

# BALD/EILER FIRE

## Incident Action Plan

August 3<sup>rd</sup> - 4<sup>th</sup>, 2014 Night Shift

1800-0800

### MEDICAL EMERGENCIES

- Review and understand Medical Plan in IAP.
- Base all operational activities on these 3 questions:
  - What are we going to do if someone gets hurt?
  - How will we get them out of here?
  - How long will it take to get them to a hospital?
- If the answers are insufficient, stop, reassess and consider alternate strategies and tactics!  
Review page 2 in IRPG 2014.

### DRIVING AND PUBLIC ON THE ROADWAY

- Reduce Speed, Drive Defensively!
- Use Flashers or Emergency Lights
- Be aware of the general public stopping for pictures

### POTENTIAL FOR EXTREME FIRE BEHAVIOR

- Maintain adequate escape routes to safety zones
- Use experienced lookouts under these conditions

### **KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS**

Bald: CA-LNF-003479 P5H94L (0506)

Eiler: CA-LNF-003502 P5EK1X (0506)

Lassen National Forest, Hat Creek Ranger District  
Northern California Incident Management Team 1



<b>INCIDENT OBJECTIVES</b>	<b>1. Incident Name</b>  Bald / Eiler	<b>2. Date</b>  08/03/2014	<b>3. Time</b>  1430
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4. Operational Period  
August 03-04, 2014 NIGHT SHIFT

**INCIDENT OBJECTIVES**

- 1) Provide for firefighter safety by completing a mission analysis and implementing pre-identified mitigations while firefighters complete their real time risk assessments and employ the risk management process.
- 2) Public safety will be addressed by assessing evacuation needs, communicating to affected publics and supporting evacuations as necessary.
- 3) Assess operational opportunities, gather intelligence and engage in perimeter control and structure defense when conditions permit. Use direct attack as much as possible.
- 4) Keep the Bald and the Eiler Fire southeast of Burney, south of Highway 299, north of Highway 44 and west of Little Valley.

**MANAGEMENT OBJECTIVE**

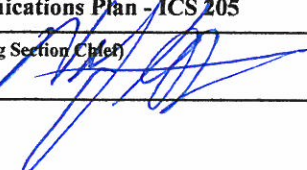
- 1) Keep fires as small as possible to minimize resource damage and cost.
- 2) Use MIST tactics and retardant avoidance to minimize suppression impacts to the wilderness when safe to accomplish.
- 3) Weed wash incoming vehicles and demobed resources to avoid spread of noxious weeds.

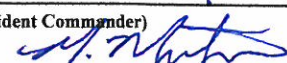
6. Weather Forecast for Period  

- See attached weather forecast.

7. General Safety Message  
See attached safety messages.

<b>8. Attachments (mark if attached)</b>		
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations

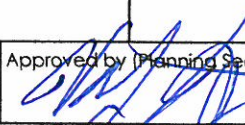
9. Prepared by (Planning Section Chief)  
Valery Lambeth 

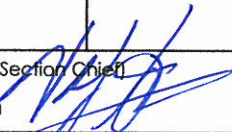
10. Approved by (Incident Commander)  
Mike Minton 

<b>ORGANIZATION ASSIGNMENT LIST</b>		
1. Incident Name <b>Bald / Eiler</b>		
2. Date August 3, 2014	3. Time 1430	
4. Operational Period <b>Night Shift August 03-04, 2014</b>		
Position	Name	
5. Incident Commander and Staff		
Incident Commander	Mike Minton, Kelly Zombro (Cal-Fire), Jay Kurth	
Deputy		
Safety Officer	Michele Tanzi, Jeff Barnhart	
Information Officer	Kathy Hardy, Jim Mackenson	
Liaison Officer	Kent Swartzlander	
6. Agency Representative		
Agency Admin Rep – FS	Kit Mullen	
Agency Admin Rep- BLM	Jerry Martinez	
Shasta Co. Sheriff's Office	Mark Lillibridge	
Lassen Co. Sheriff's Office	Scott Withrow	
Lassen Co. OES	Eric Ewing	
Lead Field Resource Advisor	Mike Dolan	
Lead Resource Advisor	Paul White	
7. Planning Section		
Chief	Valery Lambeth	
Deputy	Dave Sinclear, Gabe Schultz (Cal-Fire)	
Resources / Documentation / Demob Units	Gary Deboi, LouAnn Charbonnier, Rita Mustatia	
Situation Unit	Alan Taylor	
Training	Seneca Smith	
CTSP	George Steel	
GIS	Matt Dickenson, Kyle Felker, Jim Gonzalez (t)	
FBAN	John Wood	
IMET	Jack Messick	
Human Resources	Daniel Gonzalez	
8. Logistics Section		
Chief	Patrick Howard	
Deputy	Mike Jellison	
Supply Unit	Ron Pierce	
Ordering	Brett Shurr, Dave Reynolds, Ken Kumpe	
Facilities Unit	Frank DelCarlo, Ricky Crowther (t), Jeff Huhtala	
Ground Support Unit	Harry Zabel	
Communications Unit	Phil Shafer, Rick Cartoscilli	
Medical Unit	Josh Ramey, Ryan Reginato (t)	
Receiving & Distribution	Fred Johnson	
Security Manager	Clint Robbins	
Food Unit	Jay Westlake, Mark McGuinness (t)	
9. Operations Section		
Operations	Steve Burns (Day), Robin Wills (Night)	
Planning Ops	Curtis Coots, Jeremy Lusher (t)	
a. Division/Groups		
<b>BRANCH 1 &amp; 2</b>		
Division/Group A / B	Dustan Lozzari, Mark Oakley	
Division/Group C / M	Tom Garcia, Patrick Doyle	
Division/Group Q	Brian Noel	
Division/Group R	Jake Keown	
Division/Group T / U	Randy Jennings	
Division/Group		
b. Division/Groups		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
c. Air Operations Branch		
Air Operations Branch Director	Glenn Dietz (t)	
Air Attack Supervisor		
Air Support Supervisor	Jeff Dupras (t)	
Helicopter Coordinator		
Air Tanker Coordinator		
10. Finance Section		
Chief	Rachel Corkill, Lois Charlton	
Time Unit	Maggie Prochazka	
Cost Unit	Kenny Lucien, Wendy McCartney (t)	
Compensation/Claims Unit	Debbie McIntosh	
Equipment Time		
Prepared by (Resource Unit Leader) Gary R. Deboi		

