

Incident Action Plan

Modoc July Complex

CA-MDF-000671

P5K7YC (0509)



NIGHT SHIFT



07/29/17-7/30/17

1800-0600


PUBLIC INFORMATION 530-710-8620

SATURDAY / SUNDAY

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: NIGHT		
MODOC JULY COMPLEX	Date/Time From: 07/29/2017 1800 SAT	Date/Time To: 07/30/2017 0600 SUN	
3. Objective(s):			
Management Objectives:			
<ul style="list-style-type: none"> • Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles. • Establish and strengthen cooperators, partners, and stakeholder relationships. • Minimize the threat to critical infrastructure and private timberlands. • Work closely with assigned Resource Advisors to minimize suppression impacts on sensitive cultural areas. • Transition command of all incidents and resources from Modoc Lightning IA (West Zone MDF) into Modoc July Complex organization. 			
4. Operational Period Command Emphasis:			
Control Objectives:			
<ul style="list-style-type: none"> • Using a full suppression strategy; minimize the size of fires through the use of direct tactics where it is safe to do so. • Continue to scout and gather intelligence on fires that are not yet recorded. 			
General Situational Awareness:			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> 215A	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206			
7. Prepared by: MATT JOHNSON	Position/Title: PSC2	Signature: 	
8. Approved by Incident Commander:		Signature: 	
ICS 202		IAP Page	Date/Time:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: NIGHT	
MODOC JULY COMPLEX		Date/Time From: 07/29/2017 1800 SAT	Date/Time To: 07/30/2017 0600 SUN
3. Incident Commander(s) and Command Staff:			
		DEPUTY	MIKE HECKENDORN
IC	RICK YOUNG ERIC PETTERSON (T)	ORDERING	MARK ALLEN TRACEY VALENTINE
DEPUTY	DAREN DALRYMPLE	SUPPLY UNIT	MANI BOSLAUGH
LIAISON OFFICER	TIM FIKE / KIP MORRILL (T)	FACILITIES UNIT	RIC CROWTHER / BILL PATTEN ROBIN DAVIS
SAFETY OFFICER	S. DAVIS / T. O'CONNELL / F. PINGICZER	GROUND SUPPORT UNIT	JOHN FELL MERLE DRUCKER
INFORMATION OFFICER	ADRIENNE FREEMAN	COMMUNICATIONS UNIT	DON STONER
4. Agency/Organization Representative(s):			
Agency/Organization	Name	MEDICAL UNIT	PAT YOUNG
MDF AGENCY ADMIN.	DD HARRISON GARY KEDISH (T)	FOOD UNIT	KEVIN BROWNING SEAN CAYWOOD
US FISH AND WILDLIFE	KEN GRIGGS	7. Operations Section:	
CALFIRE	MIKE SMITH	DAY OPS SECTION CHIEF	SCOTT LUCAS HEATHER MCRAE (T)
MODOC COUNTY SHERIFF	MIKE POINDEXTER WILLIAM "TEX" DOWDY	PLANNING OPS	DAN GEORGE / BERNIE SPIELMAN (T)
CHP	DANNY KOETSIER	NIGHT OPS SECTION CHIEF	JAY WALTER
TRIBAL REP.	KEN SANDUSKY		
BNSF	JOE AHO	DIVISION/GROUP	NIGHT GROUP 1 TALBOT HAYES / CLINT GREEN (T)
COLLINS PINE	LEE FLEDDERJOHANN	DIVISION/GROUP	NIGHT GROUP 2 DAVID SOLDAVINI
CCC	SHAWN FRY	DIVISION/GROUP	NIGHT GROUP 3 ANDREW BERNARD
COTOP (WESTERN AREA POWER ADMIN.)		7b. Air Operations Branch:	
5. Planning Section:			
CHIEF	JEFF BUSCHER	AIR OPS BRANCH DIRECTOR	DENNIS KUSTER
DEPUTY	MATT JOHNSON JOHN OWEN	AIR SUPPORT SUPERVISOR	STACI DICKSON
RESOURCES UNIT	DUANE MILLER	HELIBASE MANAGER	BRAD NELSON
SITUATION UNIT	MATT BROWN RYAN WAKEFIELD (T)	8. Finance/Administration Section:	
DEMOBILIZATION UNIT	ROBERTA LIM MIKE DUNKEL (T)	CHIEF	BETH LOPEZ VICKI WILSON (T)
FIRE BEHAVIOR ANALYST	TERESA RIESENHUBER	PERSONNEL TIME UNIT	PENNY PORTLUCK
TRAINING SPECIALIST	BRAD SMITH	EQUIPMENT TIME UNIT	JUANITA CORTEZ
GIS SPECIALIST	M. GRUPE / M. ROSSI / S. WALTERSCHEID	COMPENSATION UNIT	TINA KENNEDY
TECHNOLOGY SUPPORT SPECIALIST	ZACH SOHL SHANE NEAL	COST UNIT	SAM RAPPHAHN
SCKN	WAYNE BARNEY RONNEE HELZNER		
INCIDENT METEOROLOGIST	RYAN WALBRUN		
6. Logistics Section:			
CHIEF	JACK COSTELLO		
9. Prepared By:	Name: DUANE MILLER	Position/Title: RESL	Signature:
ICS 203	IAP Page	Date/Time: 07/29/2017 0927	



Modoc July Complex Fire Weather Forecast



FORECAST NO: 5

NAME OF FIRE: Modoc July Complex

PREDICTION FOR: 1800-0600 night shift

UNIT: CA-MDF

SHIFT DATE: 7/29-7/30

SIGNED:

TIME AND DATE

Incident Meteorologist: Ryan Walbrun-IMET

FORECAST ISSUED: 1100 am on 7/29

...Poor to Moderate RH recovery overnight...

