

INCIDENT ACTION PLAN

MODOC JULY COMPLEX

CA-MDF-000671 P5K7YC (0509)




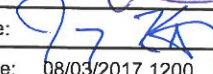
NIGHT SHIFT OPERATIONAL PERIOD

THURSDAY - FRIDAY
AUGUST 3 - 4, 2017
1800-0600 HOURS

MAPS



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: NIGHT	
MODOC JULY COMPLEX	Date/Time From: 08/03/2017 1800 THU	Date/Time To: 08/04/2017 0600 FRI
3. Objective(s):		
<u>Objectives:</u>		
<ul style="list-style-type: none"> • Provide for the safety of all responders by utilizing national Risk Management Standards and the implementation of appropriate mitigations. • Share critical information affecting public safety so timely decisions and actions can be implemented. • Reduce firefighter exposure by only engaging fire assignments with the highest probability of success. • Engage cooperators and stakeholders to jointly provide for the defense of communities, infrastructure and economic interests. • Utilize local resource specialists to identify and protect sensitive sites and cultural resource values by minimizing impacts from suppression operations. • Maintain and enhance community, County, State, National Forest and stakeholder relationships through accurate and timely dissemination of information. • Identify, assess and implement suppression repair needs, where appropriate in coordination with the Resource Advisor following agency policy. • Manage incident costs effectively for the values at risk through regular and ongoing cost analysis. 		
4. Operational Period Command Emphasis:		
<u>Primary:</u>		
Using a full suppression strategy, minimize the size of the fires through the use of direct attack where safe to do so.		
<u>Alternate:</u>		
When not feasible or safe to go direct use indirect attack to minimize fire size.		
<u>Contingency:</u>		
Use indirect attack tactics at major roads and natural barriers to suppress fire and minimize firefighter exposure to extreme fire behavior.		
<u>Emergency:</u>		
Withdraw fire personnel to safety zones or ICP, ensure accountability for all personnel and reevaluate how to safely advance to suppress the fire.		
General Situational Awareness:		
<ul style="list-style-type: none"> • Heads up for changes in the weather. • Use caution while driving near the shoulders of unimproved roads. • Heads up for wildlife and cattle. • Headlights on while driving on dusty roads. 		
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Approved Site Safety Plan(s) Located at:		
6. Incident Action Plan (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 type="checkbox"/> _____
<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 220	<input type="checkbox"/> _____
<input checked="" type="checkbox"/> ICS 205	<input checked="" 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		
7. Prepared by: MITCH DIEHL	Position/Title: PSC1	Signature: 
8. Approved by Incident Commander: Name: JAY KURTH		Signature: 
ICS 202	IAP Page	Date/Time: 08/03/2017 1200

ORGANIZATION ASSIGNMENT LIST		FBAN	Teresa Riesenhuber
1. Incident Name Modoc July Complex		IMET	Ryan Walbrun / Jimmy Taeger (T)
2. Date Prepared 08/03/2017	3. Time 1000	Incident Technology Support Specialist	James Whiteside / Mike Laxo (T)
4. Operational Period 08/03/17 – 08/04/17 1800-0600		GISS	Chris Clervi / Christopher Barrett / Matthew Eister
Position	Name	Document Unit	LaNette Estes (T)
5. Incident Commander and Staff		Demob Unit	Wayne Barney
Incident Commander	Jay Kurth / Mike Smith / Marty Adell (T)	Training Specialist	Tom Reaves / Heather Grove
Deputy IC	Rocky W. Opliger	READ	Peter Hall
Safety Officer	John Kraushaar / Dave Welch	8. Logistics Section	
Information Officer	Sean Collins / Frank Mosbacher / Celeste Prescott (T)	Chief	Ross Peckinpah / Cheryl Raines
Human Resources	Dana Simpson / John Bohmer (T)	Communications Unit	Sal Bonilla / Nicholas Luby
Liaison	Sam Wilbanks / Steve Anderson (T) / Erik Taylor (T) / Rob Griffith (T)	Medical Unit	Eric Williams / Doug Stuart / Jeff Brooks (T)
6. Agency Representatives		Food Unit	Mike Kinne / Kenneth Breskin / Sue Zahn (T)
Agency	Name	Facilities Unit	Robert Griffith
MDF Agency Administrator	DD Harrison / Chris Christopherson	Supply Unit	Teresa Stelman
Cal Fire Agency Administrator LMU	Don Gordon	Security Manager	Luke Johnson
U.S. Fish and Wildlife	Ken Griggs / Greg Austin	Ground Support	Ron Brewer / Jeff Burch
Oregon Dept. Forestry	Bill Hunt	9. Operations Section	
Lava Beds NM	Larry Whalon	Chief	Rob Laeng
California Highway Patrol	Danny Koetsier	Planning OPS	Jake Cagle
Tribal Representative	Ken Sandusky	a. Branch I	
Fremont- Winema NF / Lakeview District BLM	Barry Shullanberger	Branch Director	Talbot Hayes
Modoc County OES	A.J. McQuirrie	Division G	Andrew Bernard
Modoc County Sheriff	Mike Poindexter / William "Tex" Dowdy	Division I	Tim Charnon / Clint Green (T)
Northern CA Fire Cooperative Assoc.	Darin Quigley	Division M / K	Jesse Brunk
California Conservation Corps	Shawn Fry	b. Branch V	
BNSF Railroad	Joe Aho	Branch Director	Jay Walter
PG&E	Mike Weaver	Division PP	Drew Graham / Aaron Edwards (T)
Collins Pine	Lee Fledderjohann	Division RR / TT	Thomas Elkenberry / Guy Wilson (T)
7. Planning Section		Division UU	David Soldavini
Chief	Dave Gerboth / Ann Marx (T)	Contingency South	Darryl Laws
Deputy Chief	Mitch Diehl	d. Air Operations Branch	
Resources Unit	J. Scuri / G. Bald / J. Camacho (T) / R. Decamp (T) / J. Ramirez(T) / B. Lavelle(T) / S. Arjonilla(T)	Air Operations Branch Director	Kevin Murray / Ty Miller
Situation Unit	Michael Hoose / Jennifer Erickson (T) / Aaron Grove (T)	Air Tactical Supervisor	Gary Monday
7. Planning Section		Air Support Supervisor	James Stratton
10. Finance Section		Helibase Manager	Brad Nelson
Finance Section Chief	Judy Reynolds	Prepared by	
Time Unit	Loni Holt / Sheila Miner		
Procurement Unit	Donald Tinsley		
Cost	Vicki Wilson		
Comps / Claims Unit	Scott Parsons / Mandi Heitman		



Modoc July Complex Fire Weather Forecast



FORECAST NO: 15

NAME OF FIRE: Modoc July Complex

PREDICTION FOR: 1800-0600 night shift

UNIT: CA-MDF

SHIFT DATE: 8/3-8/4

SIGNED:

TIME AND DATE

Incident Meteorologist Trainee: Jimmy Taeger

FORECAST ISSUED: 1200 noon on 8/3

*...Poor RH Recovery Overnight...
...Red Flag Warning Friday for Winds and Low RH...*

WEATHER DISCUSSION: Cumulus clouds and fire plumes will dissipate around 2000. West to Northwest wind gusts to 20 mph on both the Steele and Cove Fires will diminish around 2300, and shift more to the North overnight on the Steele. The main fire weather forecast issue again tonight will be the poor humidity recovery. Temperatures will remain mild, generally in the 70s through 0100, then dip down to the lower 60s around dawn.

