

*BAR COMPLEX
INCIDENT ACTION PLAN
THURSDAY 9/7/06
0700-1900*

**Lookouts, Communications, Escape Routes, Safety Zones
10 Standard Fire Orders
18 Watch Outs
Look Up, Look Down, Look Around**

“We need to follow them all every shift”

10's

- 2. Know what your fire is doing at all times.**
- 3. Base all actions on current and expected fire behavior.**
- 5. Post lookouts when there is possible danger.**

18's

- 3. Safety zones and escape routes not identified.**
- 7. No communication link with crew members or supervisor.**
- 18. Taking a nap near the fire line.**

**California Incident Management Team #1
Shasta Trinity National Forest**

INCIDENT OBJECTIVES, VISION & STRATEGY	1. Incident Name Bar Complex	2. Date 09/06/2006	3. Time 2300
4. Operational Period 09/07/06 Thursday Day Shift 0700-1900			
5. Core Values – All Incidents, All the Time A. Firefighter Safety is the #1 priority - Everyone goes home B. Public Safety – We will be proactive in facilitating safety of affected citizens C. 100% Effort – We will engage the mission with all of our expertise D. Land Stewardship – We will cause no unnecessary resource damage E. Open Communication – Direct, respectful, and 2-way communications is the key to our success			
6. Incident Objectives / Management Expectations <p style="text-align: center;"><u>Management Expectations</u></p> 1. Provide for Fire Fighter and Public Safety. 2. Support efforts to protect and rebuild infrastructure that include transportation routes, electrical transmission lines, and communications systems in the fire area. 3. Provide for positive community, tribal and public relations. 4. Minimize impacts to wilderness, cultural resources and fisheries through the use of MIST, and limit the spread of invasive plant species. 5. Identify and complete fire suppression rehabilitation needs. <p style="text-align: center;"><u>Operational Objectives</u></p> 1. Keep the Bake/Oven Fire: a. North of Norway Gulch; b. East of New River/Slide Creek and Trinity Alps Wilderness Boundary; c. South of Slide Creek, Mary Blaine Meadow and Salmon Mountains; d. West of North Fork Trinity River. 2. Keep the Pigeon Fire: a. North of the Trinity River; b. South of Waldorf Trail; c. East of Big French Road [5N20]; d. West of Hobo Gulch Road. 3. Provide initial attack response within the TFR and fire resource support for the Shasta Trinity N.F.			
7. Plan of Action, Strategy, and Priorities 1. First priority is to protect the communities of Helena and Big Flat from the Pigeon Fire. All available air and ground assets will support this operation when necessary. Engagement principles of Mass, Position and Security will be employed. 2. Second priority will be to effect Initial Attack of new fire starts. Engagement principles of Mass and Maneuver will be employed. 3. Third priority will be to continue direct and indirect fire suppression tactics where practicable with the intent of containing the Pigeon Fire. Priority to hold the fire north of Hwy 299. 4. Fourth priority will be to continue direct and indirect fire suppression tactics where practicable, with the intent of containing the Bake/Oven Fire.			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Fire Weather Forecast <input checked="" type="checkbox"/> Fire Behavior <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Air Operations Summary-ICS 220	<input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Incident Risk Analysis – ICS 215a <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Rehab Guidelines	<input checked="" type="checkbox"/> Base Camp Map <input checked="" type="checkbox"/> Travel Map <input checked="" type="checkbox"/> Unit Log – ICS 214 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Human Resource Message	
9. Prepared by (Planning Section Chief) Gordon Martin	10. Approved by (Incident Commander) Don Feser		

