

Klamath Theater

Incident Action Plan

Day Operations

0700 - 1900

Thursday

September 4, 2008

The Klamath Theater consists of:

- Bear Wallow Complex: Anthony Milne, Caribou Fire, and South Ukonom Fires
- Panther and North Ukonom Fires

INCIDENT OBJECTIVES	1. Incident Name Klamath Theater	2. Date 09/03/2008	3. Time 1400
4. Operational Periods September 4, 2008 Days: 0700 - 1900			
5. General Objectives for the Incident <u>Strategic Framework</u> The strategic framework for the Klamath Theater consists of strategies for each of the fires as well as an overall strategy for the theater of operation. The fires that are in a full suppression will be managed as such and the remaining fires will be managed utilizing mindful operational actions. These operational actions will be included in long term implementation plans. Within each of these plans, key Management Action Points (MAPs) have been identified. These MAPs guide the activities/actions necessary to meet land and resource management objectives and protect values at risk. These plans are dynamic documents that must be continually validated and updated as necessary to account for changes in the fire environment. It is the responsibility of the Incident Commander and staff to work with the Agency Administrator to assure the plans are regularly reviewed and updated. One of the key elements of the overall theater plan is flexibility and the ability to apply the right resource to the right task at the right time. To accomplish this, the ICS concept of Groups will be the primary operational component. The Klamath Theater incident management organization will expand and contract as needed to meet accomplish the mission. Trainees will be utilized where a quality assignment is possible. <u>Leaders Intent</u> Provide the highest level of customer services to all involved with or impacted by the Klamath Theater incidents. While providing this service maintain very good situational awareness within the sphere of the established work areas. All incident assigned personnel should be prepared to take the appropriate actions regarding; 1. Personal interactions both inside and outside the incident management organization or incident operational areas, 2. An incident-within-an-incident, 3. Any fire outside the established control lines, 4. Monitoring the fire within the wilderness. <u>Management Objectives</u> <ul style="list-style-type: none"> • Ensure the safety of all incident assigned personnel and the public is incorporated into all activities associated with the Klamath Theater incidents. • Base all incident decision and actions utilizing a doctrinal approach incorporating the principles of "LCES", the "10 Standard Firefighting Orders", and the "18 Watch Out Situations". • Provide support to the "Klamath National Forest." • Protect public and private property, as well as cultural and historic resources emphasizing protection of riparian and "Late Successional Reserves". • Implement the activities, including Management Action Point activities, which are linked to the appropriate fire decision support and implementation documents. • Maintain positive community and tribal relations. • Maximize efficiency and cost containment efforts based on values at risk, and the probability of success. • Complete the fire suppression repairs following the established plan. 			

Operational Objectives

Base decisions and actions to confine the fires within the following areas:

Panther Fire

- North of Sandy Bar Creek
- East of the Klamath River
- South of roads 15N17Y, 15N10, and Titus Peak
- West of Titus Ridge, Johnson Creek and Elk Creek

Ukonom & Anthony Milne Fires

- Keep fires North of Salmon River and PCT between Forks of Salmon and Idlewild Campground
- West of Pacific Crest Trail and the North Fork Salmon River
- East of the Salmon River between Brannon Bar and Forks of Salmon
- South of the South Fork Salmon

Caribou Fire

- Keep fire North of the Sawtooth Ridge
- West of headwaters of Coffee Creek
- East of Black Gulch
- South of the South Fork of the Salmon River

6. Weather Forecast for Period

See attached Fire Weather Forecast for additional information.

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"/> Incident Map | <input checked="" type="checkbox"/> LCES Analysis – ICS 215A |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 | <input checked="" type="checkbox"/> Safety Message | <input checked="" type="checkbox"/> Training Specialist Message |
| <input checked="" type="checkbox"/> Communications Plan - ICS 205 | <input type="checkbox"/> Traffic Plan | <input checked="" type="checkbox"/> Radio Repeater Map |
| <input checked="" type="checkbox"/> Medical Plan - ICS 206 | <input checked="" type="checkbox"/> Fire Weather Forecast | <input checked="" type="checkbox"/> Phone List |
| <input checked="" type="checkbox"/> Air Operations Summary – ICS 220 | <input checked="" type="checkbox"/> Fire Behavior Forecast | <input checked="" type="checkbox"/> Unit Log – ICS 214 |

9. Prepared by (Planning Section Chief)

/s/ *Elizabeth Cavasso*

10. Approved by (Incident Commander)

/s/ *Steve Gage*

ORGANIZATION ASSIGNMENT LIST		1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
		Klamath Theater	September 3, 2008	1400
POSITION	NAME	4. OPERATIONAL PERIOD (DATE/TIME)		
		September 4, 2008 / 0700-1900		
5. INCIDENT COMMANDER AND STAFF		9. OPERATIONS SECTION		
INCIDENT COMMANDER	Steve Gage	CHIEF	Dan Kleinman; Mike Ryan(t)	
DEPUTY		DEPUTY	Robert Sanders	
SAFETY OFFICER	Tom Johnston	a. BRANCH I- DIVISION/GROUPS		
INFORMATION OFFICER	Mike Ferris	BRANCH DIRECTOR		
ICT3(t) (working with Orleans ICP)	Pete Kelly			
6. AGENCY REPRESENTATIVES		GROUP	Group 1	Dave Allaway
AGENCY	NAME	GROUP	Group 2	Jesse Roach / Terry Nickerson (t)
KNF	Patty Grantham (Forest Supervisor)	GROUP	Group 3	Rey Madrid
KNF	Ken Harris (Happy Camp District Ranger)	DIVISION	WW	Herb McLane
KNF	Ray Haupt (Salmon River District Ranger)	GROUP	Wilderness	Toby Herold
KNF	Lola Capp (IBA); Lisa Lynch (t); Karen Rainey (t)			
		b. BRANCH II- DIVISION/GROUPS		
		BRANCH DIRECTOR		
		DEPUTY		
7. PLANNING SECTION		DIVISION/GROUP		
CHIEF	Elizabeth Cavasso	DIVISION/GROUP		
DEPUTY		DIVISION/GROUP		
RESOURCES UNIT	Debi Wright	DIVISION/GROUP		
SITUATION UNIT	Jack Johnson / Gwen Lipp (t)	DIVISION/GROUP		
DOCUMENTATION UNIT	Barbara Ellis	DIVISION/GROUP		
DEMOBILIZATION UNIT	Barbara Johnson			
TECHNICAL SPECIALISTS (GIS)	Elaina Graham	c. BRANCH III- DIVISION/GROUPS		
		BRANCH DIRECTOR		
Fire Behavior	Mike Powell	DEPUTY		
Incident Meteorologist	Dan Harty	DIVISION/GROUP		
Training Specialist	Allison Jackson (t)	DIVISION/GROUP		
		DIVISION/GROUP		
8. LOGISTICS SECTION		d. AIR OPERATIONS BRANCH		
CHIEF	Brent Spencer / Linda Guy (t)	AIR OPERATIONS BR. DIR.		
DEPUTY (THSP – Intern)	Tamara Klindt	AIR TACTICAL GROUP SUP.		
LSC2 - White's Gulch	Pete Selvig	AIR SUPPORT GROUP SUP.	Steve Beall	
LSC1 - Orleans Base Camp	Ray Kingston	HELICOPTER COORDINATOR		
		AIR TANKER/FIXED WING CRD.		
a. SUPPORT BRANCH				
SUPPLY UNIT	Al Gibbons			
Whites Gulch Supply Unit	Tony Martinez			
FACILITIES & GROUND SUPPORT UNIT	Linda Guy			
White's Gulch Base Camp Manager	Michael Gonzales			
b. SERVICE BRANCH				
DIRECTOR				
COMMUNICATIONS UNIT	Mark Hilton			
MEDICAL UNIT				
FOOD UNIT				
10 FINANCE/ADMINISTRATION SECTION		CHIEF	Liz Kinney	
PREPARED BY (RESOURCES UNIT)		DEPUTY (Orleans Base Camp)	Judy Reynolds	
/s/ <i>Debi Wright</i>		TIME UNIT	Vern Lowther (t)	
		Orleans Base Camp Equipment Time	Selina Alpheus	
		COST UNIT		

FIRE BEHAVIOR FORECAST

Fire: Klamath Theater	Unit: Klamath NF	Prediction for <u>Day</u> Shift
Forecast #7 Issued: 1530 9/3/08	Signed: /s/ Mike Powell	Shift Date: Thursday 9/4/08

WEATHER SUMMARY: **RED FLAG WARNING FOR GUSTY WINDS AND DRY CONDITIONS**

High pressure continuing to build bringing further warming and drying conditions and north to northeast winds. (See *Fire Weather Forecast* for details)

Max Temps: 78-94
Min RH: 8-18%

20 Foot Winds

Slope: Upslope/Up canyon 6-10 gusts to 20
Ridge tops: N to NE 10-15 Gusts to 25

GENERAL FIRE BEHAVIOR

Continued warming and drying with increased winds will increase fire behavior with the fire being generally pushed towards the southwest. The potential for torching and group torching is increasing and fuels are becoming more receptive to spot-fires. The northeast winds will have the greatest influence near the ridge tops and in more gentle terrain, but turbulent, variable and gusty winds are likely in the steeper canyons. The fire should be active for most of the day with peak activity between 1500 and 1900.

Indicators of Increased Fire activity

- Relative humidity below 20%
- Winds changing directions or speed
- Fire crossing drainages
- Fire spreading through spotting

Critical Fire Behavior

- Probability of Ignition – up to 90%
- Head Fire Rates of Spread –
 - Surface Fire – 20 chains/hour
 - Crown Fire – 1 mph
- Spotting Distance – Up to 1/3 mile from major runs to ridge tops

SPECIFIC FIRE BEHAVIOR

Crapo Mountain Area (Division WW) – Increased northeast winds especially near the ridgetops will try to push the fire towards Yellow Jacket Ridge, but the fire will generally need to torch and spot towards the ridge. Otherwise, the fire will continue to back in timber fuels with isolated areas with intense but slow fire behavior. Torching and group torching will be more prominent with an increased potential for spotting. Winds in canyon bottoms will be turbulent with the potential for spotting in any direction.

South of Ukonom Lake – Fire activity is increasing in the Bridge Creek drainage with the possibility of some larger uphill runs that may burn several hundred acres that will generally be pushed towards the southwest. Continued burning around One Mile Lake with some small slop-overs to the west of this ridge. The fire is following paths of downed logs towards the Granite and Cuddihy Lake basins.

All other areas – Successful suppression efforts will limit fire behavior in most areas. There is still potential for isolated pockets of unburned fuel to pick up in activity with slope being the largest influence on fire behavior. With the continued drying, smokes may pop up in areas where the heat has been hidden. Fire activity in the upper elevations on uncontained perimeter will be increasing with possible large uphill runs.

Initial Attack Operations – Fire in timber fuels will generally be slope driven with the winds pushing the fire towards generally towards the southwest. Uphill crown runs are likely if the fire becomes firmly established. Lower elevation grass and brush fuels will be fast spreading, wind driven with slope influences on steeper terrain.

Air Operations: No limitation to aviation operations.

SAFETY: Winds increasing, drier conditions, longer burning periods, more torching and spotting.

DIVISION ASSIGNMENT LIST			1. Branch		2. Group Group 1		
3. Incident Name Klamath Theater			4. Operational Period Date: September 4, 2008 Time: 0700 - 1900				
5. Operations Personnel							
Operations Chief		Dan Kleinman		Deputy Operations Chief		Robert Sanders	
Operations Chief (t)		Mike Ryan		Group Supervisor		Dave Allaway (9/13)	
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	
TFLD	Dan Reed	9/17	1	N	Orleans 0700	Orleans 1900	
TFLD	Joe Sean Kennedy(t)	9/17	1	N	Orleans 0700	Orleans 1900	
HC T2IA SRV #12 (C-53)	Armundo Mendoza	9/12	20	N	Orleans 0700	Orleans 1900	
HC T2IA SRV #1 (C-54)	Raul Castro	9/12	20	N	Orleans 0700	Orleans 1900	
EXCAVATOR - Jurin (E-285)	Butch Smith	9/14	1	N	Orleans 0700	Orleans 1900	
EXCAVATOR - Berryhill (E-308)	Ken Berryhill	9/3	1	N	Orleans 0700	Orleans 1900	
READ	Bill Lutchen	9/5	1	N	Orleans 0700	Orleans 1900	
SOF2	Jim Chard	9/13	1	N	Orleans 0700	Orleans 1900	
EMTP	Rick Buchser	9/11	1	N	Orleans 0700	Orleans 1900	
EMTB	Dave Mazaika	9/11	1	N	Orleans 0700	Orleans 1900	
EMTB	Even Collinworth	9/14	1	N	Orleans 0700	Orleans 1900	
7. Work Assignments							
<ul style="list-style-type: none"> Mobile workforce with ability to perform both suppression and repair needs for management actions within the Klamath Theater. 							
8. Special Instructions							
<ul style="list-style-type: none"> Continue to evaluate suppression repair needs with Forest. Safety Officers will be mobile between Groups 1 and 2 as needed EMTP Rick Buchser will be mobile between Groups 1 and 2 as needed 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 168.7750 Tx 170.5750 Tone 4, 11	King NIFC	2	Logistics		King NIFC	
Tactical Div/Group	Rx/Tx 164.13750	King NIFC	5	Air to Ground	Tx/Rx 171.5375	King NIFC	8
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date		Time	
/s/ Debi Wright		/s/ Elizabeth Cavasso		September 3, 2008		1430	

DIVISION ASSIGNMENT LIST			1. Branch		2. Group Group 2			
3. Incident Name Klamath Theater			4. Operational Period		Date: September 4, 2008 Time: 0700 - 1900			
5. Operations Personnel								
Operations Chief		Dan Kleinman		Deputy Operations Chief		Robert Sanders		
Operations (trainee)		Mike Ryan		Group Supervisor		Jesse Roach (9/15) / Terry Nickerson (t) (9/15)		
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
TFLD		M. Hokansen/J. Spence(t)		9/16	2	N	Orleans 0700	Orleans 1900
DOZB		Jim Edgren		9/13	1	N	Orleans 0700	Orleans 1900
READ		Jim Rowen / Jason Wright		9/6-9/7	2	N	Orleans 0700	Orleans 1900
READ		Adam Solt		9/5	1	N	Orleans 0700	Orleans 1900
SOF2		Kim Wright / Chad Olsen(t)		9/12	2	N	Orleans 0700	Orleans 1900
SOF2		Galen Young		9/13	1	N	Orleans 0700	Orleans 1900
EMTB		Rick Nelsen		9/12	1	N	Orleans 0700	Orleans 1900
HCT2IA Navajo Scouts #8 (C-56)		Bobby Wauneka		9/12	20	N	Orleans 0700	Orleans 1900
HC T2IA Smith River (C60)		Glen Tingley		9/15	20	N	Orleans 0700	Orleans 1900
HC T2IA Elk Mountain (C-58)		Richard Tingle		9/16	20	N	Orleans 0700	Orleans 1900
ENG6 Wasatch Fire (E-229)		David Brizzi		9/10	3	N	Orleans 0700	Orleans 1900
ENG6 Rock Hill (E-233)		Jerry Bahnemann		9/13	2	N	Orleans 0700	Orleans 1900
DOZER - Johnson (E-331)		Mark Johnson		9/16	1	N	Orleans 0700	Orleans 1900
DOZER – Carlson (E-284)		Casey Carlson		9/3	1	N	Orleans 0700	Orleans 1900
SKIDDER Bennett (E-324)		Ed Stone		9/15	1	N	Orleans 0700	Orleans 1900
CHIPPER - A Cut Above (E-298)		Shane O'Reilly		9/8	1	N	Orleans 0700	Orleans 1900
CHIPPER – A Cut Above (E-299)		Mitchell Meier		9/13	1	N	Orleans 0700	Orleans 1900
CHIPPER – Moody (E-288)		Allen Gwilt		9/13	1	N	Orleans 0700	Orleans 1900
EXCAVATOR - Carlson (E-284)		Dustin Johnson		9/14	1	N	Orleans 0700	Orleans 1900
7. Work Assignments								
<ul style="list-style-type: none"> Monitor and Patrol all divisions on the Panther Fire and/or continue with fireline suppression repair needs per READ guidelines. 								
8. Special Instructions								
<ul style="list-style-type: none"> Safety Officers will be mobile between Groups 1 and 2 as needed EMTP Rick Buchser will be mobile between Groups 1 and 2 as needed 								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	Rx 168.7750 Tx 170.5750	King KNF Orange	2 Tone 4 or 11	Logistics		King NIFC	Channel	
Tactical Div/Group	Tx/Rx 164.13750	King NIFC	5	Air to Ground	Tx/Rx 171.5375	King NIFC	8	
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date		Time	
/s/ <i>Debi Wright</i>		/s/ <i>Elizabeth Cavasso</i>			September 3, 2008		1430	

DIVISION ASSIGNMENT LIST			1. Branch		2. Group		
3. Incident Name Klamath Theater			4. Operational Period		Date: September 4, 2008		Time: 0700 - 1900
5. Operations Personnel							
Operations Chief		Dan Kleinman		Deputy Operations Chief		Robert Sanders	
Operations Chief (t)		Mike Ryan		Group Supervisor		Rey Madrid (9/13)	
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	
TFLD	Sean Daugherty	9/12	1	N	Whites Gulch 0700	Whites Gulch 1900	
TFLD	Jason Jones(t)	9/12	1	N	Whites Gulch 0700	Whites Gulch 1900	
HC T2 IA Diamond Fire (C-47)	Robert Pratte	9/9	20	N	Whites Gulch 0700	Whites Gulch 1900	
HC T2IA Rincon (C-49)	James Robertson	9/16	20	N	Whites Gulch 0700	Whites Gulch 1900	
HC Klamath Crew #5 (C-45)	Brad Rafeedy	9/9	9	N	Whites Gulch 0700	Whites Gulch 1900	
CHIPPER Moody (E-232) (w/PU E-234)	Brian Ridalcada	9/13	2	N	Whites Gulch 0700	Whites Gulch 1900	
FOBS	Robert Bertolina	9/14	1	N	Whites Gulch 0700	Whites Gulch 1900	
FOBS	Danny Breuklander	9/14	1	N	Whites Gulch 0700	Whites Gulch 1900	
EMTB	Andy Branson	9/16	1	N	Whites Gulch 0700	Whites Gulch 1900	
7. Work Assignments							
<ul style="list-style-type: none"> Mobile workforce with ability to perform both suppression and repair needs for management actions within the South Ukonom portion of the Klamath Theater. 							
8. Special Instructions							
<ul style="list-style-type: none"> Continue to evaluate suppression repair needs with Forest. Medivac location is located at DP U146 (Lat/Long 41° 22.509" x -123° 11.096") Additional medivac site located at Idlewild Camp (Lat/Long 41° 19.629" x -123° 3.767") 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 171.5000 Tx 172.4000 Tone 5, 6	King KNF Salmon Rpt	3	Logistics		King NIFC	
Tactical Div/Group	Rx/Tx 164.13750	King NIFC	5	Air to Ground	Tx/Rx 171.5375	King NIFC	8
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date		Time
/s/ <i>Debi Wright</i>		/s/ <i>Elizabeth Cavasso</i>			September 3, 2008		1430

AIR OPERATIONS SUMMARY

Prepared By: Steven Beall, ASGS

Prepared Date:09/03/2008

Prepared Time: 1400

1. INCIDENT NAME: Klamath Theater	2. OPS PERIOD DATE: 09/04/2008	START TIME: 0800	END TIME: 1900	SUNRISE: 0641	SUNSET: 1939
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<p>***Helibase availability 0800-1900 ***Ensure transponders are on 1255. ***Prepare for Initial Attack. (Maps, Frequencies, Missions) ***When missions are un-clear ask questions and provide solutions. ***Scott Valley Airport (A30) is open to general aviation. Airport Unicom 122.8</p> <p>*** MTRs, VR-1251 & 1250 YICC Will Check the Status Each Morning with North Ops.</p>	<p>***Supply orders to be approved by ASGS or OPS. ***When sharing aircraft call receiving unit when aircraft takes off and verify handoff. *** There is NO TFR over the Klamath Theater Incidents. Communication with Air Attack (122.225) is required. ***Provide training opportunities when applicable.</p>	<p>READY ALERT AIRCRAFT:</p> <p>H-502/503 MEDIVAC/FOREST IA</p> <p>REFERENCE MEDICAL PLAN</p>	<p>NO TFR Over The Klamath Theater Incidents</p>
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6.PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING
AOBD			AIR/ AIR	122.225	(A-14)	AIR ATTACK (Order through ASGS}
ASGS	Steve Beall	530-356-5286	AIR/AIR (Air Tactics)	(A-18)	163.3375	
HEB1 Helibase	Bill Lampert 530-468-1294	530-598-4128 FAX:468-5958	AIR/GROUND	(A-8)	171.5375	AIRTANKERS (Order through ASGS)
FAO	Curtis Coots	530-598-4142	DECK		163.100	LEAD PLANES (Order through ASGS)
Scott Valley Rappel Captain	Walter Bunt	530-598-0594	Scott Valley Airport UNICOM	122.8		
Miscellaneous items located at Scott Valley: 2 Water Tenders (E-24) (240) 1 Each Land/Water Use Agreements 2 Portable Toilets 2 Hand Wash Stations			COMMAND FREQUENCIES KNF Forest/District Net REFER TO COMMO PLAN FOR SPECIFICS <i>Flight Follow with Yreka ECC</i>		REMARKS: OPS recons as requested. Water drops, troop and cargo mission as requested thru operations H-502 primary IA for forest. Support surrounding incidents & IA as requested	

9. HELICOPTERS

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	REMARKS
26HX (A-49)	III	Astar-B3 (H-503)	Happy Camp	0800	0730	Recon, PSD, 7-10 Rapps	116AZ (A-62)	I	S-61 (HT-769)	Scott Valley	0800	Water Support
N109Z (A-66)	II	Bell 209 (Cobra)	Scott Valley	0800	0730	Air Attack, IR	216PJ (A-7)	I	Bell 214 (H-502)	Scott Valley	0800	Forest IA, Long Line, Bucket,Crew, 10-15 Rapps
N137BH (A-48)	I	S-70 (Blackhawk)	Scott Valley	0800	0730	Bucket, Longline	AA-05	I	Aero Commander (Sisk Co A/P)	Scott Valley	0800	Forest Air Attack; available if not on IA

HEALTH AND SAFETY MESSAGE

INCIDENT: Klamath Theater

DATE: September 4, 2008 TIME: 0700-1900

Hazardous Conditions and Actions:

***DEHYDRATION and FATIGUE MANAGEMENT** - Hydrate, follow 2-1 work/rest ratio

***YELLOW JACKETS and HORNETS** - Avoid and Mitigate.

***WEATHER AND FIRE BEHAVIOR** - It has and will change today!

***MESSAGE** - How much is too much? Too little?

***DEHYDRATION and FATIGUE MANAGEMENT** - Follow the 2:1 Work Rest Guidelines and try for Fourteen Hour (14) workday or less. Get proper hydration, at least 1 $\frac{1}{2}$ gallons of water per person per day, take frequent breaks. Be alert for signs of heat stress in yourself and others.

***INSECTS** -Yellow jackets (*Vespula species*, *Vespa species* and *Dolichovespula species*) have an appetite for much the same food and drink as us. Hornets hunt, kill and eat yellow jackets. Do not get between Hornets and their food. Also, yellow jacket/hornet stings can result in a life-threatening situation for some individuals.

***WEATHER AND FIRE BEHAVIOR** - The weather is changing to hotter, drier with Gusty Winds. There is a **RED FLAG WARNING** today: The Fire Behavior is going to change. Ensure LCES are in place; review the Ten Standard Firefighting Orders, 18 Watch Out Situations and Downhill Line Construction Guidelines. Adjust you focus and monitor the weather and watch the fire behavior....do not get surprised.

***MESSAGE** - How Much is too Much? Too Little?

Does it take 9 hours of sleep to get you in high gear for the day? Are you productive, healthy and happy with just 7 hours of sleep, or do you need more?

How much sleep per night do you really need? We (adults) need **7-9** hours of sleep per night. Patterns change but the need for sleep remains the same.

We know that if we sleep 5-6 hours per night, that over a period of a week, it equals an entire night without sleep and the **SLEEP DEBT** really has to be paid. The good news is - we can catch up with one or two nights of 12-13 hours of sleep.

Remember Sleep Debt can be caused by a multitude of things:

- Poor Sleep Habits (can't turn your mind off, snoring, gasping for breath, nightmares)
- Awakenings at night (heartburn, tingling, leg cramps)
- **Work Schedule**

To get good sleep it is recommended that you have:

- Dark, quiet, cool and comfortable location (away from generators, noisy tenters, etc.)
- Comfortable bed/mattress/sleeping bag (level, no rocks, etc.)
- Create a regular bed-time routine before trying to get to sleep (listen to music, quiet time, read for a bit, etc)
- Limit sleep stealers (snorers in the tent next door, generators, near night-time service areas, etc)
- Avoid caffeine close to bedtime.

Klamath Theater - Incident Safety Analysis (215a)

Group/ Div	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies	
Group 1 Group 2 Group 3 WW Wilderness	Fireline Activities Line Construction Indirect, Downhill, Underslung, Mid- Slope Fireline Monitor-Evaluate	<ul style="list-style-type: none"> • Monitor weather: Red Flag Warning; conduct thorough Briefings (Inside cover of IRPG). • Maintain adequate safety zones (IRPG p 7) and escape routes; advise personnel if these are compromised. Ensure LCES in place prior to engage (IRPG p 6). • Review the 10 Standard Orders, mitigate the 18 Watch Out Situations where appropriate, review Downhill Guidelines (IRPG p 8): Adjust SA accordingly • Utilize Risk Management Process (IRPG p.1) Monitor Fire Behavior!! 	
All	Driving & Traffic	<ul style="list-style-type: none"> • Practice “Defensive Driving”; expect the unexpected around every curve. • Avoid using FR 93 from Forks of the Salmon to Somes Bar (construction) • Use spotters when backing, honk horn to alert personnel • Always use headlights, seatbelts and “Watch out for Wildlife” • Yield to uphill traffic, gear down on steep slopes 	
All	Snags & Hazard Trees	<ul style="list-style-type: none"> • Follow “Hazard Tree Safety” guidelines, IRPG pages 80 • LOOK UP, DOWN, AROUND, remember the aerial hazards in your work area. • Only fell trees within your expertise, and training • Review IRPG page 81 on mitigations for chainsaw use 	
All	Wildlife (Insects, snakes)	<ul style="list-style-type: none"> • Avoid Black Bears, keep sleeping areas clean; move away from snakes. • Cougars-if confronted, stand erect, extend arms and look Big. Don’t crouch, don’t run and do not lie down. • Bees, hornets; move away from them, don’t swat, look into bottles B4 drinking. 	
All	Dehydration	<ul style="list-style-type: none"> • Hydrate- Drink water, before, during and after shifts (1-1/2 gal/person/day) • Be alert for signs of heat stress in yourself and others. 	
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> • Maintain adequate spacing when working & walking. • Watch out for personnel working above you, watch footing and post lookouts when necessary. • Watch your footing and watch out for rollers - rocks and logs. 	
All	Aviation Operations	<ul style="list-style-type: none"> • Follow “Aviation Watch-Out Situations” on page 46, IRPG • Follow instructions for passenger briefings, IRPG page 48-49 • Keep personnel out of drop zones, Required PPE, Obtain a Briefing • Do not take unnecessary flights, eliminate unnecessary pilot exposure. 	
Group 1 Group 2 Group 3	Rehabilitation (Fire Repair)	<ul style="list-style-type: none"> • Be familiar with the equipment that you are using (chipper, chainsaws) • Watch out for heavy equipment (Review JHA’s), use tailgate safety sessions. • Use hand tools properly, PPE, including eye protection. • Pull, lift with your legs, not your back 	
All	Fatigue Management	<ul style="list-style-type: none"> • Get adequate rest-follow the 2:1 work/rest guidelines, take an extra day off! • Get proper hydration, nourishment, take breaks, do not drive when fatigued. • What are you doing to prepare yourself and crew for the rest of the season? 	
Orleans ICP & White’s	Camp Safety	<ul style="list-style-type: none"> • Place heaters away from flammable items, and ensure proper ventilation • Remove hazard trees, back in, use chock blocks, etc. • Avoid food in sleeping areas, backhaul, do not drink creek/river water 	
All	Personal Hygiene	<ul style="list-style-type: none"> • Wash your hands on a regular basis; Avoid Poison Oak- Use Technu and Zanol. Request medical attention if needed. • Don’t share personal items such as razors, toothbrush, etc. • Use preventative measures to limit exposure to illness 	
Incident Name KLAMATH THEATER		Date & Time Prepared 9/3/2008 1400	Operational Period 9/4/2008

MEDICAL PLAN	1. INCIDENT NAME Klamath Theater	2. DATE PREPARED 9/3/2008	3. TIME PREPARED 0840	4. OPERATIONAL PERIOD September 4, 2008				
5. INCIDENT MEDICAL AID STATION								
MEDICAL AID STATIONS			LOCATION				EMT-P	EMT
Orleans ICP Medical Unit			Orleans ICP					X
White's Gulch Spike Camp			White's Gulch - Night Only				X	
6. TRANSPORTATION								
A. AMBULANCE SERVICES								
NAME		ADDRESS			PHONE		EMT-P	EMT
Happy Camp Vol. Ambulance		Happy Camp, CA			911 (Yreka Dispatch)			X
CHP (Hoist-Air)		Redding, CA (Yreka Dispatch)			911 (Yreka Dispatch)		X	
Mercy Flights (Air-Daylight only)		Medford, OR			911 (Yreka Dispatch)		X	
P.H.I. Mercy Air (Air)		Redding, CA			911 (Yreka Dispatch)		X	
U.S. Coast Guard (Hoist-Air)		Arcata, CA			911 (Yreka Dispatch)		X	
B. INCIDENT AMBULANCES								
NAME		LOCATION				EMT-P	EMT	
Del Norte Ambulance- Medic 27		White's Gulch – Night : Fire side of road construction- Day				X		
7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME (Minutes)		PHONE	HELIPAD		BURN CNTR	TRAUMA CNTR
		AIR	GRND		YES	NO		
Fairchild Med. Center	444 Bruce St. Yreka, Ca N 41.43.198 W 122.38.76	25	90	530 842-4121	X		No	No
Rogue Valley Med. Ctr.	2825 Barnett Rd, Medford, OR N 42.19.08 W 122.49.91	25	120	541 789-7100	X		No	No
Providence Medford Medical Ctr.	1111 Crater Lake Ave, Medford N 42.20.4 W 122.51.5	25	120	541 732-5000	X		No	Yes
Mercy Medical Center	2175 Rosaline Ave, Redding, CA N 40.35.12 W 122.23.83	60	180	530 225-6000	X		No	Yes
UC Davis Medical Ctr.	Stockton, Blvd, Sacramento, CA N 38.33.14 W 121.27.26	120	360	916 734-5669	X		Yes	Yes
8. MEDICAL EMERGENCY PROCEDURES								
REPORTING – NOTIFICATION PROTOCOL Patient assessment and care is the first priority. Contact DIVS for medical emergencies or injuries. CLEAR Channels for emergency traffic Closest EMT will respond to assist with patient care Contact Yreka Dispatch- Medical Transport, Aerial Medivac. (911 is the preferred method; Secondary is by radio) Secure scene, identify witness(s) - Keep a log. REVIEW THE NIGHT EVACUATION PLAN					INJURY REPORTING PROCEDURES PT. STATUS: STABLE___ UNSTABLE___ NATURE OF INJURY_____ # of PATIENTS_____ LOCATION OF PATIENT_____ L Z: YES / NO (TRANSPORT NEEDS) _____ DIVISION_____ CREW_____ PICKUP POINT_____ LAT _____ LONG _____ IS EMT WITH THE PATIENT: YES ___ NO___ AGE_____ SEX: MALE___ FEMALE___ PT. DESTINATION IF KNOWN _____ VITALS AND OTHER INFORMATION: _____ _____			
ICS 206	9. PREPARED BY (MEDICAL UNIT LEADER) Brent Spencer, LSC (208 559-5374)				10. REVIEWED BY (SAFETY OFFICER) /s/ Tom Johnston, (208 559-5370)			

INCIDENT RADIO COMMUNICATIONS PLAN	Incident Name KLAMATH THEATER	Date/Time Prepared 9/3/ 2008 1500 hr	Operational Period Date/Time September 4, 2008 0700 – 1900
	Only frequencies listed on this 205 are authorized for use on this incident.		

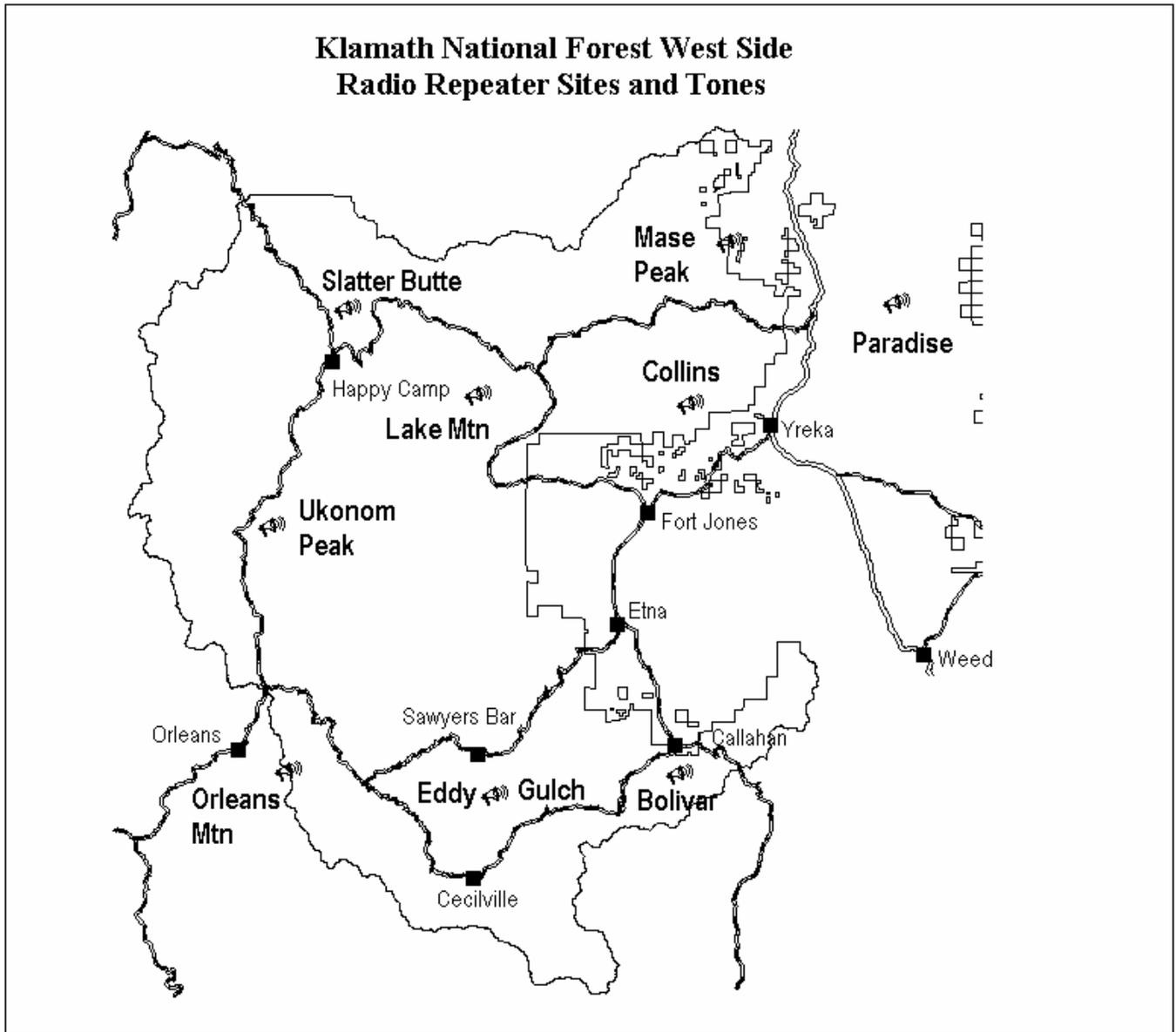
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks
1	EMERGENCY	CAL-CORD	ALL DIVISIONS	156.0750 W		156.0750 W		A	INTERAGENCY EMEGENCY CHANNEL
2	COMMAND	KNF ORANGE	Groups 1 & 2 COMMAND	168.7750 N		170.5750 N		A	UKONOM TONE 4 / SLATER BUTTE TONE 11 (contact Orleans ICP through Ukonom Tone 4)
3	COMMAND	KNF SALMON	DIVISION WW; WILDERNESS GROUP & GROUP 3 (BEAR WALLOW) COMMAND	171.5000 N		172.4000 N		A	EDDY GULCH TONE 6 / ORLEANS TONE 5
4	KNF FOREST	FOREST NET	ALTERNATE COMMAND	164.1750 N		164.9750 N		A	YREKA ECC – Use appropriate Tone
5	TACTICAL	TAC 1	Groups 1; 2 & 3	164.13750 N		164.1375 N		A	
6	TACTICAL	TAC 2	DIVISION WW; WILDERNESS & HAMILTON GROUP	166.7750 N		166.7750 N		A	
7									
8	AIR TO GROUND	A/G	ALL SHARED	171.5375 N		171.5375			AIR TO GROUND
9	KNF NET	KNF BLACK	BLACK RPT	168.1750 N		171.5250 N		A	OAK KNOLL RANGER DISTRICT, Tone 2, 3
10	KNF NET	KNF RIVER	RIVER RPT	172.2500 N		171.5500 N		A	SCOTT VALLEY RANGER District Tone 2, 7, 10
11	KNF NET	KNF SAGE	SAGE RPT	172.3250 N		173.7625 N		A	GOOSE NEST RANGER DISTRICT, Tone 8, 9
12	TACTICAL 2	NIFC TAC	KNF INTIAL ATTACK TAC	168.200 N		168.200 N		A	KNF INITIAL ATTACK SUPPORT
13	KNF Air to Ground	KNF A/G	KNF INITIAL ATTACK A/G	170.0000 N		170.0000 N		A	KNF INITIAL ATTACK SUPPORT
14/16	EMERGENCY	AIR GUARD	ALL GROUPS	168.6250 N		168.6250 N	1	A	EMERGENCY USE ONLY

Tone 1 Mase PK. 110.9	Tone 4 Ukonom 136.5	Tone 7 Bolivar 167.9	Tone 10 Collins 107.2
Tone 2 Lake Mtn. 123.0	Tone 5 Orleans 146.2	Tone 8 Ball Mtn. 103.5	Tone 11 Slater 114.8
Tone 3 Baldy Mtn. 131.8	Tone 6 Eddy Gulch 156.7	Tone 9 Orr Mtn. 100.0	Tone 12 Paradise 127.3

SPECIAL INSRUCTIONS
All Command channels are KNF Forest frequencies that tone selection is necessary for use with repeaters.
All Emergency Communications for both day and night should be directed to Yreka Interagency ECC. Call Sign is Yreka on KNF Forest Net.

5. Prepared by Mark Hilton (208) 867-7858	Incident Location County; SISKIYOU State: CA	Fire Latitude	Longitude
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Klamath National Forest West Side Radio Repeater Sites and Tones



Tone 1 Mase PK./Gunslope	110.9	Tone 7 Bolivar/Soda Ridge	167.9
Tone 2 Lake Mtn./Antelope	123.0	Tone 8 Ball Mtn.	103.5
Tone 3 Baldy Mtn./Soda Mtn.	131.8	Tone 9 Orr Mtn.	100.0
Tone 4 Ukonom/Hamaker	136.5	Tone 10 Collins	107.2
Tone 5 Orleans/Slater	146.2	Tone 11 Slater	114.8
Tone 6 Eddy Gulch/Big Valley	156.7	Tone 12 Paradise	127.3

KLAMATH THEATER

PHONE LIST

Revised 9/3/2008 @ 1300

Name	Position	Work Phone	Cell Phone
Boise NIMO Team			
NIMO Conference Rm	Yreka SO	530-841-4566	
NIMO Conference Rm	Yreka SO	530-841-4568	
Steve Gage	Incident Commander		208-954-1103
Mike Ferris	Public Information Officer		208-559-5367
Tom Johnston	Safety Officer		208-559-5370
Elizabeth Cavasso	Planning Section Chief		208-559-5371
Gwen Lipp	SITL(T)		201-484-9298
Debi Wright	RSEL		530-598-9354
Jack Johnson	SITL/Training Specialist		719-580-5199
Dan Harty	IMET		240-778-5289
Dan Bruelander	FOBS		201-484-9363
Robert Bertolina	FOBS		201-484-9330
Liz Kinney	Finance Section Chief		208-559-5372
Dan Kleinman	Operations Section Chief		208-559-5373
Robert Sanders	Operations Section Chief		559-288-3849
Mike Ryan	Operations Section Chief (t)		661-301-8154
Dennis DeLack	Aviation - AOBD	Currently on R&R	530-598-9370
Steve Beall	Aviation - ASGS		530-356-5286
Brent Spencer	Logistics Section Chief		208-559-5374
Ray Kingston	Logistics Section Chief		303-349-6123
Tamara Klindt	Logistics	@ Orleans Camp	201-484-9376
Mark Hilton	COML		208-867-7858
Karen Howell	INCM (t)		530-841-4442
Linda Guy	FACL		775-771-4776
Elaina Graham	GIS		530-598-9048
Mike Powell	FBAN		530-905-3580
Steve Grant	Forest Safety Officer	530-841-4438	530-598-4107
Yreka Dispatch		530-842-3515	530 841-4600 (24 hr)
Expanded Dispatch	530-841-4611/4612 OVERHEAD CREWS EQUIPMENT	530-841-4615/16 530-841-4617 841-4623/27	530-841-4635 FAX
DEMOB		530-841-4628 530-841-4618	
Finance			
Lola Capp	IBA		530-598-9371
Karen Rainey	IBA (t)		530-261-1595
Lisa Lynch	IBA (t)		530-598-6036
Paul Rose	IBA – Six Rivers		707-502-8088
Buying Team	Lori Contreras	530-841-4409	

Orleans ICP			530 627-3759 FAX
Ray Kingston	Logistics Section Chief		303-349-6123
Judy Reynolds	Finance Section Chief		
Charles Tye	LSC- Orleans Camp	530-627-3545	
Ordering- Siskiyou		530-627-3757	
Ordering- Ukonom		530-627-3506	
Ground Support/Security		530-627-3758	
Peter Kelly	ICT3 (t)		209-587-5517
Selina Alpheus	Equipment Time		
Bill Lutjens	Resource Advisor		
Marble Mtn Resort			
Janet Ladd	BCMG/LSC2(t)		On R & R
Ray Kingston	Logistics Section Chief		303-349-6123
Rick Nelson	EMTB		509-546-3957
Rick Buchser	EMT-P		530-416-1390
John Meyer	Wilderness EMT		505-660-3324
Galen Young	SOF2		575-574-8720
Chad Olson	SOF2(t)		907-356-5660
Kim Wright	SOF2		530-598-2046
White's Gulch			530-462-1518 FAX
Pete Selvig	Logistics	C-530-462-1517	Sat 881641478722
Michael Gonzales	Base Camp Manager		530-462-1519
Rod Smith	Driver		530-598-9863
Ray Wright	Driver		530-859-3574
Barryhill	Driver		530-598-7390
Herb McLane	WW	201-484-9322	
Aviation			
Dennis DeLack	AOBD	530-598-9370	On R & R
Scott Valley Helibase		530-468-1294	
Tanker Base		530-459-5116	& 530-459-5453
Curtis Coots	Forest Aviation Officer	530-841-4478	598-4142
Mark Reese	N. Ops AV Safety	208-861-4367	
Lori Clark	N. Ops AV Safety	406-370-1710	
N. Ops. Space Coord.		530-226-2801	530-803-3756
Siskyu/Blue2	Air Operations	530-627-3592	
Steve Beall	ASGS	530-356-5286	Will replace Dennis as Air Support while he is on R&R
Scott's Helibase		530-468-1294	
Mike Smith	HEB1	530-598-4130	
Walter Bunt	Scott Valley Rappel Captain	530-598-0594	
EMS / Dispatch Centers			
Siskiyou Co. Sheriff		530-841-2908	
Humboldt Co. Sheriff		707-445-7319	
Trinity Co. Sheriff		800-331-0115	
Yreka Dispatch		530-842-3515	530 841-4600
Humboldt Co. CALFIRE		707-725-2728	
Six Rivers Dispatch		707-726-1266	
Shasta Co. CALFIRE		530-225-2411	
Shasta COM	EMS	530-245-6540	
Orleans Dispatch	Trish	530-627-3469	
Fort Jones Dispatch		530-468-1266	
Eddy Gulch Lookout		530-462-4601	
Bolivar Lookout		530-598-4147	
Satellite Phones			
Slinkard	Pete Harris	881651440791	
Marble Mountain	Peter Kelly	881651416598	
WW Division	Kevin Pfister	881641478722	

Hello Trainees and Trainers!

Thanks to the many of you that have registered your training assignment. I will begin to set up exit interviews and performance ratings just prior to your demob. If your demob is not set up to come through Theater Complex ICP in Yreka, please contact me.

- For resources located at Whites Gulch, please continue communicating by dropping off forms and general messages with Pete Selvig to be sent back to ICP.

- For resources located at Orleans, please drop off forms and general messages in the training box located in the time unit to be sent back to ICP.

Thanks for all you dedicated work and attention to registering your training assignment.

Allison Jackson
Training Specialist

INCIDENT TRAINEE DATA FORM

Trainee Data

Home Unit Certifying Official Agency/Home Unit: Work Address: Phone No.		Trainee Name:	
		Trainee Position:	
		Date Assigned:	
		Date Released:	

- | | | | |
|----|--|---|---|
| 1. | Valid Incident Qualification Card? | Y | N |
| 2. | Trainee has current position task book issued by home unit? | Y | N |
| 3. | Trainee has incident issued task book with concurrence by home unit. | Y | N |

Incident Data

Incident Name and Number: Klamath Theater CA-KNF-003393		Type of Incident: Wildland Fire		
Incident Location: Klamath NF	Size Class: A B C D F G		Fuel Type: 10	
Complexity Type: Area Command <i>1</i> 2 3 4 5				
Training Specialist: Allison M. Jackson	Agency: USFS	Home Unit: Tongass NF	Phone: 907 772 5887	

Coach/Evaluator Data

Name:	Position:
Agency & Home Unit:	
Address:	
Phone No.	

Trainee Goals (tasks to be evaluated on this incident)

1.	
2.	
3.	

**ORDERING PROCEDURE FOR PANTHER FIRE AT ORLEANS BASECAMP
9/3/08**

- If there are needs on the Line, the Division Group Supervisor contacts Siskyou/Blue 2 (SB2) via radio with needs, drop point information and time needed by. Please specify when ordering that resources are for Panther fire.
- Back up contact with SB2 supply will be through Klamath ICP and they will relay to SB2 Supply.
- SB2 Supply will fill order and SB2 Ground Support will deliver to appropriate drop point.
- For supply needs, not while on the Line, the Division Group Supervisor generates a General Message to SB2 Supply. If the supplies are currently in supply, they will be issued directly. If not currently in, SB2 will process the request through SB2 Ordering.
- General supplies such as Nomex, gloves, batteries, etc can be exchanged at SB2 Supply as usual by providing O#/E#/C#. Again, please specify that it is for Panther fire.
- Accountable property will need to be tracked by SB2.

