

Incident Action Plan

Gap Fire
CA-KNF-007501
P5KNOB-0505





NIGHT SHIFT

08/30/16 – 08/31/2016

1800 - 0600

INFORMATION PHONE # 530 572 1122

TUESDAY

INCIDENT OBJECTIVES	1. Incident Name Gap Fire	2. Date 8/30/2016	3. Time 14:24									
4. Operational Period 08/30/2016 – 08/31/2016 1800 - 0600												
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) <table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> Weather</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> Safety Message</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input type="checkbox"/> Traffic Plan</td> <td><input checked="" type="checkbox"/> LCES Worksheet</td> </tr> </table>				<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
<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)  PSC2 (+)		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	8/30/2016	3. Time	14:24	Planning Ops	Eric Petterson / John Goss (t)	
4. Operational Period			a. Branch I – Division/Groups			
8/30 - 8/31			1800 - 0600			
Position		Name		Branch		
5. Incident Commander and Command Staff				Division/Group	A	Pete Davis
Incident Commander	Rick Young		Division/Group	C	Chad Schimdt / J. Biggerstaff (t)	
Deputy IC	Joe Molhoek		Division/Group	H	Philip Bordelon / Issac Flattley (t)	
Liaison	Tim Fike		Division/Group	T	Adam Leyba	
Safety Officer	Steve Davis / Terry O'Connell / Frank Pingiczer (t)		Division/Group	U	Terry Nickerson / K. Prete (t)	
Information Officer	Adrienne Freeman / Corey Wilford / Mike Theune (t)		Division/Group	Z	Randy Jennings	
6. Agency Representative			b. Branch II – Division/Groups			
Agency	Name		Branch			
KNF Agency Admin	Chris Frisbee		Division/Group			
KNF Agency Admin Rep	Jeff Marszal		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. Haughtman		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	Andy Gordlow		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 / Mike Heckendorn					
Deputy	Aaron Lowe					
Supply Unit	Jim Quilici		Prepared By: Roberta Lim - RESL			
Ordering	Mark Allen					
R & D	Mani Bouslaugh					
Facilities Unit	Ric Crowther / Robin Davis					
Ground Support Unit	John Fell / Merle Drucker					
Communications Unit	Don Stoner					
Medical Unit	Patrick Young					
Food Unit	Kevin Browning					

Roberta Lim

Spot Forecast for Gap Fire
National Weather Service Medford
957 AM PDT Tue Aug 30 2016

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.
SPOT FORECAST FOR GAP...NORCAL TEAM 2
NATIONAL WEATHER SERVICE MEDFORD OR
957 AM PDT TUE AUG 30 2016

FORECAST IS BASED ON REQUEST TIME OF 0919 PDT ON AUGUST 30. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...

THE UPPER DISTURBANCE THAT MOVED THROUGH LAST NIGHT IS PUSHING INTO OREGON CURRENTLY. CLOUD COVER HAS EXITED TO THE EAST, SO EXPECT MAINLY SUNNY, DRY WEATHER THIS AFTERNOON. OVERALL, EXPECT UP- DRAINAGE WINDS TO BECOME SOUTH-SOUTHWEST LATE THIS MORNING, THEN SHIFT TO MORE WESTERLY OR EVEN NORTHWESTERLY THIS AFTERNOON AND EVENING. GUSTS WILL BE HIGHEST ON THE RIDGES. MINIMUM HUMIDITY WILL BE SIMILAR TO YESTERDAY, DOWN INTO THE LOWER 20S PERCENT. TONIGHT'S HUMIDITY RECOVERY SHOULD BE A BIT BETTER THAN LAST NIGHT WITH LOCAL TERRAIN-DRIVEN FLOWS - DOWNSLOPE/DOWNCANYON OVERNIGHT INTO EARLY WEDNESDAY MORNING, THEN BECOMING UPSLOPE/UPDRAINAGE BY LATE WEDNESDAY MORNING. WINDS BECOME MORE WESTERLY AGAIN WEDNESDAY AFTERNOON. A BROAD UPPER TROUGH WILL CONTINUE TO BRING COOLING TO THE AREA WITH MUCH BETTER RECOVERIES THROUGH THE REST OF THE WEEK, THOUGH RAIN CHANCES REMAIN VERY LOW.

.REST OF TODAY...

SKY/WEATHER.....SUNNY TO PARTLY CLOUDY. AREAS OF SMOKE AND HAZE THROUGH THE DAY.
MAX TEMPERATURE.....78 RIDGES TO 85 VALLEYS.
MIN HUMIDITY.....20-23 PERCENT.
EYE LEVEL WINDS.....SOUTH-SOUTHWEST 1-3 MPH BECOMING WEST 2-5 MPH BY 1100 AND CONTINUING INTO THE AFTERNOON. GUSTS TO 8 MPH ON THE RIDGES.
MIXING HEIGHT.....INCREASING TO 4500 FT AGL BY LATE MORNING.
MIXING WINDS.....WEST 7-14 MPH.
CWR.....0 PERCENT.
LAL.....1.
WIND (20 FT).....SOUTH-SOUTHWEST 3-6 MPH BECOMING WEST BY 1100 AND CONTINUING INTO THE AFTERNOON. GUSTS TO 10-14 MPH, HIGHEST ON THE RIDGES.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR. AREAS OF HAZE AND SMOKE.
MIN TEMPERATURE.....46-50.
MAX HUMIDITY.....70-80 PERCENT.
EYE LEVEL WINDS.....WEST-NORTHWEST 1-4 MPH, EXCEPT 2-5 MPH WITH GUSTS TO 8 MPH ON THE RIDGES IN THE EVENING, THEN BECOMING DOWNSLOPE/DOWNCANYON OR NORTHEAST 0-2 MPH.
MIXING HEIGHT.....4000 FT AGL DECREASING TO 700 FT AGL LATE IN THE EVENING.
MIXING WINDS.....NORTHWEST 6-12 MPH.
CWR.....0 PERCENT.
LAL.....1.
WIND (20 FT).....NORTHWEST 3-6 MPH WITH GUSTS OF 10-14 MPH, HIGHEST ON THE RIDGES IN THE EVENING, THEN BECOMING NORTHEAST 1-3 MPH.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildland Fire
FIRE NAME: Gap Fire	OPERATIONAL PERIOD: 1800-0600, August 30-31,2016
DATE ISSUED: August 30, 2016	TIME ISSUED: 1130
UNIT: Klamath NF	SIGNED: <i>Isl Ken Larson</i> , FBAN

INPUTS

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

Discussion: Continued dry weather. Winds gusty in the afternoon into the evening, especially on ridgetops.

Weather: Mostly clear. Areas of haze and smoke.

Min Temp: 46 - 50°

Max RH: 70 - 80%

Winds (20 foot): NW 3 – 6 mph with gusts of 10 – 14 mph, highest on the ridges in the evening, then becoming NE 1-3 mph overnight.

FIRE BEHAVIOR

GENERAL

Warm temperatures, low relative humidity, and moderate afternoon/evening winds will increase fire behavior well into the evening. Expect rapid rates of spread due to crown runs and spotting.

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 well into the evening. Fire behavior will moderate late with backing and flanking spread, occasional torching, 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 will significantly increase spread distances with significant flame heights. Probability of ignition will be 70-80%.

Overnight spread will become backing and flanking with spread rates less than 5 chains/hour and flame length to 4 feet. Spotting distance less than 1/10 mile, probability of ignition 30-40%

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%.

Overnight spread will become backing and flanking with spread rates less than 5 chains/hour and flame length to 4 feet. Spotting distance less than 1/10 mile, probability of ignition 30-40%

AIR OPERATIONS


Air operations may be limited due to poor visibility caused by smoke.

Sunset: 19:49


Sunrise: 06:38


SAFETY

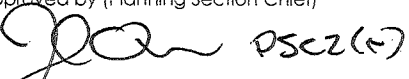
- Extreme Fire Behavior may occur early in the shift; set trigger points and evaluate fire and weather conditions and continue to reevaluate throughout the shift.
- Evaluate safety zones and escape routes for anticipated fire behavior; post lookouts to monitor fire behavior and maintain situational awareness.


DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A		
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS Date: 08/30/16 – 08/31/16 Time: 1800 - 0600				
5. Operations Personnel							
Operations Chief		Scott Lucas		Division/Group Supervisor		Pete Davis	
Branch Director				Air Support Group Supervisor			
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 Feather River IHC	Robert Daniels		9/5	19		DP 90 / 1900	0600
ENG3 TNF 71	McCurley / Alcaraz (t)		9/6	5		DP 90 / 1900	0600
DOZ2 E-126 w/LOWB	Aaron Flourney / Cecil Rea		9/11	1		DP 90 / 1900	0600
DOZ2 E-80 Act Fast	Geno Hale		9/12	1		DP 90 / 1900	0600
DOZ2 E-50 Berry Hill w/ LOWB	Mitch Wiley		9/11	2		DP 90 / 1900	0600
DOZ2 E-1 BLM 3183	McCoun / Williams (t)		9/5	2		DP 90 / 1900	0600
WT2 E-102 Cattle Lack	James Goldie		9/11	1		DP 90 / 1900	0600
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) Roberta Lim			Approved by (Planning Section Chief) 			Date 8/30/2016	Time 14:53

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group C			
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS					
			Date: 08/30/16 – 08/31/16		Time: 1800 - 0600			
5. Operations Personnel								
Operations Chief		Scott Lucas			Division/Group Supervisor		Chad Schmidt / Jason Biggerstaff (t)	
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
HC2 C-59 P.R. Reforestation		Marco Mendoza		9/7	20		DP 70 / 1900	0600
HC2 C-60 Woodpecker		Joseph Boianoff		9/5	20		DP 70 / 1900	0600
ENG3 E-4 KNF-326		Brandon Cortes		9/10	5		DP 70 / 1900	0600
ENG3 E-147 LNF		Jon Pierce		9/3	5		DP 70 / 1900	0600
ENG3 E-163 LNF 13		Jessup Coakley		9/3	5		DP 70 / 1900	0600
ENG3 E-45 SRF		Tom Stokes Berry		9/10	5		DP 70 / 1900	0600
DOZ2 E-79 Act Fast w/LOWB		J. Eilts / R. Johnston		9/13	2		DP 70 / 1900	0600
HEQB O-179		James Drummond		9/12	1		DP 70 / 1900	0600
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 167.6000	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						8/30/2016	14:05	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group H			
3. Incident Name Gap Fire		4. Operational Period NIGHT OPERATIONS Date: 08/30/16 – 08/31/16 Time: 1800 - 0600					
5. Operations Personnel							
Operations Chief	Scott Lucas		Division/Group Supervisor		Philip Bordelon / Isaac Flattely (†)		
Branch Director							
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	
HC2 C-15 North Pacific	Adrian Perez	9/7	20		DP 30 / 1900	0600	
HC2 C-6 R&R	Victor Rocha/Alberto Gomez (†)	9/6	20		DP 30 / 1900	0600	
ST 2600C E-170	Maxwell	9/12	22		DP 30 / 1900	0600	
WT2 E-22 G.T. Logging	Virgil Hardy	9/10	1		DP 30 / 1900	0600	
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 TAC 1	4	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) 		Date 8/30/2016	Time 14:11	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group			
3. Incident Name Gap Fire		4. Operational Period Date: 08/30/16 – 08/31/16		NIGHT OPERATIONS Time: 1800 - 0600			
5. Operations Personnel							
Operations Chief		Scott Lucas		Division/Group Supervisor		Adam Leyba	
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 Tallac C-8	Kyle Betty	9/6	21		DP 90 / 1900	0600	
HC2 Tom Ferry C-57	Jesus Torres	9/7	20		DP 90 / 1900	0600	
HC2 R&R Contract C-54	Juan Cega	9/6	20		DP 90 / 1900	0600	
ENG3 ST9226C 24 HR	Raley				DP 90 / 1900	0600	
DOZ1 2640 24 HR			2		DP 90 / 1900	0600	
DOZ2 Johnson 24 HR			1		DP 90 / 1900	0600	
REM O-183	Chris Aiello / Casey Carlile	9/12	2		DP 90 / 1900	0600	
7. Control Operations							
<ul style="list-style-type: none"> • Hold existing line. • Scout and construct line from Buckhorn ridge toward Middle creek. • Scout for 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 (4)			8/30/2016	14:22

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group U		
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS Date: 08/30/16 – 08/31/16 Time: 1800 - 0600				
5. Operations Personnel							
Operations Chief		Scott Lucas		Division/Group Supervisor		Terry Nickerson / Kenny Prete (t)	
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 Mendocino C-5	Chris Markey	9/11	20		DP 30 / 1900	0600	
HC2 Tom Ferry C-13	Francisco Garcia	9/7	20		DP 30 / 1900	0600	
HC2 Franco Restoration C-14	Abraham Ramirez	9/8	20		DP 30 / 1900	0600	
ENG3 ST4134C E-94 24 HR for 8/30	Higgins / Holmes (†)	9/12	20		DP 30 / 1900	0600	
ENG3 ST9262C 24HR	Tidwell				DP 30 / 1900	0600	
DOZ2 E-28	Ron Bagma	9/12	2		DP 30 / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> • Hold existing control lines. • Keep fire North of Hwy 96. • Mop up spot fire South of Hwy 96 to maintain control lines. • 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 167.6000	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) Roberta Lim			Approved by (Planning Section Chief) 			Date 8/30/2016	Time 15:01

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Z			
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS Date: 08/30/16 - 08/31/16 Time: 1800 - 0600					
5. Operations Personnel								
Operations Chief		Scott Lucas		Division/Group Supervisor		Randy Jennings		
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 Diamond Mountain C-4		Dan Varney		9/10	19		DP 6 / 1900	0600
HC2 J.C. Orozco C-53		V. Estrada		9/6	20		DP 6 / 1900	0600
HC2 Tom Ferry C-58		Jose Cortes		9/6	20		DP 6 / 1900	0600
7. Control Operations								
<ul style="list-style-type: none"> • Hold existing control lines around Shuttts gulch. • Scout and construct line toward Johnny O'Neil ridge and the 46N40 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 TAC 5	8	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 (F)			8/30/2016	14:51	

INCIDENT RISK ANALYSIS

GAP CA-KNF-007501

(ICS 215A) NIGHT 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,T	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	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 All	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: August 30, 2016 TIME PREPARED: 1000 HOURS OPERATIONAL PERIOD Night 08/30/2016 1800-0600 Prepared by S. Davis

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 08/30/2016	3. TIME PREPARED 1100	4. OPERATIONAL PERIOD 08/30 to 08/31 1800-0600				
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS	LOCATION			PARAMEDICS				
				YES	NO			
Medical Unit	ICP			XX				
Mountain Medic	ICP			XX				
REM Team 2	Div. U DP 35				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 Hoist	Redding, Ca	Gap Comm		XX				
B. INCIDENT AMBULANCES								
NAME	LOCATION			PARAMEDICS				
				YES	NO			
Mountain Medics	ICP			XX				
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.		10 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"> Start of shift: 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		Date/Time Prepared		Operational Period Date/Time			
COMMUNICATIONS PLAN		GAP CA-KNF-007501		08/30/16, 1400		08/30-31/16, 1800-0600 N			
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		Incident Location		Happy Camp		Latitude, Longitude	
Don Stoner, COML Norcal II		COM UNIT PHONE # 925-393-3365		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

NorCal 2 Division Fireline Order Form

Date & Time Order was placed	Order # (DIVS + #)	MODE OF DELIVERY	LOCATION of Delivery
Current Date and Time:		GROUND SUPPORT	DIV, DP, LZ Lat Long
DATE NEEDED:		PICK UP IN SUPPLY	
TIME NEEDED:		HELO	

Order received in COMMUNICATIONS by:	Name:	Time:
Order Received in SUPPLY by:	Name:	Time:
Order shipped by Transportation or PU in Suppl	Name:	Time:

PLEASE ORDER BY ITEM NUMBER

#	Item 1 - IS the following: (i.e. if you need 3000' of hose & appliances, = 3 Hose Kit A's" or 3 item # 1's
1	'1,000 Foot Hose Lay' and includes: 10ro 1½" Hose; 10ro 1" Hose; 10ea 1½" Gated Wyes; 10ea 1½" to 1" reducers; 10ea 1" nozzles

#	Item	<u>Amount</u>	#	Item	<u>Amount</u>
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') garden, ¾"		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, 1"		36	Sprinkler Kit	
11	Wye, Gated, ¾"		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	
15	Shut Off ¾"		41	Gatorade, Cases	
16	Foam 5 gal		42	MRE's (12/BX)	
17	Backpack Pump			ANYTHING NOT LISTED ABOVE:	
18	Pumpkin 1500 / 3000 / 6000 gal order size				
19	Folding-Tank 1000 / 1500 gal order size				
	<u>PUMP KITS</u>				
20	Lightweight / {accountability #}				
21	Mark III / {accountability #}				
22	Fuel Unleaded (5 Gal cans)			ACCOUNTABILITY PROPERTY #'S HERE:	
23	Fuel Drip Torch (5 gal cans)				
24	Fuel Diesel (5 gal cans)				
25	2 Cycle oil (Pints)				
26	Bar Oil (Qts)				
27	Drip Torch (ea)				

SPECIAL NOTES:

UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared
		4. Unit Name / Designators		5. Unit Leader (Name and Position)
7. Personnel Roster Assigned				
Name	ICS Position		Home Base	
8. Activity 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.

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:

--