WEATHER DISCUSSION: Cumulus clouds will quickly dissipate by about 9 pm as the airmass begins to stabilize. In general, quiet weather conditions are forecast overnight. Humidity readings will remain critically dry through about 11 pm or midnight and then briefly recover into the moderate category during for the second half of the shift. Evening southwest winds will ease by 9 pm then typical light downcanyons can be expected. The general winds do shift to more north/northeast direction during the overnight hours. Be aware of erratic winds in Div Q near Adin Pass and the Pit River.

WEATHER FORECAST for Tonight:

WEATHER: Mostly clear skies. Areas of smoke Div B and Q.

LOW TEMPERATURES: 60-65 ridges and 54-59 lower wind protected drainages.

HUMIDITY: Recovery less than 30% through 11 pm...then 50-60% from midnight to 6 am.

20 FT WINDS:

RIDGETOP - West to Southwest 4-8 mph til 9 pm then turning Northeast 3-6 mph.

SLOPE/VALLEY - Becoming downslope-downcanyon 1-4 mph

HAINES INDEX: 3

STABILITY/INVERSION: Weak to moderate night time surface based inversions developing.

OUTLOOK FOR Sunday: The ridge will begin to build and mark the beginning of a long stretch of hot weather. There will remain a 5-10% chance of an afternoon thunderstorm over the complex. Any outflow boundaries from nearby storms will continue to be a concern. Haines 5 conditions will persist with daytime highs in the 90s, afternoon humidity single digits and teens. Winds will be light through midday then afternoon southwest winds around 8 mph with gusts 20 mph.

Extended OUTLOOK: A near record breaking heat wave is still forecast Monday through Wednesday. Daytime highs well into the 90s and possibly near 100 degrees. Humidity values to remain critically dry with poor night time humidity recovery 30-40% for only a few hours each night. The ridge will be very strong and act as a strong cap to any thunderstorm development. However should any storms or fire plumes punch through the cap there will be explosive growth. Any lightning strikes will have a high probability of ignition given the hot and dry conditions.

SAFETY INFORMATION: Monitor RH trends closely overnight for opportunities to go direct. Take hydration seriously to prepare your body for the hot week ahead.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 007	TYPE OF FIRE: Wildfire Full Suppression
FIRE NAME: Modoc July Complex	OPERATIONAL PERIOD: 7-29-17 Night Shift
DATE ISSUED: 7-29-17	TIME ISSUED: 1030
UNIT: CA Modoc National Forest	SIGNED: <i>Teresa Riesenhuber</i> Teresa Riesenhuber, FBAN

INPUTS

WEATHER SUMMARY:

Poor to moderate RH recovery overnight. Mostly clear skies. Areas of smoke Div B and Q.
Low Temperatures 54-65°F. Minimum humidity 30-60%. Winds: SW 4-8mph then becoming NE 3-6mph. Haines Index: 3
--See Fire Weather Forecast for more details --

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The fires are burning in a complex mix of fuels depending on location. All live fuel moistures are at average for this time of year and new growth is complete. Dead fuels are very dry and have set new daily calculated maximum values and have been at the 90th percentile. ERC is comprised of dead fuel moisture and has also been trending at the 90th percentile. Fine fuels are abundant and will react to wind shifts. Pay attention to the rivers and drainages where dangerous eddy type winds may develop. Although there is fire history in the area the grass and shrub fuel types regrow quickly, therefore old fire scars cannot be relied upon to hold or slow fires or provide safety zones.

Expect 24 hour burning period due to poor overnight humidity recovery.

Probability of Ignition 25% Spotting Distance < 1/4 mile Fine Dead Fuel Moisture 11% 10hr Fuels 8% BI 59 ERC68

Rate of Spread Daytime headfire 15 – 200 ch/h & flame lengths 6-15 ft

Nighttime headfire < 30 ch/hr & flame lengths 1-4 ft Nighttime backing fire <3 ch/h & flame lengths < 2 ft

SPECIFIC

Daytime: Fine dead fuel moistures less than 6% have shown to produce fire behavior conditions where direct attack may not be possible. The abundant grass crop is providing enough pre-heating of the sage to produce late summer burning conditions under the right winds.

Timber fuels: Expect higher than average flame lengths and group torching under the influence of gusty winds. In areas with heavy dead and down, expect good consumption and weakening of trees and root structures. Expect juniper to torch out when fire is carried under low canopy and continuous ladder fuels.

Heavy brush: Expect higher rates of spread and high flames lengths. This area has high mortality brush and frequent needle draped canopy. 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. In areas where a grass crop has grown under the canopy, expect higher flame lengths, good consumption and increased rates of spread.

