

# RUTH COMPLEX

**CA-SRF-000897**

**P5K9AJ**

**DAY Operational Period**

**August 19, 2017**

**0600 - 1800**



Ruth Complex Maps for AVENZA



<b>INCIDENT OBJECTIVES</b>	1. Incident Name: <b>Ruth Complex</b>	2. Date: <b>Aug 18, 2017</b>	3. Time: <b>2100</b>
----------------------------	---------------------------------------	------------------------------	----------------------

4. Operational Period: **August 19, 2017 DAY 0600 - 1800**

5. General Control Objectives for the Incident (include alternatives)

**Strategic Framework**  
A full suppression strategy is to be implemented on the Ruth Complex. Values at risk associated to the incident include human safety, private property and associated improvements, archeological values, wildlife habitat, marketable timber and wilderness values. Minimize acres burned on privately owned lands. Apply tactics on public lands that offer the highest probability of success with minimal impact suppression tactics in wilderness areas.

**Leaders Intent**  
Provide the highest level of customer services to all involved with or impacted by the Ruth Complex. All incident assigned personnel should be prepared to take the appropriate actions regarding;

- Professional behavior, conduct and timely/effective communications
- Personal safety and the safety of others, includes driving slowly, safely and defensively
- Implementation of tactics that offer a high probability of success
- Manage fatigue by taking breaks and maintaining work/rest cycles

**Objectives**

- Provide for Firefighter and Public safety through hazard recognition and application of the risk management process.
- Engage in mop-up and suppression actions as necessary to prevent fire from adversely affecting values while not exposing Firefighters or aircraft to unnecessary risk.
- Minimize acres burned on privately owned lands in the incident area.
- Protect wilderness values by ensuring minimum impact suppression tactics (MIST) are applied.
- Coordinate suppression and repair activities with assigned incident resource advisors.

6. Weather Forecast for Period

**WEATHER FORECAST FOR SATURDAY:**  
**WEATHER:** Mostly sunny. Smoke from Ruth Complex and fires to the north  
**TEMPERATURES:** Max Lower Elevations....90-96F; ridges....88-93F. **24 HR Trend** 3-5 deg Down **HUMIDITY:** Min Lower Elevation....15-25%; ridges....15-30%. **24 HR Trend** Little Change  
**SLOPE/VALLEY -** Variable less than 3 mph in the morning becoming Upcanyon / Upslope 3 to 5 mph with gusts to 8 mph .  
**RIDGETOP-** Northeast less than 3 to 6 mph in the morning becoming west to southwest 5 to 8 mph in the afternoon. Gusts to 12 mph in the afternoon.

**WEATHER FORECAST FOR SATURDAY NIGHT:**  
**WEATHER:** Mostly clear with smoke settling into valleys.  
**TEMPERATURES:** Min Lower slopes/valleys 55-60F. Ridges 57-63 F **24 HR Trend:** Little Change  
**HUMIDITY:** Max Lower slopes...70-90%; Ridges...40-55%. **24 HR Trend:** Little Change  
**SLOPE/VALLEY -** Upslope 2-5 with gusts to 7 mph in the evening...becoming downcanyon/downslope to less than 4 mph after 2200.  
**RIDGETOP -** West to northwest winds 5 to 8 mph with gusts up to 12 mph in the evening...becoming northeast to east 4 to 8 mph with gusts to 10 mph.


7. General Safety Message:

**DRIVING -** Expect more public on the road today--It's the weekend. Drive defensively, use seatbelts.  
**SNAGS-** Look up down and around. Stay out of snag hazard areas until cleared. Heads up when windy.  
**DEHYDRATION -** Make sure folks drink plenty of water no matter what the weather.  
**BOW HUNTING SEASON -** There are no Forest Closures. If you have issues with the public, pass it on.  
**MEDICAL PLAN -** Please be familiar with the Medical Plan that's located in your IAP.

8. Attachments (mark if attached)

<input checked="" type="checkbox"/> Incident Objectives – ICS 202	<input checked="" type="checkbox"/> Air Ops Summary – ICS 220	<input checked="" type="checkbox"/> Finance Message
<input checked="" type="checkbox"/> Organization List – ICS 203	<input checked="" type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> Training Message
<input checked="" type="checkbox"/> Weather / Fire Behavior Forecast	<input checked="" type="checkbox"/> Com Plan - ICS 205	<input checked="" type="checkbox"/> Camp Map
<input checked="" type="checkbox"/> Div. Assignments - ICS 204	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Unit Log – ICS 214

9. Prepared by (Planning Section Chief) **Jason Schillinger** *for PSCA* 10. Approved by (Incident Commander) **Mike Minton** *Carlton M Joseph for:*

<b>ORGANIZATION ASSIGNMENT LIST</b>		<b>9. Operations Section</b>	
1. Incident Name <b>RUTH COMPLEX</b>		Chief - Day	<b>Steve Burns</b>
2. Date <b>08/18/17</b>		Chief - Night	
4. Operational Period <b>DAY 8/19/17 0600 - 1800</b>		Planning	<b>Jay Lusher / Shannon Prather (T)</b>
Position	Name	<b>a. Division A</b>	
5. Command Staff		Branch Director	
Incident Commander	<b>Mike Minton</b>	Division/Group <b>A</b>	<b>Kim Olson</b>
Deputy	<b>Carlton Joseph</b>	Division/Group	
Safety Officer	<b>Brian Savage / Charlotte Jordan</b>	Division/Group	
Information Officer	<b>Joseph Mazzeo / Erin McKenzie (T)</b>	Division/Group	
Liaison Officer	<b>Rick Alpert / Fred Flores</b>	<b>b. Branch II (Willie)</b>	
6. Agency Representative		Branch Director	<b>Don Forsyth / Donovan Lee (T)</b>
Agency	Name	Division/Group <b>M</b>	<b>Jeb Pronto</b>
Six Rivers NF	<b>Dan Dill</b>	Division/Group <b>P</b>	<b>Josh Eichamer / Adam Booth (T)</b>
BLM		Division/Group <b>R</b>	<b>Jesse Knox</b>
Cal Fire	<b>Lucas Titus / Rhett Imperiale</b>	Division/Group <b>U/Z</b>	<b>Rob Rice</b>
Trinity Co. Sheriff	<b>Jake Hess</b>	Division/Group	
Trinity Co. DOT	<b>Rick Tippit</b>	<b>c. Suppression Repair / IA Group</b>	
PG&E	<b>Rob Cone</b>	Division/Group	<b>Mike Tyrrell</b>
BLM READ	<b>Sam Flanagan</b>	Division/Group	
Lead READ	<b>Kristen Lark</b>	Division/Group	
7. Planning Section		Division/Group	
Chief	<b>Gwen Sanchez / Jason Schillinger</b>	<b>d.</b>	
Deputy		Ops Chief Night	
Resources Unit	<b>Jackie Switzler / Eric Matye / Alan Kalpakoff (T)</b>	Division/Group	
Situation Unit	<b>Tad Morelock / Robert Ashby (T) / Jill Beckman (T)</b>	Division/Group	
Documentation Unit		Division/Group	
Demobilization Unit	<b>Brian McGrath / BJ Corey (T)</b>	Division/Group	
IMET	<b>Matt Mehle</b>	<b>e.</b>	
LTAN	<b>Jeff Shelton</b>	Branch Director	
Training Specialist	<b>Brian Lamphiear / Mark Rakestraw (T)</b>	Division/Group	
ITSS	<b>Jim Youngblood / Chris Crowder / Sherry DeGroot (T)</b>	Division/Group	
GISS	<b>John Mosely / Matt House / Russell Slatton / Kenny Sauve (T)</b>	Division/Group	
8. Logistics Section		Division/Group	
Chief	<b>Ken Kumpe / Bret Shurr (T)</b>	<b>f. Air Operations Branch</b>	
Deputy	<b>Jim Eckroth</b>	Air Operations Branch Director	<b>John Keesee</b>
Supply Unit	<b>Michael Bradford</b>	Air Support Group Supervisor	<b>Craig Dado</b>
Facilities Unit	<b>Jane Arteaga / Wally Grogan</b>	Air Tactical Group Supervisor	
Ground Support Unit	<b>John Badaracco / Fred Simonds</b>	Helicopter Coordinator	
Communications Unit	<b>James Lewis / Ken Earle</b>	Air Tanker Coordinator	
Medical Unit	<b>Robert Russell / Newton Ong</b>	10. Finance Section	
Food Unit	<b>Dennis Durham</b>	Chief	<b>Theresa Fork</b>
Ordering Manager	<b>Kate Morris</b>	Deputy	
		Time Unit	<b>Janice Brown</b>
		Personnel Time Recorder	
		Compensation/Claims Unit	<b>Elaine Downing</b>
		Cost Unit	<b>Roger Siemers</b>
		Equipment Time Recorder	<b>Debra Cesmat</b>
		Procurement Unit	<b>Katie Pasini</b>
		Prepared by (Resource Unit Leader) Eric Matye 	



