

Incident Action Plan



Gap Fire
CA-KNF-007501
P5KNOB-0505



TUESDAY

DAY SHIFT
08/30/16
0600 – 1800

INFORMATION PHONE # 530 572 1122

INCIDENT OBJECTIVES	1. Incident Name Gap Fire	2. Date 8/29/2016	3. Time 23:14
4. Operational Period 08/30/16 0600-1800			
5. General Control Objectives for the Incident (include alternatives) MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles. • Ensure that all suppression actions are commensurate with the values at risk. • Minimize undesirable suppression impacts by employing only tactics that have the highest probability of success while minimizing firefighter exposure. • Establish and strengthen cooperator, partner, and stakeholder relationships. OPERATIONAL OBJECTIVES Keep the fire: <ul style="list-style-type: none"> • North of Highway 96 between Seiad and Horse Creek to minimize the confinement area and for private property protection. • South of the Siskiyou Crest to keep the fire out of another major watershed. • East of Seiad Creek by taking advantage of existing fuels reduction and private property protection work. • West of the footprint of the 2014 Beaver fire to minimize size and to reduce the threat to private property. 			
6. Weather Forecast for Period See attached forecast			
7. General Safety Message See attached safety message			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Safety Message	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet	
9. Prepared by (Planning Section Chief) 		10. Approved by (Incident Commander) 	

ORGANIZATION ASSIGNMENT LIST			9. Operations Section		
1. Incident Name Gap Fire			Day Ops Chief	Dan George / Jason Withrow (t)	
			Night Ops Chief	Scott Lucas	
2. Date 8/29/2016	3. Time 22:32		Planning Ops	Eric Petterson / John Goss (t)	
4. Operational Period 8/30 2016 0600 - 1800			a. Branch I – Division/Groups		
			Branch		
Position		Name	Division/Group	A	Greg Jewers
			Division/Group	C	Alex Leonard
5. Incident Commander and Command Staff			Division/Group	H	Heather McRae
Incident Commander	Rick Young		Division/Group	T	Steve Raymer
Deputy IC	Joe Molhoek		Division/Group	U	Bernie Spielman / Terry Lim (t)
Liaison	Tim Fike		Division/Group	Z	Joe Griffin
Safety Officer	Steve Davis / Terry O'Connell / Frank Pingiczer (t)				
Information Officer	Adrienne Freeman / Corey Wilford		b. Branch II – Division/Groups		
6. Agency Representative			Branch		
Agency	Name		Division/Group		
KNF Agency Admin	Chris Frisbee		Division/Group		
KNF Agency Admin Rep	Jeff Marszal		Division/Group		
			Division/Group		
Lead Resource Advisor	Greg Bosfield		Division/Group		
READ	David Bowden		c. Branch III – Division/Groups		
Cultural Heritage Consultant	Zach Rodriguez		Branch		
Cal Fire	Keith Callison		Division/Group		
Seiad FD	Tom Mopas		Division/Group		
Klamath River FD	Janet Jones		Division/Group		
Caltrans	Ryan Gomes		Division/Group		
CHP	Sgt. Mauer		Division/Group		
Siskiyou Co Sheriff	Lt. Houghtman		Division/Group		
Pacific Power	Richard Harris		Division/Group		
Seiad Liason	George Jennings		Division/Group		
7. Planning Section			d. Air Operations Branch		
Chief	Jeff Buscher / John Owen (t)		Air Operations Branch Director	Dennis Kuster	
Deputy	Patrick Farrell		Air Support Group Supervisor	Staci Dickson	
Resources Unit	Duane Miller / Mike Dunkel (t)		Air Tactical Group Supervisor	Jeff Keiser / Chris Havener (t)	
Situation Unit	Keith Flood / Matt Brown		Helitack Base Manager	Jim Gould	
Demobilization Unit	Roberta Lim (t)				
Fire Behavior Unit	Ken Larson		10. Finance Section		
Incident Meteorologist			Chief	Beth Lopez	
CTSP	Zach Sohl		Personnel Time Unit	Penny Portlock	
Training Specialist	Brad Smith		Equipment Time Unit	Juanita Cortez / Fern Shepherd	
GISS	Melanie Rossi / Kevin Roehrs		Cost Unit	Sam Rapphahn	
Status Check-In	Ryan Wakefield (t)		Compensation / Claim Unit	Tina Kennedy	
8. Logistics Section			Time Unit Leader	Heather Archibald (t)	
Chief	Jack Costello				
Deputy	Aaron Lowe				
Supply Unit	Mark Allen / Mani Boslaugh		Prepared By: Roberta Lim - RESL		
Facilities Unit	Ric Crowther / Robin Davis		<i>Roberta Lim</i>		
Ground Support Unit	John Fell / Mike Heckendorn / M. Drucker				
Communications Unit	Don Stoner				
Medical Unit	Patrick Young				
Food Unit	Kevin Browning				

Spot Forecast for Gap Fire
National Weather Service Medford
958 AM PDT Mon Aug 29 2016

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR GAP...NORCAL TEAM 2
NATIONAL WEATHER SERVICE MEDFORD OR
958 AM PDT MON AUG 29 2016

FORECAST IS BASED ON REQUEST TIME OF 0928 PDT ON AUGUST 29.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

.DISCUSSION...

A UPPER LEVEL DISTURBANCE WILL SHIFT THROUGH THE AREA LATE MONDAY
NIGHT INTO TUESDAY MORNING. THIS MAY BRING INCREASED CLOUD-COVER,
BUT THE CHANCE OF A SHOWER IS VERY LOW...LESS THAN 10 PERCENT. OVERALL,
WINDS TUESDAY WILL BE SIMILAR TO MONDAY, EXCEPT THEY SHOULD START OUT
MORE SOUTHERLY THAN EASTERLY.

.TUESDAY... (AUGUST 30)

SKY/WEATHER.....PARTLY CLOUDY.
MAX TEMPERATURE.....AROUND 79.
MIN HUMIDITY.....17-22 PERCENT.
EYE LEVEL WINDS.....SOUTH-SOUTHWEST 1-3 MPH BECOMING WEST 2-5 MPH LATE
MORNING AND AFTERNOON. GUSTS TO 8 MPH, ESPECIALLY
ON THE RIDGES.
MIXING HEIGHT.....800 FT AGL INCREASING TO 4500 FT AGL LATE
MORNING.
MIXING WINDS.....SOUTHWEST BECOMING WEST 7-14 MPH.
CWR.....0 PERCENT.
LAL.....1.
WIND (20 FT).....SOUTH-SOUTHWEST 3-6 MPH BECOMING WEST IN THE LATE
MORNING AND AFTERNOON. GUSTS OF 10-14 MPH, HIGHEST ON
THE RIDGES.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 3	TYPE OF FIRE: Wildland Fire
FIRE NAME: Gap Fire	OPERATIONAL PERIOD: 0600 – 1800, August 30, 2016
DATE ISSUED: August 29, 2016	TIME ISSUED: 2000
UNIT: Klamath NF	SIGNED: /s/ Ken Larson, FBAN

INPUTS

WEATHER SUMMARY: ***See attached Spot Weather Forecast***

Discussion: Dry weather. Winds somewhat strong in the afternoon into early evening, especially on ridgetops.

Weather: Partly cloudy. Smoky much of the morning.

Max Temp: around 79°

Min RH: 17-22%

Winds (20 foot): S-SW 3-6 mph becoming W in the late morning and afternoon. Gusts of 10-14 mph, highest on the ridges.

FIRE BEHAVIOR

GENERAL

Warm temperatures, low relative humidity, and fairly strong afternoon winds will increase fire behavior mid to late afternoon after the smoke inversion lifts. Fire behavior may increase earlier close to ridgetops above the inversion.

Energy Release Components are at maximum levels for this time of year exceeding the 97th percentile.

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 moderate to extreme late afternoon into the evening. Fire behavior will moderate late with backing and flanking spread predominating with short-range spotting.

Timber fuel types: potential worst-case surface fire spread will be 10-15 chains/hour with flame length 4 to 8 feet. Torching trees, moderate crown runs, and spotting to 3/10 of a mile can significantly increase spread distances with substantial flame heights. Probability of ignition will be 70-80%.

Brush areas: potential worst-case surface fire spread will be 25-35 chains/hour with flame length 4-8 feet. Crown runs should be expected with spotting to 3/10 mile which could increase total spread distance significantly. Probability of ignition early 70-80%.

AIR OPERATIONS


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


Sunrise: 06:37


Sunset: 19:49


SAFETY

- Extreme Fire Behavior may occur after the inversion lifts; set trigger points and evaluate fire and weather conditions and continue to reevaluate throughout the shift.
- Evaluate safety zones and escape routes for anticipated fire behavior; post lookouts to monitor fire behavior and maintain situational awareness.


DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A		
3. Incident Name Gap Fire			4. Operational Period Date: 08/30/16		DAY OPERATIONS Time: 0600-1800		
5. Operations Personnel							
Operations Chief		Dan George / Jason Withrow (†)		Division/Group Supervisor		Greg Jewers	
Branch Director				Air Operations Branch Director		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Elk Mountain IHC					DP 13 / 0700	1800	
HC2IA Karuk 1					DP 13 / 0700	1800	
HC2IA C-55 Orozco					DP 13 / 0700	1800	
HC2 C-35 Tom Fery Farm	Glenn Segal	9/12	20		DP 13 / 0700	1800	
ENG3 KNF 78	E. Willy / B. Groteing (†)	9/10	4		DP 13 / 0700	1800	
ENG3 E-88 KNF 46	Brian Fabbri	9/10	5		DP 13 / 0700	1800	
ENG3 SRF 321			5		DP 13 / 0700	1800	
DOZ2 3183 w/LOWB					DP 13 / 0700	1800	
DOZ2 Berry Hill w/LOWB					DP 13 / 0700	1800	
DOZ1 2440 w/LOWB					DP 13 / 0700	1800	
WT2 KNF 21			2		DP 13 / 0700	1800	
FEMP	Ken Sherfey		1		DP 13 / 0700	1800	
FEMT	Tara Daniels		1		DP 13 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> Continue line construction into Robinson Gulch. Prepare line for firing. 							
8. Special Instructions							
9. Division/Group Communication Summary							
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 168.2375 TX 168.2375	R5 TAC 6	9	Air to Ground Tac	RX 169.4000 TX 169.4000	A/G TAC	13
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Roberta Lim			 Psc2(†)			8/29/2016	22:51

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group C			
3. Incident Name Gap Fire			4. Operational Period Date: 08/30/16		DAY OPERATIONS Time: 0600-1800			
5. Operations Personnel								
Operations Chief		Dan George / Jason Withrow (t)		Division/Group Supervisor		Alex Leonard		
Branch Director				Air Operations Branch Director		Dennis Kuster		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC1 C-22 TRINITY IHC		Aaron Utterback		9/12			DP 13 / 0700	1800
ENG3 E-86 KNF		Amanda Hickman		9/11	5		DP 13 / 0700	1800
ENG3 E-127 SHF 334		Dummer		8/31			DP 13 / 0700	1800
ENG3 1130							DP 13 / 0700	1800
WT2 E-9 Scott Valley		B. Austin		9/9	2		DP 13 / 0700	1800
WT2 E-97 Dolcini		Jim Horner		9/11	1		DP 13 / 0700	1800
7. Control Operations								
<ul style="list-style-type: none"> Scout and construct line from White Cloud Mountain toward Horse Creek drainage. 								
8. Special Instructions								
9. Division/Group Communication Summary								
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 168.2500 TX 168.2500	NIFC T7	11	Air to Ground Tac	RX 169.4000 TX 169.4000	A/G TAC	13	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time	
Roberta Lim			 PSC2(t)			8/29/2016	22:56	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group H		
3. Incident Name Gap Fire			4. Operational Period DAY OPERATIONS				
			Date: 08/30/16		Time: 0600-1800		
5. Operations Personnel							
Operations Chief		Dan George / Jason Withrow (†)			Division/Group Supervisor		Heather McRae
Branch Director					Air Operations Branch Director		Dennis Kuster
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Klamath IHC	Johnny Clem				DP 30 / 0700	1800	
HC2IA Diamond Fire	Johnathan Alvarez		20		DP 30 / 0700	1800	
HC2 C-37 Birrveta	J. Davila		20		DP 30 / 0700	1800	
DOZ2 E-29 w/LOWB	Jim Johnson	9/11	2		DP 30 / 0700	1800	
DOZ2 E-52 w/LOWB	Kev's Backhoe		2		DP 30 / 0700	1800	
DOZ2 E-51 w/LOWB	North Rivers	9/11	2		DP 30 / 0700	1800	
TFLD	Rene Velazquez	9/12	1		DP 30 / 0700	1800	
HEQB	Harrold Reed	9/12	1		DP 30 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> Scout and construct line from White Cloud Mountain east toward Middle Creek. 							
8. Special Instructions							
9. Division/Group Communication Summary							
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 168.0500 TX 168.0500	NIFC T1	4	Air to Ground TAC	RX 169.4000 TX 169.4000	A/G TAC	13
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Roberta Lim			 PSC2(†)			8/29/2016	23:01

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group T			
3. Incident Name Gap Fire			4. Operational Period DAY OPERATIONS					
			Date: 08/30/16		Time: 0600-1800			
5. Operations Personnel								
Operations Chief		Dan George / Jason Withrow (t)		Division/Group Supervisor		Steve Raymer		
Branch Director				Air Operations Branch Director		Dennis Kuster		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC1 El Dorado		Aaron Humphries					DP 30 / 0700	1800
HC2 G.E. Forestry C-48		Salvador Ordonez / A. Huffman (t)		9/12	20		DP 30 / 0700	1800
HC2 C-34		S Curry		9/6	20		DP 30 / 0700	1800
ENG3 ST3150C E-92		R. Valles / Matt Shobash (t)		9/11	14		DP 30 / 0700	1800
ENG3 ST9226C		Raley					DP 30 / 0700	1800
DOZ1 2640					2		DP 30 / 0700	1800
DOZ2 SHF 29 E-78		Dave Brown		9/11	2		DP 30 / 0700	1800
DOZ2 Johnson W/LOWB E-22					2		DP 30 / 0700	1800
WT2 Tobiason E-21					1		DP 30 / 0700	1800
WT2 M. Johnson E-25		Roger Town		9/10	1		DP 30 / 0700	1800
WT2 M Johnson E-24		Tim Gray		9/10	1		DP 30 / 0700	1800
SOF2		Justin Kerwick		9/12	1		DP 30 / 0700	1800
7. Control Operations								
<ul style="list-style-type: none"> • Hold existing line. • Scout and construct line from Buckhorn ridge toward Middle creek. • Scout for opportunities to construct direct / indirect line. 								
8. Special Instructions								
9. Division/Group Communication Summary								
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 166.5500 TX 166.5500	R5 TAC 4	7	Air to Ground TAC	RX 169.4000 TX 169.4000	A/G TAC	13	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time	
Roberta Lim			 PSC2(t)			8/29/2016	23:03	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group U		
3. Incident Name Gap Fire			4. Operational Period DAY OPERATIONS Date: 08/30/16 Time: 0600-1800				
5. Operations Personnel							
Operations Chief		Dan George / Jason Withrow (†)		Division/Group Supervisor		Bernie Spielman / Terry Lim (†)	
Branch Director				Air Operations Branch Director		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 ST TBD					DP 30 / 0700	1800	
HC2IA Eagle Lake					DP 30 / 0700	1800	
ENG3 ST3615C E-54	Jake Botts	9/5	26		DP 30 / 0700	1800	
ENG3 ST3050C E-91 (24 HR)	W. Williams	9/11			DP 30 / 0700	1800	
ENG3 ST9262C (24 HR)					DP 30 / 0700	1800	
DOZ2 Peters w/LOWB E-28					DP 30 / 0700	1800	
WT2 Let-er-buck 85 E-26	Steve Lassen	9/11	1		DP 30 / 0700	1800	
WT2 Dowling E-96	Bernard Dowling	9/11	1		DP 30 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> Hold existing control line and keep fire North of Hwy 96. Mop up spot fire South of Hwy 96 to the extent necessary to maintain control. Provide structure defense as necessary. 							
8. Special Instructions							
9. Division/Group Communication Summary							
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
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Roberta Lim			<i>Jean PSC2(†)</i>			8/29/2016	23:04

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Z						
3. Incident Name Gap Fire		4. Operational Period Date: 08/30/16		DAY OPERATIONS Time: 0600-1800						
5. Operations Personnel										
Operations Chief		Dan George / Jason Withrow (t)		Division/Group Supervisor		Joe Griffin				
Branch Director				Air Operations Branch Director		Dennis Kuster				
6. Resources Assigned this Period										
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
HC2IA Happy Camp							DP 13 / 0700	1800		
HC2 Torres C-36		A. Torres		9/7	20		DP 13 / 0700	1800		
ENG3 ST4660C		Matt Bradford / Kyle Okerman (t)			27		DP 13 / 0700	1800		
ENG3 KNF 326					5		DP 13 / 0700	1800		
ENG3 KNF 25					5		DP 13 / 0700	1800		
WT2 Allied					1		DP 13 / 0700	1800		
WT2 Cattle Lack E-100		Zave Palmerson		9/11	1		DP 13 / 0700	1800		
WT2 Cattle Lack E-99		Jim Goldie		9/11	1		DP 13 / 0700	1800		
7. Control Operations										
<ul style="list-style-type: none"> Hold existing control line around Schutts gulch. Scout and construct control line toward Johnny O'Neal ridge and 46N60 road system. 										
8. Special Instructions										
9. Division/Group Communication Summary										
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 167.1125 TX 167.1125		R5 TAC5	8	Air to Ground TAC	RX 169.4000 TX 169.4000	A/G TAC	13	
Prepared by (Resource Unit Leader) Roberta Lim				Approved by (Planning Section Chief)  PSC2 (t)			Date 8/29/2016		Time 23:05	

AIR OPERATIONS SUMMARY

Prepared By: Dennis Kuster

Prepared Date 8/29/2016

Prepared Time: 21:00

1. INCIDENT NAME: Gap Fire	2. OPS PERIOD DATE: 8/30/2016	START TIME: 0700	END TIME: 2100	SUNRISE: 0608	SUNSET: 2019
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Possible low wires & cables in river canyon.			4. READY ALERT AIRCRAFT MEDEVAC- H 502 I.A. - H 502		5. TFR2

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Dennis Kuster	209-352-0855	AIR/ AIR FW	127.0250	169.6750	AIRTANKERS - Ordered by ATGS
ASGS HEB2	Staci Dickson Jim Gould	530-277-5153 530-598-4132	AIR/ AIR RW			LEAD PLANES- Ordered by ATGS
ATGS(T)	Chris Havener	307-690-2710	AIR/ AIR RW- FF			AA-05 AA-249CP AA-509
ATGS	Jeff Keiser	530-598-1590	A/G Command A/G Tactical		168.7375 169.4000	
HEB2			COMMAND Rx	See comm plan		KNF ECC Aircraft Dispatcher 530-841-4600 Siskiyou Tanker Base 530-459-5116/5453
Helibase	Happy Camp	530-493-1779		Tx		OTHER FW AIRCRAFT-
Helibase	Scott Valley	530-468-1293/1294	DECK		163.100	
			TOLC			
Air Ops Desk						

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/ MODEL South	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL Forks	BASE	AVAIL	START	REMARKS
502	2	Bell 205 A+	Scott Valley	0800									
137BH	1	S76	Scott Valley	0800									
1048Y	1	S61	Scott Valley	0800									
669KB	2	Bell 205	Scott Valley	0800		Limited							
699RH	1	KMAX	Happy Camp	0800									

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Water Dropping		As Needed		
Recon		As Needed		

INCIDENT RISK ANALYSIS
GAP CA-KNF-007501
(ICS 215A) DAY SHIFT

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	DRY FUEL CONDITIONS	<ul style="list-style-type: none"> • Establish and maintain LCES • Anticipate intense burning and rapid rates of spread • Watch for spot fires • Allow for adequate time to escape routes and safety zones 	
ALL	DANGER TREES	<ul style="list-style-type: none"> • Follow "Hazard Tree Safety" guidelines, IRPG pages 22 • Post lookouts, or use a spotter in mop-up areas with personnel • Don't park vehicles or take breaks in high concentrations of hazard trees • Establish trigger points for disengagement during high wind events" 	
ALL	SPOT FIRES	<ul style="list-style-type: none"> • Size up prior to engagement • Watch for multiple spots • Ensure LCES is in place • Maintain Situational Awareness at all times 	
DIV H, U	STRUCTURE PROTECTION	<ul style="list-style-type: none"> • Ensure LCES is in place • Review Structure Protection; IRPG pages 12-16 • Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone • Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones • Look for propane tanks and other hazardous materials 	
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> • Practice "Defensive Driving" techniques • Use spotters when backing • Always use headlights • Use warning lights when working on roads or traveling in smoke • Observe posted speed limits • Use chock blocks, turn wheels into hill • Watch for road bed failure near edges due to burning material underneath 	
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul style="list-style-type: none"> • Drink 2 to 1 water to sports drinks • Take Frequent breaks, minimum of 10 minutes every hour • Recognize symptoms of HEAT RELATED ILLNESS which include <ul style="list-style-type: none"> - Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating 	
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> • Ensure communications are established with operators • Use hand signals if other communications are unavailable • Maintain a 50'-100' exclusion area around equipment • Use a spotter when backing 	
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul style="list-style-type: none"> • Maintain 8'-10' spacing when working & walking • Don't work above any personnel • Evaluate necessity to send personnel in areas with limited access 	
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> • Follow " Aviation Watch-Out Situations" on page 44, IRPG • Don't plan on air resources for medical transport or resupply • Refer to page 57, IRPG for directing bucket drops • Ensure positive communication with all air resources 	
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. • Personal hygiene is #1 when it comes to Poison Oak Prevention. 	
DIV T, U	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> • Establish and maintain L.C.E.S. • Utilize natural existing barriers • Locate favorable location when possible • If possible burnout or backfire as line progresses 	
ALL	MARIJUANA PLANTATIONS	<ul style="list-style-type: none"> • Maintain situational awareness. • Watch for open areas and sign of improvements or irrigation systems. • Be aware of evidence that cultivation has occurred in the area. • If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately. 	
INCIDENT NAME: GAP ICS 215a		DATE PREPARED: <p style="text-align: center;">August 29, 2016</p>	OPERATIONAL PERIOD DAY Shift 08/30/2016 0600-1800 Prepared by S. Davis
		TIME PREPARED: 1500 HOURS	

**Lookouts
Communications
Escape Routes
Safety Zones**

Gap Incident

Operation Period: 08/30/2016 Day Shift

SAFETY MESSAGE

Fire Order Number 3

“Base all actions on current and expected behavior of the fire”

- Observe current fire behavior factoring in current weather, topographic, and fuels conditions.
- Determine predicted or probable changes to conditions and how they will influence the fire behavior.
- Use available fire behavior forecasts to enhance your predictive skills.
- Develop a plan based on current and expected fire behavior. Re-evaluate the plan as conditions change.

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT HAZARD TREES STRUCTURES
--	---	---

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

Hazard Tree Safety

Inspect area for hazard trees before starting work. Are there trees that have been falling, leaning, hung up, or have broken tops? Are there high risk species? How long has the fire been burning in the area?

Identify hazards and fell or avoid the hazard and flag.

Take down hazard trees only with qualified sawyers and then only if necessary.

Decision Points

Establish Decision Point(s) when potential exists for your fire situation to degrade.

Insure that your situation awareness includes monitoring factors that relate to the Decision Point(s) you set.

Have a planned response in place.

Do not ignore a Decision Point that has been hit!

Nor Cal Team 2 Safety Officers Terry O’Connell, Steve Davis, Frank Pingiczer

MEDICAL PLAN	1. INCIDENT NAME Gap	2. DATE PREPARED 08/29/2016	3. TIME PREPARED 2000	4. OPERATIONAL PERIOD 08/30/2016 0600-1800				
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS		LOCATION		PARAMEDICS				
				YES	NO			
Medical Unit		ICP		XX				
Mountain Medics		ICP		XX				
FEMP Sherfey and FEMT Daniels		A/Z		XX				
6. TRANSPORTATION								
A. AIR RESOURCES								
NAME	LOCATION		PHONE	PARAMEDICS				
				YES	NO			
Mercy Flights Air Ambulance	Medford, Oregon		911	XX				
CHP 14 Hoist Capable	Redding, Ca		911	XX				
REACH	Redding, Ca		911	XX				
PHI	Redding, Ca		911	XX				
National Guard	Redding, Ca		Gap Comm		XX			
B. INCIDENT AMBULANCES								
NAME	LOCATION		PARAMEDICS					
			YES	NO				
Happy Camp Vol. Ambulance	Happy Camp, Ca.		XX	XX				
Mt. Shasta Ambulance	Yreka, Ca.		XX					
7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Fairchild Medical Center	4444 Bruce St. Yreka, Ca. N. 41 43.13 x W 122 38.69	10 Min	45 Min	530-841-4121	XX			XX
Karuk Community Health Clinic	64236 2 nd Ave Happy Camp Ca.		45 Min	530-493-5257		XX		XX
Ashland Community Hospital	280 Maple St Ashland Or.		1 hr 15 min	541-201-4000		XX		XX
Providence Medical Center	1111 Crater Lake Ave. Medford, Or N 42 20.22 x W 122 51.44	15 Min	1.5 Hours	541-732-5000	XX			XX
Rogue Valley Medical Center Level 2 Trauma	2825 Barnett Rd. Medford, Or N 42 19.08 x W 122 49.91	15 Min	1.5 Hours	541-608-4900	XX			XX
U.C. Davis Medical Center Level 1 Trauma	2015 Stockton Ave Sacramento, Ca. N 38 33.32 x W 121 27.42	1 Hour	5 Hours	916-734-2011	XX		XX	
8. MEDICAL EMERGENCY PROCEDURES								
IN-CAMP CARE			LINE EMERGENCIES					
<ul style="list-style-type: none"> Minor Injuries or illnesses <ul style="list-style-type: none"> Seek Aid directly at Medical Unit, report all injuries or illnesses to supervisor Unit Open 0600 hrs to 2200 hrs Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> Contact Communications directly Med Unit staffed after hours for Emergencies 			<ul style="list-style-type: none"> <u>Start of shift:</u> notify your Div Sup of EMT's/Paramedic's and Medical gear carried by crew Crew Supervisor contacts Division with Nature of Emergency. Division Supervisor contact's Communications and declare a medical emergency on command Closest DIVS or designee responds to incident <ul style="list-style-type: none"> Closest SOFR/EMT's respond to assist w/care Use attached Injury or Incident Comm. Protocol If ambulance (ground or air) delayed designate rendezvous site and move towards it Secure scene for investigation—keep a log 					
ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER) Patrick Young MEDL		10. REVIEWED BY (SAFETY OFFICER) Steve Davis SOF-2					

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name GAP CA-KNF-007501			Date/Time Prepared 08/30/16, 2000		Operational Period Date/Time 08/30/16, 0600-1800		
Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	NIFC C5	All Divisions	167.1000	0.0	169.7500	146.2	A	Tone 5 Lake Mt
2	Command	NIFC C12	UNASSIGNED	173.0375	0.0	167.3250	146.2	A	Tone 5 Slater Mt
3	Command			0.0000	0.0	0.0000	0.0	A	
4	Tactical	NIFC T1	DIV H	168.0500	0.0	168.0500	0.0	A	
5	Tactical	NIFC T2	I/A	168.2000	0.0	168.2000	0.0	A	
6	Tactical	NIFC T3	DIV U	168.6000	0.0	168.6000	0.0	A	
7	Tactical	R5 T4	DIV T	166.5500	0.0	166.5500	0.0	A	
8	Tactical	R5 T5	DIV Z	167.1125	0.0	167.1125	0.0	A	
9	Tactical	R5 T6	DIV A	168.2375	0.0	168.2375	0.0	A	
10	Tactical	NIFC T5	UNASSIGNED	166.7250	0	166.7250	0	A	
11	Tactical	NIFC T7	DIV C	168.2500	0.0	168.2500	0.0	A	
12	A/G	A/G CMD	All Divisions	168.7375	0.0	168.7375	0.0	A	
13	A/G	A/G TAC	All Divisions	169.4000	0.0	169.4000	0.0	A	
14	Command	ORANGE RPT	ALT CMD	172.2750	0.0	164.7000	123.0	A	Tone 2 Lake Mt
15	Tactical	CALCORD	Medical	156.0750	156.7	156.0750	156.7	A	Medical Evac - Tone 6
16	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only-Tone 1
17									
18									
19									
20	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only -Tone 1
Prepared By (Communications Unit Leader) Don Stoner, COML Norcal II					Incident Location Happy Camp County Latitude, Longitude				
Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode).									1/14/14 v.5

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.

The TNSP Desk location is yet to be determined as the ICP is constructed.

In the interim, you can contact the TNSP at 209-770-4809 for training related questions.

Brad Smith

Training Specialist

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.

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

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

Number of Patients:	Male / Female	Age:.	Weight:.
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Mechanism of Injury: What caused the injury?			
Lat/Long (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24'			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

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

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

<input type="checkbox"/> Helispot	<input type="checkbox"/> Short-haul/Hoist	<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other
-----------------------------------	---	--------------------------------------	--------------------------------

Ground Transport:

<input type="checkbox"/> Self-Extract	<input type="checkbox"/> Carry-Out	<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other
---------------------------------------	------------------------------------	------------------------------------	--------------------------------

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar
<input type="checkbox"/> Burn Sheet(s)	<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag
<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)	<input type="checkbox"/> Cardiac Monitor/AED
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)		

8. EVACUATION LOCATION:

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

9. CONTINGENCY: