

# **Incident Action Plan**

## **Fork Complex**

**CA-SHF-002067**


**P5J0HS (0514)**




**DAY SHIFT**

**08/02/15**

**0600 - 1800**

<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>Fork Complex</b>	2. Date 8/1/2015	3. Time 2150
4. Operational Period 8/02/2015 0600 - 1800			
5. General Control Objectives for the Incident (include alternatives)  <b>OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Utilize strategies and tactics that provide for firefighter and public safety to the greatest extent possible.</li> <li>• Provide initial attack response for new starts within the delegated area.</li> <li>• Reduce firefighter exposure by only engaging fires with the highest probability of success.</li> <li>• Engage cooperators and stakeholders to jointly provide for the defense of communities and infrastructure.</li> <li>• Utilize local resource specialists to identify and protect sensitive sites when possible.</li> </ul>			
6. Weather Forecast for Period  <b>See attached forecast</b>			
7. General Safety Message  <b>See attached safety message</b>			
8. <b>Attachments (mark if attached)</b>			
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Safety Message	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet	
9. Prepared by (Planning Section Chief) <i>Fork Paul PSC2</i>		10. Approved by (Incident Commander) 	

ORGANIZATION ASSIGNMENT LIST		9. Operations Section		
1. Incident Name Fork Complex		Day Ops Chief	Dan George	
		Night Ops Chief		
2. Date 8/1/2015		3. Time 23:00		Planning Ops Eric Petterson
4. Operational Period 8/02/2015 0600 - 1800		a. Branch I – Division/Groups		
		Branch		
		Division/Group	A	Heather Armstrong
Position	Name	Division/Group	Barker	Andy Rieling
5. Incident Commander and Command Staff		Division/Group	D	TBD
Incident Commander	Rick Young	Division/Group	H	Tom Browning
Deputy IC	Joe Molhoek	Division/Group	K	Greg Jewers
Liaison	Tim Fike	Division/Group	IA	Bernard Spielman
Safety Officer	Terry O'Connell / Steve Davis			
Information Officer	Adrienne Freeman / Corey Wilford	b. Branch II – Division/Groups		
		Branch		
6. Agency Representative		Division/Group		
Agency	Name	Division/Group		
Agency Admin	Dave Meyers	Division/Group		
Shasta NF Duty Chief	Gwen Sanchez	Division/Group		
Cal Fire	Donna McCain	Division/Group		
Lead Resource Advisor	Brad Rust	Division/Group		
Trinity County Sheriff	Mike Rist	c. Branch III – Division/Groups		
Trinity County Advisor	Roger Jaeger / John Chester	Branch		
PG&E	Joe Ceraceri	Division/Group		
American Red Cross	Kendra Pospychalla	Division/Group		
Hyampom Volunteer FD	Joe Watkins	Division/Group		
CHP	Mike Arpai	Division/Group		
Trinity PUD	Rory Barrett	Division/Group		
Cal OES	Ken Hood	Division/Group		
7. Planning Section		d. Air Operations Branch		
Chief	Patrick Farrell	Air Operations Branch Director	Dennis Kuster	
Deputy		Air Support Group Supervisor	Staci Dickson	
Resources Unit	Roberta Lim / Duane Miller / Mike V. (t)	Air Tactical Group Supervisor	Hardy Bloemeke	
Situation Unit	Keith Flood / John Owen (t)	Helitack Base Manager		
Documentation Unit				
Demobilization Unit				
Fire Behavior Unit	Ken Larson	10. Finance Section		
Incident Meteorologist		Chief	Beth Lopez	
Technical Specialist		Deputy	Rich Andersen	
Training Specialist	Brad Smith	Personnel Time Unit	Penny Portlock	
GISS	Mark Grupe / Stacey Mkulovski / M. Kerr	Equipment Time Unit	Juanita Cortez	
HRSP		Cost Unit		
Status Check-In		Compensation / Claim Unit	Tina Kennedy	
8. Logistics Section		IBA	Anna Dillard	
Chief	Jack Costello			
Deputy	Aaron Lowe (t)			
Supply Unit	Tracey Valentine	Prepared By: Mike Velazquez – RESL (t)		
Facilities Unit	Bill Patten / Ric Crowther			
Ground Support Unit	John Fell / Merle Drucker			
Communications Unit	Don Stoner			
Medical Unit	Patrick Young			
Food Unit	Kevin Browning			

# Spot Forecast for Fork Complex Fire

National Weather Service Eureka

900 AM PDT Sat Aug 1 2015

IF CONDITIONS BECOME UNREPRESENTATIVE,  
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR FORK COMPLEX...NORCAL TEAM 2  
NATIONAL WEATHER SERVICE EUREKA CA  
900 AM PDT SAT AUG 1 2015

FORECAST IS BASED ON REQUEST TIME OF 0848 PDT ON AUGUST 01.  
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER  
SERVICE.

