INCIDENT ACTION PLAN

MODOC JULY COMPLEX

CA-MDF-000671 P5K7YC (0509)







NIGHT SHIFT ORERATIONAL PERIOD

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

MAPS



INC	IDEM LOB	IECIIV	ES (ICS 202)		
1. Incident Name:	2. Operational	Period:	WGHT		
MODOC JULY COMPLEX	Date/Time	From:		Date/Time To:	
	08/03/201	7 1800	THU	08/04/2017 0600	FRI
3. Objective(s):	<u> </u>				
Objectives:					
SACTOR I					
 Provide for the safety of all responders by utilizing nations. Share critical information affecting public safety so time. Reduce firefighter exposure by only engaging fire assigning engage cooperators and stakeholders to jointly provide. Utilize local resource specialists to identify and protect. Maintain and enhance community, County, State, National Identify, assess and implement suppression repair nee. Manage incident costs effectively for the values at risk. 	ely decisions and priments with the e for the defense sensitive sites ar onal Forest and s ds, where approp	actions can highest pro of commun nd cultural r takeholder oriate in coc	n be implemented. bability of success. ities, infrastructure an esource values by mir relationships through a ordination with the Res	d economic interests. simizing impacts from suppre accurate and timely dissemir	ession operations. nation of information.
4. Operational Period Command Emphasis:					
Primary:					
Using a full suppression strategy, minimize the size of the fire	oe through the ue	e of direct :	attank where safe to di	n so	
Osing a run suppression strategy, minimize the size of the me	es enough the us	e or anecre	ALLECK WHELE SHIE TO U	30.	
Alternate:					
When not feasable or safe to go direct use indirect attack to r	minimize fire size				
Contingency:					
Use indirect attack tactics at major roads and natural barriers	to suppress fire	and minimi:	ze firefighter exposure	to extreme fire behavior.	
Emergency:					
Nithdraw fire personnel to safety zones or ICP, ensure accou	intability for all pe	ersonnel an	d reevaluate how to sa	afely advance to suppress the	e fire.
General Situational Awareness:					
Heads up for changes in the weather. Use caution while driving near the shoulders of unit Heads up for wildlife and cattle. Headlights on while driving on dusty roads.	mproved roads.				
Site Safety Plan Required? Yes No X Approved Site Safety Plan(s) Located at:					
Incident Action Plan X ICS 202 X ICS 203 X ICS 204 X ICS 205 X ICS 205 X ICS 205 X ICS 206 Cthe items checked below are incompleted incomplete		Other Atta	chments:		
Prepared by: MITCH DIEHL Position/	Title: PSC1		Sign	ature	
Approved by Incident Commander: Name:	JAY KURTH		Sign	ature:	
TAD One			Dete	Time houndings and	1

FINAL

()P(C	ANEZATION AS	RGNMENT LIST	FBAN	Tereso	Riesenhuber		
1. Incident Name Mo			IMET	Ryan	Walbrun /Jimmy Taeger (T)		
Date Prepared	goe sory co.	3. Time	Incident Technology Support Specialist	Jame	s Whiteside / Mike Laxo (T)		
08/03/2017 4. Operational Per	iod	1000	GISS	1	Clervi / Christopher Barrett / new Eister		
·		nn	Document Unit	LaNe	ette Estes (T)		
08/03/17 - 08/04	/1/ 1800-06	VV	Demob Unit	Wayr	ne Barney		
Position		Name	Training Specialist	+	Reaves / Heather Grove		
5, Incident	Commander a	nd Staff	READ	Peter	r Hall		
Incident Commander	Jay Kurth / Mi	ke Smith / Marty Adell (T)	8. Logistics	1			
Deputy IC	Rocky W. Opl	ger	Chief	Ross P	Peckinpah / Cheryl Raines		
Safety Officer	John Krausha	ar / Dave Welch	Communications Unit	Sal Bo	onilla / Nicholas Luby		
Information Officer	Sean Collins / Celeste Presc	Frank Mosbacher / ott (T)	Medical Unit		/illiams / Doug Stuart / Jeff Brooks (T)		
Human Resources	Dana Simpsoi	n / John Bohmer (T)	Food Unit	Mike I	Kinne /Kenneth Breskin / Sue Zahn (T)		
Ligiton		/ Steve Anderson (T) /	Facilities Unit	Rober	rt Griffith		
Liaison	Contract Contract Advanced No.	Rob Griffith (T)	Supply Unit	Teresc	a Stelman		
6. Agency Representatives			Security Manager	Luke .	Johnson		
Agency	Name		Ground Support	Ron Br	rewer / Jeff Burch		
MDF Agency Administrator	DD Harrison /	Chris Christopherson	9. Operatio	ins Sectio	20		
Cal Fire Agency Administrator LMU	Don Gordon		Chief	Rob La	eng		
U.S. Fish and Wildlife	Ken Griggs / Greg Austin		Planning OPS	Jake C	Cagle		
Oregon Dept. Forestry	Bill Hunt		a. Branch I				
Lava Beds NM	Larry Whalon		Branch Director	Talbot	Hayes		
California Highway			Division G	 	w Bernard		
Patrol	Danny Koetsie	7 L	Division I	Tim Ch	Tim Charnon / Clint Green (T)		
Tribal Representative	Ken Sandusky		Division M / K b. Branch V	Jesse Brunk			
Fremont- Winema			Branch Director	T	ay Walter		
NF / Lakeview	Barry Shullant	erger	Division PP	Drew C	Graham / Aaron Edwards (T)		
District BLM	A.J. McQuirrie	<u> </u>	Division RR / TT	Thoma	s Elkenberry / Guy Wilson (T)		
Modoc County OES			Division UU	David S	Soldavini		
Modoc County Sheriff	Mike Poindext	er / William "Tex" Dowdy	Contingency South	Darryl t	Laws		
Northern CA Fire Cooperative Assoc.	Darin Quigley						
California Conservation Corps	Shawn Fry		Air Operations Branch		anch Kevin Murray / Ty Miller		
BNSF Railroad	Joe Aho		Director				
PG&E	Mike Weaver		Air Tactical Supervisor		Gary Monday		
Collins Pine	Lee Fledderjo	nann	Air Support Supervisor		James Stratton		
			Helibase Manager		Brad Nelson		
7.	Planning Se	ction	10. Finance S		T		
Chief	Dave Gerboth	/ Ann Marx (T)	Finance Section Chief		Judy Reynolds		
Deputy Chief	Mitch Diehl		Time Unit		Loni Holt / Sheila Miner		
	J. Scuri / G. Ba	ld /J. Camacho (T)/ R.	Procurement Unit		Donald Tinsley		
Resources Unit	Decamp (T)/ J Arjonilla(T)	. Ramirez(T)/ B. Lavelle(T)/ S.	Cost		Vicki Wilson		
		/ Jennifer Erickson (T) /	Comps / Claims Unit	کریا یا	Scott Parsons / Mandi Heitman		
Situation Unit	Aaron Grove (Prepared by OIVA	JUVI	VGL		

NFES 1327



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 ecovery. Temperatures will remain mild, generally in the 70s through 0100, then dip down to the lower 60s around dawn.