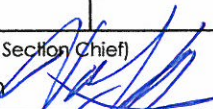
<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>A / B</b>			
3. Incident Name <b>Bald Fire</b>		4. Operational Period Date: August 03-04, 2014      Time: 1800- 0800					
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Dustan Lazzari / Mark Oakley	
Branch Director				Air Attack Supervisor No.		<i>Scott Bovy</i>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
S/T 5650C	Angela Hand		27	N	1800		0700
S/T 2175C	Brett Loomis		20	N	1800		0700
CO-RMF Engine 2435	Fred Fleischman		4	N	1800		0700
Oilar Dozer (E-2)	Danny Oiler		1	N	1800		0700
WT Oilar (E-97)	Phil Lewis		1	N	1800		0700
EMT-P	John Vail		1	N	1800		0700
EMT-B	Curtis Benzie		1	N	1800		0700
7. Control Operations							
Patrol and secure, establish control lines. Mop up smokes adjacent to line.							
Special Instructions: Red and white flagging designates do not disturb areas.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX169.4000N TX169.4000N	A/G	11
Tactical Div/Group	RX168.0500N TX168.0500N	NIFC T1	4				
Prepared by (Resource Unit Leader) L. Charbonnier		Approved by (Planning Section Chief) <i>[Signature]</i>			Date August 3, 2014		Time 1400

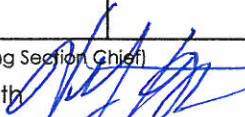


<b>DIVISION ASSIGNMENT LIST</b>		1. Branch I		2. Division/Group M / C			
3. Incident Name Bald Fire		4. Operational Period Date: August 03-04, 2014      Time: 1800- 0800					
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Tom Garcia / Patrick Doyle	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
S/T 2807A		Doug McCoun/Hasslinger (f)		22	N	1800	0700
S/T 1521C		Rick Bertran		22	N	1800	0700
S/T 1471C		Scott Hallett		18	N	1800	0700
North State Dozer (E-34)		Tom Helsly/Josh Jewett		1	N	1800	0700
WT Burney 217				1	N	1800	0700
WT Dig It		Caleb Holland or Jeff Reed		1	N	1800	0700
FIRB		Troy Maguire		1	N	1800	0700
EMT-P		Nathan Petralia		1	N	1800	0700
EMT-B		Mark Beveridge		1	N	1800	0700
7. Control Operations Construct direct / indirect line, burnout as needed. Hold existing line.							
Special Instructions: Red and white flagging designates do not disturb sensitive areas.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX169.4000N TX169.4000N	A/G	11
Tactical Div/Group	RX168.6000N TX168.6000N	NIFC T-3	5				
Prepared by (Resource Unit Leader) L. Charbonnier		Approved by (Planning Section Chief) 			Date August 3, 2014		Time 1400

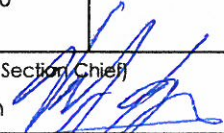
<b>DIVISION ASSIGNMENT LIST</b>			1. Branch II		2. Division/Group Q		
3. Incident Name Eiler Fire			4. Operational Period Date: August 03-04, 2014      Time: 1800-0800				
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Brian Noel	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
S/T ENG 4806A		Steve Simons, Bruce Hicks (t)		21	N	1800	0700
S/T ENG 2805A		Geard McCarthy		22	N	1800	0700
S/T ENG 5804A		Jeff McLaughlin		21	N	1800	0700
S/T ENG 9252C					N	1800	0700
S/T ENG 9248C					N	1800	0700
DOZ North State (E-35)					N	1800	0700
EMT-P		Nick Chapin		1	N	1800	0700
EMT-P		Luke Bennett		1	N	1800	0700
SOFR		Willie Cirone		1	N	1800	0700
7. Control Operations Hold and secure current fireline.							
Special Instructions: Red and white flagging designates do not disturb sensitive areas.							
Function		Frequency		Name		Channel	
Command		RX168.7000N TX170.9750N		CMD 1		1	
Tactical Div/Group		RX168.2500N TX168.2500N		NIFC T-7		8	
Function		Frequency		Name		Channel	
Air to Ground		RX169.8250N TX169.8250N		A/G		12	
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date		Time	
Gary R. Deboi		Valery Lambeth 		August 3, 2014		1400	



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2. Division/Group <b>R</b>			
3. Incident Name <b>Eiler Fire</b>		4. Operational Period Date: August 03-04, 2014      Time: 1800-0800					
5. <b>Operations Personnel</b>							
Operations Chief		Robin Wills		Division/Group Supervisor		Jake Keown	
Branch Director				Air Attack Supervisor No.			
6. <b>Resources Assigned this Period</b>							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
S/T ENG 4804A		Gene Nelly		22	N	1800	0700
S/T ENG 2250A		Dave Franklin		22	N	1800	0700
EMT-P		Chad Meketarian		1	N	1800	0700
EMT-B		Michael Poveda		1	N	1800	0700
SOFR		Willie Cirone		1	N	1800	0700
7. Control Operations Hold and secure current fireline.							
Special Instructions: Red and white flagging designates do not disturb sensitive areas.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX169.8250N TX169.8250N	A/G	12
Tactical Div/Group	RX167.1125N TX167.1125N	FS R5 T5	10				
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Valery Lambeth 			Date August 3, 2014		Time 1430

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2. Division/Group <b>T / U</b>			
3. Incident Name <b>Eiler Fire</b>		4. Operational Period Date: August 03-04, 2014      Time: 1800- 0800					
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Randy Jennings	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
S/T ENG 9224C	Sean Delacour		18	N	1800	0700	
S/T ENG 4227C	Sean Bailey		18	N	1800	0700	
S/T ENG 4157C	Angela Hand		27	N	1800	0700	
S/T ENG 4201C	Dave Shipkey, Alan Ernst (t)		20	N	1800	0700	
ENG KNF 27	Harris Stoner		5	N	1800	0700	
ENG T3 Reno 21 (E-91)	William Gentry		4	N	1800	0700	
ENG T6 Firestorm 9909 (E-92)	Alex Entrup		3	N	1800	0700	
ENG T3 ASF 374 (E-102)	Shane Baca		7	N	1800	0700	
ENG T3 Lone Peak 1668 (E-140)	Brad Chandler		5	N	1800	0700	
DOZ LNF 6			1	N	1800	0700	
WT North State (E-35 Eiler)	Dixon Pierce or Frank Ponke		1	N	1800	0700	
WT North State (E-34 Eiler)			1	N	1800	0700	
WT Burney (E-191)	Kiven Adkins		1	N	1800	0700	
WT Pierce Fire (E-8)	Daniel Gray		1	N	1800	0700	
WT Wills (E-43)			1	N	1800	0700	
TFLD	Kevin Grodi		1	N	1800	0700	
EMT-P	Rodney Mascis		1	N	1800	0700	
EMT-B	Joshua Irvin		1	N	1800	0700	
SOFR	Willie Cirone		1	N	1800	0700	
7. Control Operations Hold and improve existing lines and secure current fire edge. Triage any structures.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX169.8250N TX169.8250N	A/G	12
Tactical Div/Group	RX166.5500N TX167.5500N	FS R5 T4	9				
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Valery Lambeth 		Date August 3, 2014		Time 1400	



