## BALD FIRE

Incident Action Plan August 4<sup>th</sup>, 2014 Day Shift 0600-2000

## **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)

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

INCIDENT OBJECTIVES	1. Inc	ident Name	2. Date	3. Time
	В	ald	08/04/2014	2130
4. Operational Period				
August 04, 2014 DAY SHIFT				
INCIDENT OBJECTIVES				
<ol> <li>Provide for firefighter safety by con while firefighters complete their rea</li> </ol>				
2) Public safety will be addressed by a supporting evacuations as necessary	ssessing			
3) Assess operational opportunities, ga	ather in			ructure
defense when conditions permit. U				
<ol> <li>Keep the Bald and the Eiler Fire so west of Little Valley.</li> </ol>	utheast	of Burney, south of Highw	ay 299, north of High	vay 44 and
MANAGEMENT OBJECTIVE				
<ol> <li>Keep fires as small as possible to min</li> <li>Use MIST tactics and retardant avoid</li> </ol>			pacts to the wildernes	s study area
when safe to accomplish.				
3) Weed wash incoming vehicles and de	emobed	resources to avoid spread	of noxious weeds.	
6. Weather Forecast for Period				- 14
<ul> <li>See attached weather forecast.</li> </ul>				
7. General Safety Message				
See attached safety messages.				
8.	Attachm	ents (mark if attached)		
☐ Organization List - ICS 203	$\boxtimes$	Medical Plan - ICS 206	⊠ Weather	
Div. Assignment Lists - ICS 204	$\boxtimes$	Incident Map	☑ ICS215a	
Communications Plan / ICS 205		ICS 220	Rehab Considerat	ions
9. Prepared by (Planning Section Chief) Valery Lambeth		10. Approved by (Incident C Mike Minton	Commander)	
1111		Trainty Prainted	··· · · · · · · · · · · · · · · · · ·	
$\mathcal{U}$				

ORGAN	IZATION ASSI	GNMENT LIST	Ordering		Dave Reynolds
Incident Name			Facilities Unit		Frank DelCarlo, Ricky Crowther (t), Jeff Huhtala
Bald			Ground Suppo	ort Unit	Harry Zabel
2. Date		3. Time	Communicati	ions Unit	Phil Shafer, Rick Cartoscelli
August 3, 2014  4. Operational Period		2130	Medical Unit		Josh Ramey, Ryan Reginato (t)
Day Shift August (	04 2014		Receiving & D	Distribution	Fred Johnson
Position	1	Name	Security Mana	ager	Clint Robbins
	L Commander o		Food Unit		Jay Westlake, Mark McGuinness (t)
Incident Commander	r	, Kelly Zombro (Cal-Fire)	9.		Operations Section
Deputy	WING WILLIAM	, nony zomoro (ear me)	Operations		Steve Burns (Day), Robin Wills (Night), Dave Hodgekiss (Cal-Fire)
Safety Officer	t	zi, Jeff Barnhart, Mike	Planning Ops		Dave Pereira, Jeremy Lusher (t)
	Frederick		a. Divis	sion/Groups	
Information Officer	Kathy Hardy	, Jim Mackenson	4		
Liaison Officer	Kent Swartzl	ander	Division/Group	Α	Glenn Webb
<ol><li>Agency F</li></ol>	Representative	)	Division/Group	В	Mark Vardanega
Agency Admin Rep - FS	Kit Mullen		Division/Group	С	Mike lerien
Agency Admin Rep- BLM	James Gan	non	Division/Group	L	Ron Lemos
Shasta Co. Sheriff's Office	Mark Lillibria	ige	Division/Group	М	Rich Nalder
Lassen Co. Sheriff's	Scott Withro	NA/	Division/Group	Structure	Jamie Crabtree
Office	30011 11111110		Division/Group		
Lassen Co. OES	Eric Ewing		Division/Group		
Lead Field Resource Advisor	Mike Dolan		b. Div	ision/Groups	
Lead Resource Advisor	Paul White		1		
OES AREP	Gary Hump	hrey	Division/Group		
			Division/Group		
			Division/Group	····	
			Division/Group	· · · · · · · · · · · · · · · · · · ·	
7. Plannin	g Section	<u> </u>		Via On analia	1
Chief	Valery Lami	peth	C. Air Operations I	Air Operation Branch	Glenn Dietz (t)
Deputy	Gabe Schu	tz (Cal-Fire)	Director		Gler in Dietz (I)
Resources /	<del>                                     </del>	LouAnn Charbonnier,	Air Attack Supe	ervisor	
Documentation / Demob Units	Rita Mustatio		Air Support Sup	ervisor	Jeff Dupras (t)
Situation Unit	Alan Taylor		Helicopter Coo	rdinator	
Training	<del></del>	th, Alejandra Pena (t)	Air Tanker Coor		1
CTSP	George Stee		10.	Fino	Ince Section
	<del> </del>	nson, Kyle Felker,	Chief		Rachel Corkill
GIS	Jim Gonzale		Time Unit		Maggie Prochazka
FBAN	John Wood		Cost Unit	/Claires Hait	Wendy McCartney (t)
IMET	Jack Messic	k	Compensation		Debbie McIntosh
Human Resources	Daniel Gon	zalez	Cost Apportion		Nicole Savage  Kenny Lucien, Mike Borelli (Cal-Fire)
8. Logistic	s Section		Prepared by (R		-1
Chief	Mike Je	lison	-1	. Deboi	
Deputy	Ken Kun	npe			
Supply Unit		arlton, Ron Pierce (t)	1		
		- 17	<b></b>		1,1550,1005

ICS 203 NFES 1327

DIVISION ASSIGN	NMENT LIST			1	. Branch	)			2. Divisio	vision/Group <b>A</b>		
3. Incident Name				4	. Opera	tional Pe	eriod					
Bald Fir	e				Da	te: Au	igust 4, 20	14	Time:	0600- 2000	)	
5.				Oper	rations	Persor	nnel					
Operations Chief	Ste	eve Burns			Division Superv	n/Group risor		Glenn Web	ob			
Branch Director					Air Atto	ack Supe	ervisor No.					
6.				Reso	ources /	Assigne	ed this Per	iod		W		
Strike Team/Task Ford Designate			Leader			umber ersons	Trans. Needed	Drop Off P		Pic		PT./Time
ENG LNF 83			Chris Walki	ns		5	N	0600				000
ENG LNF 35						5	N	0600				000
ENG T4 Woods 4	14		Rock Woo	d		4	Ν	0600				900
DOZ Kirack (E-32	)		Darren Kira	ck		1	N	0600	)		19	900
WT LNF 185			Ben Wheel	ler		1	N	0600	0600 1900			
Grader (E-66)		Ri	ichard Guin	nond		1	N	0600	0600 1900			
EMT-B			Raice Wick	las		1	N	0600 1900				900
7. Control Operation Construct han Hold and impr Burnout as nee Special Instruct Red and white EMT's will be sh	d line. ove existing eded. ions: e flagging indicated with	s a do no Division B										Channel
Function	Frequenc	y	Name	Chai	nnel	+-	unction	Frequenc	<del>У</del>	Name	+	Channel
Command	RX168.7000 TX170.9750		CMD 1	1	1	Airt	o Ground	RX169.4000		A/G 1		11
Tactical Div/Group	RX168.0500		NIFC T-1	, ]	4							
Prepared by (Resou		er)	Approved by	langing	Section	Chief)		Date August 3	, 2014	Ti	me 213	30

### 1. Branch 2. Division/Group **DIVISION ASSIGNMENT LIST** B 3. Incident Name 4. Operational Period **Bald Fire** Date: August 4, 2014 Time: 0600-2000 **Operations Personnel** 5. **Operations Chief** Division/Group Mark Vardanega Steve Burns Supervisor Air Attack Supervisor No. **Branch Director** Resources Assigned this Period 6. Strike Team/Task Force/ Resource Number Trans. Leader Drop Off PT./Time Pick Up PT./Time Persons Needed Designator 0600 1900 20 N Sante Fe IHC David Simpson 0600 1900 HC T2 IPF 6 F Kinkel 19 N 0600 1900 A Jiminez 20 N HC Eagle Lake T2IA 0600 1900 ENG T3 SNF 502 Randy Garcia 5 N 0600 1900 ENG T3 TBA N 0600 1900 Matthew Harkness 1 N DOZ Matandy (E-4) 0600 1900 DOZ Oiler (E-31) Dan Marcigan 1 N 0600 1900 **DOZ ST 9278L** 25 N 0600 1900 DOZ PNF 5 N 0600 1900 1 N Grader (E67) 0600 1900 1 N WT Oilar (E-93) Katy Oilar 0600 1 1900 N WT Ackley Ranch (E-219) 0600 1900 1 N **HEQB** TBA 0600 1900 TBA 1 N **HEQB** 0600 1900 EMTB (O-76) Div B & C Matt Kirll 1 N 0600 1900 1 N EMTB (O-144) Div B & C Robert Sanders 0600 1900 1 N READ Mike Dolan 0600 1900 N 1 READ Devin Snyder

## 7. Control Operations

- Construct line
- Improve and hold existing line
- Burnout as needed Structure triage and assess

## Special Instructions:

Red and white flagging designates a do not disturb sensitive area.

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	RX166.7250N TX166.7250N	NIFC T5	6				
epared by (Reso Rita Mustatic	urce Unit Leader)	Apponed by	Planning Section	Chief)	Date August 3, 2014		ime 2140

DIVISION ASSIGNMENT L	ICT		1. Bro	anch			2. Division/Group			
DIAISION W22IGNWENI F	151	*						C	Page 1 of 2	
3. Incident Name			4. O	perational Pe	eriod					
<b>Bald Fire</b>			Date: August 4, 2014 Time					ime: 0600-2000		
5.		Ор	erati	ons Persoi	nnel					
Operations Chief	Ste	eve Burns		vision/Group pervisor		Mike Lerie	n			
Branch Director			Ai	r Attack Sup	ervisor No.					
6.		Res	ourc	es Assigne	ed this Pe	riod				
Strike Team/Task Force/ Resour Designator	се	Leader		Number Persons	Trans. Needed	Drop Off F	T./Time		Pick Up PT./Time	
HC T1 Diamond Mt		Dan Varney		21	Ν	060	0		1900	
HC T1 LA County		Mike Klinger		21	N	060	0		1900	
HC T2IA Safford BLM #4		Jon Ziegler		19	Ν	060	0		1900	
HC T2 Firestorm 5		Stanley Hankins		20	N	060	0		1900	
S/T ENG 4660C		Bryn Rosenow		27	Ν	060	0		1900	
DOZ 2542				1	N	060	0		1900	
DOZ MDF #4		Perry St. John		2	Ν	060	0		1900	
DOZ Carlton					N	060	0		1900	
HEQB		Ron Lawton		1	Z	060	00		1900	
WT Pierce Fire (E-8)		James Valdez		1	N	060	00		1900	
WT North State (E-96)		Ponke/Pierce		1	N	060	00		1900	
WT Dig It (E-95)					N	060	0		1900	
FALC		TBA								

## 7. Control Operations

- Construct line
- Improve and hold existing line
- Burnout as needed
- Structure triage and assessment

## Special Instructions:

Red and white flagging designates a do not disturb sensitive area.

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 T3	5				
repared by (Reso Rita Mustati	ource Unit Leader)	Approved by	(planning) section	£hief)	Date August 3, 2014		me 2300

ICS 204

DIVISION AS	DIVISION ASSIGNMENT LIST				1. Bra	nch			2. Division/G	roup	
3. Incident Nam									(	C Pag	ge 2 of 2
					4. Op	erational P	eriod				
Bald	rire					Date: A	ugust 4, 2	2014	Time: 060	00- 200	0
5.				Ор	eratio	ns Perso	nnel				
Operations Ch	ief	Steve [	Burns			sion/Group ervisor	0	Mike Lerie	Mike Lerien		
Branch Director					Air	Attack Sup	ervisor No.				
6.				Res	ource	s Assign	ed this Pe	eriod			
Strike Team/Task F Design	Force/ Resource	ce	Leade	er		Number Persons	Trans. Needed	Drop Off P	T./Time	Pic	k Up PT./Time
READ			Jaycee Le	onard		1	N	0600			1900
READ			Levi Bate	man		1	N	0600			1900
EMTB (O-76) [	Div B & C	2000	Matt K	irll		1	N	0600	)		1900
EMTB (O-144) I	Div B & C		Robert Sa	nders		ı	N	0600			1900
							<del>- 11 </del>				
7. Control Operati							****	· <del>L</del>			
- Construct lir		907									
- Improve and		ng line									
- Burnout as no											
- Structure tria	ge and ass	essmen	t								
Special Instruc	tions:			****		<u> </u>					
Red and whi	ite flagging	design	ates a do no	t disturb :	sensiti	ve area.					
		-				,,,,					
		·									
Function	Frequenc	у	Name	Chan	nel	Fun	nction	Fraguene			
Command				- Ondi		1 100	iciioi1	Frequency	Nar	ne	Channel
Communa	RX168.7000	)N	CMD 1	1		Air to	Ground	RX169.4000N	1 A/	G	11
	TX170.9750	N		•				TX169.4000N			
Tactical Div/Group	RX168.6000	N	NIFC T3								
ыч/окоор	TX168.6000	N I	NIFC 13	5							
				11							
repared by (Resou		er)	Approved by	(Planning S	ection (	Chief)		Date		Time	
Rita Mu	ıstatia ———		117					August 3, 2	014	23	300
			1/10				بالمهمدين				

DIVISION ASSIGNMENT LIST				. Branch				2. Dívision/Group			
3. Incident Name			4	. Operation	onal Pe	eriod					****
Bald F	ire					gust 4, 20	014	Time: 0	600- 200	00	
5.			Oper	rations P							
Operations Chief	f S	teve Burns		Division/Group Supervisor			Ron Lomos				
Branch Director				Air Attac	ck Supe	ervisor No.					
6.			Reso	urces As	ssigne	ed this Per	riod				
Strike Team/Task For Designa		Leader			nber sons	Trans. Needed	Drop Off P	T./Time	Time Pick Up PT./Time		
HC T2 Ukiah #1		Byron Treas/James	Scott(t	) 2	24	Ν	060	0		190	00
HC T1 Klamath I	IHC	Johnny Cler	n	2	21	Ν	060	0		190	00
HC T1 Grovelan	id IHC					N	060	0		190	00
HC T1 Stanislaus	: IHC	Tim Markin		2	20	N	060	0		19	00
S/T Arizona C		Dennis Sterr	n	2	20	N	060	0		19	00
DOZ TBA						N	060	0		19	00
DOZ TBA						Z	060	0		19	00
WT Susanville (E	-22)				1	N	060	0		19	00
7. Control Operatio	ons										******************************
- Construct line	Э										
- Improve and	hold existin	g line									
- Burnout as ne	eded										
Special Instruct	tions:										
F18-56-7 11-01		esignates a do not dist	turh ser	nsitive a	rea						
Red and write	nagging at	signales a do nor dist	1010 361	Billye G	ica.						
Function	Frequenc	y Name	Chan	inel	Fu	unction	Frequenc	у	Name		Channel
Command	DV1/0 7000	)NI				· ·	RX169.400	ONI	A/G 1		
Communa	RX168.7000	CMD 1	1		Air to	o Ground			7/01		11
	TX170.9750	N					TX169.4000	N			
							<del> </del>			-	
Tactical Div/Group	RX166.7750	N NIFC T6	7								
211701000	TX166.7750	. 1	,								
			1				<u> </u>				
Prepared by (Resou		er) Approved by	landing	ection Ch	nief)		Date		1	īme	
L. Char	rbonnier	V/11/4	111	7			August 3,	2014		2300	)
		1/	1								

DIVISION ASSIGNMENT LI	¢T	1. Bro	anch			2. Divisi	ion/Group	
DIVISION ASSIGNMENT L	31						M	
3. Incident Name		4. Op	perational F	eriod				
Bald Fire			Date: August 4, 2014 Time: 0600-2000					
5.	Op	peration	ons Perso	nnel				
Operations Chief	Steve Burns		vision/Group pervisor	p	Rich Nald	er		
Branch Director		Ait	r Attack Sup	pervisor No.				
6.	Re	sourc	es Assign	ed this Pe	riod			
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off F	T./Time	Pick Up PT./Time	
HC T2 Navajo Scouts	A Keyonnie		21	N	060		1900	
HC T2 Shasta 21	Shan Fry		20	N	060	0	1900	
HC T2 OC-37	Spencer Griscom		21	N	060		1900	
ENG LNF 34	Luke Madden		5	N	060	0	1900	
ENG LNF 16	Dave Grant		5	N	060	0	1900	
ENG Kirk Fire				N	060	0	1900	
DOZ Holf (E-37)	Servando Malendrez	z	1	N	060	0	1900	
DOZ SHU 2440				N	060	0	1900	
DOZ	TBA							
HEQB	Peter Feller		1	N	060	00	1900	
HEQB (†)	Traves Hanson		1	N	060	00	1900	
WT Wet & Wild (E-3)	Gary Berrin		1	N	060	00	1900	
WT McGarr (E-100)			1	N	060	00	1900	
READ	Mike Dolan		1	N	060	00	1900	
READ	Devin Snyder		1	N	060	00	1900	
SOFR	Shane Glory	//	1	N	060	)0	1900	
EMT-P	Arnold Klement		1	N	060	00	1900	
ЕМТ-В	Jason Elliott		1	N	060	00	1900	
7 0 1 10								

- 7. Control Operations
- Construct hand line
- Hold and improve existing line
- Burnout as needed.

## Special Instructions:

Red and white flagging is a do not disturb sensitive area.

EMT's will be shared with Division A and SOFR will be shared with Division C.

Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N	CMD 1	1	Air to Ground	RX169.4000N	A/G 1	11
- 411	TX170.9750N		•		TX169.4000N		
Tactical Div/Group	RX166.7250N	NIFC T-5	6				
	TX166.7250N		, 1				
epared by (Reso	ource Unit Leader)	Apprayed by	(Planning Section	Chief)	Date	Time	9
L. Cho	arbonnier	18/1	MI	-	August 3, 2014		2300

ICS 204

DIVISION ASSIG	SNMENT LIS	ST			1. Bro	anch			1. Branch 2. Division/Group Structure				
3. Incident Name					4. Op	perational P	eriod	<u> </u>	·				
Bald F	ire					Date: At	ugust 4, 20	014	Time:	0600- 2000	1		
5.				Ор	eratio	ons Perso	nnel						
Operations Chie	f :	Ste	ve Burns			vision/Group pervisor	)	Jamie Cro	abtree	otree			
Branch Director					Air	Attack Sup	ervisor No.						
6.				Res	ourc	es Assign	ed this Pe	riod		STOTOTON TO THE TOTO			
Strike Team/Task Fo Designo		е	Leader			Number Persons	Trans. Needed	Drop Off F	T./Time	Pic	k Up PT./Time		
S/T 2807A			Doug McCoun/Ha	sslinge	er(t)	22	N	060	0		1900		
S/T 1471C		I	Scott Halle	tt		18	N	060			1900		
T/F 3615C		Casey Cohen 18 N 0600 1900							1900				
ENG T3 SHU 245	3		Buck Thom	as		4	N	060	20		1900		
ENG T3 SHU 249	5		Dustin Lazzo	ari		4	N	060	0		1900		
DOZ Holf (E-3)			Dave Zales	ny		1	N	060			1900		
DOZ Dig-It (E36)		I	Matt Garre	ett		2	N	060			1900		
DOZ LNF #6				2 N 0600					1900				
DOZ PNF #3	Justin Berry			2	N	060	0		1900				
	epare struc	tur.	es for structure defe	ense				35 ST					
Special Instruc	tions:					4. 4	- 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1		- the state of the				
Function	Frequenc	су	Name	Cho	annel	Fi	unction	Frequenc	у	Name	Channel		
Command	RX168.700 TX170.9750		CMD 1		1	Air to	o Ground	RX169.4000		A/G 1	11 .		
Tactical Div/Group	RX166.550		FS R5 T4		9								
Prepared by (Resource Unit Leader)  Approved by Planning					Secti	on Chief)		Date		Tim			
L. Cha	rbonnier		MA	9				August 4	, 2014		2200		
			. //	•									

## Fire Weather Forecast

FORECAST NO: 3

NAME OF FIRE: Bald CA-LNF 3479

PREDICTION FOR: DAYSHIFT UNIT: Lassen NF

SHIFT DATE: 04 August 2014 SIGNE

TIME AND DATE Incident Meteorologist

FORECAST ISSUED: 1900 / 03 Aug

**WEATHER DISCUSSION:** Low pressure moving in from the south has brought a very moist and unstable airmass to extreme northern California. It will stall over California and Nevada for a coulpe of days before moving out Wednesday afternoon. It will bring showers and a threat of thunderstorms through at least Wednesday evening.

## **WEATHER FORECAST:**

## ...RED FLAG WARNING FOR DRY LIGHTNING 1100 TO 2200...

**WEATHER:** 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.

TEMPERATURES: Ridge highs 74 to 80. Valley highs 76 to 84.

HUMIDITY: Ridge minimum 34 to 44 percent. Valley minimum 30 to 38 percent.

20 FT WINDS:

RIDGETOP - West 6 to 14 mph gusts to 22 mph.

SLOPENALLEY - West 4 to 12 mph gusts to 20 mph.

HAINES INDEX: 3 Very Low.

**LIGHTNING ACTIVITY LEVEL:** 6 (Dry lightning with LAL of 3 or higher)

STABILITY/INVERSION: Little or no inversion. CHANCE OF WETTING RAIN: 10 percent.

<u>OUTLOOK FOR TONIGHT:</u> 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.

OUTLOOK FOR TUESDAY: Cloudy with a chance of showers all day and thunderstorms after 1200. Heavy downpours near thunderstorms with gusts to 30 mph. High temperatures: 72 to 82 Minimum humidity: Ridges 38 to 48 percent. Valleys 34 to 40 percent. Ridge wind variable up to 5 mph, by 1300 becoming west 2 to 7 mph gusts to 12 mph. Valley wind variable up to 4 mph, by 1400 becoming west 1 to 6 mph.

**EXTENDED FORECAST:** Wednesday through Friday. Decreasing cloudiness Wednesday with a slight chance of showers and thunderstorms, then mostly sunny Thursday and Friday. High temperatures 84 to 94, warming to 88 to 98 by Friday. Lows 46 to 56 Thursday morning, warming to 54 to 64 by Friday. Light east wind Wednesday and Thursday, then variable on Friday. Strong drying trend to humidity, both maximum and minimum.

**OBSERVATIONS:** 

Observations from yesterday										
Location/Elevation:	Low T:	High T:	Max. RH	Min. RH	Precipitation					
Ladder Butte RAWS / 5672 ft	67	83	28%	17%	0.00 inch					
Soldier Mtn RAWS / 3704 ft	63	86	34%	20%	0.00 inch					
LNF07 Portable RAWS / 3355 ft	48	88	51%	12%	0.00 inch					
LNF08 Portable RAWS / 5748 ft	49	93	72%	14%	0.00 inch					

## FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildland Fire
FIRE NAME: Bald	OPERATIONAL PERIOD: 8/04, 0600 to 2000
DATE ISSUED: 8/03/14	TIME ISSUED: 2000
UNIT: Lassen N.F.	SIGNED: /s/ John Wood FBAN

## INPUTS

**WEATHER SUMMARY:** Low pressure moving in from the South has brought a very moist and unstable airmass to extreme Northern California. It will stall over California and Nevada for a couple of days before moving out Wednesday afternoon. It will bring showers and a threat of thunderstorms through at least Wednesday evening. Maximum temperatures Ridges 74-80 Valley 76-84. Minimum relative humidity ridges 34-44 percent. Valleys 30-38 percent. Winds Ridges. 6-14 mph gusts to 22mph. Valleys 4-12 mph gusts to 20 mph.

Haines: 3

## **OUTPUTS**

GENERAL: Thunderstorms with showers are possible today. Outflow winds from the thunderstorms could cause rapid rates of spread which could lead to high extreme fire behavior. In areas where rain occurs expect fire behavior to be greatly reduced. Fire behavior will continue to be influenced by the drought stressed critically dry fuels. Higher relative humidity will have modest results influencing the fire behavior in the heavy fuels. Higher relative humidity will have a greater impact reducing fire behavior in lighter fuels. Potential exists for the two fires to burn together near Six Mile Hill. The spots in Division T of the Eiler fire could make significant progress toward the bald fire. Westerly winds will push the spots toward the Bald and could reach the 34N18 road on the East side of the lava flow. In grass fuels, rates of spread 10-23 ch/hr with flame lengths 3-5 feet. In shrub fuels, rates of spread 32-66 ch/hr, with flame lengths around 10-20 feet and in the timber fuels, rates of spread 5-10 ch/hr with flame lengths 6-10 feet.

## SPECIFIC:

Fuel moisture: 1hr 6% 1000 hr 8% Live 76 -108% Prob. of ign. up to 60% Spot distance up to 1/3 of a mile.

**Division A:** Minimal fire behavior is expected as heavy fuels continue to burn down. Jackpots and green islands could pose potential spotting problems as fuels burn out.

**Division B:** Minimal fire behavior is expected as heavy fuels continue to burn down. Jackpots and green islands could pose potential spotting problems as fuels burn out.

**Division C:** Westerly winds will make spotting a concern as fuels burn out and up to constructed control lines. As heavy fuels consume ample heat sources will be available to generate embers. Green islands will have the potential to burn with intensity causing torching trees and ember wash. Gusty winds or dust devils could pick up hot material and transport it across control lines. Spotting should be a concern.

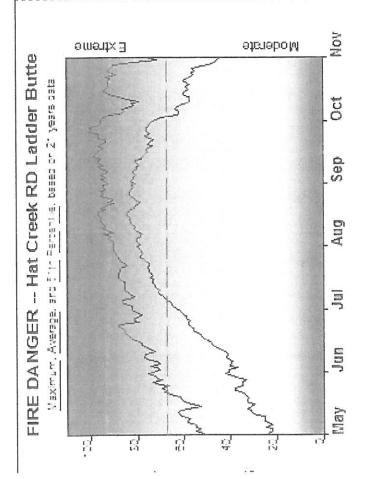
**Division L and M:** Open lines will have the potential to spread to the East under the forecast West winds. Burn down of heavy fuels and green islands could create embers especially in mountain mahogany stands which could lead to spots across the line.

## AIR OPERATIONS

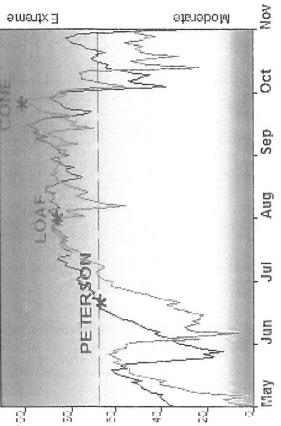
Expect the smoke from the Bald and Eiler fires to impact air operations. Abundant smoke production from the fires today will provide ample smoke to fill drainages and settle in low areas. Mixing height will lower to around 100 to 500 feet overnight. The approaching cold front may help clear the smoke, expect the smoke to begin mixing out early and should be begin clearing by 1100.

## 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 Area:

- (Hat Orask RD North)
- Northern Sierra
- Laccer Butte RAWS
- TV setti NWOG WX Station Standards

# Fire Danger Interpretation:



DYTHUR - Use extreme partion

Moderate - Lower Potentiat, but aimays be amane Watch for change

Waximum — Highest Energy Release Component by day E-12 - 122 - 14

Arenege — efows peak for essent over 21 years (3554 observations) 2.02 - 1881 men area 455 at 10 254 450 - at 120 at 413 TEC AT ETAILY RAMBER Component above of

# Thresholds - Watch out; combinations Local

Temperature over 50, 10-Hour Fuel Moisture less than 5 of any of these factors can greatly moresse fire benefit 20' Wind Speed over 10 mpt, RH less than 15%.

# Remember what Fire Danger tells you:

✓ Energy Release Component gives seasonal frends

2009

2008

Years to Remember:

calculated from 2 pm temperature, rumidity,

cally temperature & rt ranges, and precip duration

Wind is NOT part of ERO defoulation.

V Water toost conditions and warstions aprops

the landscape — First, Weather, Topography, Listen to weather forecasts — especially WIND.

## Past Experience;

(Fast and Local Experience)

O Hrifus) mosture 5 % or less expect essy gritton, rapid rates of spread, and moresead Epotting potental.

ERC over 37 may have potential for rapid fire growth

Numerous lenge free in the FDA are essociated with a dry ooks fronts; basseage. ( Cone cown slope winds in arest adjacent to lara felds in the Hat Creek Velley, (Losf 3355 4b.) Themsalon presents may develope with temperatures above 50 degrees and themsalones. 2015 so, Peterson 2750 so.)

Fires over 10 some are represented as large fres

FF-4.1 byld 1622 05/28/2014-15:26 (C.: Users idensifica... Hat Creek ladder Butte Tongto: Postports to pugget by the State of Park Regard Detroit North of Hwy 44

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

Design by NWCG Fire Danger Working Team

			Incident Name			Date/Time Prepared	pared		Operational Period Date/Time
INCIDE	INCIDENT RADIO COMMUNICATIONS PLAN	NICATIONS PLAN	BALD CA-LN	CA-LNF-003479		08/03	08/03/14 2045		DAY SHIFT 08-04-14
Only	frequencies listed on	this 205 are authorize	Only frequencies listed on this 205 are authorized for use on this incident.	Hand pro	gramme	s accept all	esponsibil	ty for	Hand programmers accept all responsibility for the use of unauthorized frequencles.
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	RX Tone TX Freq N or W	TX Tone	Mode	Remarks
-	NIFC CMD 1	CMD 1	ALL DIVISIONS	168.7000N		170.9750N	T11,114.8	∢	
2	NIFC CMD 8	CMD 8	ALL DIVISIONS	169.5375N		164.7125N	T11,114.8	∢	
က	NIFC CMD ?	BLANK	Unassigned for expansion	NSSS		Nèèè		A	Possible future expansion
4	TACTICAL	NIFC T-1	DIVISION A	168.0500N		168.0500N		Æ	
2	TACTICAL	NIFC T-3	DIVISION C	168.6000N		168.6000N		A	
9	TACTICAL	NIFC T-5	DIVISION B	166.7250N		166.7250N		⋖	
7	TACTICAL	NIFC T-6	DIVISION L	166.7750N		166.7750N		∢	
80	TACTICAL	NIFC T-7	DIVISION M	168.2500N		168.2500N		4	
6	TACTICAL	FS R5 T4	STRUCTURE GROUP	166.5500N		166.5500N		۷	
10	TACTICAL	FS R5 T5	UNASSIGNED	167.1125N		167.1125N		∢	
1	AIR TO GROUND	A/G 1	BALD DIVISIONS	169.4000N		169.4000N		∢	
12	AIR TO GROUND	A/G 2	EILER DIVISIONS	169.8250N		169.8250N		∢	
13	AIR TO GROUND	A/G 3	AS NEEDED	166.6750N		166.6750N		∢	
4	SIFC	SIFC	SUSANVILLE DISPATCH	172.2250N		171.4750N	Т3, 131.8	<	IF BALD CMD FAILS COMPLETELY
15	CALCORD	CALCORD	MED HELO CONTACT	156.0750N	The second secon	156.0750N	T6, 156.7	∢	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	T1, 110.9	∢	USE ONLY FOR URGENT AIRCRAFT CONTACT IF HAND PROGRAMMING USE TONE 1
Prepared by					Incident Location	ation			
Phil Shafe Rick Cart	Phil Shafer, COML NorCal IMT 1 Rick Cartoscelli, COML				40 54 03,	40 54 03, -121 22 06, CA	j		
S 205 - 2007H	7	A							

S 205 – 2007H MODE A – ANOLOG, D - DIGITAL

			Incident Memo			Date/Time Prepared		Operationa	Operational Period Date/Time
	INCIDENT RADIO	LAN	מפון אפון פ	EILER		8/3/2014 2100 Hrs		8/4/2014	8/4/2014 0700 hrs - 8/5/2014 0700 Hrs
는 #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq Nor W	Tx Tone/NAC	Mode A, D or M	Remarks
-	COMMAND	CDF C9 T9	ALL DIVISIONS	151.1750 N	103.5	159.4500 N	100.0	A	T-9 HATCHET
2	COMMAND	CDF C9 T14	ALL DIVISIONS	151.1750 N	103.5	159.4500 N	151.4	∢	T-14 WEST PROSPECT
3	COMMAND	NIFC C40	UNASSIGNED	171.4125 N		169.1625 N	146.2	V	T-5 UNASSIGNED FUTURE
4									
5									
9	TACTICAL	CDF TAC 21	DIVISION D	159.3900 N	192.8	159.3900 N	192.8	A	
7	TACTICAL	VTAC 11	DIVISION F	151.1375 N	156.7	151.1375 N	156.7	A	
00	TACTICAL	VTAC 12	DIVISION I	154.4525 N	156.7	154.4525 N	156.7	٨	
0	TACTICAL	VTAC 13	DIVISION R	158.7375 N	156.7	158.7375 N	156.7	A	
10	TACTICAL	VTAC 14	DIVISION T	159.4725 N	156.7	159.4725 N	156.7	٨	
=	TACTICAL	VFIRE 24	DIVISION U	154.2725 N	156.7	154.2725 N	156.7	4	
12	TACTICAL	VFIRE 25	DIVISION W	154.2875 N	156.7	154.2875 N	156.7	∢	
33	TACTICAL	VFIRE 26	DIVISION A	154.3025 N	156.7	154.3025 N	156.7	4	
4	MEDICAL	CALCORD	ALL DIVISIONS	156.0750 N		156.0750 N	156.7	A	MEDICAL
15	AIR/GROUND	CDF T24	ALL DIVISIONS	151.3175 N	192.8	151.3175 N	192.8	٨	T-16 AIR TO GROUND
19		GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	AIR GUARD - EMERGENCY
17									
8									
19									
8	EMERGENCY	GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	AIR GUARD - EMERGENCY
Prek	Prepared By (Communications Unit)	cations Unit)			Incident Location: SHU				
É	KEN PARKER				County Shasta Co.	a Co. State CA	Latitude	z	N Longitude W
					10 - 11 - 11 - 11 - 12 - 13 - 13 - 13 - 13	"(A)" C TO "(A)" CD CA4!"	o pulpuoup	a whethe	denending on whether the frequency is

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

## **Bald Incident Contact List**

FACL/FOOD

530-336-6655

530-336-7325

**COMM** 

IC'S

530-336-5591

**LIAISON** 

530-336-5474

<u>INFO</u>

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** 

Bald/Eiler, CA-L		<u>i</u>	
Northern Califo			
Incident Manag		eam 1	The same of the sa
Name	Position	Unit	Work #
		1	
Command & General	ICT2	CDE	707-498-4435
Minton, Mike	ICT2(T)		530-503-5284
Kurth, Jay Swartzlander, Kent	LOFR		707-502-5051
Tanzi, Michele	SOF2		530-957-0073
Barnhart, Jeff	SOF2		530-957-4669
Hardy, Kathy	PIO2		530-919-1381
Wills, Robin	OSC2		415-203-7162
Pereira, Dave	OSC2		530-391-9661
Burns, Steve	OSC2		530-545-3991
Lindstrand, Curt	OPBD(T)		530-598-8056
Lambeth, Valery	PSC2		760-616-4292
Sinclear, Dave	PSC2		530-228-4634
Shurr, Brett	LSC2		916-747-7906
Jellison, Mike	LSC2		530-722-7235
Kumpe, Ken	LSC2		530-217-7305
Howard, Patrick	LSC2(T)		530-646-9321
Corkill, Rachel	FSC2		707-672-2204
Coots, Curtis	AOBD		530-305-9805
Charlton, Louis	FSC2	CHE	530-310-2952
Orianton, Louis	1002	10112	000 010 2002
<u>OPERATIONS</u>			
Fregulia, Don	DIVS		530-394-8075
Vardanega, Mark	DIVS	CHE	
Jennings, Randy	DIVS	PNF	530-394-8075
Al- Onemtions Section	<u> </u>	<del>-</del>	ļ
Air Operations Section Dietz, Glenn	ASGS	SHF	530-227-0017
Dupra, Jeff	ASGS-T	PNF	530-394-8108
Dapia, con	<u> </u>	1	
PLANS			
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	530-628-120
Steel, George	CTSP		530-925-1536
Smith, Seneca	TNSP	INF	760-937-794
Felker, Kyle	GISS	CHE	530-251-611
FINANCE McIntosh, Debbie	COMP	MANE	707-489-166
Savage, Nicole	PTRC	BLM	
McCartney, Wendy	TIME	LNF	
	TIME	SHF	
Prochazka, Maggie		KNF	
Rasmussen Veronica	PTRC	SRF	
Mason, Kathleen	FIRE	JAF	
LOGISTICS		1	
Shafer, Phil	COML	PNF	
Westlake, Jay	FDUL	CHE	
McGuinness, Mark	FDUL(T)	PNF	530-394-809
DelCarlo, Frank	FACL	CHE	
Crowther, Richard	FACL(T)	LNF	530-249-758
Zabel, Harry	GSUL	CHE	707-570-510
Ramey, Joshua	MEDL	PCP	530-277-121
Johnson, Fred	RCDM	CHE	
Pierce, Ron	ORDM		916-300-811
Lake, Mona	ORDM	SHF	The state of the s
Cartoscelli, Rick	COML	GRV	

# **AIR OPERATIONS SUMMARY**

Bald (CA-LNF-003479)

1. INCIDENT NAME:

PREPARED DATE/TIME: August 3, 2014, 2100 hrs PREPARED BY: Jeff Dupras / Glenn Dietz DATE: 8/4/14 START TIME: 0600 END TIME: 2200 SUNRISE: 0604 SUNSET: 2019 OPERATIONAL PERIOD:

(Sunset times at Fall River Mills)

4. MEDEVAC A/C: Study Flight Hazard Map. General Aviation, See & Avoid. Thunderstorm safety precautions. Wire rich environment. Terrain influenced wind turbulence. Get a Thorough Briefing. 3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):

4. MEDEVAC A/C: 5. TFR # 4/8809

\* H-202

\* Guard-826 Available at RDD

\* CALCORD 156.0750

Tone 6 (156.7)

\* Tone 6 (156.7)

Helibase at Fall River Mills Airport (O89): N 41° 01.04' x W 121° 26.10'

# Avail / Type/ Make-Model / FAA N# / Base(s) AA-06, AA-79N, AA-17V Order as needed Order as needed H-509 8. FIXED-WING ATGS Aircraft Lead planes Base FAX #: Air tankers HLCO 169.2000 163.1625 163.1000 169.4000 169.8250 166,6750 Rx: 169.5375 Tx: 164.7125 Rx: 168.7000 Tx: 170.9750 125.825 118,575 118.650 Bald Eiler AM Tone 11 (114.8) AIR/GROUND 1 (Branch 1) AIR/GROUND 2 (Branch 2) Tone 11 (114.8) AIR/GROUND 3 (Briefing) CMD 8 (All Bald Divisions): CMD 1 (All Bald Divisions): FAA Tower FREQ: 7. FREQUENCIES AIR/AIR Bald: AIR/AIR Eiler: AIR/AIR Bald: AIR/AIR Eiler: DECK FREQ: 530-524-5818 530-227-0017 530-310-3506 970-799-1231 559-760-8379 530-394-8108 559-708-3570 858-353-6261 AOBD(t): Glenn Dietz ASGS(t): Jeff Dupras HLCO: Gus Johnson **HEBM: Jared Collins** AOBD: Curtis Coots ATGS: Mike Fralicks ATGS: Walter Bunt ATGS: Craig Hall 6. PERSONNEL DECK:

HELICOPTERS (Use Additional Sheets As Necessary

000						-	The second secon						
		A .					Pax, Bucket	0060	0800	680	Bell 407	3	хн-н
	0930	0060	680	Bell 205 A1++	7	H-527	Bucket	0060	0800	680	S-61	1	H-73U
	0060	0800	680	Bell 205 A1++	7	H-523	Air Attack, IR, HLCO	0060	0800	680	Bell 209		605-H
Tank	0830	0060	089	CH-54	-	HT-783	Рах	0060	0800	680	Bell 206B-3	က	H-2EA
Bucket	0060	0800	680	BV-107	-	н-4СН	Bucket, Pax Transport, PSD	0060	0800	089	Bell 205 A1++	2	H-510
REMARKS	START	BASE AVAIL START	BASE	FAA N# TY MAKE/MODEL	₽	FAA N#	REMARKS	START	AVAIL START	BASE	TY MAKE/MODEL	L	FAA N#
								ary)	Necess	Sheets As	9. HELICOP I EKS (Use Additional Sheets As Necessary	L L L L L L	9. HELICOP

ICS-220 2/99

## MEDICAL PLAN (ICS 206 WF)

		oject Name				ional Period e 8/4/14 Day			· · · · · · · · · · · · · · · · · · ·
Bald					Date/IIm	e 0/4/14 Day			
3. Ambulance Services									
Name			Location			Phone & EMS Frequer	54000000	vanced Life Yes	Support (ALS) No
Mayers Memorial Ambulanc	e F	all River Mi	lls, CA			911		Х	
Burney Fire Ambulance	В	Burney, CA				911		Х	
4. Air Ambulance Service	5								
Name			Phone			Туј	e of Aircraft	& Capability	
REACH		911 or 800-	338-4045			Air Ambulance - D	ay/Night		
PHI / Mercy Air		911 or 800-	597-9571			Air Ambulance – D	ay/Night		
CHP		911 or 530-	225-2041			Air Hoist - Reddin	g, CA		
Cal-Fire H-202			elibase on com at 858-353-626		call	Hoist ship assign	ed to the Day	Fire – Heliba	se, Fall River
5. Hospitals									
Name		SPS Datum - grees Decin			l Time	Phone	Helipad		
& Level	Lat:	N41°01	47	Air	Gnd	Priorie	Yes No		Address
Mayer's Memorial Hospital	Long:	W121°2		1 min	5 min	530-336-5511	×		Hwy 299E, Fal er Mills, CA
Mercy Medical Level 2  Trauma Center  Long		N40°34.29 20 : W122°23.67 min		1.5 hrs	530-225-6000 800-597-9571	х		Rosaline Ave, Redding	
Shasta Regional Medical Center	VHF: Lat: Long:	N40°35 W122°2		20 min	1.5 hrs	530-244-5353	х	1100 E	Butte, Redding
UC Davis Level I	VHF: Lat: Long:	N38°33		1.5	3.75 hrs	916-734-3636 916-734-3790	x		Stockton Blvd.
Trauma/Burn Center  6. Division / Crew Pre-	VHF:	data and d	licance with a	hrs	27,50,00	es doils		Jac	ramento, ox
o. Division / Crew Pre-	рии Ор	date and d	iiscuss with a:	ssigned i	esourc	es dany			
Crew EMTs & Equipmen									
Fireline EMTs & Location	on								
Adv. Life Support? Air Hoist site:									
Lat: / Long:									
Helispot: Lat: / Long:									
Alternate no-fly plan:									
7. Remote Aid Stations									
Frontline Medical – IC	CP	Point of C	ontact:		MEDL	- Josh Ramey (Cell	: 530-277-121	3)	
McArthur Fairgrounds	s		onders & Capa			ced Life Support			
N41°03.134			t Available on S	Site:		al supplies			
W121°24.098		Ambulanc			Air – 2	0 min. Ground -	5 min.		
		Point of C							
			onders & Capa					· · · ·	
			t Available on	Site:					
		Ambulanc	US PRODUCT OF STREET						
8. Prepared By (Medical L	Init Leade	ey)	9. Date/Ti	me	10.	Reviewed By Safety	Officer)		11. Date/Time
Ryan Reginato - MEDL (T)		/ SECOND CONTRACTOR			Enduction Care.	ele Tanzi // c/		1	

## MEDICAL PLAN (ICS 206 WF)

Medical Incident Repo	ort
Use items one through nine to communicate sit	uation to communications/dispatch.
<ol> <li>CONTACT COMMUNICATIONS, DECLARE: "MEDICAL EMERGENCE: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threated)</li> </ol>	ENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT" ening 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 - Number of Patients: Male / Female:	
- Number of Patients: male / Temater	
- Conscious?	g?   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	
	TRANSPORT PRIORITY
SEVERITY	Ambulance or MEDEVAC helicopter. Evacuation need is
☐ URGENT-RED Life threatening injury or illness.  Ex: Unconscious, difficulty breathing, bleeding severely, 2° − 3° burns more than 4 palm sizes, heat stroke, disoriented.	IMMEDIATE.
□ 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 <b>DELAYED.</b>
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 F	Flight c Other
. □ Helispot .□ Short-haul/Hoist .□ Life F	iight 2 duoi
□ Self-Extract □ Carry-Out □ Amb	ulance o 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 w	ith 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 fall, what actions can be implemented in c	
	ding to your lovel of training
If air or ground ambulance is DEI AYED: Package and transpo	ding to your level of training rt patient to rendezvous with incoming Ambulance.
Re-route EMS helicop	ter to rendezvous point as appropriate.

## INCIDENT RISK ANALYSIS Bald Fire (ICS 215A) August 4<sup>th</sup>, 2014 Day Shift 0600-2000

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Medical Emergencies	Review and understand Medical Plan in IAP.  Base all operational activities on these three 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!
ALL	Communications	<ul> <li>Review page 2 in IRPG 2014.</li> <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 commo, and then TEST again when you arrive at your work area.</li> <li>Use human repeaters in areas with sketchy commo.</li> <li>Refer to the 5 communication responsibilities listed on page ix in the 2014 IRPG</li> </ul>
ALL	Driving Hazards	<ul> <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. Reduce speed in Developed Areas. 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 backers.</li> <li>Maintain driving situational awareness.</li> <li>SEAT BELTS ONLIGHTS ONBEFORE wheels turn!</li> <li>Reduce driving speeds to allow for reaction time lag.</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! Expect the unexpected around every curve.</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	Fire Behavior	<ul> <li>High rates of spread (ROS) when aligned with wind &amp; topography.</li> <li>Ensure a solid anchor point and flank.</li> <li>Use experienced LOOKOUTS under these conditions.</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>Be aware of Low RH's affecting all fuels. POI is 90% to 100%, spotting .4 miles ahead</li> </ul>
ALL	Aircraft Operations till 1/2hr after sunset (approx 2035)	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	Heavy Equipment/Dozers	<ul> <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>Utilize headlamps and glow sticks to signal operator of your position</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	Firing Operations	<ul> <li>Identify the Burn Boss, Firing Boss &amp; Holding Boss and make it known to all.</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>

## INCIDENT RISK ANALYSIS Bald Fire (ICS 215A) August 4<sup>th</sup>, 2014 Day Shift 0600-2000

ALL	Structure Defense & Hazards	<ul> <li>Conduct thorough briefing of all personnel (inside rear cover of 2014 IRF</li> <li>Review Wildland Urban Interface Firefighting (2014 IRPG, pages 12 – 1)</li> <li>Adhere to the 10 Standard Firefighting Orders &amp; maintain continual awa Situations</li> </ul>	6)
ALL	Danger Trees & Procedural Felling Operations	<ul> <li>NO night falling of snags and live green trees (DANGER TREES)</li> <li>Identify, communicate and flag all high-risk DANGER TREES.</li> <li>Keep personnel out of the high-risk areas until the hazards have been reestablish Lookouts when engaged in falling operations.</li> <li>Scout work area for overhead hazards to ensure safe work areas.</li> <li>Mitigate using qualified personnel only.</li> <li>Re-assess the need to eliminate the hazard by felling if it is feasible to keep the state of the state of</li></ul>	eep personnel away
ALL	Hydration & Heat Illness	<ul> <li>Pre-hydrate, Re-hydrate! Dehydration is preventableDrink a mir (% of canteen)</li> <li>Drink water &amp; Electrolyte drinks before, during, and after shifts. (2 water Do NOT mix with water or dilute electrolyte drink. It must be consumed properly.</li> <li>Low volumes of dark, concentrated urine or painful urination indicarehydration, &amp; medical attention.</li> <li>Ensure your crews take an adequate water/electrolyte supply out to assineeded. 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, Nausclammy skin, persistent muscle cramps, decreased urine output.</li> <li>Cool patient as quickly as possible!</li> <li>Move patient to a cooler location and provide cold water and sp. Actively reduce core temperature through evaporation by fannin.</li> <li>Cover head and neck with wet cloth, increase air movement.</li> <li>Heat exhaustion is characterized by: Weakness, Extreme Fatigue. Headaches, clammy skin, persistent muscle cramps, decreased on Remove Patient from fireline and seek medical attention.</li> <li>Mental confusion may develop This is a serious trigger point for the patients.</li> <li>Refer to Medical Plan for additional EMS care and Evacuation</li> </ul>	is to 1 sports drink). It is as is for the body to absorb tite a serious need for gnment and order more as tea, Dizziness & Headaches, orts drink. g patient. te, Nausea, Dizziness I urine output.
ALL	Thunderstorms / Lightning	Monitor changing weather condition, Post Lookouts.  Observe 30/30 rule.  Pre-Plan "Shelter Up" area.  Move down before roads become wet and slick.  Review & brief your resources from page 21 in the 2014 IRPG.	-
ALL	Biting, Stinging Insects (Rattle Snakes, Scorpions, Bees, Mosquitoes, Ticks, etc)	<ul> <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	Complacency	<ul> <li>Don't let your operations fall into the "routine" category.</li> <li>Maintain situational awareness in all activities.</li> </ul>	
	Bald Fire  ICS 215a	DATE PREPARED: August 3, 2014	OPERATIONAL PERIOD Day Shift 8/4/2014, 0600-2000 Prepared by: Tanzi, Barnhart
		TIME PREPARED: 2100 HOURS	



## **Escape Routes 2 (LCES)**

Operational Engagement Category

Escape Routes are the path the firefighter takes from their current locations, exposed to the danger, to an area free from danger. Notice that escape routes is used instead of escape route(s). Unlike the other components, there always must be more than one escape route available to the firefighter.

Escape routes are probably the most elusive component of LCES. Their effectiveness changes continuously. As the firefighter works along the fire perimeter, fatigue and spatial separation increases the time required to reach the safety zone.

http://www.wildfirelessons.net/6minutesforsafetyThe most common escape route (or part of an escape route) is the fireline. On indirect or parallel fireline, situations become compounded. Unless safety zones have been identified ahead, as well as behind, firefighters retreat may not be possible.

- Have you ever timed an escape route? If not how do you judge its effectiveness?
- Describe a time when you were uncomfortably distant from your escape route.
- Describe a method you have used to communicate an escape route to your crews.

References: "LCES and Other Thoughts" by Paul Gleason

## **Incident Trainee/Trainer Data Form**

> All Incident Trainees: Complete this form and drop off to the Training Specialist at your earliest opportunity. Remember to check out and complete your training package before demob.

A. Trainee Data			
Trainee Name:		ICS Trainee Position	on:
Request # (A,C,E or O):	Agency Designa	ator (Example WY-MBF):	
Cell / Contact # While on Inci	dent:	_ Home Unit Priority Traine	ee?:
Date Assigned:	Fire Name: (Bald or E	Eiler)	
Name of the person and loc	ation to mail your training	g package to: (Fire Chief,	Training Officer)
Name:	Age	ency:	
Agency Address:			······································
City:	_ State: Zip Code:	: Phone:	**************************************
B. Trainee Prerequisites			**************************************
1. Valid Redcard or agency c	ertification card?		YesNo
2. Trainee has current position	n task book issued by home	e unit?	YesNo
C. Trainer/Evaluator Data	Trainer / Evaluator Name	:	
ICS position on fire:	Agency:	Requ	est #:
Address:		City:	
State: Zip Code:	Cell / Contact W	/hile on Incident:	77-11-11-11-11-11-11-11-11-11-11-11-11-1
D. Trainee Goals - (2 tasks	or objectives you would	like to address).	
1			
2			W-110-110-110-110-110-110-110-110-110-11

## MESSAGE FROM YOUR HUMAN RESOURCE SPECIALIST

All employees, cooperators, contractors, and volunteers who participate in wildland fire operations have the duty to treat one another with respect and to maintain a work environment free of harassment based on race, color, national origin, sex, religion, age, sexual orientation.

Harassment in any form is not acceptable and will not be tolerated.

Additionally, every individual has the responsibility to report harassment or to take positive action to mitigate its effects.

## BE SAFE AND TAKE CARE OF EACH OTHER.

Your Human Resource Specialist, Daniel Gonzalez

## 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:

- o 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:

- o Helispot locations
- Supply deliveries
- Trash back-haul
- o 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**

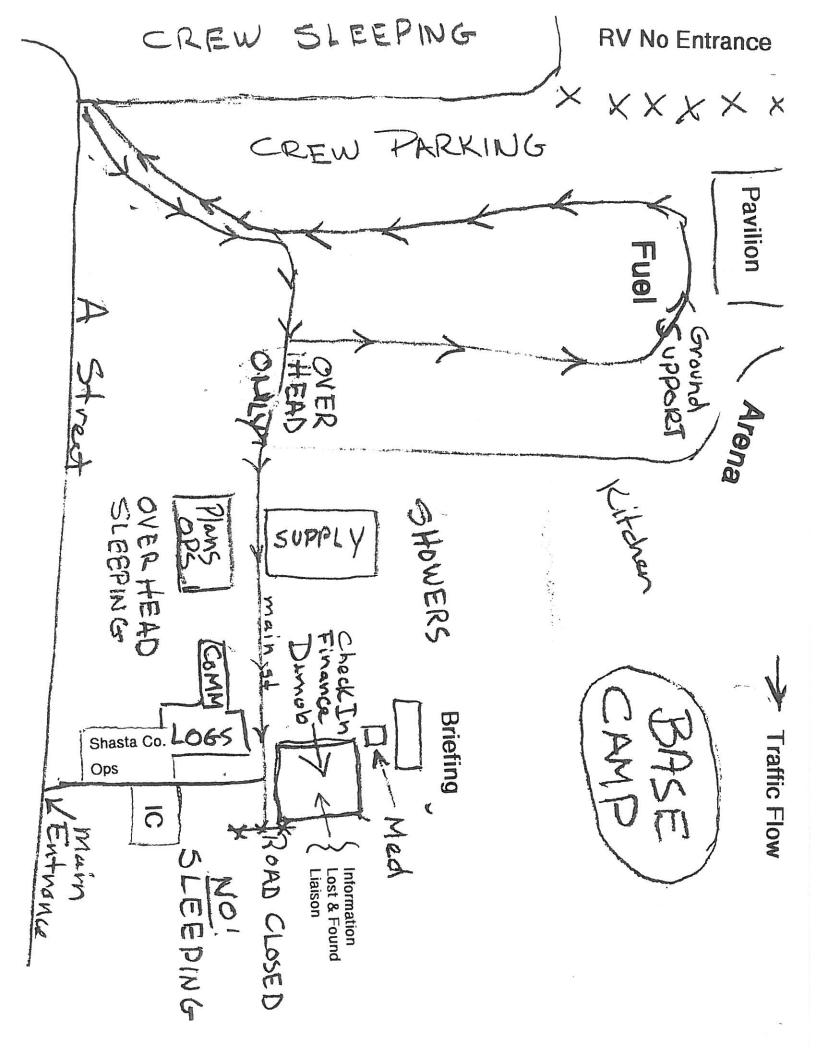
- The expectations of the I.C. and the team are that all operational resources will proceed directly to their shift assignments at the conclusion of the operational briefing / division break-out. Individuals attending the briefing should attend dressed fire-ready (nomex pants and boots).
- ICS 204 Division 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 <u>should</u> 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 <u>8 consecutive hours off duty</u>
  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.

Date	e & Time Order was placed:	Order #	Loca	tion & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
1	<u> </u>		Long	<b>3</b> :	
Ord	er received in Communications by (Name)	:	1		Time:
	er shipped to line by (Name): (Send this she		e orde	r)	Time:
#	Item	2027 0000000000000000000000000000000000			
$\rightarrow$	1,000 Foot Hose Lay includes the followin	g: Amount			
	10, 100'x1%" Rolls Hose; 10, 100'x1" Rolls Hos	e; 10, 1%" Gated Wy	/es; 10	, 1%" to 1" reducers; 10, 1" nozzles	
2	2,000 Foot Hose Lay includes the followin	g: Amount			
	20, 100'x1%" Rolis Hose; 20, 100'x1" Rolis Hose		es; 20	, 1½" to 1" reducers; 20, 1" nozzles	
					<b>+</b>
	3,000 Foot Hose Lay includes the followin				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hos				
#	ltem	Amount	#	See Unleaded (Gallens)	Amount
	Hose (50') garden, 3/4"		_	Gas Unleaded (Gallons)	
	Hose (100'), 1"		-	Oil 2 cycle, (Pints)	
	Hose (100'), 1½"	<u> </u>	_	Bar Oil (Qts)	+
	Nozzle, Garden, 3/4"	<u> </u>		Drip Torch ea	
	Nozzle, Forester, 1"			Drip torch mix 3.5:1.5 (gallon)	<del></del>
	Nozzle, KK Type, 1"		_	Fusees (Boxes or cases)???	+
	Nozzle, KK Type, 1½"			Flare Gun Rounds (12/BX)	<del></del>
	Wye, Gated, 3/4"			Cartridge #6 purple (box)	
	Wye, Gated, 1"			Batteries "AA" PKGs(24/PKG)/BX	
-	Wye, Gated, 1½"	<del> </del>		Ribbon, Flagging (Specify Color)* Water, Cubies	
	Inline-Tee, 1x1x3/4"			Water, Cubies Water, Bottled, Cases	
_	Inline-Tee, 1x1x1"			Gatorade	
-	Inline-Tee (1½" X 1")	<del> </del>		MRE's (12/BX)	
	Reducer, 1" X 3/4"	<del> </del>		Heavy Mill Plastic	
	Reducer, 1½" X 1"		-	Washcloth, waterless, cleansing	
-	Increaser, 3/4" X 1"	<del> </del>		Wrap, Structure 54"x300'	
├	Increaser, 1" X 1½"			Sprinkler <b>Kit</b>	
-	Foam 5 gal	<del> </del>	_	Mark 3 Pump	
_	Foam 4 OZ (For Backpack Pump)		_	Mark 3 Pump Kit- w/10 gal mixed fuel	
	Backpack Pump	-	_	Chainsaw Kit	
_	Pumpkin (Gallons?)	+		Mop-Up Kit, 3-Wand	
_	Porta-Tank (Gallons?)		-	Pump Kit, Lightweight, 2 Cycle	
	Shovel	-		Gas, Raw and 2 qts 2-cycle oil, ea	
_	Pulaski	<del> </del>		Lightweight Pump Kit-Cache w/5gal fuel	
-	Combi Tool			Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
29	McCloud		155	Gas, raw (gar) and 1 qt 2-cycle oil, ea.	
_		+	+		
_	Net	1	+	Notes:	torident Manage
	Notes:			Indices.	Nor 1



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, Flicker, 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



UNIT L	.og	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designato	rs	5. Unit Leader (Name and Position)	L.,	6. Operational Period
7.		Personnel Roste	r Assigned	
Nam	ne	ICS Positio	on	Home Base
		1		
			y	
			V	
				***
			4)	
8.		Activity Log		
Time			Major Events	
			4 1	
				**************************************
	<u> </u>			
9. Prepared by (Name o	and Position)			