XXX Concested * * *



INCIDENT ACTION PLAN MODOC JULY COMPLEX

CA-MDF-000671 P5K7YC(0509)



THUNDERSTORM SAFETY PLAN

- Fireline personnel need to ensure they have an Incident Response Pocket Guide.
- Incident Meteorologist will monitor developing thunderstorms.
- Incident Meteorologist will broadcast developing thunderstorm activity and path information.
- Fireline Supervisors will use the IRPG page 21 guideline and the NWCG 6 Minutes
 for Safety Thunderstorm guidelines to ensure the safety of fireline personnel during
 the thunderstorm event.
- Incident Meteorologist will monitor conditions and advise when hazardous conditions have dissipated.



- Do not lie down.
- The best position is sitting on the pack or crouching with feet close together.
- Avoid grouping together. Keep a minimum of 15 feet between people when possible.
- Removing work boots will not provide safety if stocking covered or bare feet are then in contact with the ground-don't bother!
- Handheld radios (with short rubber antennas) or cell phones are safe to use.
 Communication is vital to crew safety. Do not use land line radios or radios with elevated antennas.
- Wide, open spaces are better than trees or clumps of trees in the vicinity. Ridge tops, etc., should be avoided.
- If you feel the hair on your arms or head "stand up," there is a high probability of a strike in the vicinity. Crouch or sit on a pack.
- Put down all tools.
- Take shelter in vehicles if possible.

NIGHT OPERATIONAL PERIOD SATURDAY - SUNDAY AUGUST 5-6, 2017 1800-0600 HOURS



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±y					

		SIGNMENT LIST	Resources Unit		ald /J. Camacho (T)/ J. Ramirez(T)/ B. elle(T)/ S. Arjonilla(T)		
Incident Name MC Date Prepared		3. Time	Situation Unit		nael Hoose / Jennifer Erickson (T) / on Grove (T)		
08/05/2017		1000	FBAN	Tere	sa Riesenhuber		
4. Operational Pe			IMET	Ryar	n Walbrun /Jimmy Taeger (T)		
08/05/17 - 08/08			Incident Technology Support Specialist	Jam	es Whiteside / Mike Laxo (T)		
Position		Name	GISS		s Clervi / Christopher Barrett / thew Eister		
5 hodden	Commonder	nd Ned	Document Unit	LaN	ette Estes (T)		
Incident Commander	Jay Kurth / Mo	arty Adell (T)	Demob Unit	-	yne Barney / Joe Scuri (T)		
Deputy IC	Rocky W. Opli	ger	Training Specialist	Tom	Reaves		
Safety Officer	John Krausha	ar / Dave Welch	READ	Pete	er Hall		
Information Officer Sean Collins / Frank Mosbacher / Celeste Prescott (T)			T	A second			
Human Resources	Dana Simpsor	/ John Bohmer (T)	Chief	Ross	Peckinpah / Cheryl Raines		
Liaison		/ Steve Anderson (T) / Rob Griffith (T)	Communications Unit		onilla / Nicholas Luby		
6. Agency			Medical Unit	+	Williams / Doug Stuart / Jeff Brooks (T)		
Agency	Name		Food Unit	Mike	Kinne /Kenneth Breskin / Sue Zahn (T)		
MDF Agency			Facilities Unit	Robe	ert Griffith		
Administrator	Deedee Harris	on	Supply Unit	Teres	sa Stelman		
MDF Agency Administrator Rep.	Chris Christoph	nerson	Security Manager Ground Support		Johnson Brewer / Jeff Burch		
CALFIRE Agency Administrator LMU	Don Gordon		P. Operation	110000000000000000000000000000000000000			
			Chief	Rob L	aeng		
CALFIRE Agency Administrator Rep.	Mike Smith		Planning OPS	Jake (Cagle / Ken Gregor (T)		
U.S. Fish and Wildlife	Ken Griggs / G	Greg Austin		I 4 4			
Oregon Dept. Forestry	Ron Zilli		Division G Division I / K	1	w Bernard harnon		
Lava Beds NM	Larry Whalon		Cove				
California Highway			Division PP/RR /IT/UU	Thoma	as Elkenberry / Guy Wilson (T)		
Patrol	Danny Koetsie	r	Contingency South	Jake k	lake Keown		
Tribal	Ken Sandusky		IA Coordinator	Drew	Graham		
Representative Fremont- Winema	,		North IA	T. Hay	es / J. Brunk / C. Green (T) / A. Edwards		
NF / Lakeview District BLM	Barry Shullanbe	erger	C	(1)	davini / C. Schroeder / C. Fent (T)		
Modoc County OES	A.J. McQuirrie		South IA				
Modoc County		er / William "Tex" Dowdy	Air Operations Branch Director		Kevin Murray / Ty Miller		
Sheriff Northern CA Fire			Air Tactical Supervisor		Gary Monday		
Cooperative Assoc.	Darin Quigley		Air Support Supervisor		James Stratton		
California Conservation Corps	Shawn Fry		Helibase Manager		Brad Nelson		
	Joe Aho		10 ferionce	ection			
BNSF Railroad	Mike Weaver		Finance Section Chief		Judy Reynolds		
PG&E	Lee Fledderjoh	onn	Time Unit		Loni Holt / Sheila Miner		
Collins Pine	Lee rieddeljoni	CHIT	Procurement Unit		Donald Tinsley		
		tion with the grant and the grant of	Cost		Vicki Wilson		
		/ Ann Marx (T) / Darrin Curry	Comps / Claims Unit		Scott Parsons / Mandi Heitman		
Chief	(T)	, and the state of	Prepared by Gina Bald (RESL)				
Deputy Chief	Mitch Diehl		1				

ICS 203 NFES 1327

INCIDENT OBJECTIVES (ICS 202)

INCI	DEMI OBJEC	11469 (109 202)		
	D. Open Blood Park			
MODOC JULY COMPLEX	Date/Time From		Date/Time To:	
:	08/05/2017 180	00 SAT	08/06/2017 0600	SUN
Provide for the safety of all responders by urappropriate mitigations. Share critical information affecting public sa Reduce firefighter exposure by only engagir Engage cooperators and stakeholders to joi Utilize local resource specialists to identify &	fety so timely dec ng fire assignmen ntly provide for th	isions and actions ca ts with the highest pa e defense of commu	an be implemented. obability of success. nities, infrastructure & ec	onomic interests.
 Suppression operations. Maintain and enhance Community, County, timely dissemination of information. Identify, assess and implement suppression following agency policy. Manage incident costs effectively for the val 	State, National F	orest and Stakehold	er relationships through a pordination with the Reson	ccurate and
4. Operational Period Command Emphasis:	<u> </u>			
<u>Primary:</u> Using a full suppression strategy, minimize the s	ize of the fires thr	ough the use of dire	ct attack where safe to do	so.
Alternate: When not feasable or safe to go direct use indire	ct attack to minim	nize fire size.		
Contingency: Use indirect attack tactics at major roads and nat behavior.	tural barriers to su	uppress fire & minim	ize firefighter exposure to	extreme fire
Emergency: Withdraw fire personnel to safety zones or ICP, e suppress the fire.	ensure accountab	ility for all personnel	& reevaluate how to safe	y advance to
General Situational Awareness:				
 Red Flag Warning. Heads up foor possible dry lightning and inc. Monitor cumulas activity due to the chance of Keep your situational awarness current. 	reased fire behave of erratic winds ar	rior. nd down drafts.		
5. Site Safety Plan Required? Yes No X Approved Site Safety Plan(s) Located at:				
3. Incident Action Plan (the items checked below are in	cluded in this Incident	Action Plan):		
☑ ICS 202 ☐ ICS 207	Ott	ner Attachments:		:
ICS 203 ☐ ICS 208		DEMOBILIST	E MESSACE	
X iCS 204 ☐ iCS 220	X	HUMAN RESOURCE	EO MEOONGE	
X ICS 205 X Map/Chart CS 205A X Weather Forecast/Tides/Ci	urrents X	SAFETY MESSAGE TRAINING SPECIAL	IST MESSAGE	
ICS 205A Weather Forecast/Tides/Ci		HAMMING OF EGIFE	<i>/</i> 3	
7. Prepared by: MITCH DIEHL Position	/Title: PSC1		Signature:	Mayor M
3. Approved by Incident Commander: Name:	JAY KURTH		Signature: 7	, 0
CS 202 IAP Pa	ge		Date/Time: 08/05/2017 1200	

FINAL



Modoc July Complex Fire Weather Forecast



FORECAST NO: 19 NAME OF FIRE: Modoc July Complex

PREDICTION FOR: 1800-0600 night shift UNIT: CA-MDF

SHIFT DATE: 8/5-8/6 SIGNED: Jagge

TIME AND DATE Incident Meteorologist Trainee: Jimmy Taeger

...Red Flag Warning through Saturday Evening for Abundant Lightning...
...Red Flag Warning Sunday for Abundant Lightning...