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>III</b>		2. Division/Group <b>Contingency Group</b>			
3. Incident Name <b>Eiler Fire</b>		4. Operational Period Date: August 03-04, 2014      Time: 1800-0800					
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		<del>Jake Keown</del>	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
DOZ Diamond Ring Ranch	John Britten		1	N	1800	0700	
DOZ Sisk Tree	Rick Anderson		1	N	1800	0700	
DOZ Sisk Tree	Wes Wynn		1	N	1800	0700	
DOZ Chad Johnson Trucking			1	N	1800	0700	
DOZ Chad Johnson Trucking			1	N	1800	0700	
DOZ Anthony Enterprise	Scott Wingrove		1	N	1800	0700	
DOZ Weaver Grading			1	N	1800	0700	
DOZ Weaver Grading			1	N	1800	0700	
DOZ Billy Wycoff			1	N	1800	0700	
DOZ YTS	Richard Yost		1	N	1800	0700	
7. Control Operations Community defense as needed.							
Special Instructions: Red and white flagging designates do not disturb sensitive areas. All these Dozers came to our fire from the Day Fire.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX169.8250N TX169.8250N	A/G	12
Tactical Div/Group	RX167.1125N TX167.1125N	FS R5 T5	10				
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Valery Lambeth 		Date August 3, 2014		Time 1430	

## Fire Weather Forecast

FORECAST NO: 2  
PREDICTION FOR: NIGHT SHIFT

NAME OF FIRE: Bald / Eiler CA-LNF-3479/3503  
UNIT: Lassen NF

SHIFT DATE: 03-04 August 2014

SIGNED:



TIME AND DATE:  
FORECAST ISSUED: 1200 / 03 Aug

Incident Meteorologist

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**WEATHER DISCUSSION:** Low pressure moving towards northern California from the south will bring clouds and, later in the shift, a possibility of showers and thunderstorms. Showers and thunderstorms will continue during the day Monday and Monday evening. By Tuesday the thunderstorms could bring brief heavy downpours.

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### **WEATHER FORECAST:**

**WEATHER:** Mostly clear, by 0100 becoming partly cloudy. By 0800 skies becoming overcast. A slight chance of showers and thunderstorms after 0100.

**TEMPERATURES:** Ridge lows 62 to 70. Valley lows 66 to 74.

**HUMIDITY:** Ridge maximum 48 to 54 percent. Valley maximum 40 to 48 percent.

**20 FT WINDS:**

**RIDGETOP -** West 6 to 12 mph gusts to 22 mph, by 2200 becoming southwest 4 to 10 mph gusts to 16 mph.

**SLOPE/VALLEY -** West 4 to 12 mph gusts to 22 mph, by 2100 becoming downslope/down valley 2 to 6 mph. Hat Creek drainage down valley 2 to 8 mph. Gusts to 14 mph until 2100.

**HAINES INDEX:** 4 Low, by 2300 becoming 3 Very Low.

**LIGHTNING ACTIVITY LEVEL:** 2.

**CHANCE OF WETTING RAIN:** 10 percent.

**STABILITY/INVERSION:** Little or no inversion.

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### **OUTLOOK FOR MONDAY: FIRE WEATHER WATCH FOR LIGHTNING AFTER 1100.**

Cloudy with a chance of showers and slight chance of thunderstorms. After 1400 a chance of showers and thunderstorms. Gusts to 35 mph near thunderstorms. High temperatures: Ridges 74 to 80. Valleys 76 to 84. Minimum humidity: Ridges 34 to 44 percent. Valleys 30 to 38 percent. Ridge wind west 6 to 14 mph gusts to 22 mph. Valley wind west 4 to 12 mph gusts to 20 mph. LAL 6. Chance of wetting rain 20 percent.

**OUTLOOK FOR MONDAY NIGHT:** Cloudy with showers likely and a chance of thunderstorms until midnight, then a chance of showers after midnight. Brief but heavy downpours possible near thunderstorms. Low temperatures: Ridges 64 to 72. Valleys 68 to 74. Maximum humidity: Ridges and Valleys 66 to 80 percent. Ridge wind west 4 to 10 mph gusts to 16 mph. Valley wind west 4 to 10 mph gusts to 16 mph, by midnight decreasing to 1 to 6 mph. LAL 3. Chance of wetting rain 50 percent. Little or no inversion.

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**EXTENDED FORECAST:** Tuesday through Thursday. Cloudy with showers likely and a chance of thunderstorms continuing Tuesday through Wednesday morning, partial clearing Wednesday afternoon with a chance of showers and thunderstorms. Partly cloudy Wednesday afternoon through Thursday with a chance of showers and a slight chance of thunderstorms. Afternoon highs 72 to 82 Tuesday, warming to 78 to 88 by Thursday. Good humidity recovery through Wednesday night, then drying for Thursday night. Drying trend to afternoon humidity.



## FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 4	<b>TYPE OF FIRE:</b> Wildland Fire
<b>FIRE NAME:</b> Bald / Eiler	<b>OPERATIONAL PERIOD:</b> 8/03 to 8/4, 1800 to 0600
<b>DATE ISSUED:</b> 8/03/14	<b>TIME ISSUED:</b> 1200
<b>UNIT:</b> Lassen N.F.	<b>SIGNED:</b> /s/ John Wood FBAN

### INPUTS

**WEATHER SUMMARY:** Low pressure moving toward Northern California from the South will bring clouds and later in the shift, a possibility of showers and thunderstorms. Showers and thunderstorms will continue during the day Monday and Monday evening. By Tuesday the thunderstorms could bring heavy downpours. Slight chance of showers and thunderstorms around 0100. Low temperatures Ridges 62-70, Valleys 66-74. Maximum relative humidity Ridges 48-54 percent. Valleys 40-48. Winds Ridges West 6-12mph gusts to 22 mph by 2200 becoming Southwest 4-10 mph gusts to 16 mph. Valleys Wet 4-12 mph gusts to 22 mph by 2100 becoming downslope, down valley 2-6 mph. Hat Creek drainage down valley 2-8 mph gusts to 14 until 2100.

