

BALD/EILLER FIRE

Incident Action Plan

August 2, 2014

0600-2000

TRANSITION DAY

- Clone to the new Communications Plan
- Brief on Your Assignment and Provide Updates to Your Supervisor

Driving and Public on Roadway

- Reduce Speed, Drive Defensively!
- Use Flashers or Emergency Lights
- Pull Completely Off Road While Working

DANGER TREES

- Identify, Flag, Avoid and Communicate to Others

DIFFICULT TERRAIN and CONDITIONS FOR PROVIDING EMS


Review Medical Plan and Communications Protocol
Identify Medivac Sites and Provide Info to DIVS
Limit High Risk Activities

KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS

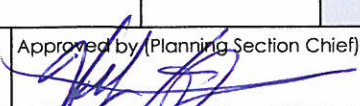
Bald: CA-LNF-003479 P5H94L (0506)

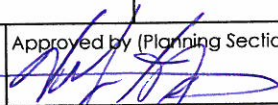
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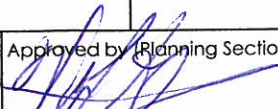
Lassen National Forest, Hat Creek Ranger District
Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Bald / Eiler	2. Date 08/01/2014	3. Time 2000
4. Operational Period August 02, 2014 DAY SHIFT			
<p><u>INCIDENT OBJECTIVES</u></p> <ol style="list-style-type: none"> 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 Fire north of forest road 22; west of the railway to Little Valley; south of Lava WSA and the buttes (Butte 1, Butte 2, Butte 3, Butte 4); and east of forest road 18. 5) Keep the Eiler Fire north of road 32N16, the Little Logan Butte, Sugarloaf Peak & Grassy Lake; west of forest road 18 and road 34N15; south of Burney Mtn., Brown Butte and road SR201; and east of road 34N22. <p><u>MANAGEMENT OBJECTIVE</u></p> <ol style="list-style-type: none"> 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 <ul style="list-style-type: none"> • See attached weather forecast. 			
7. General Safety Message See attached safety messages.			
8. Attachments (mark if attached)			
<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 checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations	
9. Prepared by (Planning Section Chief) Valery Lambeth	10. Approved by (Incident Commander) Mike Minton 		

ORGANIZATION ASSIGNMENT LIST		Facilities Unit	Frank DelCarlo, Ricky Crowther (t)
1. Incident Name		Ground Support Unit	Harry Zabel
Bald / Eiler		Communications Unit	Phil Shafer, Rick Cartoscelli
2. Date	3. Time	Medical Unit	Josh Ramey
August 1, 2014	1900	Receiving & Distribution	Fred Johnson
4. Operational Period		Security Manager	
Day Shift August 02, 2014		Food Unit	Jay Westlake, Mark McGuinness (t)
Position	Name	9. Operations Section	
5. Incident Commander and Staff		Operations	Steve Burns
Incident Commander	Mike Minton, Kelly Zombro (Cal-Fire), Jay Kurth (t)	Planning Ops	Curtis Coots
Deputy		a. Division/Groups	
Safety Officer	Michele Tanzi, Jeff Barnhart	BRANCH 1 - BALD	Mike Nobles, Kurt Lindstrand (t)
Information Officer	Kathy Hardy	Division/Group A	Glenn Webb
Liaison Officer	Kent Swartzlander	Division/Group B	Rich Nalder
6. Agency Representative		Division/Group C	Mike Ierien, Colvert (t)
Agency Admin Rep – FS	Kif Mullen	Division/Group M	Mark Vardanega
Agency Admin Rep- BLM	Jerry Martinez	Division/Group	
Shasta Co. Sheriff's Office	Mark Lillibridge	Division/Group	
Lassen Co. Sheriff's Office	Scott Withrow	b. Division/Groups	
Lassen Co. OES	Eric Ewing	BRANCH 2 - EILER	Dave Pereira
Lead Field Resource Advisor	Mike Dolan		
Lead Resource Advisor	Paul White	Division/Group P	Don Fregulia
		Division/Group Q	Garcia
		Division/Group Z	Zac Cogle
		Division/Group Structure	Robert Chavez
		Division/Group	
7. Planning Section		c. Air Operations Branch	
Chief	Valery Lambeth	Air Operations Branch Director	Glenn Dietz (t)
Deputy	Dave Sinclear	Air Attack Supervisor	
Resources / Documentation / Demob Units	Gary Deboi, LouAnn Charbonnier, Rita Mustafia	Air Support Supervisor	Jeff Dupras (t)
Situation Unit	Alan Taylor	Helicopter Coordinator	
Training	Seneca Smith	Air Tanker Coordinator	
CTSP	George Steel	10. Finance Section	
GIS	Matt Dickenson, Kyle Felker, Jim Gonzalez (t)	Chief	Rachel Corkill, Lois Charlton
FBAN	John Wood	Time Unit	Maggie Prochazka
IMET		Cost Unit	Kenny Lucien, Wendy McCartney (t)
8. Logistics Section		Compensation/Claims Unit	Debbie McIntosh
Chief	Patrick Howard	Equipment Time	Veronica Rasmussen
Deputy	Mike Jellison	Prepared by (Resource Unit Leader)	
Supply Unit	Ron Pierce	Gary R. Deboi	
Ordering	Brett Shurr, Dave Reynolds, Ken Kumpe		