<u>WEATHER DISCUSSION:</u> Isolated to scattered thunderstorms will continue across the area this evening, with the best coverage expected near the Steele Fire through 2300. Frequent lightning and gusty, erratic winds are expected near storms. Skies overnight will become partly cloudy, with lows in the upper 50s to lower 60s around dawn, and moderate overnight RH recovery. Additional, more scattered thunderstorms are expected again Sunday evening across the area.

WEATHER FORECAST FOR TONIGHT:

FORECAST ISSUED: 1200 noon on 8/5

NEATHER: 40% chance of thunderstorms this evening. Otherwise, areas of smoke with partly cloudy skies.

LOW TEMPERATURES: 70s through 2200, then 56-61 by 0600. 3 degrees lower.

-IUMIDITY: Away from storms, poor recovery of 25-35% through 0100. Otherwise, moderate recovery of 10-60% by 0600. 5% higher.

20 FT WINDS:

Steele Fire: West-Northwest 6-10 mph, with gusts to 18 mph til midnight, then North 3-7 mph.

Cove Fire: West-Southwest 4-8 mph, with ridge gusts to 13 mph til midnight, then variable 3-6 mph.

IAINES INDEX: 3 **LAL:** 3 in the evening, lowering to 1 overnight.

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

<u>DUTLOOK FOR SUNDAY:</u> Lower afternoon temperatures, but still warm weather, expected with slightly ligher afternoon RH. Highs will be in the upper 80s, with minimum relative humidity around 17%. Haines 3 and LAL 4 expected. Scattered thunderstorms with abundant lightning possible, so be aware of outflow ind potential and any new starts from lightning in your Division or for initial attack activity. Southwest Cove) to Northwest (Steele) wind gusts to 15 mph possible in the afternoon and evening.

EXTENDED OUTLOOK: Scattered storms will continue through Monday, and then become more isolated uesday and Wednesday. Downdrafts will have the potential to send strong outflow boundaries across any fithe fire scars on the July Complex, and lightning will continue to be a threat. Temperatures will slowly icrease back into the 90s and relative humidity will slightly decrease into the teens Tuesday and Vednesday.

<u>AFETY INFORMATION:</u> Seek shelter from lightning if a storm approaches. If you feel the hair on your rms or head "stand up," there is a high probability of a strike in the vicinity. Crouch or sit on a pack with our legs together. Take shelter in vehicles if possible. If you have any observations while out of camp, lease drop them by the Situation yurt (tent).

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 021	TYPE OF FIRE: Wildfire Full Suppression
FIRE NAME: Modoc July Complex	OPERATIONAL PERIOD: Night Shift Saturday 8/05/2017
DATE ISSUED: 08/05/2017	TIME ISSUED: 1300
UNIT: CA-MDF-000671 P5K7YC	SIGNED: Brendan "Rip" Ripley (FBAN)

INPUTS

WEATHER SUMMARY:

"RED FLAG WARNING TODAY FOR DRY LIGHTNING"
"FIRE WEATHER WATCH SUNDAY FOR DRY LIGHTNING"

****** WIND SCHEDULE ******

Steele Fire: 1800-Midnight WNW 6-10mph G18......Becoming North3-7mph Cove Fire: 1800-Midnight WSW 4-8mph ridge G13......Becoming Variable 3-6mph

Note: Outflow winds from passing thunder Cells could come from any direction any time cells are present.

(See attached weather forecast)

OUTPUTS

FIRE BEHAVIOR

GENERAL: Extremely dry fuels will be receptive to the forecasted dry lightning strikes that may occur today/tonight. Though the Haines is forecasted at 4 (low potential for large fire growth) the same scenario occurred at the initial onset of the Modoc July Complex. Following an initial ignition, outflow winds could promote rapid rates of spread associated with the light fuels. Forecasted Probability of ignition (PIG) for today is 60% Shaded and 90% Unshaded making the fuels very receptive to any strikes. Forecasted PIG tonight 20-30%.

LOCAL THRESHOLDS - WATCH OUT

Combinations of any of these factors can greatly increase fire behavior:

Thresholds: 20' winds over 5 mph RH less than 20% Temp over 90° ERC over 64 BI over 51

Forecasted: 20' winds, 3-15mph RH 12-18% Temp 84-93° ERC 80-81 BI 52 -69

Probability of Ignition: Tonight- 20-30% away from any precipitation

SPECIFIC:

North Zone & Steele Fire: Expect any new starts or slop-overs to be wind driven fires accompanied by rapid rates of spread associated with lighter fuels. Heavier fuels have promoted spotting. Expect max spotting distance between 1/4 - 1/2 mile. WNW winds will be unfavorable for South end of the fire.

South Zone & Cove Fire: Expect any new starts or slop-overs to be wind driven fires accompanied by rapid rates of spread associated with lighter fuels. Heavier fuels have promoted spotting. Expect max spotting distance between ¼ - ½ mile. SW winds may increase vulnerability if the fire were to reach Hwy 299 along the Narrows. This area of the fire has a high probability for fire spotting across the 299 due to the narrow canyon, steep slopes and receptive fuels in the timber understory. In addition another area of vulnerability is in the drainage along County Road 90, DIV-PP/RR. Forecasted winds may align with the drainage and test the line. Any start may move into heavier fuels associated with the heavy timber fuel component to the north.

AIR OPERATIONS:

VFR conditions are expected early in the operational period.

THUNDERSTORM SAFETY

Observe the 30/30 rule: If you see lightning and hear the thunderclaps follow in less than 30 seconds, take the storm precautions identified on Page 21 of the IRPG. Do not resume work in exposed areas until 30 minutes after storm activity has passed.

STEELE

1. Incident Name:	LE DE VETE		2 100	DAST TO	STATE OF STATE OF
MODOC JULY COMPLEX			Branch:	Division/Gro	up:
2. Operational Period: NIGHT		0.00.01		G	
Date/Time From: 08/05/2017 1800 SAT	Date/Time To 08/06/2017 060				(Amount Name
	THE REAL PROPERTY.	Operations Persons			
OPERATIONS CHIEF ROBER	OPERATIONS CHIEF ROBERT LAENG		SION/GROUP SUPERVISOR ANDREW H BE		RNARD
No. of the last of	Reso	urces Assigned this	Period		
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG3 ARCHER MOUNTAIN E-139	08/11	CHAD WHETEZEL	3	ICP/1800	ICP/0600

A CONTROL OF THE REAL PROPERTY.	Reso	urces Assigned this Period	10		
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG3 ARCHER MOUNTAIN E-139	08/11	CHAD WHETEZEL	3	ICP/1800	ICP/0600
ENG3 AZ NCO S9767 E-143	08/12	STEVE FLORES	4	ICP/1800	ICP/0600
NG6 HEATSEEKER 13 E-206	08/08	JAYCE MILLER	3	ICP/1800	ICP/0600
NG6 AZ GAD BR-242 E-144	08/12	JOSEPH WAYNE CLEMENT	4	ICP/1800	ICP/0600
FLD 0-213	08/13	SCOTT AFFELDT	1	ICP/1800	ICP/0600
EMP O-151	08/10	JASON CHANEY	1	ICP/1800	ICP/0600
EMP O-163	08/10	DON YOO	1	ICP/1800	ICP/0600
SOFR 0-197	08/12	JOHN NOBLES	1	ICP/1800	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 turn into Finance.
- Provide location of accountable property and dozer lines and turn into Situation Unit.
- Follow traffic plan: On coming shift resources take 46 road. Off shift resources take 73 road.
- CHECK COMM PLAN.
- SELECT APPROPRIATE COMMAND CHANNEL BASED ON FIRE LOCATION.

L.	THE REAL PROPERTY.	Division/Group	Communication Bu	mmtry		
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
), Prepared By (Resource Ui	nit Leader)	Approved By	Planning Section C	thief)	ate	Time
DARRIN CURRY (T)		MITCH DIEH	L	c	8/05/2017	1400

ICS 204 WF (1/14)

FINAL

1. fescidevet Harne:					2	500.1	H	100	-	T THE
MODOC JULY COMP	PLEX				Bra	nch:		Division/Grou	ib:	
2. Operational Period:	NIGHT		180	1000				1.646		
Date/Time From: 08/05/2017 1800	SAT	Date/Time 7 08/06/2017 0		SUN				1/ K		
4	1 1 1 1 1 1 1 1	FIG. 1	Oper	attoris Personn	a 1 (1)				-, 1	
OPERATIONS C	HIEF ROBERT L	AENG				OUP SUPER	VISOR	TIM H CHARNOI	N	
										
8.	- ALBANIA	Ren	PARTORN	Analgned this	Perind	THE REAL PROPERTY.		100		
Strike Team / Ta Resource Des		LWD	T	Leader		Number Persons		p Off PT./Time	Pick Up	PT./Time
CRW2IA FIRESTORM 17 C	-10	08/09	STA	N HAWKINS		19	ICP/18	00	ICP/0600	
CRW2 T FERRY FARM 1710	4 C-79	08/17	GAR	CA FRANCISC)	20	ICP/18	00	ICP/0600	
ENG3 S/T 9234C E-186 (24 I	HOUR EVEN)	08/15	LAN	DON HAACK		17	ICP/18	00	ICP/0600	
ENGI3 HIA 9532 E-182		08/12		RICK EDWARD		5	ICP/18	00	ICP/0600	
ENG6 WOOD'S E-201		08/12	STE	VE FELIX		3	ICP/18	00	ICP/0600	
DOZ2 S/T 9224L E-187 (24 H	IOUR)	08/26	TIM	WILLIAMS		8	ICP/18	00	ICP/0600	
DOZ2 S/T 9250L E-188 (24 H	IOUR)	08/27	STE	/E ESTES		6	ICP/18	00	ICP/0600	
DOZ1 BUSHEY E-200 (24 H	OUR)	08/12	LEE	WARD		1	ICP/18	00	ICP/0600	
DOZ2 OILER E-275 (24 HOU	R)	08/14	TODI	D HAWKINS - N	IGHT	2	ICP/18	00	ICP/0600	
WTS2 LARRANAGA E-146	<u> </u>	08/12	RENI	ELARRANAGA		1	ICP/18	00	ICP/0600	
WTS1 BEN'S TRUCK E-305		08/16	JOHN	NOSNHOL		1	ICP/180	00	ICP/0600	
FEMP O-149		08/11	DAN	J MOORE		1	ICP/180	00	ICP/0600	
FEMP O-176		08/11	JARE	D RUSSO	-	1	ICP/180)0	ICP/0600	
SOFR 0-143	· · ·	08/11	JOHN	MORLOCK		1	ICP/180	00	ICP/0600	
										
		Division	(Group)	Communication	er Sum	mary		STEET		
Function	Channel	RX Frequency	N/W	RX Tone/	IAC	TX Frequenc	y N/W	TX Tone/NAC	, M	ode
COMMAND	3	168.7000 i	V	0.0		170.9750	N	110.9		A
ACTICAL	10	166.5500	[0.0		166.550		0.0		Α
IR TO GROUND CMD	13	169.0875 [0.0		169.0875		0.0		Α
UR TO GROUND TAC	14	165.000 N		0.0		165.000		0.0	1	A
Prepared By (Resource Uni	t Leader)	[' '	_	(Planning Sect	ion Chi	lef)	Da		Time	
BRIAN LAVELLE (T)		MITO	H DIE	1L			08	/05/2017	1400	

ICS 204 WF (1/14)

FINAL

Í	Division/Group /	Assignment	List (ICS 204	WF	")	9
S. Incident Name:	1 TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	TAT		, or neg
MODOC JULY COMPLEX			Branch:		Division/Grou	p:
2. Operational Period: NIGHT				:	*	
Date/Time From: 08/05/2017 1800 SAT	Date/Time To: 08/06/2017 0600	SUN			1/K	
	09	erations Personn				
OPERATIONS CHIEF ROBER	LAENG	DIVISIO	N/GROUP SUPERV	ISOR	TIM H CHARNON	
	Resource	es Assigned this	Paciod			
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Dro	op Off PT./Time	Pick Up PT./Time
Utilize appropriate suppression actions Special Instructions: Track water usage and turn into Finance Provide location of accountable proper Follow traffic plan: On coming shift resi	ce. ty and dozer lines and tun	n into Situation Un	it.			
CHECK COMM PLAN. SELECT APPROPRIATE COMMAND						

No. of the last of		Division/Group	Communication Sur	mmey		
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	10	166.5500	0.0	166.5500	0.0	А
AIR TO GROUND CMD	13	169.0875 N	0.0	169.0875 N	0.0	Α
AIR TO GROUND TAC	14	165.000 N	0.0	165.000 N	0.0	А
O Desperad By (Pagource His	nit Leader)	Approved By (Planning Section C	hief) Da	ete	Time

08/05/2017 1400 MITCH DIEHL BRIAN LAVELLE (T) Page 2 of 2 FINAL

ICS 204 WF (1/14)

Page 1 of 1

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

. Incident Name:	Serve:		2	2. Date/Time P	to Prepared:	The Party of the P	3.000	Operational Period:	THOOP		
MODOC JULY COMPLEX	ULY C		STEFLE	Date:	08/05/2017		Ö	Date/Time From:		Dat	Date/Time To:
				Time:	9060		ŏ	08/05/2017 1800	SAT	0/80	08/06/2017 0600 SUN
4. Basic Radio Channel Use:	llo Chan	nnel Use:									
Zone Group	ნ#	Function	Channel Name/Trunked Radio System Talkgroup	ojb d	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
15	-	BLANK									
15	2	BLANK		-							
15	က	COMMAND	NIFC C1	8	NORTH CMD	168.7000N	0.0	170.9750 N	110.9	A	BLUE MT LO LINK TO C9,C37
15	4	COMMAND	NIFC C9	NORTI	RTHCMD	170.0125 N	0.0	165.2500 N	110.9	∢	GROUSE MT LINK TO C1,C37
15	S	COMMAND	NIFC C37	NORT	RTH CMD	171.0375 N	0.0	165.3625 N	110.9	4	HAPPY CAMP MT. LINK C-1,C-9
15	9	TACTICAL	NIFC T1	DIVA	'A/C	168.0500 N	110.9	168.0500 N	110.9	¥	
15	7	TACTICAL	NIFC T3	S.	S.REPAIR	168.6000 N	110.9	168.6000 N	110.9	4	
15	80	TACTICAL	NIFC TS	DIV I	/ I, O, STAGING	166.7250 N	110.9	166.7250 N	110.9	4	
15	6	TACTICAL	NIFC T6	DIVG	, G	166.7750 N	110.9	166.7750 N	110.9	4	NIGHT DIV G
15	10	TACTICAL	R5 T4	DIVK	/K/M	166.5500 N	0.0	166.5500 N	0.0	4	NIGHT DIV I / K
15	11	TACTICAL	R5 T5	8	RD GRP	167.1125 N	0.0	167.1125 N	0.0	4	
15	12	TACTICAL	R5 T6	DIVE	/E	168.2375 N	0.0	168.2375 N	0.0	<	
15	13	AIR TO GROUND	A/G CMD	Ā	ALL DIVISIONS	169.0875 N	0.0	169.0875 N	0.0	4	ORDERING RESOURCES
15	14	AIR TO GROUND	A/G TAC	¥	ALL DIVISIONS	165.0000 N	0.0	165.0000 N	0.0	<	A/G TACTICAL COORDINATION
15	15	TACTICAL	CALCORD	Ā	ALL DIVISIONS	156.0750 N	156.7	156.0750 N	156.7	∢	MEDICAL AIR COORDINATION
15	16	AIR GUARD	GUARD	AL.	ALL DIVISIONS	168.6250 N	0.0	168.6250 N	110.9	∢	EMERGENCY USE ONLY TONE 1
5. Special Instructions:	nstructic	ons:									
July Commu	nication	July Communication 1-925-588-6853							1		0
6. Prepared By	By	(Communica	(Communications Unit Leader)	ž	Name: SAL BONILLA	SAL BONILLA , JR. / NICK LUBY	<u>\</u>	S	Signature	Je La	July ;
ICS 205				₹	IAP Page				Date/Time: 987	98705/2017 0906	
						FINAL					Page 1 of 1

COVE

1, Incident Name:	7-11-15		3 1		TELL TIME AND AND
MODOC JULY COMPLEX			Branch:	Division/G	iroup:
2. Operational Period: NIGHT		WE 7130		DD/DF	2/12/111
Date/Time From: 08/05/2017 1800 SAT	Date/Time To 08/06/2017 06			PP/RI	R/TT/UU
		Operations Persons			
OPERATIONS CHIEF ROBERT I	LAENG	DIVIS	ON/GROUP SUPE	RVISOR THOMAS EIK GUY WILSON	
	Reso	sings Assigned this	Pested		
Strike Team / Task Force / Resource Designator	LWD	Leader	Numbe Person		Pick Up PT./Time
CRW2 PACIFIC COAST C-71	08/14	JESSE SHANNON	20	ICP/1800	ICP/0600
NG3 S/T 4641C E-156	08/06	TODD RUFFNER	27	ICP/1800	ICP/0600
NG6 ANF 38 E-183	08/12	KHARY ALLEN	2	ICP/1800	ICP/0600
VTS2 LET-ER-BUCK 85 E-154	08/18	KENNEMORE KELL	Y 1	ICP/1800	ICP/0600
FLD O-263	08/12	GUY BLOM	1	ICP/1800	ICP/0600
FLD O-259	08/08	LANCE WOLLEBAE	K 1	ICP/1800	ICP/0600
EMP O-150	08/10	BRUNO MISSIO	1	ICP/1800	ICP/0600
EMT O-164	08/10	DREW KOSTAL	1	ICP/1800	ICP/0600
OFR O-219	08/13	BRUCE CRAMER	1	ICP/1800	ICP/0600
Control Operations/Work Assignments:	 1		***************************************		

- Pay special attention to Junipers holding heat.

7. Special Instructions:

- · Track water usage and turn into Finance.
- Provide location of accountable property and dozer lines and turn into Situation Unit.
- · Back haul trash.

5		Obriston/Group I	Communication (A)	питину		A COLOR
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 Ur	nit Leader)	Approved By (Planning Section C	hief) D	ete	Time
JIM RAMIREZ (T)		MITCH DIEH	L	Os	3/05/2017	1400

ICS 204 WF (1/14)

FINAL

		IVISION/GIOU	p Assignine		100 204				
1. Incident Name:		31 2 45 14	100	3.					
MODOC JULY COMP	LEX			Branc	:h:		Division/Gro	ıp:	
2. Operational Period:	HIGHT						CONTI	NGENC'	Y
Date/Time From:		Date/Time To		1			SOUTH		
08/05/2017 1800	SAT	08/06/2017 060	52 50000						
	Man and the same of the same o	15110	Operations Person		e eupen	reopT	IAVE VEOLANI	A HOUR OD	
OPERATIONS C	HIEF ROBERT L	AENG	DIVIS	ION/GROU	P SUPERV	ISUR	JAKE KEOWN (2	4 HOUR OUL	"
	of my or	Reece	urces Assigned this	Period	5171	10			
Strike Team / Tas Resource Des		LWD	Leader		Number Persons	Dro	p Off PT./Time	Pick Up I	PT./Time
CRW1S/T 9220G C-23 (24 H	OUR ODD)	08/27	ROBERT VEVERK	A	32	ICP/18	00	ICP/0600	
CRW1 S/T 9222G C-43 (24 H	IOUR ODD)	08/27	LARRY TURMAN		30	ICP/18	00	ICP/0600	
CRW1 S/T 9227G C-42 (24 H	IOUR ODD)	08/27	JEFF LEE	·	34	ICP/18	00	ICP/0600	
ENG3 S/T 9221C E-101 (24 H	(OUR ODD)	08/27	GARY ROBINSON		20	ICP/18	00	ICP/0600	
Provide location of account Back hauf trash. Provide location of account Back hauf trash.	untable property a	and gozer wes and	tum into Situation O	iit.					
		District	Serring Continues	len Summ	arv				
	Charri		Group Communica		-	ay NAAY	TX Tone/NA/	AAA	xde.
Function	Channel	RX Frequency I	N/W RX Tone	/NAC T	X Frequenc 164.1000		TX Tone/NAC		ode
Fundan	12		RX Tone	/NAC T	X Frequenc	N			
Fundion ONMAND ACTICAL		RX Frequency I 169.9500 N	N/W RX Tone 0.0 110.	/NAC T	X Frequenc	N	146.2	,	4
Flindlon COMMAND ACTICAL UR TO GROUND CMD UR TO GROUND TAC	12 7	RX Frequency I 169.9500 N 168.6000 N	0.0 0.0 110.	/NAC T	164.1000 168.6000	N	146.2 110.9	,	A .

ICS 204 WF (1/14)

DARRIN CURRY (T)

FINAL

MITCH DIEHL

Page 1 of 1

1400

08/05/2017

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r RADIO
INCIDENT
INC.

. Incident Names	Name:			2. Dath/Time P	Hite Prepared:	COLUMN CO.	2 Descent	cellonal Daylout-	MANAGE		
MODOC	JULY C	MODOC JULY COMPLEX FO	COVE	Date:	08/05/2017		d	T. T.	medi	ŀ	
		- 1	WE.	Time:	9060		- 8 	Date/ I Ime From: 08/05/2017 1800	SAT	O8/0	Date/Time To: 08/06/2017 0600 SUN
4. Basic Radio Channel Use:	dio Cha	nnel Use:									
Zone Group	చ్ *	Function	Channel Name/Trunked Radio	Radio	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX T	Mode	Remarks
14	-	BI ANK	System Talkgroup	dno						(A, D, Or M)	
:	-	BLANK									
14	5	BLANK									
14	က	COMMAND	NIFC C1	_	NORTH CMD	168.7000N	0.0	170.9750 N	110.9	∢	BLUE MT LO LINK TO C9,C37
14	4	COMMAND	NIFC C9	-	NORTH CMD	170.0125 N	0.0	165.2500 N	110.9	4	GROUSE MT LINK TO C1,C37
14	വ	COMMAND	NIFC C37		NORTH CMD	171.0375 N	0.0	165.3625 N	110.9	4	HAPPY CAMP MT. LINK G-1.C-9
14	9	TACTICAL	NIFC T1		UNASSIGNED	168.0500 N	110.9	168.0500 N	110.9	4	
14	7	TACTICAL	NIFC T3		CONTINGENCY S	168.6000 N	110.9	168,6000 N	110.9	<	NIGHT CONTINGENCY SOUTH
41	80	TACTICAL	NIFC T5		DIV UU, STAGING	166.7250 N	110.9	166.7250 N	110.9	A	
14	თ	TACTICAL	R5 T4		DIV PP	166.5500 N	0.0	166.5500 N	0.0	ď	NIGHT DIV PP/ RR/ TT/ UU
14	10	TACTICAL	R5 T5		RD GRP, DIV RR	167.1125 N	0.0	167.1125 N	0.0	<	
14	Ξ	TACTICAL	R5 T6		DIVTT	168.2375 N	0.0	168.2375 N	0.0	4	
14	12	COMMAND	MDF SRV	0,	SOUTH CMD	169.9500 N	0.0	164.1000 N	146.2	4	GROUSE MT T5
14	13	AIR TO GROUND	A/G CMD		ALL DIVISION	169.8250 N	0.0	169.8250 N	0.0	4	ORDERING RESOURCES
4	41	AIR TO GROUND	A/G TAC		ALL DIVISIONS	169.4875 N	0.0	169.4875 N	0.0	٧	A/G TACTICAL COORDINATION
44	15	TACTICAL	CALCORD		ALL DIVISIONS	156.0750 N	156.7	156.0750 N	156.7	<	MEDICAL AIR COORDINATION
14	16	AIR GUARD	GUARD		ALL DIVÍSIONS	168.6250 N	0.0	168.6250 N	110.9	4	EMERGENCY USE ONLY TONE
5. Special Instructions:	nstruction	ons:									
July Commu	Inication	July Communication 1-925-588-6853							-	6	
6. Prepared By	1 By	(Communicat	(Communications Unit Leader)		Name: SAL BONILLA	SAL BONILLA, JR / NICK LUBY		S	Signature)	7	Jall 8
ICS 205					IAP Page			70	Cate/Time: 08/8	08/2017 09QB	
						FINAL			 		Page 1 of 1

INITIAL ATTACK

1. Incident Name:	1 11 12		3			
MODOC JULY COMPLEX			Brand	:h:	Division/Gre	oup:
2. Operational Period: NIGHT	in the second	1	131		NORTI	шта
Date/Time From: 08/05/2017 1800 SAT	Date/Time To 08/06/2017 060		JN.		NORTI	TIA
	er in in the	Operations P	erecrand			
OPERATIONS CHIEF ROBERT	LAENG		DIVISION/GROU	IP SUPER	ISOR TALBOT M HAY	
IA COORDINATOR DREW GR	RAHM		DIVISION/GROU	IP SUPER\	/ISOR JESSE BRUNK AARON EDWA	
No. of Contract of	Resor	uross Assign	ed this Period	- 180	THE RESERVE	
Strike Team / Task Force / Resource Designator	LWD		.eader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW1 SPRINGVILLE IHC C-52	08/12	JOAQUIN M	EDINA	21	ICP/1800	ICP/0600
CRW2 NORTH PACIFIC 712C C-67	08/13	ALEXANDRO	O GALICIA	20	ICP/1800	ICP/0600
ENG3 S/T 5780C E-157	08/09	ROBERT GI	OVANNETTI	1	ICP/1800	ICP/0600
DOZ2 SHF 79 E-234 (24 HOUR)	08/12	VICTOR RIV	/ERS (NIGHT)	T) 3 ICP/1800 ICI		ICP/0600
DOZ2 SHF 29 E-135 (24 HOUR)	08/11	DAVID-DAY	BROWN	2	ICP/1800	ICP/0600
DOZ2 SHERER E-199 (24 HOUR)	08/11	TEL FULFER	₹	2	ICP/1800	ICP/0600
DOZ2 SHERER E-198 (24 HOUR)	08/11	JIM SHEREF	₹	2	ICP/1800	ICP/0600
WTS2 JJ WATER E-70	08/08	JESSICA HE	MPHILL	1	ICP/1800	ICP/0600
WTS2 YREKA OUTLANDS 7 E-263	08/14	WILLIAMS A	LLEN	2	ICP/1800	ICP/0600
HEQB O-15	08/10	GAEB GIDD	INGS	1	ICP/1800	ICP/0600
FEMP O-152	08/11	JACOB LONG	G	1	ICP/1800	ICP/0600
FEMT O-162	08/11	LARRY BARI	LOW	1	ICP/1800	ICP/0600
3. Control Operations/Work Assignments:		2 100				

. Control Operations/Work Assignments: 10-211 Jeff Riggen TFLD 8/12

Respond to new incidents as requested through Modoc Dispatch.

7. Special Instructions:

- Track and report water usage and turn into Finance.
- Provide location of accountable property and dozer lines and turn into Situation Unit.
- · Pay close attention to Fire Weather Forecast.

FIRST TOTAL PARTY		Division/Group	Communication Su	nimary		
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/M	TX Tone/NAC	Mode
COMMAND	1	173.7875 N	SEE 205	162.4875 N	SEE 205	A
TACTICAL RETO	5	168.2375 N	0.0	168.2375 N	0.0	А
TACTICAL RS TA	6	166.5500 N	0.0	166.5500 N	0.0	A
AIR TO GROUND 49	13	167.6000 N	0.0	167.6000 N	0.0	A
AIR TO GROUND 08	14	166.8750 N	0.0	166.8750 N	0.0	A
9. Prepared By (Resource L	Init Leader)	Approved By (Planning Section C	hief)	ate	Time
BRIAN LAVELLE (T)		MITCH DIEH	L	lo	8/05/2017	1400

ICS 204 WF (1/14)

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1. kscidnesi Namo:	Total T	ALL STATE	2	4672		-
MODOC JULY COMPLEX			Branch	1 :	Division/Gro	oup:
2. Operational Period: NIGHT	100	W			SOUTH	
Date (Internation	Date/Time To 08/06/2017 06				30017	1 IA
ASSESSED TO THE REAL PROPERTY.	3 14	Operations Perso				
OPERATIONS CHIEF ROBERT LAENCE	3	DIVI	SION/GROUP	SUPERV	DAVID SOLDAV	
IA COORDINATOR DREW GRAHM		DIVI	SION/GROUP	SUPERV	ISOR COURTNEY FE	NT (T)
K I I P CAN BE U. II.	Buso	sarous Assigned the	la Pariod		HIST COLD	
Strike Team / Task Force / Resource Designator	LWD	Leade	3	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW2 FRANCO C-63	08/13	FLORENCIO FRA	ANCO	20	ICP/1800	ICP/0600
CRW2 EARTH IND C-69	08/14	JOSE ARAUJO		20	ICP/1800	ICP/0600
ENG3 S/T OES 3800C E-310	08/16	RAY SILVERMAN	V	19	ICP/1800	ICP/0600
ENG3 S/T 3150C E-254	08/13	SCOTT ALVORD		17	ICP/1800	ICP/0600
ENG6 MOORETOWN E-5161 E-84	08/10	DENNIS BARCUS	S	4	ICP/1800	ICP/0600
ENG6 WOOD'S E-205	08/12	TENAYA WOOD		3	ICP/1800	ICP/0600
ENG6 MOORETOWN E-5162 E-85	08/10	ANTHONY VELA	SQUEZ	4	ICP/1800	ICP/0600
ENG6 JD FIRE E-196	08/12	SCOTT VAN BOE	RUM	3	ICP/1800	ICP/0600
SKIDGINE 2 LET-ER-BUCK E-239 (24 HOUR)	08/13	STEVE LASSEN		3	ICP/1800	ICP/0600
DOZ2 MDF4 E-195 (24 HOUR)	08/10	KENT INSLEY		2	ICP/1800	ICP/0600
WTS2 DARRAHLOG 212 E-267	08/14	COREY PRESTO	N	1	ICP/1800	ICP/0600
FEMP O-278	08/12	JOSEPH MONTE	JANO	1	ICP/1800	ICP/0600
	08/13	LANCE MORTON		1	ICP/1800	ICP/0600

Respond to new incidents as requested through Modoc Dispatch.