NEATHER FORECAST FOR TONIGHT:

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

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

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

OFT 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.

IAINES INDEX: 3

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

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

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

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

AFETY 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 <u>Sage/Grass/Juniper</u>. 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.

<u>South Zone & Cove Fire:</u> 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.

<u>Mixed Conifer Timber</u>: 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.

<u>Brush/Grass/Juniper:</u> 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.

1. Incident Name:			3.				
MODOC JULY COMPLEX			Branch	1:		Division/Grou	ıp:
2. Operational Period: NIGHT				1			
Date/fille / folik	Date/Time To: 08/04/2017 060		NO	RTH		G	
4.		Operations Person		S CUDEO\	usos!	ANDREW H BER	MARO
OPERATIONS CHIEF ROBERT LAENCE	3	DIVIE	SION/GROUP	SUPER	ISON	ANDREW HOLL	INAND
BRANCH DIRECTOR TALBOT M HAY	ES						
5.	Respu	aces Assigned Ni	s Period				
Strike Team / Task Force / Resource Designator	LWD	Leade	r	Number Persons	Dro	p Off PT./Time	Pick Up PT./Time
CRW1 SPRINGVILLE IHC C-52	08/12	JOAQUIN MEDIN	A	21	ICP/18	100	ICP/0600
ENG3 ARCHER MOUNTAIN E-139	08/11	CHAD WHETEZE	L	3	ICP/18	100	ICP/0600
ENG3 AZ NCO S9767 E-143	98/10 \$/12	STEVE FLORES		4	ICP/18	00	ICP/0600
ENG6 HEATSEEKER 13 E-206	08/08	JAYCE MILLER		3	ICP/18	000	ICP/0600
ENG6 AZ GAD BR-242 E-144	8/12	WAYNE CL	MENT	4	ICP/18	00	ICP/0600
TFLD O-213	08/13	SCOTT AFFELDT		1	ICP/18	00	ICP/0600
FEMP 0-149	08/11	DAN J MOORE	, ·········	1	ICP/18	00	ICP/0600
EMTF O-176	08/11	JARED RUSSO		1	ICP/18	00	ICP/0600
SOFR 0-197	08/12	JOHN NOBLES		1	ICP/18	00	ICP/0600
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.
- SOFR Jon Nobles O-197 is a BR 1 resource available to all divisions.
- . CHECK COMM PLAN.
- SELECT APPROPRIATE COMMAND BASED ON FIRE LOCATION.

£		Division/Group	Communication Su	rumary		
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/V	V TX Tone/NAC	Mode
COMMANO	3	168.7000 N	0.0	170.9750 N	110.9	Α
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	Α
AIR TO GROUND TAC	14	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Un	It Leader)	Approved By (Planning Section C	hief)	Date	Time
BRIAN LAVELLE		MITCH DIEH	L	1	08/03/2017	1400

ICS 204 WF (1/14)

DRAFT

1. incided Name:	incident Hame:									
MODOC JULY COMPLEX					Brand	ch:		Division/Grou	p:	
2. Operational Period: NGH	Ť					1		_		
Date/Time From:	Date	/Time To:			NC	ORTH				
08/03/2017 1800 THU	08/04	/2017 0600) F	RI	***				was sold and have	
4		ŧ.	perations i							
OPERATIONS CHIEF ROBE	RT LAENG			DIVISIO	N/GROL	JP SUPER\		TIM H CHARNON CLINT GREEN (T		
BRANCH DIRECTOR TALBO	T M HAYES		,						,	
5.		Resour	rces Assign	eed thills P	ertod	1				
Strike Team / Task Force / Resource Designator		LWD		Leader		Number Persons	Dro	p Off PT./Time	Pick	CUp PT./Time
CRW2IA FIRESTORM 17 C-10		08/09	STAN HAW	KINS		19	ICP/18	100	ICP/06	00
ENGI3 HIA 9532 E-182		Q 4.1	DERRICK E	DWARD		5	ICP/18	00	ICP/06	00
ENG6 MOORETOWN E-5161 E-84			BRANHAM DENNIS BA	RCUS		4	ICP/18	00	ICP/06	00
ENG6 MOORETOWN E-5162 E-85		08/10	ANTHONY '	VELASQL	JEZ	4	ICP/18	00	ICP/06	00
ENG6 WOOD'S E-201		08/12	STEVE FELIX			3	ICP/18	00	ICP/0600	
DOZ1 BUSHEY E-200 (24 HOUR)		08/12	PMINTO TO	M		1	ICP/18	00	ICP/060	00
DOZ2 SHF 79 E-234		08/12	2 VICTOR -NIGHT RIVER			3	ICP/18	00	ICP/060	00
DOZ2 OILER E-275 (24 HOUR)		08/14	ISMAEL VE	LAZQUEZ	7	2	ICP/18	00	ICP/060	00
WTS2 JJ WATER E-70		08/08	/08 JESSICA HEMPHILL			1	ICP/18	00	ICP/060)0
WTS2 LARRANAGA E-146		08/12	RENE LARF	RANAGA		1	ICP/1800		ICP/060)0
TFLD 0-211		08/12	JEFFREY R	IGGIN		1	ICP/18	00	ICP/060)0
TFLD O-397		08/14	PAUL CATL	ETT		1 ICP/1800		00	ICP/0600	
TFLD(T) O-364		08/14	DAN PEARS	SALL		1	ICP/18	00	ICP/0600	
FEMP 0-151		08/10	JASON CHA	NEY		1	ICP/18	00	ICP/060	0
FEMT 0-163		08/10	OOY NOC	·····	····	1	ICP/1800		ICP/0600	
6. Control Operations/Work Assignments	:	L				_11				
 Utilize appropriate suppression action 	s to limit fire gr	rowth.								
7. Special Instructions:										
0022 ST 9250L EI	.68									
El										
<u>a. </u>			roup Comi		T			TVTAIAC		Made
Function Channe		equency N	/W H	X Tone/N 0.0	IAC I	170.975	·	TX Tone/NAC	'	Mode A
COMMAND 3 TACTICAL 8		8.7000 N 6.7250 N		110.9		166.725		110.9	-	Α
TACTICAL 8 AIR TO GROUND CMD 13		9.0875 N	_	0.0		169.087		0.0		A
AIR TO GROUND TAG 14		65.000 N		0.0		165.000	N	0.0		Α
9. Prepared By (Resource Unit Leader)		Approve	d By (Plann	ing Sect	ction Chief) Date Tim			Tim	e	
BRIAN LAVELLE MITCH DIEHL						08	3/03/2017	1400		

ICS 204 WF (1/14)

DRAFT

i. Incident Name:		12	
MODOC JULY COMPLEX		Branch:	Division/Group:
2 Operational Period: NiG	HT		
Date/Time From: 08/03/2017 1800 THU	Date/Time To: 08/04/2017 0600	NORTH	*
4.	Operations	. Personnei	
OPERATIONS CHIEF ROB	ERT LAENG	DIVISION/GROUP SUPERV	
			CLINT GREEN (T)
BRANCH DIRECTOR TALE	OT M HAYES		

7. Special Instructions:

- 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 Su	пипиту		
Fundion	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/V	V TX Tone/NAC	Mode
COMMIN	3	168.7000 N	0.0	170.9750 N	110.9	А
TACTICAL	8	166.7250 N	110.9	166.7250 N	110.9	Α
ART TO GROUND OND	13	169.0875 N	0.0	169.0875 N	0.0	Α
AR TO GROUND TAC	14	165.000 N	0.0	165.000 N	0.0	А
9. Prepared By (Resource Uni	t Leader)	Approved By	(Planning Section C	hlef)	Date	Time
BRIAN LAVELLE	MITCH DIEF	4L		08/03/2017	1400	

ICS 204 WF (1/14)

1. Incident Name:			3 .	10.194	
MODOC JULY COMPLEX			Branch:	Division/Grou	ıp:
2. Operational Period: NIGHT				BB / 1/	The state of the s
Date/Time From: 08/03/2017 1800 THU	Date/Time To: 08/04/2017 060		NORTH	M/K	
4	•	Operations Persons			
OPERATIONS CHIEF ROBERT LAENG DIV			ON/GROUP SUPERV	ISOR JESSE BRUNK	
BRANCH DIRECTOR TALBOT	M HAYES				
5.	Resou	rces 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	NOSNHOL NHOL	1	ICP/1800	ICP/0600

6. Control Operations/Work Assignments:

· Utilize appropriate suppression actions to limit fire growth.

7. Special Instructions:

- 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.

CRWZ Tom Ferry Favon C79 8/17 20 John Francisco Garcia ENG3 5/17 3600C E-310 Ray Gilverman 8/17 19

8.		Division/Group	Communication Su	mmary		
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	А
AIR TO GROUND CMD	13	169.0875 N	0.0	169.0875 N	0.0	Α
AIR TO GROUND TAC	14	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Un	hief)	Date	Time			
ROBERT DECAMP	MITCH DIEH	L	08/03/2017	1400		

ICS 204 WF (1/14)

DRAFT

1. Incident Hame:				y 7.133191		3.				
MODOC JULY COMPL	FX					Bran	ch:		Division/Group	D:
2. Operational Period:	MGHT						V		PP	
Date/Time From: 08/03/2017 1800	тни		te/Time To: 4/2017 060		RI	S	HTUC			
4.	1110	30/5		Operations		o i				
OPERATIONS CH	IEF ROBERT	LAENG					UP SUPERV		DREW GRAHAM	
									AARON EDWARD	S JR (T)
BRANCH DIREC	TOR JAY WAL	TER			DEPL	ITY BHA	ANÇH DIKE	CIONIS	STEVE WALKER	
4			Dane	oces Assig	l ned this i	eriod				
Strike Team / Tas	sk Force /						Number			
Resource Des			LWD		Leader		Persons	ļ	Off PT./Time	Pick Up PT./Time
CRW2 EARTH INDUSTRIES	C-69		08/14	JOSE ARA			20	ICP/06		
CRW2 NORTH PACIFIC C-68		46	08/14	JOSE CISM			20	ICP/06		ICP/1800
CRW2 NORTH PACIFIC C-67	,	V -	08/13	ALEXAND	RO GALIC	ia A	20	ICP/06		ICP/1800
ENG3 S/T 3150C E-254			08/13	SCOTT AL	VORD		17	ICP/06		ICP/1800
ENG3 S/T 2350C E-255			08/14	JOHN STU	RDEE		21	ICP/06	00	ICP/1800
ENG3 S/T 5780C E-157			08/09	08/09 ROBERT GIOV			24	ICP/06	00	ICP/1800
DOZ2 SHERER E-199 08/11 SHAWN SH			IERER		2	ICP/06	00	ICP/1800		
DOZ2 SHERER E-198			08/11	JIM SHERE	R		2	ICP/06	00	ICP/1800
SKIDGINE 2 LET-ER-BUCK E-239 (24 HOUR) 08/13 STEVEN LA			ASSEN		3	ICP/18	00	ICP/0600		
WTT2 ADI 4732 E-283			08/13	PAUL LEM	KE		2	ICP/18	00	ICP/0600
WTS2 DARRAH LOGGING E	-267		08/14	CORY PRE	STON		1	ICP/06	00	ICP/1800
WTS2 YREKA OUTLANDS 7	E-263		08/14	ALLEN WI	LIAMS 2 ICF			ICP/06	00	ICP/1800
HEQB O-15			08/09	GAEB GIDI	DINGS	INGS 1 ICF			00	ICP/1800
FEMP O-150			08/10	BRUNO MI	SSIO		1	ICP/060	00	ICP/1800
FEMT O-164			08/10	DREW KOS	STAL		1	ICP/060	00	ICP/1800
6. Control Operations/Work	Assignments:			1						
Utilize appropriate suppressio	n actions to ke	ep fire withi	n current c	ontainment li	nes.					
										
7. Special Instructions:										
Track and report water usage	and dozer line:	s to DIVS.								
6.			Orvislan	(Group Com	municati	an Sum	imary			
Function	Channel	PIX	Frequency	N/W	RX Tone/	NAC	TX Frequer	icy N/W	TX Tone/NAC	
COMMAND	12		169.9500 h	,	0.0		164.100		146.2	^
TACTICAL	9		166.5500 N	1	0.0		166.550		0.0	A
ART TO GROUND CAID	13		169.8250 1		0.0		169.825		0.0	A
AIR TO GROUND TAC	14		169.4875		0.0	tion C	169.487		0.0 ate	Time
9. Prepared By (Resource Un	it Leader)			ved By (Plar	ınıng Sec	aon Ch	net)			ļ
BRIAN LAVELLE MITCH DIEHL								10	8/03/2017	1400

ICS 204 WF (1/14)