WEATHER FORECAST FOR TONIGHT:

WEATHER: Widespread smoke on the Cove Fire, otherwise partly cloudy. Poor RH recovery.

LOW TEMPERATURES: 70s through midnight, then 65-62 by 0600. 4 degrees lower.

HUMIDITY: Poor recovery 25-35% through 0300...then briefly 35-50% by 0600. 5-10% higher.

20 FT WINDS:

Steele Fire: West to Northwest 5-10 mph gusts 20 mph til midnight then turning North 4-8 mph.

Cove Fire: Northwest 5-9 mph, with ridge gusts to 18 mph til 2300. Then Northerly 3-6 mph late.

HAINES INDEX: 3

LAL: 2 in the evening, lowering to 1 overnight.

STABILITY/INVERSION: Strong night time inversions developing over the Cove Fire.

OUTLOOK FOR FRIDAY: Lower afternoon temperatures, but still hot weather, expected with slightly higher afternoon RH. Highs in the low 90s, with minimum relative humidity around 15%. Haines 5 conditions expected, with plume dominated fire potential still existing, especially for any new starts. Isolated afternoon thunderstorms remain a possibility so be aware of outflow wind potential and any new starts from lightning in your Division or for initial attack activity. West to northwest wind gusts of 20-30 mph possible in the afternoon and evening on the Steele Fire.

Extended OUTLOOK: Increasing monsoonal moisture will raise thunderstorm chances this weekend. Any initial surge of storms will likely trend drier, with strikes leading to new starts. Downdrafts will have the potential to send strong outflow boundaries across any of the fire scars on the July Complex. Temperatures will slowly lower and RH will slightly increase through the weekend.

SAFETY INFORMATION: Heat related illness is one of the biggest hazards all crews are facing. Respect plume dominated fire behavior and make a plan early in the shift for when to back off if spotting becomes profuse. Do you have eyes on the column? Wind driven fire behavior is more likely on the Steele Fire where flashy fuels exist.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 017	TYPE OF FIRE: Wildfire Full Suppression
FIRE NAME: Modoc July Complex	OPERATIONAL PERIOD: Aug 3, 2017 Night Shift
DATE ISSUED: August 3, 2017	TIME ISSUED: 1300
UNIT: Modoc National Forest	SIGNED: Teresa Riesenhuber, FBAN

INPUTS

WEATHER SUMMARY: --See Fire Weather Forecast for details --

--Red Flag Warning Friday for Winds and Low RH--

Low Temperatures 70s°F then 62 by sunrise **Max. Humidity** 25-35% then briefly 35-50% by sunrise **Winds:** Steele W-NW 5-10 gusts 20 then N 4-8mph; Cove NW 5-9 mph gust 18, then N 3-6 **Haines Index:** 3

FUELS: FUELS: Mixed Conifer Timber with light to very heavy understory of grass, brush, logs, and smaller conifers; and various combinations of Sage/Grass/Juniper. All live fuel moistures are at average for this time of year; new growth is complete and live fuels are trending toward dormancy.

Fuel Moistures: **Sage** 60% **1hr fuels** 5-11% **10hr fuels** 4-7% **1000hr fuels** 7%

OUTPUTS

FIRE BEHAVIOR

GENERAL: Expect extreme fire behavior even when things appear to be settling down. Any spot fires or new starts will get up and move quickly. At the beginning of shift, the fire behavior will be or have the potential to be moderate to extreme depending on the fuel type. Fire behavior will temper down slightly after sunset however fire activity will still be active until early morning when the humidity is expected to **briefly** rise to 30-50%. After sunrise fire activity will begin to increase as the sun warms and dries the fine fuels. All fuel beds (dead and live) are extremely dry making them prime candidates for spotting. Call in weather obs to communications or turn in hard copy to IMET or FBAN at end of shift.

Probability of Ignition 60-90% beginning of shift then reducing to about 20% early morning **Spotting Distance** ½ mile at beginning of shift then reducing to about ¼ mile Actuals Indices 8/3: **BI** 65 **ERC** 86

Rate of Spread Daytime headfire 4 - 100 ch/h & flame 2-10 ft

Nighttime headfire 2-60 ch/hr & flames 2-8 ft Nighttime backing fire <3 ch/h & flame 2 ft

SPECIFIC

North Zone: Watch for sleeper heat becoming active and launching embers across the fireline. The lava rock combined with grass, sagebrush, and juniper fuel type can hold heat for days and with a little sunshine and wind, will get up and run again. Recommend lengthening your escape time due to the difficult lava rock terrain and plan for slop-overs or spots.

South Zone & Cove Fire: At the beginning of shift, fire behavior will be extreme with torching, spotting, and 80-100% probability of ignition. Watch for the downbursts as column collapses around shift change into the night. This fire is primarily fuels and terrain driven through the burn period until the Plume takes over the immediate atmosphere causing more extreme fire behavior and increased winds. Spread rates and direction are not accurately predictable. Should the fire make it to Hwy 299, the Narrows has a high probability for fire spotting across.

Mixed Conifer Timber: During the evening hours, expect spread rates from 4-40 ch/h and flame lengths 2-6 ft. If there is a significant grass crop or needle draped bitterbrush in the understory the spread rates could increase to 15-100 ch/h with flame lengths 5-10 ft. Single tree and group torching is likely to occur especially where ladder fuels are abundant. In areas with heavy dead and down, expect complete consumption and weakening of trees and root structures.

Brush/Grass/Juniper: During the evening hours, expect high rates of spread from 20-100 ch/h with flame lengths 5-10 ft. High mortality in brush, needle draped brush, and grass growing right up under the juniper and brush will contribute to increased fire behavior. This fuel type occurs frequently on ground that consists of lava and thus extremely uneven terrain. Overestimate the length of your escape routes in this fuel type. Overnight be aware of localized thermal belts that may produce unexpected fire behavior.

AIR OPERATIONS: Strong morning inversion becoming unstable after 1 pm. Inversion may hinder visibility during morning hours. Hazy air all day.

SAFETY

Fuel moistures change diurnally, seasonally and in accumulative manner such as several seasons. We are experiencing an accumulation of all these. The fuels are diurnally very dry due to poor overnight recovery for the last week; unseasonably dry due to the above normal temperatures for over a month; and the live fuels (trees and brush) are experiencing drought and freeze related mortality. Couple all this with a red flag warning and we have a an explosive fuelbed. When spot fires occur, Stop-Think-Talk before you engage.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch:		Division/Group:	
2. Operational Period: NIGHT			I NORTH		G	
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI				
4. Operations Personnel						
OPERATIONS CHIEF ROBERT LAENG		DIVISION/GROUP SUPERVISOR ANDREW H BERNARD				
BRANCH DIRECTOR TALBOT M HAYES						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CRW1 SPRINGVILLE IHC C-52	08/12	JOAQUIN MEDINA	21	ICP/1800	ICP/0600	
ENG3 ARCHER MOUNTAIN E-139	08/11	CHAD WHETZEL	3	ICP/1800	ICP/0600	
ENG3 AZ NCO S9767 E-143	08/10	STEVE FLORES	4	ICP/1800	ICP/0600	
ENG6 HEATSEEKER 13 E-206	08/08	JAYCE MILLER	3	ICP/1800	ICP/0600	
ENG6 AZ GAD BR-242 E-144		***SEE CHECK IN***		ICP/1800	ICP/0600	
TFLD O-213	08/13	SCOTT AFFELDT	1	ICP/1800	ICP/0600	
FEMP O-149	08/11	DAN J MOORE	1	ICP/1800	ICP/0600	
EMTF O-176	08/11	JARED RUSSO	1	ICP/1800	ICP/0600	
SOFR O-197	08/12	JOHN NOBLES	1	ICP/1800	ICP/0600	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Utilize appropriate suppression actions to keep fire within current containment lines. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Track and report water usage and dozer lines to DIVS. • SOFR Jon Nobles O-197 is a BR 1 resource available to all divisions. • CHECK COMM PLAN. • SELECT APPROPRIATE COMMAND BASED ON FIRE LOCATION. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3	168.7000 N	0.0	170.9750 N	110.9	A
TACTICAL	9	166.7750 N	110.9	166.7750	110.9	A
AIR TO GROUND CMD	13	169.0875 N	0.0	169.0875 N	0.0	A
AIR TO GROUND TAC	14	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
BRIAN LAVELLE		MITCH DIEHL		08/03/2017	1400	

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2. Operational Period: NIGHT						
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI				
4. Operations Personnel						
OPERATIONS CHIEF		ROBERT LAENG		DIVISION/GROUP SUPERVISOR		TIM H CHARNON CLINT GREEN (T)
BRANCH DIRECTOR		TALBOT M HAYES				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CRW2IA FIRESTORM 17 C-10	08/09	STAN HAWKINS	19	ICP/1800	ICP/0600	
ENGI3 HIA 9532 E-182	08/12	DERRICK EDWARD BRANHAM	5	ICP/1800	ICP/0600	
ENG6 MOORETOWN E-5161 E-84	08/10	DENNIS BARCUS	4	ICP/1800	ICP/0600	
ENG6 MOORETOWN E-5162 E-85	08/10	ANTHONY VELASQUEZ	4	ICP/1800	ICP/0600	
ENG6 WOOD'S E-201	08/12	STEVE FELIX	3	ICP/1800	ICP/0600	
DOZ1 BUSHEY E-200 (24 HOUR)	08/12	PMINTO TOM	1	ICP/1800	ICP/0600	
DOZ2 SHF 79 E-234	08/12	VICTOR -NIGHT RIVERS	3	ICP/1800	ICP/0600	
DOZ2 OILER E-275 (24 HOUR)	08/14	ISMAEL VELAZQUEZ	2	ICP/1800	ICP/0600	
WTS2 JJ WATER E-70	08/08	JESSICA HEMPHILL	1	ICP/1800	ICP/0600	
WTS2 LARRANAGA E-146	08/12	RENE LARRANAGA	1	ICP/1800	ICP/0600	
TFLD O-211	08/12	JEFFREY RIGGIN	1	ICP/1800	ICP/0600	
TFLD O-397	08/14	PAUL CATLETT	1	ICP/1800	ICP/0600	
TFLD(T) O-364	08/14	DAN PEARSALL	1	ICP/1800	ICP/0600	
FEMP O-151	08/10	JASON CHANEY	1	ICP/1800	ICP/0600	
FEMT O-163	08/10	DON YOO	1	ICP/1800	ICP/0600	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Utilize appropriate suppression actions to limit fire growth. 						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3	168.7000 N	0.0	170.9750 N	110.9	A
TACTICAL	8	166.7250 N	110.9	166.7250 N	110.9	A
AIR TO GROUND CMD	13	169.0875 N	0.0	169.0875 N	0.0	A
AIR TO GROUND TAC	14	165.000 N	0.0	165.000 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRIAN LAVELLE			MITCH DIEHL		08/03/2017	1400

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1. Incident Name:				3.			
MODOC JULY COMPLEX				Branch:		Division/Group:	
2. Operational Period: NIGHT				I NORTH		I	
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI					
4. Operations Personnel							
OPERATIONS CHIEF		ROBERT LAENG		DIVISION/GROUP SUPERVISOR		TIM H CHARNON CLINT GREEN (T)	
BRANCH DIRECTOR		TALBOT M HAYES					
7. Special Instructions:							
<ul style="list-style-type: none"> Track and report water usage and dozer lines to DIVS. All resources will report to BR I. SOFR Jon Nobles O-197 is a BR 1 resource available to all divisions. CHECK COMM PLAN. SELECT APPROPRIATE COMMAND BASED ON FIRE LOCATION. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	3	168.7000 N	0.0	170.9750 N	110.9	A	
TACTICAL	8	166.7250 N	110.9	166.7250 N	110.9	A	
AIR TO GROUND CMD	13	169.0875 N	0.0	169.0875 N	0.0	A	
AIR TO GROUND TAC	14	165.000 N	0.0	165.000 N	0.0	A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
BRIAN LAVELLE			MITCH DIEHL			08/03/2017	1400

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2. Operational Period: NIGHT				I NORTH		M / K	
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI					
4. Operations Personnel							
OPERATIONS CHIEF		ROBERT LAENG		DIVISION/GROUP SUPERVISOR		JESSE BRUNK	
BRANCH DIRECTOR		TALBOT M HAYES					
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
WTS1 BEN'S TRUCK & EQUIP E-305		08/16	JOHN JOHNSON	1	ICP/1800	ICP/0600	
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> Utilize appropriate suppression actions to limit fire growth. 							
7. Special Instructions:							
<ul style="list-style-type: none"> Track and report water usage and dozer lines to DIVS. All resources will report to BR I. SOFR Jon Nobles O-197 is a BR 1 resource available to all divisions. CHECK COMM PLAN. SELECT APPROPRIATE COMMAND BASED ON FIRE LOCATION. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	3	168.7000 N	0.0	170.9750 N	110.9	A	
TACTICAL	11	167.1125 N	0.0	167.1125 N	0.0	A	
AIR TO GROUND CMD	13	169.0875 N	0.0	169.0875 N	0.0	A	
AIR TO GROUND TAC	14	165.0000 N	0.0	165.0000 N	0.0	A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
ROBERT DECAMP			MITCH DIEHL			08/03/2017	1400