ORGANIZATION ASSIGNMENT LIST	
1. Incident Name BAR COMPLEX (CA-SHF-1693) & PIGEON FIRE (CA-SHF-2120)	
2. Date 09/06/06	3. Time 2000
4. Operational Period SEPTEMBER 7, 2006 (0700 - 1900) DAY OPS	
Position	Name
5. Incident Commander and Staff	
Incident Commander	DON FESER
Deputy	DAN KLEINMAN
Safety Officer	LINDA SZCZEPANIK / JENNIFER BOYD
Information Officer	C. DICKSON / M. CLACK / T. EFIRD
Liaison Officer	LARRY MCLEAN
6. Agency Representative	
SHF Line Officer	JOYCE ANDERSEN
PG&E Supervisor	HERB SAUNDERS
BLM	WALTER HERZOG
CHP	MIKE SHERMAN
Trinity Co. Sheriff	DAVE LAFFRANCHINI
CDF Agency Rep	MARK KENDALL
OES Agency Rep	DAN TINNEL
CDC Agency Rep	BRYAN EVANS
7. Planning Section	
Chief	GARY MONTGOMERY
Deputy	GORDON MARTIN (T)
Resources Unit	M. FOUNTAIN / C. NEILL / J. ROBERTS (T)
Situation Unit	TODD EDWARDS / KIM PARK (T)
FBAN	DAN FELIX
IMET	CHUCK REDMAN
Demobilization Unit	ARTURO MOTA / AL YANAGISAWA (T)
Human Resources	
Training Specialist	REX CRABTREE / BILL REYNOLDS (T)
CTSP	JODY LANE / ROBERT RAINWATER
GIST	ALFIE BLANCH
Resource Advisor	LOREN EVEREST / MIKE MITCHELL
8. Logistics Section	
Chief	DAN TURNER
Deputy	JIM HOGG
Supply	DENNIS BOUSLAUGH
Ground Support Unit	DAVE TRUSSELL
Communications Unit	BARRY MATHIAS
Medical Unit	JERRY HEINZEL
Facilities	GORDON COE / TIM GARDNER
Food Unit	RICKY WASHINGTON / DAN BUTTERFIELD
Security Unit	PAT SWANSON

9. Operations Section		
Ops Chief	SCOTT BROCKMAN / GEOFF WILFORD	
Planning Ops	RANGER DORN (M)	
a. Branch II-V BAKE OVEN		
Branch Director	JACK FROGGATT	
Deputy		
Division/Group	ALL DIV	RON LAWTON
b. Branch VI PIGEON		
Branch Director	TOM MCGUIRE	
Deputy		
Division/Group	AA/ZZ	KURT MCCRAY / CHRIS GRIGG (T)
Division/Group	BB	JOHN FLORES
Division/Group	Pigeon Structure Protection	MARK KENDALL / STEVE PAES (T)
Division/Group	HOBO GR	ROBERT LEWIN
Division/Group	NO HOBO	SHELBY CHARLIE
Division/Group	PG&E	
c. Branch VII PIGEON		
Branch Director	JIM TOY	
Division/Group		ROBIN WILLS
Division/Group		
Division/Group		
c. Branch VIII PIGEON		
Branch Director	MARK VONTILLOW	
Deputy		
Division/Group		LARRY TURMAN / D. LANGE (T)
Division/Group		
d.		
Branch Director		
Division/Group		
d. Air Operations Branch		
Air Operations Branch Director	KENT HASKINS	
Air Attack Supervisor	RUSS GRIPP	
Air Support Supervisor	RICK NUNEZ	
Helibase Manager	CANDY RAMOS	
Air Tanker Coordinator		
10. Finance Section		
Chief	LAURIE BECK	
Deputy	ROBBIN EKMAN (M)	
Time Unit	TAUNA CLAUSEN	
Procurement Unit	PAULETTE GORDON	
Compensation/Claims Unit	BRIAN KONNERSMAN	
Cost Unit	JOAN DISNEY	
Prepared by (Resource Unit Leader) CHRISTIE NEILL, MELODY FOUNTAIN		

Fire Weather Forecast

FORECAST NO: 8

NAME OF FIRE: PIGEON

PREDICTION FOR: Day **SHIFT**
SHIFT DATE: Thursday September 7th 2006

UNIT: Shasta – Trinity NF
SIGNED:

TIME AND DATE 2200 hrs 9/06/06
FORECAST ISSUED:

Incident Meteorologist
Chuck Redman /IMET

WEATHER DISCUSSION:

A ridge of high pressure will remain well off the coast through Friday. A weak upper trough will remain over the west coast bringing a north to northeasterly flow over the ridges in the fire area. Surface winds are expected to be terrain driven and diurnal in nature. Smoke will continue to hamper operations into Thursday with low visibilities. The smoke will also continue to keep temperatures cooler along with higher RH's. Temperatures across the region will be very dependent on amount of clearing of the smoke **(if smoke clears than temperatures will be about 5 degrees warmer and 5 to 8 percent drier).**

WEATHER FORECAST:

WEATHER: Sunny outside of smoke filled valleys.
TEMPERATURES: Highs 85 to 90 lower valleys and around 80 over the ridges.

HUMIDITY: Min RH 20 to 25 percent.