DRAFT

1. hesideni Nome:					8. Branc	-h.		Division/Grou	·n·	
MODOC JULY COMP		A STATE OF THE STA		1	Di a	л;	1	Division	μ.	
2. Operational Partod:	NIGHT					V	!	RR/TT		
Date/Time From: 08/03/2017 1800	THU	Date/Time To: 08/04/2017 060		-Ri	SO	DUTH				
			Operations							
OPERATIONS C	CHIEF ROBERT	LAENG		DIVISIO)N/GROU	P SUPERV		THOMAS EIKENE GUY WILSON (T)		,
BRANCH DIREC	CTOR JAY WAL	TER		DEPI	JTY BRAI	NCH DIRE	СТОЯ	STEVE WALKER	<u></u>	
.	1	Reso	urces Assign	sed this	Period					
Strike Team / Ta Resource De		LWD		Leader	8755530	Number Persons		op Off PT./Time	Pi	ick Up PT./Time
ENG3 TMU 341 E-181	signator	08/05	PAUL VOSI			5	ICP/18		ICP/0	
ENG6 ANF 38 E-183		08/12	KHARY ALI	LEN		2	ICP/18	800	ICP/0	600
ENG6 WOOD'S E-205		08/12	TENAYA W	VOOD		3	ICP/18	300	ICP/0	600
ENG6 JD FIRE E-196		08/12	SCOTT VA	N BOERI	JM		ICP/18		ICP/0	
WTS2 KDH ENTERPRISES	E-266	08/14	KEVIN HOF				ICP/18		ICP/06	
FEMP 0-278		08/28	JOE MONT				ICP/18		ICP/06	
FEMT 0-284		08/13	LANCE MO				ICP/18		ICP/06	
SOFR 0-143		08/11	JOHN MOR	LOCK	!	1	ICP/18	300	ICP/06	300
6. Control Operations/Work	Assignments:									
 Utilize appropriate supp 	pression actions t	to keep fire within curr	rent containm	nent lines						
7. Special Instructions:					**************************************					
- Land water	and doze	- Knoo to PIVS								
Track and report water	usage and ooze.	lines to Divo.								
i T		4.								
8.		Division	(огоцу Соти	municati	on Summ	ary				1
Function	Channel	RX Frequency N	N/W F	RX Tone/l	NAC T	TX Frequenc		V TX Tone/NAC	2	Mode
COMMAND	12	169.9500 N		0.0		164.1000		146.2	_	Α
TAPECO A	10	167.1125 N		0.0	1	167.1125	5 N	0.0	- 1	Α

ICS 204 WF (1/14)

JOE SCURI

AR TO GROUND CMD

AIR TO GROUND TAG

9. Prepared By (Resource Unit Leader)

DRAFT

Approved By (Planning Section Chief)

169.8250 N

169.4875 N

MITCH DIEHL

13

14

Page 1 of 1

Α

Time

1400

0.0

0.0

169.8250 N

169.4875 N

0.0

0.0

Date

08/03/2017

1. Incident Name	Div	SiOII/Group	<i>y </i>		3					
	-v				Branch	1:		Division/Group	p:	3000
MODOC JULY COMPLE										
2. Operational Period:	MIGHT					V		UU		
Date/Time From:	HU	Date/Time To: 08/04/2017 060		a	SO	UTH				
00,00,2017 1000	nu		Operations F							
OPERATIONS CHI	EE ROBERT LAE					P SUPERV	ISOR [AVID C SOLDAV	/INI	200000
BRANCH DIRECTO	OR JAY WALTER			DEPL	JTY BRAN	ICH DIRE	стон	STEVE WALKER		
•		Gesci	irona Assign	ed this F	'eriod					
Strike Team / Task	Force /					Number		64 6± 4:	District DT (Time	
Resource Desig	nator	LWD		Leader		Persons		Off PT./Time	Pick Up PT./Time ICP/0600	;
CRW1 ARROWHEAD IHC C-53	3	08/05	BRIAN C HI				ICP/180			
CRW2 FRANCO C-63		08/13	FRANCO FL		10		ICP/180		ICP/0600	_
CRW2 PACIFIC COAST C-71		08/15	JESSE SHA	NON			ICP/180		ICP/0600	_
ENG3 S/T 4641C E-156		08/06	TODD RUF	FNER		27	ICP/180	00	ICP/0600	
WTS2 ADI 4730 E-282			***SEE CHE	CK IN***			ICP/180		ICP/0600	
WTS2 LET-ER-BUCK 85 E-154		08/13	TIM LANG			1	ICP/180)0	ICP/0600	
TFLD O-263		08/12	GUY BLOM			1	ICP/180	00	ICP/0600	
TFLD O-259		08/08	LANCE WO	LLEBAE	<	1	ICP/180)0	ICP/0600	
FEMP O-152		08/11	JACOB LON	1G		1	ICP/180	00	ICP/0600	
FEMT O-162		08/11	LARRY BAR	RLOW		1	ICP/180	00	ICP/0600	
SOFR 0-219		08/13	BRUCE CR/	AMER		1	ICP/180	00	ICP/0600	
6. Control Operations/Work As	signments:		1			<u> </u>				
,										
Utilize appropriate suppre-	ssion actions to ke	ep fire within cur	rent containm	ent lines.						
7. Special instructions:	····					-,				
 Track and report water us 	age and dozer line	s to DIVS.		. /	a å	<i>-</i> }				
O DE MOE	4 Clac	5 BUL	lour)	Kei	はご	Mole	1			
							•			
8.		Division	Group Com	nunicati	on Summ	ary				
Function	Channel	RX Frequency	N/W F	RX Tone/	NAC T	X Frequen	cy N/W	TX Tone/NAC	Mode Mode	
COMMAND	12	169.9500 N	1	0.0		164.100	0 N	146.2	A	
TACTICAL	8	166.7250 N	J	110.9		166.725	0 N	110.9	Α	
AIR TO GROUND OMD	13	169.8250 N	<u> </u>	0.0		169.825		0.0	A	
AIR TO GROUND TAC	14	169.4875 N		0.0		169.487		0.0	A	
9. Prepared By (Resource Unit	Leader)	Approv	ved By (Plant	ning Sec	tion Chie	1)		ate	Time	
BRIAN LAVELLE		MITC	H DIEHL				08	3/03/2017	1400	
100 004 WE (1/14)			DRAF	-T					Page 1 of 1	

-11-

ICS 204 WF (1/14)