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
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2. Operational Period: NIGHT						
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI				
4. Operations Personnel						
OPERATIONS CHIEF		ROBERT LAENG		DIVISION/GROUP SUPERVISOR		DREW GRAHAM AARON EDWARDS JR (T)
BRANCH DIRECTOR		JAY WALTER		DEPUTY BRANCH DIRECTOR		STEVE WALKER
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CRW2 EARTH INDUSTRIES C-69	08/14	JOSE ARAUJO	20	ICP/0600	ICP/1800	
CRW2 NORTH PACIFIC C-68	08/14	JOSE CISNEROS	20	ICP/0600	ICP/1800	
CRW2 NORTH PACIFIC C-67	08/13	ALEXANDRO GALICIA	20	ICP/0600	ICP/1800	
ENG3 S/T 3150C E-254	08/13	SCOTT ALVORD	17	ICP/0600	ICP/1800	
ENG3 S/T 2350C E-255	08/14	JOHN STURDEE	21	ICP/0600	ICP/1800	
ENG3 S/T 5780C E-157	08/09	ROBERT GIOVANNETTI	24	ICP/0600	ICP/1800	
DOZ2 SHERER E-199	08/11	SHAWN SHERER	2	ICP/0600	ICP/1800	
DOZ2 SHERER E-198	08/11	JIM SHERER	2	ICP/0600	ICP/1800	
SKIDGINE 2 LET-ER-BUCK E-239 (24 HOUR)	08/13	STEVEN LASSEN	3	ICP/1800	ICP/0600	
WTT2 ADI 4732 E-283	08/13	PAUL LEMKE	2	ICP/1800	ICP/0600	
WTS2 DARRAH LOGGING E-267	08/14	CORY PRESTON	1	ICP/0600	ICP/1800	
WTS2 YREKA OUTLANDS 7 E-263	08/14	ALLEN WILLIAMS	2	ICP/0600	ICP/1800	
HEQB O-15	08/09	GAEB GIDDINGS	1	ICP/0600	ICP/1800	
FEMP O-150	08/10	BRUNO MISSIO	1	ICP/0600	ICP/1800	
FEMT O-164	08/10	DREW KOSTAL	1	ICP/0600	ICP/1800	
6. Control Operations/Work Assignments: Utilize appropriate suppression actions to keep fire within current containment lines.						
7. Special Instructions: Track and report water usage and dozer lines to DIVS.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	12	169.9500 N	0.0	164.1000 N	146.2	A
TACTICAL	9	166.5500 N	0.0	166.5500 N	0.0	A
AIR TO GROUND CMD	13	169.8250 N	0.0	169.8250 N	0.0	A
AIR TO GROUND TAC	14	169.4875 N	0.0	169.4875 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRIAN LABELLE			MITCH DIEHL		08/03/2017	1400

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1. Incident Name:				3.		
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2. Operational Period: NIGHT						
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4. Operations Personnel						
OPERATIONS CHIEF	ROBERT LAENG			DIVISION/GROUP SUPERVISOR	THOMAS EIKENBERRY GUY WILSON (T)	
BRANCH DIRECTOR	JAY WALTER			DEPUTY BRANCH DIRECTOR	STEVE WALKER	
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG3 TMU 341 E-181	08/05	PAUL VOSBURG	5	ICP/1800	ICP/0600	
ENG6 ANF 38 E-183	08/12	KHARY ALLEN	2	ICP/1800	ICP/0600	
ENG6 WOOD'S E-205	08/12	TENAYA WOOD	3	ICP/1800	ICP/0600	
ENG6 JD FIRE E-196	08/12	SCOTT VAN BOERUM	3	ICP/1800	ICP/0600	
WTS2 KDH ENTERPRISES E-266	08/14	KEVIN HORN	1	ICP/1800	ICP/0600	
FEMP O-278	08/28	JOE MONTEJANO	1	ICP/1800	ICP/0600	
FEMT O-284	08/13	LANCE MORTON	1	ICP/1800	ICP/0600	
SOFR O-143	08/11	JOHN MORLOCK	1	ICP/1800	ICP/0600	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Utilize appropriate suppression actions to keep fire within current containment lines. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Track and report water usage and dozer lines to DIVS. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	12	169.9500 N	0.0	164.1000 N	146.2	A
TACTICAL	10	167.1125 N	0.0	167.1125 N	0.0	A
AIR TO GROUND CMD	13	169.8250 N	0.0	169.8250 N	0.0	A
AIR TO GROUND TAG	14	169.4875 N	0.0	169.4875 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JOE SCURI			MITCH DIEHL		08/03/2017	1400

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch: V SOUTH		Division/Group: UU	
2. Operational Period: NIGHT						
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI				
4. Operations Personnel						
OPERATIONS CHIEF ROBERT LAENG		DIVISION/GROUP SUPERVISOR DAVID C SOLDAVINI				
BRANCH DIRECTOR JAY WALTER		DEPUTY BRANCH DIRECTOR STEVE WALKER				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW1 ARROWHEAD IHC C-53		08/05	BRIAN C HUGHES	18	ICP/1800	ICP/0600
CRW2 FRANCO C-63		08/13	FRANCO FLORENCIO	20	ICP/1800	ICP/0600
CRW2 PACIFIC COAST C-71		08/15	JESSE SHANNON	20	ICP/1800	ICP/0600
ENG3 S/T 4641C E-156		08/06	TODD RUFFNER	27	ICP/1800	ICP/0600
WTS2 ADI 4730 E-282			***SEE CHECK IN***		ICP/1800	ICP/0600
WTS2 LET-ER-BUCK 85 E-154		08/13	TIM LANG	1	ICP/1800	ICP/0600
TFLD O-263		08/12	GUY BLOM	1	ICP/1800	ICP/0600
TFLD O-259		08/08	LANCE WOLLEBAEK	1	ICP/1800	ICP/0600
FEMP O-152		08/11	JACOB LONG	1	ICP/1800	ICP/0600
FEMT O-162		08/11	LARRY BARLOW	1	ICP/1800	ICP/0600
SOFR O-219		08/13	BRUCE CRAMER	1	ICP/1800	ICP/0600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Utilize appropriate suppression actions to keep fire within current containment lines. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Track and report water usage and dozer lines to DIVS. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	12	169.9500 N	0.0	164.1000 N	146.2	A
TACTICAL	8	166.7250 N	110.9	166.7250 N	110.9	A
AIR TO GROUND CMD	13	169.8250 N	0.0	169.8250 N	0.0	A
AIR TO GROUND TAC	14	169.4875 N	0.0	169.4875 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRIAN LABELLE			MITCH DIEHL		08/03/2017	1400

Division/Group Assignment List (ICS 204 WF)