.DISCUSSION...MONSOONAL MOISTURE STREAMING IN FROM THE SOUTH IS  
PRODUCING CONDITIONS FAVORABLE FOR ISOLATED TO SCATTERED THUNDERSTORMS ACROSS  
PORTIONS OF TRINITY AND EASTERN DEL NORTE COUNTIES TODAY. THUNDERSTORMS WILL  
ALSO BE POSSIBLE OVER EASTERN HUMBOLDT AND MENDOCINO COUNTIES. WINDS ARE  
EXPECTED TO REMAIN LIGHT AND TERRAIN DRIVEN THROUGH THE WEEKEND. NEAR  
THUNDERSTORMS WINDS MAY BECOME GUSTY AND ERRATIC. TEMPERATURES WILL CONTINUE TO  
MODERATE OVER THE NEXT SEVERAL DAYS. RECOVERIES WILL IMPROVE AS MOISTURE  
INCREASES THIS WEEKEND...STORMS WILL BECOME WETTER AND OVERNIGHT. THUNDERSTORMS  
WILL REMAIN POSSIBLE INTO EARLY NEXT WEEK.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY THEN BECOMING PARTLY CLOUDY.  
SCATTERED SHOWERS AND THUNDERSTORMS IN THE  
EVENING. PATCHY SMOKE AFTER MIDNIGHT.  
MIN TEMPERATURE.....AROUND 59.  
MAX HUMIDITY.....75 PERCENT.  
EYE LEVEL WINDS.....WEST WINDS 5 TO 7 MPH IN THE EVENING...BECOMING  
LIGHT WIND.  
SURROUNDING RIDGE...  
MIXING HEIGHT.....10000 FT AGL DECREASING TO 300 FT AGL LATE IN  
THE EVENING.  
MIXING WINDS.....WEST 4 MPH.  
WIND (20 FT).....WEST WINDS 5 TO 7 MPH IN THE EVENING...BECOMING  
LIGHT WIND. GUSTY AND ERRATIC WINDS EXPECTED  
NEAR THUNDERSTORMS IN THE EVENING.  
LAL.....3...THEN 1 AFTER MIDNIGHT.  
CWR.....0 PERCENT.

.SUNDAY...0802

SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY CLOUDY.  
PATCHY SMOKE IN THE MORNING. SLIGHT CHANCE OF  
SHOWERS AND THUNDERSTORMS IN THE AFTERNOON.  
MAX TEMPERATURE.....AROUND 88.  
MIN HUMIDITY.....33 PERCENT.  
EYE LEVEL WINDS.....VARIABLE 2 TO 5 MPH.  
SURROUNDING RIDGE...  
MIXING HEIGHT.....300 FT AGL INCREASING TO 8300-8800 FT AGL LATE  
IN THE MORNING.  
MIXING WINDS.....NORTH 3 MPH.  
WIND (20 FT).....VARIABLE 2 TO 5 MPH. GUSTY AND ERRATIC WINDS  
EXPECTED NEAR THUNDERSTORMS IN THE AFTERNOON.  
LAL.....1...THEN 2 IN THE AFTERNOON.  
CWR.....0 PERCENT.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 3	TYPE OF FIRE: Wildland Fire
FIRE NAME: Fork Complex	OPERATIONAL PERIOD: 0600 – 1800, August 2, 2015
DATE ISSUED: AUGUST 1, 2015	TIME ISSUED: 2000
UNIT: Shasta-Trinity NF	SIGNED: /s/ Ken Larson, FBAN

## INPUTS

**WEATHER SUMMARY:** \*\*\* See attached Spot Weather Forecast\*\*\*

**\*\*\*FIRE WEATHER WATCH IN EFFECT FROM SUNDAY AFTERNOON THROUGH SUNDAY EVENING FOR THUNDERSTORMS AND GUSTY OUTFLOW WINDS\*\*\***

**Discussion:** Monsoonal moisture will continue to stream in from the south producing a slight chance of showers and thunderstorms this afternoon.

**Weather:** Partly cloudy then becoming mostly cloudy.

**Max Temp:** around 88°

**Min RH:** 33%

**Winds (eye-level):** Variable 2 to 5 mph.

20' winds variable 2 to 5 mph. Gusty and erratic winds to 30 mph expected near thunderstorms.