Nighttime: As the sun sets the daytime hottest burn period will subside and give way to moderate to low burning conditions. As the humidity comes up the fire behavior will taper off to levels where direct tactics could be considered. Overnight and early morning hours are the best time to go direct on all areas. Be aware of localized thermal belts that may produce unexpected moderate fire behavior. Take weather locally to determine those thermal belts and prime conditions for direct tactics. Turn in weather observations to IMET or FBAN.

AIR OPERATIONS:



In the evening hours, if there is active burning during the day, expect smoke to hinder actions out ahead of the fire. In the morning hours, smoke may linger in valleys obscuring air operations briefly until inversions lift. Transport winds SW 10-15.

SAFETY



Common Denominators of Fire Behavior on Tragedy Fires: In relatively light fuels, such as grass, herbs, and light brush.

Alignment of topography and wind during the burn period should be considered a trigger action to re-evaluate tactics. Know where you are located in relation to the fire and have a plan to move out quickly and make that plan known.

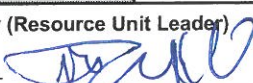
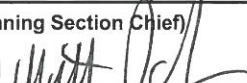
Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch:		Division/Group:	
2. Operational Period:			NIGHT GROUP 1 PG. 1 OF 2			
NIGHT						
Date/Time From: 07/29/2017 1800 SAT		Date/Time To: 07/30/2017 0600 SUN				
4. Operations Personnel						
NIGHT OPERATIONS CHIEF		JAY WALTER		DIVISION/GROUP SUPERVISOR		TALBOT HAYES / CLINT GREEN (T)
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 ST 9261G C-49 24HR					DP74/1900	0600/
HC2IA FIRESTORM C-10		08/09	STAN HAWKINS	20	DP74/1900	0600/
HC2IA BLACK EAGLES 3 C-25		07/09		22	DP74/1900	0600/
ENG3 9260C E-100 24 HR		07/09	ROSS MILLER	17	DP74/1900	0600/
ENG6 MOORETOWN E-84		08/10	DENNIS BARCUS	4	DP74/1900	0600/
ENG6 MOORETOWN E-85		08/10	ANTHONY VELASQUEZ	4	DP74/1900	0600/
DOZ2 ST 9250L 24HR				3	DP74/1900	0600/
DOZ2 ST 9224L 24HR				3	DP74/1900	0600/
WT2 JJ WATER E-70		08/08	JESSICA HEMPHILL	1	DP74/1900	0600/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Continue to hold and improve control lines. Mop-up control lines to maintain containment. Initiate control action on new or unstaffed incidents. Be prepared for I.A. 						
7. Special Instructions:						
Resources will utilize water tracking form in IAP and turn into Division Supervisor at end of shift.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	173.7875 N	0.0	162.4875 N	146.2	A
TACTICAL	7	166.7250 N	110.9	166.7250 N	110.9	A
A/G CMD	9	169.0875 N	0.0	169.0875 N	0.0	A
A/G TAC	10	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
MIKE DUNKEL (RESL) 			MATT JOHNSON 		07/29/2017	0927

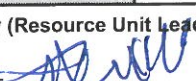
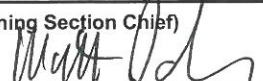
Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch:		Division/Group:	
2. Operational Period: NIGHT					NIGHT GROUP 1 PG. 2 OF 2	
Date/Time From: 07/29/2017 1800 SAT	Date/Time To: 07/30/2017 0600 SUN					
4. Operations Personnel						
NIGHT OPERATIONS CHIEF		JAY WALTER		DIVISION/GROUP SUPERVISOR		TALBOT HAYES / CLINT GREEN (T)
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
SOFR O-203		07/11	PEDRO MARTINEZ	1	DP74/1900	0600/
FEMP O-151		08/10	JASON CHANEY	1	DP74/1900	0600/
FEMT O-163		08/10	DON YOO	1	DP74/1900	0600/
FEMP O-149		07/11	DAN MOORE	1	DP74/1900	0600/
FEMP O-176		07/11	JARED RUSSO	1	DP74/1900	0600/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Continue to hold and improve control lines. Mop-up control lines to maintain containment. Initiate control action on new or unstaffed incidents. Be prepared for I.A. 						
7. Special Instructions:						
Resources will utilize water tracking form in IAP and turn into Division Supervisor at end of shift.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	173.7875 N	0.0	162.4875 N	146.2	A
TACTICAL	7	166.7250 N	110.9	166.7250 N	110.9	A
A/G CMD	9	169.0875 N	0.0	169.0875 N	0.0	A
A/G TAC	10	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
MIKE DUNKEL (RESL) 			MATT JOHNSON 		07/29/2017	1211