1. Incident Name:				3.			
MODOC JULY COMPLEX				Branch:		Division/Group:	
2. Operational Period: NIGHT				V		CONTINGENCY	
Date/Time From: 08/03/2017 1800 THU		Date/Time To: 08/04/2017 0600 FRI		SOUTH		SOUTH	
4. Operations Personnel							
OPERATIONS CHIEF		ROBERT LAENG		DIVISION/GROUP SUPERVISOR		DARRYL LAWS	
BRANCH DIRECTOR		JAY WALTER		DEPUTY BRANCH DIRECTOR		STEVE WALKER	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
DIVS O-338 (24 HOUR)		08/29	JACOB KEOWN	1	ICP/1800	ICP/0600	
CRW1S/T 9220G C-23 (24 HOUR)		08/27	ROBERT VEVERKA	32	ICP/1800	ICP/0600	
CRW1 S/T 9222G C-43 (24 HOUR)		08/27	LARRY TURMAN	3	ICP/1800	ICP/0600	
CRW1 S/T 9257G C-31 (24 HOUR)		08/20	JAKE HANNAN	32	ICP/1800	ICP/0600	
CRW1 S/T 9227G C-42 (24 HOUR)		08/27	JEFF LEE	34	ICP/1800	ICP/0600	
ENG3 S/T 9221C E-101 (24 HOUR)		08/27	GARY ROBINSON	20	ICP/1800	ICP/0600	
ENG3 S/T 9234C E-186 (24 HOUR)		08/15	LANDON HAACK	17	ICP/1800	ICP/0600	
ENG3 S/T 9144C E-102 (24 HOUR)		08/22	STEVE MILLOSOVICH	19	ICP/1800	ICP/0600	
DOZ2 S/T 9250L E-188 (24 HOUR)		08/27	STEVE ESTES	6	ICP/1800	ICP/0600	
DOZ2 S/T 9224L E-187 (24 HOUR)		08/26	TIM WILLIAMS	8	ICP/1800	ICP/0600	
DOZ2 S/T 9118L E-224 (24 HOUR)		08/28	ALEX LEONARD	5	ICP/1800	ICP/0600	
DOZ2 S/T 9240L E-226 (24 HOUR)		09/07	GARRETT QUIGLEY	7	ICP/1800	ICP/0600	
DOZ2 S/T 9146L E-225 (24 HOUR)		08/28	HENRY BAKER	5	ICP/1800	ICP/0600	
DOZ2 HUU 1242 E-20003 (24 HOUR)		08/30	MIKE MAYBERRY	2	ICP/1800	ICP/0600	
DOZ2 BTU 2142 E-20001 (24 HOUR)		08/14	TREVOR ADAMS	2	ICP/1800	ICP/0600	
DOZ2 AEU 2744 E-20002 (24 HOUR)		08/08	GRANDBOIS DOUG	1	ICP/1800	ICP/0600	
DOZ2 SCU 1641 E-20005 (24 HOUR)		08/30	SHANE MCVAY	2	ICP/1800	ICP/0600	
DOZ2 SKU 2642 E-20006 (24 HOUR)		08/30	VINIE ZEDIKER	2	ICP/1800	ICP/0600	
DOZ2 LNU1442 E-20004 (24 HOUR)		08/30	BILL SEYMOUR	2	ICP/1800	ICP/0600	
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	12	169.9500 N	0.0	164.1000 N	146.2	A	
TACTICAL	7	168.6000 N	110.9	168.6000 N	110.9	A	
AIR TO GROUND CMD	13	169.8250 N	0.0	169.8250 N	0.0	A	
AIR TO GROUND TAC	14	169.4875 N	0.0	169.4875 N	0.0	A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
JOE SCURI			MITCH DIEHL			08/03/2017	1400

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch: V SOUTH	Division/Group: CONTINGENCY SOUTH		
2. Operational Period: NIGHT						
Date/Time From:	THU	Date/Time To:	FRI			
08/03/2017 1800		08/04/2017 0600				
4. Operations Personnel						
OPERATIONS CHIEF	ROBERT LAENG		DIVISION/GROUP SUPERVISOR	DARRYL LAWS		
BRANCH DIRECTOR	JAY WALTER		DEPUTY BRANCH DIRECTOR	STEVE WALKER		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:						
Continue to support operations within the Cove Incident.						
7. Special Instructions:						
Track and report water usage and dozer lines to DIVS.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	12	169.9500 N	0.0	164.1000 N	146.2	A
TACTICAL	7	168.6000 N	110.9	168.6000 N	110.9	A
AIR TO GROUND CMD	13	169.8250 N	0.0	169.8250 N	0.0	A
AIR TO GROUND TAC	14	169.4875 N	0.0	169.4875 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JOE SCURI			MITCH DIEHL		08/03/2017	1400


NORTH

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:		2. Date/Time Prepared:		3. Operational Period:		Date/Time To:				
MODOC JULY COMPLEX		Date:	08/03/2017	Date/Time From:	08/03/2017 1800	THU	08/04/2017 0600			
		Time:	0842				FRI			
4. Basic Radio Channel Use:										
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A, D, or M)	Remarks
15	1	COMMAND	ADM TN5	N SUPP	173.7875 N	0.0	162.4875 N	146.2	A	GROUSE MT T5
15	2	COMMAND	ADM TN7	N SUPP.	173.7875 N	0.0	162.4875 N	167.9	A	RED SHALE MT T7 NORTH WEST
15	3	COMMAND	NIFC C1	NORTH CMD	168.7000N	0.0	170.9750 N	110.9	A	BLUE MT LO LINK TO C9,C37
15	4	COMMAND	NIFC C9	NORTH CMD	170.0125 N	0.0	165.2500 N	110.9	A	GROUSE MT LINK TO C1,C37
15	5	COMMAND	NIFC C37	NORTH CMD	171.0375 N	0.0	165.3625 N	110.9	A	HAPPY CAMP MT. LINK C-1,C-9
15	6	TACTICAL	NIFC T1	DIV A, NORTH IA	168.0500 N	110.9	168.0500 N	110.9	A	
15	7	TACTICAL	NIFC T3		168.6000 N	110.9	168.6000 N	110.9	A	
15	8	TACTICAL	NIFC T5	DIV I, O, STAGING	166.7250 N	110.9	166.7250 N	110.9	A	NIGHT DIV I
15	9	TACTICAL	NIFC T6	DIV G	166.7750 N	110.9	166.7750	110.9	A	NIGHT DIV G
15	10	TACTICAL	R5 T4	DIV C	166.5500 N	0.0	166.5500 N	0.0	A	
15	11	TACTICAL	R5 T5	DIV M, RD GRP	167.1125 N	0.0	167.1125 N	0.0	A	NIGHT DIV M / K
15	12	TACTICAL	R5 T6	DIV E, K	168.2375 N	0.0	168.2375 N	0.0	A	
15	13	AIR TO GROUND	A/G CMD	ALL DIVISION	169.0875 N	0.0	169.0875 N	0.0	A	ORDERING RESOURCES
15	14	AIR TO GROUND	A/G TAC	ALL DIVISIONS	165.0000 N	0.0	165.0000 N	0.0	A	A/G TACTICAL COORDINATION
15	15	TACTICAL	CALCORD	ALL DIVISIONS	156.0750 N	156.7	156.0750 N	156.7	A	MEDICAL AIR COORDINATION
15	16	AIR GUARD	GUARD	ALL DIVISIONS	168.6250 N	0.0	168.6250 N	110.9	A	EMERGENCY USE ONLY TONE 1
5. Special Instructions:										
July Communication 1-925-588-6853										
6. Prepared By				Name: SAL BONILLA, JR. / NICK LUBY				Signature:		
(Communications Unit Leader)										
ICS 205				IAP Page				Date/Time: 08/03/2017 0842		