1. Incident Name:						3						
MODOC JULY COMPLE	ΞX					Bra	inch:		l	Division/Grou	p:	
2. Operational Period:	MGHT						٧	,		CONTIN	GEN	CY
Date/Time From:			/Time To			S	OU	TH		SOUTH		
00,00,20,	HU	08/04/	2017 060	New York	FRI							
4.	re godent	AENC		Opera	dions Ferm		OUD 9	HPERV	/ISOB (DARRYL LAWS		
OPERATIONS CHI	EF HOBERT	AENG										
BRANCH DIRECTO	OR JAY WALT	ER			О	EPUTY BE	RANC	H DIRE	CTOR S	STEVE WALKER		
Strike Team / Task	Force /		Heso	IF CARE	Assigned II			lumber				
Resource Desig			LWD		Lead	er	P	ersons		Off PT./Time		p PT./Time
DIVS O-338 (24 HOUR)			08/29	JAC	OB KEOWN			1	ICP/180	00	ICP/0600	
CRW1S/T 9220G C-23 (24 HC	UR)		08/27	ROB	ERT VEVER	RKA		32	ICP/180	00	ICP/0600	
CRW1 S/T 9222G C-43 (24 HO	UR)		08/27	LAR	AY TURMAN	1		3	ICP/180	00	ICP/0600	
CRW1 S/T 9257G C-31 (24 HO	UR)		08/20	JAKE	HANNAN			32	ICP/180	00	ICP/0600	
CRW1 S/T 9227G C-42 (24 HC	OUR)		08/27	JEFF	LEE			34	ICP/180	00	ICP/0600	
ENG3 S/T 9221C E-101 (24 HC	DUR)		08/27	GAR	Y ROBINSC	N		20	ICP/180	00	ICP/0600	
ENG3 S/T 9234C E-186 (24 HC	UR)		08/15	LAND	ON HAACH	(17	ICP/180	00	ICP/0600	
ENG3 S/T 9144C E-102 (24 HC	UR)		08/22	STEV	/E MILLOSO	OVICH		19	ICP/180	00	ICP/0600	
DOZ2 S/T 9250L E-188 (24 HO	UR)		08/27	STEV	/E ESTES		\top	6	ICP/180	00	ICP/0600	
DOZ2 S/T 9224L E-187 (24 HO	UR)		08/26	TIM V	VILLIAMS			8	ICP/180	0	ICP/0600	
DOZ2 S/T 9118L E-224 (24 HO	UR)		08/28	ALEX	LEONARD			5	ICP/180	00	ICP/0600	
DOZ2 S/T 9240L E-226 (24 HO	UR)		09/07	GARI	RETT QUIG	LEY	1	7	ICP/180	00	ICP/0600	
DOZ2 S/T 9146L E-225 (24 HO	UR)		08/28	HEN	RY BAKER		1	5	ICP/180	0	ICP/0600	
DOZ2 HUU 1242 E-20003 (24 F	IOUR)		08/30	MIKE	MAYBERR	Ý	1	2	ICP/180	0	ICP/0600	
DOZ2 BTU 2142 E-20001 (24 H	OUR)		08/14	TREV	OR ADAMS	3	1	2	ICP/180	0	ICP/0600	
DOZ2 AEU 2744 E-20002 (24 H			08/08	GRAN	NDBOIS DO	UG	1	1	ICP/180	0	ICP/0600	
DOZ2 SCU 1641 E-20005 (24 H	OUR)		08/30	SHAN	IE MCVAY		1	2	ICP/180	0	ICP/0600	
DOZ2 SKU 2642 E-20006 (24 H			08/30	VINIE	ZEDIKER		1	2	ICP/180	0	ICP/0600	
DOZ2 LNU1442 E-20004 (24 H			08/30	BILL :	SEYMOUR		+	2	ICP/180	0	ICP/0600	
-							┪					
								L				
6.			Division	Group	Communit	ation Sun	###### 	1				
Function	Channel	RX Fr	equency	N/W	RX To	ne/NAC	╂	requen		TX Tone/NAC	;	Mode
COMMAND	12		9.9500 N			0.0	 	64.100		146.2		A
TACTICAL	7		8.6000 N		····	0.9	┼	68.600		110.9		A
AIR TO GROUND CMD	13	_	9.8250 N).0	├	69.8250 69.487		0.0		A
AIR TO GROUND TAC	14	16	9.4875 N		(Planning		<u> </u>	00.407	Da	<u> </u>	Time	
3. Prepared By (Resource Unit	Leader)					JUDITUR UI	,			/03/2017	1400	
JOE SCURI			MILC	H DIE	7 L				100	10012011	1 1700	

ICS 204 WF (1/14)

FINAL

1. Incident Herne:					3.				
MODOC JULY COMPLEX	<				Bran	nch:		Division/Group	p:
2. Operational Period:	NIGHT					V		CONTIN	IGENCY
Date/Time From:		Date/	Tîme To:		9	OUTH	1	SOUTH	
08/03/2017 1800 TH	U		2017 0600	FRI	J.	00111		000111	
4			Opera	itions Personn					
OPERATIONS CHIEF	F ROBERT LAE	NG		DIVISIO	N/GRO	UP SUPERV	ISOR	DARRYL LAWS	
	NAV WALTER	<u> </u>		nepi	ITY BB	ANCH DIREC	TOR S	STEVE WALKER	
BRANCH DIRECTOR	I JAY WALIER	1		52	5				
			Resources	Assigned this F	'eriod				
Strike Team / Task F						Number	·	O# DT (Time)	Diek He DT /Time
Resource Designa	ator		LWD	Leader		Persons	Drop	Off PT./Time	Pick Up PT./Time
6. Control Operations/Work Ass									
Continue to support operations wi	ithin the Cove In	cident.							
7. Special Instructions:		NVC.							
Track and report water usage and	i duzer intes to i	JIV 3.							
6.		C	Helston/Group	o Communicati	on Sun	unary			
Function	Channel	RX Fre	quency N/W	RX Tone/	NAC	TX Frequen	cy N/W	TX Tone/NAC	Mode
COMMAND	12	169	9.9500 N	0.0		164.100	D N	146.2	Α
TACTICAL	7	168	3.6000 N	110.9		168.600	0 N	110.9	Α
AIR TO GROUND CMD	13	169	9.8250 N	0.0		169.825	D N	0.0	A
AIR TO GROUND TAC	14	169).4875 N	0.0		169.487		0.0	Α
9. Prepared By (Resource Unit Le	eader)		Approved By	(Planning Sec	tion Ch	ief)	D	ate	Time
JOE SCURI			MITCH DIE	HL			08	3/03/2017	1400

ICS 204 WF (1/14)

FINAL

Page 2 of 2

NORTH

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

			ř	Z. Data/Time Propered.		3.00	3. Operational Period	MOH		
MODOC	JULYC	MODOC JULY COMPLEX	Date:	ite: 08/03/2017			Date/Time Erom:			da
			Time:	ne: 0842		. ĕ	08/03/2017 1800	托	9/80 	Date/Time To: 08/04/2017 06:00
4. Basic Radio Channel Use:	dlo Char	nnel Use:								
			Chancel							
Zone Group	ნ#	Function	Name/Trunked Radio	io Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
15	-	COMMAND	ADM TN5	N SUPP	173 7875 N	0	14.00			
4	c	1				o'o	162.46/5 N	146.2	∢	GROUSE MT T5
C .	7.	COMMAND	ADM TN7	N SUPP.	173.7875 N	0.0	162.4875 N	167.9	A	RED SHALE MT T7 NORTH
15	က	COMMAND	NIFC C1	NORTH CMD	168.7000N	0.0	170.9750 N	110.9	Ą	WEST BLUE MT LO LINK TO C9,C37
15	4	COMMAND	NIFC C9	NORTH CMD	170.0125 N	0.0	165.2500 N	110.9	¥	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	9	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	Ą	
15	8	TACTICAL	NFC T5	DIV I, O, STAGING	166.7250 N	110.9	166.7250 N	110.9	Ą	NIGHT DIV I
15	თ	TACTICAL	NIFC T6	DIVG	166.7750 N	110.9	166.7750	110.9	A	NIGHT DIV G
15	10	TACTICAL	R5 T4	DIVC	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	4	
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	AG 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:	nstructic	ons:								
July Commu	nication	July Communication 1-925-588-6853								
6. Prepared By	By	(Communicat	(Communications Unit Leader)	Name: SAL BONILL	SAL BONILLA, JR. / NICK LUBY	\.	is	Signature	The the	
ICS 205				IAP Page				Λ.	19 X	
							0		2901102/50	

