

# **HIRZ FIRE**

## **Incident Action Plan**

**Night Shift August 17-18, (1800 – 0800)**



### **Know Your Fire Orders**

***#4 Unfamiliar with weather and local factors influencing fire behavior.***

### **Common Denominators of Fire Behavior on Tragedy Fires**

1. On Relatively small fires or deceptively quiet areas of large fires
2. In Relatively light fuels, such as grass and brush
3. When there is an unexpected wind shift or increase in wind speed
4. When fire responds to topography resulting in uphill runs
5. Critical burn period



**Maintain a High Level of Situational Awareness**  
**CA-SHF-001223, (0514) P5L2ZM**  
**Shasta Trinity National Forest**

Operations Map



INCIDENT OBJECTIVES	1. Incident Name <b>Hirz</b>	2. Date <b>08/16/2018</b>	3. Time <b>2000</b>
<b>4. Operational Period</b> <b>August 17 – August 18, 2018 DAY - NIGHT SHIFT</b>			
<b>LEADERS INTENT</b> <p>A full suppression strategy will be implemented for the Hirz Fire through a combination of direct and indirect strategies. Efforts will be made to minimize fire spread and severity across private timberlands and structures through the application of well-planned tactical responses.</p> <b>CONTROL OBJECTIVES</b> Keep the Hirz Fire: <ul style="list-style-type: none"> <li>• North of Gilman Road to protect private residences and property to the south.</li> <li>• South of Tombstone Mountain to protect private and federal timber lands and natural resource values, including Northern Spotted Owl habitat and Inventoried Roadless Area.</li> <li>• East of Middle Salt Creek to Green Mountain to protect private property and infrastructure values in and around the Interstate 5 corridor.</li> <li>• West of McCloud River and McCloud River Arm of Shasta Lake to protect private timberlands, natural resource values, including Northern Spotted Owl habitat, and recreation infrastructure.</li> </ul> <b>MANAGEMENT OBJECTIVES</b> <ol style="list-style-type: none"> <li>1) Provide for emergency personnel and public safety at all times.</li> <li>2) Prior to engagement, stop and discuss strategies and tactics to ensure sound risk management principals are in place.</li> <li>3) Minimize adverse impacts to private property, infrastructure, natural resources and cultural/heritage resources.</li> <li>4) Consult with READS to identify and manage potential impacts to sensitive areas.</li> </ol>			
<b>6. Weather Forecast for Period</b> <ul style="list-style-type: none"> <li>• See attached weather forecast.</li> </ul>			
<b>7. General Safety Message</b> <ul style="list-style-type: none"> <li>• See attached safety messages.</li> </ul>			
<b>8. Attachments (mark if attached)</b>			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> ICS215a <input type="checkbox"/> Rehab Considerations	
<b>9. Prepared by (Planning Section Chief)</b> Alan Taylor	<b>10. Approved by (Incident Commander)</b> Jaime Gamboa <i>JAG</i>		

<b>ORGANIZATION ASSIGNMENT LIST</b>		Supply Unit	Ron Pierce		
1. Incident Name <b>Hirz</b>		Ordering	Patricia Dutrey (t)		
		Facilities Unit	Jeff Huhtala, Frank DelCarlo		
2. Date August 16, 2018		3. Time 1600		Ground Support Unit	Harry Zabel, Tobey Ringuette
				Communications Unit	Richard Stone
4. Operational Period Day-Night Shift, <b>August 17 – August 18, 2018</b>		Medical Unit	Josh Ramey		
		Receiving & Distribution	Fred Johnson		
Position	Name	Security Manager			
5. Incident Commander and Staff		Food Unit	Jay Westlake		
Incident Commander	Curtis Coots, Dustan Mueller (t)	<b>9. Operations Section</b>			
Deputy	Jaime Gamboa	Operations – Day	Don Fregulia, Dave Soldavini (t)		
Safety Officer	James Courtight, Jeff Barnhart, Michele Tanzi, Duane Franklin (t)	Operations - Night	Jack Froggatt		
Information Officer	Kathy Hardy, Phyllis Swanson, Barbara Rebiskie, Shawn Compton, Ginessa Stark (t)	Planning Ops	Alec Lane, Randy Jennings (t)		
Liaison Officer	Kent Swartzlander, James Giachino	<b>a. Division/Groups</b>			
Human Resources	Ryan Voelkl	<b>DAY BRANCH I</b>	Mike Klimek		
6. Agency Representative		Division/Group A / B	Richard Inghram, John Morgan (t)		
		Division/Group F	Orlando Genao, Garrett Quiggley, Jeremy McMahon (t)		
Agency Administrator	Scott Russell	Division/Group Structure	Matt Prentiss		
Agency Admin Rep	Lesley Yen	Division/Group			
CAL FIRE AREP	Scott Jones	<b>b. Division/Groups</b>			
Shasta Co Sheriff's Office	Cpt. Barnhart, Lt. Bertain	<b>DAY BRANCH II</b>	Curt Lindstrand, Jeff Dupras (t)		
Shasta Co Board of Supervisors	Dave Kehoe	Division/Group T	Bryan Rosenow, Luke Kendll, Joel Bronk (t)		
PG&E	Mike Weaver	Division/Group U	Jack Sevelson		
Sierra Pacific Industries	Herb Baldwin, Nick Kroencke	Division/Group Y	Paul Johnson		
N.CA. Fire Coop Rep.	Darin Quigley	Division/Group Z	Pete English, Chris McCandless (t)		
CCC Rep	Ken McDonald	<b>c. Division/Groups</b>			
7. Planning Section		<b>NIGHT</b>			
Chief	Alan Taylor	Division/Group A / B	John Barker		
Resources Unit	Rita Mustatia	Division/Group F	Garrett Quiggley, Scott Tavalero		
Situation Unit	Tim Ritchey	Division/Group T	Luke Kendall		
Demobilization Unit	Gary Deboi	Division/Group Z	Jacob Botts, Tad Hair (t)		
Training	James Mitchell	<b>c. Air Operations Branch</b>			
CTSP	George Steel, Jim Gonzalez (t)	Air Operations Branch Director	Bruce Wicks		
GIS	Matt Dickinson, Kent Bloomer (t)	Air Support Supervisor	Steve Beall		
FBAN	Mike Beasley, Rick Noggles (t)	<b>10. Finance Section</b>			
IMET	Jim Dudley	Chief	Lois Charlton		
Air Resources		Time Unit	Kris Armstrong		
Lead READ	Keli McElroy	Equipment Time Recorder	Louise Casias		
SCKN	Marisa Williams	Cost Unit			
8. Logistics Section		Compensation/Claims Unit			
Chief	Richard Crowther, Mike Jellison, David Alicea (t)	Procurement	Paul Wood (t)		
		Personnel Time Recorders	Holly Cardoza		
		Prepared by (Resource Unit Leader) Gary R. Deboi			

# FIRE WEATHER FORECAST

FORECAST NO. 5A

NAME OF FIRE: Hirz


PREDICTION FOR NIGHT SHIFT Friday August 17, 2018

UNIT: Shasta Trinity National Forest

TIME AND DATE

FORECAST ISSUED: 1600 Friday 08/17/18

SIGNED:

  
Jim Dudley/ Incident Meteorologist

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**WEATHER DISCUSSION**...In the wake of a weak weather system's passage, winds aloft will shift to the northeast overnight. This will allow the downslope winds to increase modestly with ridgetop winds prevailing from the north and then northeast. Relative humidity will show a poor recovery and low temperatures will stay warmer than on previous nights. High pressure with hotter and drier weather along with stronger inversions over the weekend with normal slope and valley winds prevailing both day and night.

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## **.TONIGHT...**

Sky/weather.....Clear. Hazy and areas of smoke.  
Min temperature.....68-73.  
Max humidity.....22-27 percent.  
Wind (20 ft).....  
Slope/valley.....Upslope 3-7 mph through 2000 then downslope  
(North to northeast) 4-8 mph with gusts to 12 mph  
after 2300.  
Ridgetop.....Northwest to northeast 3-6 mph.  
Mixing height.....Lowering to around 600 ft AGL.  
Transport winds.....North to northeast around 7 mph.  
CWR.....0 percent.  
LAL.....1.