SOUTH

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:		2. Date/Time Prepared:		3. Operational Period:		Date/Time To:				
MODOC JULY COMPLEX		Date:	08/03/2017	Date/Time From:	08/03/2017 1800	THU	08/04/2017 0600			
		Time:	0842				FRI			
4. Basic Radio Channel Use:										
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
14	1	COMMAND	ADM TN5	N SUPP	173.7875 N	0.0	162.4875 N	146.2	A	GROUSE MT T5
14	2	COMMAND	ADM TN7	N SUPP.	173.7875 N	0.0	162.4875 N	167.9	A	RED SHALE MT T7 NORTH WEST
14	3	COMMAND	NIFC C1	NORTH CMD	168.7000N	0.0	170.9750 N	110.9	A	BLUE MT LO LINK TO C9,C37
14	4	COMMAND	NIFC C9	NORTH CMD	170.0125 N	0.0	165.2500 N	110.9	A	GROUSE MT LINK TO C1,C37
14	5	COMMAND	NIFC C37	NORTH CMD	171.0375 N	0.0	165.3625 N	110.9	A	HAPPY CAMP MT. LINK C-1,C-9
14	6	TACTICAL	NIFC T1	SOUTH I A	168.0500 N	110.9	168.0500 N	110.9	A	
14	7	TACTICAL	NIFC T3	CONTINGENCY S	168.6000 N	110.9	168.6000 N	110.9	A	NIGHT CONTINGENCY SOUTH
14	8	TACTICAL	NIFC T5	DIV UU, STAGING	166.7250 N	110.9	166.7250 N	110.9	A	NIGHT DIV UU
14	9	TACTICAL	R5 T4	DIV PP	166.5500 N	0.0	166.5500 N	0.0	A	NIGHT DIV PP
14	10	TACTICAL	R5 T5	RD GRP, DIV RR	167.1125 N	0.0	167.1125 N	0.0	A	NIGHT DIV RR/ TT
14	11	TACTICAL	R5 T6	DIV TT	168.2375 N	0.0	168.2375	0.0	A	
14	12	COMMAND	MDF SRV	SOUTH CMD	169.9500 N	0.0	164.1000 N	146.2	A	GROUSE MT T5
14	13	AIR TO GROUND	A/G CMD	ALL DIVISION	169.8250 N	0.0	169.8250 N	0.0	A	ORDERING RESOURCES
14	14	AIR TO GROUND	A/G TAC	ALL DIVISIONS	169.4875 N	0.0	169.4875 N	0.0	A	A/G TACTICAL COORDINATION
14	15	TACTICAL	CALCORD	ALL DIVISIONS	156.0750 N	156.7	156.0750 N	156.7	A	MEDICAL AIR COORDINATION
14	16	AIR GUARD	GUARD	ALL DIVISIONS	168.6250 N	0.0	168.6250 N	110.9	A	EMERGENCY USE ONLY TONE 1
5. Special Instructions:										
July Communication 1-925-588-6853										
6. Prepared By		Name:		Signature:		Date/Time:				
(Communications Unit Leader)		SAL BONILLA, JR / NICK LUBY				08/03/2017 0842				
ICS 205		IAP Page								

Modoc July Complex – Safety Message

INCIDENT #CA-MDF-000671

DATE: 8/3-8/4/17 TIME: 1800-0600 NIGHT

Presently we are under a weather watch for excessive heat, with a fire weather watch on Friday.

Watch out for;

- Winds increasing or changing directions.
- Continued record high temperatures and low humidity.
- Spot and slop fire could easily become explosive!!!

AND CONTINUE TO HYDRATE!!! HYDRATE!!! HYDRATE!!!!

Safety Around Heavy Equipment Operations

- Never assume that the operator can see you, especially at night.
- Ensure that communications are established with the operator.
- Use hand signals if other communications are unavailable.
- Maintain a 50' to 100' exclusion area around equipment.
- Use a spotter when backing.

Air Operations

- Follow aviation watch out situations on page 44 of the IRPG.
- Don't plan on air resources for medical transport or resupply.
- Refer to page 57 of the IRPG for properly directing bucket drops.
- Ensure positive communications with all air resources.
- Look for flying objects and debris from nearby retardant and water drops.
- Be sure to always monitor the air to ground frequency so that you are not caught off guard.

CIIMT 4 Safety Group

**Safety zones and escape routes...
know where they are *before* you need
them!!**



**3. SAFETY ZONES AND ESCAPE ROUTES
NOT IDENTIFIED**



DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	FIRE WEATHER	<ul style="list-style-type: none"> Winds increasing or changing direction. Weather becoming hotter and drier. Unstable atmosphere can promote rapid fire growth.
ALL	DANGER TREES	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG pages 22. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events".
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques. Use spotters when backing. Always use headlights. Use warning lights when working on roads or traveling in smoke.. Reduce speed when dusty, maintain adequate spacing with other vehicles. Some roads are dead end with poor turn around, scout roads first. Watch for livestock
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul style="list-style-type: none"> Drink 2 to 1 ratio of water to sports drinks. Take frequent breaks, minimum of 10 minutes every hour. Recognize symptoms of HEAT RELATED ILLNESS which include; Lack of energy, headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating
ALL	SPOT FIRES	<ul style="list-style-type: none"> Size up prior to engagement. Watch for multiple spots. Ensure LCES is in place. Maintain Situational Awareness at all times.
ALL	MOP UP	<ul style="list-style-type: none"> Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Be alert for stump holes and root cavities. Minimize exposure to smoke, and rotate personnel into clean air when practical. Evaluate unburned islands/Increase situational awareness.
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> Follow " Aviation" Watch-Out Situations" on page 44, IRPG. Don't plan on air resources for medical transport or resupply. Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources.
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment. Use a spotter when backing.
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. Personal hygiene is #1 when it comes to Poison Oak Prevention.
COVE	MARIJUANA PLANTATIONS	<ul style="list-style-type: none"> Maintain situational awareness. Watch for open areas and signs of improvements or irrigation systems. Be aware of evidence that cultivation has occurred in the area. If you stumble upon an area with probable cultivation, be extremely cautious, exit on the same route you arrived and notify your supervisor immediately

INCIDENT NAME
MODOC JULY Complex
 ICS 215a

DATE PREPARED:
August 3, 2017

TIME PREPARED: **1000 HOURS**

OPERATIONAL PERIOD
Night Shift 8/3-8/4/17
 1800-0600 Prepared by:
 John Kraushaar



MEDICAL PLAN ICS 206

1. INCIDENT NAME
**Modoc July
Complex**

2. DATE
PREPARED
August 3, 2017

3. TIME
PREPARED
1200

4. OPERATIONAL PERIOD
August 3, 2017
1800-0600

5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Frontline Medical	Modoc July Complex ICP	X	

A. AIR AMBULANCES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
SEMSA Air 2 – (Non Hoist) NVG Capable	Adin, CA 96006	Command to Communications	RN/PM	
REACH – (Non Hoist) NVG Capable	Redding, CA 96003	Command to Communications	RN/PM	
PHI Air Medical – (Non Hoist) NVG Capable (No Unimproved Helispot Landing)	Redding, CA 96003	Command to Communications	RN/PM	
CDF 202 – Hoist Capable No night Ops	Bieber CDF	Command to Communications		X

B. GROUND AMBULANCES

NAME	LOCATION and PHONE NUMBER	PARAMEDICS	
		YES	NO
Mountain Medics (Incident Dedicated) "Ambulance 1"	DP-21 Command	X	
Mountain Medics (Incident Dedicated) "Ambulance 2"	DP-72 Command	X	
Frontline (Incident Dedicated) "Ambulance 3"	DP-48 Command	X	

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CTR	
		AIR	GRND		YES	NO	YES	NO
Modoc Medical Center	228 W. McDowell Alturas, CA	15m	40m	(530) 233-7037	X			X
Mayers Memorial Hospital	43563 Hwy 299 East Fall River Mills, CA	20m	55m	(530) 336-7543	X			X
Rogue Regional Medical Center (Level 2 Trauma)	E. Barnett Rd Medford, OR	50m	2.5hrs	(541) 789-7132	X			X
Mercy Medical Center (Level 2 Trauma)	2175 Rosaline Ave Redding, CA	50m	2.5hrs	(530) 225-7201	X			X
UC Davis Medical Center (Level 1 Trauma)	2315 Stockton Blvd Sacramento, CA	1.5h	6h	(916) 734-5669 (916) 734-3636 Burn Center	X		X	

8. MEDICAL EMERGENCY PROCEDURES

LINE MEDICAL EMERGENCY:

Crew Supervisor contact Division Supervisor/Operations with patient complaint, condition and location.