## FIRE BEHAVIOR

### GENERAL

Slightly cooler temperatures, higher relative humidity, and shading due to smoke will help moderate fire behavior today. There is still a chance for erratic outflow winds from thunderstorms to adversely affect fires in both spread rate and direction. Hayfork ERC for August 1 was 54.

### SPECIFIC FIRE BEHAVIOR

Expect the fire behavior to be minimal until late morning/early afternoon. Fire spread will be primarily upslope/up canyon however **thunderstorm activity may substantially increase spread rates above those predicted below and fire could spread in any direction!**

Brush/previous burn areas: potential worst-case surface fire spread will be 15-25 chains/hour with flame length 4-6 feet. Spotting could increase total spread distance significantly. Anticipate spotting distances up to ¼ mile. Probability of ignition at the peak of the burning period will be 60-70%.

Timber fuel types: potential worst-case surface fire spread will be 5-10 chains/hour with flame length 4 to 6 feet. Torching trees and short-duration crown runs should be expected. Spotting distance will be up to ¼ mile. Probability of ignition will be 50-70%.

## AIR OPERATIONS

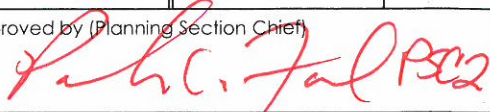
Air operations may be limited much of the day due to poor visibility caused by smoke.

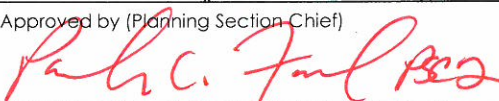
Sunrise: 06:10

Sunset: 20:26

## SAFETY

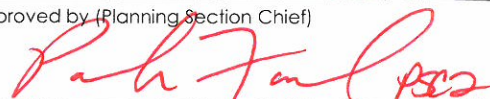
- Maintain situational awareness at all times.
- Keep heads up for changing weather conditions, especially wind speed and direction associated with thunderstorm outflow winds.
- Be prepared for new fire starts should they occur.

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>A 1 of 2</b>		
3. Incident Name <b>Fork Complex</b>			4. Operational Period Date: 8/02/15		DAY OPERATIONS Time: 0600 - 1800		
5. Operations Personnel							
Operations Chief		Dan George		Division/Group Supervisor		Heather Armstrong	
Branch Director				Air Operations		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Elk Mountain IHC		8/14	20		0700	1800	
HC1 Inyo IHC		8/14	20		0700	1800	
HC2IA Firestorm (C-1)		8/14			0700	1800	
HC2IA Salyer (C-4)	David Varon	8/3	19		0700	1800	
HCHM Crew 506		8/14	7		0700	1800	
ENG 3333		8/14			0700	1800	
ENG 3337		8/14			0700	1800	
ENG 3331		8/14			0700	1800	
ENG 2474		8/14			0700	1800	
ENG 331		8/14			0700	1800	
ENG WNP (E-42)		8/14			0700	1800	
ENG 62					0700	1800	
ENG Firestorm 9908		8/14			0700	1800	
DOZ2 Gerret		8/14			0700	1800	
DOZ2 Wet Pup (E-15)		8/13	2		0700	1800	
WT2 CJ's (E-64)		8/14			0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Provide point protection to values at risk.</li> <li>Initiate perimeter control on high priority fires.</li> <li>Hold and patrol established containment lines.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>This Division includes the following fires: Deep, Gates, Hitchcock, Johnson, Kerlin, Lovers, Pasture, Pell, and Pell2.</li> <li>Do not draw water from hydrants within city limits of Hayfork. Utilize purple hydrants located at Hayfork fairgrounds.</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tone: 4, 11, 12, 14	Alt. Command	RX 167.2250 TX 167.2250		Ch 1 Tone: 7
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	CH 4	Air to Ground	RX 168.7375 TX 168.7375		CH 5
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Roberta Lim						8/1/2015	22:23