7. Special Instructions:

- Track water usage and turn into Finance. Provide location of accountable property and dozer lines and turn into Situation Unit.
- Pay close attention to Fire weather Forecast.

8	1000	Division/Group	Communication Su	mmary		
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	173.7875 N	SEE 205	162.4875 N	SEE 205	A
TACTICAL RS TO	5	168.2375 N	0.0	168.2375 N	0.0	A
TACTICAL RS T4	6	166.5500 N	0.0	166.5500 N	0.0	A
AIR TO GROUND 43	13	167.6000 N	0.0	167.6000 N	0.0	A
AIR TO GROUND OR	14	166.8750 N	0.0	166.8750 N	0.0	A
). Prepared By (Resource U	Init Leader)	Approved By (Planning Section C	hief) D	ate	Time
BRIAN LAVELLE (T)		MITCH DIEH	L	0	8/05/2017	1400

ICS 204 WF (1/14)

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Page 1 of 1

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

ACIDDAL Kulbe	Kaine:	The same of		2. Detail	2. Defartime Prepared;		3. Ope	3. Operational Period:	MICHT	The same of		
MODOC	JULYC	MODOC JULY COMPLEX IA		Date:	08/05/2017			i	Wall of			0
				Time:	1043			Date/11me From: 08/05/2017 1800	SAT	eo De	Date/Time To: 08/06/2017 DEDO STIM	
4. Basic Radio Channel Use:	dlo Chan	nel Use:										
Zone Group	රි #	Function	Channel Name/Trunked Radio System Talkgroup	dadio Jup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks	
16	-	COMMAND	ADM TN5		ІА МОДОС	173.7875 N	0.0	162,4875 N	146.2	×	GROUSE MT T5	
16	2	COMMAND	ADM TN7	>	IA MODOC	173.7875 N	0.0	162.4875 N	167.9	4	RED SHALE MT T7	
16	es	BLANK	BLNAK	8	BLANK						NORTH/WEST	
16	4	BLANK	BLANK		BLANK							
16	2	TACTICAL	R5 T6	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ALL DIVISIONS	168.2375 N	0.0	168.2375 N	0.0	٧		
16	9	TACTICAL	R5 T4	4	ALL DIVISIONS	166.5500 N	0.0	166.5500 N	0.0	A		
16	13	AIR TO GROUND	AG-43	4	ALL DIVISIONS	167.6000 N	0.0	167.6000 N	0.0	4		
16	14	AIR TO GROUND	AG-08	Q.	ALL DIVISIONS	166.8750 N	0.0	166.8750 N	0.0	¥		
16	হ	TACTICAL	CALCORD	4	ALL DIVISIONS	156.0750	156.7	156.0750	156.7	4		
16	16	AIR GUARD	GUARD	-	ALL DIVISIONS	168.6250 N	0.0	168.6250 N	110.9	4		
5. Special instructions:	Instructio	ons:										
												7
<u> </u>												
	6								·		(6
6. Prepared By	d By	(Communical	(Communications Unit Leader)		Name: SAL BONILL	SAL BONILLA JR / NICK LUBY		S	Signature:	TIME TO	July 1	K
ICS 205					IAP Page			3	Date/Time: 06/	08/05/2017 1043		7
			I I	:								

FINAL

Modoc July Complex - Safety Message

INCIDENT #CA-MDF-000671

DATE: 8/5-8/6/17 TIME: 1800-0600 NIGHT

With the predicted weather (heat, dry lightning) take the time to considered the following before you engage;

Standard Firefighting Orders

Watch Out Situations

LCES

Escape Routes Safety Zones Look Up, Down and Around Common Tactical Hazards

Planning for Medical Emergencies

Common Denominators of Fire Behavior on Tragedy Fires

Extreme Fire Behavior

Fire behavior for the past several operational periods have produced intense burning conditions. All crews should anticipate and plan their strategies and tactics based on current and expected behavior of the fire. Fire spotting has the potential to spot up to two miles in distance. Additionally, expect Red Flag warning conditions for the next 48 hours. Situational awareness needs to be constantly revaluated and plan for rapid rates of spread, erratic winds, lightning and increase in flame lengths.

Thunderstorm Safety

Approaching thunderstorms may be noted by a sudden reverse in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature. Rain, hall, and lightning occur only in the mature stage of a thunderstorm.

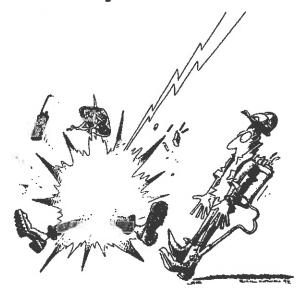
Situation Awareness

Observe the 30/30 rule: If you see lightning and hear the thunderclaps follow in less than 30 seconds, take the storm precautions identified below. Do not resume work in exposed areas until 30 minutes after storm activity has passed.

Hazard Control

- Take shelter in a vehicle or building if possible.
- If outdoors, find a low spot away from tall trees, wire fences, utility lines and other elevated conductive objects. Make sure the place you pick is not subject to flooding.
- If in the woods, move to an area with shorter trees.
- If only isolated trees are nearby, keep your distance twice the tree height.
- If in open country, crouch low, with feet together, minimizing contact with the ground. You can use a pack to sit on, but never lay on the ground.
- If you feel your skin tingle or your hair stand on end, immediately crouch low to the ground. Make yourself the smallest possible target and minimize your contact with the ground.
- Don't group together.
- Don't stay on ridge tops, in wide open areas, or near ledges or rock outcroppings.
- Don't operate landline telephones, machinery, or electric motors.
- Don't handle flammable materials in open containers or metal hand tools.

Lightning never strikes twice, but it only takes once!!



4. UNFAMILIAR WITH WEATHER AND LOCAL FACTORS INFLUENCING FIRE BEHAVIOR



DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REME	DIES
ALL	FIRE WEATHER	 Winds increasing or changing direction. Weather becoming hotter and drier. Unstable atmosphere can promote rapid fire growth. 	
ALL	THUNDERSTORMS	 Refer to IRPG page 21, Thunderstorm guidelines Heads up for erratic winds and possible downdrafts. Follow the 30/30 rule. 	
ALL	SPOT FIRES	Size up prior to engagement. Watch for multiple spots. Ensure LCES is in place. Maintain Situational Awareness at all times.	
ALL	DANGER TREES	Follow "Hazard Tree Safety" guidelines, IRPG pages Post lookouts, or use a spotter in mop-up areas with Don't park vehicles or take breaks in high concentrate Establish trigger points for disengagement during high	personnel. tions of hazard trees.
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	 Drink 2 to 1 ratio of water to sports drinks. Take frequent breaks, minimum of 10 minutes every Recognize symptoms of HEAT RELATED (LLNESS energy, headaches, dizziness, lack of rest, no hunge skin, and lack of sweating 	hour. which include; Lack of
ALL	TRAFFIC & DRIVING	 Practice "Defensive Driving" techniques. Use spotters when backing. Always use headlights. Use warning lights when working on roads or travelin Reduce speed when dusty, maintain adequate spaci Some roads are dead end with poor turn around, sco Watch for livestock 	ng with other vehicles.
ALL	MOP UP	 Conduct thorough briefing for all personnel (inside re 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 in Evaluate unburned islands/Increase situational aware 	to clean air when practical.
ALL	AIR OPERATIONS	 Follow Aviation" Watch-Out Situations" on page 44, II Don't plan on air resources for medical transport or re Refer to page 57, IRPG for directing bucket drops. Ensure positive communications with all air resources 	esupply.
ALL	HEAVY EQUIPMENT OPERATIONS	 Ensure communications are established with operato Use hand signals if other communications are unavai Maintain a 50'-100' exclusion area around equipment Use a spotter when backing. 	lable.
ALL	ENVIRONMENTAL HAZARDS	 Keep alert for wildlife, rattlesnakes, insects, and plant hand placement around rocks. Personal hygiene is #1 when it comes to Poison Oak 	
INCIDENT M(ICS 215a	DDOC JULY Complex	DATE PREPARED: August 5, 2017	OPERATIONAL PERIOD Night Shift 8/5-8/6/17 1800-0600 Prepared by: John Kraushaar
		TIME PREPARED: 1000 HOURS	(4)

MEDICAL PLAN ICS 206

1. INCIDENT NAME

Modoc July

Complex

2. DATE PREPARED August 5, 2017 3. TIME PREPARED 1200 4. OPERATIONAL PERIOD-August 5, 2017 1800-0600

	CUI	mpiex							
	· · · · · · · · · · · · · · · · · · ·	6. INCIDENT MED	NCAL AID	STATION		Calcumpture - San II.			
MEDICAL AID STA	TIONS			LOC	ATION			PARAM	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						YES	NC
Frontline Medical		Modoc July Comp	MEX ICP		· · · · · · · · · · · · · · · · · · ·		·		+
									L
		A. AIR AI	ABULANC	25					
NAME		LOC	CATION		PHON	=		PARAM	
A AMA	O Comple	A 45 - O4 00000			Command to Commun	ications		RNPM	NO
SEMSA Air 2 - (Non Hoist) NV		Adin, CA 96006			Command to Commun			RNPM	
REACH - (Non Hoist) NV PHI Air Medical - (Non Hoist) NV		Redding, CA 96						RNPM	
PHIAIR Medical — (Nori Floist) - NV (No Unimproved)	Helispot Landing)	Redding, CA 96	003		Command to Commun	ications			
CDF 202 - Hoist Capable No	night Ops	Bieber CDF		5730	Command to Commun	ications			Х
	3.00	B. GROUND	AMBULA	NCEB					
	er en				PHONE NUMBER	an are a re Anal		PARAM	IEDIC:
NAME			LOCA	I IOIT EIR	PETONE NOMBEN		}	YES	I NO
Viountain Medics (Incident Dedical	ed) "Ambulance 1"	DP - 72	2		Command			X	
AMR Medic 838 (Incident Dedicat		DP - 2	1		Command			X	
		DP 46	9/40		Command			Х	┼
rontline (Incident Dedicat	ed) "Ambulance 3"					ستر ، حـــــــــــــــــــــــــــــــــــ			<u></u>
		7. HO	SPITALS	a company of the contract of t	_		and the second	_	
NAME ADDR		RESS	TRAV	EL TIME	PHONE		IPAD		CTR
		<u> </u>	AIR	GRND		YES	NO	YES	NO
Aodoc Medical Center	cDowell s, CA	15m	40m	(530) 233-7037	х			х	
Nayers Memorial Hospital	/ 299 East Mills, CA	20m	55m	(530) 336-7543	х			х	
Rogue Regional Medical Center Level 2 Trauma)	E. Barn Medfor		50m	2.5hrs	(541) 789-7132	х			х
fercy Medical Center Level 2 Trauma)	2175 Rosa Reddin		50m	2.5hrs	(530) 225-7201	х			х
IC Davis Medical Center Level 1 Trauma)	2315 Stock Sacrame		1.5h	6h	(916) 734-5669 (916) 734-3636 Burn Center	х		х	

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:
 - 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)

Jeff Brooks MEDL(T)
Chris Schilling MEDL(T)

10. REVIEWED BY: (Safety Officer)
CIUMT 4 Safety Officer (SOF1)



Injury or Incident Communications Protocol

DECLARE:	Medical Emergency	or Non-emerg	ency Medical transport	
Best transport method:	(circle) <u>Ambulance</u>	Helicopter Vehicle	2	
Location: (Div. & Lat / L GPS Format: WGS84 I Situation				
Any special equipment	required			
Number of injured	Type of inju	ries		
Closest pick up point (D	P, Helispot)			
Level of consciousness (alert & oriented x 1-4)	Resp) Pulse _ B	PWeight_	
Injury	Age	ency (No Names)		•
Medical History/Allergies	s			,

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.

STANDARD OPERATING PROCEDURES—FINANCE SECTION 16 HOURS IS NOT A GUARANTEE – IT IS HOURS WORKED!!

WORK REST CYCLE

IT IS NATIONAL DIRECTION TO MEET 2 TO 1 WORK/REST RATIO (1 hour of sleep/rest for every 2 hours of work). Every effort shall be made to manage work hours so you don't exceed the maximum of 16 hrs. Work hours exceeding 16 hours shall be approved by your supervisor in advance, and a justification/mitigation form completed for review by Section Chief & approved by IC. It is each person's responsibility to comply with this direction to manage for fatigue and safety.

OPERATIONAL SHIFTS

Pay status for assigned overhead and crews on the fireline will not start prior to the posted briefing time and will terminate on arrival back in camp (except for debriefing—additional hours may be accrued by those required to attend debriefing). Supervisors will be allowed ½ hour prior to briefing and after return to camp to ready crew and equipment.

DUTY STATUS

Division/Group supervisors and Unit Leaders are responsible for establishing on and off duty status. The objective is a 2 to 1 work/rest ratio. Personnel will normally work, travel, and/or be placed on ORDERED standby 8 to 16 hours per day and be off duty 8 hours or more (breaks count towards 8 hrs). Off duty time will be in a non-pay status. Each federal employee is guaranteed at least 8 hours of pay status each 24-hour period (midnight to midnight) unless it is the first or last day of an assignment or stated otherwise in a contract or agreement.

PERSONNEL/EQUIPMENT TIME REPORTING

<u>Personnel time</u> will be reported to the Time Unit and daily once they are signed by the next level supervisor. OES resources will be monitored by OES Agency Rep (if assigned) for 2/1 Work Rest compliance. Situations entitling you to HAZARD PAY are to be noted in remarks (ie. HP=Uncontrolled Fireline, hovering hookups, low level flights, etc.)

<u>Private Contracted Equipment time</u> must be tracked on a Shift Ticket daily and hours on shift noted even if it is a daily rate. When swapping out operators you need to notify Finance as well as changing from single to double shift and vice versa.

Supervisor's - If you are responsible for daily tracking of equipment or personnel, please ensure you understand the agreement, and follow the rules provided in this document. Do not sign documents for resources you did not manage unless you have knowledge of their assignment hours.

MEAL AND OTHER WORK BREAKS

Compensable meal periods are the exception, not the rule (5 CFR 551.411 © and 29 CFR 785.19(a)). Until the fire is controlled, personnel on the fireline MAY BE compensated for meal periods if all of the following conditions are met: 1) The fire is not controlled and 2) The Operations Section Chief makes a decision that it is critical to the effort of controlling the fire that personnel remain at their post of duty and continue to work as they eat, and 3) The compensable meal break is approved by the supervisor at the next level and documented on CTR. For personnel in support positions, and fireline personnel after control of a fire, a meal period of at least 30 minutes must be ordered and taken for each work shift of eight hours or more. In those situations where personnel cannot be relieved from work and must remain at a post of duty, a meal period may be counted as time worked, which will be compensable. If breaks are NOT able to be taken, CTR should have a statement in remarks explaining the situation. Kitchen closes at 2200 so show dinner break unless you went off clock by 2130.



"I invite everyone to choose forgiveness rather than division, teamwork over personal ambition." -- Jean-Francois Cope

HUMAN RESOURCE SPECIALIST

Dana Simpson 661.477.4862

John Bohmer (t) 707.410.7936

HRSP co-located with RESL

TRAINING SPECIALIST MESSAGE

JUST A REMINDER.....

It is not necessary to wait until the end
Of the Incident to complete
The Required PAPERWORK!!!

Check with the Training Specialist After completing the Task Book.....

If you have
Any Questions or Concerns.....Please see me...
At the ICP....

Thank you!

Tom Reaves

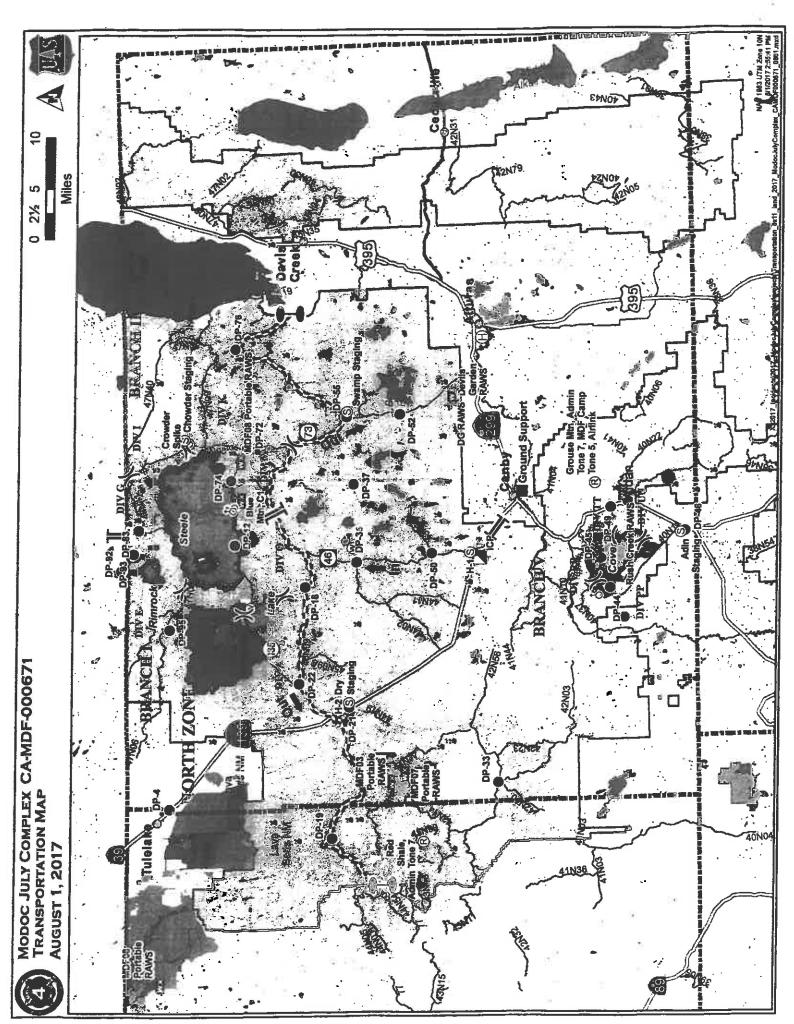


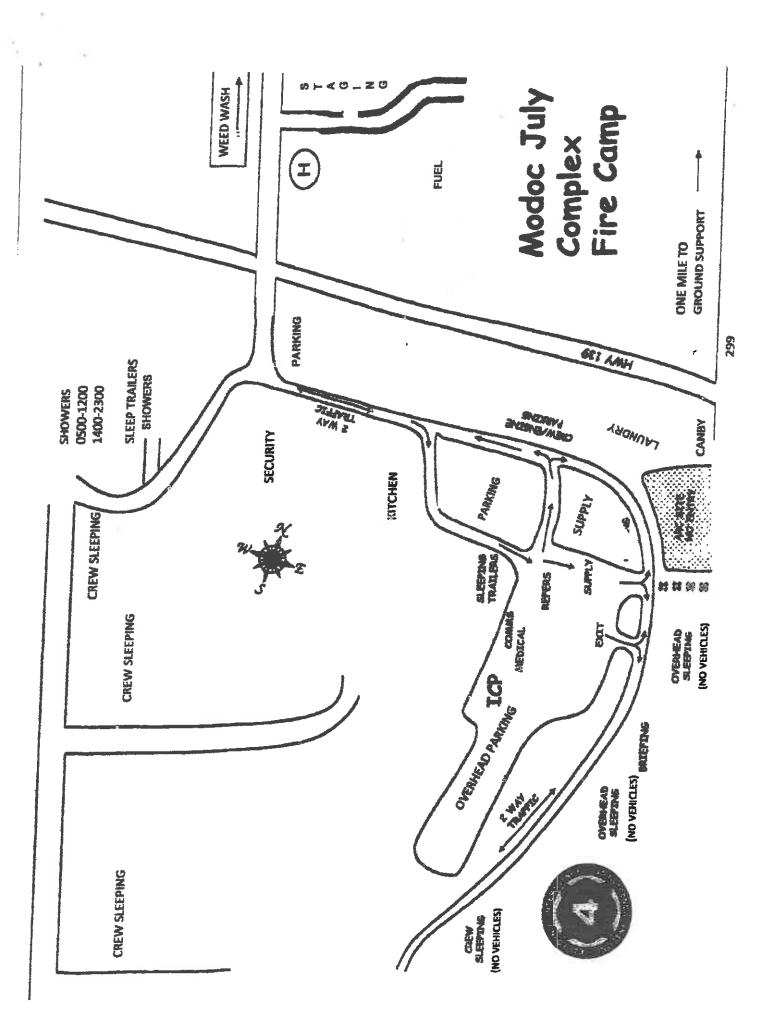
August 5, 2017 Night Operational Period

TO HAVE MAIL SENT TO YOU:

Fire Complex 299 CANBY POST OFFICE STATE HWY. GENERAL DELIVERY CA 96015 YOUR NAME OR Modoc-July CANBY, 22489 SUITE

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





	Date & Time Order Was Placed	Order #/DIV Mode of Delivery			Location of Delivery	
				GROUND SUPPORT	DIV, DP, LZ, or Lat/Lon	
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	*Hose Kit A, contains the following: 10 RO 1%" Hose; 10 RO 1" Hose; 10 E/				es Quantity	
tem	Item	Quantity	Item			
1	*Hose Kit A, 1000' Hoselay		_	Fusee, BX		
2	Hose, 1¾", 100'		29	Batteries, AA, PG (24 PG/BX)		
	Hose, 1", 100'			Ribbon, Flagging (Specifiy Color)		
4	Hose, Garden ¾", 50'		31	Shovel		
5	Nozzie, KK Type, 1½"		32	Pulaski		
6	Nozzle, KK Type, 1"			Combi-Tool		
7	Nozzle, Forester, 1"		_	McCloud		
8	Nozzie, 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)		
	Inline Tee, 1%"x1"		39	Water, Cubies		
13	Reducer, 1%"x1"		40			
14	49.00		41			
15	Shut-off Valve, %"		42			
	Foam, 5 GL			ADD ANYTHING NOT LISTED		
17						
18	Pumpkin, 1500/3000/6000 GL		3.84			
19	Folding Tank, 1000/1500 GL					
	PUMP KITS		1 0			
20	Lightweight (TRACKABLE)			ACCOUNTABLITY PROPERTY #'S		
21	Mark III (TRACKABLE)		(1965)	ACCOUNTABLIT PROFERITORS		
22	Fuel, Unleaded, 5 GL Can					
23	Fuel, Drip Torch, 5 GL Can		4 4			
	Fuel, Diesel, 5 Gl. Can					
	2-Cycle Oli, PT					
25	Bar Oil, QT	<u> </u>	7			
	Det Oil) d.	- 1	1.00			

INCIDENT MANAGEMENT TEAM WATER USAGE LOG

DATE:	Division/GroupRequest #					
WATER SOURCE LOCATION	Hydrant	Open Source (i.e Pond)	Tank	Gallons	Property Owner/Contact Info	
-			-			
Please note if you made contain		N INTO FI		•).	

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.

TIME		MAJOR EVENTS							
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214 ICS 5-80	9. PR	EPARED BY (NAM	ME AND POST	TION)					

UN	IT LOG	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED						
4. UNIT NAME/DESIGNA	TORS. 5. UNIT LI	EADER (NAME AND POSITION)	6. OPERATIONAL PERIO	D						
7. PERSONNEL ROSTER ASSIGNED										
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8.	ACTIV	ITY LOG (CONTINUE ON REVERSE)								
TIME		MAJOR EVENTS								
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