Division Supervisor/Operations contacts Communication:

- Division Supervisor/Operations to use "injury or incident communication protocol" on next page
- Division Supervisor/Operations will run medical emergency on command channel
- Communications will contact the Medical Unit Leader on Command channel.
- Medical Unit Leader will:
 1. Have communications dispatch ground/air transport resources
 2. Notify receiving hospital of injury status.
 3. Develop primary and contingency transport plan
 4. Notify Incident Commander, Safety, Logistics and Operations

CAMP MEDICAL EMERGENCY:

Contact Communications with patient complaint/condition and location, via LOGs Net

- Medical Unit contacts:
 - Safety
 - Logistics
 - Operations
- Medical Unit Leader will:
 1. Contact Communications to dispatch ground/air transport resources
 2. Notify receiving hospital of injury status
 3. Develop primary and contingency transport plan

206 ICS

9. PREPARED BY: (Medical Unit Leader)

Doug Stuart (MEDL)

Jeff Brooks MEDL(T)

Chris Schilling MEDL(T)

10. REVIEWED BY: (Safety Officer)

CIIMT 4 Safety Officer (SOF1)

John M. K... SOF1



Injury or Incident Communications Protocol

DECLARE: Medical Emergency or Non-emergency Medical transport

Best transport method: (circle) Ambulance Helicopter Vehicle

Location: (Div. & Lat / Long) _____

GPS Format: WGS84 Degrees, Decimal, Minutes

Situation _____

Any special equipment required _____

Number of injured _____ Type of injuries _____

Closest pick up point (DP, Helispot) _____

Level of consciousness _____ Resp. _____ Pulse _ BP _____ Weight _
(alert & oriented x 1-4)

Injury _____ Agency (No Names) _____

Medical History/Allergies _____

Air Transportation Triage

	<i>Ground or Air Ambulance to Hosp.</i>	<i>Transport to Med Unit</i>
<i>Mechanism</i>	<i>Hit by a falling tree or large branch Fall of 10' or more Insect bite with shortness of breath Signs of heat stroke (hot, dry, disoriented) Burn Injury greater than 1% body area</i>	<i>Minor dehydration Cut or laceration with bleeding controlled Minor bites and Stings Minor burns</i>
<i>Area Injured</i>	<i>Significant Blunt or Penetrating Trauma to Head, Neck, Chest, Abdomen or pelvis Any Arm or Leg fracture above the Joint</i>	<i>Minor blunt trauma Minor penetrating trauma Extremity sprains and strains Simple fracture below elbow or knee</i>
<i>Symptoms</i>	<i>Disoriented Chest Pain <u>or</u> Shortness of Breath Weak or absent radial pulse Pale, cold and sweating</i>	<i>Alert and oriented No shortness of breath Good pulses</i>

If air or ground ambulance is DELAYED:

Package and transport patient to rendezvous with ambulance. Re-route EMS helicopter to rendezvous point as appropriate.

If Declaring an "Incident within the Incident"

The closest DIVS will respond to manage the incident. They are responsible for giving an accurate size up, ensuring scene safety, setting priorities and initiating an appropriate response.
The closest Safety Officer and Line EMS will respond to the scene to assist the Branch Director or DIVS. Secure site and begin initial investigation when situation is stabilized.



The supreme quality for leadership is unquestionably integrity. Without it, no real success is possible, no matter whether it is on a section gang, a football field, in an army, or in an office. *-Dwight D. Eisenhower*

HUMAN RESOURCE SPECIALIST

Dana Simpson
661.477.4862

John Bohmer (t)
707.410.7936

HRSP is co-located in the Resources Trailer

TRAINING SPECIALIST MESSAGE

If it's not written down,
It didn't happen!

If you would like to receive credit
As a Trainee on the

MODOC JULY COMPLEX

Please stop by and see the TNSP
Located in a Trailer across from Resources @
the ICP.

Thank you!

Tom Reaves & Heather Grove

Training Specialists

August 3, 2017
Night Operational Period

INCIDENT TRAINEE DATA FORM

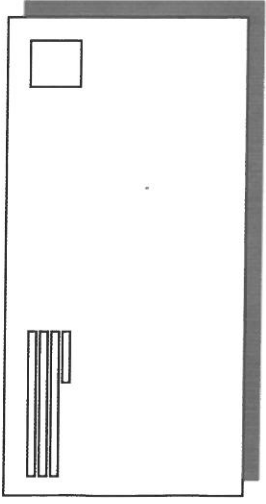
PRINT LEGIBLY

TRAINEE NAME:										REQUEST #:	
TRAINEE POSITION:										AGENCY 3 LETTER ID:	
DATE ASSIGNED:											
TRAINEE CONTACT CELL PHONE NUMBER:											
Type of Agency - Check One:		USFS	<input type="checkbox"/>	STATE	<input type="checkbox"/>	BLM	<input type="checkbox"/>	L-GOV	<input type="checkbox"/>		
BIA	<input type="checkbox"/>	NPS	<input type="checkbox"/>	FWS	<input type="checkbox"/>	NWS	<input type="checkbox"/>	DOD	<input type="checkbox"/>		

TRAINEE PREREQUISITES			
1) Valid Red Card or Agency Certification Card?	<input type="checkbox"/>	YES	NO
2) Trainee has a current position taskbook issued by the home unit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Trainee has incident issued taskbook with concurrence by home unit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AGENCY INFORMATION	
Chief or Agency Training Officer	
Agency	
3 Letter Identifier	
Address	
City	State:
Zip Code	Phone #

TRAINER/EVALUATOR INFORMATION	
NAME	Overhead Position on the Incident
AGENCY	
3 Letter Identifier	REQUEST #:
Address	Phone #
City	State:
	ZIP Code:

