## Incident Action Plan

Gap Fire CA-KNF-007501 P5KNOB-0505



**DAY SHIFT** 08/31/16 0600 - 1800

INFORMATION PHONE # 530 572 1122

INCID		1. Incident Name	2. Date		3. Time
	DENT OBJECTIVES	Gap Fi	re 8/30	0/2016	22:18
. Operat	tional Period				
08	3/31/16 0600-1800				
. Genero	al Control Objectives for the	Incident (include al	ternatives)		
MANAG	EMENT OBJECTIVES				
	<ul> <li>Ensure that strategies management principle</li> </ul>		le for firefighter and public	safety throu	gh the application of sound ris
•	Ensure that all suppre	ession actions are	commensurate with the va	alues at risk.	
	Minimize undesirable success while minimi		cts by employing only tact osure.	ics that have	the highest probability of
	Establish and strengt	hen cooperator, pa	rtner, and stakeholder rel	ationships.	
PERAT	FIONAL OBJECTIVES				
eep the	e fire:				
•	North of Highway 96 property protection.	between Seiad and	d Horse Creek to minimize	the confiner	nent area and for private
•	South of the Siskiyou	Crest to keep the	fire out of another major w	ratershed.	
	East of Seiad Creek I	by taking advantag	e of existing fuels reduction	n and private	e property protection work.
	• West of the footprint	of the 2014 Beaver	fire to minimize size and	to reduce the	threat to private property.
Weathe	er Forecast for Perlod				
5	See attached forecast				
	l Safety Message				
Cenera	I Sale I Viessade				
	See attached safety me	ssage			
		ssage			
		ssage			
			s (mark if attached)		
S		Attachment	s (mark if attached) Medicai Plan - ICS 20	16 🛭 N	Veather
s	See attached safety me	Attachment		_	
	See attached safety med	Attachment cs 203   - ICS 204   n - ICS	Medical Plan - ICS 20		Weather Safety Message .CES Worksheet

ORGANI	ZATION ASS	SIGNMENT LIST	9.	Operations S	Section
1. Incident Name			Day Ops Chief	Dan George /	Jason Withrow (t)
	Gap Fi	re	Night Ops Chief	Scott Lucas	
2. Date		3. Time	Planning Ops	Eric Petterson	/ John Goss (t)
8/30/2016		22:57	a,	Branch I – Divisi	
4. Operational Period			Branch	Dustan Muelle	er
8/31/2016		0600 - 1800	Division/Group	Α .	Greg Jewers
Position		Name	Division/Group	С	Alex Leonard
5. Incident Co	mmander and	Command Staff	Division/Group	Y	Shane Hardee
Incident Commander	Rick Young	)	Division/Group	Z	Joe Griffin / Orlando Genao (t)
Deputy IC	Joe Molhoe	ek	Division/Group		
Liaison	Tim Fike		Division/Group		
Safety Officer	Frank Ping				
Information Officer	Mike Theur	e visita a comunicate a comunicació de la cidade de	b.	Branch II – Divisi	
to the production and the second contraction of the production of the second contraction of the	ency Represe	ntative	Branch	Steve Rayme	T
Agency	Name		Division/Group	Н	Heather McRae
KNF Agency Admin	Chris Frisb		Division/Group	M	TBD
KNF Agency Admin Rep	Jeff Marsza	al .	Division/Group	Т	Loy Elam
Lead Resource Advisor	Greg Bosfi	eld	Division/Group	U	Bernie Spielman / Terry Lim (t)
READ	David Bow	den	Division/Group		
Cultural Heritage Consultant	Zach Rodri	quez	C.	Group	5
Cal Fire	Keith Callis	on	Branch		
Seiad FD	Tom Mopa	S	Division/Group	Contingency	Mike Cherry
Klamath River FD	Janet Jone	s	Division/Group	READ	Greg Bousfield
Caltrans	Ryan Gome	es	Division/Group		
CHP	Sgt. Mauer		Division/Group		
Siskiyou Co Sheriff	Lt. Haughtr	nan	Division/Group		
Pacific Power	Richard Ha	ırris	Division/Group		
Seiad Liason	George Jer	nnings	Division/Group		
7.	Planning S	ection	d.	Air Operations	Branch
Chief	Jeff Busche	er / John Owen (t)	Air Operations Bra	anch Director	Dennis Kuster
Deputy	Patrick Far	rell	Air Support Group	Supervisor	Staci Dickson
Resources Unit	Duane Mille	er / Mike Dunkel (t)	Air Tactical Group	Supervisor	Jeff Keiser / Chris Havener (t)
Situation Unit	Keith Flood		Helitack Base Ma	nager	Jim Gould
Demobilization Unit	Roberta Lir	n (t)			
Documentation Unit	Jullianne C	urado			
Fire Behavior Unit	Ken Larson	1	10.	Finance Se	ction
SOPL	Jason Fallo	on / Matt Brown LTAN (t)			
Incident Meteorologist	Andy Gordi	ow	Chief		Beth Lopez
CTSP	Zach Sohi		Personnel Time U	Init	Penny Portlock
Training Specialist	Brad Smith		Equipment Time U	Jnit	Juanita Cortez / Fern Shepherd
GISS	Melanie Ro	ssi / Kevin Roehrs	Cost Unit		Sam Rapphahn
Status Check-In	Ryan Wake	efield (t)	Compensation / C	laim Unit	Tina Kennedy
8.	Logistics S	Nacialis de Paris de California de Californi	Time Unit Leader		Heather Archibald (t)
Chief	Jack Coste	llo / Mike Heckendom		, , , , , , , , , , , , , , , , , , ,	
Deputy	Aaron Low	· · · · · · · · · · · · · · · · · · ·			
Supply Unit	Mark Allen	/ Mani Boslaugh	Prepared By: Rob	erta Lim - RESL	
Facilities Unit	Ric Crowth	er / Robin Davis			
Ground Support Unit	<del> </del>	Merle Drucker	Proberte 0	~	
Communications Unit	Don Stoner		1		
Medical Unit	Patrick You		1		,
Food Unit	Kevin Brow		1		



### FIRE WEATHER FORECAST



**FORECAST NO: 1** 

PREDICTION FOR: 24 hours

SHIFT DATE: Wednesday, August 31, 2016

TIME AND DATE

FORECAST ISSUED: Tuesday Aug 30 2000 hrs

**INCIDENT NAME:** Gap

UNIT: Klamath National Forest

SIGNED:

Incident Meteorologist - Andy Gorelow

### **WEATHER DISCUSSION:**

An upper level low pressure system off the west coast will help bring cooler conditions to the region Wednesday. This will also result in slightly higher relative humidity values. Conditions are expected to remain dry, but can not rule out a few flat cumulus clouds developing over the higher peaks. Inversions will remain in the deeper valleys keeping smoke trapped in much of the day. Precipitation is not expected over the next few days.

**WEATHER TODAY (WEDNESDAY):** Mostly Sunny. A few clouds in the afternoon. Areas of smoke in the valleys.

### **MAX TEMPERATURES / MIN RELATIVE HUMIDITY:**

Valleys:

80 to 85 degrees / 25 to 30%

Ridges:

72 to 76 degrees / 25 to 30%

**20 FOOT WINDS:** 

Slope/Valley: Upslope/Upvalley 3 to 6 mph.

Ridges:

Light early, then becoming west to northwest 3 to 6 mph. Gusts 10 to 15 mph afternoon.

HAINES....4 (Low)

CWR (>=0.10")....0%

**LAL...1** 

WEATHER TONIGHT (WEDNESDAY NIGHT): Clear. Inversion developing after 2200. Smoke in the valleys.

### MIN TEMPERATURES / MAX RELATIVE HUMIDITY

Valleys: 49 to 54 degrees / 40 to 50% Ridges: 44 to 49 degrees / 35 to 45%

20 FOOT WINDS:

Slope/Valley: Northwest 5 to 10 mph. Northwest 10 to 20 mph.

HAINES....2 (Very Low)

CWR (>=0.10")....0%

LAL...1

**THURSDAY:** Partly Cloudy. Smoke in the valleys. Upslope/Upvalley winds at the lower elevation through midday then becoming west 5 to 8 mph in the afternoon. Ridgetop winds southwest 5 to 10 mph in the morning becoming west and increasing to 15 to 20 mph in the afternoon.

**OUTLOOK FOR FRIDAY AND SATURDAY:** Northwest flow over the area with dry conditions expected. Friday will see temperatures down about 4 to 6 degrees, but rebound Saturday. Min RH 25-35%.

### FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildland Fire
FIRE NAME: Gap Fire	OPERATIONAL PERIOD: 0600 – 1800, August 31, 2016
DATE ISSUED: August 30, 2016	TIME ISSUED: 2000
UNIT: Klamath NF	SIGNED: /s/ Ken Larson, FBAN

### **INPUTS**

**WEATHER SUMMARY:** 

\*\*\*See attached Fire Weather Forecast\*\*\*

**Discussion:** Dry weather. Slightly higher humidity values for Today.

Weather: Mostly sunny. A few clouds in the afternoon. Areas of smoke in the valleys.

Max Temp: 80-85° in the valleys; 72-79° on ridges

Min RH: 25-30% Winds (20 foot):

Slope/Valley: upslope/upvalley 3-6 mph

Ridges: light early, then becoming W to NW 3-6 mph, gusts 10-15 mph in the afternoon.

### **FIRE BEHAVIOR**

### **GENERAL**

Warm temperatures, low relative humidity, and moderate afternoon winds will increase fire behavior mid to late afternoon after the smoke inversion lifts. Fire behavior above the inversion may increase earlier in the shift.

Energy Release Components are at maximum levels for this time of year exceeding the 97<sup>th</sup> percentile. August 30 ERC was 84.

Live fuel moistures are near critical levels with Manzanita and Ceanothus at 83%. 1000-hr fuels are locally at 6%.

### SPECIFIC FIRE BEHAVIOR

Expect the fire behavior to be low to moderate until at least mid afternoon. Fire spread will be primarily backing and flanking with occasional torching and short uphill runs during the early portion of the operational period. Expect the possibility of moderate to extreme fire behavior late afternoon into the evening.

Timber fuel types: potential worst-case surface fire spread will be 5-10 chains/hour with flame length 4 to 6 feet. Torching trees, moderate crown runs, along with spotting distances of 2/10-3/10 of a mile, can significantly increase spread distances with substantial flame heights. Probability of ignition will be 60-70% at the height of the burn period.

Brush areas: potential worst-case surface fire spread will be 25-30 chains/hour with flame length 4-8 feet. Occasional crown runs should be expected with spotting to 3/10 mile which could increase total spread distance significantly. Probability of ignition 60-70%.

### **AIR OPERATIONS**

Air operations may be limited much of the day due to poor visibility caused by smoke.

Sunrise: 06:38 Su

Sunset: 19:47

### **SAFETY**

- Evaluate safety zones and escape routes and continue to evaluate as weather and fire behavior conditions change throughout the shift.
- Keep heads up for changing weather conditions, especially wind speed and direction associated with the lifting
  of the smoke/inversion.

DIVISIO	ON ASSIGNMENT LI	ST	1. Branch	I			2. Divisio	on/Group	1	
3. Incident Name			4. Opera	tional Period		D	AY OP	ERATION	S	
	Gap Fire		Date:	08/31/16				Time: 0	600-1800	
5.			Operation	ns Personnel						
Operations Chief	Dan George	/ Jason Wit	hrow (t)	Division/Grou	p Superviso	or	Greg Jewers			
Branch Director	Dustan Muell			Air Operation	s Branch D	irector	Denni	is Kuster		
6.	Dosidit Moeii		OUTCES ASS	I igned this Pe	riod		501111	100101		
V. / The St. 1907					Number	Trans.	D	Off DT /Time	Pick Up	
Strike Team/Task Force/	Resource Designator	Le	ader	Last Shift	Persons	Needed		Off PT./Time	PT./Time	
HC1 Elk Mountain	IHC	Ray Reyes			20		DP	13 / 0700	1800	
HC2IA C-61 Karuk	:1	Herman All S. Bentley (			21		DP	13 / 0700	1800	
HC2IA C-55 Orozo	00	Krystal Oro	zco	9/6	20		DP	13 / 0700	1800	
HC2 C-35 Tom Fe	ry Farm	Glenn Sego	al	9/12	20		DP	13 / 0700	-	
ENG3 E-89 KNF 78	8	E. Willy / B.	Groteing	(t) 9/10	4		DP	13 / 0700	1800	
ENG3 E-88 KNF 46	y	Brian Fabb	ri	9/10	5		DP	13 / 0700	1800	
ENG3 E-45 SRF 32	1	Tom Stokes Ruiz (t)	sberry / A.	9/10	5		DP	13 / 0700	1800	
DOZ2 E-50 Berryhi	II w/LOWB 24HR	Ken Berryh Wiley (t)	ill / Mitch	9/11	2		DP	13 / 0700	1800	
DOZ2 E-126 2440	w/LOWB 24HR	Aaron Flou Cecil Rea	rney /	9/11	2		DP	13 / 0700	1800	
DOZ1 E-80 Cattar	neo w/LOWB	Geno Hale		9/12	3		DP	13 / 0700	1800	
OOZ2 E-49 Norths	tate w/LOWB	T. Andres		9/11	2		DP	13 / 0700	1800	
WT2 KNF 21		Harris Stone	er		2		DP	13 / 0700	1800	
WT2 E-175 Allied		Ed Cooper	-	9/13	2		DP	13 / 0700	1800	
TFLD		Mary Reev	is	9/8	1		DP	13 / 0700	1800	
TFLD O-12		Thad Chav	/ez	9/5	1		DP	13 / 0700	1800	
HEQB O-36		Mike Knipfe	el	9/13	1		DP	13 / 0700	1800	
HEQB (†) O-149		John Hunt		9/13			DP	13 / 0700	1800	
FEMP		Ken Sherfe	У	9/12	1		DP	13 / 0700	1800	
FEMT		Tara Danie	els	9/12	1		DP	13 / 0700	1800	
<ol> <li>Control Operations</li> <li>Continue li</li> <li>Special Instructions</li> </ol>	ne construction no	orth along the	47N77 roa	d into Salt G	ulch.					
9.		Division/0	Group Con	nmunication	Summar	у				
Function	Frequency	Syste C	channel	Functio	n	Freque	ency	System	Channel	
Command	RX 167.1000 TX 169.7500	NIFC C5 T	1 one 5	Air to Groun	d CMD	RX 168 TX 168		A/G CMD	12	
Tactical Division/Group	RX 168.2375 TX 168.2375	R5 TAC 6	9	Air to Groun	nd Tac	RX 169 TX 169		A/G TAC	13	
Prepared by (Resource L		Approve	ed by Plannin	g Section Chief	De	Z(+)	Date	1/201/	Time	
Rob	oerta Lim		1	1	L25	(1)	8/30	0/2016	22:48	

DIVISION	DIVISION ASSIGNMENT LIST					2	2. Division/Group			
DIVISION	ASSIGNMENT	L131						С		
3. Incident Name			4. Operat	ional Period		D	AY OPE	RATIONS		
G	ap Fire		Date:	08/31/16					00-1800	
5.			Operation	ns Personnel						
Operations Chief	Dan Georg	ge / Jason W	/ithrow (t)	Division/Grou	p Superviso	or	Alex Le	onard		
Branch Director	Dustan Mue	eller		Air Operation	s Branch D	irector	Dennis I	Kuster		
6.		Re	esources Assi	gned this Pe	riod					
Strike Team/Task Force Designator	/ Resource	Le	eader	Last Shift	Number Persons	Trans. Needed	Drop (	Off PT./Time	Pick Up PT./Time	
HC1 C-22 TRINITY IHO	C	Aaron Utte	rback	9/12	5		DP 1	3 / 0700	1800	
ENG3 E-86 KNF		Amanda H	ickman	9/11	5		DP 1	3 / 0700	1800	
ENG3 E-127 SHF 334		Dummer		8/31	5		DP 1	3 / 0700	1800	
ENG3 E-18 RNP 1130		N. Chavira		9/6	4		DP 1	3 / 0700	1800	
DOZ2 E-83 w/LOWB	24HR	Craig Sense	eney	9/12	2		DP 1	3 / 0700	1800	
DOZ2 E-2 Moody w/	LOWB 24HR	Sheldon Cr	iss		2		DP 1	3 / 0700	1800	
WT2 E-9 Scott Valley	•	B. Austin		9/9	2		DP 1	3 / 0700	1800	
WT2 E-97 Dolcini		Jim Horner		9/11	1		DP 1	3 / 0700	1800	
TFLD O-89		Stephen Br	ent Mizell	9/13	1		DP 1	3 / 0700	1800	
HEQB O-103		Craig Moo	re	9/13	1		DP 1	3 / 0700	1800	
								11.17.181.180		
								•		
,										
7. Control Operations										
<ul> <li>Continue line</li> </ul>	construction r	northeast into	Horse Creek	Drainage.						
8. Special Instructions										
9.		Division	/Group Com	nmunication	Summai	У				
Function	Frequency	System	Channel	Functio	n	Freque	ency	System	Channel	
Command	X 167.1000 X 169.7500	NIFC C5	1 Tone 5	Air to Groun	d CMD	RX 168 TX 168		A/G CMD	12	
	X 168.2500 X 168.2500	NIFC T7	11	Air to Grour	nd Tac	RX 169 TX 169		A/G TAC	13	
Prepared by (Resource Unit I	Leader)	Appro	oved by (Plannin		2.00 0000 Pecci		Date		Time	
Robert	ta Lim		YO	~ P	SC 2 (	(+)	8/30	/2016	22:49	

ICS 204 NFES 1328

DIVISI	ON ASSIGNM	1. Branch	1			2. Division	H10	of 2		
3, Incident Name	1000	4. Opera	tional Period			DAY OPERATIONS				
	Gap Fire		Date:	08/31/16					600-18	300
5.			Operatio	ns Personnel						
Operations Chief	Dan Ge	eorge / Jason	Withrow (t)	Division/Grou	p Supervis	or	Heath	er McRa	e	
Branch Director		Raymer		Air Operation	ns Branch D	Director	1000 000	s Kuster		
0.07790.2.42248	Jieve		Dosouroos Ass	A			Derini	3 KOJICI		
6. Strike Team/Task Ford	co/ Porourco		Resources Ass	igned inis re	Number	Trans.			1	Diok He
Designat		L	eader	Last Shift	Persons	Needed	Drop	Off PT./Time		Pick Up PT./Time
HC2 Birrueta C-37	7	Jaime Davild	1	9/6	20	)	DP	30 / 0700	)	1800
Eng3 S/T 3631C	E-30	Mike Carter		9/10	27		DP	30 / 0700	)	1800
Eng3 LNF		7.7.11					DP	30 / 0700	)	1800
Eng3 KNF357 E-1	19	Scott Bar		9/05	5		DP	30 / 0700	)	1800
Eng3 KNF 25		J. Valenzuel	a	9/12	5		DP	30 / 0700	)	1800
DOZ2 E-29 w/LOV	<b>VB</b>	Jim Johnson		9/11	2		DP 30 / 0700 18  DP 30 / 0700 18			
DOZ2 Kev's E-52		9/12	2		DP	30 / 0700	)	1800		
DOZ2 North River	E-51	Joaquin Dur	azo	9/11	2		DP 30 / 0700			1800
EXCA2 Darrah E	-103	Keith Darrah		9/11	2		DP	30 / 0700	)	1800
FALM Millerwood	d O-126	Gary Wylie		9/12	2		DP 30 / 0700 1 DP 30 / 0700 1			1800
FALM North Zone	e O-129						DP	30 / 0700	)	1800
TFLD		Rene Velazo	uez	9/12	1		DP	30 / 0700	)	1800
HEQB O-106		Kyle Sahd		9/13	1		DP	30 / 0700	)	1800
HEQB		Harrold Reed	d	9/12	1		DP	30 / 0700		1800
PCT.  8. Special Instructions		n White Cloud N							towar	d the
9.		Divisio	n/Group Con	nmunication	Summar	У				
Function	Frequency	System	Channel	Functio	n	Frequ	ency	System	C	hannel
Command	RX 167.1000 TX 169.7500	NIEC C5	1 Tone 5	Air to Groun	d CMD	RX 168 TX 168		A/G CMD		12
Tactical Division/Group	RX 168.0500 TX 168.0500		4	Air to Groun	id TAC	RX 169		A/G TAC		13
Prepared by (Resource (	Unit Leader)  Dunkel	Арр	roved by (Plannin		5021	(મુ	Date 8/30	0/2016	Time 2	22:21

DIVIS	ION ASSIGNMEN	1. Branch	i ii		3	2. Division/Group H 2 of 2			
3. Incident Name	Gap Fire		4. Opera	H 2 of  perational Period  DAY OPERATIONS  Time: 0600  ations Personnel				\$ 500-1800	
5.			Operation					- 00	000 1000
Operations Chief	Dan Coa	orge / Jason \	1.474 10.404		n Sunervisi	or T	Hoath	or MoDay	
PARTITION STORY		S S S S S S S S S S S S S S S S S S S	williow (i)				(a. s.	2000	3
Branch Director	Steve Ra			I fine the second		Director	Dennis	Kuster	
6.			Resources Ass	igned this Pe	riod				
Strike Team/Task For Designa		Le	eader	Last Shift			Drop	Off PT./Time	Pick Up PT./Time
HEQB		Neal Youngb	olood	9/12			DP	30 / 0700	1800
SOFR		Robert Hilfer		9/12	1		DP:	30 / 0700	1800
EMT O-176	MT O-176 Marcus Black 9/13 1 DP 30 / 0700							1800	
FEMP O-168		Corey Schwo	artz	9/13	1		DP:	30 / 0700	1800
PCT.	line north from	White Cloud M	Mountain alon	g contingend	cy dozer	line from	m the Be	eaver Fire	toward the
	esources will be						iped fla	gging.	
9.				1					
Function	Frequency	System	Channel	Functio	n	Frequ		System	Channel
Command	RX 167.1000 TX 169.7500	NIFC C5	1 Tone 5	Air to Groun	d CMD	RX 168		A/G CMD	12
Tactical Division/Group	RX 168.0500 TX 168.0500	NIFC TI	4	Air to Groun	d TAC	RX 169		A/G TAC	13
Prepared by (Resource	Unit Leader)  . Dunkel	Арр	roved by (Plannin		5CZ!	(4)	Date 8/30	0/2016	Time 22:21

DIVIEW	DIVISION ASSIGNMENT LIST			1. Branch				2. Division/Group			
ופועוט	DIN ASSIGNIMI		II				M				
3. Incident Name			4. Opero	tional Period		DA	Y OPE	RATION	18		
	Gap Fire		Date:	08/31/16			1	ime: Od	500-1800		
5.			Operatio	ns Personnel							
Operations Chief	Dan Ge	orge / Jaso	n Withrow (t)	Division/Group Supervisor TBD							
Branch Director	Steve R	aymer		Air Operations	Branch Di	rector [	ennis K	uster			
6.			Resources Ass	igned this Pe	riod						
Strike Team/Task Fo			Leader	Last Shift	Number Persons	Trans. Needed	Drop (	Off PT./Time	Pick Up PT./Time		
Unstaffed at this	time			· · · · · · · · · · · · · · · · · · ·							
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7. Control Operations					•						
8. Special Instructions							· · · · · · · · · · · · · · · · · · ·				
<ul> <li>Heritage r</li> </ul>	resources will b	e flagged for	avoidance wit	n orange / w	hite diaç	gonal stri	ped flag	ging.			
9.		Divi	sion/Group Cor	nmunication	Summai	ry					
Function	Frequency	System	Channel	Functio	n	Freque	ency	System	Channel		
Command	RX 167.1000 TX 169.7500		1 Tone 5	Air to Groun	d CMD	RX 168 TX 168		A/G CMD	12		
Tactical Division/Group				Air to Groun	nd TAC	RX 169 TX 169		A/G TAC	13		
Prepared by (Resource	Unit Leader)	А	pproved by (Plannir				Date		Time		
Ro	berta Lim		Ma	V PS	C S (4)	}	8/30,	/2016	22:56		

DIVISIO	ON ASSIGNME	1. Branch	II			2. Division	/Group	of 2	
3. Incident Name	Gap Fire	3.70	tional Period 08/31/16		D	DAY OPERATIONS Time: 0600-1800			
5.				ns Personnel				0	000-1000
Operations Chief	Dan Cod	orgo / lgcon	Withrow (t)	Division/Grou	n Supervis	or T	Loy Ela	m	
Operations Criter	- X		Williow (i)	Air Operation			X Count Page 1		
Branch Director	Steve Ro	aymer		Director	Ca. mra.r	- 1	Dennis	Kuster	
6.			Resources Ass	igned this Pe	riod				
Strike Team/Task Fo			Leader	Last Shift	Number Persons	Trans.	Drop	Off PT./Time	Pick Up
HC1 El Dorado		Aaron Hum	phries						
HC1 Klamath		Johnny Cle			20		+	30 / 0700	
	C2 G.E. Forestry C-48 Salvador A. Huffm			9/12	20			30 / 0700	
HC2 C-34		S Curry		9/6	20		DP	30 / 0700	1800
NG3 ST3150C E-92 R. Valles			Matt Shobash		14		_	30 / 0700	
ENG3 ST9251C 2	4HR	Smith	,				DP	30 / 0700	1800
DOZ2 ST9250L E-:	Matt Sisner	neros 9/13 3				DP	1800		
DOZ1 2640 24				2		DP	30 / 0700	1800	
DOZ2 SHF 29 E-78	8	Dave Brown	1	9/11	2		DP	30 / 0700	1800
DOZ2 Johnson w 24HR	//LOWB				2				
DOZ2 E-81					1	DP 30 / 0700 DP 30 / 0700			1800
DOZ2 Pro Dump E-82 24HR	w/LOWB	Michael Wil	liams	9/12	2		DP	30 / 0700	1800
DOZ2 Act Fast w E-79 24HR	r/LOWB							·	
<ul><li>7. Control Operations</li><li>Hold existi</li><li>Re-establi</li></ul>	ing line. ish lines on Buck	horn ridge he	ading Northea	st to Dry lake	·.				
<ul><li>8. Special Instructions</li><li>Heritage r</li></ul>	resources will be	flagged for a	avoidance with	n orange / wl	nite diaç	gonal sti	riped fla	gging.	
9.		Divisi	on/Group Com	munication	Summar	у			
Function	Frequency	System	Channel	Function	n	Frequ	iency	System	Channel
Command	RX 167.1000 TX 169.7500	NIFC C5	1 Tone 5	Air to Ground	d CMD		8.7375 8.7375	A/G CMD	12
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	7	Air to Groun	dTAC		9,4000 9,4000	A/G TAC	13
Prepared by (Resource	Unit Leader) berta Lim	Ар	proved by (Plannin		cza	->	Date 8/30	0/2016	Time 22:09

DIVISIO	ch Director  Steve Raymer  Tobiasson E-21  Matt Johnson E-25  Matt Johnson E-24  Tim G  Matth  O-92  B O-104  Joshu  Justin  Justin  Matth  Johnson E-24  Justin  Matth  Johnson E-24  Justin  Justin  Justin  Justin  Justin  Justin  Justin  Zach			1. Branch				2. Division	Group	of 2	)
3 Incident Name				4. Operation				***			
3. Incident Name	Gap Fire				08/31/16		ט	AY OP	Time: 0	<b>us</b> 600-1	1800
5.			l	peration	s Personnel		i Sire (				
Operations Chief	Dan Ge	orae / Jas	y ten juliu butle in i		Division/Grou	p Superviso	or T	Loy Elar	n	<u> </u>	
· · · · · · · · · · · · · · · · · · ·				311 (1)	Air Operation						<u> </u>
Branch Director	Steve R	aymer			Director			Dennis I	Kuster 		
6.			Resou	rces Assiç	gned this Pe	riod					
•			Leader		Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Time	•	Pick Up PT./Time
WT2 Tobiasson E	-21	Justin Rho	odes		9/12	1		DP (	30 / 0700	)	1800
WT2 Matt Johnso	on E-25	Roger To	wn		9/10	1		DP (	30 / 0700	)	1800
WT2 Matt Johnso	on E-24	Tim Gray			9/10	1		DP (	30 / 0700	)	1800
TFLD		Matthew	Donnell	y .	9/12	1		DP (	30 / 0700		1800
TFLD O-92		Ben Wag	ner		9/6	1		DP 3	30 / 0700	)	1800
HEQB O-104		Joshua Be	əll		9/13	1		DP (	30 / 0700		1800
SOF2		Justin Ker	wick		9/12	1		DP (	30 / 0700		1800
FEMP		Zach Gla	nkler		9/13	1		DP (	30 / 0700	)	1800
FEMT		Stephen I	Lepera		9/12	1		DP 3	30 / 0700	)	1800
Whi											
	***************************************		Haterstead and the second								
				··· /* /· · · · · · · · · · · · · · · ·							
		······									
<ul><li>7. Control Operations</li><li>Hold existi</li><li>Re-establi</li></ul>	ng line. sh lines on Bucl	khorn ridge	heading	Northeas	t to Dry lake	).					
<ul><li>8. Special Instructions</li><li>Heritage r</li></ul>	esources will be	e flagged fo	or avoida	nce with	orange / wh	nite diag	onal st	riped flaç	gging.		
?		Div	/ision/Gro	oup Comr	nunication :	Summar	у				
Function	Frequency	System	Char	nnel	Function	,	Frequ	Jency	System		Channel
Command	RX 167.1000 TX 169.7500	NIFC C5	l Ton	e 5	Air to Ground	d CMD		8.7375 8.7375	A/G CMD		12
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	7		Air to Groun	d TAC		9.4000 9.4000	A/G TAC		13
Prepared by (Resource	Unit Leader)		Approved b	y (Planning	Section Chief)	, , , , , , , , , , , , , , , , , , ,		Date	•	Time	
Roi	berta Lim			202	~- PS	C2 (	CŦ	8/30	/2016		22:10

			1. Branch	า			2. Division/Group			
DIVISION	ASSIGNME	ENT LIST				-	U 1 of 2	2		
3. Incident Name		11 B 481 1- 11 A 481 1-	4. Opera	itional Period		<u>-</u>	DAY OPERATIONS			
G	ap Fire		Date:	Date: 08/31/16 Time: 0600						
5.			Operatio	ns Personnel						
Operations Chief	Dan Ge	eorge / Jason With	row (t)					erry Lim (†)		
Branch Director	Steve R			Air Operations	Branch Di		Dennis Kuster			
	316461									
6.		reso T	urces Ass	signed this Pe				Diale Us		
Strike Team/Task Force/ Resource Designator Leac				Last Shift	Number Persons	Trans. Needed	d Drop Off PT./Time	Pick Up PT./Time		
IC1 S/T 9227G Lee							DP 30 / 0700	1800		
HC2IA Eagle Lake							DP 30 / 0700 18			
HC2IA Beckwourth	C-63	Mike Wintch		9/13	20		DP 30 / 0700	1800		
NG3 ST3050C E-91 (24 HR)		W. Williams		9/11			DP 30 / 0700	1800		
ENG3 ST3615C E-54		Jake Botts		9/5	26		DP 30 / 0700	1800		
ENG3 ST9241C (24 H	IR)	Macdonald					DP 30 / 0700	1800		
ENG3 ST4103C E-93		C. Carson		9/13	20		DP 30 / 0700	1800		
ENG3 SHF343 E-145		Casey Dunn		9/12	5		DP 30 / 0700	1800		
DOZ2 Mike Peters (2	24 HR)	Rob Jackson		9/12	2		DP 30 / 0700	1800		
WT2 Dowling E-96		Bernard Dowling		9/11	1		DP 30 / 0700	1800		
WT2 Let-R-Buck E-26	)	Steve Lassen		9/11	1		DP 30 / 0700	1800		
WT2 E-23		Tom White			1		DP 30 / 0700	1800		
WT2 830 E-111 (24 H	HR)	Jerry Hill		9/10	2		DP 30 / 0700	1800		
WT1 4630 E-110 (24	HR)	Warren Bree		9/10	2		DP 30 / 0700	1800		
FALM North Zone C	)-127				2		DP 30 / 0700	1800		
FALM North Zone C	)-128				2		DP 30 / 0700	1800		
TFLD		Robert Gross	- MANAGER		1		DP 30 / 0700	1800		
7. Control Operations	control line	Robert Gross and keep fire North	of Hwy	96.			J DP 30	7 0700		

- Hold existing control line and keep fire North of Hwy 96. Provide structure defense as necessary.

### 8. Special Instructions

Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging.

9.		Di	ivision/Group Cor	mmunication Summa	ry		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 167.1000 TX 169.7500	NIFC C5	1 Tone 5	Air to Ground CMD	RX 168.7375 TX 168.7375	A/G CMD	12
Tactical Division/Group	RX 168.6000 TX 168.6000	NIFC T3	6	Air to Ground TAC	RX 169.4000 TX 169.4000	A/G TAC	13
repared by (Resource	Unit Leader)		Approved by (Planni		Date		Time
М	. Dunkel		) yea	- PSC2(	(+) 8/	30/2016	22:48

	DAL A COLONIA:	NIT LICT		1. Branch			2	. Division/G	roup	
DIVISIO	ON ASSIGNME	MI FI2]							U 2 c	of 2
3. Incident Name				4. Operat	ional Period		D	AY OPEI	RATIONS	<b>S</b>
	Gap Fire			Date:	08/31/16			Ti	ime: 06	600-1800
5.			(	Operation 3 -	ns Personnel					
Operations Chief	Dan Ge	orge / Jaso	on With	row (t)	Division/Group	Superviso.	or E	Bernie Sp	oielman	/ Terry Lim (t)
Branch Director	Steve R	aymer			Air Operations	Branch Di	rector [	Dennis K	uster	Anna .
6.			Reso	urces Assi	igned this Pe	riod				
Strike Team/Task Ford Designate			Leader		Last Shift	Number Persons	Trans. Needed	Drop C	Off PT./Time	Pick Up PT./Time
FOBS		Holly Higg	gins			1		DP 3	0 / 0700	1800
REM		Steve Har	rington			2		DP 3	0 / 0700	1800
	ν.									
							-	<del> </del>		
							<del> </del>		<u></u>	
									1,000	
7. Control Operations						L	1	1		<u> </u>
<ul> <li>Hold existing</li> </ul>	ng control line			of Hwy 9	6.					
<ul> <li>Provide stri</li> </ul>	ucture defens	e us necess	oury.							
0.00-3111					<del></del>	······································				
8. Special Instructions  Heritage re	esources will b	e flagged f	or avoid	ance with	n orange / w	hite dia	gonal str	iped flag	ıging.	
						·	-	· ·		
9.		Di	vision/G	roup Con	nmunication	Summa	iry			
Function	Frequency	System	Ch	annel	Functio	in .	Frequ	ency	System	Channel
Command	RX 167.1000 TX 169.7500		То	1 ne 5	Air to Groun	d CMD	RX 168 TX 168		A/G CMD	12
Tactical Division/Group	RX 168.6000 TX 168.6000	1 NH-( 13		6	Air to Grour	nd TAC	RX 169		A/G TAC	13
Prepared by (Resource	Unit Leader)	1	Approved	i by (Plannin	ng Section Chief	)		Date	I	Time
M.	. Dunkel			RQ	~ P.	scz(	(+)	8/30,	/2016	22:45

DIVISIO	ON ASSIGNME	NT LIST	1. Branch	ĺ			2. Division	/Group	
3. Incident Name	Gap Fire		4. Opera	tional Period			AY OP	ERATIOI	<b>NS</b> 600-1800
5.				ns Personnel					000-1600
	100			r	· O do -		01	F	
Operations Chief		orge / Jason	Withrow (t)	Division/Group			Shane I		
Branch Director	Dustan 1	Mueller		Air Operations	Branch Di	rector	Dennis	Kuster	
6.			Resources Ass	igned this Pe	riod				
Strike Team/Task Fo Designa		1	Leader	Last Shift	Number Persons	Trans. Neede	Liron	Off PT./Time	Pick U
HC2IA Diamond	Fire C-23	Jonathan A	lvarez	9/12	20		DP	28 / 0700	180
ENG3 ST3660C E-	-169	J. Cottingho	am	9/12	27		DP 2	28 / 070	180
		-				-	+		-
							-		-
<ul><li>Control Operations</li><li>Scout for i</li></ul>	ndirect dozer /	hand lines to	minimize fire pe	erimeter alon	ng Hwy 9	96.			- 1
8. Special Instructions  • Heritage r	esources will be	flagged for c	avoidance with	n orange / wl	nite diag	gonal s	triped fla	gging.	
γ.		Division	on/Group Com	nmunication	Summar	У			
Function	Frequency	System	Channel	Function	n	Frec	luency	System	Channe
Command	RX 167.1000 TX 169.7500	NIFC C5	1 Tone 5	Air to Ground	d CMD		58.7375 58.7375	A/G CMD	12
Tactical Division/Group	RX 166.7250 TX 166.7250	NIFC T5	10	Air to Groun	dTAC		59.4000 59.4000	A/G TAC	13
Prepared by (Resource	Unit Leader)	Apı	proved by (Plannin	g Section Chief)			Date	-	Time
Rol	oerta Lim		2a	- P	502	(+)	8/30	0/2016	22:37

DIVISIO	N ASSIGNM	ENT LIST	1. Br	anch		,	2. Division/Group <b>Z</b>		
3. Incident Name			4. 0	perational Period			AY OPERATIONS		
	Gap Fire	)		•		וט			
			Date	00/01/10				0-1800	
5.			Oper	ations Personnel			Loo Criffin /		
Operations Chief	Dan Ge	eorge / Jason	Withrow (	(†) Division/Grou	p Superviso	or	Joe Griffin /	415	
·							Orlando Genao	(†)	
Branch Director	Dustar	Mueller		Air Operation	s Branch D	irector	Dennis Kuster		
<b>6.</b>			Resources	Assigned this Pe	eriod				
Strike Team/Task Force Designato		1	_eader	Last Shift	Number Persons	Trans, Needed	Drop Off PT./Time	Pick Up PT./Time	
IC2IA Happy Car	np	Damon Mc	Cartney	9/1	19		DP 28 / 0700	1800	
HC2 Torres C-36	·	A. Torres		9/7	20		DP 28 / 0700	1800	
ENG3 ST4660C		Matt Bradfo Kyle Okerm	•		27		DP 28 / 0700	1800	
NG3 KNF 326 E-4		Brandon Co	ortes	9/10	5		DP 28 / 0700	1800	
NG3 KNF 25					5		DP 28 / 0700	1800	
VT2 Allied					1		DP 28 / 0700	1800	
VT2 Cattle Lack E	-100	Zave Palme	rson	9/11	1		DP 28 / 0700	1800	
VT2 Cattle Lack E	-99	Jim Goldie		9/11	1		DP 28 / 0700	1800	
FLD		Jared Nelso	n	9/12	1		DP 28 / 0700	1800	
FLD (†)		Jonathan U	gulano	9/12	1		DP 28 / 0700	1800	
OFR O-15		Nathan Lea	itherman	9/12	1		DP 28 / 0700	1800	
'. Control Operations									
		e around Schutt In Johnny O'Ne		d the 60 road sy	stem.				
s. Special Instructions  • Heritage res	sources will b	pe flagged for a	avoidance	with orange / w	hite dia	gonal str	iped flagging.		
		Divisi	on/Group	Communication	Summa	ry			
Function	Frequency	System	Channel	Function	on	Frequ	iency System	Channel	
Command	RX 167.1000 TX 169.7500	I NIEC C5 I	1 Tone 5	Air to Grour	nd CMD	RX 168 TX 168	1 ' 1	12	

ICS 204 NFES 1328

Approved by (Planning Section Chief)

Air to Ground TAC

PSCZC+)

8

RX 169.4000

TX 169.4000

Date

A/G TAC

8/30/2016

13

22:12

Time

RX 167.1125

TX 167.1125

Roberta Lim

R5 TAC5

Tactical

Division/Group

Prepared by (Resource Unit Leader)

DIVISIO	ON ASSIGNME	NT LIST	1. Branch				2. Division/	Group Onting	ency
3. Incident Name	Gap Fire			08/31/16		D		RATIONS	6 00-1800
5.			Operation	ns Personnel					
Operations Chief	Dan Geo	orge / Jason V	Vithrow (†)	Division/Group	Superviso	r	Mike Ch	erry	
Branch Director				Air Operations	Branch Di	rector	Dennis k	(uster	
6.		F	Resources Ass	igned this Pe	riod				
Strike Team/Task For Designat		Le	ader	Last Shift	Number Persons	Trans. Neede	l Drop	Off PT./Time	Pick Up PT./Time
OIVS O-100		Jesse Brunk			1	1		0700	1800
DIVS		Michael Hun	eke		1			0700	1800
. Special Instructions	ential control lir			h orange / w	hite diag	gonal s	triped flag	gging.	
		Divisio	n/Group Cor	nmunication	Summa	гу			
Function	Frequency	System	Channel	Function	on		quency	System	Channel
Command	RX 167.1000 TX 169.7500	NIFC C5	1 Tone 5	Air to Groun	nd CMD		68.7375 68.7375	A/G CMD	12
Tactical Division/Group	RX 166.7250 TX 166.7250	NIFC T5	10	Air to Grour	nd TAC		69.4000 69.4000	A/G TAC	13
Prepared by (Resource Ro	Unit Leader) berta Lim	Арр	proved by (Plannin		) Scz	(4)	Date 8/30	0/2016	îme 22:58

DIVISION	I ASSIGNMENT LI	ст	1. Branch	1			2. Divisio	n/Group	
DIVISION	A ASSIGNMENT LI	J1					Res	source	e Advisor
3. Incident Name			4. Opera	tional Period		D	AY OPE	RATION	S
(	Gap Fire		Date:	08/31/16			-	rime: 0	600-1800
5.			Operatio	ns Personnel					
Operations Chief	Dan George	/ Jason	Mithrow (t)	Division/Grou	n Supervis	or	Greg E	Bousfield	d /
Operations Chief	Dan George	, Jason	vviiiiiow (i)	Division, Groo	p 30p01713	O.	Zach F	Rodrigue	ez
Branch Director				Air Operation	is Branch E	)irector	Dennis	s Kuster	
6.			Resources Ass	igned this Pe	riod				
Strike Team/Task Force/ R	esource Designator		Leader	Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Time	Pick Up PT./Time
READ O-160		Harry M	cQuillen	9/13	1		(	0700	1900
REAF		Samuel	Comarto	9/12	1		(	0700	1900
REAF		Maija M	leneks	9/13	1		(	0700	1900
REAF		Jeffery I	Ellison	9/12	1		(	0700	1900
ARCH O-161		Rob Gro	ate	9/13	1		(	0700	1900
								***************************************	
	***************************************								
7. Control Operations									
8. Special Instructions							_		
	urce advisors wil age Resources w								
170111	age Resources v	viii bu nag	god for droid		ango, m	ino alag	orial strip	oca nag:	319.
9.		Divisio	on/Group Con	nmunication	Summa	ry			
Function	Frequency	Syste m	Channel	Functio	n	Freque	ency	System	Channel
Command	RX 167.1000 TX 169.7500	NIFC C5	1 Tone 5	Air to Groun	d CMD	RX 168 TX 168		A/G CMD	12
Tactical Division/Group	Use assigned Division Tac			Air to Grour	nd Tae	RX 169 TX 169		A/G TAC	13
Prepared by (Resource Unit	Leader)	App	proved by (Plannin	g Section Chief)			Date	*	Time
Robei	rta Lim		120	)~	PSC	2(4)	8/30,	/2016	23:13

# AIR OPERATIONS SUMMARY

Prepared By: Dennis Kuster

Prepared Date 8/30/2016

Prepared Time: 21:00

Recon	Water Dropping	TYPE/FUNCTION	10. TASK/ MI		503 3	905CH 1	699RH 1	669KB 2	1048Y 1	137BH 1	502 2	FAA N# TY	9. HELICOPTERS	Air Ops Desk		Helibase	Helibase	HEB1 SV	ATGS	ATGS(T)	HEB2 HC	AOBD	6. PERSONNEL		3. REMARKS () Possible low wi	Gap Fire	1. INCIDENT NAME:
and the second s		N	10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon,		Bell 407	S61	KMAX	Bell 205	S61	S76	Bell 205 A+	MAKE/ MODEL South				Scott Valley	Happy Camp	Bill Lampert	Jeff Keiser	Chris Havener	Jim Gould	Dennis Kuster	NAME		3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Possible low wires & cables in river canyon.		AME:
		NAI	ENT (Type/ fun	THE PROPERTY OF THE PROPERTY O	Happy Camp	Scott Valley	Happy Camp	Scott Valley	Scott Valley	Scott Valley	Scott Valley	BASE	(Use Additional Sheets as Necessary)	The same of the sa		530-468-1293/1294	530-493-1779	530-468-1294	530-598-1590	307-690-2710	530-598-4132	209-352-0855	THONE #	2	ards, Air Oper er canyon.	8/	2.
		VIE OF PE	ction inc		0800	0800	0800	0800	0800	0800	0800	AVAIL	cessary)			3/1294	9	4	0	0	N C	3 0	· · · · · · · · · · · · · · · · · · ·		ations,	8/31/2016	OPS PE
AND HARM STREET, THE PARTY OF T		NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	ludes: Air Ta									START			TOLC	DECK		COMMAND	A/G Cor A/G Tac	AIR/ AIR RW- FF	AIN AIN NA	AIR/ AIR FW	/. FREQUENCIES	1	Special Equ	6	2. OPS PERIOD DATE:
		)R CARGO ( ir tactical air	actical, Reta		A CANADA			Restricted				REMARKS					×	Rx	Command Tactical	W- FF					ipment, et		111
		If applicable craft	ırdant, Reco							2GH	90301	FAA N#						See comm plan	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		120.020	127.0250			c.):	0700	START
		)	ງn, Persດ							2	ω	7				163.100			168.7375 169.4000			169.6/50	K		M 4.		START TIME:
As Needed	As Needed	MISSION START	Personnel Transport, Bucket Operations,					Magazina Andria de de distribuir de la desta de la mante della man		Bell 205A1++	Bell 206	MAKE/ MODEL Forks	The control of the co				OTHER FW AIRCRAFT-	KNF ECC Aircraft Dispatcher Siskiyou Tanker Base	AA-509	AA-05 AA-249CP				ם דועדם א	4. READY ALERT AIRCRAFT MEDEVAC- H 502 I.A H 502	2700	END TIME:
		FLY	ucket Or							SV	SV	BASE		eservise de la servicio de la companya de la compan			AIRCR.	\ircraft [ anker Ba					ING- IY		RCRAF	2	S
		FLY FROM	erations									AVAIL					AFT-	)ispatch Ise			Cidered by ATOO	Ordered by ATGS	pe/ Wak			<b>∝</b>	SUNRISE:
		핃	, SAR, etc.									START						er 530-841-4600 530-459-5116			7 00	ATGS	8. FIXED-WING- Type/ Make-Model/ N#/ Base		5. TFR 6/3909 Surface to 10,000 MSL		
		FLY TO						***************************************				REMARKS			THE PERSON NAMED IN THE PE			4600 5116					Dase		000 MSL.	00	SUNSET:

INCIDENT RISK ANALYSIS (ICS 215A) Day

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REME	
ALL	DANGER TREES	<ul> <li>Follow "Hazard Tree Safety" guidelines, IRPG page</li> <li>Post lookouts, or use a spotter in mop-up areas with</li> <li>Don't park vehicles or take breaks in high concentrate</li> <li>Establish trigger points for disengagement during h</li> </ul>	n personnel. ations of hazard trees.
ALL	TRAFFIC & DRIVING	<ul> <li>Practice "Defensive Driving" techniques.</li> <li>Use spotters when backing.</li> <li>Always use headlights.</li> <li>Use warning lights when working on roads or travel</li> <li>Observe posted speed limits.</li> <li>Use chock blocks, turn wheels into hill.</li> <li>Many roads are narrow and mid slope, use caution.</li> </ul>	ng in smoke.
ALL	DRY FUEL CONDITIONS	<ul> <li>Establish and maintain LCES</li> <li>Anticipate intense burning and rapid rates of spread</li> <li>Watch for spot fires</li> <li>Allow for adequate time to escape routes and safet</li> </ul>	/ zones
ALL	COMMUNICATIONS	<ul> <li>Share your Situational Awareness (hazards, change have a need.</li> <li>Answer questions when asked by others. Ask for in know the plan.</li> <li>Ensure all personnel are familiar with the incident a plans.</li> </ul>	tel if and when you don't
ALL	FIRING OPERATIONS	<ul> <li>Maintain situational awareness.</li> <li>Watch for open areas and sign of improvements or</li> <li>Be aware of evidence that cultivation has occurred</li> <li>If you stumble upon an area with probable cultivation exit on the same route you arrived and notify super</li> </ul>	in the area. n be extremely cautious,
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Don't work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with</li> </ul>	limited access.
ALL	ENVIRONMENTAL HAZARDS	<ul> <li>Keep alert for wildlife, rattlesnakes, insects, and pla placement around rocks.</li> <li>Personal hygiene is #1 when it comes to Poison</li> </ul>	
ALL	AIR OPERATIONS	<ul> <li>Follow " Aviation Watch-Out Situations" on page 44, IR</li> <li>Don't plan on air resources for medical transport or resure refer to page 57, IRPG for directing bucket drops.</li> <li>Ensure positive communication with all air resources.</li> </ul>	
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul> <li>Drink 2 to 1 water to sports drinks.</li> <li>Take Frequent breaks, minimum of 10 minutes eve</li> <li>Recognize symptoms of HEAT RELATED ILLNESS</li> <li>Lack of energy, Headaches, dizziness, lack of rest, habits, hot skin, and lack of sweating</li> </ul>	which include
ALL	HEAVY EQUIPMENT OPERATIONS	<ul> <li>Ensure communications are established with opera</li> <li>Use hand signals if other communications are unav</li> <li>Maintain a 50'-100' exclusion area around equipme</li> <li>Use a spotter when backing.</li> </ul>	ailable. nt.
ALL	FATIGUE	<ul> <li>Be alert for signs of fatigue and take breaks as nec</li> <li>Maintain 2:1 work/rest ratio.</li> <li>Monitor incoming resources for level of fatigue.</li> </ul>	essary.
ALL	INDIRECT LINE CONSTRUCTION	<ul> <li>Establish and maintain LCES.</li> <li>Locate line in favorable location, lighter fuels and grossible.</li> <li>Utilize natural or existing barriers.</li> </ul>	
ICS 215a	GAP	DATE PREPARED:  August 31, 2016  TIME PREPARED: 2000 HOURS	OPERATIONAL PERIOD Day Shift 08/31/16 0600-1800 Prepared by T. OConnell, Steve Davis Frank Pingiczer

# Lookouts Communications Escape Routes Safety Zones

### **GAP**

Operation Period: 08-31/2016 Day Shift

### **SAFETY MESSAGE**

### YOUR SAFETY IS DEPENDENT UPON YOUR ABILITY TO:

- FORECAST the future and how it will affect your safety.
- PREDICT fire behavior, and how the weather and terrain will influence it.
- ANTICIPATE problems and needs, finding solutions in advance.
- RECOGNIZE hazards and minimize risk exposure.

Please try and operate in a proactive mode, not a reactionary mode!

### **MAJOR HAZARDS AND RISKS**

STEEP TERRAIN	ROLLING MATERIAL	HEAVY EQUIPMENT
FATIGUE	DEHYDRATION	DANGER TREES
SPOT FIRES	BUCKET DROPS	POISON OAK

Be sure all elements of your safety plan are in place prior to engagement

### Watch for Rolling Material

Post lookout(s) to warn of rolling material and ignitions below the line.

Consider locating line in a defensible position.

Avoid building under-slung lines.

Do you have two escape routes if rolling material ignites fuel below you.

Can you adequately trench the line based on steepness of slope and soil conditions.

### . Communication Responsibilities

All Firefighters have five communication responsibilities

- \*Briefings All resources require briefings. Use briefing checklist in pocket guide.
- \*Debrief Actions as necessary. Use pocket guide After Action Review to stimulate discussion and provide guidance.
- \*Communicate Hazards to Others –
- \*Acknowledge messages -
- \*Ask if you do not know —Ask questions in unfamiliar situations. The only dumb question is the one you did not ask.

The greatest problem with communication is the illusion that it has been achieved

Nor Cal Team 2 Safety Officers S Davis, Terry O'Connell, F Pingizer (T) SOF2

MEDICAL PLAN	G	ит иаме ар	PRE 08/3	DATE PARED 0/2016	3. TIME PREPARED 2000	4	08	ATIONAL F 3/31/2016 500-1800	5	
	5.	INCIDENT MED	DICAL AID	STATIONS				I DADA	MEDIO	
MEDICAL AID STAT	IONS			LOCA	TION			YES	MEDICS	
Medical Unit				IC	P		_	XX	110	
Mountain Medic	cs			IC				XX		
FEMP Sherfey and FEM				Divisi	on A			XX		
FEMP Schwartz and FE				Divisi				XX		
FEMP Glankler and I	_ePerra			Divisi				XX		
REM Team 1				Divisi	on U				XX	
		6. TRANS	PORTATI	ON			_			
			ESOURCE							
NAME			LOCA	ATION		PHON	IF.		MEDICS	
	Mayra		1	2272.4		3500		YES	NO	
Mercy Flights Air Ar				, Oregon		911		XX		
CHP 14 Hoist Ca	apable			ng, Ca		911		XX	1	
REACH				ng, Ca		911		XX	-	
PHI		B. INCIDENT		ng, Ca ANCES		911		XX	1	
NAME		1		1004	TION			PARAM	MEDICS	
NAME				LOCA	TION			YES	NO	
Mountain Medics An	nbulance			DP	30			XX		
Happy Camp Vol. Ar	mbulance			Нарру Са	amp, Ca.				XX	
Mt. Shasta Ambu	lance			Yreka	, Ca.			XX		
		7. HO	SPITALS	ELTIME		Luci	IPAD	DUDNI	ENTER	
NAME	ADDRESS		AIR	GRND	PHONE	YES	NO	YES	NO	
Fairchild Medical Center	4444 Bruce St. Yr N. 41 43.13 x W 1		10 Min	45 Min	530-841-4121	xx			XX	
Karuk Community Health Clinic	64236 2 <sup>nd</sup> Ave Happ	y Camp Ca.		45 Min	530-493-5257		xx		XX	
Ashland Community Hospital	280 Maple St Ash			1 hr 15 min	541-201-4000		xx		XX	
Providence Medical Center	1111 Crater Lake Ave N 42 20.22 x W 1		15 Min	1.5 Hours	541-732-5000	xx			XX	
Rogue Valley Medical Center Level 2 Trauma	2825 Barnett Rd. M N 42 19.08 x W 1		15 Min	1.5 Hours	541-608-4900	xx			XX	
U.C. Davis Medical Center Level 1 Trauma	2015 Stockton Ave Sa N 38 33.32 x W 1		1 Hour	5 Hours	916-734-2011	xx		xx		
	8. M	EDICAL EMERO	GENCY PR	ROCEDURE	S					
IN-C	AMP CARE				LINE EM	RGEN	CIES			
Minor Injuries or illnesse	S		• <u>St</u>		t: notify your Div Medical gear o				edic's	
Seek Aid directly	at Medical Unit, re	anort all	- C		visor contacts I					
injuries or illness		sport all	Emerg		VISUI CUITIACIS I	וטופועוכ	i with i	valure or		
Unit Open 0600	hrs to 2200 hrs				pervisor contac edical emergen				nd	
Moderate to Severe Injur	ries or Illnesses				S or designee r					
<ul> <li>Contact Commu</li> </ul>	nications directly		13-		sest SOFR/EM				/care	
<ul> <li>Med Unit staffed</li> </ul>	after hours for Em	ergencies			attached Injury				_	
				<ul><li>If ar</li></ul>	mbulance (grou dezvous site an	nd or a	ir) dela	yed desi		
					cure scene for in				og	
9. PREPARED BY (MED			10. REVIEWED BY (SAFETY OFFICER)							
ICS 206 8-78 Patrick You	ng MEDL		Steve	Davis SC	OF-2					

Zn/Ch Ft	TUNICATI Function	COMMUNICATIONS PLAN  Channel Name/Trunked Talkoroup	GAP CA-KNF-00/501  Assignment RX Freq RY Tone/	RX Freq	Tone/N	<u>6</u> _		08/30/16, 2030  TX Freq TX Tonne/NAC	08/30/16, 2030  TX Freq TX Tonne/NAC
	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	1	A. D. M
1 Command		NIFC C5	All Divisions	167.1000	0.0	169.7500	146.2		Þ
2 Command		NIFC C12	UNASSIGNED	173.0375	0.0	167.3250	146.2	111	A Tone 5 Slater Mt
3 Command	land			0.0000	0.0	0.0000	0.0	Je 1	>
4 Tactical		NIFC T1	DIV H	168.0500	0.0	168.0500	0.0	7	Þ
5 Tactical		NIFC T2	I/A	168.2000	0.0	168.2000	0.0		>
6 Tactical		NIFC T3	DIV U	168.6000	0.0	168.6000	0.0	0	0 A
7 Tactical		R5 T4	DIV T	166.5500	0.0	166.5500	0	0.0	.0 A
8 Tactical		R5 T5	DIV Z	167.1125	0.0	167.1125	0.0	0	0 A
9 Tactical		R5 T6	DIV A	168.2375	0.0	168.2375	0.0	0	O A
10 Tactical	al	NIFC T5	DIV Y / Cont Grp	166.7250	0	166.7250	0		A
11 Tactica	<u>a</u>	NIFC T7	DIV C	168.2500	0.0	168.2500		0.0	.0 A
12 A/G		A/G CMD	All Divisions	168.7375	0.0	168.7375		0.0	).0 A
13 A/G		A/G TAC	All Divisions	169.4000	0.0	169.4000	0.0	0	O A
14 Command	and	ORANGE RPT	ALT CMD	172.2750	0.0	164.7000	123.0	3.0	3.0 A
15 Tactical	<u>a</u>	CALCORD	Medical	156.0750	156.7	156.0750	15	156.7	6.7 A
16 Emerge	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250		110.9	0.9 A
17									
18									
19							1		
20 Emerge	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	_	110.9	10.9 A
Prepared By (Communications Unit Leader)	Prepared By (Communications Unit Leader)	So	COM HAIT BLONE # 025 303 3365 County	005 202 2265	Incident Location	tion	Hap	by C	Happy Camp

### TRAINING SPECIALIST MESSAGE

A Training Specialist assigned to the incident.

All federal, state, and local government agency trainees working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

Trainees, it is to your advantage to complete the (quick) registration process sooner than later.

A Trainee Registration form is attached to the IAP and can be left at the Training Desk.

The TNSP Desk is located at ICP adjacent to the CTSP.

The TNSP may be contacted at 209-770-4809 for training related questions.

**Brad Smith**Training Specialist

### **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 Trainee Position	•	
Federal Regional Priority Trainee? Y	N Ordered to Th	e Incident As a Traine	? Y N	
Request # (A, C, E or O):	Agency Designator (Exa	ample: CA-KNF):		
Agency: Crew/Module Name:		Cell Phone:		
Fire Name:	Date Assigned	•		
Person and location your training pac	kage should be mailed	d to: (Chief, Training (	Officer, etc.):	
Name: T	itle:	Home Unit:		
Agency Address:				
City: State: _	Zip Code:			
B. Trainee Prerequisites				
1. Valid Red Card or agency certification	card?		YesN	No
2. Trainee has current position task book	issued by home unit?		YesN	40
C. Trainer/Evaluator Data Trainer / E	Evaluator Name:			Processor State St
ICS position on fire: H	lome Unit:			
Address:	C	ity:	· · · · · · · · · · · · · · · · · · ·	
State: Zip Code: Cell		dent:		
D. Trainee Goals - (3 tasks or objective		ddress).		
1	····			
2				_
3.				

### **NorCal 2 Division Fireline Order Form**

	Date & Time Order was placed	Order # (DIVS + #)		MODE OF DELIVERY	LOCATION Of Delivery
Curr	ent Date and Time:		GRO	UND SUPPORT	DIV, DP, LZ Lat Long
DATE	NEEDED:		PICK	UP IN SUPPLY	
TIMI	NEEDED:		HEL	0	
			-		
Orde	er received in COMMUNICATIONS by:	Name:			Time:
	er Received in SUPPLY by:	Name:			Time:
	er shipped by Transportation or PU in Supp	l Name:			Time:
		EASE ORDER B	VITEN	ANIIMBED	
#	Item 1 - IS the following: (i.e. if you need			A ALICA CHALLES AND A STATE OF THE STATE OF	
1	'1,000 Foot Hose Lay' and includes:	3000 0111032	or app	mances, - 5 mose kiews of 5 kem # 1	
1	10ro 1½" Hose; 10ro 1" Hose; 10ea 1½" 0	Sated Whies: 10	oa 11/4"	to 1" reducers: 10ea 1" nozzles	
	1010 172 11036, 1010 1 11036, 1068 172	Tated Wyes, 100	Ca 1/2	To I reducers, roca i mozzies	
#	Item	Amount	#	Item	Amount
т	item	Amount	-	item	Amount
1	Hose Kit A		-		
2	Hose (100'), 1½"	-	28	Fuses (Boxes or Cases?)	
3	Hose (100'), 1"		29	Batteries "AA" PKGs (24/PKG)/BX	
4	Hose (50'), 1 Hose (50') garden, 3/4"		30	Ribbon, Flagging (Specify Color)	
5	Nozzle, KK Type, 1½"	-	31	Shovel	
6	Nozzle, KK Type, 1"	-	32	Pulaski	
7	Nozzle, Forester, 1"	-	33	Combi Tool	
8	Nozzle, Garden, ¾"		34	McCloud	
9	Wye, Gated, 1½"		35	Washcloth, waterless, cleansing	
10	Wye, Gated, 17		36	Sprinkler Kit	
11	Wye, Gated, 1		37	Mop-Up Kit, 3-Wand	
12	Inline-Tee, (1½" x 1")		38	Chainsaw Kit / {accountability #}	
13	Reducer, 1½"x 1"		39	Water, Cubies	
14	Reducer, 1"x ¾"		40	Water, Bottled, Cases	1
15	Shut Off ¾"	-	41	Gatorade, Cases	
16	Foam 5 gal		7 7 7	MRE's (12/BX)	
17	Backpack Pump		142	ANYTHING NOT LISTED ABOVE:	
18	Pumpkin 1500 / 3000 / 6000 gal order size		-	ANTITING NOT EISTED ABOVE.	
19	Folding-Tank 1000 / 1500 gal order size		-		
10	PUMP KITS		-		
20	Lightweight / {accountability #}		-		
21	Mark III / {accountability #}		+		
22	Fuel Unleaded (5 Gal cans)		1	ACCOUNTABILITY PROPERTY #'S HERE:	
23	Fuel Drip Torch (5 gal cans)		+	Account Molent, Thoreast workers.	
24	Fuel Diesel (5 gal cans)				
25	2 Cycle oil (Pints)		1		
26	Bar Oil (Qts)				
27	Drip Torch (ea)				
75.		SPECIAL	NOTE	S:	1
		J. LCIAL		7700000	

UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared				
4. Unit Name / Designators		5. Unit Leader (Name and Position)		6. Operational Period				
	:	D	atar Assimod					
7. Name		ICS Po	ster Assigned	Home Base				
Maille								
	<del></del>							
8,		Activi	ty Log					
Time			Major Events					
9. Prepared by (Name and Position								

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

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

#### 1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure.

2. INCIDENT STATUS: Provide in	iciaeni sumi	nary and comm	Tana structure.				
Nature of Injury/Illness	T				Describe the injury		
	<u> </u>				(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 ASSESSME	NT: Comple	ete this section t	or each patient. This is only a brief, inition	al assessmei	nt. Provide additional patient info	o after completing this 9 Line Report.	
Number of Patients:	Male / Fe	male Age:.			Weight:		
Conscious?	□ YES	□NO =	MEDEVAC!				
Breathing?	YES	□ NO = MEDEVAC!					
Mechanism of Injury: What caused the injury?							
Lat/Long (Datum WGS84)		<u> </u>					
Ex: N 40° 42.45' x W 123° 03.2							
4. SEVERITY OF EMERGENCY,	TRANSPO	RT PRIORIT	Y				
SEVERITY					TRANSPORT PRIORITY		
☐ URGENT-RED Life threateni	ng injury o	or illness.		Amb	Ambulance or MEDEVAC helicopter. Evacuation		
Ex: Unconscious, difficulty breath heat stroke, disoriented.	ing, bleeding	g severely, 2° –	3° burns more than 4 palm sizes,	need	d is <b>immediate.</b>		
☐ PRIORITY-YELLOW Serious				i	Ambulance or consider air transport if at remote location.		
Ex: Significant trauma, not able to	walk, 2° – 3	3º burns not mo	ore than 1-2 palm sizes.		Evacuation may be <b>DELAYED.</b>		
ROUTINE-GREEN  Not a life threatening injury or illne			1	Non-Emergency. Evacuation considered  Routine of Convenience.			
Ex: Sprains, strains, minor heat-re 5. TRANSPORT PLAN:	elatea liiness	5.					
Air Transport: (Agency Aircraft Pre	eferred)						
☐ Helispot ☐			Short-haul/Hoist		ife Flight	☐ Other	
Ground Transport:							
☐ Self-Extract ☐		☐ Carry-Ou			mbulance	☐ Other	
6. ADDITIONAL RESOURCE/EQ	UIPMENT	NEEDS:					
☐ Paramedic/EMT(s)			☐ Crew(s)		☐ SKED/Backboard/C-Collar		
☐ Burn Sheet(s)			☐ Oxygen		☐ Trauma Bag		
☐ Medication(s)			☐ IV/Fluid(s)	//Fluid(s) 🗆 Cardia		c Monitor/AED	
☐ Other (i.e. splints, rope r	escue, whee	eled litter)					
8. EVACUATION LOCATION:	****						
Lat/Long (Datum WGS84)							
EX: N 40 42.45' x W 123 03.24 Patient's ETA to Evacuation Locat							
Helispot/Extraction Size and Haza							
			. ,				
9. CONTINGENCY:							