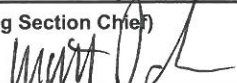
Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch:		Division/Group:	
2. Operational Period: NIGHT			NIGHT GROUP 2		PG. 1 OF 2	
Date/Time From: 07/29/2017 1800 SAT	Date/Time To: 07/30/2017 0600 SUN					
4. Operations Personnel						
NIGHT OPERATIONS CHIEF		JAY WALTER		DIVISION/GROUP SUPERVISOR		DAVID SOLDAVINI
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 ST 9223G C-44 24HR	08/11	MICHAEL STEINEKE		34	DP46/1900	0600/
HC1 ST 9127G C-45 24HR	08/10	DERIK RICKSON		33	DP46/1900	0600/
HC2IA COBRAS2 C-9	08/02	ARTURO ZEPEDA		22	DP46/1900	0600/
HC2IA LASSEN 9 C-50	08/11	ALLEN SCHULTZE		19	DP46/1900	0600/
ENG3 9225C E-185 24HR				16	DP46/1900	0600/
DOZ2 WHITE BEAR W/LOWB E-99 24HR	08/09			2	DP46/1900	0600/
DOZ2 SHERER W/LOWB E-198 24HR	07/11	JIM SHERER		2	DP46/1900	0600/
DOZ2 SHERER W/LOWB E-199 24HR	07/11	SHAWN SHERER		2	DP46/1900	0600/
DOZ1 BUSHEY E-200	07/11	LEE WARD		2	DP46/1900	0600/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Continue to hold and improve control lines. Mop-up control lines to maintain containment. Initiate control action on new or unstaffed incidents. Be prepared for I.A. 						
7. Special Instructions:						
Resources will utilize water tracking form in IAP and turn into Division Supervisor at end of shift.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	173.7875 N	0.0	162.4875 N	146.2	A
TACTICAL	8	166.7750 N	110.9	166.7750 N	110.9	A
A/G CMD	9	169.0875 N	0.0	169.0875 N	0.0	A
A/G TAC	10	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
MIKE DUNKEL 			MATT JOHNSON 		07/29/2017	0927


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MODOC JULY COMPLEX			Branch:		Division/Group:	
2. Operational Period: NIGHT			NIGHT GROUP 2 PG. 2 OF 2			
Date/Time From: 07/29/2017 1800 SAT		Date/Time To: 07/30/2017 0600 SUN				
4. Operations Personnel						
NIGHT OPERATIONS CHIEF		JAY WALTER		DIVISION/GROUP SUPERVISOR		DAVID SOLDAVINI
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
WT2 NORTHSTATE E-62		08/08	GUNNAR HOBBS	1	DP46/1900	0600/
HEQB O-15			GAEB GIDDINGS	1	DP46/1900	0600/
SOFR O-143		08/12	JOHN MORLOCK	1	DP46/1900	0600/
FEMP O-150		08/10	BRUNO MISSIO	1	DP46/1900	0600/
FEMT O-164		08/10	DREW KOSTAL	1	DP46/1900	0600/
FEMP O-152		08/11	JACOB LONG	1	DP46/1900	0600/
FEMT O-162		08/11	LARRY BARLOW	1	DP46/1900	0600/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Continue to hold and improve control lines. • Mop-up control lines to maintain containment. • Initiate control action on new or unstaffed incidents. • Be prepared for I.A. 						
7. Special Instructions:						
Resources will utilize water tracking form in IAP and turn into Division Supervisor at end of shift.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	173.7875 N	0.0	162.4875 N	146.2	A
TACTICAL	8	166.7750 N	110.9	166.7750 N	110.9	A
A/G CMD	9	169.0875 N	0.0	169.0875 N	0.0	A
A/G TAC	10	165.0000 N	0.0	165.0000 N	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
MIKE DUNKEL 			MATT JOHNSON 		07/29/2017	1102

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.				
MODOC JULY COMPLEX			Branch:		Division/Group:		
2. Operational Period: NIGHT					NIGHT GROUP 3		
Date/Time From: 07/29/2017 1800 SAT			Date/Time To: 07/30/2017 0600 SUN				
4. Operations Personnel							
NIGHT OPERATIONS CHIEF		JAY WALTER		DIVISION/GROUP SUPERVISOR		ANDREW BERNARD	
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR			
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 ST 9123G C-17 24HR		08/14	BOUNTHOUY VONGLAKONE		30	DP 46/1900	0600/
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> Continue to hold and improve control lines. Mop-up control lines to maintain containment. Initiate control action on new or unstaffed incidents. Be prepared for I.A. 							
7. Special Instructions:							
Resources will utilize water tracking form in IAP and turn into Division Supervisor at end of shift.							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1	173.7875 N	0.0	162.4875 N	146.2	A	
TACTICAL	5	168.0500 N	110.9	168.0500 N	110.9	A	
A/G CMD	9	169.0875 N	0.0	169.0875 N	0.0	A	
A/G TAC	10	165.0000 N	0.0	165.0000 N	0.0	A	
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)			Date	Time	
MIKE DUNKEL 		MATT JOHNSON 			07/29/2017	0927	

