around heavy equipment	Maintain safe working distances from dozers. Utilize observers or spotter. Have effective communication with the operator at all times.
All	Driving	SLOW down! Initial attack phase is over. Drive slowly and defensively. Distance your vehicles when roads surfaces are dusty for better visibility. Headlights ON! Seat Belts ON! NO Cell Phone Use while driving!

Date & Time Prepared: August 6th, 2015 @ 2100 hrs. Prepared By: Michele Tanzi, SOF1 & Jeff Barnhart, SOF2
Operational Period: August 7th, 2015 Day Shift, 0600 - 2000 hrs.



Today's discussion is from the Hazard Tree Category.

FALLING SNAGS

Falling snags (dead, standing trees without leaves or needles in the crowns) present a significant hazard to wildland firefighters. Snags typically have much lower fuel moistures than live, green trees; and they burn more readily. In the process, they often throw spot fires far in advance of the main fire and often burn through more quickly than green trees, falling with little or no warning.

- 👉 The risk of injuries from falling snags increases during the night operational period when visibility is greatly reduced.
- 👉 While the cooler, nighttime period is generally a more effective time to gain control of wildfires, the increased risk from unseen falling snags may limit the widespread use of crews at night in areas of dead and dying timber.
- 👉 Environmental conditions that increase risk from falling snags:
 - Strong winds
 - Night operations
 - Steep slopes
 - Diseased or bug-killed areas
- 👉 Things to consider when assessing the potential hazards of both snags and green trees:
 - Trees have been burning for an extended period.
 - High-risk tree species (those that are known for rot and shallow root systems) are in the area.
 - Numerous downed trees
 - Dead or broken tips and limbs overhead
 - Accumulation of downed limbs
 - Absence of needles, bark or limbs
 - Leaning or hung-up trees
- 👉 Mitigation measures to take:
 - Identify and flag all high-risk snags and green trees.
 - Keep personnel out of the high-risk areas until the hazard has been removed.
 - Establish lookouts.

References:

[Incident Response Pocket Guide pg 80](#)

[Hazard Tree Safety Web Page](#)

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

[6 Minutes Home](#)

TRAINING SPECIALIST MESSAGE

TRAINERS:

If you leave the incident before your trainee, or your trainee is no longer assigned to you, you will need to complete a performance evaluation, and the Task Book for the time period your trainee was assigned to you.

Trainee Watch Out

It's Day 7 of the incident and your trainer still can't remember your name.



TRAINEES

If you are working as a trainee and have not yet checked in with the Training Specialist do it today!

"The only real mistake is the one from which we learn nothing." - John Powell

D.Panno - TNSP

Date & Time Order was placed:		Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)		Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
			Long:		
Order received in Communications by (Name):					Time:
Order shipped to line by (Name): (Send this sheet to the line with the order)					Time:
#	Item				
1	1,000 Foot Hose Lay includes the following: Amount_____				
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	2,000 Foot Hose Lay includes the following: Amount_____				
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	3,000 Foot Hose Lay includes the following: Amount_____				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles				
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
Notes:			Notes:		