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>A 2 of 2</b>						
3. Incident Name <b>Fork Complex</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 8/02/15 Time: 0600 - 1800								
5. Operations Personnel											
Operations Chief		Dan George		Division/Group Supervisor		Heather Armstrong					
Branch Director				Air Operations		Dennis Kuster					
6. Resources Assigned this Period											
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
WT2 ZABEL (E-10)		Frank Zabel		8/14	2		0700	1800			
WT2 CJ's (E-65)				8/14			0700	1800			
WT (E-15)							0700	1800			
WT2 North Lyon		Stephen Kuntz		8/15	2		0700	1800			
WT2 71 (E-10)							0700	1800			
DIVS		Richar Valles		8/12	1		0700	1800			
DIVS (t)		Michael Bachmeyer		8/14	1		0700	1800			
HEQB (O-9)		Steve Dean		8/15	1		0700	1800			
CAPT 43				8/14	1		0700	1800			
FEMT (O-46)		Paul Kopfstein		8/14	1		0700	1800			
FEMT (O-45)		Chris Villasenor		8/14	1		0700	1800			
7. Control Operations											
<ul style="list-style-type: none"> <li>• Provide point protection to values at risk.</li> <li>• Initiate perimeter control on high priority fires.</li> <li>• Hold and patrol established containment lines.</li> </ul>											
8. Special Instructions											
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Tactical Division/Group		RX 166.5500 TX 166.5500		R5 TAC 4	CH 4	Air to Ground		RX 168.7375 TX 168.7375		CH 5	
Prepared by (Resource Unit Leader)				Approved by (Planning Section Chief)				Date		Time	
Roberta Lim								8/1/2015		22:22	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group			
				<b>Barker (1 of 2)</b>			
3. Incident Name		4. Operational Period		DAY OPERATIONS			
<b>Fork Complex</b>		Date: 8/02/15		Time: 0600 - 1800			
5. Operations Personnel							
Operations Chief		Dan George		Division/Group Supervisor		Andy Rieling	
Branch Director				Air Operations		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST HC1 9391G		8/14	30		0700	1800	
ST HC1 9141G		8/14	30		0700	1800	
ST HC1 Ishi 5		8/14	15		0700	1800	
ST ENG3 4153C	Jason Vestal	8/14	22		0700	1800	
ST ENG3 4052C	Scott Mullin	8/14	20		0700	1800	
ST ENG3 3200C		8/14			0700	1800	
ST ENG3 9245C	Ryan Cash	8/14	16		0700	1800	
ENG3 2495		8/14			0700	1800	
ENG3 2494		8/14			0700	1800	
DOZ2 2444		8/14	2		0700	1800	
DOZ2 2040		8/14	2		0700	1800	
DOZ2 SJH Timber (E-33)	Luke Godbe	8/14	2		0700	1800	
DOZ2 SJH Timber (E-32)	Dana Hayward	8/14	2		0700	1800	
DOZ2 Harret (E-30)		8/14	2		0700	1800	
WT2 Wet Pup (E-15)		8/14	2		0700	1800	
DOZ2 Sunrise (E-13)		8/14	2		0700	1800	
DOZ2 Sunrise (E-12)		8/14	2		0700	1800	
DOZ2 Carlton		8/14	2		0700	1800	
DOZ2 73		8/14	2		0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Provide point protection to values at risk.</li> <li>Initiate perimeter control on high priority fires.</li> <li>Hold and patrol established containment lines.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>This Division includes the following fires: Barker, Little Barker, Little Barker 2, and Little Farmer.</li> <li>Do not draw water from hydrants within city limits of Hayfork. Utilize purple hydrants located at Hayfork fairgrounds.</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tone: 4, 11, 12, 14	Alt. Command	RX 167.2250 TX 167.2250		Ch 1 Tone: 7
Tactical Division/Group	RX 151.1450 TX 151.1450	CDF T1	CH 9 Tone 16	Air to Ground	RX 168.7375 TX 168.7375		CH 5
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date		Time
Mike Velazquez		<i>Paul G. Faulstich</i>			8/1/2015		2151



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Barker (2 of 2)</b>		
3. Incident Name <b>Fork Complex</b>			4. Operational Period <b>NIGHT OPERATIONS</b> Date: 8/02/15 Time: 0600 - 1800				
5. Operations Personnel							
Operations Chief		Dan George		Division/Group Supervisor		Andy Rieling	
Branch Director				Air Operations		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
WT1 Harvey (E-48)	Benny Austin	8/14	2		0700	1800	
WT1 North State (E-44)	Fred Williams	8/14	2		0700	1800	
WT2 OES 32		8/14	2		0700	1800	
WT2 4721		8/14	2		0700	1800	
WT2 3141		8/14	2		0700	1800	
WT2 2741		8/14	2		0700	1800	
WT2 Partridge (E-47)	Laurey Partridge	8/14	2		0700	1800	
WT2 Partridge (E-46)	Charles Bryant	8/14	2		0700	1800	
WT2 Partridge (E-45)	Warren Partridge	8/14	2		0700	1800	
WT2 Wet Pup (E-41)	Pete Scovil	8/14	2		0700	1800	
WT2 Wet Pup (E-40)	John Parsons	8/14	2		0700	1800	
WT2 (E-23)		8/14	2		0700	1800	
WT2 (E-21)	Doug Mackinze	8/14	2		0700	1800	
WT2 (E-20)	Ron Marglon	8/14	2		0700	1800	
FALM (O-10)	Dean Piercy / Payton Davis	8/14	2		0700	1800	
DIVS	Rick Villes	8/14	2		0700	1800	
DIVS (t)	Buckmyer	8/14	2		0700	1800	
READ (O-65)	Anna Courtney	8/14	2		0700	1800	
READ (O-64)	Justin Kreig	8/14	2		0700	1800	
7. Control Operations <ul style="list-style-type: none"> <li>• Provide point protection to values at risk.</li> <li>• Initiate perimeter control on high priority fires.</li> <li>• Hold and patrol established containment lines.</li> </ul>							
8. Special Instructions <ul style="list-style-type: none"> <li>• This Division includes the following fires: Barker, Little Barker, Little Barker 2, and Little Farmer.</li> <li>• Do not draw water from hydrants within city limits of Hayfork. Utilize purple hydrants located at Hayfork fairgrounds.</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tone: 4, 11, 12, 14	Alt. Command	RX 167.2250 TX 167.2250		Ch 1 Tone: 7
Tactical Division/Group	RX 151.1450 TX 151.1450	CDF T1	CH 9 Tone 16	Air to Ground	RX 168.7375 TX 168.7375		CH 5
Prepared by (Resource Unit Leader) Mike Velazquez			Approved by (Planning Section Chief) 			Date 8/1/2015	Time 2250



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>H</b>		
3. Incident Name <b>Fork Complex</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 8/02/15 Time: 0600-1800				
5. Operations Personnel							
Operations Chief		Dan George		Division/Group Supervisor		Tom Browning	
Branch Director				Air Operations		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC2IA UT County Crew 2 (C-16)	Andrew Siebach	8/9	22		0700	1800	
ST 6631C (E-32)	Tom Smith/Eddie Arellano (t)	8/7	27		0700	1800	
ENG3 NDF (E-4)	Bill Moling	8/14	3		0700	1800	
ENG3 NDF (E-7)	Denny Goldston	8/14	3		0700	1800	
ENG6 (E-56)	Jim Huttema	8/15	3		0700	1800	
DOZ2 SHF					0700	1800	
DOZ2 2440			2		0700	1800	
WT2 Northstate (E-13)	Brent Small	8/14	1		0700	1800	
WT2 (E-14)	Randy Herman	8/14	1		0700	1800	
FALM	Oliver Scott	8/14	2		0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>• Provide point protection to values at risk.</li> <li>• Initiate perimeter control on high priority fires.</li> <li>• Hold and patrol established containment lines.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>• This Division includes the following fires: Deer, Garden, Peak, Rail, and Shiell.</li> <li>• Do not draw water from hydrants within city limits of Hayfork. Utilize purple hydrants located at Hayfork fairgrounds.</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tone: 4, 11, 12, 14	Alt. Command	RX 167.2250 TX 167.2250		Ch 1 Tone: 7
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	CH 4	Air to Ground	RX 168.7375 TX 168.7375		CH 5
Prepared by (Resource Unit Leader) Roberta Lim			Approved by (Planning Section Chief) <i>Paul C. Faulstich</i>			Date 8/1/2015	Time 22:33





# AIR OPERATIONS SUMMARY

Prepared By: Dennis Kuster

Prepared Date 8/1/2015

Prepared Time: 22:00

<b>1. INCIDENT NAME:</b> Fork Complex	<b>2. OPS PERIOD DATE:</b> 8/2/2015	<b>START TIME:</b> 0800	<b>END TIME:</b> 2100	<b>SUNRISE:</b> 0609	<b>SUNSET:</b> 2029
<b>3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.):</b> Watch for wires in river canyon. Beware of rapidly changing VFR conditions due to smoke.					
			<b>4. READY ALERT AIRCRAFT</b> MEDEVAC- H 506 I.A. - H 506		
			<b>5. TFR #:</b> NONE		

6. PERSONNEL NAME	PHONE #	7. FREQUENCIES		AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base	
AOBD	Dennis Kuster 209 352-0855	AIR/ AIR FW			165.0125	AIRTANKERS -	Ordered by ATGS
ASGS	Staci Dickson 530-277-5153	AIR/ AIR RW		127.0250		LEAD PLANES-	Ordered by ATGS
ATGS	Hardy Bloemeke 406-640-1715	AIR/ AIR RW- FF				AA-6252X	
ASGS(T)		A/G			168.7325		
HEB2		A/G					
HEB1		COMMAND	rx	See comm		SHF ECC Aircraft Dispatcher	530-226 2400
Helibase		DECK	tx			OTHER FW AIRCRAFT-	
Air Ops Desk		TOLC			163.100		
		AERIAL FIRING					