EYE-LEVEL WINDS:

SLOPE/VALLEY - Light and variable wind 1 to 3 mph in the morning becoming upvalley 3 to 5 mph by the afternoon.

RIDGES - North 4 to 7 mph with gusts to 10 mph.

STABILITY/INVERSION: **Smoke and light winds will continue to hamper air operations. The inversion will intensify slightly and not allow significant clearing through the afternoon. The best visibility will be over the ridges in the morning hours.**

OUTLOOK FOR Thursday Night SHIFT

Clear. Lows 55 to 65. Max RH near 50 percent valley bottoms and 30 to 40 percent mid and upper slopes. Northeast ridgeline winds shifting south 3 to 5 mph after midnight. Downslope valley winds 1 to 3 mph.

EXTENDED FORECAST:

Friday.....Mostly sunny and cooler. Highs 80 to 85 lower drainages and 68 to 72 ridges. Upvalley winds 2 to 4 mph with west to southwest wind 7 to 12 mph with gusts to 18 mph over the ridges. Min RH 20 to 30 percent.
Saturday...Partly cloudy. Highs around 80 lower drainages and the mid 60s ridges. Min RH 25 to 30%.
Up drainage winds 2 to 5 mph with ridgeline winds northwest 7 to 10 mph with afternoon gusts to 15 mph.
Sunday...Mostly sunny. Highs 80 to 85 lower drainages and 68 to 72 ridges. Upvalley winds 2 to 4 mph. Ridgeline winds northwest wind 5 to 7 mph with gusts to 10 mph over the ridges. Min RH 18 to 25 percent.

EXTRA INFORMATION:

		Wed Min T	Wed Max RH	Wed Max T	Wed Min RH
Bigbar RAWS	1500 ft	58	55%	89	25%
Backbone RAWS	4700 ft	66	28%	84	18%

Fire Weather Forecast

FORECAST NO: 40

NAME OF FIRE: BAKE OVEN

PREDICTION FOR: Day **SHIFT**
SHIFT DATE: Thursday September 07th 2006

UNIT: Shasta – Trinity NF
SIGNED:

TIME AND DATE 2200 hrs 9/06/06
FORECAST ISSUED:

Incident Meteorologist
Chuck Redman /IMET

WEATHER DISCUSSION:

A ridge of high pressure will remain well off the coast through Friday. A weak upper trough will remain over the west coast bringing a north to northeasterly flow over the ridges in the fire area. Surface winds are expected to be terrain driven and diurnal in nature. Smoke will continue to hamper operations into Thursday with low visibilities. The smoke will also continue to keep temperatures cooler along with higher RH's. Temperatures across the region will be very dependent on amount of clearing of the smoke **(if smoke clears than temperatures will be about 5 degrees warmer and 5 to 8 percent drier).**

WEATHER FORECAST:

WEATHER: Sunny outside of smoke filled valleys.

TEMPERATURES: Highs in the mid 80s lower drainages and 70 to 75 over the ridges. Lows overnight 50 to 55 valleys and 55 to 60 ridges.

HUMIDITY: Min RH 20 to 25 percent valleys and 25 to 30 percent ridges. Overnight recoveries to 50 percent over the ridges and 60 to 70 percent valleys.

EYE-LEVEL WINDS:

SLOPE/VALLEY - Becoming upvalley 3 to 4 mph by the afternoon. Downslope 1 to 3 mph after sunset. ..except 4 to 7 mph with evening gusts to 10 mph in Branch 5.

RIDGES - North to northwest 5 to 7 mph with afternoon gusts to 10 mph.

STABILITY/INVERSION: **Smoke and light winds will continue to hamper air operations. The inversion will intensify slightly and not allow significant clearing through the afternoon. The best visibility will be over the ridges in the morning hours.**

OUTLOOK FOR FRIDAYS SHIFT

Mostly sunny and cooler. Highs 80 to 85 lower drainages and 68 to 72 ridges. Upvalley winds 2 to 4 mph with west to southwest wind 7 to 12 mph with gusts to 18 mph over the ridges. Min RH 20 to 30 percent.

EXTENDED FORECAST:

Saturday...Partly cloudy. Highs around 80 lower drainages and the mid 60s ridges. Min RH 25 to 30%.

Up drainage winds 2 to 5 mph with ridgeline winds northwest 7 to 10 mph with afternoon gusts to 15 mph.

Sunday...Mostly sunny. Highs 80 to 85 lower drainages and 68 to 72 ridges. Upvalley winds 2 to 4 mph. Ridgeline winds northwest wind 5 to 7 mph with gusts to 10 mph over the ridges. Min RH 18 to 25 percent.