## Ruth Complex Weather Forecast



**FORECAST NO:** 8

**NAME OF FIRE:** Ruth Complex

**PREDICTION FOR:** 0600 Sat – 0600 Sun

**UNIT:** CA-SRF

**SHIFT DATE:** 8/19

**SIGNED:** *Matt Mehle*

**TIME AND DATE**

**Incident Meteorologist-** Matt Mehle

**FORECAST ISSUED:** 2100 8/18/17

**\*\*\*HOT AND DRY\*\*\***

**WEATHER DISCUSSION:** The peak of the heat is over, but don't let your guard down as it will still be hot and dry across the Ruth Complex. Drift smoke will greatly impact the Ruth Complex, which will reduce visibilities and temper weather conditions at times. Winds will be mainly terrain driven and breezy at times when slope winds align with the prevailing wind.

**WEATHER FORECAST FOR SATURDAY:**

**WEATHER:** Mostly sunny. Smoke from Ruth Complex and fires to the north

**TEMPERATURES:** Max Lower Elevations....90-96F; ridges....88-93F. **24 HR Trend** 3-5 deg Down

**HUMIDITY:** Min Lower Elevation....15-25%; ridges.... 15-30%. **24 HR Trend** Little Change

**SLOPE/VALLEY** - Variable less than 3 mph in the morning becoming Upcanyon / Upslope 3 to 5 mph with gusts to 8 mph .

**RIDGETOP-** Northeast less than 3 to 6 mph in the morning becoming west to southwest 5 to 8 mph in the afternoon. Gusts to 12 mph in the afternoon.

**INVERSIONS/STABILITY:** Smoke covering much of the region in the morning gradually lifting by noon

**WEATHER FORECAST FOR SATURDAY NIGHT:**

**WEATHER:** Mostly clear with smoke settling into valleys.

**TEMPERATURES:** Min Lower slopes/valleys 55-60F. Ridges 57-63 F **24 HR Trend:** Little Change

**HUMIDITY:** Max Lower slopes...70-90%; Ridges...40-55%. **24 HR Trend:** Little Change

**20-FOOT WIND:**

**SLOPE/VALLEY** - Upslope 2-5 with gusts to 7 mph in the evening...becoming downcanyon/downslope to less than 4 mph after 2200.

**RIDGETOP** - West to northwest winds 5 to 8 mph with gusts up to 12 mph. mph in the evening...becoming northeast to east 4 to 8 mph with gusts to 10 mph.

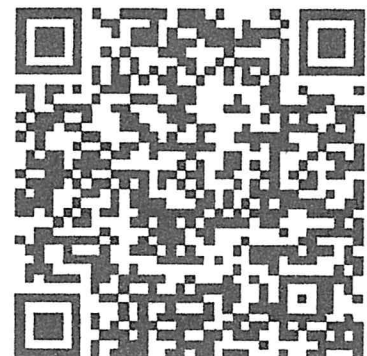
**INVERSIONS/STABILITY:** Smoke settling in the drainages 2100-2200.

**EXTENDED FORECAST:**

**SUNDAY...** Mostly sunny with areas of smoke. Max temps...mid 80s to mid 90s. Min RH 15-30%. West 5 to 15 mph. Strongest over ridges and upper slopes.

**REALTIME RAWS INFO for RUTH COMPLEX**

**SUNSET:** 8:06 PM **SUNRISE:** 6:29 AM



# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 008	TYPE OF FIRE: Wildfire
FIRE NAME: Ruth Complex	OPERATIONAL PERIOD: 08/19/17 0600-0600
DATE ISSUED: August 18 2017	TIME ISSUED: 20:30
UNIT: CA-SRF-000897	SIGNED: <i>Jeff Shelton</i> Typed/printed: Jeff Shelton (LTAN)

## INPUTS

WEATHER SUMMARY: **\*\*\*Hot, Dry and Breezy\*\*\***

Anticipate smoke stained skies to reinforce the effects of weakening high pressure over the region. Resulting temperatures will still be hot, but below the 100 degree mark. Expect continued dry August conditions. Again, terrain driven winds exhibit full control during daytime hours. Battling winds will be present in the deep, steep terrain. RH recoveries will only be fair over the entire fire area. Incremental cooling forecast for Sunday.

Max. Temperatures: 88-96 degrees Min. Humidity: 15- 25% Winds: W/SW 5 to 8 mph/Gusts to 12 mph  
Min. Temperatures: 55-60 degrees Max. Humidity: 40-55% Winds: Becoming NE 3-7mph late, Gusts to 10.

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

- **Look for the "Next Big Change" in your division....To engage safely, identify your Forces!**
- Regional drift smoke will affect visibility, fuel shading, and aircraft availability.... Have a "Plan B"!
- Fine Dead Fuel Moisture 3%!.....PIG of 90%! .....Fine fuels will carry fire...surprisingly **FAST!**
- Very dry large fuels (<5%-1000 hr.) **ARE** retaining heat and fire until engaged or fully consumed!
- Newly burned fuels have had very few diurnal cycles..... Watch for "sleepers" near the line!
- This is the peak of local fire season! .....With ERC's near the 97<sup>th</sup> %..... Vigilance is demanded!

#### SPECIFIC:

**All Divisions: Expect the inversion to lift mid-morning and a diurnal wind shift after midnight**

**Flame Lengths-** 4 to 6 ft. in Grass, Up to 20 ft. in Brush...Diminishing Overnight

**Rate of Spread-** 20 chains/hour in Grass, Up to 40 chains/hour in Brush... Diminishing Overnight

**Spotting Distances-** Up to .25 miles in Grass/Brush, Up to .5 miles in Timber (From Torching)

**Probability of Ignition-** Over 90% at the peak of the burn period, Diminishing to <30% overnight



**AIR OPERATIONS: Sunrise: 0624 Sunset: 2002**

Drift smoke from regional activity will fortify fair to poor smoke dispersion, with only limited clearing once the mixing heights raise around mid-day. Anticipate terrain induced turbulence in areas with complex terrain; especially during peak hours of afternoon heating.