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	DANGER TREES	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG pages 22. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events".
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques. Use spotters when backing. Always use headlights. Use warning lights when working on roads or traveling in smoke.. Reduce speed when dusty, maintain adequate spacing with other vehicles. Some roads are dead end with poor turn around, scout roads first. Watch for livestock
ALL	SPOT FIRES	<ul style="list-style-type: none"> Size up prior to engagement. Watch for multiple spots. Ensure LCES is in place. Maintain Situational Awareness at all times.
ALL	FIRE WEATHER	<ul style="list-style-type: none"> Winds increasing or changing direction. Weather becoming hotter and drier. Unstable atmosphere can promote rapid fire growth.
ALL	FIRING OPERATIONS	<ul style="list-style-type: none"> A written guideline shall be prepared and approved for major burning ops. Conduct thorough briefing for all personnel (inside rear cover IRPG). Qualified personnel for all assignments. Trainees to have qualified trainers. Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. Required PPE to be worn by all personnel involved. Establish LCES prior to implementing burning operations (IRPG p. 7).
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul style="list-style-type: none"> Maintain 8'-10' spacing when working & walking. Don't work above any personnel. Evaluate necessity to send personnel in areas with limited access.
DIV B, C, P Q	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment. Use a spotter when backing.
ALL	MOP UP	<ul style="list-style-type: none"> .Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Be alert for stump holes and root cavities. Minimize exposure to smoke, and rotate personnel into clean air when practical. Evaluate unburned islands/Increase situational awareness.
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. Personal hygiene is #1 when it comes to Poison Oak Prevention.
COVE	MARIJUANA PLANTATIONS	<ul style="list-style-type: none"> Maintain situational awareness. Watch for open areas and sign of improvements or irrigation systems. Be aware of evidence that cultivation has occurred in the area. If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul style="list-style-type: none"> Drink 2 to 1 water to sports drinks. Take frequent breaks, minimum of 10 minutes every hour. Recognize symptoms of HEAT RELATED ILLNESS which include; Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating

INCIDENT NAME MODOC JULY ICS 215a	DATE PREPARED: <p style="text-align: center;">July 29, 2017</p>	OPERATIONAL PERIOD Night Shift 07/29-30/17 1800-0600 Prepared by: T. OConnell, Steve Davis Frank Pingiczer 
	TIME PREPARED: 1000 HOURS	

Lookouts
Communications
Escape Routes
Safety Zones

Modoc July Complex

Operation Period: 07/29-30/2017 Night Shift

SAFETY MESSAGE

Fire Order Number 3

“Base all actions on current and expected behavior of the fire”

- Observe current fire behavior factoring in current weather, topographic, and fuels conditions.
- Determine predicted or probable changes to conditions and how they will influence the fire behavior.
- Use available fire behavior forecasts to enhance your predictive skills.
- Develop a plan based on current and expected fire behavior. Re-evaluate the plan as conditions change.

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT SNAGS COMPLACENCY
---	--	--

Be sure all elements of your safety plan are in place prior to engagement

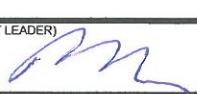
Radio Communications

- Use clear and concise language when transmitting
- Pause briefly before speaking when transmitting
- Wait for the repeater to click off before replying to a message
- Acknowledge messages to ensure they were received
- Keep spare batteries readily available
- When channels are busy, keep radio traffic to a minimum
- Always scan the command, tactical, and air to ground channels
Seek assistance from the communications unit if you have questions about radio operation .

Driving & Fatigue

- Make sure you are getting your rest when you can ! Stick to work/rest guidelines.
- Fatigue can cause us to mentally stray from the driving task.
- It only takes a second of distraction to lose control of our vehicle. The faster you are traveling, the faster you get in trouble.
- Make sure you recognize when you are too tired to drive !
- Don't tough it out and put yourself and your passengers at risk !
- Slow down, take breaks, and talk to your passengers. If possible, keep an alert passenger in the front seat next to you. Know your limits.

Nor Cal Team 2 Safety Officers Terry O'Connell, Frank Pingiczer, Steve Davis SOF2