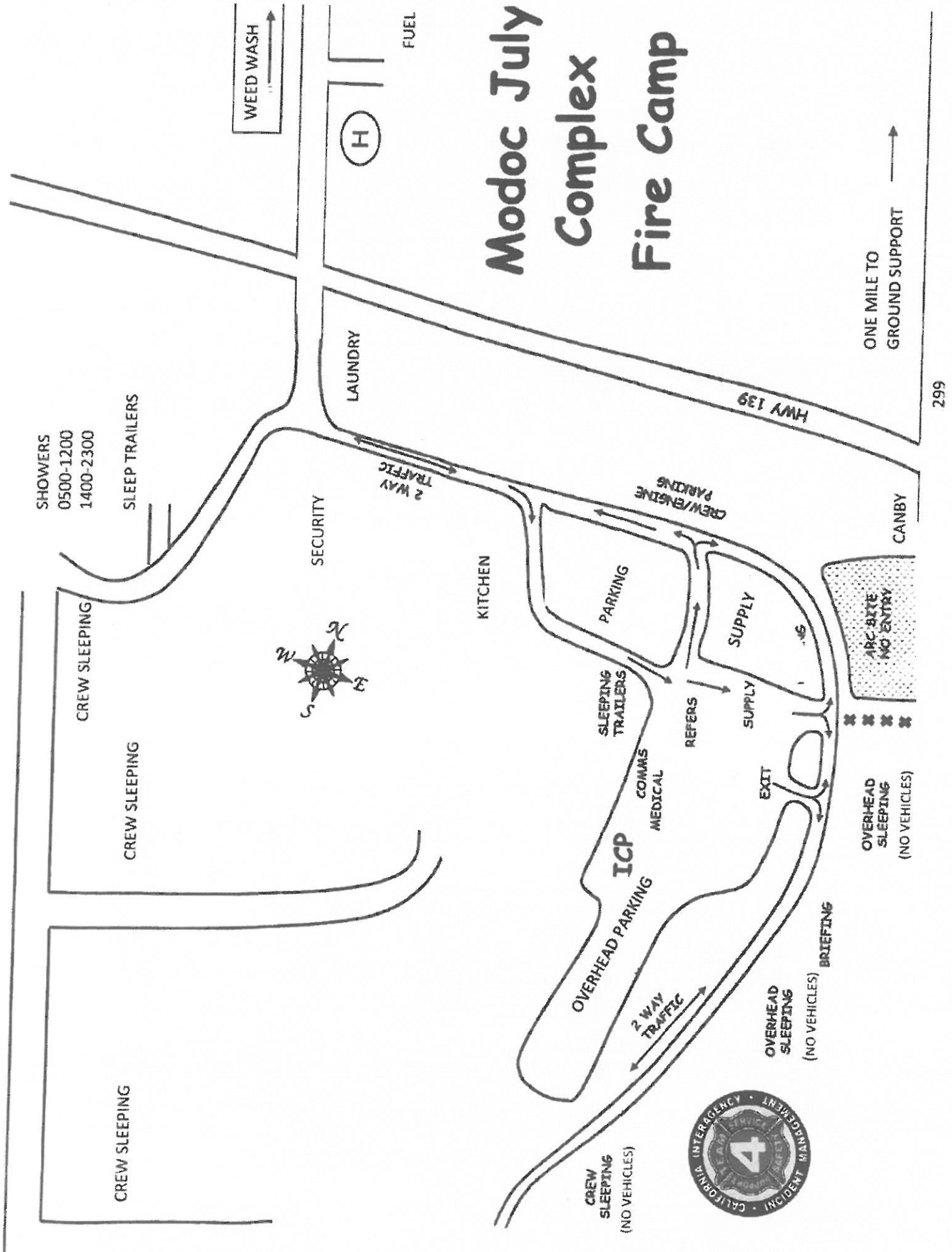


TO HAVE MAIL SENT TO YOU:

**CANBY POST OFFICE
GENERAL DELIVERY
YOUR NAME OR CREW
22489 STATE HWY. 299 W.,
SUITE A
CANBY, CA 96015**

write your phone number at the bottom
left of the envelope or mailing label

Modoc July Complex Fire Camp



Smoke Exposure for Wildland Firefighters

Inhalation of smoke is a safety concern that can potentially impair your performance and cause short and long term health impacts.

Current Research on Smoke Exposure

The US Forest Service Missoula Technology Development Center is currently conducting a smoke exposure assessment study. Data is currently being collected to determine the levels of carbon monoxide and PM₄ that wildland firefighters are being exposed to on prescribed and wildfires all over the US. This information will be used to better understand the health risks associated exposure to smoke on firelines.

What is in Smoke? What can happen from short-term exposures?

Carbon Monoxide (CO) –

- Higher concentration in closer proximities to the combustion source
- Moderate exposure can lead to shortness of breath and headaches
- High levels of CO can lead to headaches, confusion, and a person collapsing on exertion
- You can recover from short-term exposures

Particulate Matter (PM₄) –

- Particles that are small and can be inhaled deep in the lungs
- Deposits into the respiratory tract
- Can carry other chemicals into the body
- Short-term exposure can suppress the immune system and cause airway distress and irritation that can lead to shortness of breath, coughing and a sore throat

Long-Term Health Impacts

Potential Health Impacts (not studied in wildland firefighters) –

- Chronic respiratory diseases (COPD, Bronchitis, Emphysema)
- Heart disease
- Cancer

Wildland Firefighters –

- Research study found significant associations between the greater number of years worked as a wildland firefighter and heart arrhythmia, hypertension and having had knee surgery

Reducing Exposure to Smoke - Mitigation Strategies

- Mop-up – when conditions allow, mop-up only enough to secure line (50ft vs. 300 ft)
- Holding – if possible rotate crews or individuals in and out of areas with higher smoke exposure

DIVISION FIRELINE ORDER FORM

Date & Time Order Was Placed	Order #/DIV	Mode of Delivery	Location of Delivery		
Current Date & Time:		<input type="checkbox"/> GROUND SUPPORT	DIV, DP, LZ, or Lat/Long		
Needed by:		<input type="checkbox"/> PICK UP IN SUPPLY			
		<input type="checkbox"/> HELO			
Order received in COMM by:			Time:		
Order received in SUPPLY by:			Time:		
Order Shipped by TRANS or PU In Supply:			Time:		
PLEASE ORDER BY ITEM NUMBER					
<p>*Hose Kit A, contains the following: 10 RO 1½" Hose; 10 RO 1" Hose; 10 EA 1½" Gated Wyes; 10 EA 1½" to 1" Reducers; 10 EA 1" Nozzles</p>					
Item	Item	Quantity	Item	Item	Quantity
1	*Hose Kit A, 1000' Hoselay		28	Fusee, BX	
2	Hose, 1½", 100'		29	Batteries, AA, PG (24 PG/BX)	
3	Hose, 1", 100'		30	Ribbon, Flagging (Specify Color)	
4	Hose, Garden ¾", 50'		31	Shovel	
5	Nozzle, KK Type, 1½"		32	Pulaski	
6	Nozzle, KK Type, 1"		33	Combi-Tool	
7	Nozzle, Forester, 1"		34	McCloud	
8	Nozzle, Garden ¾"		35	Washcloth, waterless, cleansing	
9	Wye, Gated 1½"		36	Sprinkler Kit	
10	Wye, Gated 1"		37	Mop-Up Kit, 3-wand	
11	Wye, Gated ¾"		38	Chainsaw Kit (TRACKABLE)	
12	Inline Tee, 1½"x1"		39	Water, Cubies	
13	Reducer, 1½"x1"		40	Water, Bottled, Cases	
14	Reducer, 1"x¾"		41	Gatorade, Bottled/Cases	
15	Shut-off Valve, ¾"		42	MRE's (12/BX)	
16	Foam, 5 GL			ADD ANYTHING NOT LISTED	
17	Backpack Pump				
18	Pumpkin, 1500/3000/6000 GL				
19	Folding Tank, 1000/1500 GL				
	<u>PUMP KITS</u>				
20	Lightweight (TRACKABLE)				
21	Mark III (TRACKABLE)			ACCOUNTABILITY PROPERTY #'S	
22	Fuel, Unleaded, 5 GL Can				
23	Fuel, Drip Torch, 5 GL Can				
24	Fuel, Diesel, 5 GL Can				
25	2-Cycle Oil, PT				
26	Bar Oil, QT				
27	Drip Torch, EA				
SPECIAL NOTES					