## SAFETY

**Base All of Your Actions on.... Current AND Expected.... Fire Behavior.  
Understand Your Fire Behavior Potential!  
IRPG Page 68, Will Tell You How.**

## Division/Group Assignment List (ICS 204 WF)



<b>1. Incident Name:</b>			<b>3.</b>			
RUTH COMPLEX			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>					<b>A</b>	
Date/Time From: 08/19/2017 0600 SAT	Date/Time To: 08/19/2017 1800 SAT					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		KIM OLSON
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENGINE - T3 - MDF 34		08/28	KORY BOWSER	5	ICP/0600	ICP/1800
DOZER - T2 - LONESTAR		08/20	JULIO COTA	2	ICP/0600	ICP/1800
WT - TACTICAL - T2 - LNF 1		08/28	MARCUS PACHECO	2	ICP/0600	ICP/1800
WT - T2 - ENF 21		09/01	MIKE WILSON	2	ICP/0600	ICP/1800
HEQB		09/01	NANCY CURRAN	1	ICP/0600	ICP/1800
<b>6. Control Operations/Work Assignments:</b>						
Task: Patrol and mop up fire edge to prevent possible escape. Complete suppression repair.						
Purpose: Reduce threats to VAR including private land, infrastructure, cultural and natural resources, and active timber sales.						
End State: Values not threatened due to fire containment.						
<b>7. Special Instructions:</b>						
* SOFR Mark Tait and SOFR Josh Pero will be covering Division A and the Suppression Repair / IA group of the RUTH COMPLEX.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	141.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4125		165.9625	141.3	N
NIFC TAC 5	4	166.7250		166.7250	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	14	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030

## Division/Group Assignment List (ICS 204 WF)



<b>1. Incident Name:</b>			<b>3.</b>			
RUTH COMPLEX			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> DAY			<b>II WILLIE</b>		<b>M</b>	
Date/Time From: 08/19/2017 0600 SAT		Date/Time To: 08/19/2017 1800 SAT				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		JEB PRONTO
<b>BRANCH DIRECTOR</b>		DON FORSYTH DONOVAN LEE (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T1 - MENDOCINO IHC		08/26	CHRISTOPHER R MARKEY	20	RUTH SPIKE /0600	RUTH SPIKE/1800
CREW - T1 - TRUCKEE IHC		08/19	BOBBY F HUBBY	18	RUTH SPIKE /0600	RUTH SPIKE/1800
FEMP		08/26	MATTHEW PATTERSON	1	RUTH SPIKE /0600	RUTH SPIKE/1800
FEMT		08/26	MIKE WATNER	1	RUTH SPIKE /0600	RUTH SPIKE/1800
READ		08/31	BRYSON CODE	1	RUTH SPIKE /0600	RUTH SPIKE/1800
REAF		08/27	FRANCIS M MCCORMICK	1	RUTH SPIKE /0600	RUTH SPIKE/1800
<b>6. Control Operations/Work Assignments:</b>						
Task: Hold and improve containment lines to minimize fire spread. Mop up to the degree necessary to remove any threat to containment lines.						
Purpose: Reduce threats to VAR including private land, infrastructure, cultural and natural resources, and active timber sales and wilderness character.						
End State: Values not threatened due to fire containment. MIST is utilized in wilderness areas.						
<b>7. Special Instructions:</b>						
Utilize light on the land, leave no trace tactics while working in the wilderness.						
* SOF2 Scott Belknop, SOFR Bill Shubin, and SOFR (T) Steve Matsuura will be covering Branch II of the RUTH COMPLEX.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	141.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4125		165.9625	141.3	N
NIFC TAC 5	4	166.7250		166.7250	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	14	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030





## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>				<b>3.</b>		
RUTH COMPLEX				<b>II</b>	<b>P</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 08/19/2017 0600 SAT		Date/Time To: 08/19/2017 1800 SAT				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		JOSH EICHAMER ADAM BOOTH (T)
<b>BRANCH DIRECTOR</b>		DON FORSYTH DONOVAN LEE (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW T1 REDDING IHC		08/25	DANIEL MALLIA	19	RUTH SPIKE /0600	RUTH SPIKE /1800
CREW - T1 - MAD RIVER IHC		08/19	TAD HAIR	18	RUTH SPIKE /0600	RUTH SPIKE /1800
CREW T1 UKONOM IHC		08/19	NATHAN NELMS	19	RUTH SPIKE /0600	RUTH SPIKE /1800
CREW T1 BLACK MOUNTAIN IHC		08/23	PAMELA MESSAL	20	RUTH SPIKE /0600	RUTH SPIKE /1800
DOZER - T2 - KEN'S		08/25	BARNEY COOK	1	RUTH SPIKE /0600	RUTH SPIKE /1800
DOZER - T2 - ZABEL		08/22	FRANK ZABEL	3	RUTH SPIKE /0600	RUTH SPIKE /1800
DOZER - T2 - 4			JAY DILLON	1	RUTH SPIKE /0600	RUTH SPIKE /1800
WT - TACTICAL - T2 - LPF 5		08/23	LUIS TORRES	2	RUTH SPIKE /0600	RUTH SPIKE /1800
HEQB		08/30	ADAM MCCULLOUGH	1	RUTH SPIKE /0600	RUTH SPIKE /1800
HEQB (T)		08/29	RANDALL WADE BAREFOOT	1	RUTH SPIKE /0600	RUTH SPIKE /1800
FEMP		08/26	ERIC KENNEDY	1	RUTH SPIKE /0600	RUTH SPIKE /1800
FEMT		08/26	DAVE MONCADA	1	RUTH SPIKE /0600	RUTH SPIKE /1800
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	141.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4124		165.9625	141.3	N
R5 TAC 6	7	168.2375		168.2375	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	14	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030



## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>				<b>3.</b>		
RUTH COMPLEX				<b>II</b>	<b>P</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 08/19/2017 0600 SAT		Date/Time To: 08/19/2017 1800 SAT				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		JOSH EICHAMER ADAM BOOTH (T)
<b>BRANCH DIRECTOR</b>		DON FORSYTH DONOVAN LEE (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task:</b> Implement direct and indirect control lines to minimize fire spread.</p> <p><b>Purpose:</b> Reduce threats to VAR including private land, infrastructure, cultural and natural resources, and active timber sales and wilderness character.</p> <p><b>End State:</b> Values not threatened due to fire containment. MIST is utilized in wilderness areas.</p>						
<b>7. Special Instructions:</b>						
<p>Utilize light on the land, leave no trace tactics while working in the wilderness.</p> <p>* SOF2 Scott Belknap, SOFR Bill Shubin, and SOFR (T) Steve Matsuura will be covering Branch II of the RUTH COMPLEX.</p>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	141.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4124		165.9625	141.3	N
R5 TAC 6	7	168.2375		168.2375	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	14	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030

## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>			<b>3.</b>			
RUTH COMPLEX			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> <b>DAY</b>			<b>II</b> <b>WILLIE</b>		<b>R</b>	
Date/Time From: 08/19/2017 0600                      SAT		Date/Time To: 08/19/2017 1800                      SAT				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		
<b>BRANCH DIRECTOR</b>		DON FORSYTH DONOVAN LEE (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T1 - AMERICAN RIVER IHC		08/19	MATTHEW RADTKE	21	RUTH SPIKE /0600	RUTH SPIKE/1800
CREW - T2IA - FIRESTORM C-26		08/24	RICK SANDIDGE	20	RUTH SPIKE /0600	RUTH SPIKE/1800
CREW - T2IA - DIAMOND FIRE - NCC - 16		08/20	LARRY ECKELMAN	20	RUTH SPIKE /0600	RUTH SPIKE/1800
ENGINE S/T - T3 - LNF 3615C		08/25	DEBBIE MAYER (O-144)	27	RUTH SPIKE /0600	RUTH SPIKE/1800
WT - TACTICAL - T2 - SNF 1		08/28	OMAR ARCE	2	RUTH SPIKE /0600	RUTH SPIKE/1800
FALM - GOD AND COUNTRY		08/26	TRAVIS BARNEY	2	RUTH SPIKE /0600	RUTH SPIKE/1800
FEMT		08/29	DANNY CONNELLY	1	RUTH SPIKE /0600	RUTH SPIKE/1800
FEMT			SHAWN OLSON	1	RUTH SPIKE /0600	RUTH SPIKE/1800
<b>6. Control Operations/Work Assignments:</b>						
<b>Task:</b> Hold and improve containment lines to minimize fire spread. Mop up to the degree necessary to remove any threat to containment lines.						
<b>Purpose:</b> Reduce threats to VAR including private land, infrastructure, cultural and natural resources, and active timber sales and wilderness character.						
<b>End State:</b> Values not threatened due to fire containment. MIST is utilized in wilderness areas.						
<b>7. Special Instructions:</b>						
Utilize light on the land, leave no trace tactics while working in the wilderness.						
* SOF2 Scott Belknap, SOFR Bill Shubin, and SOFR (T) Steve Matsuura will be covering Branch II of the RUTH COMPLEX.						
*** If fire moves into the area southeast of the fire do not engage personnel due to hazardous material threat.**						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	141.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4125		165.9625	141.3	N
NIFC TAC 3	5	168.6000		168.6000	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	14	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030