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SOUTH

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

			4	2. Date: Milling Prepared		80 S	3. Operational Period	MON		
MODOC	JULY C	MODOC JULY COMPLEX	Date:	9: 08/03/2017		Ĭ	Date/Time From:		l Day	Date/Time To:
			Time:	3: 0842		30	08/03/2017 1800	THU	0/80	08/04/2017 0600 FRI
4. Basic Radio Channel Use;	dio Char	nnel Use:								
	ā		Channel							Ottobala
Group	ර් *	Function	Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
14	-	COMMAND	ADM TN5	N SUPP	173.7875 N	0.0	162.4875 N	146.2	A	GROUSE MT TS
14	2	COMMAND	ADM TN7	N SUPP.	173.7875 N	0.0	162.4875 N	167.9	Ą	RED SHALE MT 17 NOOTU
14	9	COMMAND	NIFC C1	NORTH CMD	168 7000N		470.0440.04	0.077		WEST
7					N0007:001	0.0	N 06/8:0/1	110.9	∢	BLUE MT LO LINK TO C9,C37
4	4	COMMAND	NIFC C9	NORTH CMD	170.0125 N	0.0	165.2500 N	110.9	¥	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	9	TACTICAL	NIFC T1	SOUTH 1A	168.0500 N	110.9	168.0500 N	110.9	A	
<u> </u>	7	TACTICAL.	NIFC T3	CONTINGENCY S	168.6000 N	110.9	168.6000 N	110.9	A	NIGHT CONTINGENCY SOUTH
14	80	TACTICAL	NIFC TS	DIV UU, STAGING	166.7250 N	110.9	166.7250 N	110.9	А	NIGHT DIV UU
14	6	TACTICAL	R5 T4	DIV PP	166.5500 N	0.0	166,5500 N	0.0	А	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	DIVIT	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	А	AG 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:	nstructic	ons:	The state of the s							
July Commu	nication	July Communication 1-925-588-6853								
6. Prepared By	By	(Communicat	(Communications Unit Leader)	Name: SAL BONILLA	SAL BONILLA, JR / NICK LUBY			Signature	11/10	
ICS 205				IAP Page						<i>A</i>
								Date/Time: 08/0	08/03/2017 0842	

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 /	MITIGATIONS / WARNINGS / REM	EDIES
	CONDITIONS	NAC de Company de la client discretion	
	FIRE WEATHER	 Winds increasing or changing direction. Weather becoming hotter and drier. 	
ALL	THE WEATHER	Unstable atmosphere can promote rapid fire growt	h.
		Follow "Hazard Tree Safety" guidelines, IRPG page	
ALL	DANGER TREES	 Post lookouts, or use a spotter in mop-up areas wi 	th personnel.
		 Don't park vehicles or take breaks in high concentre 	
		Establish trigger points for disengagement during to the stabilish trigger points for disengagement during the stabilish trigger points	nigh wind events".
		Practice "Defensive Driving" techniques. I have prettern when backing.	
-		Use spotters when backing.Always use headlights.	
ALL	TRAFFIC & DRIVING	 Use warning lights when working on roads or travel 	ling in smoke
ALL	TRAFFIC & DIVIVING	Reduce speed when dusty, maintain adequate spa	cing with other vehicles.
		 Some roads are dead end with poor turn around, se 	
		Watch for livestock	
		Drink 2 to 1 ratio of water to sports drinks.	
		Take frequent breaks, minimum of 10 minutes ever	y hour.
ALL	HEAT RELATED ILLNESS	 Recognize symptoms of HEAT RELATED ILLNESS energy, headaches, dizziness, lack of rest, no hung 	ser poor eating habits, hot
	(HRI) & DEHYDRATION	skin, and lack of sweating	jor, poor outing habito, not
		Size up prior to engagement.	
ALL	SPOT FIRES	Watch for multiple spots.	
		 Ensure LCES is in place. Maintain Situational Awareness at all times. 	
			rear cover IPPG)
		 Conduct thorough briefing for all personnel (Inside r Use all required PPE, including eye protection. 	ear cover in oj.
ALL	MOP UP	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 awa 	
		Follow " Aviation" Watch-Out Situations" on page 44	
ALL	AIR OPERATIONS	Don't plan on air resources for medical transport or Defends again 57, IRBO for dispeting bushed dropp	resupply.
		 Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resource. 	g .
		Ensure communications are established with operat	
ALL	HEAVY EQUIPMENT OPERATIONS	Use hand signals if other communications are unaveraged.	
,		 Maintain a 50'-100' exclusion area around equipmer 	
!		Use a spotter when backing.	
		 Keep alert for wildlife, rattlesnakes, insects, and plan 	nts. Watch footing and hand
ALL	ENVIRONMENTAL HAZARDS	placement around rocks.	
		 Personal hygiene is #1 when it comes to Poison 	Oak Prevention.
		Maintain situational awareness.	imination aveters.
COVE	ALADI NIABIA DI ABITATIONIO	 Watch for open areas and signs of improvements or Be aware of evidence that cultivation has occurred in 	
COVE	MARIJUANA PLANTATIONS	If you stumble upon an area with probable cultivation	
		exit on the same route you arrived and notify your si	upervisor immediately
INCIDENT		DATE PREPARED:	OPERATIONAL PERIOD
M	ODOC JULY Complex	August 3, 2017	Night Shift 8/3-8/4/17 1800-0600 Prepared by:
ICS 215a			John Kraushaar
		TIME PREPARED: 1000 HOURS	
		HIVE PREPARED. 1000 HOURS	
			MANAGO

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

ICS 206	1	mplex	Aug	ust 3, 2	2017	1200		180	0-0600	4
		6. INCIDENT	MEDIC/	L AID	STATION					
MEDICAL AID STA	TIONS				LOC	CATION				MEDICS
Frontline Medical		Modoc July C	omnley	ICP			·		YES X	NO
Fromine Medical	· · · · · · · · · · · · · · · · · · ·	inodoc sary or							 	+
		A AS	Y AMEN	KANC						
NAME			LOCAT	ION		PHONE	-		PARAM	
									YES RN/PM	NO
	G Capable	Adin, CA 960				Command to Communi			RN/PM	
REACH - (Non Hoist) NV		Redding, CA	4 96003			Command to Communi	cations		RNPM	
PHI Air Medical – (Non Hoist) NV (No Unimproved	G Capable Helispot Landing)	Redding, CA	96003			Command to Communi	cations		KNIPN	
CDF 202 - Hoist Capable No	night Ops	Bieber CDF				Command to Communi	cations			X
		B. GROU	MA ON	BULAI	ICES					
NAME				LOCA	TION and	PHONE NUMBER			PARAM	EDICS
									YES	NO
Mountain Medics (Incident Dedicat	ed) "Ambulance 1"	DP-	-21			Command			Х	1 1
Mountain Medics (Incident Dedicat	ed) "Ambulance 2"	DP-	-72			Command			Х	
Frontline (Incident Dedicat	sd) "Ambulance 3"	DP-	-48			Command			Х	
			HOSPI	TAL9						
NAME ADDRESS				TRAVI	ELTIME	PHONE	HEL	.IPAD	BURN	CTR
				AIR	GRND		YES	NO	YES	NO
Modoc Medical Center	228 W. M Alturas			15m	40m	(530) 233-7037	х			x
Mayers Memorial Hospital	299 East Mills, CA		20m	55m	(530) 336-7543	х			x	
Rogue Regional Medical Center (Level 2 Trauma)	E. Barn Medfore	·		50m	2.5hrs	(541) 789-7132	х			х
Mercy Medical Center (Level 2 Trauma)	2175 Rosa Reddin			50m	2.5hrs	(530) 225-7201	х			х

