# **Butler Fire**

Incident Action Plan 8/24/2013 Day Shift



# **WILDLIFE**

- Increased Sightings of Black Bear-See Bear Safety Insert in This IAP
- Do Not Approach ANY Animals, Especially if They Look Sick or Injured--Report to Supervisor
- Flag Wasp and Hornet Nests and Avoid Those Areas
- Seek Medical Attentions for Stings That Produce More Than Localized Reactions.

CA-SRF-1388

**P5HS91** 





INCIDENT OBJECTIVES	1. Incident Name		2. Date		3. Time					
INCIDENT OBJECTIVES	Butle	r	8/23/20	13	17:00					
4. Operational Period										
		8/24/201	3 0600-2200							
5. General Control Objectives for the Incide	ent (include alternatives)									
OPERATIONAL OBJECTIVES										
<ul> <li>Provide for firefighter are</li> </ul>	nd public safety th	rough the	e application of th	e risk ı	management process.					
<ul> <li>Utilize tactics which pro</li> </ul>	vide for the prote	ction of p	rivate property an	d infra	structure.					
Keep the Butler fire:										
<ul> <li>South ar</li> </ul>	nd west of the Salr	mon River	to Hotelling Ridg	je.						
o East of S	Somes Mountain d	lown to O	rleans Mountain c	ontinu	ing to Salmon Summit.					
○ South of	the line from Son	nes Moun	tain to Butler Flat.							
<ul><li>North of</li></ul>	<ul> <li>North of the Siskiyou / Trinity County line from Salmon Summit to Hotelling Ridge.</li> </ul>									
6. Weather Forecast for Period										
See attached forecast										
7. Resource Protection Guidelines MANAGEMENT OBJECTIVES										
Ensure fire suppression	operations minin	nize nega	tive fire effects.							
Utilize minimum impact designations as approp		ics (MIST)	within wilderness	s areas	and in other land use					
Prevent transportation of	of noxious weeds	into the ir	ncident location.							
Utilize Resource Advisor	ors to assess impa	acts to sei	nsitive historic, cu	ıltural,	wildlife, and plant resources.					
Manage the fire in a cos	t effective manne	r commen	surate with value	s at ris	k.					
Keep cooperators, com										
, , , , , , , , , , , , , , , , , , , ,	•									
8.	Attachments (	mark if att	ached)							
Organization List - IC\$ 2			Plan - IC\$ 206		Weather					
Div. Assignment Lists - 10	CS 204	Incident	Мар	$\boxtimes$	Safety Message					
	IC\$ 205	Traffic Pla	n	$\boxtimes$	LCES Worksheet					
9. Prepared by (Planning Section Chief) David Sinclear										

ORGANIZ	ATION ASSIGNME	NT LIST	Ground Support Unit	pel/Jim Hong (t)				
			Security Manager		Knott/Jason Nolee			
1. Incident Name: Bu	tler		Communications Unit	Ken Earl	200001110100			
			Medical Unit		Thomas / Ryan Reginato (t)			
2. Date		Time	Food Unit	Jay West				
8/23/20	13	22:52	-	perations Sec				
4. Operational Period			Day Ops Chief					
08/24/20	013	0600-2200	Deputy Day Ops	Robin Wi	lls/Curtis Coots (t)			
Position		Name	Night Ops Chief	Robert B	ertolina			
5. Incident Con	nmander and Comma	nd Staff	Planning Ops	Planning Ops John Teutrine/Chris Stevens (t)				
Incident Commander	Mike Quesinberr	v/Mike Minton		//Groups				
Deputy IC		,,,,,,,,	Branch	Dave Per	•			
	Kant Cuantaland							
Liaison	Kent Swartzland		Division/Group	A	Mike Work			
Safety Officer	Terri Knauth/Mic Kirste/Mike Fred	erick	Division/Group	В	Don Fregulia			
Information Officer	Judith Downing / Ji	m Mackensen	Division/Group	C	Ed Merrill / Dale Mendes (t)			
6. Agency Represe	entative		Division/Group	D	Unstaffed			
Agency	Name		Division/Group	E	Unstaffed			
Agency Admin	Patty Grantham		Structure Group	Forks Structure	James Mattingly			
Agency Admin Rep	Dave Hayes		b. Branch	II - Division				
County Sheriff	Kevin Miller		Branch	Steve Bu	· · · · · · · · · · · · · · · · · · ·			
Cal Fire	Hugh Scanlon		Division/Group	F	Adam Carr/John Martinez (t)			
Klamath Community Liaison	Jim Bennett		Division Group	G	Eric Hensel			
Hoopa Tribal Chair	Danielle Vigil-Ma	sten	Division/Group	Н	Paul Johnson			
Karuk Tribal Rep	Bill Tripp		Division/Group	K	Mark Vardanega / J.Reeser (t)			
Hoopa Agency Rep	Kevin Lane		Division/Group	W	Randy Jennings			
IARR			Staging Area	Pearch Staging	Steve Underwood			
CCC Rep	Susan Jones			July 1				
			d. Air Operations	s Branch				
			Air Operations Branch Di					
					Dustin Mueller (t)			
			Air Support Group Super		ean Cox/Steve Beale/Scott Plue			
7.	Planning Section		Air Tactical Group Super	visor Jo	el Lane / D. Williams (t)			
Chief	Darrel Schwilling /I Walter Herzog (t)		Air Tactical Group Super	visor Ca	arl Piper / Rico Gonzalez (t)			
Resources Unit	Lou Ann Charbonn Rita Mustatia	ier/Chris Wikeen	Helibase Manager	Br	ad Bernardy			
Situation Unit	Alan Taylor/Bobb	oy Olds (t)	10. F	inance Secti	ion			
FS Cultural Rep	Eric Brederman		Chief	Ju	dy Palmer/Rachel Corkill			
Lead Resource Advisor	Chris Englehart		Deputy Chief					
Demobilization Unit	Gary Deboi		Personnel Time Unit	Sh	nannon Ammon			
Fire Behavior Unit	Jessica Wade/Jo	hn Wood (t)	Equipment Time Unit		Ann Hereford / Mike Turos			
Long Term Fire Analyst	Cary Newman/Da		Cost Unit		ssie Griffith			
Incident Meteorologist	Bob Tobin / Tom		Compensation / Claim Ur	nit Me	erlinda Valdez			
Technical Specialist	George Steele		Procurement		on Schilz / Karie Linn(t)			
Training Specialist		e / Seneca Smith(t)	IBA-Yreka	Lo	la Capp / Kathy Griffin			
GISS	Kyle Felker/ Matt							
Human Resource Advisor	Daniel Gonzalez							
Status Check-In	Monique Dumlac							
8. Logistics Section								
Chief	Sally Browning/Cin Mike Jellison/Ken k							
Ordering	Mona Lake / Ron	Pierce						
Supply Unit	Richard Sheets							
R&D	Frederick Johnson	on	Prepared By: Chris Wikeen – RESL ICS 203					
Facilities Unit	Jeff Hutala		<u> </u>					
100.000								

ORGANIZA	TION ASSIGNMEN	NT LIST						
1. Incident Name	ıtler / Fork	s Camp						
2. Date		Time						
8/23/2013	<b>1</b>	22:53						
4. Operational Period	<u> </u>			I				
08/24/201	2	0600 - 2200						
Position		lame						
	nander and Commar							
Incident Commander	lander and Comma	iu Staii						
Deputy IC	Pete Duncan			T				
Liaison	Pete Duncan							
Safety Officer	Loff Dorobort/Dob	Vofte						
Information Officer	Jeff Barnhart/Bob Jenny Lynn Bruner							
6. Agency Represen		really rialang						
Agency	Name							
Agency Admin	Tullio			I				
Agency Admin Rep								
FS Cultural Rep								
Lead Resource Advisor								
County Sheriff Cal Fire								
Klamath Community								
Liaison Hoopa Tribal Chair								
Karuk Tribal Rep								
Hoopa Agency Rep								
	 Planning Section				1			
	l laming Section							
Chief		1.5 (1)						
Deputy	Valery Lambeth / Bo	ob Patton (t)						
Resources Unit			10.	Fin	ance Se	ection		
Situation Unit			Chief  Deputy Chief			Loio	Charlton	
Documentation Unit  Demobilization Unit			Deputy Chief Personnel Time Ur	nit		LOIS	Chanton	
Fire Behavior Unit			Equipment Time U					
Long Term Fire Analyst			Cost Unit	71 II.C				
Incident Meteorologist			Compensation / Cl	laim Unit				
Technical Specialist			IBA-Yreka			Lola	Capp / Kathy Griffin	
Training Specialist GISS	Bob Rivelle							
Status Check-In								
Human Resource Advisor								
8. Logistics Section								
Chief	Brett Shurr / Pat H	Howard (t)						
Deputy	Michael Burchard							
Supply/Ordering Unit	Teddy Messenge	r						
Facilities Unit	Frank DelCarlo							
Ground Support	George Price							
Receiving & Distribution	Chris Combs							
Medical Unit	Claudia Kutscher							
Communications Unit	Phil Shafer / Keith	n Brown	Prepared by: Ch	ris Wike	en-RF	SI		

DIVISION	I ASSIGNME	NT LIST	1. Branch	ı		2. Divisio	n/Group A/Structure	<b>.</b>			
3. Incident Name			4. Operati	onal Period	DAY OPE	RATIONS					
	Butler		Date: 08	Date: 08/24/2013 Time: 0600 - 2200							
5.			Operation	s Personnel							
Operations Chief	John Tru	uett/Jim Durrwach	Division/Group Supervisor								
Deputy Operations	Robin W	/ills/Curtis Coots(t)		Division/Group	Supervisor	Mike V	Vork				
Branch Director	Dave Pe	ereira		Air Operations		Dustin	Mueller (t)				
6.		Reso	urces Assi	gned this Peri	od	Ш					
Strike Team/Task Force/ Designator		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time					
Eng6 Mt. Adams	(E-339)	Ed Chico			3	Ν	DP-2 / 0700	2000			
S/T Butler #1		TBA			16	Ν	DP-2 / 0700	2000			
S/T Butler #3	w/(O-321)	James Jones		8/25-6	17	Ν	DP-2 / 0700	2000			
Eng6 NM 2062	(E-289)	Jerome Antonio		8/26	3	N	DP-2 / 0700	2000			
Eng6 Roswell E5661	(E-288)	Ken Roberts		8/26	3	Ν	DP-2 / 0700	2000			
SOFR	(0-90)	Charles Hanley		8/27	1	Ν	DP-2 / 0700	2000			
FEMP	(O-109)	Davis Doty		9/2	1	N	DP-2 / 0700	2000			
Archeology READ	(O-142)	Eric Bredmann		9/4	1	N	DP-2 / 0700	2000			
Wildlife READ	(O-140)	Terrah Owens		9/4	1	Ν	DP-2 / 0700	2000			
Heritage Consultant		Phil Tripp		8/26	1	N	DP-2 / 0700	2000			
Heritage Consultant		Franklin Donahue		9/6	1	N	DP-2 / 0700	2000			
Heritage Consultant	ŭ			9/3	1	N	DP-2 / 0700	2000			

Patrol and hold the Salmon River Rd between the W/A break and DP 32

### 8. Special Instructions:

- Begin fire suppression repair.
- Pull all water handling equipment.
- Backhaul all unused equipment and trash
- Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.