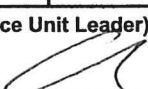
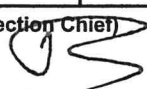
## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>			<b>3.</b>			
RUTH COMPLEX			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>			<b>II WILLIE</b>		<b>U/Z</b>	
Date/Time From: 08/19/2017 0600 SAT		Date/Time To: 08/19/2017 1800 SAT				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		
<b>BRANCH DIRECTOR</b>		DON FORSYTH DONOVAN LEE (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENGINE S/T - T3 - CNF 6631C		08/23	MARVIN VOLRIE	27	RUTH SPIKE /0600	RUTH SPIKE/1800
ENGINE - T3 - ENF 334		08/22	LANI BROWN	5	RUTH SPIKE /0600	RUTH SPIKE/1800
WT - TACTICAL - T2 - 235		08/28	BEN J DUFFLE	2	RUTH SPIKE /0600	RUTH SPIKE/1800
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task:</b> Continue to hold and improve current control lines. Evaluate suppression repair needs and coordinate with Suppression Repair Group. Mop up to the degree necessary to remove any threat to containment lines.</p> <p><b>Purpose:</b> Reduce threats to VAR including private land, infrastructure, cultural and natural resources, and active timber sales and wilderness character.</p> <p><b>End State:</b> Values not threatened due to fire containment. MIST is utilized in wilderness areas.</p>						
<b>7. Special Instructions:</b>						
<p>Utilize light on the land, leave no trace tactics while working in the wilderness.</p> <p>* SOF2 Scott Belknap, SOFR Bill Shubin, and SOFR (T) Steve Matsuura will be covering Branch II of the RUTH COMPLEX.</p>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	141.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4125		165.9625	141.3	N
NIFC TAC 1	6	168.0500		168.0500	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	13	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030

## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>				<b>3.</b>			
RUTH COMPLEX				<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>				<b>SUP. REPAIR / IA</b>			
Date/Time From: 08/19/2017 0600 SAT		Date/Time To: 08/19/2017 1800 SAT					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		MIKE TYRRELL	
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>			
<b>5. Resources Assigned this Period</b>							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T2 - FORTUNA 22		08/25	MIKE CARTER, JOSH MCNULTY (T)		20	ICP/0600	ICP/1800
ENGINE - T3 - SRF 342		08/21				ICP/0600	ICP/1800
ENGINE - T3 - SRF 343		08/22	ED CLOUGH		5	ICP/0600	ICP/1800
WT - T2 - SRF 245		08/28	CHRIS YARBROUGH		2	ICP/0600	ICP/1800
EXCAVATOR - T2 - KEN'S		08/31	STEVE WILSON		2	ICP/0600	ICP/1800
ARCH		08/27	MARK ARNOLD		1	ICP/0600	ICP/1800
REAF		08/20	KRISTA SMITH		1	ICP/0600	ICP/1800
REAF		08/23	DOREEN HRIVNAK		1	ICP/0600	ICP/1800
REAF		08/29	GALEN D ANDERSON		1	ICP/0600	ICP/1800
FOBS		08/19	GREGORY SUSZEK		1	ICP/0600	ICP/1800
FOBS		08/29	BRANDON RODGERS		1	ICP/0600	ICP/1800
FOBS		08/29	DOUGLAS MADSEN		1	ICP/0600	ICP/1800
FOBS (T)		08/22	JAMESON COLLINS		1	ICP/0600	ICP/1800
<b>8. Division/Group Communication Summary</b>							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND 1	1	171.0375		165.3625	143.3	N	
COMMAND 2	2	168.0750		170.4250	141.3	N	
COMMAND 3	3	170.4125		165.9625	141.3	N	
NIFC TAC 2	8	168.2000		168.2000	141.3	N	
AIR TO GROUND CMD	13	172.6750		172.6750		N	
AIR TO GROUND TAC	14	170.0500		170.0500		N	
AIR GUARD	16	168.6250		168.6250	110.9	N	
CALCORD	15	156.0750	156.7	156.0750	156.7	N	
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
ALLAN KALPAKOFF			JASON SCHILLINGER		08/18/2017	2030	

## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>			<b>3.</b>			
RUTH COMPLEX			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>					<b>SUP. REPAIR / IA</b>	
Date/Time From: 08/19/2017 0600 SAT	Date/Time To: 08/19/2017 1800 SAT					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		STEVE BURNS		<b>DIVISION/GROUP SUPERVISOR</b>		MIKE TYRRELL
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task:</b> Patrol additional fires in complex. Assist other divisions with suppression repair.</p> <p><b>Purpose:</b> Reduce threats to VAR.</p> <p><b>End State:</b> Values are not threatened due to fire containment.</p>						
<b>7. Special Instructions:</b>						
* SOFR Mark Tait and SOFR Josh Pero will be covering Division A and the Suppression Repair / IA group of the RUTH COMPLEX.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	171.0375		165.3625	143.3	N
COMMAND 2	2	168.0750		170.4250	141.3	N
COMMAND 3	3	170.4125		165.9625	141.3	N
NIFC TAC 2	8	168.2000		168.2000	141.3	N
AIR TO GROUND CMD	13	172.6750		172.6750		N
AIR TO GROUND TAC	14	170.0500		170.0500		N
AIR GUARD	16	168.6250		168.6250	110.9	N
CALCORD	15	156.0750	156.7	156.0750	156.7	N
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ALLAN KALPAKOFF 			JASON SCHILLINGER 		08/18/2017	2030

# AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 08/19/17

START: 0800 END: 2000

(Expanded Form for Large Operations)

<b>1. INCIDENT NAME:</b> Ruth Complex	<b>2. PREPARED BY:</b> John Keesee <i>AK</i>	<b>3. Prepared</b> 08/18/17 2130 hrs
<b>4. REMARKS</b> (Safety Notes, Hazards, Air Operations Special Equipment, etc.): STEEP SMOKEY CONDITIONS, OTHER FIRES, OTHER AIRCRAFT COULD FLY IN OUR AREA All Helicopter dropping missions request through Air Attack		
All GPS data to be collected (degrees, minutes & decimal minutes) **Avoid aerial application of retardant or foam within 300' of waterways, bodies of water. If retardant is dropped within these areas, notify AOBDD with Lat & Long, est. of gallons, and a map. **AIR/GROUND FIRING IS FOR AERIAL IGNITION OPERATIONS ONLY**		
SUNRISE: 0628 SUNSET : 2006 5. TFR: 7/6607 Freq. 120.025		