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## **.SATURDAY...**

Sky/weather.....Sunny. Hazy and areas of smoke.  
Max temperature.....92-97.  
Min humidity.....8-13 percent.  
Wind (20 ft).....  
Slope/valley.....Downcanyon 2-5 mph through 0900 then upslope/upcanyon  
4-8 mph after 1100. Gusts to 12 mph after 1300.  
Ridgetop.....Southwest 4-7 mph.  
Mixing height.....Rising to 4500 ft AGL in the afternoon.  
Transport winds.....Southwest around 7 mph.  
CWR.....0 percent.  
LAL.....1.

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## **.SATURDAY NIGHT...**

Sky/weather.....Clear. Hazy and areas of smoke.  
Min temperature.....70-75.  
Max humidity.....20-25 percent.  
Wind (20 ft).....  
Slope/valley.....Upslope 3-7 mph through 2000 then downslope  
2-5 mph with gusts to 12 mph after 2300.  
Ridgetop.....Northwest 3-6 mph.  
Mixing height.....Lowering to around 600 ft AGL.  
Transport winds.....North to northeast around 3 mph.  
CWR.....0 percent.  
LAL.....1.

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# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 8	TYPE OF FIRE: Wildfire
FIRE NAME: Hirz Fire	OPERATIONAL PERIOD: Aug 17 <sup>th</sup> -18 <sup>th</sup> 1800-0800
DATE ISSUED: August 17, 2018	TIME ISSUED: 2000
UNIT: Shasta-Trinity NF, Shasta Lake District	SIGNED: Mike Beasley, FBAN/Rick Noggles FBAN-T

Weather: \*\*\* SEE IMET WEATHER FORECAST \*\*\*

**Fuels:** All live fuels moistures are reaching critically dry levels at or near 70%. Dead/down **1000 hr fuels are <6%**. Pockets of moderate to heavy dead fuel loading will pose high resistance to control.

\*\*\*Area is under a **Fuels and Fire Behavior Advisory** through August 31<sup>th</sup> for a heavy fine fuel crop and exceedingly low fuel moistures\*\*\*

## OUTPUTS

**Forecasted Indices: Sugarloaf BI: 64 down 6 ; Sugarloaf ERC: 88 down 1;**

### General – All Divisions

- Active fire can be expected all evening and with a potential for an increase when the downslope diurnal winds and winds aloft become in alignment with the terrain
- Expect moderate overnight recovery at the higher elevations and poor recovery in the lower elevations
- Expect roll out to continue and to allow for fire spread thru flanking and backing
- PIG 50-60%
- Be aware of thermal belt areas, the fire will remain active thru out the night

### SPECIFIC FIRE BEHAVIOR:

#### Branch I

- **DIV A:** Fire activity will be minimal and several hundred feet from the fire line, continue to be alert for roll out across Gilman Rd.
- **DIV B:** Fire activity will be more active as the winds move down slope thru Salt Creek Drainage towards the higher values at risk. Be alert for roll out and spotting.
- **DIV F:** Unburned fuel between the Division and the fire. Be alert for fire moving up the east slope in the Long Tom Creek area if the fire crosses anywhere within the creeks drainage.

#### Branch II

- **DIV Z:** Fire activity will continue to be active thru out the night as the down canyon winds bring fresh air into the division. Be alert for roll out and for the fire to continue to flank and back down slopes.
- **DIV Y/UT:** 24 hour staffing by Cal-Fire Group in Div T & F; unburned fuel between Division and the fire. Monitor fire activity

## AIR OPERATIONS

No aircraft after sunset – except in an emergency  
Sunset: 8:04 pm                      Sunrise: 6:24am

## SAFETY

**WIND INCREASES AND/OR CHANGES DIRECTION; ON A HILLSIDE WHERE ROLLING MATERIAL CAN IGNITE FUEL BELOW; UNBURNED FUEL BETWEEN YOU AND THE FIRE; UNFAMILIAR WITH WEATHER AND LOCAL FACTORS INFLUENCING FIRE BEHAVIOR; IN COUNTRY NOT SEEN IN DAYLIGHT; TAKING A NAP NEAR THE FIRE LINE...**

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>A / B (1 of 2)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>DAY</b>					
		Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Richard Inghram, John Morgan (t)		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
HC1 Eldorado IHC (C-13)	Aaron Humphrey	8/26	20	N	ICP / 0600		ICP / 2000
HC1 Diamond Mtn IHC (C-12)	Dan Dobbys	8/25	20	N	ICP / 0600		ICP / 2000
HC1 Tallac (C-17)	Kyle Betty		20	N	ICP / 0600		ICP / 2000
HC2 Ukiah (C-25)	Geoffrey Phelan	8/22	21	N	ICP / 0600		ICP / 2000
HC2 WFM Eagle Lake (O-6)	Antonio Jimenez	8/23	7	N	ICP / 0600		ICP / 2000
HC2 Fortuna Crew 22 (C-19)	Harold Reed	8/24	22	N	ICP / 0600		ICP / 2000
ENG3 MDF 56 (E-18)	Pat Preston	8/23	5	N	ICP / 0600		ICP / 2000
ENG3 LNF 33 (E-7)	Kevin Yost	8/22	5	N	ICP / 0600		ICP / 2000
ENG3 MDF 64 (E-16)	Chad Holster	8/23	5	N	ICP / 0600		ICP / 2000
ENG3 MDF 65 (E-17)	Happy Hoppe	8/23	5	N	ICP / 0600		ICP / 2000
ENG3 KNF 15 (E-19)	John Morgan	8/23	5	N	ICP / 0600		ICP / 2000
ENG6 Mt Adams 622 (E34)	Mike Stutts	8/21	3	N	ICP / 0600		ICP / 2000
ENG6 Mt Adams 623 (E-51)	Paula Holter	8/21	3	N	ICP / 0600		ICP / 2000
ENG6 Mt Adams 624 (E-52)	Ed Chico	8/21	3	N	ICP / 0600		ICP / 2000
WT SRF15 (E-36)	Mike Espinoza	8/21	1	N	ICP / 0600		ICP / 2000
7. Work Assignments:							
Patrol and mop-up on Gilman Road and protect structures on Gilman Road.							
Continue prep on dozer line.							
Continue line construction and scout for future line placement.							
Provide structure defense for structures on Old Mill Road.							
8. Special Instructions:							
Coordinate with READS to identify areas of concern.							
Backhaul trash and excess equipment.							
GPS existing and proposed lines and turn into Situation Unit.							
Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.0500 N Tx 168.0500 N	NIFC T1	5 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>A / B (2 of 2)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>DAY</b>					
		Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Richard Inghram, John Morgan (t)		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
DO22 Britten (E-139)	Mike Condon	8/29	2	N	ICP / 0600	ICP / 2000	
DO22 Bennett (E-142)	Karsen Bennett		3	N	ICP / 0600	ICP / 2000	
FALM Quinn (O-11)	Allen Ingersoil, Leaf Quinn	8/24	2	N	ICP / 0600	ICP / 2000	
FALM American Timber (O-59)	Dan Tomilla, Ray Schlatter	8/23	2	N	ICP / 0600	ICP / 2000	
TFLD (O-152)	David Ingrum	8/27	1	N	ICP / 0600	ICP / 2000	
EMTF (O-42)	Louie Gonzalez	8/29	1	N	ICP / 0600	ICP / 2000	
SOF2	Michelle Tanzi		1	N	ICP / 0600	ICP / 2000	
ARCH (O-163)	Jessica Haglund		1	N	ICP / 0600	ICP / 2000	
REAF (O-244)	Todd Hamilton		1	N	ICP / 0600	ICP / 2000	
7. Work Assignments:							
Continue prep on dozer line.							
Continue line construction and scout for future line placement.							
Provide structure defense for structures on High Mountain Road.							
8. Special Instructions:							
Coordinate with READS to identify areas of concern.							
Backhaul trash and excess equipment.							
GPS existing and proposed lines and turn into Situation Unit.							
Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone 10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.0500 N Tx 168.0500 N	NIFC T1	5 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>F (1 of 2)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>DAY</b>					
		Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Orlando Genao, Garrett Quiggley, Jeremy McMahon (t)		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
ST Crew Cal Fire TBD					ICP / 0600		ICP / 0600
HC1 American River IHC (C-7)	Matt Radtke	8/25	21	N	ICP / 0600		ICP / 2000
HC1 Trinity IHC (C-5)	Richie Raposa	8/24	19	N	ICP / 0600		ICP / 2000
ST Engine Cal Fire TBD					ICP / 0600		ICP / 0600
ST Engine Cal Fire TBD					ICP / 0600		ICP / 0600
DO22 North State (E-12)	George Poe	8/22	2	N	ICP / 0600		ICP / 2000
DO22 Zabel Trucking (E-41)	Frank Zabel	8/23	2	N	ICP / 0600		ICP / 2000
DO22 Thomas Horn (E-40)	Stan Drawyer	8/24	1	N	ICP / 0600		ICP / 2000
DO22 Pro Dump (E-13)	Curt Stahl	8/22	2	N	ICP / 0600		ICP / 2000
DO22 MEU 1142 (E-256)			3	N	ICP / 0600		ICP / 0600
DO22 LNU 1448 (E-258)			3	N	ICP / 0600		ICP / 0600
DO22 NEU 2342 (E-257)			3	N	ICP / 0600		ICP / 0600
DO22 SHU 2440 (E-259)			3	N	ICP / 0600		ICP / 0600
DO22 SHU 4442 (E-260)			3	N	ICP / 0600		ICP / 0600
DO22 SKU 2640 (E-255)			3	N	ICP / 0600		ICP / 0600
7. Work Assignments: Build line from Bucks Peak toward DP35. Prepare for firing from Bucks Peak to the A/B break.							
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.6000 N Tx 168.6000 N	NIFC T3	6 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>F (2 of 2)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>DAY</b>					
		Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Orlando Genao, Garrett Quiggley, Jeremy McMahon (t)		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
<b>MAST2 (E-225)</b>	<b>Paul Roen, Brett Gibford</b>	<b>8/29</b>	<b>2</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>MAST (E-57)</b>			<b>2</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>HEQB (E-66.3)</b>	<b>Carl Zinn</b>	<b>8/20</b>	<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>FMOD Brown (O-12)</b>	<b>Dustin Brown</b>	<b>8/23</b>	<b>2</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>TFLD (O-48)</b>	<b>Dennis Fiore</b>	<b>8/26</b>	<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>TFLD (O-47)</b>	<b>Jim McCoy</b>	<b>8/26</b>	<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>TFLD (t) (C17.4)</b>	<b>Elsa Gaule</b>		<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>EFMT (O-89)</b>	<b>John Barrios</b>	<b>8/29</b>	<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>SOF2</b>	<b>Jeff Barnhart</b>		<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>SOFR (O-275)</b>	<b>Eric Ulwelling</b>		<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>REAF (O-20)</b>	<b>Steve Bachman</b>	<b>8/27</b>	<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
<b>REAF (t) (O-27)</b>	<b>Erin Tudor</b>	<b>8/23</b>	<b>1</b>	<b>N</b>	<b>ICP / 0600</b>		<b>ICP / 2000</b>
7. Work Assignments: Build line from Bucks Peak toward DP35. Prepare for firing from Bucks Peak to the A/B break.							
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.6000 N Tx 168.6000 N	NIFC T3	6 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>Structure</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>DAY</b>					
		Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Matt Prentiss		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
<b>ST 4232C (E-47)</b>	<b>Steve Leighton</b>	<b>8/21</b>	<b>19</b>	<b>N</b>	<b>ICP / 0600</b>	<b>ICP / 2000</b>	
<b>ENG3 SHF 353</b>	<b>Brian Buchner</b>	<b>8/17</b>	<b>5</b>	<b>N</b>	<b>ICP / 0600</b>	<b>ICP / 2000</b>	
<b>ENG3 LNF15 (E-33)</b>	<b>John Outland</b>	<b>8/12</b>	<b>5</b>	<b>N</b>	<b>ICP / 0600</b>	<b>ICP / 2000</b>	
<b>ENG3 PNF 31 (E-161)</b>	<b>Steve Gonzalez, Dan Olney (t)</b>	<b>8/28</b>	<b>5</b>	<b>N</b>	<b>ICP / 0600</b>	<b>ICP / 2000</b>	
<b>ENG6 Woods Fire (E-60)</b>	<b>Kurt Flewell</b>	<b>8/26</b>	<b>3</b>	<b>N</b>	<b>ICP / 0600</b>	<b>ICP / 2000</b>	
7. Work Assignments: Provide structure defense as directed by OPBD.							
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.2500 N Tx 168.2500 N	NIFC T7	9 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2. Division/Group <b>T (1 of 2)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>DAY</b>					
		Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Bryan Rosenow, Joel Bronk (t), Luke Kendall		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Curt Lindstrand, Jeff Dupras (t)		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST Crew CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Eng CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Eng CAL Fire TBD				N	ICP / 0600	ICP / 0600	
Doz CAL Fire TBD				N	ICP / 0600	ICP / 0600	
Doz CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ENG6 Woods 614 (E-162)	Steve Felix	8/28	3	N	ICP / 0600	ICP / 2000	
ENG3 SRF 321 (E-156)	Laurence Williams	8/27	5	N	ICP / 0600	ICP / 2000	
ENG3 KNF 357 (E-20)	Chase Crechriou	8/23	5	N	ICP / 0600	ICP / 2000	
DOZ2 Dunlap (E-135)	William Dunlap	8/28	2	N	ICP / 0600	ICP / 2000	
DOZ2 Christian (E-138)	Brad Christian	8/28	2	N	ICP / 0600	ICP / 2000	
DOZ2 Lassen (E-136)	Tim Cook	8/28	2	N	ICP / 0600	ICP / 2000	
DOZ2 PNF 3 (E-66)	Andrew Shepherd	8/20	3	N	ICP / 0600	ICP / 2000	
DOZ2 Cattaneo (E-67)	Oak Smith, Steve Childs	8/24	2	N	ICP / 0600	ICP / 2000	
DOZ2 Muth Equip (E-143)	Tyler Muth	8/29	4	N	ICP / 0600	ICP / 2000	
DOZ2 TRG Equip (E-149)	Suen Klassen	8/29	2	N	ICP / 0600	ICP / 2000	
DOZ2 Miller Trucking	Harold Miller	8/29	2	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Build line from Rabbit Flat to Green Mountain and to Division Z break.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed line and turn into the Situation Unit. Be prepared to support IA as directed by the Operations Section Chief. Coordinate with READS to identify resource concerns. Identify Safety Zone hotspots and prepare for firing operations.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	

DIVISION ASSIGNMENT LIST				1. Branch <b>II</b>			2. Division/Group <b>T (2 of 2)</b>		
3. Incident Name <b>Hirz Fire</b>				4. Operational Period: <b>DAY</b>					
				Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000		
5. Operations Personnel									
Operations Chief		Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Bryan Rosenow, Joel Bronk (t), Luke Kendall			
Planning Ops		Alec Lane, Randy Jennings (t)		Branch Director		Curt Lindstrand, Jeff Dupras (t)			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
MAST1 Wood River (E-174)	Ray Driscoll Troy Davidson	8/28	2	N	ICP / 0600	ICP / 2000			
MAST2 J&D Logging (E-54)	Tyler Swan Justin Comes	8/28	2	N	ICP / 0600	ICP / 2000			
EMTF (O-161)	Katie Clarke	8/22	1	N	ICP / 0600	ICP / 2000			
REMS (O-40)	David Acosta	8/27	1	N	ICP / 0600	ICP / 2000			
READ (O-200)	Steve Bachman	8/27	1	N	ICP / 0600	ICP / 2000			
READ (O-27)	Erin Tudor	8/23	1	N	ICP / 0600	ICP / 2000			
7. Work Assignments: Build line from Rabbit Flat to Green Mountain and to Division Z break.									
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed line and turn into the Situation Unit. Be prepared to support IA as directed by the Operations Section Chief. Coordinate with READS to identify resource concerns. Identify Safety Zone hotspots and prepare for firing operations.									
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel		
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone 10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14		
Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15		
Prepared by (Resource Unit Leader) Gary R. Deboi			Approved by (Planning Section Chief) Alan Taylor			Date Aug. 16, 2018		Time 2100	





<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>II</b>			2. Division/Group <b>Z</b>																										
3. Incident Name <b>Hirz Fire</b>			4. Operational Period: <b>DAY</b>																													
			Date/Time: 08/17/2018 0600			Date/Time: 08/17/2018 2000																										
5. Operations Personnel																																
Operations Chief		Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Pete English, Chris McCandless (t)																										
Planning Ops		Alec Lane, Randy Jennings (t)		Branch Director		Curt Lindstrand, Jeff Dupras (t)																										
6. Resources Assigned this Period																																
Strike Team/Task Force/ Resource Designator		Leader		LWD	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time																							
HC1 Lassen IHC (C-10)		Allen Schultz		8/23	19	N	ICP / 0600		ICP / 2000																							
HC2IA Heart Lake (C-11)		Jake Fitzgerald		8/22	18	N	ICP / 0600		ICP / 2000																							
ENG3 HIA 9533 (E-157)		Derrick Branham		8/26	5	N	ICP / 0600		ICP / 2000																							
ENG3 KNF 78 (E-21)		Josh Haddock		8/23	5	N	ICP / 0600		ICP / 2000																							
ENG3 TMU 341 (E-158)		Paul Vosburg		8/27	5	N	ICP / 0600		ICP / 2000																							
ENG6 Firestorm 9902 (E-53)		James Barbaria		8/21	3	N	ICP / 0600		ICP / 2000																							
ENG6 Firestorm 9906 (E-58)		Toby Behr		8/26	3	N	ICP / 0600		ICP / 2000																							
DO22 Ashbrook (E-137)		Richard Blake		8/28	2	N	ICP / 0600		ICP / 2000																							
North Zone Fallers (O-10)		Rick Mee, BJ McGannon		8/23	2	N	ICP / 0600		ICP / 2000																							
TFLD (O-195)		Clayton Thomas		8/22	1	N	ICP / 0600		ICP / 2000																							
EMTF (O-41)		Michael S'Gro		8/26	1	N	ICP / 0600		ICP / 2000																							
SOFR (O-265)		Bobby Hubby			1	N	ICP / 0600		ICP / 2000																							
FEMP (O-277)		Ron Sandler			1	N	ICP / 0600		ICP / 2000																							
7. Work Assignments:																																
Provide structure defense for Bolibokka Club.																																
Prep road north towards Pine Flat.																																
Be prepared to fire from McCloud Bridge to Bollibokka Club.																																
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Be prepared to support IA as directed by the Operations Section Chief.																																
Coordinate with READS to identify resource concerns.																																
<table border="1"> <thead> <tr> <th>Function</th> <th>Frequency</th> <th>Name</th> <th>Channel</th> <th>Function</th> <th>Frequency</th> <th>Name</th> <th>Channel</th> </tr> </thead> <tbody> <tr> <td>Command</td> <td>Rx 170.4125 N Tx 165.9625 N</td> <td>CMD 4</td> <td>4 (Tone10)</td> <td>Air to Ground Command</td> <td>Rx 168.3375 N Tx 168.3375 N</td> <td>A/G CMD</td> <td>14</td> </tr> <tr> <td>Tactical Div/Group</td> <td>Rx 166.7250 N Tx 166.7250 N</td> <td>NIFC T5</td> <td>7 (Tone 10)</td> <td>Air to Ground Tactical</td> <td>Rx 167.8125 N Tx 167.8125 N</td> <td>A/G TAC</td> <td>15</td> </tr> </tbody> </table>									Function	Frequency	Name	Channel	Function	Frequency	Name	Channel	Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14	Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel																									
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Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15																									
Prepared by (Resource Unit Leader) Gary Deboi			Approved by (Planning Section Chief) Alan Taylor			Date Aug. 16, 2018		Time 2000																								

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>ROADS</b>		
3. Incident Name <b>Hirz Fire</b>			4. Operational Period: <b>DAY</b>				
			Date/Time: 08/17/2018 0600		Date/Time: 08/17/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Mark Vardanega, Peter Kelly, Fernando Estrada (t)		
Planning Ops	Alec Lane, Randy Jennings (t)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
WT Darrah Logging 754 (E-38)	Dave Orr	8/23	1	N	ICP / 0600	ICP / 2000	
WT Mayer Fire (E-188)	Jake Alanis	8/28	1	N	ICP / 0600	ICP / 2000	
WT Ben Sales Trucks (E-202)	Jim Chain	8/28	1	N	ICP / 0600	ICP / 2000	
WT Shumas (E-37)	Justin Shults	8/23	1	N	ICP / 0600	ICP / 2000	
GRD JB Contractors (E-167)	Tom Bostwick	8/29	1	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Maintain roads as directed by Ground Support Unit Leader and Operations.							
8. Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group				Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2100	



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>A/B (Night)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>NIGHT</b>					
		Date/Time: 08/17/2018 1800			Date/Time: 08/18/2018 0800		
5. Operations Personnel							
Operations Chief	Jack Froggatt			Division/Group Supervisor	John Barker		
Planning Ops	Alec Lane, Randy Jennings (t)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
<b>HC1 Feather River IHC (C-36)</b>	<b>Robert Danels</b>	<b>8/20</b>	<b>19</b>	<b>N</b>	<b>ICP / 1800</b>	<b>ICP / 0800</b>	
<b>ENG3 SRF 333 (E-159)</b>	<b>Norman Goodwin</b>	<b>8/27</b>	<b>5</b>	<b>N</b>	<b>ICP / 1800</b>	<b>ICP / 0800</b>	
<b>ENG3 LNF 383 (E-10)</b>	<b>Chris Watkins</b>	<b>8/22</b>	<b>4</b>	<b>N</b>	<b>ICP / 1800</b>	<b>ICP / 0800</b>	
<b>ENG6 Bohica (E-61)</b>	<b>Anthony Cabales</b>	<b>8/21</b>	<b>3</b>	<b>N</b>	<b>ICP / 1800</b>	<b>ICP / 0800</b>	
<b>TFLD (O-176)</b>	<b>Nathaniel Osburn</b>	<b>8/21</b>	<b>2</b>	<b>N</b>	<b>ICP / 0800</b>	<b>ICP / 0800</b>	
7. Work Assignments: Patrol and monitor fire progression.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Coordinate with READS to identify areas of concern.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.0500 N Tx 168.0500 N	NIFC T1	5 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2200	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>F (Night)</b>		
3. Incident Name <b>Hirz Fire</b>			4. Operational Period: <b>NIGHT</b>				
			Date/Time: 08/17/2018 1800		Date/Time: 08/18/2018 0800		
5. Operations Personnel							
Operations Chief	Jack Froggatt		Division/Group Supervisor		Garrett Quiggley, Scott Tavalero		
Planning Ops	Alec Lane, Randy Jennings (t)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST Crew CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Eng CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Eng CAL Fire TBD				N	ICP / 0600	ICP / 0600	
Doz CAL Fire TBD				N	ICP / 0600	ICP / 0600	
Doz CAL Fire TBD				N	ICP / 0600	ICP / 0600	
7. Work Assignments: Continue line construction.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Coordinate with READS to identify areas of concern.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.600 N Tx 168.600 N	NIFC T3	6 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2200	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>T (Night)</b>			
3. Incident Name <b>Hirz Fire</b>		4. Operational Period: <b>NIGHT</b>					
		Date/Time: 08/17/2018 1800			Date/Time: 08/18/2018 0800		
5. Operations Personnel							
Operations Chief	Jack Froggatt		Division/Group Supervisor		Garrett Quiggley, Luke Kendall		
Planning Ops	Alec Lane, Randy Jennings (f)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST Crew CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Crew CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Eng CAL Fire TBD				N	ICP / 0600	ICP / 0600	
DOZ2 MEU 1142 (E-256)			3	N	ICP / 0600	ICP / 0600	
DOZ2 LNU 1448 (E-258)			3	N	ICP / 0600	ICP / 0600	
DOZ2 NEU 2342 (E-257)			3	N	ICP / 0600	ICP / 0600	
DOZ2 SHU 2440 (E-259)			3	N	ICP / 0600	ICP / 0600	
DOZ2 SHU 2442 (E-260)			3	N	ICP / 0600	ICP / 0600	
DOZ2 SKU 2640 (E-255)			3	N	ICP / 0600	ICP / 0600	
7. Work Assignments: Continue line construction.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Coordinate with READS to identify areas of concern.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 16, 2018		Time 2200	

<b>DIVISION ASSIGNMENT LIST</b>				1. Branch		2. Division/Group <b>Z (Night)</b>	
3. Incident Name <b>Hirz Fire</b>				4. Operational Period: <b>NIGHT</b>			
Date/Time: 08/17/2018 1800				Date/Time: 08/18/2018 0800			
5. Operations Personnel							
Operations Chief		Jack Froggatt		Division/Group Supervisor		Jacob Botts, Tad Hair (t)	
Planning Ops		Alec Lane, Randy Jennings (t)					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		LWD	Number Persons	Trans. Needed	Drop Off PT./Time
Pick Up PT./Time							
<b>HC1 Mad River IHC (C-23)</b>		<b>Erick Esquivel</b>		<b>8/28</b>	<b>21</b>	<b>N</b>	<b>ICP / 1800</b>
<b>ICP / 0800</b>							
<b>ENG3 PNF 311 (E-11)</b>		<b>Dustin Langston</b>		<b>8/17</b>	<b>4</b>	<b>N</b>	<b>ICP / 1800</b>
<b>ICP / 0800</b>							
<b>ENG6 9909 (E-63)</b>		<b>Stanley Hawkins</b>		<b>8/24</b>	<b>3</b>	<b>N</b>	<b>ICP / 1800</b>
<b>ICP / 0800</b>							
<b>WT2 G.J.Corns (E-65)</b>		<b>Ian Savage</b>		<b>8/28</b>	<b>1</b>	<b>N</b>	<b>ICP / 1800</b>
<b>ICP / 0800</b>							
<b>EMPF (O-87)</b>		<b>Buzz Olson</b>			<b>1</b>	<b>N</b>	<b>ICP / 1800</b>
<b>ICP / 0800</b>							
7. Work Assignments:							
Provide structure defense for Bolibokka Club.							
Prep road north towards Pine Flat.							
Be prepared for firing operations from McCloud River Bridge to Bollibokka Club.							
8. Special Instructions:							
Backhaul trash and excess equipment.							
GPS existing and proposed lines and turn into Situation Unit.							
Be prepared to support IA as directed by Operations Section Chief.							
Coordinate with READS to identify areas of concern.							
Function		Frequency		Name		Channel	
Command		Rx 170.4125 N Tx 165.9625 N		CMD 4		4 (Tone10)	
Air to Ground Command		Rx 168.3375 N Tx 168.3375 N		A/G CMD		14	
Tactical Div/Group		Rx 166.7750 N Tx 166.7750 N		NIFC T6		8 (Tone 10)	
Air to Ground Tactical		Rx 167.8125 N Tx 167.8125 N		A/G TAC		15	
Prepared by (Resource Unit Leader) Gary R. Deboi				Approved by (Planning Section Chief) Alan Taylor			
Date Aug. 16, 2018				Time 2200			

<b>1. INCIDENT NAME:</b> Hirz		<b>2. OPS PERIOD DATE:</b> 17 Aug -2018		<b>START TIME:</b> 0800	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0623	<b>SUNSET:</b> 2004
<b>3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):</b> MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION. SITUATIONAL AWARENESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! FLY WITH LIGHTS AND TRANSDOPNER ON (1255) <u>Watch out for high tension wires</u>							
<b>4. READY ALERT AIRCRAFT</b> MEDEVAC - See Medical Plan H-506 (T2), Designated Guard 841 Dedicated 24 hr				<b>5. TFR #:</b> 8/9122 8,000 msl, polygon			

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Bruce Wicks 0-44.1	530-906-2224	AIR/ AIR - TFR AIR/AIR ROTOR	124.5750 A-8 118.7750 A-30		AIRTANKERS- TBA
ASGS	Steve Beall 0-44.?	530-598-6755	AIR Tactics F/W		166.9500 A-9 167.8125 A-10 168.3375 A-31	LEAD PLANES- TBA ATGS AIRCRAFT- 690HB AA06 A-28 Cobra 107Z A-35
HEB1	On order					
HEB2 - Mott HEB2t - Tews HEB2 - Tews	Tyler Williams Jordan Mallory Eric Holzem	530-592-8859 530-844-6968 530-782-2937	Command 1		171.5375 rx 164.0875 tx Tone 10	Scooper 260 available thru NoOps Scooper 261 available thru NoOps
ATGS - Cobra	Rico Gonzalez	530-6056376	Command 2		172.6500 rx 164.7500 tx Tone 10	
			Command 3		170.4250 rx 168.0750 tx Tone 10	
			Deck		163.100 (107.2) tx/rx	
			Air Guard		168.6250 (110.9)tx/rx	OTHER FW AIRCRAFT-

**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
205BT	2	H-506	Hirz HB	0830	0800	EXC A-4	502HQ	2	H-502	Hirz HB	0830	0800	EXC A-59
948CH	1	CH-47	Hirz HB	0830	0800	CWN A-21							
804PJ	1	UH-60	Hirz HB	0830	0800	CWN A-22							
611CK	1	1CK	Hirz HB	0830	0800	EXC A-29							
161KA	1	1KA	Hirz HB	0830	0800	EXC A-3							
107Z		Cobra	RDD	0830	0800	EXC A-35							

Note: Two CL 415's available in Chico

**All helicopters will be moving to the new Hirz HB tomorrow weather permitting.**  
**Address is 10141 Oriole Lane, Palo Cedro, CA 96073**



INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name <b>HIRZ CA-SHF-001223</b>			Date/Time Prepared 08/16/18 1800hrs		Operational Period Date/Time 8/17/18 0600 To 8/18/18 0800	
Only frequencies listed on this 205 are authorized for use on this incident.					Hand programmers accept all responsibility for the use of unauthorized frequencies.				
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	NIFC CMD 31	CMD 1	COMMAND 1	171.5375 N	T-10	164.0875 N	T-10	A	COMMAND ON WEST OF HIRZ MTN. USE TONE 10 (107.2)
2	NIFC CMD 48	CMD 2	COMMAND 2	172.6500 N	T-10	164.7500 N	T-10	A	COMMAND ON SUGARLOAF USE TONE 10 (107.2)
3	NIFC CMD 3	CMD 3	COMMAND 3	170.4250 N	T-10	168.0750 N	T-10	A	COMMAND FROM ICP TO FIRE
4	NIFC CMD 4	CMD 4	COMMAND 4	170.4125 N	T-10	165.9625 N	T-10	A	COMMAND ON HIRZ MTN. USE TONE 10 (107.2)
5	NIFC TAC 1	NIFC T1	DAY DIV A / B NIGHT DIV A / B	168.0500 N	T-10	168.0500 N	T-10	A	USE TONE 10 (107.2)
6	NIFC TAC 3	NIFC T3	DAY & NIGHT DIV F	168.6000 N	T-10	168.6000 N	T-10	A	USE TONE 10 (107.2)
7	NIFC TAC 5	NIFC T5	DIVISION T / Z NIGHT DIV T	166.7250 N	T-10	166.7250 N	T-10	A	USE TONE 10 (107.2)
8	NIFC TAC 6	NIFC T6	DIVISION U / Y NIGHT DIV Z	166.7750 N	T-10	166.7750 N	T-10	A	USE TONE 10 (107.2)
9	NIFC TAC 7	NIFC T7	STRUCTURE GROUP	168.2500 N	T-10	168.2500 N	T-10	A	USE TONE 10 (107.2)
10	SERVICE NET DIRECT	SERV NET	TBA	171.5000 N	T-10	171.5000 N	T-10	A	DO NOT USE UNTIL ASSIGNED
11	SHF SERVICE NET RPT	SERV RPT	ALL DIVISIONS	171.5000 N	T-1	164.8250 N	T-1	A	USE TONE 1 (110.9)
12	SHF FOREST NET	EMERGENCY	ALL DIVISIONS	171.5750 N	T-10	165.0125 N	T-10	A	FOR EMERGENCY CONTACT TO SHF DISPATCH USE TONES 10
13	CALCORD	CALCORD	ALL DIVISIONS	156.0750 N	T-6	156.0750	T-6	A	MEDICAL EMERGENCY TACTICAL
14	A/G COMMAND	A/G CMD	ALL DIVISIONS	168.3375 N		168.3375 N		A	ORDERING OF AIRCRAFT
15	A/G TACTICAL	A/G TAC	ALL DIVISIONS	167.8125 N		167.8125 N		A	AIR TO GROUND TACTICAL
16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N	TONE 1	168.6250 N	TONE 1	A	EMERGENCY ONLY
Prepared by				Incident Location					
Rick Stone, COM1				HIRZ ICP, SHASTA-TRINITY NATIONAL FOREST					

*Rick Stone* COM1

<b>INCIDENT RADIO COMMUNICATIONS PLAN</b>		<b>HIRZ CA-SHF-001223 INITIAL ATTACK</b>		Date/Time Prepared 08/16/18 1800hrs	Operational Period Date/Time 8/17/18 0600 To 8/18/18 0800
Incident Name		Hand programmers accept all responsibility for the use of unauthorized frequencies.			

Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	SHASTA LAKE MGMT. UNIT	SLMU	INITIAL ATTACK	167.7250 N		167.7250 N	T-7	A	USE TONE 7 (167.9)
2	SHAST-TRINITY REPEATER	SHR-R	INITIAL ATTACK	171.5750 N		165.0125 N	TONES 1-16	A	SHF DISPATCH NET
3	NIFC TAC 2	NIFC T2	INITIAL ATTACK	167.7250 N		167.7250 N		A	
4	R5 TAC 4	R5 TAC 4	INITIAL ATTACK	166.5500 N		166.5500 N		A	
5	R5 TAC 5	R5 TAC 5	INITIAL ATTACK	167.1125 N		167.1125 N		A	
6	SHASTA-TRINITY SERV. RPT.	SERV-R	INITIAL ATTACK	171.5000 N		164.8250 N	TONES 1,4,6,12	A	
7	SHASTA COUNTY F1 REPEATER	SHS CMD	INITIAL ATTACK	154.4300 N		159.0150 N	TONES 1-16	A	
8	SHASTA COUNTY F2 - TACTICAL	SHS F2	INITIAL ATTACK	154.0100 N		154.0100 N		A	
9	CALFIRE TAC 9	CDF T9	INITIAL ATTACK	151.3850 N		151.3850 N	T-16	A	
10	SHASTA-TRINITY UNIT REPEATER	SHU-R	INITIAL ATTACK	151.1600 N		159.2700 N	TONES 1-16	A	
11	CAL FIRE TAC 11	CDF T11	INITIAL ATTACK	151.4450 N		151.4450 N	T-16	A	
12	CAL FIRE TAC 12	CDF T12	INITIAL ATTACK	151.4600 N		151.4600 N	T-16	A	
13	CAL FIRE A/G 2 (PRIMARY)	CDF A/G 2	INITIAL ATTACK	159.2625 N		159.2625 N	T-16	A	
14	CALCORD	CALCORD	EMERGENCY USE	156.0750 N	T-6	156.0750 N	T-6	A	MEDICAL EMERGENCY TACTICAL
15	AIR TO GROUND, CA. PRIMARY	R5 AG43	INITIAL ATTACK	166.8750 N		166.8750 N		A	INITIAL ATTACK A/GHIRZ A/G
16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N	168.6250 N	168.6250 N	168.6250 N	A	EMERGENCY ONLY

Prepared by *Pick Stone* Incident Location **HIRZ ICP, SHASTA-TRINITY NATIONAL FOREST**

Rick Stone, COML *Stone Coml*

S 205 - 2007H



# MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period		Day/Night		
<b>HIRZ FIRE</b>		Date/Time <b>8/17/18 0600 - 8/18/18 0800</b>				
3. Ambulance Services						
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS) Yes                  No			
Medic 78 – Incident Ambulance	Hirz Bay (Day), ICP (Night)	Contact on Command	X			
Medic 7253- Incident Ambulance	Branch II (Day), Hirz Bay (Night)	Contact on command	X			
AMR Ambulance	Shasta Lake, CA (if available) 40min-ETA	911	X			
4. Air Ambulance Services						
Name	Phone	Type of Aircraft & Capability				
Reach/PHI                  15 min eta	911	Air Ambulance – Redding, CA		Day/Night		
Calfire H-202                  40 min eta	911	Hoist Rescue– Bieber, CA		Day only		
CHP                  15 min eta	911	Hoist Rescue – Redding, CA		Day only		
Guard 841                  20 min eta	911 – Redding ECC Cal-Fire aircraft desk	Hoist Rescue – Redding, CA		Day/Night/Smoke		
5. Hospitals						
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes	Travel Time Air                  Gnd		Phone	Helipad Yes                  No	Address
Pulse Urgent Care	Lat:	N/A	50 min	530-722-1111	X	100 E. Cypress Ave. Redding, CA 96002
	Long:			10am-7:30pm		
	VHF:					
Mercy Medical Center – Level II Trauma	Lat:	15 min	50 min	530-225-7201	X	2175 Roseline Ave. Redding, CA
	Long:			(ER)		
	VHF:					
Shasta Regional Medical Center	Lat:	15 min	50 min	530-244-5353	X	1100 Butte, Redding, CA
	Long:			(ER)		
	VHF:					
UC Davis Level I Trauma/Burn Center	Lat:	1 hr	3.5 hrs	916-734-3636	X	2315 Stockton Blvd. Sacramento, CA
	Long:			916-734-3790		
	VHF:					
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily						
Crew EMTs & Equipment						
Fireline EMTs & Location						
Adv. Life Support?						
Air Hoist site:						
Lat: / Long:						
Helispot:						
Lat: / Long:						
H-3 - N40°57.67 W122°16.58                  H-11( Hirz Bay boat launch)– N40°51.72 W122°15.26						
H-1 (Ellery Creek) -                  N40°55.00 W122°14.57						
Alternate no-fly plan:						
7. Remote Aid Stations						
Hirz Medical Unit– ICP						
Point of Contact:		MEDL – Travis Robinson 530-559-1007				
EMS Responders & Capability:		Frontline Advanced Life Support				
Equipment Available on Site:		Medical supplies				
Ambulance ETA :		Air – 15 min.                  Ground – 5 min.				
8. Prepared By (Medical Unit Leader)						
9. Date/Time		10. Reviewed By (Safety Officer)		11. Date/Time		
Josh Ramey – MEDL 530-277-1213 Travis Robinson- MEDL(T) 530-559-1007		8/16/18 1930		James Courtright – SOF2 <i>James Courtright</i>		8/16/18 1930

# MEDICAL PLAN (ICS 206 WF)

## Medical Incident Report

### 1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT"

*Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threatening request designated frequency be cleared for emergency traffic.)*

### 2. INCIDENT STATUS:

Provide incident summary (including number of patients) and command structure. *Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat. / Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."*

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>

<b>Nature of Injury or Illness &amp; Mechanism of Injury</b>		Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
<b>Transport Request</b>		Air Ambulance / Short-Haul/Hoist/ Ground Ambulance / Other
<b>Patient Location</b>		Descriptive Location & Lat. / Long. (WGS84)
<b>Incident Name</b>		Geographic Name + "Medical" (Ex: Trout Meadow Medical)
<b>On-Scene Incident Commander</b>		Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
<b>Patient Care</b>		Name of Care Provider (Ex: EMT Smith)

### 3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. Start with most severe.

**Patient Assessment: (See IRPG page 106)**

**Treatment:**

### 4. TRANSPORT PLAN:

**Evacuation Location** (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.)

**Patient's ETA to Evacuation Location:**

**Helispot / Extraction Site Size and Hazards:**

### 5. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- |  |  |                                      |  |                                 |
|--|--|--------------------------------------|--|---------------------------------|
| <input type="checkbox"/> Paramedic/EMT(s)                                  | <input type="checkbox"/> SKED/Backboard/C-Collar | <input type="checkbox"/> Crew(s)     | <input type="checkbox"/> Burn Supplies       | <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) |  |                                      |  |                                 |

### 6. COMMUNICATIONS:

- Run Medical Emergency on Command

- Coordinate with air ambulance on CALCORD tone 6

### 7. CONTINGENCY:

Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.

### 8. ADDITIONAL INFORMATION: Updates / Changes, etc.

**REMEMBER:** -Confirm ETA's of resources ordered -Act according to your level of training  
 - If air or ground ambulance is DELAYED: Package and transport patient to rendezvous with incoming Ambulance.  
 Re-route EMS helicopter to rendezvous point as appropriate.

# HIRZ INCIDENT RISK ANALYSIS (215a)

Day Shift, August 16, 2018 (0600 to 2000) and Night Shift, August 16-17 (1800-0800)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Medical Emergencies	<p>~ Review, understand and discuss with your resources the Medical Plan in the IAP.</p> <p>~ Refer to the Medical Incident Report on pages 118 – 119 in 2018 IRPG for info into Communications</p> <p>~ <b>Develop Division/Crew Pre-Plan in block #6 on the Medical Plan and fill in necessary information to assist you with an Incident within an Incident.</b></p> <p>~ Base all operational decisions and activities on these 3 questions:</p> <ol style="list-style-type: none"> <li>1.) What are we going to do if someone gets hurt?</li> <li>2.) How will we get them out of here?</li> <li>3.) How long will it take to get them to a hospital?</li> </ol> <p>~ If the answers are insufficient, stop, re-assess and consider alternate strategies and tactics.</p> <p>~ <b>Have Alternate plan in place when aircraft is grounded due to visibility issues.</b></p> <p>~ If air or ground ambulance is delayed: package and transport patient to rendezvous with incoming ambulance.</p> <p>~ Re-route EMS helicopter to rendezvous point as appropriate</p> <p>~ Review page 2 in IRPG 2018 for briefing subordinates.</p> <p>~ If Night extraction by Air Ambulance with Hoist capabilities and NVG (Night Vision Goggles) is required, the following will assist in a smooth extraction.</p> <ul style="list-style-type: none"> <li>* <u>Minimum</u> of a 20' x 20' clearing</li> <li>* 3 GREEN Glow Sticks placed on edges of clearing forming a triangle to assist pilot in visual horizon.</li> <li>* Turn ALL headlamps and vehicle lights OFF</li> <li>* Communicate with Air Ambulance on CALCORD tone 6</li> </ul> <p>~ <b>Be aware of Rotor Wash &amp; its effect on Fire behavior when the extraction point is next to an active fires edge.</b></p> <ul style="list-style-type: none"> <li>• <b>If possible, MOVE patient to an area with less fire activity</b></li> </ul>
ALL	Hydration & Heat Illness	<ul style="list-style-type: none"> <li>• <b>Pre-hydrate, Re-hydrate! Dehydration is preventable.....Drink a <u>minimum</u> of 250ml/hour; (¼ of canteen)</b></li> <li>• Drink water &amp; Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink).</li> <li>• <b>Do NOT mix with water</b> or dilute electrolyte drink. It must be consumed as is for the body to absorb properly.</li> <li>• <b>Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration, &amp; medical attention.</b></li> <li>• Pace work to avoid heat injuries</li> <li>• Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness &amp; Headaches, clammy skin, persistent muscle cramps, decreased urine output. <ul style="list-style-type: none"> <li>○ <b>Cool patient as quickly as possible!</b></li> <li>○ Move patient to a cooler location and provide cold water and sports drink.</li> <li>○ Actively reduce core temperature through evaporation by fanning patient.</li> <li>○ Remove Patient from fire line and seek medical attention</li> <li>○ Cover head and neck with wet cloth, increase air movement.</li> <li>○ Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness, Headaches, clammy skin, persistent muscle cramps, and decreased urine output.</li> <li>○ <u>Mental confusion may develop</u> This is a serious trigger point for the potential onset of Heat Stroke.</li> </ul> </li> <li>• Refer to Medical Plan in IAP for additional EMS care and Evacuation</li> </ul>
B, F, T, Z	Fire Behavior	<p>~ Expect an increase of Fire Behavior <b>after the Inversion lifts.</b></p> <p>~ Provide weather forecasts/observations for all personnel assigned during Operational briefings</p> <p>~ Update field personnel via the Command Channel when significant weather changes are observed that could impact area</p> <p>~ <b>Review "Alignments &amp; patterns for Dangerous Fire Behavior" pg 73 in IRPG, 2018</b></p> <p>~ Develop Management Action Points/Trigger Points for disengagement of resources and make them known to all. Re-assess as needed.</p> <p>~ Use "Risk Management Process" prior to engaging in suppression actions, referring to pg 1, IRPG, 2108</p> <p>~ Ensure LCES is in place before engagement of resources</p> <p>~ Adhere to the 10 Standard Firefighting Orders &amp; mitigate the 18 Watch Out Situations</p> <p>~ Post experienced lookouts. Monitor current weather conditions and forecasts</p> <p>~ Maintain adequate Escape Routes to Safety Zones. Advise all personnel if these are compromised or change</p> <p>~ Have vehicles facing the direction of the Escape Route and ensure they are NOT blocking the route</p>
B, F, T, U, Y, Z	Steep, Rugged Terrain, Cliffs, Rocky Ledges	<p>~ <b>Unforgiving terrain, Cliffs and Rocky Ledges. Ensure you remain focused when walking.</b></p> <p>~ Maintain 8'-10' spacing when working &amp; walking.</p> <p>~ Don't work above any personnel.</p> <p>~ Be on the lookout for rolling rocks, debris, or burning material that could cross your control lines</p> <p>~ Evaluate necessity to send personnel in areas with limited access.</p> <p>~ Utilize the Risk Management Process on page 1 in the IRPG 2018</p>

# HIRZ INCIDENT RISK ANALYSIS (215a)

**Day Shift, August 16, 2018 (0600 to 2000) and Night Shift, August 16-17 (1800-0800)**

B, F, T, U, Y, Z	<b>Indirect Fireline</b>	<ul style="list-style-type: none"> <li>~ Fireline location; refer to pg 84 in IRPG, 2018</li> <li>~ Attend daily Operational Briefings to gain the most current information.</li> <li>~ Coordinate LCES for all personnel involved</li> <li>~ Use direct attack whenever possible pg 82 in IRPG, 2018</li> <li>~ If Considering Indirect Attack Strategy, utilize pg 83 in IRPG, 2018</li> <li>~ If considering Downhill Line Construction, Follow the Checklist (IRPG pg. 9)</li> <li>~ Utilize the Risk Management Process found on pg 1 in IRPG</li> </ul>
B, F, T, U, Z	<b>Heavy Equipment Operations</b>	<ul style="list-style-type: none"> <li>~ Establish visual &amp; radio communication methods are in place prior to engaging</li> <li>~ Make positive eye contact with operator before approaching. Approach only when the equipment is idled down, all implements have been lowered to the ground, and you're invited toward the cab</li> <li>~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. Increase distance to 300'+ when working with Masticators.</li> <li>~ Close roads or trails if necessary for public safety</li> <li>~ Correctly wear all required PPE</li> <li>~ Refer to page 86 in IRPG, 2018</li> </ul>
B	<b>Power &amp; Utilities</b>	<ul style="list-style-type: none"> <li>~ Always treat downed wires as energized.</li> <li>~ Communicate - Identify - Isolate - Deny Entry</li> <li>~ Refer to pages 24 &amp; 25 in IRPG, 2018 for Power Line Safety.</li> <li>~ Extinguish wooden poles burning at the base with a fog pattern to prevent downed wire hazards</li> <li>~ Be aware that generators can "back feed" power onto lines when improperly installed</li> <li>~ Be aware of utility restoration in your work area.</li> <li>~ Be aware that powerlines lying on metal fences can send dangerous currents along the fence for miles</li> </ul>
ALL	<b>Driving &amp; Traffic</b>	<ul style="list-style-type: none"> <li>~ Practice "Defensive Driving" techniques traveling on all roads in both rural and urban settings</li> <li>~ Slowdown in limited visibility (smoky/dusty) &amp; congested areas. Increase following distances to allow dust to settle, &amp; to allow for reaction time lag. Use low beam headlights</li> <li>~ Honk horn to alert personnel when backing. Use spotters when available</li> <li>~ Pull over to allow oncoming traffic to pass on a narrow road base. If required to back-up at night, have the vehicle in front of you turn their headlights to "running lights" to eliminate night blindness while you back out of the way. Utilize a backer.</li> <li>~ Expect two way traffic on one lane roads. Stay on your side, and approach corners with caution</li> <li>~ Headlights ON. Manually turn on Headlights. Most vehicles have "auto" headlights</li> <li>~ <b>NO riding in the back of pick-ups. It is against the Law.</b></li> </ul>
ALL	<b>Hazard Trees</b>	<ul style="list-style-type: none"> <li>~ Green Trees &amp; Fire weakened trees continue to be a threat</li> <li>~ Scout work area for aerial hazards prior to engagement to ensure a safe work area</li> <li>~ Follow "Hazard Tree Safety" guidelines, page 22, 23 in IRPG, 2018</li> <li>~ Look up, down and around for Hazard Tree indicators. Info on pg 22 IRPG, 2018</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>~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights.</li> <li>~ Utilize pg 85 in the IRPG, 2018 for Procedural Felling Operations</li> <li>~ <b>No "Felling" of any tree at Night, or during High Wind events.</b></li> <li>~ Flag off areas of concern, communicate to Division, adjoining resources, and brief relief resources until hazards have been mitigated</li> <li>~ <b>Post a "Lookout" if possible to control the area of concern</b></li> </ul>
ALL	<b>Aircraft Operations</b>	<ul style="list-style-type: none"> <li>~ Review and discuss Aviation Watch Out Situations listed in IRPG pg 46</li> <li>~ Ensure resources are clear of "Target Area" during bucket or retardant use.</li> <li>~ Use air-to-ground frequency to communicate with aircraft.</li> <li>~ Use clear, concise statements when directing aircraft.</li> <li>~ Use clock directions from pilot's perspective and mirror flashes.</li> <li>~ Evaluate risk vs gain for each mission/target</li> <li>~ Ensure use of qualified personnel when involved with longline operations.</li> <li>~ Keep non-essential personnel away from dip sites (natural and/or man made)</li> <li>~ Ensure personnel receive a passenger briefing prior to flight.</li> <li>~ <b>Use aerial Supervision and maintain separation.</b></li> </ul>
ALL	<b>Biting, Stinging Insects, &amp; Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Ticks, Wildlife, etc)</b>	<ul style="list-style-type: none"> <li>• If allergic to bee stings, let your DIVS &amp; Medic/EMT's know.</li> <li>• <b>Leave the snakes alone!</b></li> <li>• Shake out boots and or sleeping bags prior to use</li> <li>• Use bug spray to minimize mosquito bites.</li> <li>• Check yourself daily for tick bites.</li> <li>• <b>Leave wildlife alone. Backhaul ALL Trash please.</b></li> </ul>
INCIDENT NAME <b>HIRZ</b>  ICS 215a		DATE PREPARED: <p style="text-align: center;"><b>August 15, 2018</b></p> <hr/> TIME PREPARED: <b>1800 HOURS</b>
		OPERATIONAL PERIOD <b>Day Shift 0600 - 2000</b> <b>Night Shift 1800 - 0800</b>  Prepared by: Courtright, SOF2 M.Tanzi, SOF1 J.Barnhart, SOF2



## MY SAFETY

Leadership Category

An important aspect of safety is individual responsibility for one's own health & safety. Even with the best supervision, each individual firefighter will occasionally be required to make personal decisions concerning their safety. It is important that individual responsibility be taught as the basis for a viable safety program. Some of those individual responsibilities are:

- Fitness for duty. Begin each work shift both mentally and physically prepared for the rigors of wildland firefighting. Getting adequate sleep, maintaining a healthy diet, and proactively participating in physical training are the foundation of "My Safety".
- Utilization of personal protective equipment. Wear your PPE without being told. Each individual is responsible for performing their own risk assessments. If a hazard is identified that can be mitigated by wearing a particular PPE component it should be utilized. Fireline supervisors have more important duties to focus on other than performing glove patrol.
- Following safe work practices. Using a spotter when backing up vehicles is the prudent and professional course of action. If you are unsure of how to perform a job task safely, ask your supervisor or experienced coworker.
- Using the correct reference materials is an important aspect of safety. You should have a working knowledge of the Red Book, IRPG, and your local operating guidelines.
- Ensure instructions are clearly understood. Communication is a basic responsibility for all fire personnel. Ask appropriate questions to clarify uncertain issues. Speak up when you observe hazards that may place yourself or others at risk.
- Maintain situational awareness at all times. Awareness is a vital component of "My Safety". Pay attention to what is happening around your area of operations. Always display an awareness of what is happening around you by asking questions or making comments.

**Summary: Do not expect someone else to be responsible for your safety. Take it upon yourself to make "My Safety" your number one priority.**

### Discussions points:

1. *Talk about ways you can improve on your safety.*
2. *Have your supervisor talk about their expectations for individual safety.*

**Have an idea? Have feedback? Share it.**

EMAIL | [Facebook](#) | MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

# ***TRAINING SPECIALIST MESSAGE***

**A Training Specialist is now on the incident.**

***ALL ASSIGNED TRAINEES***  
working on position task books will need to  
register with the Incident Training Specialist in  
order to receive proper credit for your  
assignment.

**Please bring your Qualifications Card (Redcard)  
and Position Taskbook when checking in.**

**HIRZ TRAINING SPECIALIST**

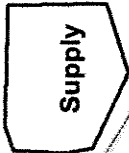
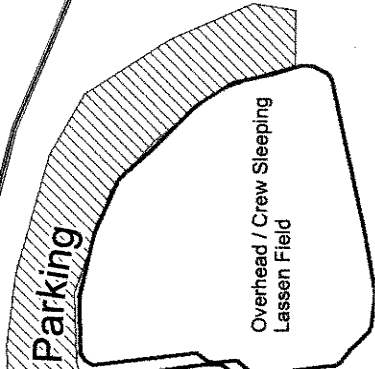
**Jim Mitchell**  
**CONTACT# (619)247-9396**

# HIRZ BASECAMP MAP

Shasta Dam Blvd.

North Gate

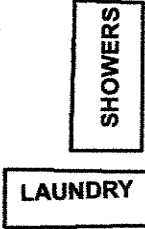
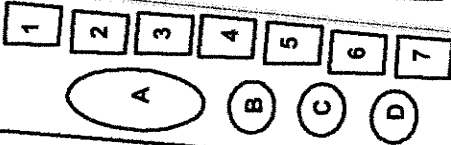
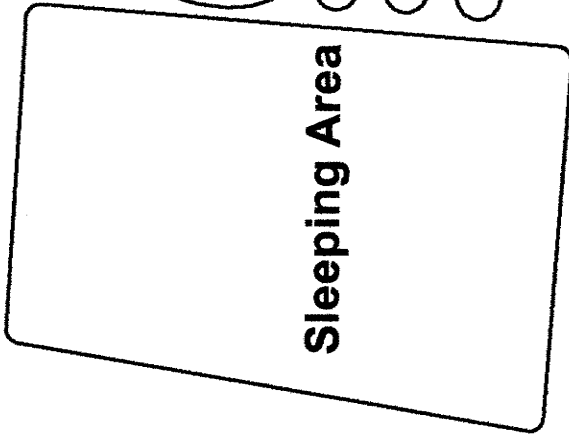
South Gate



Crew Sleeping  
Shasta Field

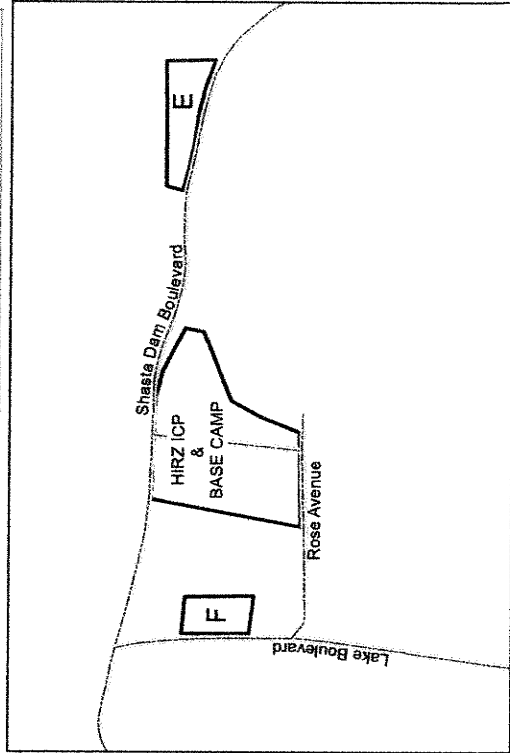


Briefing  
Area

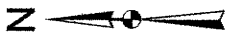
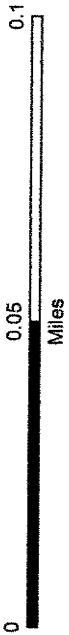


## MAP INSET

E	SLEEP TRAILERS / MECHANICS / WEED WASH & FUEL
F	GROUND SUPPORT



1	COMMUNICATIONS
2	CHECK-IN / DEMOB
3	HUMAN RESOURCES / WX-FBAN
4	ORDERING / MEDICAL
5	IC / LAISON
6	TRAINING / ITSS
7	GISS
8	FIRE INFORMATION
9	FIRST LINE MEDICAL
10	COPY TRAILER
A	OPERATIONS / PLANS
B	FINANCE
C	LOGISTICS
D	PLANNING MTG



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: Amount _____</b>				
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	<b>2,000 Foot Hose Lay includes the following: Amount _____</b>				
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	<b>3,000 Foot Hose Lay includes the following: Amount _____</b>				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles				
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
Notes:			Notes:		





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