9. Division/Group Communication Summary										
Function	Frequency	Channel	Channel	Function	Freque	ency	System	Channel		
Command	RX 162.1875 TX 172.5500	CMD 5	5 Tone 3							
Tactical Division/Group	RX 166.5500 TX 166.5500	TAC 5	10 Tone 3	Air to Ground Command	RX 171 TX 171		A/G CMD	13		
Prepared by (Resource	: Unit Leader)		Approved by (Planning		Date		Time			
L. Charbonnier						8/23	3/13	22:53		

DIVISION	DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group			
DIVISION	ASSIGNMENT	LISI		I			В	Page 1 of	2	
3. Incident Name			4. Operati	ional Period			DAY OPERATIONS			
I	Butler		Date:	o: 08/24/2013 Time: 0600 – 2200						
5.		(	Operation	ns Personne	el					
Operations Chief	John Truet	/Jim Durrwach	ter							
Deputy Operations	Robin Wills,	Curtis Coots(t)		Division/Group Supervisor			Don Freg	Iulia		
Branch Director	Dave Pere	eira		Air Operatio	ons	ı	Dustin M	Jeller (t)		
6.		urces Assi	gned this P	'eriod	•					
Strike Team/Task Force/ Designator	er	Last	Shift	Numbe Persons		Drop Off PT./Time	Pick Up PT./Time			
HC T2IA Firestorm 1	(C-20)	Richard Sandid	ge		8/29	18	N	DP-2 / 0700	2000	
Butler Helitack		Roger Caballer	0			17	Ν	DP-2 / 0700	2000	
ENG3 LNF E82	(E-351)	Rick Noggles			8/24	5	Ν	DP-2 / 0700	2000	
S/T YNP 5780C	(E-333)	Jason Wingard	/Javier Go	onzalez (†)	8/28	24	Ν	DP-2 / 0700	2000	
ENG6 Grayback	(E-365)	Telly Martinez			9/2	3	N	DP-2 / 0700	2000	
ENG6 Sanders	(E-366)	Adham Rowley			9/2	3	Ν	DP-2 / 0700	2000	
ENG3 GVC E3	(E-338)	Darren Pickering	g		8/24	5	N	DP-2 / 0700	2000	
ENG6 GH Ranch	(E-367)	Antonio Mena			9/2	3	Ν	DP-2 / 0700	2000	
WT2 KDH	(E-42)	Kevin Horn			8/29	1	N	DP-2 / 0700	2000	
WT TT Constriction	(E-41)	Chris Wilson			8/26	1	Ν	DP-2 / 0700	2000	
Chipper Diamond Fire	(E-33)	Dwayne Moore	/Harley Ty	⁄rie	9/3	2	N	DP-2 / 0700	2000	
					1					

- Complete firing operations on portion of unsecured line SW of DP 35.
- Mop up 100 feet where safe to do so.
- Be prepared to support operations in Division C.

### 8. Special Instructions:

- GPS all pump locations
- Backhaul all unused equipment and trash
- Charge pumps and hoses daily
- Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.

9.	9. Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Freque	ency	System	Channel			
Command	RX 162.1875 TX 172.5500	CMD 5	5 Tone 3								
Tactical Division/Group	RX 167.1125 TX 167.1125	TAC 6	11 Tone 3	Air to Ground Command	RX 171 TX 171		A/G CMD	13			
Prepared by (Resource	Unit Leader)		Approved by (Planning		Date		Time				
L. Charbonnier	Charbonnier					8/23/	'13	2000			

DIVUSIO	NI ACCICNIAMENT LICE	•	1. Branch			2. Divisio	2. Division/Group				
סומומוסו	N ASSIGNMENT LIST	I		1			<b>B</b> Page 2 of 2				
3. Incident Name			4. Operati	onal Period		DAY OPERATIONS					
	Butler		Date:	08/24/2013		Time: 0600 – 2200					
5.		(	Operation	ns Personnel							
	John Truett/Ji	m Durrwach	ter				1.				
Operations Chief	Robin Wills/Cu	urtis Coots(t)		- Division/Group Su	pervisor	Don Fr	regulia				
Branch Director	Dave Pereira			Air Operations		Dustin	Mueller (†)				
6.		Reso	urces Assi	gned this Period	d						
Strike Team/Task Force/ Resource Designator			eader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
WT Fireline Support 9	693 (E-108)	Richard Troe	del	9/1	1	Ν	DP-2 / 0700	2000			
TFLD	(O-381)	Craig Snider		8/27	1	Ν	DP-2 / 0700	2000			
STEN(t)	(E-333.7)	Leif Larson		9/4	1	Ν	DP-2 / 0700	2000			
Rapid Extrication Mo	dule #1	Kevin Weger	ner	8/30	4	Ν	DP-2 / 0700	2000			
FEMP	(O-12)	Tony Garcia		8/31	1	N	DP-2 / 0700	2000			
FEMP	(O-108)	Mike Mallett		9/2	1	Ν	DP-2 / 0700	2000			
SOFR	(O-88)	Steve Heine		9/1	1	Ν	DP-2 / 0700	2000			
READ (B&C)	(O-121)	Alberto Beltr	an	8/28	1	N	DP-2 / 0700	2000			
7. Caratual Oranautiana					1	l					

- Complete firing operations on portion of unsecured line SW of DP 35.
- Mop up 100 feet where safe to do so.
- Be prepared to support operations in Division C.

## 8. Special Instructions:

- Backhaul all unused equipment and trash
- Charge pumps and hoses daily
- Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.

9.	Division/Group Communication Summary											
Function	Frequency	System	Channel	Function	Freque	ency	System	Channel				
Command	RX 162.1875 TX 172.5500	CMD 5	5 Tone 3									
Tactical Division/Group	RX 167.1125 TX 167.1125	TAC 6	11 Tone 3	Air to Ground Command	RX 171 TX 171		A/G CMD	13				
Prepared by (Resource	Unit Leader)		Approved by (Planning	oved by (Planning Section Chief)				Time				
L. Charbonnier						8/23	3/13	22:54				

DIVISION	ASSIGNME	NT LIST	1. Branch				2. Division/Group			
3. Incident Name			4. Operati	onal Period			DAY OPERATIONS			
	Butler		Date: 08/24/2013				Time: 0600 - 2200			
5.		(	Operation	s Personnel						
	John Tru	uett/Jim Durrwach	Division/Group Supervisor							
Operations Chief	Robin W	/ills/Curtis Coots(t)		Division/Grou	p superviso	or Ed N	Merrill / Dale Men	des (f)		
Branch Director	Dave Pe	ereira		Air Operation	S	Dus	tin Mueller (t)			
6.		Reso	urces Assi	gned this Pe	riod	•				
Strike Team/Task Force/ F Designator		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time				
HC1 Ukonom IHC	(C-8)	Keith Smith		8/28	20	Ν	DP-2 / 0700	2000		
DOZ2 w/LOWB Ken's #	1 (E-12)	Mike Kelly / Richard	d Olson	8/29	2	Ν	DP-2 / 0700	2000		
WT2 Angelo Canttane	o (E-324)	Keith Vansickle		8/28	1	Ν	DP-2 / 0700	2000		
Masticator Wylatti	(E-219)	Richard Bolton		9/3	1	Ν	DP-2 / 0700	2000		
STEN	(O-425)	Alan Huskins		8/26	1	Ν	DP-2 / 0700	2200		
READ (B & C)	(O-121)	Roberto Beltran		8/28	1	Ν	DP-2 / 0700	2200		
SOF2	(0-46)	Matt Weinell		9/3	1	Ν	DP-2 / 0700	2200		
FEMP	(O-283)	Jason Bezemer		8/25	1	Ν	DP-2 / 0700	2200		
FEMP	(O-396)	Ron Sandler		8/25	1	Ν	DP-2 / 0700	2200		

- Monitor fire behavior in Nordheimer drainage
- Continue line prep in support of firing operations
- Prepare for defensive firing if lines are threatened

## 8. Special Instructions:

- GPS all pump locations
- Backhaul unused equipment and trash
- Charge pumps and hoses daily
   Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource
   concern will be written on the flagging.

9.	9. Division/Group Communication Summary										
Function	Frequency	System	Channel	Channel Function Frequency System							
Command	RX 162.1875 TX 172.5500	CMD 5	5 Tone 3		R) TX						
Tactical Division/Group	RX 168.0500 TX 168.0500	TAC 2	7	Air to Ground Command	RX 171 TX 171		A/G CMD	13			
Prepared by (Resource	Unit Leader)	Approved by (Planning Section Chief)						Time			
Chris Wikeen						8/23	3/13	22:54			

DIVIS	DIVISION ASSIGNMENT LIST		1. Branch				2. Division/Group						
DIVIS	ION A33I	IGIVILLI	AI LISI			I					D		
3. Incident Name					4. Operati	onal Period			DA	AY OP	ERATION	3	
	But	ler			Date: (	08/24/2013					Time: 0	500 - 2200	
5.				(	Operation	s Personnel							
Operations Chief	Joh	hn True	tt / Jim Du	rrwachte	er	Division/Grou	n Sunervisa	or					
Deputy Operations	Ro	bin Wills	s / Curtis C	oots(t)	Division/Group Supervisor								
Branch Director	Da	ave Pere	eira			Air Operations Dustin Mueller (†)							
6.	Reso				urces Assi	rces Assigned this Period							
Strike Team/Task For Designa		ırce		Leader		Last Shift	Number Persons	Trans Neede		Drop	Off PT./Time	Pick Up PT./Time	
Wildlife READ Terrah Owens			ens ens			1	Ν						
													_
													_
7. Control Operations													_
7. Comio operanons													
8. Special Instructions													_
9.			Di	vision/Gr	oup Com	munication	Summar	У					
Function	Frequ	Jency	System	Cho	annel	Function	n	Fre	quer	псу	System	Channel	
Command		2.1875 2.5500	CMD 5		5 ne 3								
Tactical Division/Group		6.7250 6.7250	TAC 1		6 ne 3				RX 171.5375 TX 171.5375		A/G CMD	13	
Prepared by (Resource	Unit Leade	er)	•	Approved	by (Planning	Section Chief)			[	Date	•	Time	
Chris Wikeen									8/2	23/13	22:54		

DIVISION ASSIGNMENT LIST			1. Branch				2. Division/Group					
51713	ion Assiciani				I					E		
3. Incident Name				4. Operati	onal Period			D	AY OPE	RATION	S	
	Butler			Date:	08/24/2013	,				Time: 0	600	- 2200
5.			(	Operation	s Personnel							
Operations Chief	John Tru	Jett/Jim Du	urrwach	ter	Division/Grou	n Sunanis	or					
Deputy Operations	Robin V	/ills/Curtis (	Coots(t)		DIVISION/OFOO	p sopervis	Oi					
Branch Director	Dave P	ereira			Air Operation	is		Dus	tin Mue	eller(t)		
6.			Reso	urces Assi	gned this Pe	riod						
Strike Team/Task Fo Designo			Leader		Last Shift	Number Persons	Tra Nee		Drop	Off PT./Time	;	Pick Up PT./Time
Unstaffed	·····											
7. Control Operations												
7. Corniol Operations												
8. Special Instructions  • Red 8. wh	ite stripe and c	oranae 8. wl	hite strine	e flagging	denote are	a of resc	nurce	2 CO	ncern	Direction	s of i	resource
	will be written o			, nagging	acrioic aic	G 011030	JOICC	, (0	ricciri.	Direction.	3 01 1	C3OOICC
9.		Di	ivision/Gr	oup Com	munication	Summai	ry					
Function	Frequency	Channel Name	Cho	annel	Functio	n	Fr	reque	ency	Channel Name		Channel
_	RX 162.1875	;		5						Traine		
Command	TX 172.5500			ne 3								
Tactical Division/Group	RX 168.6000 TX 168.6000			9	Air to Gro Comma				.5375 .5375	A/G CMD		13
Prepared by (Resource	Unit Leader)	ı	Approved	by (Planning	g Section Chief)				Date	1	Time	
Chris Wikeen								8/2	3/13		22:54	

DIVISION ASSIGNMENT LIST				1. Branch				2. Division/Group				
DIVIS	ION ASSIGNME	INI LISI			II					F		
3. Incident Name				4. Operati	onal Period			D	AY OPE	RATION	S	
	Butler			Date: (	08/24/2013				Т	ime: 0d	300 -	2200
5.			(	Operation	s Personnel							
Operations Chief	John Tru	uett/Jim Du	ırrwach	ter	Division/Grou	n Sunerviso	or	Adam Carr				
Deputy Operations	Robin W	/ills/Curtis (	Coots(t)		,			Auc	JIII Culi			
Branch Director	Steve Bu	urns			Air Operation	IS		Dus	tin Mue	ller(t)		
6.			Reso	urces Assi	gned this Pe	riod						
Strike Team/Task For Designa			Leader		Last Shift	Number Persons	Trar Need		Drop C	Off PT./Time	:	Pick Up PT./Time
Unstaffed												
7. Control Operations												
8. Special Instructions												
9.		Di	vision/Gr	oup Com	munication	Summar	<b>V</b>					
Function	Frequency	Channel Name	ı	annel	Functio			eque	ency	System		Channel
Commonwell	RX 168.0750	CMD		1								
Command	TX 170.4250		To	ne 3								
Tactical Division/Group	RX 168.6000 TX 168.6000			9	Air to Gro Comma				.5375 5375	A/G CMD		13
Prepared by (Resource	Unit Leader)	•	Approved	by (Planning	Section Chief)				Date		Time	
L. Charbonnier									8/23	3/13		22:55

DIVISION	DIVISION ASSIGNMENT LIST					2. Div	2. Division/Group			
DIVISION	ASSIGNME	INI LISI		II			G			
3. Incident Name			4. Operat	ional Period		D	DAY OPERATIONS			
I	Butler		Date:	08/24/2013			Time: 0600	- 2200		
5.		(	Dperation	ns Personnel						
Operations Chief	John Tru	uett/Jim Durrwach	ter				F			
Deputy Operations	Robin W	/ills / Curtis Coots(t	Division Group Supervisor			or Eric	Eric Hensel			
Branch Director	Steve B	urns	<u> </u>	Air Operation	S					
6.	Resources Assigned this Period									
Strike Team/Task Force/ R Designator	Strike Team/Task Force/ Resource				Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
ENG 3 LNF E-16	(E-352)	David Grant		8/24	5	N	DP-45 / 0700	2000		
ENG6 NM 61	(E-285)	Mike Lamendola		8/24	3	N	DP-45 / 0700	2000		
ENG6 Pino One	(E-49)	Dennis Barcus		9/4	3	N	DP-45 / 0700	2000		
WT2 Darrah logging	(E-7)	Larry Pettes		9/2	1	Ν	DP-45 / 0700	2000		
STEN	(0-269)	Pete Mendoza		8/25	1	N	DP-45 / 0700	2000		
SOFR	(0-107)	Ray Miller		9/4	1	Ν	DP-45 / 0700	2000		
FEMP	(O-10)	Nick Gabbard		8/30	1	N	DP-45 / 0700	2000		
FEMP	(O-11)	Eric Van Renselaar	-	8/30	1	Ν	DP-45 / 0700	2000		
Heritage READ (A & G)	(O-142)	Eric Bredmann		9/4	1	N	DP-45 / 0700	2000		
		_								

- Prepare for defensive firing if control lines are threatened
- Coordinate firing operations with Division H

### 8. Special Instructions

- Red and white stripe and orange and white stripe flagging denotes area of resource concern. Directions of resource concern will be written on the flagging.
- Be prepared to move resources in support of other divisions
- Back-haul all trash and unnecessary equipment
- Start pumps and charge hoselays each shift
- GPS all portable pump locations

9.	. Division/Group Communication Summary											
Function	Frequency	System	Channel	Function	Freque	ency	System	Channel				
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3									
Tactical Division/Group	RX 168.6000 TX 168.6000	TAC 4	9	Air to Ground Command	RX 171 TX 171		A/G CMD	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time				
L. Charbonnier						8/23	3/13	22:55				

DIVISION	DIVISION ASSIGNMENT LIST					2. Div	2. Division/Group			
DIVISION	A33IGNMENT LI	31		II			<b>H</b> Page 1 c	of 2		
3. Incident Name			4. Operation	onal Period	DAY O	PERATIO	NS			
	Butler		Date: (	Date: 08/24/2013 Time: 0600 - 2200						
5.		(	Operation:	s Personnel						
Operations Chief  John Truett/Jim Durrwachter  Division/Group Supervisor  Paul Johnson						l Johnson				
Deputy Operations	Robin Wills/C	Robin Wills/Curtis Coots(t)								
Branch Director Steve Burns Air Operations Dustin Mueller (t)										
6.		Resou	urces Assig	gned this Pe	eriod					
Strike Team/Task Force/ Res	Leac	der	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
HC1 Elk Mountain IHC	(C-7)	Cheveyo Mur	nk	8/28	20	Ν	DP-45 / 0700	2000		
HC2IA Happy Camp	(C-16)	Damon McCa	ırtney	8/26	20	Ν	DP-45 / 0700	2000		
HC2 Cobra 5	(C-36)	J.D. Ottman		8/25	21	Ν	DP-45 / 0700	2000		
ENG3 Workhorse #5	(E-342)	John Lawrenc	ce	8/27	5	Ν	DP-45 / 0700	2000		
ENG6 BERN CO 30	(E-47)	Dakota Powe	ers	9/4	3	Ν	DP-45 / 0700	2000		
ENG6 Oregon Woods	(E-48)	Byron Sumpte	er	9/3	3	Ν	DP-45 / 0700	2000		
DOZ2 w/LOWB J.A. Co	ok (E-14)	John Cook		8/29	2	Ν	DP-45 / 0700	2000		
Skidgine Diversified w/	lowboy (E-152)	R Gaftelecutt	o/ Tim Hol	t 8/26	2	Ν	DP-45 / 0700	2000		
Skidgine Wurlitzer #2	(E-150)	Gary Rogers		9/5	2	Ν	DP-45 / 0700	2000		
Skidgine Wurlitzer (E-151) Josh Rodgers				9/5	2	Ν	DP-45 / 0700	2000		
Skidgine Let-R-Buck (E-153) Steve Lasser			Jr.	9/4	2	N	DP-45 / 0700	2000		

- Continue to mop-up slop-over
- Continue prep in support of firing operations
- Coordinate firing operations with Divisions G and K
- Monitor fire spread east of Orleans Mt and Granite Creek drainage

### 8. Special Instruction

- Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.
- Be prepared to move to support other divisions
- Back-haul all trash and unnecessary equipment
- Start pumps and charge hoselays each shift
- GPS all pump locations.

9.	Division/Group Communication Summary											
Function	Frequency	Channel Name	Channel	Function	Freque	ency	Channel Name	Channel				
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3									
Tactical Division/Group	RX 168.2375 TX 168.2375	TAC 7	12 Tone 3	Air to Ground Command	RX 171 TX 171		A/G CMD	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time				
Rita Mustatia						8/2	3/13	22:55				

DIVISION ASSIGNMENT LIST		1. Branch				2. Division/Group					
DIVISION	ASSIGNMEN	i Li3i		II			<b>H</b> Page 2 of 2				
3. Incident Name			4. Operation	onal Period		D	AY OPERATIONS				
	Butler		Date: (	08/24/2013			Time: 0600 - 2200				
5.		(	Operations	s Personnel							
Operations Chief	John True	tt/Jim Durrwach	ter	Division/Grou	p Superviso	or Pau	Paul Johnson				
Deputy Operations	Robin Will	s /Curtis Coots(t)									
Branch Director		Air Operations Dustin Mueller (†)									
6.		Reso	urces Assig	gned this Pe	riod						
Strike Team/Task Force/ Resource Designator  Lead			r	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
TFLD (†)/HEQB	(O-60F)	Benjamin Molitor	-	8/31	1	Ν	DP-45 / 0700	2000			
TFLD	(O-75)	Matt Lamb		9/3	1	Ν	DP-45 / 0700	2000			
HEQB	(O-383)	George Pelt		8/30	1	Ν	DP-45 / 0700	2000			
HEQB	(O-384)	Willie Vance/Jos	h Ramey (	(†) 9/2	2	Ν	DP-45 / 0700	2000			
SOFR	(O-105)	Ronnie Oatis		9/1	1	Ν	DP-45 / 0700	2000			
FEMP	(0-45)	Damen Snow		8/31	1	Ν	DP-45 / 0700	2000			
FEMT	(O-82)	Elliot Rubin		9/1	1	Ν	DP-45 / 0700	2000			
Rapid Extraction Modu	ıle #2	Ruben Duran		8/25	4	Ν	DP-45 / 0700	2000			

- Continue to mop-up slop-over
- Continue prep in support of firing operations
- Coordinate firing operations with Divisions G and K
- Monitor fire spread east of Orleans Mt and Granite Creek drainage

### 8. Special Instruction

- Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.
- Be prepared to move to support other divisions
- Back-haul all trash and unnecessary equipment
- Start pumps and charge hoselays each shift
- GPS all pump locations.

9.	Division/Group Communication Summary											
Function	Frequency	Channel Name	Channel	Function	Freque	ency	Channel Name	Channel				
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3									
Tactical Division/Group	RX 168.2375 TX 168.2375	TAC 7	12 Tone 3	Air to Ground Command	RX 171 TX 171		A/G CMD	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time				
Rita Mustatia						8/2	3/13	22:55				

DIVISION ASSIGNMENT LIST			1. Branch				2. Division/Group			
DIVISION	ASSIGNMEN	i Li3i		II			K			
3. Incident Name			4. Operation	onal Period		DAY OPERATIONS				
	Butler		Date: (	08/24/2013			Time: 0600 - 2200			
5.		(	Operation	s Personnel						
Operations Chief	John True	tt/Jim Durrwach	ter	Division Group S	`oonioor	Mark	Vardanega			
Deputy Operations	Robin Will	s/Curtis Coots(t)		Division Group s	supervisor	Jordo	an Reeser (t)			
Branch Director	Steve Bur	ns		Air Operations Justin Mueller (			Mueller (†)			
6.		Reso	urces Assig	gned this Perio	od					
Strike Team/Task Force/ Resource Designator Lec			er	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
IHC Redding	(C-64)	Dave Mallia		8/27	21	N	DP-4 / 0700	2000		
HC T2 Black Eagles	(C-35)	Fred Adler/Chris	Green(t)	8/24	21	N	DP-4 / 0700	2000		
FUM Grass Lake	(0-66)	Will Johnson/ Joh	nn Bradbe	ck 9/1	10	N	DP-4 / 0700	2000		
FALM North Zone Faller	s 3 (O-64)	Robert Freeman,	/Gary Burg	9/3	1	Ν	DP-4 / 0700	2000		
FOBS	(O-390)	Bernie Miller		8/30	1	N	DP-4 / 0700	2000		
SOFR	(0-89)	Rob Verdie		9/01	1	N	DP-4 / 0700	2000		
FEMP	(O-110)	Scott Wilcox		9/2	1	N	DP-4 / 0700	2000		

- Prepare for defensive firing if control lines become threatened
- Complete mop up North of H-4 where safe to do so
- Monitor fire activity in Butler Creek
- Coordinate firing operations with Division H

## 8. Special Instructions

- Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.
- Back-haul all trash and unnecessary equipment
- Start pumps and charge hoselays each shift
- GPS all pump locations

9.	P. Division/Group Communication Summary											
Function	Frequency	Channel Name	Channel	Function	Freque	ency	Channel Name	Channel				
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3									
Tactical Division/Group	RX 166.7250 TX 166.7250	TAC 1	6 Tone 3	Air to Ground Command	RX 171 TX 171		A/G CMD	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time				
Chris Wikeen						8/23	3/13	2230				

DIVISION	DIVISION ASSIGNMENT LIST		1. Branch				2. Division/Group			
ואוסו	A ASSIGNME	AI FISI		II			W			
3. Incident Name			4. Operat	ional Period		D	DAY OPERATIONS			
	Butler		Date:	08/24/2013	}		Time: 0600	- 2200		
5.		(	Operation	ns Personnel						
Operations Chief	John True	ett/Jim Durrwach	ter				David Janian			
Deputy Operations	Robin Wi	lls / Curtis Coots(t	)	Division/Grou	p Superviso	Randy Jennings				
Branch Director	Steve Bu	urns		Air Operation	ns	Dus	Dustin Mueller (t)			
6. Resources Assigned this Period										
Strike Team/Task Force, Designator	Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
HC2IA ASI Arden	(C-31)	Jason Sare		8/29	20	Ν	DP-20 / 0700	2200		
ENG3 KIC-001	(E-281)	Richard Tobin		8/26	3	Ν	DP-20 / 0700	2000		
ENG6 NM 3062	(E-50)	Ray Ruiz		9/4	3	Ν	DP-20 / 0700	2000		
WT AWD CJs	(E-135)	Rob Sanderson		9/3	1	Ν	DP-20 / 0700	2000		
WT2 AWD CJS WT9	(E-134)	Josh Ritchey		8/25	1	Ν	DP-20 / 0700	2000		
PUMP ECAM	(E-161)	Stan Drawyer		8/25	1	N	DP-20 / 0700	2000		
STEN	(0-287)	Anthony Manning	)	8/26	1	Ν	DP-20 / 0700	2000		
TFLD	(O-319)	Lance Robinson		8/27	1	Ν	DP-20 / 0700	2000		
SOF2	(O-43)	Mark Munns		9/3	1	Ν	DP-20 / 0700	1800		
FEMP	(0-44)	Steve Bristow		8/31	1	Ν	DP-20 / 0700	1800		
FEMT	(O-13)	David Revello		8/31	1	N	DP-20 / 0700	1800		
					l	l l				

- Prepare for defensive firing if control lines become threatened.
- Complete 200 feet of mop up where safe to do so
- Monitor fire activity in upper Butler Creek

## 8. Special Instruction

- GPS all pump locations
- Back-haul all trash and unnecessary equipment
- Start pumps and charge hoselays each shift
- Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.

9.	. Division/Group Communication Summary											
Function	Frequency	System	Channel	Function	Freque	ency	System	Channel				
Command	RX 170.4125 TX 165.9625	CMD 2	2 Tone 3									
Tactical Division/Group	RX 168.2000 TX 168.2000	TAC 3	8	Air to Ground Command	RX 171 TX 171		A/G CMD	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time				
Rita Mustatia						8/23	3/13	2035				

				1. Branch			2. Div	rision/Group	)		
DIVISIO	N ASSIGNME	ENT LIST			1/11			Roc	ad Gro	guo	
3. Incident Name				Operational Period				DAY OPERATIONS			
	Butler			Date:	08/24/2013					0 - 2200	
F					erations Personnel						
5.				Speration			- I				
Logistics Chief	Pat Hov	vard (t)			Division/Grou		Wal	ter Cart	er		
Branch Director					Air Operation	S	Dus	tin Muell	er(t)		
6.			Resou	urces Assi	gned this Pe	riod					
Strike Team/Task Force Designator	/ Resource		Leader		Last Shift	Number Persons	Trans. Needed	Drop Of	f PT./Time	Pick Up PT./Time	
WT-2 T&T Constructio	n (E-323)	Dennis Ro	senboc	:k	8/27	1	Ν	DP-2	/ 0700	2000	
WT-2 Angelo Cattar	elo Cattaneo(E-327) Brian Meyer				8/27	1	Ν	DP-2	/ 0700	2000	
WT-2 CJ Fire Suppo	ort (E-331)	Kevin Anth	nonsen		8/28	1	Ν		/ 0700	2000	
WT-2 Harris Emerge	ency (E-12)	Bob Ashwo	od		9/2	1	Ν		/ 0700	2000	
Grader Darrah Logg	ing (E-17)	Van Bond			8/31	1	Ν	DP-2	/ 0700	2000	
7. Control Operations							<u> </u>			<u>. I</u>	
8. Special Instructions  Repair roads Continue gro Fill tanks at C Coordinate	ader work of Dak Bottom I	n Division C c River Access									
9.		Div	ision/Gr	oup Com	munication	Summar	у				
Function	Frequency	System	System Channel Function Frequency System					System	Channel		
Command	RX 168.0750 TX 170.4250			1 ne 3							
Tactical Division/Group	Use Tac Ch	annel for Ass	igned D	ivision	Air to Gro Comma		RX 171. TX 171.		A/G CMD	13	

ICS 204 **NFES 1328** 

Approved by (Planning Section Chief)

Date

8/23/2013

1900

Division/Group

L. Charbonnier

Prepared by (Resource Unit Leader)

DIVISION	ASSIGNMENT	T 111 T	1. Branch			2. Di	2. Division/Group				
DIVISION	ASSIGNMEN	1 1131		II			Staging				
3. Incident Name			4. Operati	ional Period		D	DAY OPERATIONS				
	Butler		Date:	08/24/2013			<sup>Time:</sup> 0600 - 2200				
5.		(	Operation	ns Personnel							
Operations Chief	ter Staging Manager			Ste	ve Underwood						
Deputy Operations	eputy Operations Robin Wills/Curtis Coots(t)										
Branch Director Steve Burns				Air Operation	S	Dus	tin Mueller (t)				
6.		Resou	urces Assi	gned this Pe	riod						
Strike Team/Task Force/ Designator	Resource	Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
AMBU City Amb. Of Eu	reka (E-140)	Eric Salter			2	Ν	Pearch Staging/0700	2000			
ENG 3 Oftedahl	(E-336)	Leonard Oftedal	hl	8/27	3	Z	Pearch Staging/0700	2000			
ENG6 AAA	(E-57)	Juan Mendez		9/3	3	Ν	Pearch Staging/0700	2000			
ENG5 Chewack	(E-52)	Jared Hodgson		9/7	3	Ν	Pearch Staging/0700	2000			
WT SRF 35	(E-40)	Kirby Bennet		8/28	1	Ν	Pearch Staging/0700	2000			
7. Control Operations											

• Be prepared for mobilization as needed to support other divisions and IA on KNF and SRF.

## 8. Special Instructions

• Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.

9.	9. Division/Group Communication Summary										
Function	Frequency	Channel Name	Channel	Function	Freque	ency	Channel Name	Channel			
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3								
Tactical Division/Group	RX 168.0500 TX 168.0500	TAC 2	7	Primary Air to Ground	RX 171.5375 TX 171.5375		A/G CMD	13			
Prepared by (Resource	unit Leader)		Approved by (Planning Section Chief)			Date		Time			
Rita Mustatia						8/23	3/13	2030			





## Butler Fire Incident Weather Forecast

FORECAST NO: 22 D NAME OF FIRE: Butler Fire

PREDICTION FOR: Saturday Day Shift UNIT: SRF

SHIFT DATE: August 24<sup>st</sup>, 2013 Incident Meteorologists: Bob Tobin

FORECAST ISSUED: 2100 August 23<sup>th</sup>, 2013 Tom Clemmons (T)

<u>WEATHER DISCUSSION:</u> A Pacific Northwest trough will bring a southwest flow, near to slightly below normal temperatures through Wednesday, and a chance of showers on Sunday, along and a head of a weak cold front. A moist marine layer will also affect the region around the fire with higher relative humidity.

## WEATHER FORECAST FOR TODAY (SATURDAY DAY SHIFT):

WEATHER: Areas of smoke. Patchy morning fog and low clouds. Partly cloudy in the afternoon with a few afternoon build ups and light sprinkles.

WIND (EYE-LEVEL): Valleys: Winds becoming Upslope/Upvalley 3 to 6 mph with gusts to 12 mph.

Ridge Tops: Southwest 3 to 6 mph gusts to 12 mph.

MAX TEMPERATURES: 82 - 87F drainages, 65 - 75 ridges.

MIN RH: 32 – 42% drainages, 39 – 49% ridges.

LAL: 0 CWR: 0%

\_\_\_\_\_\_

## FORECAST TONIGHT (SATURDAY NIGHT SHIFT):

WEATHER: Areas of smoke. Patchy fog and low clouds with some light drizzle or sprinkles toward midnight.

MIN TEMPERATURES: 48 - 58F...warmest toward ridges

MAX RH: 75 – 100% drainages, 70 – 90% ridges.

LAL: 1 CWR: 5%

WIND (EYE-LEVEL): Valleys: Variable or Downslope/Downvalley 2 to 5 mph. Ridges: South to

Southwest becoming Variable wind 2 to 5 mph.

\_\_\_\_\_

## WEATHER FORECAST FOR SUNDAY:

WEATHER: Areas of smoke. Patchy morning fog and low clouds. Mostly cloudy with a chance of light rain showers.

WIND (EYE-LEVEL): Valleys: Winds becoming Upslope/Upvalley 3 to 6 mph with gusts to 10 mph. Ridge Tops: Southwest 6-10 mph with gusts to 15 mph.

MAX TEMPERATURES: 77 - 81F drainages, 59 - 69 ridges.

MIN RH: 46 - 56% drainages, 57 - 67% ridges.

LAL: 1 CWR: 20%

2.2.

## **EXTENDED OUTLOOK MONDAY THROUGH WEDNESDAY:**

WEATHER: Areas of smoke. Patchy fog and patchy low clouds in the mornings. Partly cloudy in the afternoon.

WIND (EYE-LEVEL): Valleys: Light winds becoming Upslope/Upvalley 3 to 6 mph. Ridge Tops: West Southwest 3-6 mph.

MIN TEMPERATURES: 45 – 55F...warmest toward the ridges MAX TEMPERATURES: 86 - 91F drainages, 69 - 79 ridges.

MIN RH: 28 - 38% drainages, 36 - 46% ridges. MAX RH: 75 - 95% drainages, 50 - 60% ridges.

LAL: 1 CWR: 0%

## **FIRE BEHAVIOR FORECAST**

FORECAST NO. 42 NAME OF FIRE: Butler Fire

**UNIT:** CA-SRF **DATE & TIME ISSUED:** 8/23/13 2000

PREDICTION FOR: 8/24/13 Day SIGNED: Jessica Wade-FBAN, John Wood-FBAN-(t)

## WEATHER AND FUELS SUMMARY: Patchy morning fog and smoke.

>> Max. Temps: 82 – 87 drainages; 65 – 75 Min. RH: 32 to 42% drainages; 39 to 49% ridges

- >> Winds (Eye Level): Valleys upslope/up valley 3 to 6 gusts to 14 mph; Ridges SW 3 to 6 Gust 16.
- >> Forecasted ERC 63 for West Side Klamath NF, (slightly below average for this time of year).
- >> 1000 hr fuels average 8% (Measured in Div. F on 8-7-13)
- >> Probability of Ignition = 40% (shaded) to 60% (unshaded)

#### **GENERAL FIRE BEHAVIOR:**

The fire behavior on the ridges is expected to get active as the smoke clears this afternoon; areas where smoke lingers will have shading and low spread rates. Mixed conifer and knob-cone pine patches will continue to burn actively with occasional torching and spotting. Firing operations will be favorable during the morning hours and into the afternoon in the timber understory. Brush/Oak fuels are too moist to sustain surface fire at this time.

### **SPECIFIC FIRE BEHAVIOR:**

<u>DIV B & C –</u> In Div. B conditions will be favorable for mop up; the lower elevations in this area continue to be moist. Large downed woody fuels will continue to burn down and green islands will creep and smolder; 1-2 chains per hour. Nordheimer drainage will sustain active surface fire, burning up drainage at moderate rates of spread; 3-4 ch/hr. The fire is not expected to threaten the Div. C line, but conditions are expected to be favorable for defensive firing if necessary.

<u>DIV F & G</u> – As the smoke clears mid-day, spread in China and Granite creeks will continue to actively flank and spread upslope. Expect timber stringers to sustain upslope runs with group tree torching and short range spotting. Rates of spread are expected to be up to 5 ch/hr with 4 ft flame lengths.

<u>DIV H</u> - The fire will continue to actively flank in the upper end of Granite Creek drainage today, along the fireline. Rates of spread could reach 5 ch/hr Flame lengths 2-3 ft. Expect short range spotting with torching trees. Steep slopes are likely to cause rollout leading to uphill spread. The brush areas continue to be heat sinks, inhibiting fire spread.

<u>DIV K</u> – The fire on the North side and upper end of Butler Creek is expected to continue to be active today and flank at low rates of spread, around 1 ch/hr, Flame lengths up to 1 ft. In the unburned pocket of the 2006 Somes fire, the fire will burn actively, torching is possible. Expected to have good firing conditions in the morning. Steep slopes are likely to cause rollout leading to uphill spread.

**DIV W-** Slow rates of spread are expected in Div. W, up to 1 ch/hr. Flame lengths up to 2 ft.

<u>Air Operations:</u> Forecast winds may clear the West side of the fire in the early afternoon. Expect drainages to be smoked in on the east side of the fire throughout the day.

**SAFETY:** The fire may seem benign under smoke, but activity may increase quickly as smoke clears. Know your escape routes and time them based on current and expected fire behavior.

		cident Name			Date/Time Pre	pared		Operational Period Date/Time		
INCIDE	NT RADIO COMMU	NICATIONS PLAN	BUTLER FIRE B	RANCH   &	I	08/23/13	1735 HR	?S.	DAY SHIFT 08/24/13 0600-2200	
Only	frequencies listed on	this 205 are authorized	for use on this incident.	Hand pro	ogrammers accept all responsibility for the use of unauthorized frequencies.					
Ch#	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks	
1	COMMAND	CMD 1	ORLEANS LO	168.0750 N		170.4250 N	Tone 3 131.8	Α	MAIN BODY OF FIRE	
2	COMMAND	CMD 2	96 / 93 TRAVEL	170.4125 N		165.9625 N	Tone 3 131.8	Α	NORTH END OF FIRE AND TRAVEL ON 96 AND 93	
3	COMMAND	CMD 3	ICP	163.0375 N		170.0250 N	Tone 3 131.8	Α	ICP COMMUNICATIONS	
4	COMMAND	CMD 4	UNAVAILABLE	164.7750 N		170.4625 N	Tone 3 131.8	Α	COMMS TO HELIBASE	
5	COMMAND	CMD 5	SOUTH	162.1875 N		172.5500 N	Tone 3 131.8	А	SOUTH END OF FIRE	
6	TACTICAL	TAC 1	DIV D / K	166.7250 N		166.7250 N	Tone 3 131.8	А	NIFC TAC 5	
7	TACTICAL	TAC 2	DIV C / STAGING	168.0500 N		168.0500 N		А	NIFC TAC 1	
8	TACTICAL	TAC 3	DIV W	168.2000 N		168.2000 N		А	NIFC TAC 2	
9	TACTICAL	TAC 4	DIV E / F / G	168.6000 N		168.6000 N		А	NIFC TAC 3	
10	TACTICAL	TAC 5	DIV A	166.5500 N		166.5500 N	Tone 3 131.8	А	R5 TAC 4	
11	TACTICAL	TAC 6	DIV B	167.1125 N		167.1125 N	Tone 3 131.8	Α	R5 TAC 5	
12	TACTICAL	TAC 7	DIV H	168.2375 N		168.2375 N	Tone 3 131.8	А	R5 TAC 6	
13	AIR TO GROUND	A / G CMD	ALL DIVISIONS	171.5375 N		171.5375 N		Α	AIR TO GROUND COMMAND	
14	AIR TO GROUND	A / G TAC	ALL DIVISIONS	171.1375 N		171.1375 N		А	AIR TO GROUND TACTICAL	
15	MEDIVAC	CALCORD	MEDICAL TACTICAL	156.0750 N		156.0750 N	Tone 6 156.7	Α	MEDIVAC AIR COORDINATION	
16	URGENT AIR CONTACT	AIRGUARD	ALL DIVISIONS	168.6250 N		168.6250 N	Tone 1 110.9	Α	USE ONLY FOR URGENT AIRCRAFT CONTACT	
Prepared b	l l			•	Incident Lo	cation				
KENNETH E	ARLE / PHIL SHAFER, C	COML NORCAL TEAM #	1		ORLEA	NS, CA		L	AT: N37 19.23 LONG: W122 02.42	

			ncident Name			Date/Time Pre	•		Operational Period Date/Time
INCIDE	ENT RADIO COMMUI	NICATIONS PLAN	Butler IA	Group		08/23/13	3 1943 HR	S.	DAY SHIFT 08/24/13 0600 - 2200
Only	frequencies listed on	this 205 are authorize	d for use on this incident.	Hand pro	grammer	s accept all r	esponsibil	ity for	the use of unauthorized frequencies.
Ch#	Function	Channel Name	Assignment	RX Freq N or W	RX Tone I	X Freq N or W	TX Tone	Mode	Remarks
	·		ALL TONES IN THIS	GROUP ARE	USER SE	LECTED	•		
1	KNF DISPATCH	KNF	FOREST OPS	164.1750N		164.9750N	CG	Α	ROUTINE TRAFFIC, T5 ORLEANS PK
2	KNF IA DISPATCH	KNF SAM	I / A RESOURCES	171.50000N		172.4000N	CG	Α	TONES 5,6
3	KNF DISPATCH	KNF RIVER	FOREST OPS	172.2500 N		171.550 N	CG	Α	TONES 2, 7 OR 10
4	SRF DISPATCH	SRF	FOREST OPS	168.7250N		170.1250N	CG	Α	TONES 5,6,7 AND 13
5	HOOPA FIRE RPT	HIA	AS NEEDED	155.3850N		150.8050N	CG	Α	TONE 6
6	SISKIYOU DISPATCH	SKU-L 1	SKU OPS	151.3250 N	156.7	159.3600 N	CG	А	TONE 6
7	HUMBOLT	HUU OPS	OPERATIONS	151.2500 N		159.4050 N	CG	Α	TONE 11&13
8	NIFC TAC 1	NIFC TC1	I / A TAC	168.0500 N		168.0500 N		Α	
9	NIFC TAC 2	NIFC TC2	I / A TAC	168.2000 N		168.2000 N		Α	
10	NIFC TAC 3	NIFC TC3	I / A TAC	168.6000 N		168.6000 N		Α	
11	FS AIR / GND PRI	FS A/G PRI	ALL DIVISIONS	167.6000 N		167.6000 N		Α	
12	FS AIR / GND SEC	FS A/G SEC	ALL DIVISIONS	166.8750 N		166.8750 N		Α	
13	SALMON INCIDENT A/G	SAM A / G	SALMON TFR	166.5625 N		166.5625 N		Α	
14	AIR TO GROUND	CDF A / G	AS NEEDED	151.2200 N		151.2200 N		Α	
15	MEDICAL	CALCORD	MEDICAL TACTICAL	156.0750 N		156.0750 N	T6 156.7	Α	
16	URGENT AIR	AIRGUARD	ALL DIVISIONS	168.6250 N		168.6250 N	T1 110.9	Α	USE ONLY FOR URGENT AIRCRAFT

Prepared by

Incident Location

MODE: A – ANOLOG, D - DIGITAL

CONTACT

Ken Earle, Phil Shafer COML NORCAL 1

CONTACT

ORLEANS, CA

		JTLER FIRE PHO As of 8/24/2013	ILL EIGT	
		Incident Commander &	Staff	
Position	Name	PHONE #	Cell PHONE # or other	FAX
NIMO Incident Commander	Quesinberry	877-230-9500	Cell 925-549-9420	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Incident Commander	Minton	No#	Cell 925-549-9417	
NIMO Safety	Terri Knauth	877-234-2477	Cell 925-549-9428	
Safety	Tanzi/Kirste	877-234-2477	Cell 925-549-9428	
00,0.7	1 411217 1411 51 5	877-366-6008 877-365-	00 020 0 .0 0 .20	
Tufammatian	Naumina /Maaltanaan	6423 877-375-2226	Call 025 540 0427	
Information	Downing/Mackensen	077 000 0500	Cell 925-549-9427	
Liaison Officer	Swartzlander	877-230-9500	Cell 925-549-9429	
Human Resources	Gonzalez	877-328-4522	Cell 925-549-9423	
	140H (5: (:)	Operations		
Planning Ops	Wills/Stevens(t)	877-354-2815		
Air Ops.	Mueller	877-353-6938		
Helibase	Bernardy	530-625-4617		
		Planning		
NIMO Plans Chief	Schwilling	877-231-8599	Cell 925-549-9430	
Plans Chief	Sincleaer	877-354-9003	Cell 925-549-9421	
Planning Ops	Wills	877-231-8599	Cell 925-549-9426	
Situation Unit	Taylor /Olds	877-354-9003		
Check-In / Demob	Dumlao	877-367-1232		800-618-3707
Demob	Deboi	877-367-9503		800-618-3707
IMET	Tobin/Clemmons	877-368-2325		
Fire Behavior Analysist	Wade/Wood	877-368-2325		
Computer Techs / Resources	Steel	877-336-0460		
Training Specialist	Smith	877-342-8962	Medical 877-356-8984	FAX same as MedL phone- call
Training openianor	- Cillian	Logistics		Traction as most priority can
Logistics Chief	Jellison	877-262-1573		
NIMO Logistics Chief	Brown	877-262-1573		
Supply / R & D	Sheets	877-321-2494		000 047 4000
Ordering	Lake	877-321-2494		800-617-4920
Facilities	Huhtala	877-354-6006		No FAX
Ground Support / Repair	Zabel	925-549-9431	925-549-9431	addl cell760-646-5747
Communications	Earle	Disp 877-325-0366	COML 877-321-4510	INCM 877-325-6905
Medical Unit	Thomas	877-356-8984		
Security	Nolde	Call Facilities @ 877-354-60	06	
Food Unit	Westlake	877-354-6006		
	Finance			
Finance Section Chief	Corkill/Palmer	877-253-6892		
Personnel Time	Ammon	877-236-7216		FAX 800-881-2790
Equipment Time/Cost	Griffith	877-235-0564		
Comp & Claims	Valdez	877-234-2477		
<i>G</i> IS	Felker/House	No Phone yet		
		Other Important Numi	pers	
Expanded YICC		530-841-4611	530-841-4612	
Fortuna Dispatch (fs)		days 707-726-1266	nights 707-726-1281	
Co. Sheriff 24 hrs		,	530-625-5014	
Co Roads			707-445-7491	
Yreka Dispatch (fs)			ROUTINE CALLS 530-841-4600	EMERGENCY ONLY 530-842-3
CHP 24 hrs			707-266-2000	
Hoopa Police		+		
Cal - Trans 24 hrs		+	530-625-4211	
	E20 (25 4050		707-445-6600	
Fire Dawg Clerical-Butler	530-625-4059	F00 F00 0===		#00 top :===
osiers Clerical -Salmon Complex	Gail Tosier	530-592-8550		530-467-1536
		Forks Camp		
Dep IC	Pete Duncan	530-462-1520		
Medical	Claudia Kutscher	530-462-1518		
Logistics	Shurr/Howard(t)	530-462-1523		
Finance	Lois Charlton	530-462-1514		
Facilities / Info	Frank Decarlo	530-462-1519	INFO Kathy Hardy	
Plans Chief	Valery Vambeth	530-462-1520/1		
riuns Chiet				
	Bob Patton	530-462-1516		
Plans Chief Plans Chief (†) Operations	· · · · · · · · · · · · · · · · · · ·	530-462-1516 530-462-1516		

## AIR OPERATIONS SUMMARY PREPARED BY: Dustan Mueller

**PREPARED DATE/TIME: 8/23/13 1900** 

1. INCIDENT NAME: Forks Complex and Salmon Fire

2. OPERATIONAL PERIOD DATE: 8/24/13

START TIME:0600

END TIME:2200 SUNRISE: 0632 SUNSET: 2002

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):

530-468-1294

530-468-5495

530-468-2118

877-353-6938

Use Butler A/G on any new incidents west of Salmon River and south of the North Fork of the Salmon River within the TFR.

Use Salmon A/G on any new incidents east of salmon river and north of North Fork of the Salmon within the TFR.

COMMAND

**Aerial Firing** 

Rx:

Tx: DECK

Watch for wires in the Salmon river canyon.

Beware of rapidly changing VFR conditions due to smoke.

Stay ready for PSD operations.

**Scott Valley Helibase:** 

Helibase Fax:

Air Ops Desk ICP:

Avoid no-fly zone over Orleans unless unsafe starting 8/20/13.

4. MEDEVAC A/C:

H-503

ATGS Aircraft

Other

AA-1176Z

**AA-507** 

I.A A/C: H-502

5. TFR: 3/9102

Altitude: 11,000' MSL Center point: 41 20.35 N

123 15.10 W Frequency: 120.0250

7. FREQUENCIES AM FΜ 8. FIXED-WING 6. PERSONNEL **Phone** # Avail / Type/ Make-Model / FAA N# / Base(s) 120.0250 TFR A/A **AOBD Trainee: Dustan Mueller** 877-353-6938 **Airtankers** Airtankers available upon request of Air 530-260-1278 Attack. 530-295-7273 AIR/ AIR RW 132,2750 **ATGS: Carl Piper** 530-605-6376 Trainee: Rico Gonzalez 530-949-9466 **ATGS: Stan Kubota** AIR/ AIR FW 163.1500 **ASGS: Sean Cox** 530-409-2363 Leadplanes Lead/ASM's available upon request of Air **Air Tactics ASGS: Steve Beall** 530-598-6755 Attack **ASGS: Brad Bernardy** 601-540-6528 Base FAX #: 530-598-4128 AIR/ GROUND **HEBM: Bill Lampert HEBM T: Joel Torres** 530-598-9323 **Butler Command:** 171.5375 **HLCO: Bill Palmer Butler Tactical:** 828-273-9255 171.1375 Salmon A/G 166.5625

168.0750

163.100

169.4000

170.4250 t-3

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
HT-715	1	S-64	Scott Vly	0700	0800	Tank/H20	H-502	2	Bell 205	Scott Vly	0700	0800	Cargo/Bucket/Pax Rappel
HT-746	1	S-64	Scott Vly	0700	0800	Tank/H2O	H-503	3	Bell 407	Scott Vly	0700	0800	PSD.Recon
H-514	2	Bell 212HP	Scott Vly	0700	0800	Cargo/Bucket/Pax PSD	H-407PA	3	Bell 407	Scott Vly	0700	0800	All Missions Short haul with EMT

#### 10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.) NAME OF PERSONNEL OR CARGO (if applic) OR MISSION TYPE/FUNCTION FLY FLY **INSTRUCTIONS FOR TACTICAL AIRCRAFT START** FROM TO TBA Scott VIy **Butler Fire** (1)Bucket Support As needed through Air Attack or HLCO TBA H-3 **Butler Fire** As requested through Operations. H-3 will be used as Firing Base once approved by Air Ops. (2)PSD (3)Repeater Move Etna Mountain 41 24.03 X 122 57.02 As visibility allows. Com Tech to Scott VIy Scott Vly Etna Mtn **TBA** (4)Reconnaissance Operations. As visibility allows. 1600 Wooley H-10 **Butler Fire** (5) Somes Mtn Klump Remove Klump Pump and install 3000 gal tank **TBA** Wooley H-10 Somes Pump Removal Butler Sling (6)Medic Delivery Move 2 Medics from Helibase to H-4 on Salmon Fire. 0900 Scott Vly H-4 Salmon (7)Backhaul Backahaul 2 slings on Salmon Fire. 0900 Div S Blue Sling Salmon Salmon \*\*KNF Lightning Support the Klamath N.F as aircraft come available using the IA protocol in place. All requests need Support to be approved by Air Ops. \*\*\* For Medevac purposes refer to the IAP\*\*\* \*\*\* There will be one aerial supervisor within the TFR. Please use the Call sign Forks Air Attack or Forks Helco on either Forks Command A/G or Salmon A/G \*\*\* H 407PA available for all Missions. For Short Haul within Forks TFR use local helicopter ordering protocol. Robert Dauphinais Manager 929-266-5633 \*\*\*\*\*All requests for logistical and tactical support must go through Air Attack if they are over the fire\*\*\*

MEDICAL PLAN	MEDICAL PLAN  1. INCIDENT NAME Butler F				2. DATE 3. TIME PREPARED PREPARED 2000 Hrs			0000 2200		
	5.	INCIDENT MED	DICAL AID	STATIONS	3				1	
MEDICAL AID STAT	TIONS			LOCA	ATION					MEDICS
Frontline Medical		ICP next to kite							YES	NO
Fork Medical Unit		Fork Camp	chen X X							
FEMP Doty			ro Croun	or oo diro	atad by Cafati	, and i	Onoro	iono	X	
FEMP Garcia & FEMP Mallett			re Group or as directed by Safety and Operations ected by Safety and Operations						X	
REM 1		Div B or as dire							X	
FEMP Bezemer & FEMP Sandl	0.5	Div C or as dire							X	
FEMP Gabbard & FEMP Van R		Div G or as dir							X	
REM 2	teriseiaai	Div H or as dir							X	
FEMP Owen & FEMT Conn		Div H or as dir							X	
FEMP Wilcox		Div K or as dire							X	
FEMP Bristow & FEMT Revollo		Div W or as dir							X	
I LIVII BIISTOW & I LIVII INEVOITO					u Operations				٨	
		6. TRANS								
		A. AIR R	ESOURCI	ES		1				.==oo
NAME			ADD	RESS			PHON	E	YES	MEDICS NO
						YICC	(530)	842-		INO
CHP H-16- (Hoist) Daylight hrs only	/	Benton Airfield	d, Redding	g, Ca. 9600	3	3515		U <del>1</del> 21	Х	
Calling 100 (Haist) Daylight has see	J	Kanaland CA					(530)	842-		V
CalFire 102- (Hoist) Daylight hrs on	ily	Kneeland, CA				3515	, ,			Х
REACH- (Non-Hoist) NVG Capable	1	3775 Flight Av	/e. Reddir	ng. Ca. 9600	03		(530)	842-	RN/	
(		0.70 mg/m//		.9, •		3515		0.40	Medic	
PHI Air Medical –(Non-Hoist) NVG	Capable	1524 East St.	Redding,	Ca 96003		3515	(530)	842-	RN/ Medic	
		Rodding Airport					YICC (530) 842-			
CANG H820-(Hoist, day or night) N	VG Capable	Redding Airport 351						0-12	Х	
		B. INCIDENT	AMBUL	ANCES						
		T							PARAI	MEDICS
NAME				LOCA	ATION				YES	NO
Arcata Ambulance 4		Available on the east side of the fire @ DP2							X	1
City Ambulance 4					e fire @ Percl	h Stad	ina		X	
,			SPITALS							
NAME	ADDRES			EL TIME	PHONE		HEL	IPAD	BURN	CENTER
IVAIVIE			AIR	GRND	THONE		YES	NO	YES	NO
St Joseph Hospital	2700 Dolbeer Eureka N 40 47.02 / W 124 8.4		20 M	2.5 H	707-445-8121	l #2	Χ			X
	444 Bruce St. Yreka, 0									
Fairchild Medical Center	N41 43.13 W122 38.69		20M	2.5 H	530-842-4121		Х			Х
Mercy Medical Center	2175 Rosaline Ave. Re		50M	3 H	530-225-7201	ı	Х			Х
Level 2 Trauma	N 40 34.13 / W 122 23		SUM	эп	550-225-720	l	^			
UC Davis Medical Ctr.	2315 Stockton Blvd. S	acramento,	4.511	0.511	040 704 000	,	V		V	
Level 1 Trauma	Ca. N 38 33.17 / W 121 27	05	1.5H	6.5 H	916-734-3636	)	Х		X	
		IEDICAL EMERO	SENCY PI	ROCEDUR	 					
INI C	CAMP CARE	ILDIO/IL LIVILITO		ROOLDON		CMCC	RGEN	SIES		
				1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1						
Minor Injuries or illnesse			• <u>S</u>	tart of sni	ft: notify you	r DIV	Sup o	I FINI I	s and	
	y at the Frontline M		ec	nuipment	you have av	ailabl	e for i	espon	se if nee	ded
report all injuries	s or illnesses to sup	pervisor		14.101.10	you navo av	<u>anabi</u>	0 101 1	ООРОП		aca.
<ul> <li>Unit Open 0600</li> </ul>	hre to 2200 hre		• C	ontact Co	mmunicatio	ns and	d decl	are a r	nedical	
Unit Open 0600	1115 10 2200 1115		er	mergency	on comman	nd				
Moderate to Severe Inju			/S or design		spond	ls to in	cident			
•	inications directly				sest SOFR/					v/care
	d after hours for Em	pergencies	1		e attached li					
• Wed Offit Staffet	anter Hours for Ell	iergericies								
					mbulance (g					ignate
					ndezvous site					
			<u> </u>	• Se	cure scene f	or inv	estiga	ation—	keep a l	og
							CEICED!			
ICS 206 8-78 R. Reginato					M. Tanzi	•	il licer)			

# **Injury or Incident Communications Protocol**

Time:	Date:		n Scene POC:				
Declare: Medical Emerge	ency	or Non-Emerge	ncy Medical				
Number of injured:		Type of injury:					
Patient Location:	Lat:	Long:	Elevation:				
Best transport method: (s	see matrix below) <u>Air</u>	<u>r Ambulance</u> Aml	bulance Helicopter Vehicle				
Any special equipment re	equired: (SKED, Whe	eeled Stokes, Bac	kboard, etc.)				
Closest pick up point (DF	P, Helispot)						
LOC Re	sp Pul	lse BP	Weight				
Medical History/Allergies	i						
On Scene Medic:	_						

## **Air Transportation Triage**

## Coordinate with Air Ambulance on Cal-Cord (Ch: 15)

	Air Ambulance	Ground Transport
Mechanism	Struck by tree	Minor dehydration
	Fall of 10' or more	Cut or laceration with bleeding controlled
	Snake bite with pain and swelling	Minor bites and Stings
	Insect bite with shortness of breath	Minor burns
	Signs of heat stroke (hot, dry, disoriented)	
	Burn Injury greater than 1% body area	
Area Injured	Significant Blunt or Penetrating Trauma to	Minor blunt trauma
	Head, Neck, Chest, Abdomen or pelvis	Minor penetrating trauma
	Any Arm or Leg fracture	Extremity sprains and strains
Symptoms	Disoriented	Alert and oriented
	Chest Pain or Shortness of Breath	No shortness of breath
	Weak or absent radial pulse	Good pulses
	Pale, cold and sweating	

Medivac Sites (WGS 84 datum) use Degrees, Decimal Minutes (Lat 00° 00.000' - Long 00° 00.000')

Forks Camp - N 41°15.553 / W 123°19.650

DP- 34 Div. C- N 41°12.896 / W 123°16.759

H 11 - N 41°15.182 / W 123°18.963

DP-39 Div. E- N 41°10.847/ W 123°22.445

## If air or ground ambulance is DELAYED:

**DO NOT DELAY** in Packaging and transporting the patient to rendezvous with the Ambulance. Re-route EMS helicopter to rendezvous point as appropriate.

## When declaring an "Incident within the Incident"

The closest DIVS or designee will respond to manage the incident. They are responsible for giving an accurate size up, ensuring scene safety, setting priorities and initiating an appropriate response. The closest Safety Officer and Line EMS will respond to the scene to assist. The Safety Officer will secure the site and begin initial investigation when situation is stabilized.

# INCIDENT RISK ANALYSIS - Butler (ICS 215A) Day Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / RE	EMEDIES
All	<u>Wildilife</u>	<ul> <li>Increased Bear Sightings-Keep food and trash secured. Re</li> <li><u>Do Not</u> approach animals that look sick or inured.</li> <li>Notify Supervisor of sightings-Flag Hornet nests and other v</li> <li>Seek Medical Care for any bites, scratches, or stings produced</li> </ul>	vildlife hazards.
Salmon River Rd	Debris Flows, Rock Slides, etc.	<ul> <li>Any amount of rain will cause loosening of Soils, Rocks, and</li> <li>Road closure of Salmon River Road Possible due to rain.</li> <li>NO vehicle traffic between Butler ICP and Forks Base C</li> </ul>	d Trees due to Burn Scar.
All	Hazard Trees, Fire Weakened Trees & Snags	<ul> <li>Scout work area for overhead hazards before dark to ensure</li> <li>Identify and communicate hazard to personnel. Mitigate usine</li> <li><u>NO felling of trees at night</u></li> <li>If unable to mitigate hazard Flag Off area, keep personnel</li> </ul>	ng qualified personnel only.
All	DRIVING HAZARDS Very Narrow, Dusty, Soft Shoulders	<ul> <li>SEAT BELTS ONBEFORE wheels turn!</li> <li>Slow down driving speeds to allow for reaction time lag</li> <li>Establish one-way traffic or coordinate traffic flow if necessa</li> <li>Drive Defensively! Expect the unexpected around every</li> <li>When meeting oncoming traffic at night, come to a controlle lights; assist other vehicle in backing to a safe place to allow</li> </ul>	ary. <b>curve.</b> ed stop. Turn headlights to running
All	Hydration	<ul> <li>Pre-hydrate, Re-hydrate to keep from DEHYDRATING</li> <li>Dehydration is PREVENTABLE</li> <li>Be alert for signs of heat illness in yourself and others.</li> <li>Drink 2 to 1 water to sports drinks.</li> </ul>	
All	Environmental Hazards	<ul> <li>Keep alert for wildlife, insects, and plants. Watch footing an</li> <li>Keep food out of tent's and from around Sleeping areas to personal hygiene is #1 when it comes to Poison Oak Presonal hygiene</li> </ul>	prevent wildlife night visits.
All	Extremely Steep Terrain & Rolling Materials	<ul> <li>Concentrate on your footing placement; take your time.</li> <li>Ensure adequate spacing between crewmembers so they c</li> <li>Post lookouts to warn of rolling debris. SHOUT out to warn</li> <li>Look Up, Down and Around Frequently.</li> </ul>	
DIV B	Mine Shafts	<ul> <li>Shaft openings and vent holes. Identify, Flag area, Make kn</li> <li>Keep heavy equipment clear of area.</li> <li>Hazardous Materials and explosives can often be found aro</li> </ul>	·
DIV B, C, D F, G, H K, W	Indirect Line	<ul> <li>Insure that communications between lookouts and line reso</li> <li>Escape routes &amp; Safety Zones are identified and re-evaluate</li> <li>Establish Management Action/Trigger points for disengent</li> </ul>	ed as you progress.
DIV K,H,W,B	Firing Operations	<ul> <li>Know the plan! Know who's in charge! Know the P</li> <li>Conduct thorough briefing for all personnel (inside rear cove)</li> <li>Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the</li> <li>Establish LCES prior to implementing burning operations (IF)</li> <li>Assign an over-all Burn Boss, Firing Boss &amp; Holding simultaneous burning operations are planned for multiple lo</li> </ul>	er IRPG). e plan. RPG p. 6). Boss, to coordinate ignitions when
DIV B, H, K	Spot Fires	<ul> <li>Utilize the Risk Mgt Process before initiating any suppression</li> <li>Establish LCES before engagement</li> <li>Consider Risk vs Gain</li> </ul>	
DIV A, B, W	Structure Protection	<ul> <li>Conduct thorough briefing of all personnel (Inside rear cove</li> <li>Utilize Structure Assessment Checklist (IRPG p.10).</li> <li>Follow Structure Protection Guidelines (IRPG p.14).</li> <li>Evacuation Plans have been developed. Ensure understan</li> </ul>	ding by all personnel assigned.
IINCIDENT	NAME: <b>Butler</b>	DATE PREPARED: August 23, 2013	OPERATIONAL PERIOD  Day Shift 08/24/13  0600 - 2200  Prepared by: M. Tanzi,  M.S.Frederick
		TIME PREPARED: 1900 HOURS	



# BACKFIRING and BURNOUT OPERATIONS

Fireline Safety Category

Backfiring or burnout operations are often critical operations in the fire management job. If planned and executed correctly, they can speed control of a fire and greatly reduce suppression costs. Conversely, if done incorrectly, they can endanger personnel, extend control time and increase cost. Safety considerations must always be given first priority. No backfiring or burnout action, regardless of strategic importance or other critical factors, is worth risking one human life!

- Backfiring or burnout operations must not jeopardize the safety of personnel or equipment or compromise suppression actions on adjacent portions of the fireline.
- One qualified individual must be responsible for controlling and directing the firing operation.
- Before beginning backfiring or burnout operations, assure that:
  - Lookouts are posted.
  - Communications are established with both firing and holding teams.
  - Escape routes and safety zones are established, known to all resources, and will not be compromised by the firing operations.
  - Has it been approved and relayed to adjoining forces?
- If it is necessary, and time allows, concentrations of fuel adjacent to and inside the control line should be removed.
- Fuel outside the control line may be removed; concentrations of fuel may be scattered, covered with foam or wet down, or treated by ground or aerial retardant applications.
- Critical points such as hooks in the fireline, saddles or canyon may require extra holding forces.

#### References:

Fireline Handbook

Interagency Standards for Fire and Fire Aviation Operations

## Bear Safety (for you, not the bear)

Sloppy firefighters don't just endanger themselves, but also other firefighters. Bears will return to a site repeatedly if they ate there at some point in the past. When in bear country (where you are now) you should:

## Maintain a bear safe campsite

- Store food, drinks and scented items securely.
- Dispose of trash
- Always sleep inside your tent
- Never approach or feed a bear
- Report bear sightings to your Division Supervisor

## Take precautions while hiking

- Stay alert at dawn and dusk, when bears are more active
- Make noise as you travel through dense cover
- Stay away from animal carcasses
- Store food, trash and scented items (sunscreen, etc.) in airtight plastic bags

## Dispose of trash carefully

- Store trash in a secure location
- Clean the trash container regularly

## If you encounter a bear

- **Stand your ground**. Never back up, lie down or play dead. Stay calm and give the bear a chance to leave.
- **Don't run away or climb a tree**. Black bears are excellent climbers and can run up to 35 mph you cannot out climb or outrun them
- **Know bear behavior**. If a bear stands up, grunts, moans or makes other sounds, it is not being aggressive. These are the way a bear gets a better look or smell and expresses its interest.

## If a bear attacks

 Always fight back. And never give up! People have successfully defended themselves with almost anything: rocks, sticks, pulaskis, water bottles and even their hands and feet.

## **Butler Fire**

# **Vehicle Use & Traffic Protocol**



## <u>Purpose</u>

These protocols have been established in order to address the increasing number of vehicular incidents which have been occurring on the incident. Fatigue, complacency, distractions, and inattention to driving have all contributed to this problem.

The following guidelines will now be in effect.

- You are REQUIRED by LAW to WEAR your seatbelts. You've heard the phrase
   "Click it or Ticket? Here on this fire it's "Click-it or GO HOME!" Before your wheels roll.
- Individuals SHALL only drive if they have had at least 8 consecutive hours off duty before beginning a shift.
- If you are too tired to operate your assigned vehicle **then don't operate it!** Recognize that fatigue affects you. Be honest with yourself about how tired you are and communicate this to your supervisor.
- If you find yourself dozing off while driving either stop and rest or get a relief operator.
- Keep in mind that when scouting a new area by vehicle, a driver often concentrates more on what they are scouting than how they are driving. If this is the case then drive a short distance, stop, and then evaluate or scout the area.
- Vehicles travelling uphill generally have the right of way. do not insist on that right of way.
- Keep in mind that larger vehicles like tenders and transports are more difficult to start on slopes, especially when under load. Do not complicate this problem by not pulling over in time for them to keep rolling.
- **In camp**: The maximum speed will be <u>under</u> 5 miles per hour and a backing guide will be required when reversing unless you are backing into an established parking space.
- On public roads and the fireline: The maximum speed on the paved public roads adjacent to the fire area will be 20 miles per hour for larger vehicles (water tenders, Type III engines, transports) and 25 miles per hour for smaller pick-ups, SUV's and cars. When passing both non-fire personnel and firefighters on foot the maximum speed will be <u>under</u> 5 miles per hour. On the fireline the maximum speed when passing parked vehicles (small or large) or personnel on foot will be <u>under</u> 5 miles per hour. Backing guides will be utilized whenever reversing unless backing into an established parking space.

<u>Your Safety Team</u>: Terri Knauth, Michele Tanzi, Dave Kirste, Jeff Barnhart, Mike Frederick, Bob Kafka, Tim S., Steve H., Rob V., Ronnie O., Miles S., Matt W., and Mark M.

## 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.



# M.I.S.T. GUIDELINES (SRF – KNF – SHF) MINIMUM IMPACT SUPPRESSION TECHNIQUES

Wilderness areas are areas that are protected by law and are managed to preserve their natural conditions for present and future generations. The following Minimum Impact Suppression Techniques (MIST) are guidelines intended to significantly reduce the impacts associated with fire suppression and incident management activities in Wilderness areas.

**SAFETY** 

Safety is of paramount importance. Incident personnel should constantly be aware of their surroundings and the Eight Principles of Safety, the 10 Standard Firefighting Orders and the 18 Watchout Situations when applying MIST techniques.

#### **LINE OPERATIONS**

- Use natural barriers, wet line or cold trail techniques, rather than constructing line. Consider burnout from natural barriers to minimize line construction.
- When constructed line is necessary, use the minimum width, depth and canopy clearance necessary to check fire spread, based on fire behavior. Locate line to minimize impacts. Consider use of fireline explosives for line construction.
- Do not put line construction debris in streams.

#### **GREEN TREES, BURNED TREES AND SNAGS**

- Scrape around tree bases near fireline if hot and likely to cause fire spread.
- Inside fireline: remove or limb only those fuels that if ignited would have potential to spread fire outside the fireline.
- Identify hazardous trees with an observer or flagging.
- Use Saw Use guidelines.

### **SAW USE**

- Minimize the amount of cutting.
- Live trees will not be cut, unless it is determined they will cause fire spread across the fireline or endanger workers or the public.
- Slope/angle saw cuts away from line of sight to minimize visual impacts. Rub dirt or ash on stumps and log ends to camouflage them. Do not crosshatch/etch.
- If trees must be felled inside the line, do not limb or buck them. Allow the fire to consume them.

#### **INDIRECT ATTACK**

- Do not fall snags on the intended unburned side of the constructed fireline, unless they are safety hazard to crews or the public.
- On the unintended burn-out side of the line, fall only those snags that would reach the fireline should they burn and fall over.
- Consider alternative means to falling, i.e., fireline explosives, bucket drops.
- Consider all items in Section B, the Fire Line Phase.

## **AIR OPERATIONS**

 Limit the use of retardant. Use water drops (preferred) or foam instead. When foam or retardant use is appropriate, avoid dropping near surface water.

#### **HELISPOT CONSTRUCTION**

- Minimize the number of helispots constructed in Wilderness.
- Evaluate carefully whether it is necessary to construct a helispot or whether an alternative outside Wilderness can be used.
- If a helispot is only needed for logistical support to deliver and retrieve supplies or gear, consider using a long line remote hook in lieu of constructing a helispot. If a helispot is needed for crew shuttle, consider the minimum size helicopter that could do the job and still meet suppression objectives.
- Use natural openings as much as possible. If some tree falling or cribbing is necessary, avoid high visitor use locations unless the modifications can be rehabilitated to be generally unnoticeable. Feather the opening so that it appears more natural looking.
- Whenever possible, the Resource Advisor should provide specific instructions and observe the construction of helispots.
- · Naturalize helispots before abandoning

### **SPIKE CAMPS AND CAMP ACTIVITIES**

- Camps and other facilities will be located outside of wilderness whenever possible.
- A Resource Advisor will be consulted prior to establishing spike camps and use will be discontinued if resource damage occurs.

## **MOP-UP PHASE**

- Cold trail rather than scraping or digging whenever possible to detect hot areas.
- Roll or drag fuels into the interior and allow them to burn out, rather than mopping them up and roll logs rather than bucking.
- Pull hot material away from the bases of trees, rather than felling them.
- Remove or limb only those fuels that if ignited, have potential to spread outside the fireline.

## PERSONAL CONDUCT

# **Incident Trainee/Trainer Data Form**

Complete and drop off with the Training Specialist for entry into database before end of assignment. Remember to close out all training packages with the Training Specialist prior to going through DEMOB.

A. Trainee Data					
Trainee Name:			_ ICS Traine	e Position:	
Were you ordered as a Prior	ity Trainee? Y	N If yes, spe	cify: IFPM	FS-FPM	REGIONAL
Request # (A, C, E or O):	Age	ncy Designator ( <b>E</b>	xample: CA-K	NF):	
Agency: Crew/Mod	dule Name:		Cell Phone	e:	
Fire Name:		Date Assigne	ed:		
Person and location your t	raining packag	e should be mail	ed to: (Chief, <sup>-</sup>	Training Of	ficer, etc.):
Name:	Title:		Home	e Unit:	
Agency Address:					
City:	State:	Zip Code:	Phone	:	
B. Trainee Prerequisites					
1. Valid Red Card or agency	certification car	d?		_	YesNo
2. Trainee has current position	on task book iss	ued by home unit?	?	-	YesNo
C. Trainer/Evaluator Data	Trainer / Eval	luator Name:			
ICS position on fire:	Hom	e Unit:			
Address:			City:		
State: Zip Code:					
D. Trainee Goals - (3 tasks					
1				·	
2					
3.					

## MESSAGE FROM YOUR HUMAN RESOURCE SPECIALIST

I would like to take a few moments to explain what the Fire Management team's policy concerning **HARASSMENT** and it various forms of identification.

## What is Harassment?

Harassment is coercive or repeated, unsolicited and unwelcome verbal comments; gestures or physical contacts and includes retaliation for confronting or reporting harassment. Examples of harassment include, but are not limited to, to following:

**PHYSICAL CONDUCT:** Unwelcome touching, standing to close, inappropriate or threatening staring or glaring, obscene threatening, or offensive gestures.

**VERBAL OR WRITTEN CONDUCT:** Inappropriate references to body parts, derogatory or demeaning comments, jokes, or personal questions; sexual innuendos; offensive remarks about race, gender, religion, age, ethnicity, sexual orientation, political beliefs, marital statue, or disability; obscene letters or telephone calls; catcalls; whistles; sexually suggestive sounds; loud, aggressive, inappropriate comments or other vocal abuse.

<u>VISUAL OR SYMBOLIC CONDUCT:</u> Display of nude pictures, scantily-clad, or offensively-clad people; display of intimidating or offensive religious, political, or other symbols; display of offensive, threatening, demeaning, or derogatory drawings, cartoons, or other graphics; offensive T-shirts, coffee mugs, bumper stickers, or other articles.

## **ACTION REQUIRED**

Managers and supervisors must take immediate action to stop harassment, to protect the people targeted by the harasser, and to take all reasonable steps to ensure that no further harassment or retaliation occurs. Employees who witness harassment should report it to the proper authority.

If there are any questions please contact me, <u>Daniel Gonzalez</u>, your Human Resource Specialist.

Date & Time Order was placed:		Order#	Loc	ation & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		ф
			Lon	g:	
Ord	Order received in Communications by (Name):				
Order shipped to line by (Name): (Send this sheet to the line with the order)					Time:
#	Item		Т		111110.
1	1,000 Foot Hose Lay includes the followin	g: Amount			
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	2,000 Foot Hose Lay includes the following: Amount				
_	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	3,000 Foot Hose Lay includes the following: Amount				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hos	e; 30, 1½" Gated W	/es; 30	0, 1½" to 1" reducers; 30, 1" nozzles	
#	Item	Amount	#	ltem	Amount
	Hose (50') garden, 3/4"	<del></del>		Gas Unleaded (Gallons)	
-	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
	Hose (100'), 1½"		32	Bar Oil (Qts)	
-	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"	151.00000000000000000000000000000000000	37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"			Heavy Mill Plastic	
19	Increaser, 3/4" X 1"			Washcloth, waterless, cleansing	
_	Increaser, 1" X 1½"		_	Wrap, Structure 54"x300'	
21	Foam 5 gal			Sprinkler <b>Kit</b>	
	Foam 4 oz (For Backpack Pump)		-	Mark 3 Pump	*
	Backpack Pump		+-	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)			Chainsaw Kit	***
	Porta-Tank (Gallons?)		_	Mop-Up <b>Kit</b> , 3-Wand	
	Shovel		_	Pump Kit, Lightweight, 2 Cycle	
_	Pulaski			Gas, Raw and 2 qts 2-cycle oil, ea	
_	Combi Tool		_	Lightweight Pump Kit-Cache w/5gal fuel	
_	McCloud		_	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	<del></del>
			133	Gas, raw (Bar) and I qt 2-cycle on, ea.	
	Notes:			Notes:	ncident Managem
					Nor 1