R MEDICAL EMERGENCY PROCEDURES

1.5h

6h

LINE MEDICAL EMERGENCY:

UC Davis Medical Center

(Level 1 Trauma)

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

2315 Stockton Blvd

Sacramento, CA

- 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
 - 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)
Commonwealth

(916) 734-5669

(916) 734-3636

Burn Center

Х



Х

Injury or Incident Communications Protocol

DECLARE:	Medical Emergency	or Non-e	mergency Me	dical transport	
Best transport method:	(circle) <u>Ambulance</u>	Helicopter Ve	<u>ehicle</u>		
Location: (Div. & Lat / LogPS Format: WGS84 I	Degrees, Decimal, Mir	nutes			
Any special equipment r	equired			orw	
Number of injured	Type of inju	ıries			
Closest pick up point (D	P, Helispot)	**************************************			
Level of consciousness (alert & oriented x 1-4)	Resp	Pulse	:_ BP	Weight _	
Injury	Age	ency (No Names)	,		
Medical History/Allergies	•				

Air Transportation Triage

	Ground or Air Ambulance to Hosp.	Transport to Med Unit
Mechanism	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	Minor dehydration Cut or laceration with bleeding controlled Minor bites and Stings Minor burns
Area Injured	Significant Blunt or Penetrating Trauma to Head, Neck, Chest, Abdomen or pelvis Any Arm or Leg fracture above the Joint	Minor blunt trauma Minor penetrating trauma Extremity sprains and strains Simple fracture below elbow or knee
Symptoms	Disoriented Chest Pain or Shortness of Breath Weak or absent radial pulse Pale, cold and sweating	Alert and oriented No shortness of breath Good pulses

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

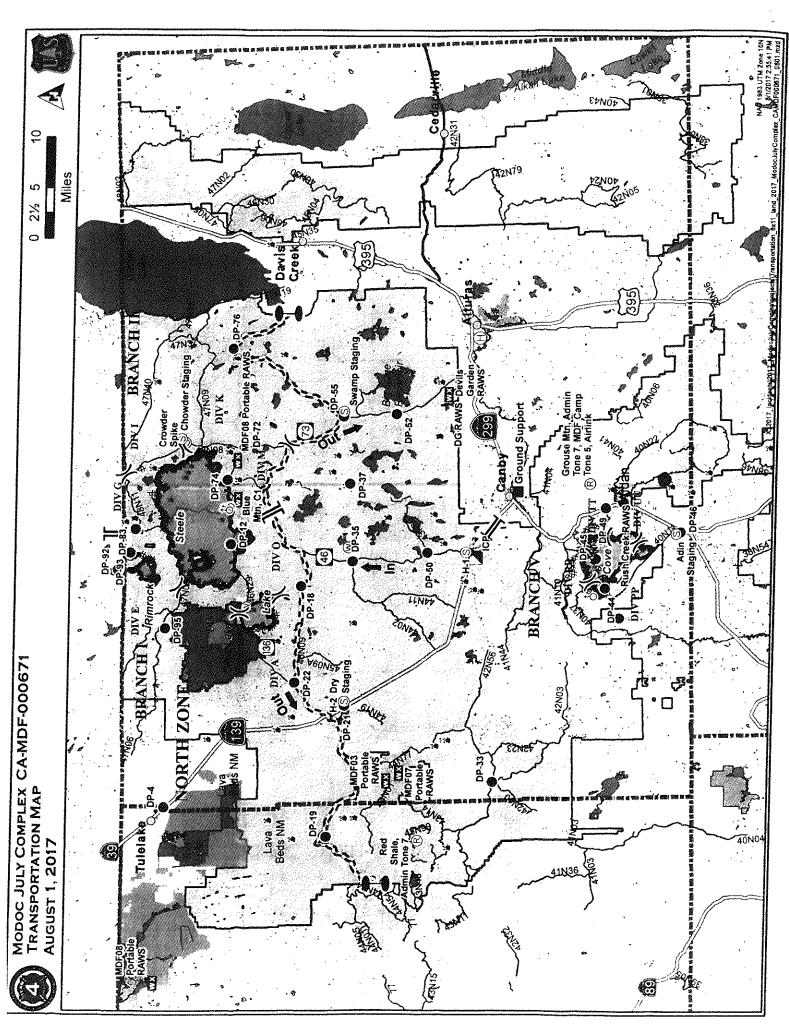
INCIDENT LEGIBLY PRINT LEGIBLY

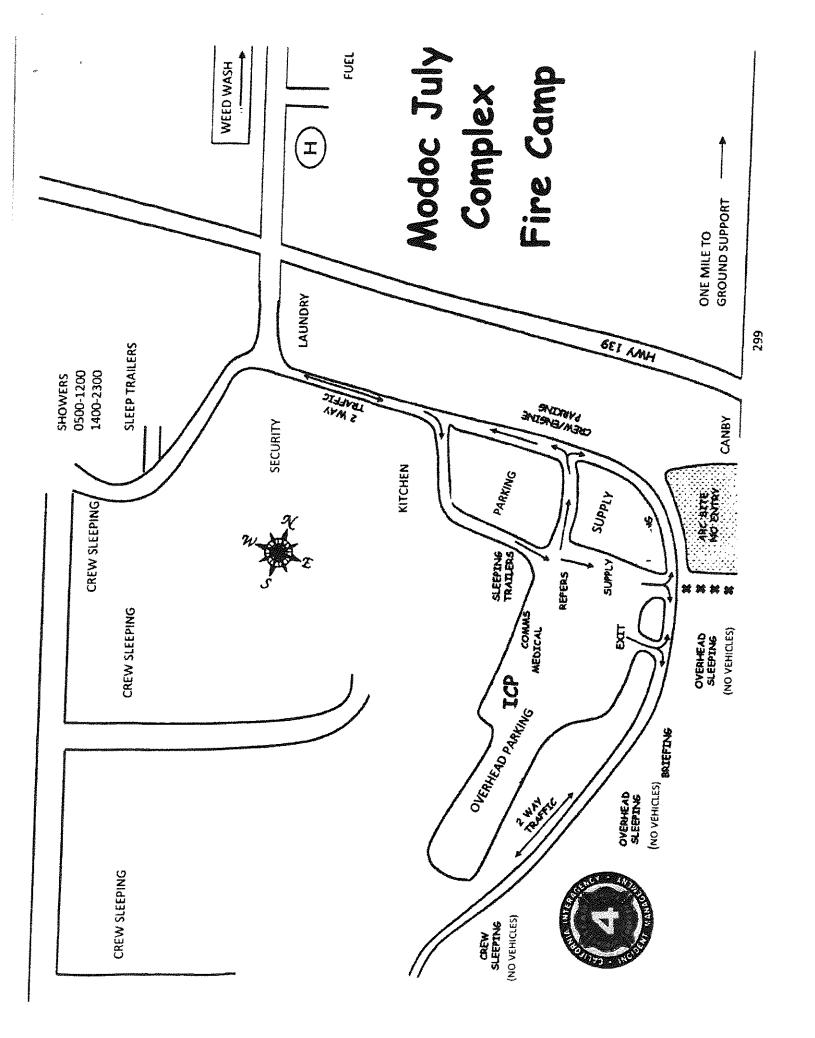
TRAINEE NAME:	REQUEST #	. # * # *	skielde kaad aangaa doo kumin na maana aana aana aana aana aana aa
TRAINEE POSITION:	AGENCY :	AGENCY 3 LETTER ID:	
DATE ASSIGNED:			
TRAINEE CONTACT CELL PHONE	. PHONE NUMBER:		
Type of Agency - Check One:	USFS O STATE O	BLM 0 L-GOV	0 /
BIA O NPS	O FWS O NWS O DOD	0	
TRAINEE PREREQUISITES		YES	S N
1) Valid Red Card or Agency Certification Card?	y Certification Card?	0	0
2) Trainee has a current po	2) Trainee has a current position taskbook issued by the home unit?	0	0
3) Trainee has incident issued taskbo	led taskbook with concurrence by home unit?	0	0
AGENCY INFORMATION			
Chief or Agency Training Officer	Cer		
Agency			
3 Letter Identifier			
Address			
City	State:		
Zip Code	Phone #		
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TO HAVE MAIL SENT TO YOU.

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





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 Heath 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
`cr	ent Date & Time:			GROUND SUPPORT	DiV, DP, LZ, or Lat/Long
	ded by:			PICK UP IN SUPPLY	
	,			_ HELO	
				A STATE OF THE PERSON NAMED AND ASSOCIATION OF THE PERSON NAMED ASSOCIATION OF THE PERSON NAMED AND ASSOCIATION OF THE PERSON NAMED ASSOCI	Time:
	Order received in COMM by:		····		Time:
	Order received in SUPPLY by:				Time:
	Order Shipped by TRANS or PU in Supply:	PLEASE ORDER	RV ITI	M NUMBER	THE THE PARTY OF T
	*Hose Kit A, contains the following: 10 RO 1½" Hose; 10 RO 1" Hose; 10 EA	1½" Gated Wyes; 1	0 EA 1	火" to 1" Reducers; 10 EA 1" Nozzh	
tem		Quantity	Item	ltem	Quantity
1	*Hose Kit A, 1000' Hoselay		<u> </u>	Fusee, BX	
2	Hose, 1%", 100'		<u></u>	Batteries, AA, PG (24 PG/BX)	
3	Hose, 1", 100'			Ribbon, Flagging (Specifiy Color)	
4	Hose, Garden 1/4", 50'			Shovel	
5	Nozzle, KK Type, 1½"		·	Pulaski	
6	Nozzle, KK Type, 1"		33	Combi-Tool	
7	Nozzle, Forester, 1"		1	McCloud	
8	Nozzle, Garden ¾"		35	Washcloth, waterless, cleansing	
9	Wye, Gated 1½"			Sprinkler Kit	
	Wye, Gated 1"		₩	Mop-Up Kit, 3-wand	
11	Wye, Gated ¾"		38	Chainsaw Kit (TRACKABLE)	
12	Inline Tee, 1¼"x1"		39	Water, Cubies	
	Reducer, 1½"x1"		<u> </u>	Water, Bottled, Cases	
	Reducer, 1"x¾"		41	Gatorade, Bottled/Cases	
	Shut-off Valve, ¾"		42	MRE's (12/BX)	
16	Foam, 5 GL			ADD ANYTHING NOT LISTED	
17	Backpack Pump		<u></u>		
	Pumpkin, 1500/3000/6000 GL		-		
19	Folding Tank, 1000/1500 GL				
	PUMP KITS				
20	Lightweight (TRACKABLE)			ACCOUNTABLITY PROPERTY #'S	
	Mark III (TRACKABLE)			ACCOUNTABLITY PROPERTY # 5	
	Fuel, Unleaded, 5 GL Can				
	Fuel, Drip Torch, 5 GL Can				
	Fuel, Diesel, 5 GL Can				
	2-Cycle Oil, PT				
26	Bar Oil, QT				
	Drip Torch, EA				

INCIDENT MANAGEMENT TEAM WATER USAGE LOG

DATE:	Division/Group				
AGENCY ID/VENDOR					
WATER SOURCE LOCATION	Hydrant	Open Source (i.e Pond)	Tank	Gallons	Property Owner/Contact Info

	W. L.		ww		
	TUF	RN INTO F	INANC	E DAILY	
*Please note if you made conta	ct with pro	perty owner a	nd their	contact info	o:

riease note it you mad	C contact then brobered annual and	

The intent of this document is to track, record and validate the amount of water used on the incident. It is not intended to review the performance of equipment using the water on an incident.

UNIT LOG		1. INCIDENT NAME	2. DATE 3. TIME PREPARED
4. UNIT NAME/DESIGNATORS.	RS. 5. UNIT LEADER (NAME AND POSITION) 6. OPERATIONAL PERIOD		6. OPERATIONAL PERIOD
7.	PER	SONNEL ROSTER ASSIGNED	
NAME		ICS POSITION	HOME BASE
		West was a second of the secon	
		· · · · · · · · · · · · · · · · · · ·	
8.	ACTIVI	ITY LOG (CONTINUE ON REVERSE)	
TIME		MAJOR EVENTS	
		, ***	
ZZZ 1202			

TIME	MAJOR EVENTS
	
V-1.11-1	

214 ICS 5-80	9. PREPARED BY (NAME AND POSITION)
214 103 3:00	







CINTA Unaccounted Resources Tracking

Tryne (Eng3, Company Name Operator/ Resource Name Checked in 15/283 22 23 24 142 23 24 142 24 24 24 24 24 24 24 24 24 24 24 24 2		THE STATE OF THE S				•		
Company Name Operator/ Resource Name Check		ype	Iden	Shift: Day	ed in Fing	icle	Night Briefing	Assignment
MOE + (24HE) RRYAN HALAN		nga, oz2)		Operator/ Resource Name				(ops)
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