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group A			
3. Incident Name Bald Fire			4. Operational Period Date: August 2, 2014 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Steve Burns		Division/Group Supervisor		Glenn Webb	
Branch Director		Mike Nobles / Landstrand (†)		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
HC T2 Eagle Lake	A Jiminez		20	N	0600		1900
HC T2 Shasta 20	A Anderson		20	N	0600		1900
ENG LNF 83	Chris Walkins		5	N	0600		1900
ENG LNF 31	Scott Flynn		5	N	0600		1900
ENG LNF 35			5	N	0600		1900
DOZ Kirack (E-32)	Darren Kirack		1	N	0600		1900
DOZ Ben's (E-33)			1	N	0600		1900
WT LNF 185	Ben Wheeler		1	N	0600		1900
7. Control Operations Construct line. Improve and hold existing line, burnout as needed.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX172.2250N TX171.4750N	LNF Fire	1	Air to Ground	RX169.4000N TX169.4000N	A/G	12
Tactical Div/Group	RX168.0500N TX168.0500N	NIFC T1	4				
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) 			Date August 1, 2014		Time 2230

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group B			
3. Incident Name Bald Fire		4. Operational Period Date: August 2, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	Steve Burns	Division/Group Supervisor	Rich Nalder				
Branch Director	Mike Nobles / Landstrand (t)	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		
HC T2 Navajo Scouts	A Keyonnie	20	N	0600	1900		
HC T2 Shasta 21		20	N	0600	1900		
ENG LNF 34	Luke Madden	5	N	0600	1900		
ENG LNF 16	Dave Grant	5	N	0600	1900		
DOZ Holt (E-37)	Servando Malendrez	1	N	0600	1900		
HEQB (t)	Traves Hanson	1	N	0600	1900		
7. Control Operations Construct line. Improve and hold existing line, burnout as needed.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX172.2250N TX171.4750N	LNF Fire	1	Air to Ground	RX169.4000N TX169.4000N	A/G	12
Tactical Div/Group	RX166.7250N TX166.7250N	NIFC T5	5				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 		Date August 1, 2014		Time 2230	

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group M			
3. Incident Name Bald Fire			4. Operational Period Date: August 2, 2014 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Steve Burns		Division/Group Supervisor		Mark Vardanega	
Branch Director		Mike Nobles / Landstrand (†)		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
HC T2 IPF 6		F Kinkel		19	N	0600	1900
ENG SNF 502				5	N	0600	1900
DOZ PNF 3		Justin Barry		1	N	0600	1900
DOZ Matandy(E-4)		Matthew Harkness		1	N	0600	1900
DOZ Oiler (E-31)		Joe Marcigan		1	N	0600	1900
WT CNF 4		Macho Rosa		1	N	0600	1900
7. Control Operations Construct line. Improve and hold existing line, burnout as needed.							
Special Instructions:							
Function		Frequency		Name		Channel	
Command		RX172.2250N TX171.4750N		LNF Fire		1	
Tactical Div/Group		RX166.7750N TX166.7750N		NIFC T6		7	
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date		Time
Rita Mustatia					August 1, 2014		2230

DIVISION ASSIGNMENT LIST	1. Branch II	2. Division/Group P
3. Incident Name Eiler	4. Operational Period Date: 8/2/2014 Time: 0600 - 2000	

5. Operations Personnel			
Operations Chief	Steve Burns	Division/Group Supervisor	Don Fregulia
Branch Director	Dave Pereira	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
HC T1 San Juan	John Godson	20	No	0600	1900
Jumpers Redding/Boise		12	Yes	0600	1900
ENG S/T 1611	Rod Guillory	27	No	0600	1900
DOZ Oilar (E-30)	Jason Thomas	2	No	0600	1900
DOZ North State (E-35)	Bert Flornoy	2	No	0600	1900
WT BDF 51	Terrel Norwood	2	No	0600	1900
WT Willmore (E-44)	Doug Oilar	1	No	0600	1900

7. Control Operations

- Construct line
- Improve and hold existing line
- Burnout as needed

Special Instructions:

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 169.9500N TX 164.9125N	LNF Admin	2				
Tactical Div/Group	RX 166.5500N TX 166.5500N	R5-T4	8	Air to Ground	RX 169.8250N TX 169.8250N	A/G 2	13

Prepared by (Resource Unit Leader) L. Charbonnier	Approved by (Planning Section Chief) 	Date 8/1/14	Time 2300
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DIVISION ASSIGNMENT LIST	1. Branch II	2. Division/Group Q
3. Incident Name Eiler	4. Operational Period Date: 8/2/2014 Time: 0600 - 2000	

5. Operations Personnel			
Operations Chief	Steve Burns	Division/Group Supervisor	Garcia
Branch Director	Dave Pereira	Air Attack Supervisor No.	

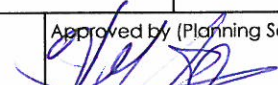
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T1 Arroyo Grande	M. Hickey	20	No	0600	1900
ENG S/T 9310C	Barr	18	No	0600	1900
FALLING MOD	Tracy Porter/Pat Campbell	2	No	0600	1900
EMTB	Matthew Krill	1	No	0600	1900

7. Control Operations

- Construct line
- Improve and hold existing line
- Burnout as needed

Special Instructions:

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 169.9500N TX 164.9125N	LNF Admin	2				
Tactical Div/Group	RX 167.1125N TX 167.1125N	R5-T5	10	Air to Ground	RX 169.8250N TX 169.8250N	A/G 2	13

Prepared by (Resource Unit Leader) L. Charbonnier	Approved by (Planning Section Chief) 	Date 8/1/14	Time 2200
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DIVISION ASSIGNMENT LIST	1. Branch II	2. Division/Group Z
3. Incident Name Eiler	4. Operational Period Date: 8/2/2014 Time: 0600 - 2000	

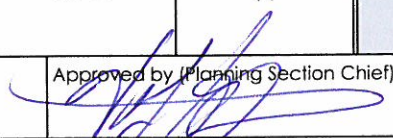
5. Operations Personnel			
Operations Chief	Steve Burns	Division/Group Supervisor	Zac Cogle
Branch Director	Dave Pereira	Air Attack Supervisor No.	

6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T1 Big Bear		20	No	0600	1900
DOZ North State	Josh Jewett	2	NO	0600	1900

7. Control Operations

- Construct line
- Improve and hold existing line
- Burnout as needed

Special Instructions:

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 169.9500N TX 164.9125N	LNF Admin	2				
Tactical Div/Group	RX 168.2375N TX 168.2375N	R5-T6	11	Air to Ground	RX 169.8250N TX 169.8250N	A/G 2	13
Prepared by (Resource Unit Leader) L. Charbonnier		Approved by (Planning Section Chief) 			Date 8/1/14		Time 2300

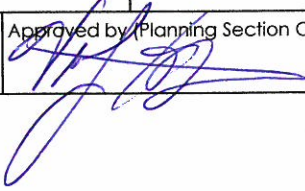
DIVISION ASSIGNMENT LIST		1. Branch II	2. Division/Group Structure
3. Incident Name Eiler		4. Operational Period Date: 8/2/2014 Time: 0600 - 2000	

5. Operations Personnel			
Operations Chief	Steve Burns	Division/Group Supervisor	Robert Chavez
Branch Director	Dave Pereira	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 LNF 6	Darren Mueller	2	No	0600	1900
DOZ Oilar (E-2)	Patrick Oilar	2	No	0600	1900
ENG Firestorm 9907	James Darra	3	No	0600	1900

7. Control Operations - Evaluate/Triage structures

Special Instructions:

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 169.9500N TX 164.9125N	LNF Admin	2				
Tactical Div/Group	Rx 168.6625N Tx 168.6625N	STRU GRP	3	Air to Ground	Rx 169.8250N Tx 169.8250N	A/G 2	13
Prepared by (Resource Unit Leader) L. Charbonnier		Approved by (Planning Section Chief) 		Date 8/1/14		Time 2300	

BALD FIRE SPOT WEATHER FORECAST:

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR BALD H-1...LASSEN NATIONAL FOREST
NATIONAL WEATHER SERVICE SACRAMENTO CA
659 PM PDT FRI AUG 1 2014

FORECAST IS BASED ON REQUEST TIME OF 1753 PDT ON AUGUST 01.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

.DISCUSSION...

LITTLE TEMPERATURE AND HUMIDITY CHANGE OVER THE FIRE SITE
ON SATURDAY AS HIGH PRESSURE OVER THE INTERIOR MOUNTAIN WEST
DOMINATES THE WEATHER PATTERN. DRY CONDITIONS CONTINUE THROUGH
SATURDAY WITH ONLY MODEST HUMIDITY RECOVERY EXPECTED TONIGHT AND
SATURDAY NIGHT. WINDS WILL MAINLY BE TERRAIN-DRIVEN ALTHOUGH
WINDS ALOFT WILL MAINLY BE FROM THE SOUTHWEST TO WEST.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR SKY...AREAS OF SMOKE.
MIN TEMPERATURE.....59-64.
MAX HUMIDITY.....28-33 PERCENT.
WIND (20 FT).....
 SLOPE/VALLEY.....SOUTHWEST WINDS 4 TO 9 MPH THIS EVENING...
 BECOMING SOUTHEAST TO SOUTH OR DOWNSLOPE UP
 TO 4 MPH AFTER MIDNIGHT.
 RIDGETOP.....SOUTHWEST 10 TO 18 MPH BECOMING SOUTH
 TO SOUTHWEST UP TO 6 MPH AFTER MIDNIGHT.
CWR.....0 PERCENT.
LAL.....1.
MIXING HEIGHT.....LOWERING TO 0-100 FT AGL LATER THIS EVENING.
MIXING WINDS.....SOUTHWEST 5 TO 10 MPH THIS EVENING...THEN
 UP TO 5 MPH AFTER MIDNIGHT.

.SATURDAY...

SKY/WEATHER.....MOSTLY SUNNY. LAYERED SMOKE RISING.
MAX TEMPERATURE.....85-89 AROUND 5500 FT...AND 91-96 AROUND
 3500 FT.
MIN HUMIDITY.....12-16 PERCENT AROUND 5500 FT...AND
 8-12 PERCENT AROUND 3500 FT.
WIND (20 FT).....
 SLOPE/VALLEY.....SOUTHEAST WINDS UP TO 5 MPH EARLY IN THE
 MORNING...THEN SHIFTING TO SOUTHWEST TO WEST
 OR UPSLOPE 5 TO 8 MPH AFTER 1100.
 RIDGETOP.....SOUTH TO SOUTHWEST 10 TO 18 MPH IN THE
 MORNING...BECOMING WEST TO NORTHWEST 7 TO
 15 MPH AFTER 1500.
CWR.....0 PERCENT.
LAL.....1.
MIXING HEIGHT.....RISING TO 8000-9000 FT AGL.
MIXING WINDS.....SOUTH TO SOUTHWEST UP TO 5 MPH IN THE

MAX HUMIDITY.....43-48 PERCENT LOWER ELEVATIONS...AROUND 35%
HIGHEST ELEVATIONS.

WIND (20 FT).....
SLOPE/VALLEY.....SOUTHWEST WINDS 4 TO 9 MPH IN THE EVENING...
BECOMING VARIABLE OR DOWNSLOPE UP TO 3 MPH
AFTER MIDNIGHT.

RIDGETOP.....SOUTHWEST TO NORTHWEST 5 TO 10 MPH IN THE
EVENING...BECOMING VARIABLE UP TO 5 MPH AFTER
MIDNIGHT.

CWR.....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....LOWERING TO 100-500 FT AGL DURING THE EVENING.

MIXING WINDS.....SOUTHWEST TO NORTHWEST UP TO 5 MPH IN THE
EVENING...BECOMING VARIABLE UP TO 5 MPH AFTER
MIDNIGHT.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1	TYPE OF FIRE: Wildland Fire
FIRE NAME: Bald / Eiler	OPERATIONAL PERIOD: 8/02, 0600 to 2000
DATE ISSUED: 8/01/14	TIME ISSUED: 2000
UNIT: Lassen N.F.	SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: High pressure over the interior mountain west will dominate the weather pattern. Dry conditions will continue through Saturday with only modest humidity recovery expected tonight and Saturday night. Winds will be mainly terrain driven although winds aloft will mainly be from the Southwest to West. **Bald** - High temperatures 85 to 89 degrees around 5000 feet and 91 to 96 degrees around 3500 feet. Minimum relative humidity 12-16 percent around 5000 feet and 8-12 percent around 3500 feet. Winds Southeast up to 5 in the morning shifting to Southwest to West 5-8 mph. **Eiler** - High temperatures 76-83 degrees. Minimum relative humidity 13-18 percent, except at the highest elevations which will be around 22-26 percent. Winds will be down slope less than 3 mph early morning becoming Southwest 4-8 mph. Ridge winds 8-17 mph out of the Southwest.

OUTPUTS

GENERAL: Weather conditions will continue to be hot and dry with little humidity recovery during the evenings. Drought impacted fuels are very dry and are at critically low moisture values. Live fuel Moistures recently measured are averaging 108%. Live fuels below 125% will exhibit high fire behavior, leaving no material unburned and direct attack on the flanks will likely be successful. In grass fuels rates of spread 4-14 ch/hr with flame lengths 2-3 feet. In shrub fuels, rates of spread 35 to 70 ch/hr, with flame lengths around 10-14 feet and in the timber fuels, rates of spread 5-15 ch/hr with flame lengths 6-10 feet. Expect good column development today.

SPECIFIC:

Fine fuel moisture 3% 1000 hr fuel moisture 8% Probability of ignition up to **90%** Spot distance up to .4 mile.

Branch I Bald: Forecast winds will continue to move the Bald fire in an easterly direction toward the Pit River Canyon Wilderness Study Area (WSA). The light flashy fuels within and surrounding the WSA will support rapid rates of spread and will be a receptive fuel bed for fire brands causing spotting. Elevations around 3500 feet on the Bald fire will be at the highest temperatures and lowest relative humidity experienced on the fire. Expect that fire behavior will be toward the higher end of predictions. Broken rocky terrain may help slow fire spread but will not be a barrier. The Pit River drainage is in alignment with the forecast winds tomorrow and fire spread may accelerate in the river canyon. Expect spotting problems.

Branch II Eiler: The highest elevations of the Eiler fire down to about 5000 feet will likely see fire behavior toward the lower end of the forecast. Aggressive down slope fire spread was experienced on the Eiler fire at lower elevations yesterday, expect similar fire spread today with similar weather conditions. The fire will continue to spread under the influence of Southwest winds. Heavy fuels are burning hot and are consuming quickly. Expect torching and group torching to create numerous fire brands which will lead to numerous spots. 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. Fire scars from the 2009 Hat Creek Complex may have lighter fuels and may provide suppression opportunities.

AIR OPERATIONS

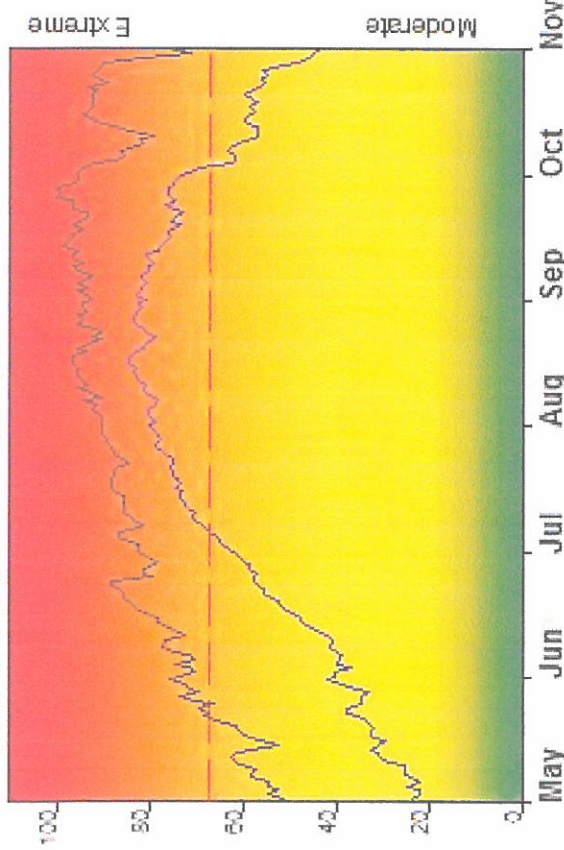
Expect the smoke from the Bald/ Eiler fires to impact air operations. Abundant smoke production from the fires today will provide ample smoke to fill drainages and settle in low areas. Mixing height will lower to around 100 feet overnight. Expect the smoke to begin mixing out early and should be well cleared by 1100.

Safety Message

Light flashy fuels react quickly to wind and topography. Review the common denominators on page 5 (green pages) of your IRPG.

FIRE DANGER -- Hat Creek RD Ladder Butte

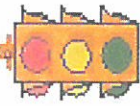
Maximum, Average, and 51th Percentile, based on 21 years data



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

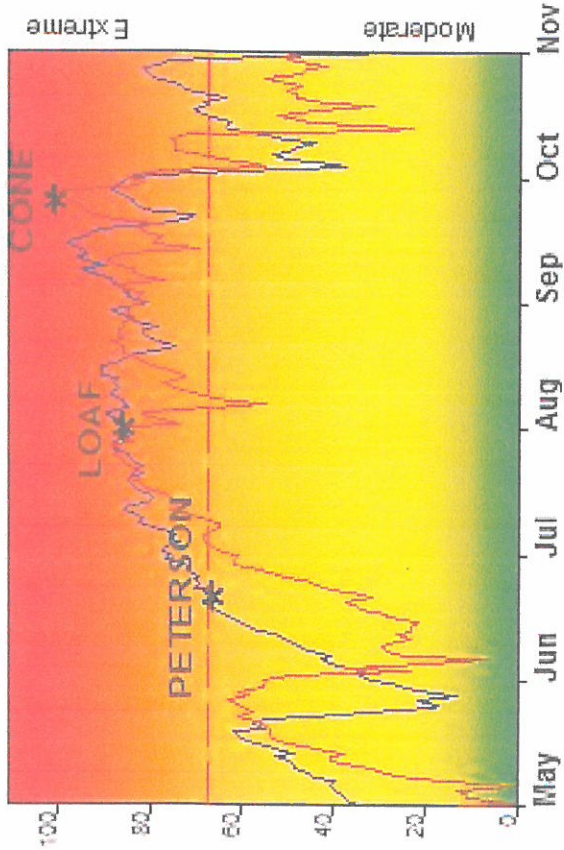
Average — shows peak fire season over 21 years (3554 observations)

51th Percentile — Only 49% of the 3554 days from 1993 - 2013 had an Energy Release Component above 67

Local Thresholds - Watch out:

- Combinations 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

Years to Remember: 2008 2009



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:

- (Past 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 90 degrees causing downslope winds in areas adjacent to lava fields in the Hat Creek Valley. (Loaf 9356 ac.)
- * Numerous large fires in the FDA are associated with a dry cold frontal passage. (Cone 2006 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

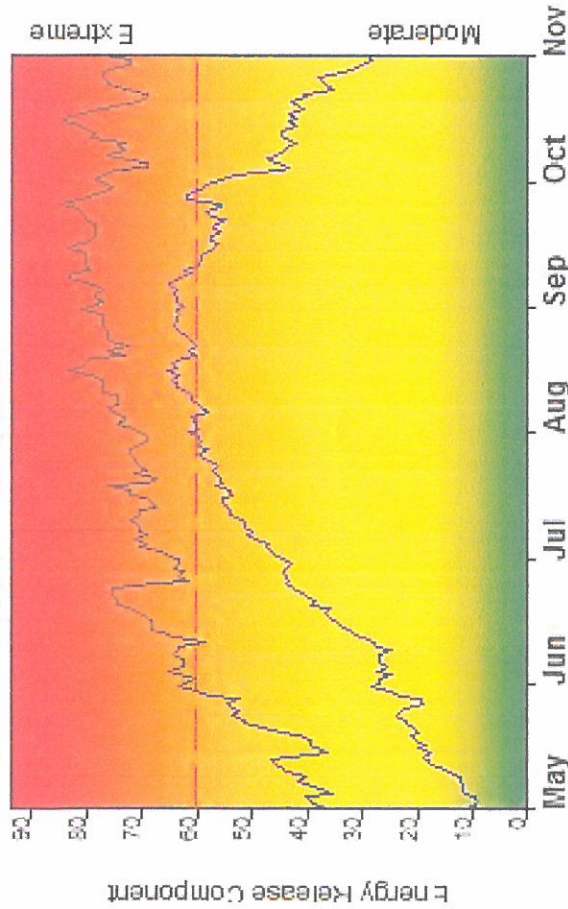
Responsible Agency: USFS Lassen National Forest
 FF+4.1 build 1622 05/28/2014-15:26 (C:\Users\rdavis\Documents\Hat Creek Ladder Butte 1chgto)

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

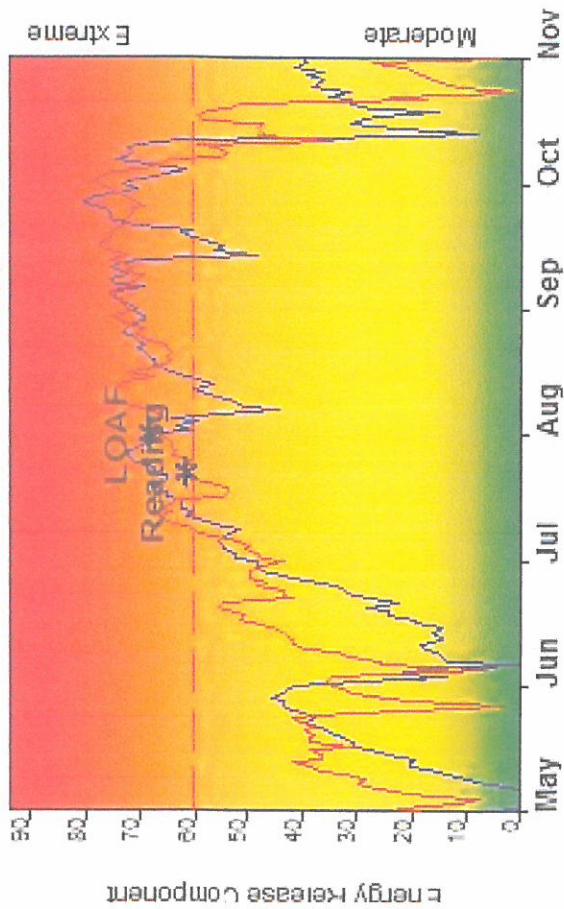
Design by NWCG Fire Danger Working Team

FIRE DANGER -- Hat Creek RD Manzanita

Maximum, Average, and 69th Percentile, based on 21 years data



Years to Remember: 2009 2012



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

Fire Danger Area:

- ◆ Hat Creek RD South (Northern Sierra)
- ◆ (Manzanita 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 (3250 observations)

69th Percentile -- Only 31% of the 3250 days from 1993 - 2013 had an Energy Release Component above 60

Local Thresholds - Watch out:

- Combinations 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.

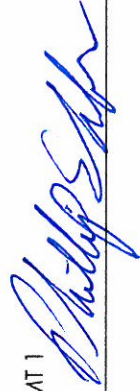
Past Experience:

- (Past and Local Experience) 10 hr fuel moisture below 5%. Expect easy ignition, rapid rates of spread and increased spotting potential.
- ERC above 60 may have increased rate of spread potential
- * Can expect numerous spot fires in areas of heavy 1000 hr fuels (Reading 28079 Ac.)
- * Thermal low pressure may occur with temps above 80 degrees causing downslope winds to occur. This may be more prevalent in areas adjacent to large lava fields in the Hat Creek Valley. (Loaf 9355 Acres)
- * Fires over 10 acres are represented as large fires.
- * FDA includes Northwest Portions Lassen Volcanic National Park and the Southern portions of Hat Creek Ranger District South of Hwy 44.

Responsible Agency: LNF Hat Creek RD
 FF-4.1 build 1622 05/28/2014-15:29 (C:\Users\mavis01\Desktop\Hat Creek Manzanita 1chgto)

Design by NWCG Fire Danger Working Team

INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name Bald/Eiler CA-LNF-003479/003502			Date/Time Prepared 08/01/14 2200		Operational Period Date/Time DAY SHIFT 08-02-14	
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	Model	Remarks
1	LNF Fire	LNF FIRE	CMD Bald Incident	172.2250N		171.475N	T3, 131.8	A	T3 is off W Prospect, T2 Widow Pk
2	LNF Admin	LNF ADMIN	CMD Eiler Incident	169.9500N		164.9125N	T3, 131.8	A	T3 is off W Prospect, T2 Widow Pk
3	TACTICAL	STRU GRP	STRUCTURE GROUP	168.6625N		168.6625N		A	
4	TACTICAL	NIFC T1	DIVISION A	168.0500N		168.0500N		A	
5	TACTICAL	NIFC T5	DIVISION B	166.7250N		166.7250N		A	
6	TACTICAL	NIFC T3	DIVISION C	168.6000N		168.6000N		A	
7	TACTICAL	NIFC T6	DIVISION M	166.7750N		166.7750N		A	
8	TACTICAL	R5-T4	DIVISION P	166.5500N		166.5500N		A	
9	AIR TO GROUND	A/G 3	AS NEEDED	166.6750N		166.6750N		A	AIR TO GROUND BRIEFING
10	TACTICAL	R5-T5	DIVISION Q	167.1125N		167.1125N		A	
11	TACTICAL	R5-T6	DIVISIONS Z	168.2375N		168.2375N		A	
12	AIR TO GROUND	A/G 1	BALD DIVISIONS	169.4000N		169.40000N		A	GROUND COORDINATION W/AIRCRAFT
13	AIR TO GROUND	A/G 2	EILER DIVISIONS	169.8250N		169.8250N		A	GROUND COORDINATION W/AIRCRAFT
14	BLANK	BLANK	NONE	000.0000N		000.0000N		A	
15	CALCORD	CALCORD	MED HELO CONTACT	156.0750N		156.0750N	T6, 156.7	A	
16	AIR GUARD	AIR GUAR	ALL DIVISIONS	168.6250N		168.6250N	T1, 110.9	A	
Prepared by				Incident Location					
Phil Shafer, COML NorCal IMT 1 Rick Cartocelli, COML				40 54 03, -121 22 06, CA					



AIR OPERATIONS SUMMARY

PREPARED BY: Jeff Dupras
 PREPARED DATE/TIME: August 1, 2014, 2100 hrs

1. INCIDENT NAME: Bald/Eiller (CA-LNF-003479)		OPERATIONAL PERIOD: DATE: 8/2/14 START TIME: 0600 END TIME: 2200 SUNRISE: 0603 SUNSET: 2017 (Sunset times at Fall River Mills)	
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Wire rich environment. Terrain influenced wind turbulence. Get a Thorough Briefing. Study Flight Hazard Map. General Aviation, See & Avoid. Thunderstorm safety precautions. Helibase at Fall River Mills Airport (O89): N 41° 01.04' x W 121° 26.10'		4. MEDEVAC A/C: * H-102 * CALCORD 156.0750 Tone 6 (156.7)	
5. TFR # 4/8496 Center: 40° 53.75N Radius: 5 nm Ceiling: 10,000 MSL			
8. FIXED-WING		# Avail / Type/ Make-Model / FAA N# / Base(s)	
Air tankers			
Lead planes			
Base FAX #:			
ATGS Aircraft		AA-06, AA-79N	

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM
AOBD: Curtis Coots	530-524-5818 530-227-0017	AIR/AIR FW:		169.2000
AOBD(f): Glenn Dietz		AIR/AIR RW:	118.5750	
ATGS: Walter Bunt	530-310-3506	AIR/GROUND 1 (Branch 1)		169.4000
ATGS: Craig Hall	530-598-9304	AIR/GROUND 2 (Branch 2)		169.8250
ASGS(f): Jeff Dupras	530-394-8108	AIR/GROUND 3 (Briefing)		166.6750
		COMMAND RPT (Bald):	Rx: 172.2250 Tx: 171.4750	
HLCO:		COMMAND RPT (Eiller):	Rx: 169.9500 Tx: 164.9125	
HEBM: Greg Bertelli	707-481-2362	DECK FREQ:		163.1000
DECK:		TOLC FREQ:		123.025

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-510	2	Bell 205 A1++	O89	0730	0800	Fall River Mills Airport							
H-102	2	UH-1H	O89	0730	0800	Hoist Capable							

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period											
Bald/Eiler				Date/Time 8/2/14 Day											
3. Ambulance Services															
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									
4. Air Ambulance Services															
Name		Phone			Type of Aircraft & Capability										
REACH	day/night	911 or 800-338-4045			Air Ambulance – Day/Night										
PHI / Mercy Air	day/night	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										
5. Hospitals															
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone		Helipad Yes No		Address					
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:													
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:															
Alternate no-fly plan:															
7. Remote Aid Stations															
Frontline Medical – ICP McArthur Fairgrounds 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 :															
8. Prepared By (Medical Unit Leader)				9. Date/Time				10. Reviewed By (Safety Officer)				11. Date/Time			
Josh Ramey (530-277-1213) 				8/1/14 2000				Michele Tanzi				8/1/14 2000			

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

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

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 2nd, 2014 Day Shift 0600-2000

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Transfer of Command	<ul style="list-style-type: none"> • Make sure instructions are given and understood. • Establish leadership and stay within Span of Control.
ALL	Communications	<ul style="list-style-type: none"> • Ensure you have received the most current communications plan, and your radios have been cloned to it before heading out to your work area. • TEST your radio before you leave camp to ensure you have commo, and then TEST again when you arrive at your work area. • Use human repeaters in areas with sketchy commo. • Refer to the 5 communication responsibilities listed on page ix in the 2014 IRPG
ALL	Driving Hazards	<ul style="list-style-type: none"> • Washboard conditions are common on most of the native surface roads. Road 22 south of the fire is particularly bad and not recommended. Maintain adequate following distances. Reduce speed in Developed Areas. Be watchful of local traffic. • 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. • Drive defensively! Expect the unexpected around every curve. • Drive with your headlights on. Look before backing and use backers. • Maintain driving situational awareness. • SEAT BELTS ON...LIGHTS ON...BEFORE wheels turn! • Reduce driving speeds to allow for reaction time lag. • On dusty/smoky roads, don't follow too closely behind traffic. Allow time for dust/smoke to clear. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive Defensively! Expect the unexpected around every curve. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines. • Pedestrians in town, Keep speeds down
ALL	Hydration & Heat Illness	<ul style="list-style-type: none"> • Pre-hydrate, Re-hydrate! Dehydration is preventable.....Drink a <u>minimum</u> of 250ml/hour; (1/2 of canteen) • Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). • Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. • Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration, & medical attention. • 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. • Pace work to avoid heat injuries • Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness & Headaches, clammy skin, persistent muscle cramps, decreased urine output. <ul style="list-style-type: none"> ○ Cool patient as quickly as possible! ○ Move patient to a cooler location and provide cold water and sports drink. ○ Actively reduce core temperature through evaporation by fanning patient. ○ Cover head and neck with wet cloth, increase air movement. ○ Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness Headaches, clammy skin, persistent muscle cramps, decreased urine output. ○ Remove Patient from fireline and seek medical attention. • Mental confusion may develop This is a serious trigger point for the potential onset of Heat Stroke. • Refer to Medical Plan for additional EMS care and Evacuation
ALL	Biting, Stinging Insects (Rattle Snakes, Scorpions, Bees, Mosquitoes, Ticks, etc)	<ul style="list-style-type: none"> • If allergic to bee stings, let your DIVS & EMT's know. • Leave the snakes alone! • Shake out boots and or sleeping bags prior to use • Use bug spray to minimize mosquito bites. • Check yourself daily for tick bites.
ALL	Heavy Equipment/Dozers	<ul style="list-style-type: none"> • Stay 100' in front and 50' behind the equipment. Maintain safe working distances. • If working in Timber, increase these distances to 2.5 times the canopy height. • Make eye contact with operator and ensure all implements have been grounded before approaching equipment. • Only the operator is authorized on the equipment. • Avoid working below equipment • Operators utilize appropriate PPE and equipment safety mechanisms. • Utilize observer or spotter. • Ensure the use of communication with operator (radio, hand signals). • Refer to page 80 in the 2014 IRPG for further precautions for working around heavy equipment.

INCIDENT RISK ANALYSIS
Bald/Eiler Fires
(ICS 215A) August 2nd, 2014 Day Shift 0600-2000

ALL	Aircraft Operations	<ul style="list-style-type: none"> • Ensure resources are clear of "Target Area" during bucket or retardant use. • Use air-to-ground frequency to communicate with aircraft. • Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective and mirror flashes. • Consider risk vs gain • Ensure use of trained personnel when involved with longline operations. • Keep non-essential personnel away from dip sites (natural and/or man made) • Ensure personnel receive a passenger briefing prior to flight. 	
ALL	Fire Behavior	<ul style="list-style-type: none"> • High rates of spread (ROS) when aligned with wind & topography. • Ensure a solid anchor point and flank. • Use experienced LOOKOUTS under these conditions. • Monitor weather conditions. Be aware of visual indicators (clouds, WX obs., cold front passage) • Maintain adequate escape routes and safety zones. Set trigger points when appropriate. Communicate any changes. • Spotting Potential still exists....."Eyes to the green" • Be aware of Low RH's affecting all fuels. POI back to 100% with high temps. 	
ALL	Firing Operations	<ul style="list-style-type: none"> • Identify the Burn Boss, Firing Boss & Holding Boss and make it known to all. • Brief all resources including adjoining Divisions on the approved plan. • Ensure Communications is in place with both ground and air resources. • Assure experienced lookouts are in place before implementing plan. • Use qualified personnel for all assignments & Trainees have qualified trainers. • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Establish LCES prior to implementing burning operations (IRPG p. 7). 	
ALL	Complacency	<ul style="list-style-type: none"> • Don't let your operations fall into the "routine" category. • Maintain situational awareness in all activities. 	
ALL	Mop-Up	<ul style="list-style-type: none"> • Re-evaluate the need to mop-up in steep, rocky terrain • Ensure footing is solid in rocky ground • Wear proper PPE 	
INCIDENT NAME Bald/Eiler Fires ICS 215a		DATE PREPARED: <p style="text-align: center;">August 1, 2014</p>	OPERATIONAL PERIOD Day Shift 8/2/2014, 0600-2000 Prepared by: Tanzi, Barnhart
		TIME PREPARED: 2000 HOURS	



Today's discussion is from the Fireline Safety Category.

TRANSFER OF COMMAND

Risks to fireline personnel increase significantly during transfer of command periods regardless of the size or complexity of the incident. There is a high potential for fatalities, serious injuries, or incidents with potential during transfer of command periods (some have occurred in the past). Be proactive in mitigating the risks by proper implementation of LCES—Lookout, Communications, Escape Routes, and Safety Zones.

• Factors for increased risks to fireline personnel during transition periods include:

- No, or poor, briefing of incoming personnel
- Lack of fire weather and behavior information, both forecast and observed
- Communications; face-to-face briefings may not be possible and radio frequencies may be overextended and/or changing due to the increased demands on the system.
- Initial attack resources may not have checked-in and the Incident Commander may not be aware of the number, type and location of all resources.
- Location of safety zones and escape routes may not be known and communicated to all resources.

• Mitigation actions to take:

- Lookouts: Post and maintain your own lookouts.
- Communications: Maintain existing communications with your own and adjacent resources, as well as your original supervisor, while you are developing communications with incoming adjacent resources and your new supervisor.
- Escape routes and safety zones: Identify escape routes and assure incoming resources are aware of their locations; be aware that your original escape routes and safety zones may no longer be accessible due to changing fire behavior or your increased distance from them.

TRAINING MESSAGE

**A Training Specialist is 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
Training Specialist

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.

> Traffic Flow

BASE CAMP

Kitchen

Briefing

Med

Check In
Finance
Dumob

ROAD CLOSED

5907
COMM

NO!
SLEEPING

Main Entrance

SHOWERS

SUPPLY

PLANS
OPS

OVER HEAD
SLEEPING

Areana

Ground
SUPPORT

FUEL

OVER
HEAD

ONLY

A Street

Pavilion

CREW PARKING

CREW SLEEPING

RV
No Entrance
X X X X X X X X X X