### OUTPUTS

**GENERAL:** With the approaching low pressure plan for a shorter burn period that should begin to taper off around 2300 tonight. Cloud cover will help keep temps up but will also raise relative humidity. Recoveries tonight will be fair and should moderate fire behavior in light fuels. Large diameter fuels will not react as quickly to the changing conditions and should continue to burn through the shift. Fuels are drought stressed and are at critically low moisture values. Expect fires to ignite easier and spread faster due to low live and dead fuel moistures. Expect higher probability of ignition and increased spotting due to increased amount of receptive and available surface and aerial fuels. In grass fuels rates of spread 10-23 ch/hr with flame lengths around 3-5 feet. In shrub fuels, rates of spread 32 to 64 ch/hr, with flame lengths around 10-14 feet and in the timber fuels, rates of spread 6-20 ch/hr with flame lengths 6-8 feet.

#### **SPECIFIC:**

Fuel moisture: 1hr 6% 1000 hr 8% Live 76 -108% Prob. of ign. up to 50-70% Spot distance up to .3 mile.

**Branch I Bald:** Fire spread has potential to hold on the 18 road (34N18) this evening. West winds, lighter fuels and slight moderation in fire behavior may provide enough of a buffer for the road to hold South of Alcohol Jacks Reservoir, the drainage North of the Reservoir could have problematic spotting. West flow this evening supports the reduced chance of spread West but raises the concern of Eastward spread tonight. The Southern edge of the fire will likely be south of Government Lake, Butte Camp and in the Erickson Spring area, moving East around the fire edge. The east side of the fire could reach the State Game Refuge Southeast of the fire and black Ridge toward the Northern end of the ridge. Open line with active fire near beaver Creek tonight will continue to threaten spread into the Pit River drainage.

**Branch II Eiler:** Conditions for burning will be good late into the shift and may drop off after 0100 because of the moderating conditions from the approaching low pressure system. Forecast West winds will help slow fire spread toward Burney but could lead to expansion to the East and the Bald fire. Expect active spread well into the shift in areas with heavy fuels. Fire will not stop in the lava areas on the East side of Highway 89 and it will be possible for fire to reach the Hat Creek Rim. West winds will emphasize fire spread on the southern end of the fire. Fire spread could reach Wilcox Spring, McEllroy Flat and extending fire spread South along Highway 89. Heavy fuels will burn actively through the night and may be another source of spotting potential in recently burned areas. Torching trees could result in problem spotting.

### AIR OPERATIONS

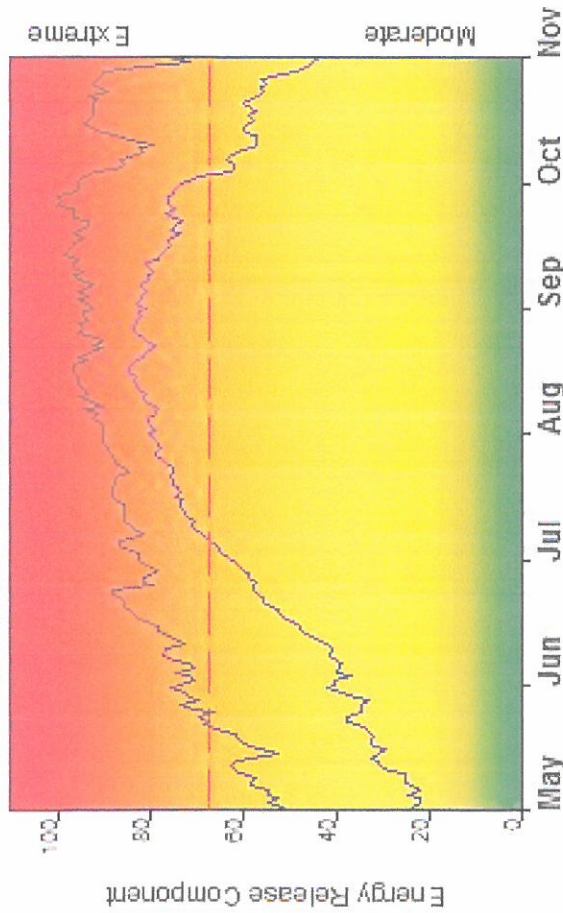
Expect the smoke from the Bald/Eiler fires to impact air operations. Abundant smoke production from the fires during the day will provide ample smoke to fill drainages and settle in low areas. Mixing height will lower to around 100 feet overnight. Expect smoke to begin settling in around 2100.

### Safety Message

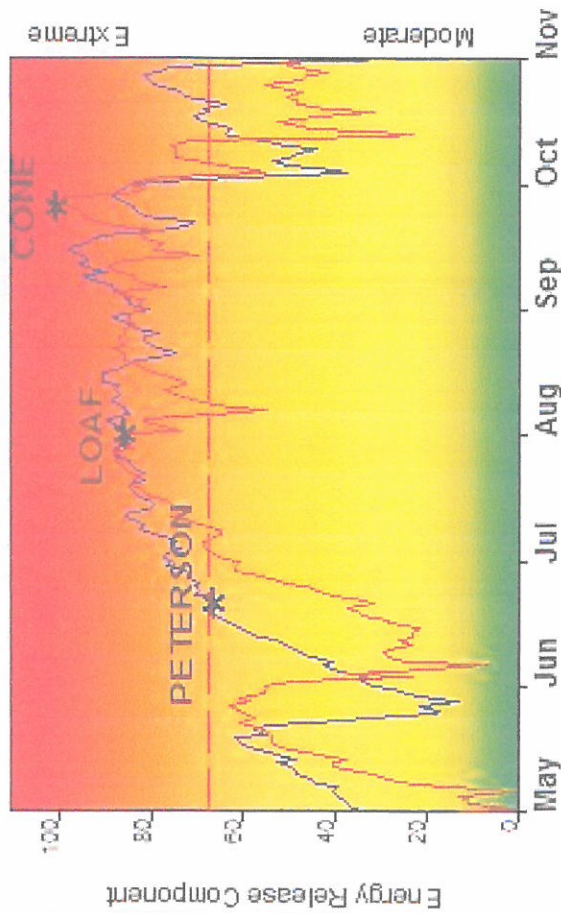
Ensure LCES are in place and maintained throughout the duration of your shift. Coordinate with adjoining resources and continually update your situational awareness.

## FIRE DANGER -- Hat Creek RD Ladder Butte

Maximum, Average, and 51th Percentile, based on 21 years data



## Years to Remember: 2008 2009

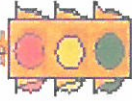


Fuel Model: G - Short-Needle (Heavy Dead)

## Fire Danger Area:

- ◆ (Hat Creek RD North)
- ◆ Northern Sierra
- ◆ Ladder Butte RAWS
- \* Meets NWCG Wx Station Standards

## Fire Danger Interpretation:



- EXTREME** — Use extreme caution
- Cautious** — Watch for change
- Moderate** — Lower Potential, but always be aware

Maximum — Highest Energy Release Component by day for 1993 - 2013

Average — shows peak fire season over 21 years (3554 observations)  
**51th Percentile** — Only 49% of the 3554 days from 1993 - 2013 had an Energy Release Component above 67

## Local Thresholds - Watch out:

- of any of these factors can greatly increase fire behavior:
- 20' Wind Speed over 10 mph, RH less than 15%,
- Temperature over 80, 10-Hour Fuel Moisture less than 5

## Remember what Fire Danger tells you:

- ✓ Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity, daily temperature & rh ranges, and precip duration.
- ✓ Wind is NOT part of ERC calculation.
- ✓ Watch local conditions and variations across the landscape — Fuel, Weather, Topography.
- ✓ Listen to weather forecasts — especially WIND.

## Past Experience:

- (Fast and Local Experience)
- 10 Hr fuel moisture 5 % or less expect easy ignition, rapid rates of spread, and increased spotting potential.
- ERC over 67 may have potential for rapid fire growth
- \* Thermal low pressure may develop with temperatures above 80 degrees causing downslope winds in areas adjacent to lava fields in the Hat Creek Valley. (Loaf 9350 ac.)
- \* Numerous large fires in the FDA are associated with a dry cold frontal passage. ( Cone 2005 ac, Peterson 2750 ac.)
- Fires over 10 acres are represented as large fires

FDA includes portions of Hat Creek Ranger District North of Hwy 44  
 Responsible Agency: <http://www.fs.fed.us/range/>  
 FF-4.1 build 1622 05/28/2014-15:26 (C:\Users\rdavis01\Documents\Hat Creek Ladder Butte 1chgrfo)

Design by NWCG Fire Danger Working Team



INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name <b>BALD/EILER CA-LNF-003479/003502</b>			Date/Time Prepared 08/03/14 1500		Operational Period Date/Time NIGHT SHIFT 08-03-14	
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 1	CMD 1	ALL DIVISIONS	168.7000N		170.9750N	T11, 114.8	A	
2	NIFC CMD 8	CMD 8	ALL DIVISIONS	169.5375N		164.7125N	T11, 114.8	A	
3	NIFC CMD ?	BLANK	Unassigned for expansion	??N		??N		A	Possible future expansion
4	TACTICAL	NIFC T-1	DIVISIONS A & B	168.0500N		168.0500N		A	
5	TACTICAL	NIFC T-3	DIVISIONS C & M	168.6000N		168.6000N		A	
6	TACTICAL	NIFC T-5	Unassigned	166.7250N		166.7250N		A	
7	TACTICAL	NIFC T-6	Unassigned	166.7750N		166.7750N		A	
8	TACTICAL	NIFC T-7	DIVISION Q	168.2500N		168.2500N		A	
9	TACTICAL	FS R5 T4	DIVISIONS T & U	166.5500N		166.5500N		A	
10	TACTICAL	FS R5 T5	DIVISION R	167.1125N		167.1125N		A	
11	AIR TO GROUND	A/G 1	BALD DIVISIONS	169.4000N		169.4000N		A	
12	AIR TO GROUND	A/G 2	EILER DIVISIONS	169.8250N		169.8250N		A	
13	AIR TO GROUND	A/G 3	AS NEEDED	166.6750N		166.6750N		A	
14	SIFC	SIFC	SUSANVILLE DISPATCH	172.2250N		171.4750N	T3, 131.8	A	IF BALD/EILER CMD FAILS COMPLETELY
15	CALCORD	CALCORD	MED HELO CONTACT	156.0750N		156.0750N	T6, 156.7	A	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	T1, 110.9	A	USE ONLY FOR URGENT AIRCRAFT CONTACT IF HAND PROGRAMMING USE TONE 1
Prepared by				Incident Location					
Phil Shafer, COML NorCal IMT 1				40 54 03, -121 22 06, CA					
Rick Cartoccelli, COML									

*Phil Shafer*

## Bald/Eiler Incident Contact List

### IC'S

530-336-5591

### LIAISON

530-336-5474

### INFO

530-336-6553

530-336-6494

### FINANCE

530-336-6516

### PLANS, FBAN, SITL

530-336-6605

### OPS, AIR OPS, SAFETY

530-336-6032

### SUPPLY

530-336-5992

Ron

SUPL

530-336-5322

Dave

ORDM

530-336-5446

Ken/Brett

ORDM

530-336-6989

FAX



<b>Bald/Eiler, CA-LNF</b>			
<b>Northern California Interagency</b>			
<b>Incident Management Team 1</b>			
<b>Name</b>	<b>Position</b>	<b>Unit</b>	<b>Work #</b>
<b><u>Command &amp; General Staff</u></b>			
Minton, Mike	ICT2	SRF	707-498-4435
Kurth, Jay	ICT2(T)	ENF	530-503-5284
Swartzlander, Kent	LOFR	CHE	707-502-5051
Tanzi, Michele	SOF2	GVF	530-957-0073
Barnhart, Jeff	SOF2	GRV	530-957-4669
Hardy, Kathy	PIO2	GVF	530-919-1381
Wills, Robin	OSC2	PWR	415-203-7162
Pereira, Dave	OSC2	ENF	530-391-9661
Burns, Steve	OSC2	TMU	530-545-3991
Lindstrand, Curt	OPBD(T)	KNF	530-598-8056
Lambeth, Valery	PSC2	CHE	760-616-4292
Sinclear, Dave	PSC2	CHE	530-228-4634
Shurr, Brett	LSC2	CSM	916-747-7906
Jellison, Mike	LSC2	CHE	530-722-7235
Kumpe, Ken	LSC2	ENF	530-217-7305
Howard, Patrick	LSC2(T)	SRF	530-646-9321
Corkill, Rachel	FSC2	SRF	707-672-2204
Coots, Curtis	AOBD	MNF	530-305-9805
Charlton, Louis	FSC2	CHE	530-310-2952
<b><u>OPERATIONS</u></b>			
Fregulia, Don	DIVS	PNF	530-394-8075
Vardanega, Mark	DIVS	CHE	530-925-1876
Jennings, Randy	DIVS	PNF	530-394-8075
<b><u>Air Operations Section</u></b>			
Dietz, Glenn	ASGS	SHF	530-227-0017
Dupra, Jeff	ASGS-T	PNF	530-394-8108
<b><u>PLANS</u></b>			
Wood, John	FBAN(T)	SHF	530-226-2375
Deboi, Gary	RESL	CHE	530-616-0275
Mustatia, Rita	RESL	TMU	530-543-2677
Charbonnier, LouAnn	RESL	CHE	530-680-4153
Taylor, Alan	SITL	INF	760-647-3034
Dickinson, Matt	GISS	TMU	775-297-5699
Gonzales, Jim	GISS(T)	GISS	530-628-1207
Steel, George	CTSP	CHE	530-925-1536
Smith, Seneca	TNSP	INF	760-937-7943
Felker, Kyle	GISS	CHE	530-251-6112
<b><u>FINANCE</u></b>			
McIntosh, Debbie	COMP	MNF	707-489-1661
Savage, Nicole	PTRC	BLM	530-640-3699
McCartney, Wendy	TIME	LNF	970-217-1809
Prochazka, Maggie	TIME	SHF	530-604-3290
Rasmussen Veronica	EQTR	KNF	530-598-8679
Mason, Kathleen	PTRC	SRF	805-558-9532
<b><u>LOGISTICS</u></b>			
Shafer, Phil	COML	PNF	530-616-0497
Westlake, Jay	FDUL	CHE	707-834-2771
McGuinness, Mark	FDUL(T)	PNF	530-394-8096
DelCarlo, Frank	FACL	CHE	530-261-2832
Crowther, Richard	FACL(T)	LNF	530-249-7581
Zabel, Harry	GSUL	CHE	707-570-5104
Ramey, Joshua	MEDL	PCP	530-277-1213
Johnson, Fred	RCDM	CHE	707-267-8488
Pierce, Ron	ORDM	CHE	916-300-8116
Lake, Mona	ORDM	SHF	530-859-3318
Cartoscelli, Rick	COML	GRV	530-575-7990

# MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name			2. Operational Period					
<b>Bald / Eiler</b>			Date/Time <b>08/03/14 - Night</b>					
<b>3. Ambulance Services</b>								
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS)					
			Yes	No				
Mayers Memorial Ambulance	Fall River Mills, CA	911	X					
Burney Fire Ambulance	Burney, CA	911	X					
<b>4. Air Ambulance Services</b>								
Name	Phone	Type of Aircraft & Capability						
REACH	911 or 800-338-4045	Air Ambulance – Day/Night						
PHI / Mercy Air	911 or 800-597-9571	Air Ambulance – Day/Night						
CHP	911 or 530-225-2041	Air Hoist – Redding, CA						
Cal-Fire H-102	Contact Helibase on command or call Greg Bertelli at 707-481-2362	Hoist ship assigned to the Day Fire – Helibase, Fall River Mills Airport						
<b>5. Hospitals</b>								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time		Phone	Helipad		Address
	Lat:	Long:	Air	Gnd		Yes	No	
Mayer's Memorial Hospital	Lat:	N41°01.47	1 min	5 min	530-336-5511	X		43563 Hwy 299E, Fall River Mills, CA
	Long:	W121°25.43						
	VHF:							
Mercy Medical Level 2 Trauma Center	Lat:	N40°34.29	20 min	1.5 hrs	530-225-6000 800-597-9571	X		2175 Rosaline Ave, Redding
	Long:	W122°23.67						
	VHF:							
Shasta Regional Medical Center	Lat:	N40°35.08	20 min	1.5 hrs	530-244-5353	X		1100 Butte, Redding, CA
	Long:	W122°23.25						
	VHF:							
UC Davis Level I Trauma/Burn Center	Lat:	N38°33.17	1.5 hrs	3.75 hrs	916-734-3636 916-734-3790	X		2315 Stockton Blvd. Sacramento, CA
	Long:	W121°27.05						
	VHF:							
<b>6. Division / Crew Pre-plan Update and discuss with assigned resources daily</b>								
<b>Crew EMTs &amp; Equipment</b>								
<b>Fireline EMTs &amp; Location Adv. Life Support?</b>								
<b>Air Hoist site:</b> Lat: / Long:								
<b>Helispot:</b> Lat: / Long:								
<b>Alternate no-fly plan:</b>								
<b>7. Remote Aid Stations</b>								
<b>Frontline Medical – ICP McArthur Fairgrounds</b> N41°03.134 W121°24.098	Point of Contact:		MEDL – Josh Ramey (Cell: 530-277-1213)					
	EMS Responders & Capability:		Advanced Life Support					
	Equipment Available on Site:		Medical supplies					
	Ambulance ETA :		Air – 20 min. Ground – 5 min.					
	Point of Contact:							
EMS Responders & Capability:								
Equipment Available on Site:								
Ambulance ETA :								
<b>8. Prepared By (Medical Unit Leader)</b>			<b>9. Date/Time</b>		<b>10. Reviewed By (Safety Officer)</b>		<b>11. Date/Time</b>	
Ryan Reginato – MEDL (T) 530-925-1309			08/03/14 1200		Michele Tanzi <i>Michele Tanzi</i>		08/03/14 1200	



# MEDICAL PLAN (ICS 206 WF)

## Medical Incident Report

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

### 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 and command structure.

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

### 3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report

- **Number of Patients:** \_\_\_\_\_ - **Male / Female:** \_\_\_\_\_ - **Age:** \_\_\_\_\_ - **Weight:** \_\_\_\_\_
- **Conscious?**  YES  NO = MEDEVAC! - **Breathing?**  YES  NO = MEDEVAC!
- **Mechanism of Injury** What caused the injury? \_\_\_\_\_
- **Location, Lat/Long** (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24' \_\_\_\_\_

### 4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

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

### 5. TRANSPORT PLAN:

**Air Transport:** (Agency Aircraft Preferred)

- Helispot                       Short-haul/Hoist                       Life Flight                       Other

**Ground Transport:**

- Self-Extract                       Carry-Out                       Ambulance                       Other

### 6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- Paramedic/EMT(s)     SKED/Backboard/C-Collar     Crew(s)                       Burn Supplies                       Oxygen  
 Trauma Bag               Medication(s)                       IV/Fluid(s)                       Cardiac Monitor/AED  
 Other (i.e. splints, rope rescue, wheeled litter)

### 7. COMMUNICATIONS:

- Run Medical Emergency on COMMAND                      - Coordinate with air ambulance on CALCORD Tone 6

### 8. EVACUATION LOCATION:

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

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

\_\_\_\_\_

\_\_\_\_\_

**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.

**INCIDENT RISK ANALYSIS**  
**Bald/Eiler Fires**  
**(ICS 215A) August 3<sup>rd</sup> – 4<sup>th</sup>, 2014 Night Shift 1800-0800**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>Medical Emergencies</b>	<ul style="list-style-type: none"> <li>• Review and understand Medical Plan in IAP.</li> <li>• Base all operational activities on these three questions               <ul style="list-style-type: none"> <li>○ What are we going to do if someone gets hurt?</li> <li>○ How will we get them out of here?</li> <li>○ How long will it take to get them to a hospital?</li> </ul> </li> <li>• If the answers are insufficient, stop, reassess and consider alternate strategies and tactics!</li> <li>• <b>Review page 2 in IRPG 2014.</b></li> </ul>
ALL	<b>Communications</b>	<ul style="list-style-type: none"> <li>• Ensure you have received the most current communications plan, and your radios have been cloned to it before heading out to your work area.</li> <li>• TEST your radio before you leave camp to ensure you have comms, and then TEST again when you arrive at your work area.</li> <li>• Use human repeaters in areas with sketchy comms.</li> <li>• <b>Refer to the 5 communication responsibilities listed on page ix in the 2014 IRPG</b></li> </ul>
ALL	<b>Driving Hazards</b>	<ul style="list-style-type: none"> <li>• Roads within the burned areas have MANY hazards. Scout prior to committing travel through these areas. Mitigate if capable OR close road entirely until hazards have been mitigated.</li> <li>• Washboard conditions are common on most of the native surface roads. Maintain adequate following distances. <b>Reduce speed in Developed Areas.</b> Be watchful of local traffic.</li> <li>• Both livestock and wildlife are abundant in the fire area. Cattle are continuing to be removed from the fire area so both cattle and ranchers could be anywhere.</li> <li>• Drive defensively! Expect the unexpected around every curve.</li> <li>• Drive with your headlights on. Look before backing and use backbrakes.</li> <li>• Maintain driving situational awareness.</li> <li>• <b>SEAT BELTS ON...LIGHTS ON...BEFORE wheels turn!</b></li> <li>• <b>Reduce driving speeds to allow for reaction time lag.</b></li> <li>• On dusty/smoky roads, don't follow too closely behind traffic. Allow time for dust/smoke to clear.</li> <li>• Establish one-way traffic or coordinate traffic flow if necessary.</li> <li>• Drive Defensively! <b>Expect the unexpected around every curve.</b></li> <li>• Don't drive when fatigued. Adhere to agency driving regulations and guidelines.</li> <li>• Pedestrians in town, Keep speeds down</li> </ul>
ALL	<b>Fire Behavior</b>	<ul style="list-style-type: none"> <li>• High rates of spread (ROS) when aligned with wind &amp; topography.</li> <li>• <b>Ensure a solid anchor point and flank.</b></li> <li>• <b>Use experienced LOOKOUTS under these conditions.</b></li> <li>• Monitor weather conditions. Be aware of visual indicators (clouds, WX obs., cold front passage)</li> <li>• Maintain adequate escape routes and safety zones. Set trigger points when appropriate. Communicate any changes.</li> <li>• Spotting Potential still exists....."Eyes to the green"</li> <li>• <b>Be aware of Low RH's affecting all fuels. POI is 40% to 60%, but could be higher with lower RH's</b></li> </ul>
ALL	<b>Aircraft Operations till 1/2hr after sunset (approx 2035)</b>	<ul style="list-style-type: none"> <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. Use clock directions from pilot's perspective and mirror flashes.</li> <li>• Consider risk vs gain</li> <li>• Ensure use of trained 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> </ul>
ALL	<b>Heavy Equipment/Dozers</b>	<ul style="list-style-type: none"> <li>• Stay 100' in front and 50' behind the equipment. Maintain safe working distances.</li> <li>• If working in Timber and in darkness, increase these distances to 2.5 times the canopy height.</li> <li>• Make eye contact with operator and ensure all implements have been grounded before approaching equipment.</li> <li>• <b>Utilize headlamps and glow sticks to signal operator of your position</b></li> <li>• Only the operator is authorized on the equipment.</li> <li>• Avoid working below equipment</li> <li>• Operators utilize appropriate PPE and equipment safety mechanisms.</li> <li>• Utilize observer or spotter.</li> <li>• Ensure the use of communication with operator (radio, hand signals).</li> <li>• Refer to page 80 in the 2014 IRPG for further precautions for working around heavy equipment.</li> </ul>
ALL	<b>Firing Operations</b>	<ul style="list-style-type: none"> <li>• <b>Identify the Burn Boss, Firing Boss &amp; Holding Boss and make it known to all.</b></li> <li>• Brief all resources including adjoining Divisions on the approved plan.</li> <li>• Ensure Communications is in place with both ground and night air resources.</li> <li>• Assure experienced lookouts are in place before implementing plan.</li> <li>• Use qualified personnel for all assignments &amp; Trainees have qualified trainers.</li> <li>• Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan.</li> <li>• Ensure the 10 &amp; 18's are followed prior to implementing burning operations (IRPG back cover).</li> </ul>
ALL	<b>Structure Defense &amp; Hazards</b>	<ul style="list-style-type: none"> <li>• Conduct thorough briefing of all personnel (inside rear cover of 2014 IRPG)</li> <li>• Review Wildland Urban Interface Firefighting (2014 IRPG, pages 12 – 16)</li> <li>• Adhere to the 10 Standard Firefighting Orders &amp; maintain continual awareness of the Watch Out</li> </ul>



**INCIDENT RISK ANALYSIS**  
**Bald/Eiler Fires**  
**(ICS 215A) August 3<sup>rd</sup> – 4<sup>th</sup>, 2014 Night Shift 1800-0800**

ALL	<b>Hydration &amp; Heat Illness</b>	<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>• Ensure your crews take an adequate water/electrolyte supply out to assignment and order more as needed. Take frequent snack breaks to keep blood sugar levels up.</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>○ 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, decreased urine output.</li> <li>○ Remove Patient from fireline and seek medical attention.</li> </ul> </li> <li>• <b>Mental confusion may develop This is a serious trigger point for the potential onset of Heat Stroke.</b></li> <li>• Refer to Medical Plan for additional <b>EMS care and Evacuation</b></li> </ul>	
ALL	<b>Thunderstorms / Lightning</b>	<ul style="list-style-type: none"> <li>• Monitor changing weather condition, Post Lookouts.</li> <li>• Observe 30/30 rule.</li> <li>• Pre-Plan "Shelter Up" area.</li> <li>• Move down before roads become wet and slick.</li> <li>• Review &amp; brief your resources from page 21 in the 2014 IRPG</li> </ul>	
ALL	<b>Biting, Stinging Insects (Rattle Snakes, Scorpions, Bees, Mosquitoes, Ticks, etc)</b>	<ul style="list-style-type: none"> <li>• If allergic to bee stings, let your DIVS &amp; EMT's know.</li> <li>• Leave the snakes alone!</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> </ul>	
ALL	<b>Complacency</b>	<ul style="list-style-type: none"> <li>• Don't let your operations fall into the "routine" category.</li> <li>• Maintain situational awareness in all activities.</li> </ul>	
INCIDENT NAME <b>Bald/Eiler Fires</b>  ICS 215a		DATE PREPARED: <p style="text-align: center;"><b>August 3, 2014</b></p>	OPERATIONAL PERIOD <b>Night Shift</b> <b>8/3,4/2014, 1800-0800</b> Prepared by: Tanzi, Barnhart
		TIME PREPARED: <b>1200 HOURS</b>	



## IN COUNTRY NOT SEEN IN DAYLIGHT

*Operational Engagement Category*

Often firefighters arrive on a fire after dark. This is recognized as Watchout Situation #2. Before safely fighting fire in country not seen in daylight, firefighters must be able to answer the following questions:

- Can the resources you are replacing give you a thorough briefing? Identify whom you might get information from. Can you meet up with the departing overhead/resource leaders?
- Can you observe the area/use scouts? List ways you could observe the area you need to work.
- Have escape routes and safety zones been thoroughly scouted and marked for night use? Talk about what constitutes an escape route and a safety zone; who would identify them; and in what ways might they be marked.
- Have potential dangers been located; can they be mitigated? What are the dangers associated with Watchout Situation #2? How can they be worked around?
- Reduce the risks by:
  - Posting lookouts.
  - Checking communications.
  - Retreat if you have doubts about your escape routes or safety zones or the situation becomes too complex. Give examples of arriving on a fire after dark and what was done to allow you to fight fire safely in country not seen in daylight.
  - Identifying prominent geographic features

References:

Interagency Standards for Fire and Fire Aviation Operations  
Incident Response Pocket Guide

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

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## **TRAINING MESSAGE**

**Training Specialists are available on this incident.  
(Bald and Eiler Fires)**

**All Federal Agency trainees working on position task books will need to register with the Training Specialist in order to receive formal credit for your assignment. Assistance with training for State and Local Government Agencies will also be provided.**

**Please check in at your earliest convenience. The TNSP desk is in ICP – main building, next to Check In. Available immediately following the morning Operations Briefing until 2200.**

*Seneca Smith, TNSP*  
*Alejandra Pena, TNSP (t)*

## Minimum Impact Suppression Tactics \*

The intent of minimum impact suppression tactics is to manage a wildland fire with the least impact to natural and cultural resources. Firefighter safety, fire conditions, and good judgment dictate the actions taken.

By minimizing impacts of fire management actions, unnecessary resource damage is prevented and cost savings can be realized. These actions include, but are not limited to:

### Line Construction and Mopup

Consider:

- Cold-trailing fireline.
- Using wetline or sprinklers as control line.
- Using natural or human made barriers to limit fire spread.
- Burning out sections of fireline.
- Limiting width and depth of fireline necessary to limit fire spread.

Locate pumps and fuel sources to minimize impacts to streams.

Minimize cutting of trees and snags to those that pose safety or line construction concerns.

In areas of low spotting potential, allow large-diameter logs to burn out.

Limb only fuels adjacent to the fireline with potential to spread outside the line or produce spotting issues.

Scrape around tree bases near fireline likely to cause fire spread or act as ladder fuel.

Minimize bucking of logs to check/extinguish hot spots; preferably roll logs to extinguish and return logs to original position.

Use extensive cold-trailing and/or hot-spot detection devices along perimeter.

Increased use of fireline patrols/monitoring.

Flush-cut stumps after securing fireline.

### Long-Term Incidents

Consult with Resource Advisor to locate suitable campsites. Scout thoroughly to avoid hazards (bee's nests, widowmakers, etc.).

Plan for appropriate methods of:

- Helispot locations
- Supply deliveries
- Trash back-haul
- Disposal of human waste

Minimize ground and vegetation disturbance when establishing sleeping areas.

Use locally approved storage methods to animal-proof food and trash.

When abandoning camp, rehab impacts created by fire personnel.

\*From: Incident Response Pocket Guide, PMS 461, NFES 1077, January 2010



## Nor Cal #1

### Expectations for Operational Periods and Shift Length

- The expectations of the I.C. and the team are that all operational resources will proceed directly to their shift assignments at the conclusion of the operational briefing / division break-out. Individuals attending the briefing should attend dressed fire-ready (nomex pants and boots).
- ICS 204 Division Assignment Lists will display anticipated shift duration. The assigned Division Supervisor has the authority to modify these time frames as the situation dictates.
- A minimum of 1 meal break should be taken each day when the fire situation permits. When meals are not recorded, rationale is needed on the CTR. Non fireline assigned resources should plan for a 30 minute break every 6 hours when the situation permits. Command and General Staff will manage workloads to allow for breaks when appropriate.
- Individuals shall only drive if they have had at least 8 consecutive hours off duty before beginning a shift. *Example: if it becomes essential to work until 2300 hours, the individual should not return to duty before 0700 the following day.* Exceptions to this policy should only be to accomplish immediate and critical suppression objectives or critical firefighter / public safety missions as approved by the I.C.
- The Incident Management Organization is committed to a “zero tolerance” policy against inappropriate behavior during incident operations. We expect an attitude of mutual respect for all incident personnel and the public we serve. Any form of harassment, discriminatory practices, or disrespectful behavior will not be tolerated and will be dealt with appropriately. Illegal drug use or other illegal activities will not be tolerated and will be turned over to local law enforcement authorities. Alcohol is strictly prohibited from the fire camp and all other incident locations. Violation of these standards of conduct can result in prompt dismissal from the incident. Individuals who are aware of any inappropriate behavior of incident personnel should tell their supervisor or contact the Human Resource Specialist.



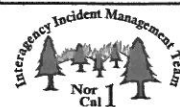
# SOCIAL MEDIA

Northern California IMT 1 reminds all personal to think before you post those photos and/or videos taken on this incident. Remember that all of our Agencies have policies in place regarding the taking and/or posting of photos or videos on any media site such as Facebook, YouTube, Flickr, etc. Such activities can easily result in serious, unintended consequences.

If you have photos or video that you would like to share, please bring them by the PIO desk located at the ICP



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:		



Traffic Flow

BASE CAMP

RV No Entrance  
X X X X X X X

CREW SLEEPING

CREW PARKING

Pavilion  
Arena

Fuel  
Ground Support

Kitchen

SHOWERS

SUPPLY

Briefing

Med

Check In  
Finance  
Dumb

Information  
Lost & Found  
Liaison

ROAD CLOSED

COMM

PLANS  
OPS

OVER HEAD  
SLEEPING

Shasta Co. LOGS  
Ops

IC

NO!  
SLEEPING

A Street

Main Entrance