6. PERSONNEL	Phone	FREQUENCIES	AM	FM	8. FIXED-WING # Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: John Keesee	805-551-6422	AIR/AIR FW:		166.9125	Air Tactical: AA 05
ATGS: Derrick Wheeler	530-355-3274	AIR/AIR RW:	120.025		Lead planes: As requested Based on Availability
HLCO: Jeff Quick	928-853-3027	A/G Command: A/G Tactical: A/G Firing:		172.6750 170.0500 172.1375	Airtankers: As requested Based on Availability
ASGS: Craig Dado	530-518-6688	DECK:		163.100	Other:
HEBM: Brad Idol	925-588-6697	COMMAND:	See Comm Plan		
		AIR GUARD		168.6250 Tx tone 1, 110.9	
		TOLC			

## 9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
6CK	1	S-61	Dinsmor	1000	0900	CWN							
917	1	S-61	Dinsmor	1000	0900	CWN							
95B	1	S-54	Orland	1000	0900	EXC. USE							
2HT	1	S-54	Redding	1000	0900	CWN							
4TH	1	K-Max	Dinsmor	1000	0900	EXC. USE							
5TK	2	Bell 205	Dinsmor	1000	0900	CWN							
506	2	Bell 205	Dinsmor	1000	0900	EXC. USE							
14HX	3	Bell 407	Dinsmor	1000	0900	EXC. USE							
8PA	3	A-Star	Dinsmor	1000	0900	Exc. Use/Short Haul							

**SAFETY MESSAGE**  
**SAFETY starts with YOU**

INCIDENT: Ruth Complex

DATE: August 19, 2017

Day Shift

**\*\*\*This is Opening Day of Bow Hunting Season\*\*\***

**SAFETY TOPICS OF THE DAY:**

- \* **DRIVING** - Expect more public on the road today--It's the weekend. Drive defensively, use seatbelts.
- \* **SNAGS**- Look up down and around. Stay out of snag hazard areas until cleared. Heads up when windy.
- \* **DEHYDRATION** – Make sure folks drink plenty of water no matter what the weather.
- \* **BOW HUNTING SEASON** – There are no Forest Closures. If you have issues with the public, pass it on.
- \* **MEDICAL PLAN** - Please be familiar with the Medical Plan that's located in your IAP.

**SITUATIONAL AWARENESS:** The 1st step in the Risk Management Process. The 10 Standards, 18 Watch-Outs and LCES, are the bare minimum safety precautions. Go into your areas today with a fresh set of eyes. Do not allow yourself to become complacent because the fire has not been active in your area. Whether it is vehicle or equipment use, mop-up or rehab, ask yourself "Are my actions achieving the Incident Objectives?" If not re-evaluate your plan. Keep an eye on other personnel; it is **EVERYONE'S** responsibility to stop an unsafe act.

**“SEE IT....SAY IT!”**

**Watch Out Situation of the Day**



17.TERRAIN AND FUELS MAKE ESCAPE TO SAFETY ZONES DIFFICULT

**Look Up, Look Down,  
Look Around**

- \* **Fuel Characteristics** – Assess prior to beginning operations.
- \* **Fuel Moisture** – Read daily shift plan and assess on site.
- \* **Fuel Temperature** – Varies with exposure to direct sunlight.
- \* **Terrain & Fuel Accumulations** – Scout prior to beginning operations and continuously during operations.
- \* **Wind** – Measure, observe, feel and notice changes.
- \* **Atmospheric Stability** – Observe.
- \* **Fire Behavior** – Monitor constantly prior to and during operations.
- \* **Safety** – Ask questions in unfamiliar situations.

Safety Officer: BRIAN SAVAGE



Ruth Complex CA-SRF-000897 - Saturday, August 19, 2017

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Air Operations	<ul style="list-style-type: none"> <li>• Follow "Aviation Watch-Out Situations" in IRPG.</li> <li>• Don't plan exclusively on air resources for medical transport or resupply. Visibility may be impaired. Have a backup plan.</li> <li>• Refer to IRPG for directing bucket drops.</li> <li>• Ensure positive communication with all air resources.</li> <li>• Keep personnel out of drop zones.</li> <li>• Use clear concise statements when directing aircraft. Use clock directions from pilot's perspective.</li> </ul>
Branch II	Firing Operations / Aerial Ignition	<ul style="list-style-type: none"> <li>• Only personnel trained in the use of each device will be authorized to use firing equipment</li> <li>• Ensure all personnel are aware of firing operation that may affect them</li> <li>• Wear appropriate PPE</li> <li>• Ensure aerial/ground ignition plans have been adequately developed and personnel are briefed</li> </ul>
All	Hazard trees	<ul style="list-style-type: none"> <li>• Follow "Hazard Tree Safety" guidelines, IRPG (2014)page 22&amp;23</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> <li>• Post road guards when appropriate</li> <li>• Do not fall snags at night</li> <li>• Be Aware of Douglas Fir or other green trees that have root rot and may fall unexpectedly</li> </ul>
All	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> <li>• Drink Fluids throughout operational period</li> <li>• Carry extra water on line and cache water at drop points</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>o Lack of energy</li> <li>o Headaches, dizziness</li> <li>o Lack of rest</li> <li>o No hunger, poor eating habits</li> <li>o Hot skin, and lack of sweating</li> </ul> </li> </ul>
All	Driving & Traffic	<ul style="list-style-type: none"> <li>• Practice "Defensive Driving" techniques traveling on all roads and city streets, mitigation strategy includes:               <ul style="list-style-type: none"> <li>* Use spotters when backing</li> <li>* Honk horn to alert personnel when backing</li> <li>* Always use headlights</li> <li>* Yield to pedestrians and bicycles</li> <li>* Observe posted speed limits</li> <li>* Follow 3 second rule of following distance when driving</li> <li>* Use chock blocks, turn wheels into hill</li> <li>* Seat Belts are mandatory</li> <li>* No texting while driving</li> </ul> </li> </ul>
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> <li>• Maintain 8'-10' spacing when working &amp; walking</li> <li>• Don't work directly above any personnel</li> <li>• Evaluate necessity to send personnel in areas with limited access</li> <li>• Maintain Situation Awareness by identify hazards</li> <li>• Alert all personnel of new hazards and identify</li> </ul>
All	Fatigue & Overexertion	<ul style="list-style-type: none"> <li>• Drink adequate water to maintain hydration during and after work periods</li> <li>• Rotate crews out of smoky areas</li> <li>• Set a reasonable work pace and allow adequate rest breaks during work</li> <li>• Stagger work crews start time to limit fatigue</li> <li>• Use buddy system to monitor personnel of heat related and fatigue issues</li> <li>• Follow work / rest guidelines</li> </ul>

All	Heavy Equipment Operations, Masticator Excavator	<ul style="list-style-type: none"> <li>• Ensure communications are established with operators prior to work</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> <li>• Maintain a 300' working zone around Masticator and Excavators</li> </ul>
Branch I, III	Chipper Operations	<ul style="list-style-type: none"> <li>• Block chipper tires when unhooked from towing vehicle and insure full extension of support leg.</li> <li>• When working in roadway use warning systems for traffic.</li> <li>• Check for debris in infeed area and clean.</li> <li>• Check all safety shutdowns to be sure they are working properly.</li> <li>• Check direction of discharge. Make sure discharge is pointed away from work areas, pedestrian walkways, or roadways.</li> <li>• Position down-wind if possible.</li> <li>• Never operate chipper alone.</li> <li>• Do not wear clothing which may become tangled with brush being feed into chipper.</li> <li>• Never reach into the infeed shroud. Feed short material on top of longer material or lay short pieces on the infeed tray and push into chipper with long branches or long piece of wood. Do not use rakes or shovles to push material into feeder. Check material for rocks before feeding into chipper.</li> <li>• Do not use your hand or feet to push material into feeder.</li> <li>• Hard hat, eye protection, gloves, and ear protection will be worn at all times when working near chipper.</li> <li>• Review JHA with workers</li> </ul>
All	Mop-up & Rehab	<ul style="list-style-type: none"> <li>• Do not work above or below personnel during rehab/mop-up operations</li> <li>• Alert crew personnel of rolling debris by yelling to affected individuals</li> <li>• Position debris that could roll vertically on slope</li> <li>• Wear P.P.E</li> <li>• Scout Mop-up areas each shift before beginning work</li> <li>• Identify burning stumps that have roots affected by fire and may cave in</li> <li>• Wear appropriate PPE correctly</li> <li>• Use correct tool for task assigned</li> <li>• Watch for weakened trees that may pose danger or fall</li> </ul>
All	Communications	<ul style="list-style-type: none"> <li>• Maintain communication with aviation resources, and suppression organization.</li> <li>• Ensure all know frequency and protocol for contacting resources</li> <li>• Utilize the ICS 205 – IAP communication plan</li> </ul>
All	Environmental Hazards	<ul style="list-style-type: none"> <li>• Be alert for snakes, watch footing and hand placement around rocks</li> <li>• Check yourself for ticks, watch for bees and other insects that bite</li> <li>• Be alert for bears, cougars, and other wildlife</li> <li>• Poisonous plants - identify plants and avoid; Change and wash clothing and shower frequently</li> <li>• Be alert for potential illegal Marijuana grows and the dangers associated with those operations</li> </ul>

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name Ruth Complex		2. Date Time Prepared 8/18/2017 19:27		3. Operational Period Date/Time 06:00-06:00 08/19/2017 - 08/20/2017 0600		
Radio Type	CH #	Function	Frequency	Tone/NAC	Mode	TGID	Assignment	Remarks
	1	Command 1	RX: 171.0375 TX: 165.3625	141.3	N		All Division	
	2	Command 2	RX: 168.0750 TX: 170.4250	141.3	N		All Divisions	
	3	Command 3	RX: 170.4125 TX: 165.9625	141.3	N		All Divisions	
	4	NIFC TAC 5	RX: 166.7250 TX: 166.7250	141.3	N		Div A/M	Branch II
	5	NIFC TAC 3	RX: 168.6000 TX: 168.6000	141.3	N		Div R / Staging / Night Ops	Branch II
	6	NIFC TAC 1	RX: 168.0500 TX: 168.0500	141.3	N		Div U / Z	Branch II
	7	R5 TAC 6	RX: 168.2375 TX: 168.2375	141.3	N		Div P	Branch II
	8	NIFC TAC 2	RX: 168.2000 TX: 168.2000	141.3	N		IA / Suppression and Repair	
	9	Forest Net-Tone 6	RX: 170.4750 TX: 165.7500	156.7	N		IA ALT CMD	Six Rivers NF, Horse Ridge
	10	Forest Net- Tone 9	RX: 170.4750 TX: 165.7500	100.0	N		IA ALT CMD	Six Rivers NF, Kettenpom
	11	Forest Net- Tone 14	RX: 170.4750 TX: 165.7500	151.4	N		IA ALT CMD	Six Rivers NF, Pickett Peak
	12	Air to Ground 43	RX: 167.6000 TX: 167.6000		N		IA	For IA use only
	13	Air to Ground CMD	RX: 172.6750 TX: 172.6750		N		All Divisions	
	14	Air to Ground TAC	RX: 170.0500 TX: 170.0500		N		All Divisions	
	15	Calcord	RX: 156.0750 TX: 156.0750	156.7	N		Emergency All Divisions	
	16	Air Guard	RX: 168.6250 TX: 168.6250	110.9	N			

4. Basic Radio Channel Utilization

Mode: W= Wideband, N= Narrowband, D= Digital, M= Mixed

5. Prepared by (Communications Unit)

Note: This is not a standard NWCG ICS205 Form



# MEDICAL PLAN

<b>1. Incident/Project Name</b>		<b>2. Operational Period</b>				
<b>Ruth Complex</b>		Date/Time <b>08/19/2017 0600-1800</b>				
<b>2. Aid Station</b>						
Name	Complete Address	Phone	Advanced Life Support (ALS) Yes                  No			
Frontline Medical	Ruth Complex ICP	707-574-6104	XX			
Ruth Camp**	Ruth Lake/Newton Ong MEDL	626-253-3111	XX			
**Spencer Johnson, 707-972-2176, FEMP assigned to Ruth Camp/Lower Mad River Road ALS coverage with City Ambulance 5 Ruth Airport is approved for helicopter extraction-N 40 12.68 W 123.17.86. Notify all incoming EMS aircraft of the the TFR and Victor Frequency of 120.025						
<b>3. Ambulance Services</b>						
Name	Complete Address	Phone	Advanced Life Support (ALS) Yes                  No			
City Medic Ambulance 5	Ruth Camp	707-442-4553	XX			
Southern Trinity Area Rescue	153 A Van Duzen Rd. Mad River, CA	707-574-6421	XX			
Mountain Medics	05 and 02 Road-Day, Ruth Camp-Night	Communications on Command	XX			
<b>4. Air Ambulance Services</b>						
Name	Phone	Type of Aircraft & Capability				
Grand Canyon NP H8PA	530-925-9668	A Star B3 Short Haul, ALS				
KRN H407 Day/Night Hoist (24hr)	707-726 -1266	B205A++ Hoist, ALS				
CAL FIRE H102 Day Hoist	707-726-1266	B205A++ Hoist, BLS				
CHP H14/H16 Day Hoist	530-242-3210	A Star B3 Hoist, ALS				
PHI Med 43/REACH	800-597-9571	EC 135 IFR/NVG B407 NVG, ALS				
<b>5. Hospitals</b>						
Name Complete Address	GPS Datum – NAD 83 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long	Travel Time Air    Gnd	Phone	Helipad Yes   No	Level of Care Facility	
St Joseph Hospital 2700 Dolbeer St Eureka, CA 95501	Lat: N 40 47.03	20 Min	2.5 HRS	707-269-4250 ext. 7020 707-442-8646	X	Level II Trauma Center
	Long: W 124 08.80					
	VHF:					
Shasta Regional Medical Center 110 Butte St. Redding, CA 9600	Lat: N 40 35.10	30 Min	3 HRS	530-244-5353 530-243-4042	X	
	Long: W122 23.28					
	VHF:					
Redwood Memorial Hospital 3300 Renner Dr. Fortuna, CA 95540	Lat:		2.5 HRS	707-725-4562		X
	Long:					
	VHF:					
Mercy Medical Center 2175 Rosaline Redding, CA 96001	Lat: N 40 34.33	30 Min	3 HRS	530-225-7201 530-242-4401	X	Level II Trauma Center
	Long: W 122 23.80					
	VHF:					
UC Davis Medical Center 2315 Stockton Blvd Sacramento, CA 95817	Lat: N 38 33.28	1.5 HRS	4.5 HRS	916-734-3790 916-734-5669	X	Level I Trauma Center Burn Center
	Long: W 121 27.35					
	VHF:					
<b>6. Prepared By (Medical Unit Leader)</b> Robert Russell						
<b>7. Date/Time</b> 08/17/17 2100		<b>8. Reviewed By (Safety Officer)</b> Brian Savage		<b>9. Date/Time</b> 08/17/17 2100		

Initiate care with available resources at scene and notify DIVS when an injury occurs.

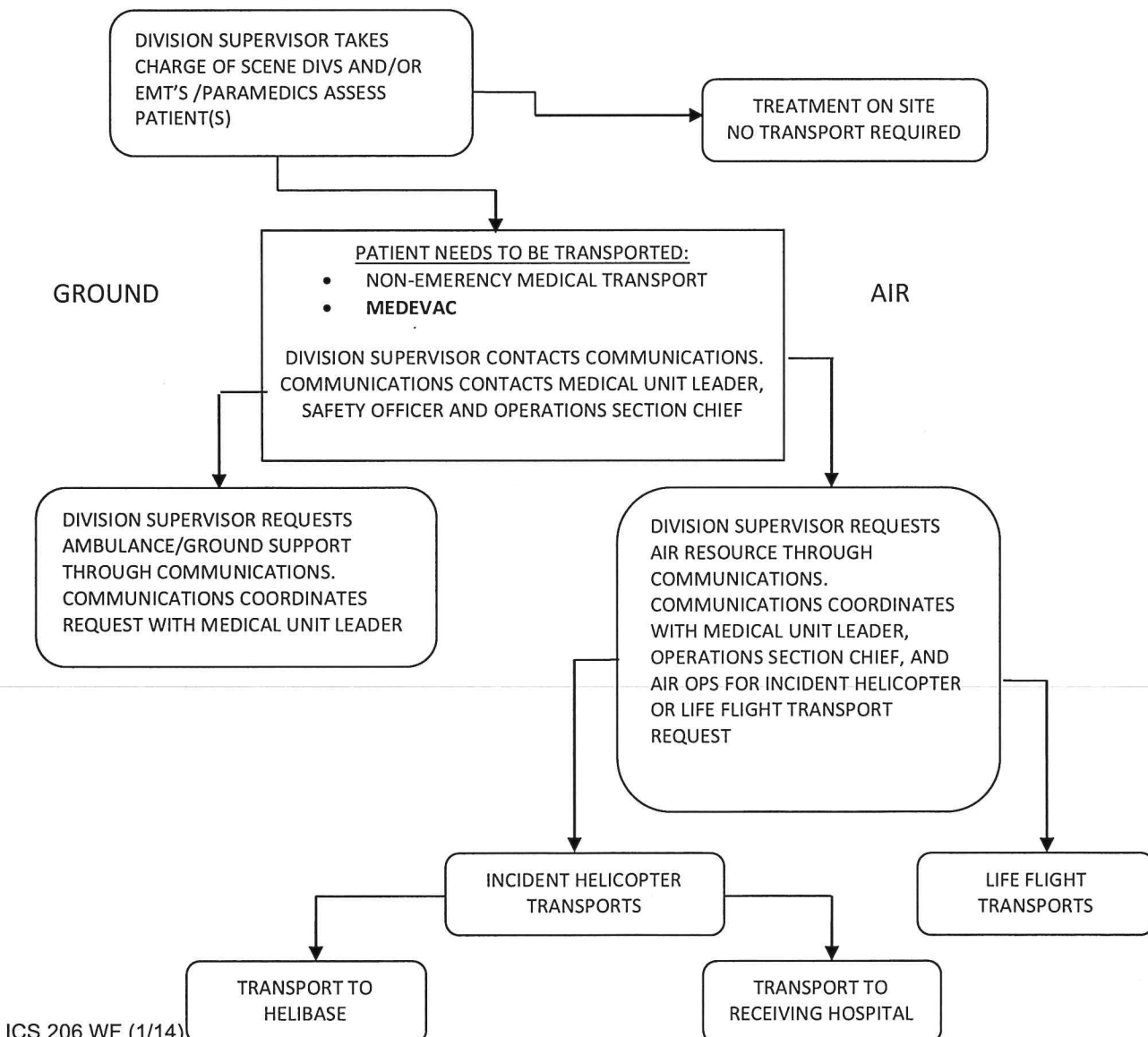
The DIVS, or designee, shall coordinate the incident and direct necessary actions. Take the following actions:

1. Determine the nature of the emergency.
2. If the emergency is a medical injury/illness, determine if the injury/illness is life threatening.
3. If the injury is life threatening, then clear designated frequency for emergency traffic.
4. Identify the on-scene point of contact by position.
5. Contact the Medical Unit Leader immediately.
6. Identify number injured, patient assessment(s) and location (geographic and/or GPS coordinates).
7. Identify on-scene medical personnel by position and last name (i.e. EMT Jones).
8. Identify preferred method of patient transport.
9. Determine any additional resources or equipment needed.

Continually evaluate the Evacuation Plan, develop contingencies in the event the first plan is not effective.

## Medical Incident Report

Timely and accurate reporting is the key to getting needed resources to a medical incident. Review the Medical Incident Reporting Procedures on p 107-109 of the 2014 IRPG. In addition, the attached QR links to the 6 Minutes for Safety on the Medical Incident report. Please take a moment to review this important information with your crew.





## Finance Demob 101

As we start winding down on the Ruth Complex; and resources start to demobilize; think about the following:

- Check in with us 1-2 days before your demob day. Get a draft of your time document to review and check for errors.
- Allow yourself plenty of time to go through the demob process.
  - Overhead: You will need to go through the different sections in the ICP, so allow no less than 1 hour for demob.
  - Equipment/Contractors: Because you have to get an inspection as well as going through the ICP sections for signatures before demob, it would be good to plan for 2 hours.
- Come to Finance with your final shift ticket and/or CTRs completed, with signatures.

# Information Section

Help us tell your story. Share your photos and short videos with us (people need to be in full PPE, of course!).

- Stop at the PIO trailer or see us at ops briefings to airdrop or download.
- Email us.
- Tell us your home unit Facebook page so we can share your posts and tag your unit in some of our posts!
- 

ruthcomplexinfo@gmail.com

925-588-6680

**Facebook:**

@USFSSixRiversNF

<https://www.facebook.com/USFSSixRiversNF/>



**Twitter:**

#RuthComplex

<https://twitter.com/SixRiversNF>



---

**Inciweb:**

<https://inciweb.nwccg.gov/incident/5492/#>





# TRAINING MESSAGE

---

**Trainees who have not previously checked in with the TNSP should do so immediately** (Use QR Code or URL below)



<https://goo.gl/1pGtJU>

## ***Beat the Rush!!***

**Trainer / Evaluators:** If as much work as possible has been completed in the position task book, you are **strongly** encouraged to take advantage of your time in camp and conduct the training close-out with the TNSP. It is not necessary to wait until demob!

**Brian Lamphiear**

916 208-6002

**Mark Rakestraw**

530-510-6339



# Tentative Release

## Ruth Complex

August 19, 2017

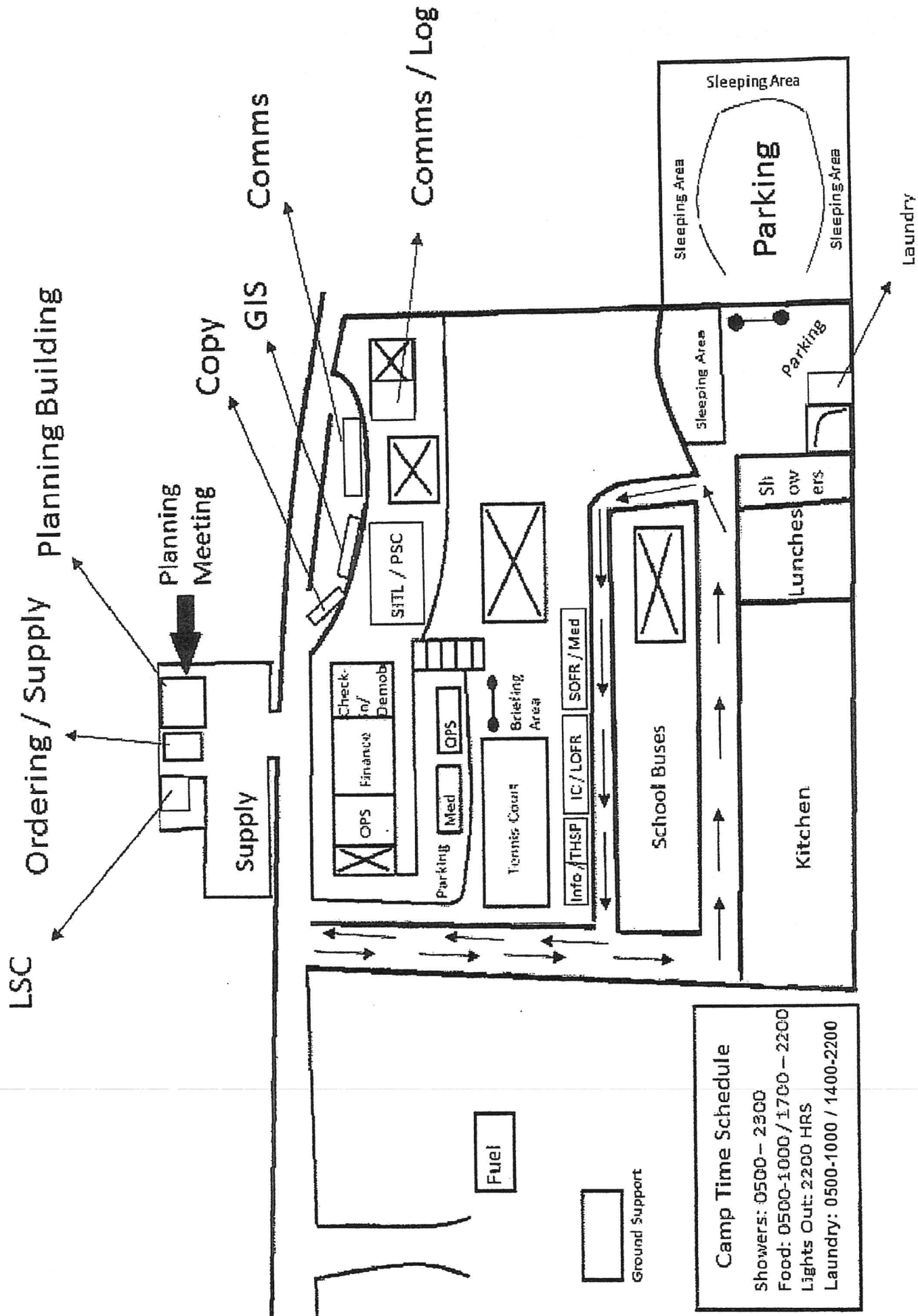


### Equipment

E-11	7:00	ENGINE - T3 - AZ - PNP 513
E-12	7:00	ENGINE - T3 - CO - PSF 91
E-10010	7:30	ENGINE - T3 - AZ - DSY 146
E-10028	7:30	ENGINE - T3 - AZ - WML 911
E-10004	8:00	WT - T2 - CA - R05
E-37	8:00	ENGINE - T3 - CLCX 30
E-83	8:00	WT - T2 - LET-ER-BUCK

### Overhead

O-10037	8:00	TITUS, LUCAS
O-126	8:00	MCELHANNON, JARED
O-16	8:00	NAPOLES, RICK
O-171	8:00	GRAHAM, BRIAN
O-23	8:00	SWAN, LARRY
O-24	8:00	HASLAM, CRAIG L
O-107	18:00	RAMSEY, BRIAN
O-160	18:00	CLARK, MAUREEN



**Camp Time Schedule**  
 Showers: 0500 - 2300  
 Food: 0500-1000 / 1700 - 2200  
 Lights Out: 2200 HRS  
 Laundry: 0500-1000 / 1400-2200

Fuel

Ground Support

Date & Time Order was placed:		Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)		Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
			Long:		
Order received in Communications by (Name):					Time:
Order shipped to line by (Name): (Send this sheet to the line with the order)					Time:
#	Item				
1	<b>1,000 Foot Hose Lay includes the following: Number Ordered _____</b>				
	<b>10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles</b>				
2	<b>2,000 Foot Hose Lay includes the following: Nmber Ordered _____</b>				
	<b>20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles</b>				
3	<b>3,000 Foot Hose Lay includes the following: Number ordered _____</b>				
	<b>30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles</b>				
#	Item (NFES #)	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"	1016	30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"	0966	31	Oil 2 cycle, (Pints)	0344
6	Hose (100'), 1½"	0967	32	Bar Oil (Qts)	1869
7	Nozzle, Garden, 3/4"	0136	33	Drip Torch ea	0241
8	Nozzle, Forester, 1"	0024	34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"	1081	35	Fusees BX	0105
10	Nozzle, KK Type, 1½"	1082	36	Flare Gun Rounds (12/BX)	0687
11	Wye, Gated, 3/4"	0739	37	Cartridge #6 purple (box)	0372
12	Wye, Gated, 1"	0839	38	Batteries "AA" PKGs(24/PKG)/BX	0030
13	Wye, Gated, 1½"	0883	39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1"x1"x3/4"	1809	40	Water, Cubies	
15	Inline-Tee 1"x1"x1"	2240	41	Water, Bottled, Cases	
16	Inline-Tee 1½" X 1"	0731	42	Gatorade	
17	Reducer 1"x3/4"	0733	43	MRE's (12/BX)	1842
18	Reducer, 1½" X 1"	0009	44	Heavy Mill Plastic	0283
19	Increaser, 3/4" X 1"	2235	45	Washcloth, waterless, cleansing	0206
20	Increaser, 1" X 1½"	0416	46	Wrap, Structure 54"x300'	0881
21	Foam 5 gal	1145	47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)	3400	48	Mark 3 Pump	
23	Backpack Pump	1197	49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (How Many Gallons?)		50	Chainsaw Kit	0340
25	Porta-Tank (How Many Gallons?)		51	Mop-Up Kit, 3-Wand	0772
26	Shovel	0170	52	Pump Kit, Lightweight, 2 Cycle	0670
27	Pulaski	0146	53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool	0296	54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
Notes:			Notes:		



# MEDICAL PLAN

Medical Incident Report					
<b>FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</b>					
<b>Use items one through nine to communicate situation to communications/dispatch.</b>					
<b>1. CONTACT COMMUNICATIONS/DISPATCH</b> <i>Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)</i>					
<b>2. INCIDENT STATUS:</b> <i>Provide incident summary and command structure.</i>					
<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>		
<b>3. INITIAL PATIENT ASSESSMENT:</b> <i>Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.</i>					
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>					
<b>4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY</b>					
<b>SEVERITY</b>			<b>TRANSPORT PRIORITY</b>		
<input type="checkbox"/> <b>URGENT-RED</b> 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 <b>IMMEDIATE.</b>		
<input type="checkbox"/> <b>PRIORITY-YELLOW</b> 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 <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>		
<b>5. TRANSPORT PLAN:</b>					
<b>Air Transport:</b> (Agency Aircraft Preferred)					
<input type="checkbox"/> Helispot		<input type="checkbox"/> Short-haul/Hoist		<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other
<b>Ground Transport:</b> <i>Click here to enter text.</i>					
<input type="checkbox"/> Self-Extract		<input type="checkbox"/> Carry-Out		<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other
<b>6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:</b>					
<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)					
<b>7. COMMUNICATIONS:</b>					
Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
<i>Ex: Command</i>	<i>Forest Rpt, Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
COMMAND					
AIR-TO-GRND					
TACTICAL					
*(NAC for digital radio system)					
<b>8. EVACUATION LOCATION:</b>					
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:					
<b>9. CONTINGENCY:</b>					
<b>Considerations:</b> <i>If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</i>			<b>REMEMBER:</b> Confirm ETA's of resources ordered Act according to your level of training Be Alert. Keep Calm. Think Clearly. Act Decisively.		

<b>UNIT LOG</b>	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designators	5. Unit Leader (Name and Position)		6. Operational Period
7. Personnel Roster Assigned			
Name	ICS Position		Home Base
8. Activity Log			
Time	Major Events		
9. Prepared by (Name and Position)			