MEDICAL PLAN	1. INCIDENT NAME MODOC JULY COMPLEX	2. DATE PREPARED 7/29/2017	3. TIME PREPARED 1000 Hrs.	4. OPERATIONAL PERIOD 1800-0600 07/29 to 7/30				
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS		LOCATION			PARAMEDICS			
					YES	NO		
Medical Unit		ICP			X			
Frontline Medical Trailer		ICP			X			
Frontline Medical Trailer		Crowder Spike			X			
FEMP Cheney and FEMT Yoo		Night Group 1			X			
FEMP Moore and FEMT Russo		Night Group 1			X			
FEMP Misso and FEMT Kostel		Night Group 2			X			
FEMP Long and FEMT Barlow		Night Group 2			X			
6. TRANSPORTATION								
A. AIR RESOURCES								
NAME		ADDRESS		PHONE	PARAMEDICS			
					YES	NO		
SEMSA Air 2- (Non-Hoist) NVG Capable		Adin, Ca. 96006		MICC P-530-233-4581 S-530-233-8880		RN/ Medic		
REACH- (Non-Hoist) NVG Capable		3775 Flight Ave. Redding, Ca. 96003		MICC P-530-233-4581 S-530-233-8880		RN/ Medic		
PHI Air Medical -(Non-Hoist) NVG Capable		1524 East St. Redding , Ca 96003		MICC P-530-233-4581 S-530-233-8880		RN/ Medic		
CDF 202 - Hoist Capable, No night Ops.		Bieber CDF		MICC P-530-233-4581 S-530-233-8880			No	
B. INCIDENT AMBULANCES								
NAME		LOCATION			PARAMEDICS			
					YES	NO		
Mountain Medics Ambulance 1		ICP			X			
Mountain Medics Ambulance 2		Crowder Spike			X			
Frontline Medical Ambulance 3		ICP			X			
7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Modoc Medical Center	228 W. McDowell, Alturas, Ca N 41 28.8 / W 120 22.6	15 M	40 M	530-233-7037	X			X
Rogue Regional Medical Center Level 2 Trauma	E. Barnett Rd Medford, Or N 42 19.80 / W 122 48.91	50 M	2.5 H	541-789-7132	X			X
Mercy Medical Center Level 2 Trauma	2175 Rosaline Ave. Redding, Ca N 40 34.13 / W 122 23.67	50 M	2.5 H	530-225-7201	X			X
Shasta Reg. Medical Center	1100 Butte St. Redding, Ca N 40 58.53 / W 122 38.69	50 M	2.5 H	530-244-5353	X			X
UC Davis Medical Ctr. Level 1 Trauma	2315 Stockton Blvd. Sacramento, Ca. N 38 33.17 / W 121 27.05	1.5H	6 H	916-734-5669 916-734-3636 Burn Center	X		X	
8. MEDICAL EMERGENCY PROCEDURES								
IN-CAMP CARE				LINE EMERGENCIES				
<ul style="list-style-type: none"> Minor Injuries or illnesses 				<ul style="list-style-type: none"> Start of shift: notify your Div Sup of EMT's and equipment you have available for response if needed. 				
<ul style="list-style-type: none"> Unit Open 0600 hrs to 2200 hrs 				<ul style="list-style-type: none"> Contact Communications and declare a medical emergency on command 				
<ul style="list-style-type: none"> Moderate to Severe Injuries or Illnesses 				<ul style="list-style-type: none"> Closest DIVS or designee responds to incident 				
<ul style="list-style-type: none"> Contact Communications directly 				<ul style="list-style-type: none"> Closest SOFR/EMT's respond to assist w/care 				
<ul style="list-style-type: none"> Med Unit staffed after hours for Emergencies 				<ul style="list-style-type: none"> Use attached Injury or Incident Comm. Protocol 				
				<ul style="list-style-type: none"> If ambulance (ground or air) delayed designate rendezvous site and move towards it 				
				<ul style="list-style-type: none"> Secure scene for investigation—keep a log 				
ICS 206 8-78		9. PREPARED BY (MEDICAL UNIT LEADER) P. Young MEDL 			10. REVIEWED BY (SAFETY OFFICER) S. Davis SOF2			

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:		2. Date/Time Prepared:		3. Operational Period:						
MODOC JULY COMPLEX		Date: 07/29/2017 Time: 0927		Date/Time From: 07/29/2017 1800 Date/Time To: 07/30/2017 0600						
				SAT						
4. Basic Radio Channel Use:										
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	1	COMMAND	ADM TN5	CMD	173.7875 N	0.0	162.4875 N	146.2	A	GROUSE MT T5
	2	COMMAND	ADM TN7	CMD	173.7875 N	0.0	162.4875 N	167.9	A	RED SHALE MT T7 NORTH WEST
	3	COMMAND	NIFC C1	ALT CMD	168.7000 N	0.0	170.9750 N	110.9	A	BLUE MT LO TN1 NORTH
	4	COMMAND	NIFC C9	ALT CMD	170.0125 N	0.0	165.2500 N	110.9	A	GROUSE MT TN1 JULY SOUTH
	5	TACTICAL	NIFC T1	NIGHT GRP 3	168.0500 N	110.9	168.0500 N	110.9	A	
	6	TACTICAL	NIFC T3	UNASSIGNED	168.6000 N	110.9	168.6000 N	110.9	A	
	7	TACTICAL	NIFC T5	NIGHT GRP 1	166.7250 N	110.9	166.7250 N	110.9	A	
	8	TACTICAL	NIFC T6	NIGHT GRP 2	166.7750 N	110.9	166.7750 N	110.9	A	
	9	AIR TO GROUND	A/G CMD	ALL DIVISIONS	169.0875 N	0.0	169.0875 N	0.0	A	Order up air Resources
	10	AIR TO GROUND	A/G TAC	ALL DIVISIONS	165.0000 N	0.0	165.0000 N	0.0	A	Communicate with Ordered Resource
	11	TACTICAL	R5 T4		166.5500 N	0.0	166.5500 N	0.0	A	
	12	TACTICAL	R5 T5		167.1125 N	0.0	167.1125 N	0.0	A	
	13	TACTICAL	R5 T6		168.2375 N	0.0	168.2375 N	0.0	A	
	14	CH 14							A	
	15	TACTICAL	CALCORD	ALL DIVISIONS	156.0750 N	156.7	156.0750 N	156.7	A	TONE 6 156.7
	16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N	0.0	168.6250 N	110.9	A	EMERGENCY USE ONLY TONE 1
5. Special Instructions:										
July Communication 1-925-588-6853										
6. Prepared By				Name: DON STONER						
(Communications Unit Leader)				Signature: <i>Don Stoner</i>						
ICS 205				Date/Time: 07/29/2017 0927						

FINAL

Incident Training Program

Trainee/ Mentor Activities

The following contains information for both trainee and trainer/ evaluator regarding the Incident Training Program. The information is intended to assist you in planning your incident activities.

1. Trainee and Mentor/ Evaluator register with the Training Specialist (TNSP) at the earliest opportunity.
2. It is only necessary to follow up with the TNSP during your assignment if you have any significant issues... ie: Changes in assignment/trainer, problems with the assignment etc.
3. The trainer and evaluator must “close-out” with the TNSP prior to DEMOB. The close out process involves:
 - The Trainer completing an Individual Performance Evaluation (ICS 225 or 226)
 - The Trainee will complete an Exit Interview form. Forms are available at the TNSP desk.
 - The evaluator should have all work completed in the position task book at the time the training assignment close-out including a recommendation as to the outcome of the assignment, ie; recommend certification, needs more assignments.
4. If you reach a point that as much work has been done in the position task book as possible, on this incident, you may perform the close-out process with the TNSP saving you time and a potential wait in line at time of DEMOB.
5. Pay close attention to TNSP IAP messages and briefing announcements concerning time lines and issues regarding the Incident Training Program.

Brad Smith – TNSP 209-770-4809

Dennis Martin – TNSP(t) 707-479-8421

soberanestraining@gmail.com

INCIDENT TRAINEE REGISTRATION FORM

Complete **ALL** fields and return to Training Specialist or DROP BOX for entry into database.

Remember to close out training packets with the Training Specialist before DEMOB.

TRAINEE's DATA

Name (PRINT): _____ ICS Trainee Position: _____

Request # (A,C,E,or O): _____ Agency Designator (Ex. CA-MNF): _____

USFS ___ State ___ BLM ___ BIA ___ NPS ___ FWS ___ Local Govt. ___ DOD ___ NWS ___

Is This A Regional or Local Priority Assignment? Yes No Ordered as a Trainee? Yes No

Date Assigned: _____ Cell Phone: _____

Your Qualifications Coordinator : (Chief, Training Officer, ect)

Name: _____

Name of Home Unit: _____

Address: _____

City: _____ State: _____ Zip Code: _____ Phone: _____

(Optional) Check to email copy of records to your home unit.

Training Officer's Email Address _____

TRAINEE PREREQUISITES

1. Valid Red Card or agency certification card? _____ Yes _____ No

2. Trainee has current position task book issued by home unit? _____ Yes _____ No

Priority Open Tasks in PTB (You Want to Accomplish On This Incident)

1) _____

2) _____

3) _____

YOUR TRAINER/EVALUATOR's DATA

Trainer/Evaluator Name: _____ ICS position on Incident _____

Home Unit: _____ Agency Designator(ex. CA-MNF): _____

Work Address: _____ City: _____

State: _____ Zip Code: _____ Cell Phone: _____

NorCal 2 Division Fireline Order Form

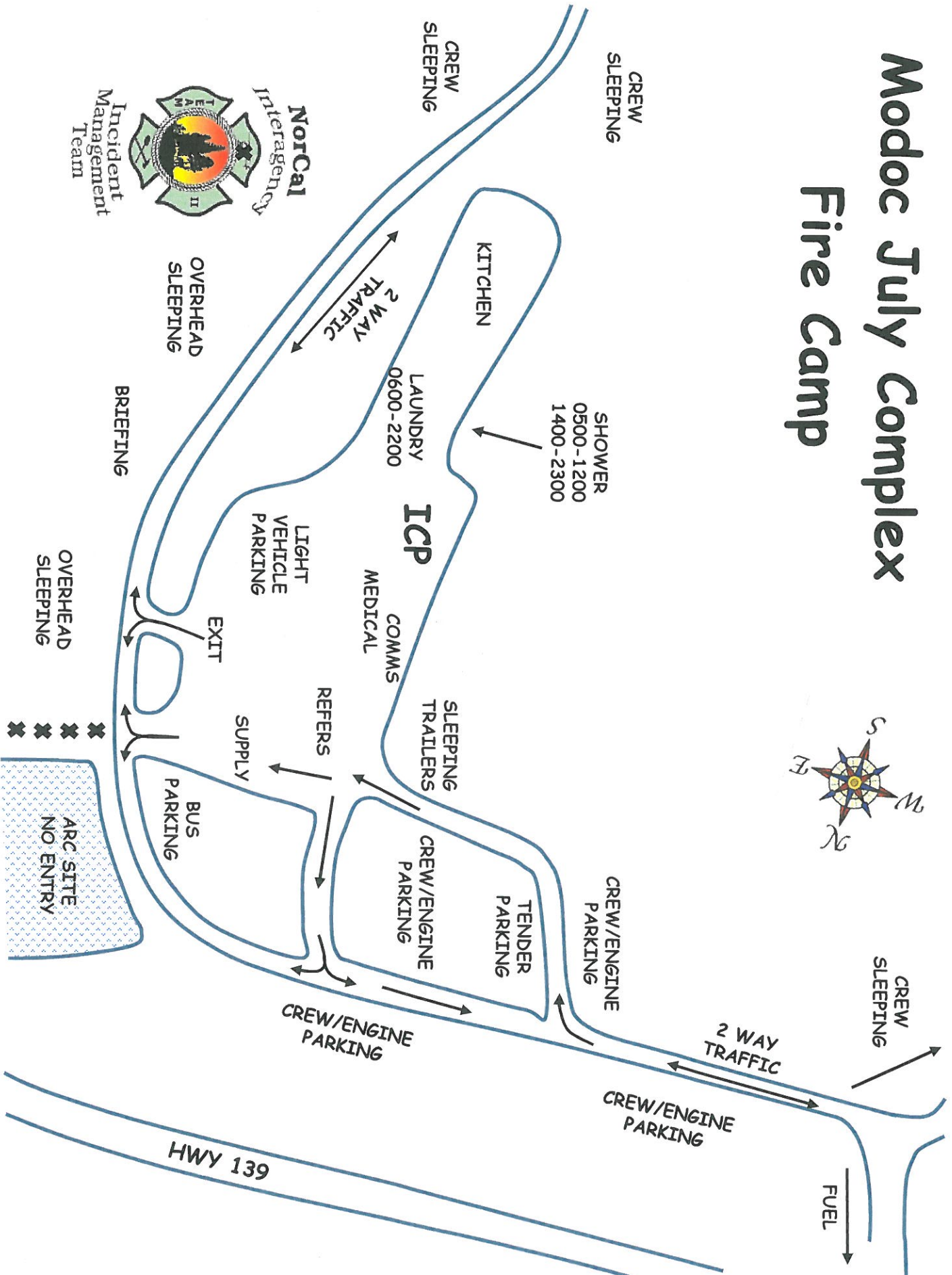
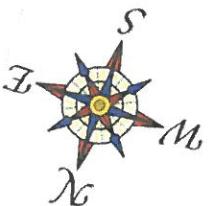
Date & Time Order was placed	Order # (DIVS + #)	MODE OF DELIVERY	LOCATION OF Delivery
Current Date and Time:		GROUND SUPPORT	DIV, DP, LZ Lat Long
DATE NEEDED:		PICK UP IN SUPPLY	
TIME NEEDED:		HELO	
Order received in COMMUNICATIONS by:	Name:	Time:	
Order Received in SUPPLY by:	Name:	Time:	
Order shipped by Transportation or PU in Supply:	Name:	Time:	

PLEASE ORDER BY ITEM NUMBER

#	Item 1 - IS the following: (i.e. if you need 3000' of hose & appliances, = 3 Hose Kit A's" or 3 item # 1's				
1	'1,000 Foot Hose Lay' and includes:				
	10ro 1½" Hose; 10ro 1" Hose; 10ea 1½" Gated Wyes; 10ea 1½" to 1" reducers; 10ea 1" nozzles				
#	Item	Amount	#	Item	Amount
1	Hose Kit A				
2	Hose (100'), 1½"		28	Fuses (Boxes or Cases?)	
3	Hose (100'), 1"		29	Batteries "AA" PKGs (24/PKG)/BX	
4	Hose (50') garden, ¾"		30	Ribbon, Flagging (Specify Color)	
5	Nozzle, KK Type, 1½"		31	Shovel	
6	Nozzle, KK Type, 1"		32	Pulaski	
7	Nozzle, Forester, 1"		33	Combi Tool	
8	Nozzle, Garden, ¾"		34	McCloud	
9	Wye, Gated, 1½"		35	Washcloth, waterless, cleansing	
10	Wye, Gated, 1"		36	Sprinkler Kit	
11	Wye, Gated, ¾"		37	Mop-Up Kit, 3-Wand	
12	Inline-Tee, (1½" x 1")		38	Chainsaw Kit / {accountability #}	
13	Reducer, 1½" x 1"		39	Water, Cubies	
14	Reducer, 1" x ¾"		40	Water, Bottled, Cases	
15	Shut Off ¾"		41	Gatorade, Cases	
16	Foam 5 gal		42	MRE's (12/BX)	
17	Backpack Pump			ANYTHING NOT LISTED ABOVE:	
18	Pumpkin 1500 / 3000 / 6000 gal order size				
19	Folding-Tank 1000 / 1500 gal order size				
	<u>PUMP KITS</u>				
20	Lightweight / {accountability #}				
21	Mark III / {accountability #}				
22	Fuel Unleaded (5 Gal cans)			ACCOUNTABILITY PROPERTY #'S HERE:	
23	Fuel Drip Torch (5 gal cans)				
24	Fuel Diesel (5 gal cans)				
25	2 Cycle oil (Pints)				
26	Bar Oil (Qts)				
27	Drip Torch (ea)				

SPECIAL NOTES:

Modoc July Complex Fire Camp



FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

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

1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

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

Nature of Injury/Illness		<i>Describe the injury (Ex: Broken leg with bleeding)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
Incident Commander		<i>Name of IC</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

Number of Patients:	Male / Female	Age:.	Weight:.
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Mechanism of Injury: <i>What caused the injury?</i>			
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

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

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

<input type="checkbox"/> Helispot	<input type="checkbox"/> Short-haul/Hoist	<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other
-----------------------------------	---	--------------------------------------	--------------------------------

Ground Transport:

<input type="checkbox"/> Self-Extract	<input type="checkbox"/> Carry-Out	<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other
---------------------------------------	------------------------------------	------------------------------------	--------------------------------

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar
<input type="checkbox"/> Burn Sheet(s)	<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag
<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)	<input type="checkbox"/> Cardiac Monitor/AED
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)		

8. EVACUATION LOCATION:

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

9. CONTINGENCY: