

CORRECTED COPY

Happy Camp Complex

Incident Action Plan



CA-KNF-005956

P5JB1F-0505

8-16-14

Night Shift

1800-0600

Incident Objectives	1. Incident Name	2. Date Prepared	3. Time Prepared
	HAPPY CAMP COMPLEX	08/16/14	1412

4. Operational Period
08/16/14 Saturday Night Shift 1800 - 0600

5. General Control Objectives for the incident (include alternatives)

MANAGEMENT OBJECTIVES:

1. Fight fire with emphasis on firefighter and public safety.
2. Minimize suppression caused damage to natural and cultural resources.
3. Keep costs commensurate with values at risk.

CONTROL OBJECTIVES:
Given the firefighting resources available:

1. Defend structures from fire
2. Exercise full suppression of fires with the highest spread potential.
3. Manage all new fires within the Happy Camp Ranger District.

6. Weather Forecast for Period

See Attached Forecast

7. General Safety Message

See Attached Message

8. Attachments (mark if attached)

<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Safety Message	<input type="checkbox"/>
<input checked="" type="checkbox"/> Communications Plan - ICS205	<input checked="" type="checkbox"/> Traffic Plan	<input type="checkbox"/>
<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/>	<input type="checkbox"/>

9. Prepared by (Planning Section Chief) Steve Abbott	10. Approved by (Incident Commander) Don Garwood / Dave Kelly
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ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name HAPPY CAMP COMPLEX		Night	BOGENS, MARY A
2. Date Prepared 08/16/14		3. Time Prepared 1434	
4. Operational Period 08/16/14 Saturday Night Shift 1800 - 0600		Planning Ops	DAVIS, DERRICK M; ESPINOZA, FREDDIE Z
		a. Branch I - Division/Groups	
Position		Name	
5. Incident Commander and Staff		Branch Director	
Incident Commander	GARWOOD, DON	Deputy	
Deputy	KELLY, DAVE	Division/Group G	ALLEN, ERIC
Safety Officer	TOMPKINS, PAUL; BATES, JOHN	Division/Group T	ALBEE, DAN; CARVER, ANTHONY VINCENT (t)
Information Officer	WILKINS, JIM; POOLE, ROBERT C; BRIBIESCAS, ASCENSI	Division/Group W/Q	GARNER, TERRY J; BROWNING, JAMES BRIAN (t)
Liaison Officer	LA VOGUE, LARRY	Division/Group Structure Group	UNDERWOOD, STEVEN; PICAZO, ROBERTO (t)
6. Agency Representative		Division/Group	
Agency	Name	b. Branch II - Division/Groups	
CALFIRE	ANZO	Branch Director	
KARUK	TRIPP	Deputy	
HAPPY CAMP FD	MOPAS	Division/Group	
KNF DIV 3	WALTERS	Division/Group	
EACC-IARR	BOUCHONVILLE	Division/Group	
7. Planning Section		c. Branch III - Division/Groups	
Chief	ABBOTT, STEVEN	Branch Director	
Deputy		Deputy	
Resources Unit	DINKEL, ANNA; KNORR, TIM; BRAVO, MIKE	Division/Group	
Situation Unit	BAILEY, JIM; VAN WIG, KENNETH; JOSSART	Division/Group	
Documentation Unit	CRABTREE, REX L	Division/Group	
Demobilization Unit	HANDUCOEUR, KYLE	Division/Group	
Fire Behavior Analyst	GONZALES, RICHARD R	Division/Group	
Human Resource Specialist	KREYNS, KATHLEEN C	d. Air Operations Branch	
Training Specialist	DICKSON, DOUG; RAY, LEVI (t)	Air Operations Branch Director	VISSER, TED
GIS Specialist	MURILLO; HALL; SALDIVAR; HUTCHINSON	DAOBD	OVERACKER, JO ANN
Computer Specialist	DAVIDSON, BRETT	Air Attack Supervisor	ABEYTA, DARROLL
		Air Support Supervisor	YOUNG, GALEN R
		Helicopter Coordinator	
		Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief	SWEETMAN, ERIC B	Chief	YORK, DEBBIE L
Deputy		Deputy	
Supply Unit	TISS, EVAN; WHITNEY, DAVE	Time Unit	BAUMAN, KAREN
Facilities Unit	CURLEY, ART	Procurement Unit	
Ground Support Unit	HALEY, CHRISTOPHER; NOORDMAN, RON	Compensation/Claims Unit	PARSONS, SCOTT
Communications Unit	LARKIN, DAVE	Cost Unit	PARSONS, KIM A
Medical Unit	SERRANO, JASON; FOWLKES, GINA	Prepared by (Resource Unit Leader)	
Security Unit		BRAVO, MICHAEL RESL t	
Food Unit	WAITE, RICHARD; KING, STEVE		



Happy Camp Complex Weather Forecast

FORECAST NO: 3 N
PREDICTION FOR: Saturday Night Shift
SHIFT DATE: August 16, 2014
FORECAST ISSUED: 1400 August 16, 2014

NAME OF FIRE: Happy Camp Complex
UNIT: KNF / SoCal 2
Incident Meteorologist: Ryan Leach

WEATHER DISCUSSION: Tonight humidity recoveries will trend lower with warmer overnight temperatures. Expect smoke to start hanging around the ridges after sunset and before 2200 PDT. Inversions will be weak, and active fire will be able to overcome the inversions until early morning around 0400 to 0600 PDT. Sunday will be hot, dry, and unstable with a slight chance of thunderstorms. Sunday night humidity recoveries will be poor with very strong thermal belts.

WEATHER FORECAST TODAY (SATURDAY NIGHT SHIFT):

WEATHER: Mostly clear, smoke hanging over the ridges by morning and settling into valleys after sunrise.

MIN TEMPERATURES: Valleys (1,200 ft) 55 – 60 F, Ridges (4,000 ft) 58 – 63 F

MAX HUMIDITY: Valleys (1,200 ft) 60 – 70%, Ridges (4,000 ft) 50 – 60%

WINDS (EYE LEVEL): Valleys – down slope / down valley 0 – 3 mph
Ridges – NE 4 – 6 mph gusts 8 – 10 mph

LAL: 1 CWR: 0% HAINES: 2

STABILITY / INVERSION: Ridges unstable until early morning, valleys stable around midnight.

SMOKE TRANSPORT: NE 8 mph

WEATHER FORECAST FOR SUNDAY:

WEATHER: Mostly clear, areas of smoke in the morning. Becoming unstable in the afternoon. Slight chance of thunderstorms.

MAX TEMPERATURES: Valleys (1,200 ft) 95 – 100 F, Ridges (4,000 ft) 88 – 93 F

MIN HUMIDITY: Valleys (1,200 ft) 15 – 20%F, Ridges (4,000 ft) 17 – 22%

WINDS (EYE LEVEL): Valleys – up slope / up valley 3 – 6 mph gusts 8 – 10 mph
Ridges – NW 5 – 8 mph gusts 10 – 15 mph

LAL: 2 CWR: 5% HAINES: 2

STABILITY / INVERSION: Ridges unstable, valley remains stable and until 1300.

SMOKE TRANSPORT: N 10 mph

OUTLOOK FOR SUNDAY NIGHT: Mostly clear. Min Temps: 60 to 65. Max RH: 50 - 60%. Ridge Wind: NE 4 – 6 mph gusts 8 – 10 mph. LAL 2. CWR 5%. Haines 2.


THREE DAY EXTENDED (MONDAY – WEDNESDAY 1,200 FT)

	<u>Max T</u>	<u>Min RH</u>	<u>Max RH</u>	<u>Ridge Winds, Afternoon</u>	<u>LAL</u>	<u>WX</u>
MON	93 – 98	25%	55%	NW 8 G 12 mph	2	TS
TUE	90 – 95	22%	65%	NW 8 G 15 mph	1	SMK
WED	90 – 95	25%	65%	NW 8 G 15 mph	1	SMK

Observations from Saturday Morning:

	<u>Min Temp</u>	<u>Max RH</u>	<u>Wind Dir</u>	<u>Wind Spd</u>
KNF92 (1,161 ft)	54	71%	VRB	0 – 1 mph
Dutch – Indy (2,281 ft)	56	62%	SW	4 – 10 mph
Slater Butte (4,621 ft)	60	54%	NE – E	4 – 5 mph

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 004	TYPE OF FIRE: Wildfire
FIRE NAME: Happy Camp Complex	OPERATIONAL PERIOD: 8/16-17/14 1800-0600
DATE ISSUED: 8/16/14	TIME ISSUED: 1000 hrs
UNIT: Klamath National Forest	SIGNED: Richard Gonzales, FBAN 

INPUTS

WEATHER SUMMARY:

See Weather Forecast for specific information

Sky: Smoky ... Temps near 60° ...RH around 60%...

Winds (eye level)... Valley: down-slope/down-valley up to 3mph...Ridge: NE 4-6 mph...w/ gust up to 10 mph...

LAL 1... Haines 2...

Inversion settling approximately 2200 hrs

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The Fires main influence has been fuel and topography dominated. They are primary being driven by dead and down fuels. Fuels burning consist of Grass, Shrubs and Heavy Down (FM 1, 4, 10). Large dense stands of mixed Conifer are dominant throughout. Live Fuel Moisture is estimated at 90%. 1000 hr fuels are @ 8%. Headfire has displayed ROS @ 7-12 chains/hr with flame lengths of 4-8 feet. Single/group tree torching has occurred. Heavy fuels are holding large amounts of heat.

ERC is predicted @ 68 today (up 2).....Local threshold for large growth: 20' winds over 4 mph, RH less than 40%, Temps over 75*, 1000 hr FM less than 13% (refer to Pocket Card in IAP).

Scattered Tree Mortality is under 5%.

Probability of Ignition (shaded) will be 50% into receptive fuels for the better part of the operational period.

SPECIFIC

All Divisions:

The Fires will continue to display a low to moderate surface fire intensity. They will continue to back towards drainages and retain heat. Fires will make uphill runs as it establishes itself and slope/wind become into alignment. The potential for single/group tree torching will remain a threat due to ladder fuels being pre-heated by surface fire. Roll-out of burning material remains a high concern and has led to the growth of the Fires. Heavy fuels will continue to hold heat until extinguished or consumed. The forecasted weather will thread to a period of warmer temperatures and lower humidity. Lighter fuels (1hr and 10hr) will continue to lose moisture and burn more readily. Increased fire activity will occur early afternoon as solar heating and lifting of inversion becomes a factor. Be particularly cautious on South, Southwest and Southeast slopes coupled with any southerly wind component. Direct attack along flanks with hose lines and hand crews are favorable. We could see spotting distance of up to 1/4 mile at the ridges.

Night: Inversion will begin to settle in around 2200 and should moderate fire behavior...but active burning will over-power the inversion until early morning hours.

AIR OPERATIONS:

Air support may be limited due to Inversion or diversion to new initial attack fire.

SAFETY

- Identify your vulnerability on an advancing fire front when working hotspots
- Consider the potential for re-burning of available fuels
- Look for an increase in fire activity when winds shift in your division
- Evaluate the Fire's potential for upslope runs
- STOP...Stop Think Observe and Predict



Fire Danger Area:

- ◆ 200, 202, 204, 208
- ◆ CA280 & CA281
- ◆ Set below
- ◆ Meets NWCG Wx Station Standards

Fire Danger Interpretation:



EXTREME -- Use extreme caution
 Watch -- Watch for change
 Moderate -- Lower Potential, but always be aware

Maximum -- Highest Energy Release Component by day for 2000 - 2011

Average -- shows peak fire season over 12 years (2204 observations)
 43th Percentile -- Only 43% of the 2204 days from 2000 - 2011 had an Energy Release Component below 57

Local Thresholds - Watch out: Combinations of any of these factors can greatly increase fire behavior:

- 20' Wind Speed over 4 mph, RH less than 40%, Temperature over 75, 1000-Hour Fuel Moisture less than 13

Remember what Fire Danger tells you:

- ✓ Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity, daily temperature & rh ranges, and precip duration.
- ✓ Wind is NOT part of ERC calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

Large fires (>50ac) occur more frequently when BI exceed 58. Fires 50 acres and larger can readily increase in complexity. Multiple lightning ignitions can overwhelm suppression resources. 2008 was an active fire year. 2010 was quiet.

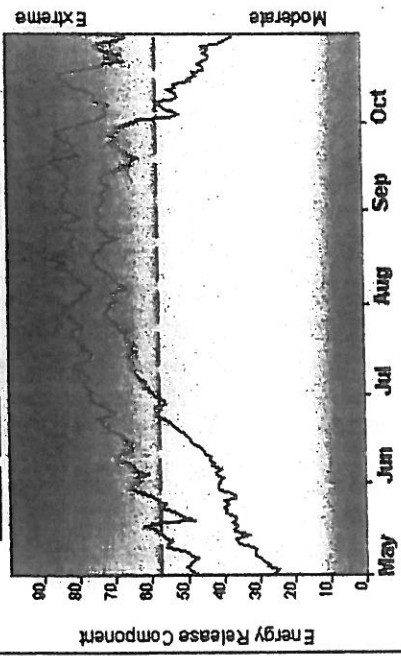
Sawyers Bar, Somes Bar, Slater Butte, Blue Ridge, Oak Knoll, Slater Butte, Collins Baldy, Quartz Hill, Callahan #2, and Dutch-Indy RAWWS data was used.

Responsible Agency: Kamath National Forest
 FF-4.1 Bb/a 11/08/2012-13:38 (F-VKNF_Period of record_v2\$am12)

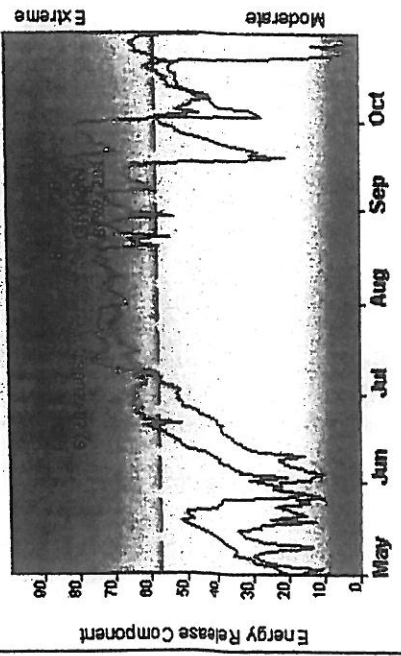
Design by NWCG Fire Danger Working Team

FIRE DANGER -- West Side KNF

Maximum, Average, and 43th Percentile, based on 12 years data



Years to Remember: 2008 2010



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

Fuels and Fire Behavior Advisory

Northern California

August 6, 2014



Subject: Long term drought conditions along with hot and dry weather have led to critically low live and dead fuel moistures. Weather and fuels conditions are contributing to very active to extreme fire behavior in Northern California.

Discussion: The extremely dry and warm conditions of April through July combined with the extreme to exceptional drought conditions have led to critically low live and dead fuel moistures. Numerous large fires experienced extreme fire behavior and rapid growth during the first 4 days of August. Areas receiving precipitation on August 4th and 5th are expected to rebound quickly to extreme conditions.

Difference from normal conditions: Live and dead fuel moistures are approximately 6 weeks ahead of normal and typical of early to mid-September. Extreme to exceptional drought, the highest levels on the Drought Monitor system now cover nearly the entire North state. Live fuel moistures never reached typical seasonal maximums and are approaching or have already reached critical levels. All timelag classes of dead fuels are at moisture levels that allow for easy ignition and rapid spread.

Concerns to Firefighters:

- **Expect fires to ignite easier and spread faster due to low live and dead fuel moistures.** Recent fires have shown almost complete consumption of large dead fuels. **Expect higher probability of ignition and increased spotting** due to increased amount of receptive and available surface and aerial fuels.
- **Current Energy Release Component (ERC) values are reaching maximum seasonal values or setting record highs** for almost all Predictive Service Areas (PSA). ERC is a good indicator of seasonal drying trends. **Anticipate increased spread rates and active night time burning.**
- Anticipate higher resistance to control in all fuel types. **When critical fire weather conditions exist expect very active to extreme fire behavior.**

Mitigation Measures:

- Firefighters should acknowledge and prepare for fire growth and fire behavior that may exceed anything they have experienced before due to the extreme drought. **Normal strategies and tactics may need to be adjusted to account for the drought factor.** **Suppression actions need to be based on good anchor points, lookouts, communications, escape routes, and safety zones.**
- Local and incoming fire personnel need to be aware that fire behavior is exceeding normal expectations for this time of the year. **Local briefings need to highlight specific fire environment conditions including local weather forecasts, Pocket Cards, ERC's, live and dead fuel moistures, and special fuel conditions such as mortality, Sudden Oak Death and frost killed brush, etc.**
- Base all actions on current and expected behavior of the fire. **Augment initial attack resources as incident activity dictates.**
- Review the most current Northern California 7-day Significant Fire Potential along with Daily, Monthly and Seasonal Outlooks at: Predictive Services Outlooks & Fire Potential

Area of Concern: The area of concern is all of Northern California. A map showing the areas of concern described in this advisory can be found at: National Fuels & Fire Behavior Advisories

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Happy Camp Complex		Date/Time Prepared 08/16/2014 0800		Operational Period Date/Time 08/16/2014 1800-0600 (NIGHT)					
Ch #	Function	Channel Name	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	TX Tone/NAC	Mode Analog	Remarks
1	Command	CMD 1	All Divisions	173.0625		Tone 10 (107.2)	167.9625		Tone 10 (107.2)	A	Slater Butte
2	Command	CMD 2	All Divisions	168.7000		Tone 10 (107.2)	170.9750		Tone 10 (107.2)	A	Baldy Mtn
3	Command	CMD 3	All Divisions	169.5375		Tone 10 (107.2)	164.7125		Tone 10 (107.2)	A	Lake Mtn
4	BACK UP NET	ORNG RPT	All Divisions	168.7750			170.5750		Tone 11 (114.8)	A	Tone 2, 4, 11
5	Tactical	NIFC T-5	DIV A	166.7250		Tone 10 (107.2)	166.7250		Tone 10 (107.2)	A	
6	Tactical	NIFC T-6	DIV G	166.7750		Tone 10 (107.2)	166.7750		Tone 10 (107.2)	A	
7	Tactical	NIFC T-7	DIV L	168.2500		Tone 10 (107.2)	168.2500		Tone 10 (107.2)	A	
8	Tactical	NIFC T-1	DIV W	168.0500		Tone 10 (107.2)	168.0500		Tone 10 (107.2)	A	
9	Tactical	NIFC T-3	DIV Z	168.6000		Tone 10 (107.2)	168.6000		Tone 10 (107.2)	A	
10	Air to Ground	A/G-TAC	All Divisions	166.6750			166.6750			A	
11	Air to Ground	A/G-CMD	Overhead	169.1500			169.1500			A	
12	Tactical	R5 TAC 4	Unassigned	166.5500		Tone 10 (107.2)	166.5500		Tone 10 (107.2)	A	
13	Tactical	R5 TAC 5	DIV T	167.1125		Tone 10 (107.2)	167.1125		Tone 10 (107.2)	A	
14	Tactical	R5 TAC 6	DIV Q	168.2375		Tone 10 (107.2)	168.2375		Tone 10 (107.2)	A	
15	EMS TAC	CALCORD	All Divisions	156.0750			156.0750		Tone 6 (156.7)	A	Medical A/G
16/20	AIR GUARD	GUARD	All Divisions	168.6250			168.6250		Tone 1 (110.9)	A	Emergency Only

5. Prepared by (Communications Unit)
 Chris Perry COML(t) COMMUNICATIONS 530 493-1507
 Incident Location
 County State Latitude Longitude W

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Happy Camp Complex		Date/Time Prepared 08/16/2014 0800	Operational Period Date/Time 08/16/2014 1800-0600 (NIGHT)
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2	Command	CMD 2	All Divisions	168.7000		Tone 10 (107.2)	170.9750		Tone 10 (107.2)	A	Baldy Mtn
3	Command	CMD 3	All Divisions	169.5375		Tone 10 (107.2)	164.7125		Tone 10 (107.2)	A	Lake Mtn
4	BACK UP NET	ORNG RPT	All Divisions	168.7750			170.5750		Tone 11 (114.8)	A	Tone 2, 4, 11
5	Tactical	NIFC T-5	DIV A	166.7250		Tone 10 (107.2)	166.7250		Tone 10 (107.2)	A	
6	Tactical	NIFC T-6	DIV G	166.7750		Tone 10 (107.2)	166.7750		Tone 10 (107.2)	A	
7	Tactical	NIFC T-7	DIV L	168.2500		Tone 10 (107.2)	168.2500		Tone 10 (107.2)	A	
8	Tactical	NIFC T-1	DIV W	168.0500		Tone 10 (107.2)	168.0500		Tone 10 (107.2)	A	
9	Tactical	NIFC T-3	DIV Z	168.6000		Tone 10 (107.2)	168.6000		Tone 10 (107.2)	A	
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13	Tactical	R5 TAC 5	DIV T	167.1125		Tone 10 (107.2)	167.1125		Tone 10 (107.2)	A	
14	Tactical	R5 TAC 6	DIV Q	168.2375		Tone 10 (107.2)	168.2375		Tone 10 (107.2)	A	
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5. Prepared by (Communications Unit)
 Chris Perry COM(Lt) COMMUNICATIONS 530 493-1507

Incident Location
 County State Latitude Longitude

W

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 CR • Chris Perry COML(f) COMMUNICATIONS 530.493-1507

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 Chris Perry COML(t) COMMUNICATIONS 530 493-1507
 Incident Location County State Latitude Longitude W

AIR OPERATIONS SUMMARY

PREPARED BY: Ted Visser *Ted Visser*

PREPARED DATE/TIME: 08/15/14 2100

1. INCIDENT NAME: Happy Camp Comp. 2. OPERATIONAL PERIOD DATE: 08/16/14 START TIME: 0700 END TIME: 2000 SUNRISE:0620 SUNSET:2016

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

Thunderstorms, erratic winds. Low wires and cables
 Numerous aircraft in confined areas. Military training routes near fire area.
 Flight following procedures at Cave Junction: Aircraft will contact (call sign) "Medford Interagency" when transitioning from Helibase through OR-MIC airspace on 168.6500 Tone 110.9. Aircraft are to remain on the OR-MIC frequency until over the Siskiyou Crest. At the Crest, aircraft are to contact Happy Camp Complex Air Attack for hand off. If ATGS is not present contact will be made on YICC Forest Net, RX 164.1750, Tx 164.9750 Tone 114.8 - Unicom at Cave Junction is 122.9
 Track all retardant usage, amounts and location.

4. MEDEVAC A/C: 408
 I/A A/C: H-503
 503 litter capable
 At Happy Camp Helibase

5. TFR: 4/3509
 Radius: NA NM
 Altitude: 8000 MSL
 42.00.00 X 123.39.54
 42.00.00 X 122.41.30
 41.48.00 X 122.41.30
 41.36.09 X 123.12.27
 41 36.09 X 123 31.37
 Frequency: 119.625

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Ted Visser	619-981-2409	AIR/AIR FW:	133.7250		Airtankers	Available through Yreka Dispatch
ATGS: Darroll Abeyta	505-470-2012	AIR/AIR RW:		162.2250	Leadplanes	Available through Yreka Dispatch
DAOBD: JoAnn Overacker	209-559-1617	AIR/GRD: Tac AIR/GRD: Cmd		166.6750 169.1500	ATBase FAX #:	
ASGS: Galen Young	575-574-8720	COMMAND 1		Rx: 167.9625 Tone 107.2 Tx: 173.0625 Tone 107.2	ATGS Aircraft	AA- N119AB Abeyta
HEB2: Bjorn Burgeson Cave Junction	530-310-3549	Medical AIR/GRD CALCORD		Rx: 156.0750 Tx: 173.0625	AAB:	Weed
HEB2: Jim Gould Happy Camp	530-493-1779	July Complex TFR	118.125			

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-503	3	Bell 407	Happy Camp	0900	0830								
H-510	2	Bell 205	Cave Jct	0900	0830								
H-516	2	Bell 205	Cave Jct	0900	0830								
H-534	2	Bell 205++	Cave Jct	0900	0830								
184CH	1	KV107+	Cave Jct	0900	0830	Bucket							
HT-783	1	S-64	Cave Jct	0900	0830	Tanked							
HT-746	1	S-64	Cave Jct	0900	0830	Tanked							

MEDICAL PLAN	1. Incident Name HAPPY CAMP	2. Date Prepared 8/16/14	3. Time Prepared 1600	4. Operational Period 8/17/14 (1800 - 0600)		
5. Incident Medical Aid Station						
Medical Aid Stations		Location		Paramedics Yes No		
FRONTLINE MEDICAL TRAILER		HAPPY CAMP INCIDENT BASE		X		
6. Transportation						
A. Ambulance Services						
Name	Address	Phone	Paramedics Yes No			
ARCATA AMBULANCE	ICP	Communications	X			
HAPPY CAMP VOL. AMBULANCE	ETNA, CA	911 or 530-598-1549	X			
B. Air Ambulances						
Name	Location	Phone	Paramedics Yes No			
MERCY FLIGHTS (Daylight only)	Medford, OR	Order via Yreka	X			
KERN COUNTY 408 (NVG & Hoist)	Scott Valley Helibase	530-842-3380	X			
CHP H14 (NVG & HOIST)	Redding, CA Airport	530-842-3380		X		
CA NATIONAL GAURD (NVG & Hoist)	Redding, CA Airport - Blackhawk	530-842-3380	X			
7. Hospitals						
Name	Address	Travel Time (min) Air Ground	Phone	Helipad Yes No	Burn Center Yes No	Trauma Center Level No
FAIRCHILD MED CENTER	444 BRUCE ST, YREKA, CA N41 43.13 x W122 38.69	20 min 1.5hr	530-842-4121 530-841-6259	X		X
MERCY MED CENTER MT SHASTA	914 PINE ST, MT SHASTA, CA N 40 34.14 x W 122 23.97	45 min 2.5 hrs	530-926-6111	X		X L3
ROGUE VALLEY MED CENTER	2825 Barnett Rd., Medford, OR N 42 19.092 x W 122 49.833	30 min 2.5 hrs	530-225-6000	X		X L2
UC DAVIS MED CENTER	2315 Stockton Blvd., SAC, CA N 38 33.3 x W 121 27.3	2hr 7.0hr	916-734-3636 916-734-3790	X	X	L1
8. Medical Emergency Procedures						
LINE EMERGENCY: Crew Supervisor to contact DIVS with patient complaint/condition and location. 1) DIVS Contacts: <ul style="list-style-type: none"> Line EMT (If Assigned) Communications Unit Operations / Branch 2) On scene EMT, DIVS, or MEDL decides mode of transportation 3) Communications Unit contacts: <ul style="list-style-type: none"> Medical Unit Transport Dispatch Safety Helibase, if Air Ambulance in bound 4) Operations will manage medical emergency with input from Medical Unit 5) If a MedEvac is needed be sure to <ul style="list-style-type: none"> Know the lat. and long. of the closest helispot 		CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize incident: Medical Unit Contacts: <ul style="list-style-type: none"> Communications Safety Logistics Operations Crew Supervisor 		Pt. Assessment: <ul style="list-style-type: none"> Mental Status Blood Pressure Pulse Skin Condition Respirations Crew Name and Location WARNING SIGNS OF HEAT ILLNESS INCLUDES THE FOLLOWING: <ul style="list-style-type: none"> An extremely high body temperature (>103°F) Red, hot and dry skin Rapid, irregular and strong pulse Throbbing headache Dizziness, Nausea and Confusion Unconsciousness HOW TO TREAT HEAT EMERGENCIES ON THE LINE: <ul style="list-style-type: none"> Notify Crew Supervisor. Move the patient to the shade or provide shade for them. Externally cool the patient. Fan the patient after wetting with water. If conscious and coherent, allow to slowly drink water and electrolyte sports drink in 3:1 ratio. 		
9. Prepared by (Medical Unit Leader) Jason Serrano / Gina Fowlkes		10. Reviewed by (Safety Officer) Paul Tomkins / John Bates		ICS 206		



Health & Safety Message

Incident: Happy Camp Complex CA-KNF-005956	Operational Period: Night 8/16/14 1800-0600
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Hazards & Risks

Night Operations: Night operations are difficult enough with poor visibility and fatigue from late nights. Now add an unfamiliar area and you suddenly have a situation that shouts watch out. Refer to your IRPG back page for Situations that Shout Watch Out and monitor your personnel for fatigue.
A loss of situational awareness can be fatal.

Wildlife: With fire activity, there have been a lot of Bears and deer in the areas where crews are working. Please keep clear and do not attempt to feed the wildlife, this can be very dangerous.



Steep Terrain and Falling Snags: All Divisions continue to have rolling rocks, logs, and falling snag hazards. Scout your sections of line and identify the hazards prior to going to work. Use extra caution when driving to your divisions and avoid rolling rocks and debris along the roads.

Emergency Medical: Brief your crews on the Happy Camp ICS 206 Medical Plan. Being proactive can save your life if there is an emergency.

Swimming in the Klamath River is very dangerous and prohibited. As it gets warmer in the next few days, the cool water will look refreshing.
Brief your crews not to swim in the river.



Prepared By: John Bates SOF2 t	Approved: Paul Tompkins SOFR2
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L. Lookouts C. Communications E. Escape Routes S. Safety Zones
BE MINDFUL



Incident within an Incident Action Plan

When the scope or complexity of the emergency exceeds division resource needs

This plan is designed to identify the initial actions that should be taken by the first arriving personnel on a serious accident. This person may be a single resource, engine boss, or a crew boss. Accidents or incidents within an incident happen rapidly and require sound, calm initial decisions to handle the problem, while still focusing on the main incident. The following checklist provides some key thoughts and actions.

The first arriving person to any accident should notify their Division Supervisor, or the Div Sup assigned to that location.

Advise of the critical information needed:

- Accident scene safety assessment and advise incoming personnel
- Number of injuries and their severity
- Special equipment needs (extrication, low/high angle rescue, fire protection or suppression)
- Assist the injured as necessary without endangering yourself or other personnel
- Do not move trauma victims unless their safety is in jeopardy
- Utilize PINK pages of the Incident Response Pocket Guide (IRPG) for patient assessment/medical procedures

Remain aware of surroundings and delegate personnel to monitor the main fire

The **Division Supervisor** will assume command of the accident/incident scene upon arrival. The following list outlines the general duties and tasks that should be completed on most accidents/incidents.

1. Delegate division oversight to another Division Supervisor or other qualified person.
2. Request a clear frequency from Comm and consider switching to designated Emergency Tactical (Incident Comm will notify the MEDL who will initiate the medical plan for injuries)
3. Order/delegate resources appropriate for the accident/incident (crew EMT's, Line EMT's or Line Medics, rescue equipment, patient transport needs, manpower)
4. Notify Operations Section Chief and Safety Officer on all accidents/incidents.
5. Begin to document the event accurately and completely. Use ICS form 201 if the event is large or complex.
6. Protect the scene for Investigators



Incident within an Incident Action Plan

Position Assignment Supportive Actions

Division Supervisor

- See items 1-6 on page one
- If unable to access accident/incident location, delegate command to a closer qualified resource

Medical Unit Leader

- Respond to Comm Unit as soon as possible
- Coordinate with Division Supervisor to ensure proper resources are rapidly ordered
- Assign a MEDL to the scene and other positions to support the response as needed
- Monitor condition updates of patient(s) and coordinate response with Operations

Communications Unit Leader

- Maintain clear radio traffic and monitor communications to support response
- Recommend appropriate security and investigative process
- Assess the need for critical Incident Stress Response

Safety Officer

- Provide for Safety personnel on scene as needed
- Recommend appropriate security and investigative process
- Assess the need for critical Incident Stress Response

Air Attack Supervisor

- Obtain coordinates of the emergency location
- Coordinate air-medical response
- Assist and support the designated Point of Contact with communications and coordination of the emergency response as necessary

IC, Command & General Staff

- Manage the emergency and direct specific responsibilities to individual positions to provide an appropriate response
- Notify the host unit and host dispatch center of the size-up information
- Constantly monitor and assess the appropriate response and adapt direction as needed
- Submit all documentation pertaining to the emergency to the Plans Chief

Reference the full Incident Medical Emergency Plan for additional

Human Resources Message

Deep Thoughts by Jack Handy

*Watch your thoughts;
They become words.*

*Watch your words;
They become actions.*

*Watch your actions;
They become habits.*

*Watch your habits;
They become character.*

Watch your character, it becomes your destiny.



Be mindful in what you say and do towards others.

Protecting Civil Rights is everyone's responsibility.

Incident Human Resource Specialist: Kathy Kreyns-here to serve you

Location: HRSP Trailer 909-731-1771 Cell

Trainee/Trainer Data Worksheet

PLEASE PRINT CLEARLY!

A. Trainee Data

Trainee Name: _____ Cell Phone # (____) _____

Trainee Position: _____ Order Number (example: O-16) _____

Agency Designator (example: CA-LPF) _____ Agency Type: ___ Federal ___ State ___ Local Govt.

If Federal, check one of the following; ___ USFS ___ BLM ___ BIA ___ FWS ___ DOD ___ NWS ___ NPS

Ordered as a Trainee for the incident? ___ Yes ___ No / Ordered as a USFS PRIORITY Trainee? ___ Yes ___ No

Date Assigned: _____ Incident Release Date: _____

Person's name and title that is responsible for tracking your qualifications: (Where do you want this mailed to?)

Name: _____ Title: _____

Agency: _____

Agency Address: _____ City _____

State: _____ Zip: _____ Phone Number: (____) _____

B. Trainee Prerequisites

1. Valid Red Card or agency certification card? (**Show to Training Specialist**) Yes No
2. Trainee has current Position Taskbook issued by home unit? Yes No
3. Trainee has incident issued Position Taskbook with concurrence by home unit? Yes No

C. Trainer/Evaluator Data

Trainer/Evaluator Name: _____ Position: _____

Agency: _____ Cell Phone # (____) _____

Address: _____ City: _____

State: _____ Zip Code: _____ Alternate Phone # (____) _____

Order # (example: O-16) _____ Incident Release Date: _____

D. Training Goals - (3 core tasks or objectives in your taskbook to be evaluated on this incident)

1. _____

2. _____

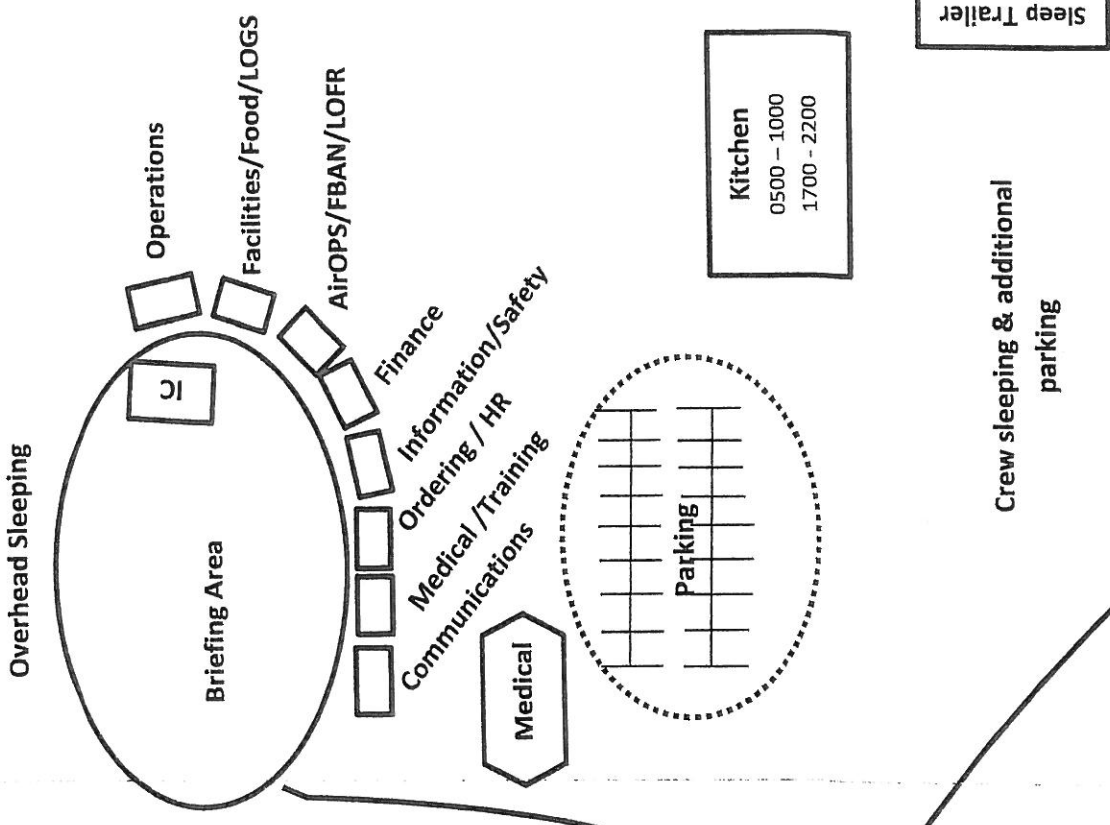
3. _____

N



Ground Support

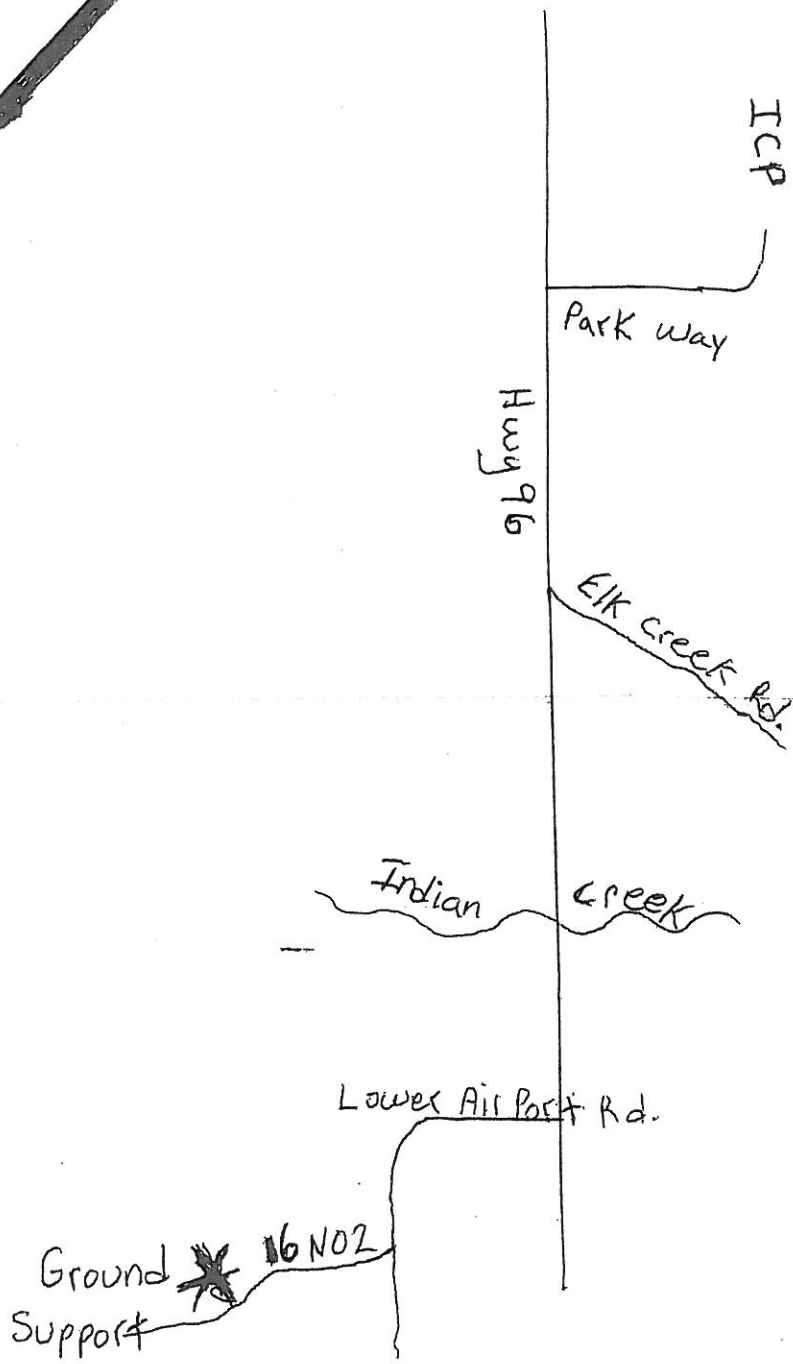
HWY 96



Happy Camp Complex Base Camp Map

8/13/2014

"Map not to Scale"



Incident Objectives	1. Incident Name HAPPY CAMP COMPLEX	2. Date Prepared 08/16/14	3. Time Prepared 1412
4. Operational Period 08/16/14 Saturday Night Shift 1800 - 0600			
5. General Control Objectives for the incident (include alternatives) MANAGEMENT OBJECTIVES: 1. Fight fire with emphasis on firefighter and public safety. 2. Minimize suppression caused damage to natural and cultural resources. 3. Keep costs commensurate with values at risk. CONTROL OBJECTIVES: Given the firefighting resources available: 1. Defend structures from fire 2. Exercise full suppression of fires with the highest spread potential. 3. Manage all new fires within the Happy Camp Ranger District.			
6. Weather Forecast for Period See Attached Forecast			
7. General Safety Message See Attached Message			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Communications Plan - ICS205 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Traffic Plan <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
9. Prepared by (Planning Section Chief) Steve Abbott	10. Approved by (Incident Commander) Don Garwood / Dave Kelly		

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name HAPPY CAMP COMPLEX		Night	BOGENS, MARY A
2. Date Prepared 08/16/14		3. Time Prepared 1434	Planning Ops DAVIS, DERRICK M; ESPINOZA, FREDDIE Z
4. Operational Period 08/16/14 Saturday Night Shift 1800 - 0600		a. Branch I - Division/Groups	
Position		Name	
5. Incident Commander and Staff		Branch Director	
Incident Commander	GARWOOD, DON	Deputy	
Deputy	KELLY, DAVID	Division/Group G	ALLEN, ERIC
Safety Officer	TOMPKINS, PAUL; BATES, JOHN	Division/Group T	ALBEE, DAN; CARVER, ANTHONY VINCENT (t)
Information Officer	WILKINS, JIM; POOLE, ROBERT C; BRIBIESCAS, ASCENSI	Division/Group W/Q	GARNER, TERRY J; BROWNING, JAMES BRIAN (t)
Liaison Officer	LA VOGUE, LARRY	Division/Group Structure Group	UNDERWOOD, STEVEN; PICAZO, ROBERTO (t)
6. Agency Representative		b. Branch II - Division/Groups	
Agency	Name	Branch Director	
CALFIRE	ANZO	Deputy	
KARUK	TRIPP	Division/Group	
HAPPY CAMP FD	MOPAS	Division/Group	
KNF DIV 3	WALTERS	Division/Group	
EACC-IARR	BOUCHONVILLE	Division/Group	
7. Planning Section		c. Branch III - Division/Groups	
Chief	ABBOTT, STEVEN	Branch Director	
Deputy		Deputy	
Resources Unit	DINKEL, ANNA; KNORR, TIM; BRAVO, MIKE	Division/Group	
Situation Unit	BAILEY, JIM; VAN WIG, KENNETH; JOSSART	Division/Group	
Documentation Unit	CRABTREE, REX L	Division/Group	
Demobilization Unit	HANDUCOEUR, KYLE	Division/Group	
Fire Behavior Analyst	GONZALES, RICHARD R	Division/Group	
Human Resource Specialist	KREYNS, KATHLEEN C	d. Air Operations Branch	
Training Specialist	DICKSON, DOUG; RAY, LEVI (t)	Air Operations Branch Director	VISSER, TED
GIS Specialist	MURILLO; HALL; SALDIVAR; HUTCHINSON	DAOBD	OVERACKER, JO ANN
Computer Specialist	DAVIDSON, BRETT	Air Attack Supervisor	ABEYTA, DARROLL
		Air Support Supervisor	YOUNG, GALEN R
		Helicopter Coordinator	
		Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief	SWEETMAN, ERIC B	Chief	YORK, DEBBIE L
Deputy		Deputy	
Supply Unit	TISS, EVAN; WHITNEY, DAVE	Time Unit	BAUMAN, KAREN
Facilities Unit	CURLEY, ART	Procurement Unit	
Ground Support Unit	HALEY, CHRISTOPHER; NOORDMAN, RON	Compensation/Claims Unit	PARSONS, SCOTT
Communications Unit	LARKIN, DAVE	Cost Unit	PARSONS, KIM A
Medical Unit	SERRANO, JASON; FOWLKES, GENA	Prepared by (Resource Unit Leader)	
Security Unit		BRAVO, MICHAEL RESL t	
Food Unit	WAITE, RICHARD; KING, STEVE		