**9. HELICOPTERS (Use Additional Sheets as Necessary)**

FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
506	2	Bell 205 A1++	Weaverville	0800	0800			Y					
553	3	Astar B3	Weaverville	0800									
699	1	Kmax	Weaverville	1000									

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Water Dropping		As Needed		
Recon				

**INCIDENT RISK ANALYSIS**

**FORK COMPLEX CA-SHF-002067 (ICS 215A) Day Shift**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	<b>HAZARD TREES</b>	<ul style="list-style-type: none"> <li>Follow "Hazard Tree Safety" guidelines, IRPG pages 22.</li> <li>Post lookouts, or use a spotter in mop-up areas with personnel.</li> <li>Don't park vehicles or take breaks in high concentrations of hazard trees.</li> <li>Establish trigger points for disengagement during high wind events".</li> </ul>	
ALL	<b>TRAFFIC &amp; DRIVING</b>	<ul style="list-style-type: none"> <li>Practice "Defensive Driving" techniques.</li> <li>Use spotters when backing.</li> <li>Always use headlights.</li> <li>Use warning lights when working on roads or traveling in smoke.</li> <li>Observe posted speed limits.</li> <li>Use chock blocks, turn wheels into hill.</li> <li>Many roads are narrow and mid slope, use caution.</li> </ul>	
ALL	<b>STRUCTURE PROTECTION</b>	<ul style="list-style-type: none"> <li>Review Structure Protection; IRPG pages 12-16.</li> <li>Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone.</li> <li>Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones.</li> <li>Look for propane tanks and other hazardous materials.</li> </ul>	
ALL	<b>STEEP TERRAIN &amp; ROLLING DEBRIS</b>	<ul style="list-style-type: none"> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Don't work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with limited access.</li> </ul>	
ALL	<b>ENVIRONMENTAL HAZARDS</b>	<ul style="list-style-type: none"> <li>Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks.</li> <li><b>Personal hygiene is #1 when it comes to Poison Oak Prevention.</b></li> </ul>	
ALL	<b>AIR OPERATIONS</b>	<ul style="list-style-type: none"> <li>Follow "Aviation Watch-Out Situations" on page 44, IRPG.</li> <li>Don't plan on air resources for medical transport or resupply.</li> <li>Refer to page 57, IRPG for directing bucket drops.</li> <li>Ensure positive communication with all air resources.</li> </ul>	
ALL	<b>HEAT RELATED ILLNESS (HRI) &amp; DEHYDRATION</b>	<ul style="list-style-type: none"> <li>Drink 2 to 1 water to sports drinks.</li> <li>Take Frequent breaks, minimum of 10 minutes every hour.</li> <li>Recognize symptoms of HEAT RELATED ILLNESS which include                             <ul style="list-style-type: none"> <li>Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating</li> </ul> </li> </ul>	
ALL	<b>THUNDERSTORMS</b>	<ul style="list-style-type: none"> <li>Follow the thunderstorm safety procedures in the IRPG p.21.</li> <li>Observe the 30/30 rule, see lightning, hear thunderclap &lt;30 seconds, take Precautions.</li> <li>Shelter in vehicles if possible.</li> <li>If outdoors, find low spot away from tall trees.</li> </ul>	
ALL	<b>HEAVY EQUIPMENT OPERATIONS</b>	<ul style="list-style-type: none"> <li>Ensure communications are established with operators.</li> <li>Use hand signals if other communications are unavailable.</li> <li>Maintain a 50'-100' exclusion area around equipment.</li> <li>Use a spotter when backing.</li> </ul>	
ALL	<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"> <li>Share your Situational Awareness (hazards, changes, etc.) to those who also have a need.</li> <li>Radio Communications may be poor in some areas.</li> <li>Ensure all personnel are familiar with the incident and IA communications plans.</li> </ul>	
ALL	<b>MARIJUANA PLANTATIONS</b>	<ul style="list-style-type: none"> <li>Maintain situational awareness.</li> <li>Watch for open areas and sign of improvements or irrigation systems.</li> <li>Be aware of evidence that cultivation has occurred in the area.</li> <li>If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately.</li> </ul>	
ALL	<b>HIGH VOLTAGE POWER LINES</b>	<ul style="list-style-type: none"> <li>Smoke can conduct electricity; stay 150' clear of lines and towers in heavy smoke.</li> <li>Do not park under power lines.</li> <li>Watch for fallen power lines, stay 200' away, notify your supervisor.</li> <li>Follow power line safety guide in the IRPG page 24.</li> </ul>	
INCIDENT NAME: <b>Fork Complex</b>  ICS 215a		DATE PREPARED: <p style="text-align: center;"><b>August 2, 2015</b></p> TIME PREPARED: <b>1400 HOURS</b>	OPERATIONAL PERIOD <b>Day Shift 08/02/15</b> <b>0600-1800</b> Prepared by S. Davis

Lookouts  
Communications  
Escape Routes  
Safety Zones

## Fork Complex

Operation Period: 08/02/2015 Day Shift

### SAFETY MESSAGE

#### Your Brain is the most important tool you bring to the fire

- Firefighting is a mental as well as a physical activity.
- Personnel responsible for the safety of others should spend the majority of their time on the mental side of firefighting.
- Those mental activities include; planning, ensuring effective communication, monitoring the fire environment, anticipating problems, and forecasting future needs.

#### MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION RATTLESNAKES	HEAVY EQUIPMENT DANGER TREES THUNDERSTORMS
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*Be sure all elements of your safety plan are in place prior to engagement*

#### Hazard Tree Safety

Inspect area for hazard trees before starting work. Are there trees that have been falling, leaning, hung up, or have broken tops? Are there high risk species? How long has the fire been burning in the area?

Identify hazards and fell or avoid the hazard and flag.

Take down hazard trees only with qualified sawyers and then only if necessary.

#### Decision Points

Establish Decision Point(s) when potential exists for your fire situation to degrade.

Insure that your situation awareness includes monitoring factors that relate to the Decision Point(s) you set.

Have a planned response in place.

Do not ignore a Decision Point that has been hit!



## MEDICAL PLAN (ICS 206 WF)

<b>1. Incident Name:</b> <b>Fork Complex</b>		<b>2. Operational Period:</b>		Date From 08/02/2015	Date To 0600			
				Time From 08/02/2015	Time To 1800			
<b>3. Ambulance Services:</b>								
Name	Complete Address	Phone / Frequency	Advanced Life Support (ALS)					
			YES	NO				
Medical Unit	ICP	530-400-0880	XX					
Trinity County Ambulance	Hayfork, Ca	530-226-2400	XX					
Mountain Medical	ICP	N/A	XX					
<b>4. Air Ambulance Services:</b>								
Name	Phone	Type of Aircraft & Capability						
REACH	530-226-2400	RN's, Day and Night						
Mercy Air PHI	530-226-2400	RN's, Day and Night						
CHP	530-226-2400	Hoist Capable						
CalFire	530-226-2400	Hoist Capable						
<b>5. Hospitals:</b>								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM° N – Lat DD° MM.MMM° N – Long		Travel Time		Phone	Helipad		Level of Care Facility
	Lat:	Long:	Air	Gnd		Yes	No	
Trinity Hospital 410 N. Taylor St Weaverville, Ca.	Lat:	N 41 15.48'	15 Min	1.5 Hrs.	530-623-5541 Ext 1 for ER	XX		
	Long:	W 122 16.15'						
	VHF:							
Shasta Regional Medical Center 1100 Butte Redding, Ca.	Lat:	N 40 35.08'	35 Min	2.5 Hrs.	530-244-5353	XX		Level 3 Trauma
	Long:	W 122 23.25'						
	VHF:							
Mercy Medical Center 2175 Rosaline Ave. Redding, Ca.	Lat:	N 40 34.29'	35 Min	2.5 Hrs.	530-225-7201	XX		Level 2 Trauma
	Long:	W 122 23.67'						
	VHF:							
U.C. Davis Med. Center 2315 Stockton Blvd. Sacramento, Ca.	Lat:	N 38 33.17'	1 Hour	6 Hrs.	916-734-3636 916-734-3790	XX		Level 1 Trauma Burn Center
	Long:	W 121 27.21'						
	VHF:							
	Lat:							
	Long:							
	VHF:							
<b>6. Branch   Division/Group – Area Location Capability</b>								
Branch	EMS Responders and Capability		FEMT Villasenor and FEMT Kopfstein					
	Equipment Available on Scene		BLS					
	Medical Emergency Channel		Calcord					
	ETA for Ambulance to Scene:							
	Air:		35 Minutes					
Division/Group  A	Ground		1 Hour					
	Approved Helispot							
	Lat:							
	Long:							
<b>ICS 206 WF</b>		<b>IAP Page</b>						

6. Branch   Division/Group – Area Location Capability (con't)			
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel		Calcord
	ETA for Ambulance to Scene:		
	Air:		25 Minutes
Division/Group D / Barker	Ground		45 Minutes
	Approved Helispot		
	Lat:		
	Long:		
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel		Calcord
	ETA for Ambulance to Scene:		
	Air:		25 Minutes
Division/Group H	Ground		30 minutes
	Approved Helispot		
	Lat:		
	Long:		
Branch  Division/Group  K	Point of Contact		
	EMS Responders & Capability		
	Equipment Available at Location		
	Medical Emergency Channel		Calcord
	ETA for Ambulance to Scene:		
	Air:		25 Minutes
	Ground		45 Minutes
	Approved Helispot		
	Lat:		
	Long:		
8. Prepared by: (Medical Unit Leader)		9. Date / Time	10. Prepared by: (Safety Officer)
Patrick Young MEDL		08/01/2015 @2200	Steve Davis SOF 2
11. Date / Time		08/01/2015 @ 2200	
ICS 206 WF	IAP Page		

**LINE EMERGENCY:**  
Crew Supervisor to contact DIVS with patient complaint/condition and location.

- 1) DIVS contacts:
  - Line EMT (If Assigned)
  - Communications Unit
  - Operations / Branch
- 2) On scene EMT, DIVS and Medical Unit Leader decide mode of transportation required.
- 3) Communications Unit contacts:
  - Medical Unit
  - Transport Dispatch
  - Safety
  - In Camp Operations
  - Helibase , if Air Ambulance in bound
- 4) Operations and Medical Unit will manage medical emergency with Communications.
- 5) **If a Medical/Medevac is needed be sure to:**

**Know the lat. and long. of the closest helispot.**

**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.

<b>Nature of Injury/Illness</b>		<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"/> <b>NO = MEDEVAC!</b>			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> <b>NO = MEDEVAC!</b>			
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"/> <b>URGENT-RED Life threatening injury or illness.</b> <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 <b>IMMEDIATE.</b>
<input type="checkbox"/> <b>PRIORITY-YELLOW Serious Injury or illness.</b> <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 <b>DELAYED.</b>
<input type="checkbox"/> <b>ROUTINE-GREEN</b> Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered <b>Routine of Convenience.</b>

**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
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**Ground Transport:**

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

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name FORK COMPLEX		2. Date/ Time Prepared 8/1/15 11:43		3. Operational Period Date/Time 08/02/2015 06:00 - 18:00	
4. Basic Radio Channel Utilization							
Channel	Function	Frequency	Tone	Mode	Assignment	Remarks	
1	COMMAND	RX: 167.2250 TX: 167.2250	7.0	N	ALT CMD	Tone 7 (167.9)	
2	SHF RPT	RX: 171.5750 TX: 169.1000		N	CMD	Tone 4 (136.5), 11 (114.8), 12 (127.3) AND 14 (151.4)	
3	NIFC TAC 2	RX: 168.2000 TX: 168.2000		N	I / A		
4	R5 TAC 4	RX: 166.5500 TX: 166.5500		N	all DIVs		
5	AIR TO GROUND	RX: 168.7375 TX: 168.7375		N	all DIVs		
6	MEDICAL	RX: 156.0750 TX: 156.0750	6.0	N	all DIVs	Tone 6 (156.7)	
7	CDF T26	RX: 159.2950 TX: 159.2950	16.0	N	Barker	Tone 16 (192.8)	
8	CDF T12	RX: 151.4600 TX: 151.4600	16.0	N	Barker ALT	Tone 16 (192.8)	
9	CDF T1	RX: 151.1450 TX: 151.1450	16.0	N	Barker ALT	Tone 16 (192.8)	
10	CH 10	RX: TX:		N			
11	CH 11	RX: TX:		N			
12	CH 12	RX: TX:		N			
13	SER NET	RX: 164.1250 TX: 164.8250		N	Div A / ALT	Tone 4 (136.5) Hayfork Bally Tone 12 (127.3) Limedike	
14	CH 14	RX: TX:		N			
15	CALCORD	RX: 156.0750 TX: 156.0750	6.0	N	Medical	Tone 6 (156.7)	
16	AirGuard	RX: 168.6250 TX: 168.6250	1.0	N	EMERGENCY	Tone 1 (110.9)	

5. Prepared by (Communications Unit)

D Stoner

ICS 205

NFES 1330