EXTRA INFORMATION:

		Wed Min T	Wed Max RH	Wed Max T	Wed Min RH
Bigbar RAWS	1500 ft	58	55%	89	8%
Backbone RAWS	4700 ft	66	28%	84	18%
Limestone Fireraws	7060ft	59	28%	75	23%
Miller Ranch	2800ft	58	43%	90	25%
H – 14	6000ft	63	35%	77	17%
West of Pigeon	4500ft			78	28%

FIRE BEHAVIOR FORECAST

FORECAST NUMBER #40	TYPE OF FIRE Wildland Fire
FIRE NAME Bar Complex	OPERATIONAL PERIOD 9/7-9/06
DATE ISSUED 9/6/06	TIME ISSUED 2100
UNIT Fire Behavior	SIGNED <i>Dan Felix</i>

WEATHER SUMMARY:

Terrain winds can be the dominate factor in specific places in this area.

*See the **Specific Daily Fire Weather Forecast for your fire!***

FIRE BEHAVIOR

GENERAL: The latest Live Fuel Moisture samples at a representative elevation for the Pigeon Fire was 88%, near critical for manzanita and 15 points less than the last samples for Bake Oven. You can expect more active fire behavior at the lower elevations when it comes to fuels. Stubborn inversions that trap smoke in the canyons will effectively compress the daily burning period. While shrouded under the smoke the fire will back creep and smolder, once this breaks fire behavior will pick up considerably.

SPECIFIC:

Bake Oven Fire – This fire will continue its march generally to the east. The North Fork of the Trinity River cannot be relied upon to contain spread, only delay it. Expect backing spread to remain relatively slow in the absence of a wind event, 1-2 ch/hr. Aligned slopes in good air (no inversion) will sustain runs on the average of 20 ch/hr with crowning runs up to double that and with spotting distances up to ½ mile during gusty winds.

Pigeon Fire - Expect down hill backing fire to progress relatively slowly, 1-2 ch/hr when protected by terrain or inversion. Expect upslope runs of moderate intensity on the north and east slopes and more aggressive runs on the south west facing slopes in the afternoon if the inversion lifts. Drainage winds in the Trinity (main stem and North Fork) will need to be monitored closely as the shifting directions and eddies in the corners of the stream course will influence spotting direction. Rates of spread on aligned slopes at the lower elevations can be expected to be a bit higher than on the Bake Oven, 25-30 ch/hr in clear air, with crowning runs up to double that and with spotting distances up to ½ mile during gusty winds.

Rate of Spread values are estimates based on short term projected weather.

AIR OPERATIONS: Inversions are likely on a daily basis and no operations, logistical or tactical should rely on the availability of aircraft.

SAFETY

Keep informed on fire weather conditions and forecasts!

Pay close attention to both the forecasts provided **and** what you observe out on the fire.

Base all actions on current and expected behavior of the fire.

You have heard it said that everyone is a safety officer; you are all capable of determining fire behavior as well. Use your experience and situational awareness and communicate with each other.

Division Assignment List		1. Branch VI		2. Division/Group AA/ZZ			
3. Incident Name PIGEON		4. Operational Period 09/07/06 Thursday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	SCOTT BROCKMAN		Division/Group Supervisor	KURT MCCRAY / CHRIS GRIGG (T)			
Operations Chief	GEOFF WILFORD		Air Attack Supervisor	RUSS GRIPP			
Branch Director	TOM MCGUIRE		Safety Officer	LOUIS SCIOCHETTI			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
CREW STRIKE TEAM 9221G	MICHAEL MAENDLE	35	N	BIG FLAT 0800	ICP 1900		
CREW STRIKE TEAM 9252G		35	N	BIG FLAT 0800	ICP 1900		
ENGINE STRIKE TEAM 4660C	BETH MELVILLE	27	N	BIG FLAT 0800	ICP 1900		
ENGINE STRIKE TEAM 6631C	TALBOT HAYES	26	N	BIG FLAT 0800	ICP 1900		
ENGINE DOWN RIVER FD E4521		2	N	BIG FLAT 0800	ICP 1900		
WATER TENDER NO STATE EQUIP	JIM JONES	1	N	BIG FLAT 0800	ICP 1900		
WATER TENDER BENS	LARRY MANRY	1	N	BIG FLAT 0800	ICP 1900		
FELB	KIRK ROBERTSON	1	N	BIG FLAT 0800	ICP 1900		
FALC	RICK RUSSELL	1	N	BIG FLAT 0800	ICP 1900		
FALC	HODGSON RUSSELL	1	N	BIG FLAT 0800	ICP 1900		
7. Control Operations							
Monitor fire spread in Div AA/ZZ continue mopup in slop over area.							
8. Special Instructions							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	1		
Tactical Div/Group	168.0500N	168.0500N		NIFC	10		
Logistics							
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date Prepared 09/06/06	Time Prepared 1942	

Division Assignment List		1. Branch VI		2. Division/Group BB			
3. Incident Name PIGEON		4. Operational Period 09/07/06 Thursday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	SCOTT BROCKMAN		Division/Group Supervisor	JOHN FLORES			
Operations Chief	GEOFF WILFORD		Air Attack Supervisor	RUSS GRIPP			
Branch Director	TOM MCGUIRE		Safety Officer	WARREN STEPHENSON			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
TFLD(T)	MATT LIPSON	1		HELENA / 0800	ICP / 2000		
CREW TRINITY RIVER 2	KYLE JOHNSON	19		HELENA / 0800	ICP / 2000		
CREW MARSHALL	JAMES ONE	20		HELENA / 0800	ICP / 2000		
CREW SELAWIK	INGRAM CLARK	20		HELENA / 0800	ICP / 2000		
CREW SUGAR PINE 2	SCOTT CORN	19		HELENA / 0800	ICP / 2000		
ENGINE STRIKE TEAM 9260C	JEFF BURN	21		HELENA / 0800	ICP / 2000		
ENGINE STRIKE TEAM 1609C	DAVE COLLINS	25		HELENA / 0800	ICP / 2000		
ENGINE STRIKE TEAM 3615C	CHEVEYO MONK	25		HELENA / 0800	ICP / 2000		
ENGINE STRIKE TEAM 9140C	ROB DAUGHERTY	21		HELENA / 0800	ICP / 2000		
WATER TENDER DIAMOND RIO E-52	RON ROCHLITZ	2		HELENA / 0800	ICP / 2000		
WATER TENDER ALANS E-32	ALAN WARFF	1		HELENA / 0800	ICP / 2000		
FELB	MIKE ABARCA	1		HELENA / 0800	ICP / 2000		
FELB	JED WASHBURN	1		HELENA / 0800	ICP / 2000		
FALC	RICHARD MAY	1		HELENA / 0800	ICP / 2000		
FALC	DAVID KAHAN	1		HELENA / 0800	ICP / 2000		
FOBS	ROBERT ELLIS	1		HELENA / 0800	ICP / 2000		
EMTB	A. SHUFELBERGER	1		HELENA / 0800	ICP / 2000		
EMTB	HAFEN	1		HELENA / 0800	ICP / 2000		
7. Control Operations Monitor fire spread in North Fork Gulch towards Waldorf crossing Mop up 200 feet from the line							
8. Special Instructions							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	1		
Tactical Div/Group	164.1375N	164.1375N		NIFC	6		
Logistics							
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date Prepared 09/06/06	Time Prepared 1946	

Division Assignment List		1. Branch VII		2. Division/Group			
3. Incident Name PIGEON		4. Operational Period 09/07/06 Thursday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	SCOTT BROCKMAN	Division/Group Supervisor	ROBIN WILLS				
Operations Chief	GEOFF WILFORD	Air Attack Supervisor	RUSS GRIPP				
Branch Director	JIM TOY	Safety Officer	JOHN ADDISON				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
ENGINE STRIKE TEAM 9243C	DAN CHARTER	16	N	CYN CK RD / 0800	ICP / 1900		
DOZER WET PUP E-64	MARK HODGETTS	2	N	CYN CK RD / 0800	ICP / 1900		
DOZER COLEY E-56	ROBERT COLEY	2	N	CYN CK RD / 0800	ICP / 1900		
FELB	CHRIS BRYSKI	1	N	CYN CK RD / 0800	ICP / 1900		
FELC	RICHARD LOERZEL	1	N	CYN CK RD / 0800	ICP / 1900		
FELC	LARRY ALLEN	1	N	CYN CK RD / 0800	ICP / 1900		
EMTB	DANNY MONTOYA	1	N	CYN CK RD / 0800	ICP / 1900		
EMTB	PAUL PEPPARD	1	N	CYN CK RD / 0800	ICP / 1900		
7. Control Operations Prep around structures and improvements in Canyon Creek.							
8. Special Instructions Prep 10 feet around power poles.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	1		
Tactical Div/Group	166.7750N	166.7750N		NIFC	8		
Logistics							
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date Prepared 09/06/06	Time Prepared 2002	

Division Assignment List			1. Branch VIII		2. Division/Group		
3. Incident Name PIGEON			4. Operational Period 09/07/06 Thursday Day Shift 0700 - 1900				
5. Operations Personnel							
Operations Chief		SCOTT BROCKMAN		Division/Group Supervisor		LARRY TURMAN / DENNIS LANGE	
Operations Chief		GEOFF WILFORD		Air Attack Supervisor		RUSS GRIPP	
Branch Director		MARK VONTILLOW		Safety Officer		DAVE MORTON	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CREW PLUMAS IHC		JACK SEVELSON		23	N	BIG FRENCH / 800	ICP / 1900
CREW KERN VALLEY		RON NAPOLES		22	N	BIG FRENCH / 800	ICP / 1900
CREW MIDNIGHT SUN		DAVE MATIER		22	N	BIG FRENCH / 800	ICP / 1900
DOZB		DENNIS TESSIER		1	N	BIG FRENCH / 800	ICP / 1900
DOZB(T)		JODY WILLIAMS		1	N	BIG FRENCH / 800	ICP / 1900
DOZER ZABEL E-57 TRANS E-		FRANK ZABEL		1	N	BIG FRENCH / 800	ICP / 1900
DOZER FS 79 E-22		DON DELAY		2	N	BIG FRENCH / 800	ICP / 1900
DOZER FS 29 E-21		DAVID BROWN		2	N	BIG FRENCH / 800	ICP / 1900
DOZER FS 4 E-37		JAY DILLON		2	N	BIG FRENCH / 800	ICP / 1900
DOZER CDF 2440 E-113				2	N	BIG FRENCH / 800	ICP / 1900
EMTB		KEVIN KLAR		1	N	BIG FRENCH / 800	ICP / 1900
EMTB		SCOTT GIBBS		1	N	BIG FRENCH / 800	ICP / 1900
7. Control Operations Construct and improve line on Big French Road North.							
8. Special Instructions							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	1		
Tactical Div/Group	166.7750N	166.7750N		NIFC	8		
Logistics							
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date Prepared 09/06/06	Time Prepared 2010

AIR OPERATIONS SUMMARY

Prepared By: **Kent Haskins AOB**

Prepared Date: **9/6/06**

Prepared Time: **2100**

1. INCIDENT NAME: **BAR COMPLEX**

2. OPERATIONAL PERIOD DATE: **9/7/06**

START TIME: **0800** END TIME: **1900**

SUNRISE: **0641** SUNSET: **1935**

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):						4. MEDEVAC AIRCRAFT:		5. PIGEON TFR: 91.137	
<p>References and Attachments To Be Briefed To All Personnel: (1) Air Operations Plan/Organization Chart; (2) Helispot/helibase/dip site/fire map; (3) Latitude/Longitude Location List of aviation sites; (4) Flight Following Plan. (5) All aircraft use approved dip sites in the wilderness (6) Avoid crossing roads with external loads (7) SEE HAZARD MAP FOR POWER LINES IN THE FIRE AREA (8) Fly with lights on. (9) While transiting incident maintain 1000' AGL if possible. (10) Maintain Good communication with other A/C, and ATGS/HLCO to maintain separation.</p> <p>**OPERATIONS WILL MAKE FINAL DECISION ON CHANGING PRIORITIES.</p> <p>ORDERS FOR EQUIP / FOOD / WATER / ETC... TO "R&D" BY 1200 FOR DELIVERY THE SAME DAY</p> <p>HELIBASE LAT / LONG N40 58.00 X W122 41.40</p>						<p>H-109 LLAMA</p> <p>DIV / ATGS TO COMMUNICATIONS WITH PATIENT INFORMATION.</p> <p>LAT / LONG / ELEVATION IF PATIENT IS NOT LOCATED AT MEDEVAC HELISPOT</p> <p>**SEE MEDICAL PLAN**</p>		Radius: 5 NM	
								Altitude 10,000' MSL	
								Centerpt: N40 45 X 123 10	
								BAKE OVEN TFR	
								Square : - 11,000MSL	
								NE: 41 4.94 X 123 8.01	
								NW: 41 5.19 X 123 22 05	
								SE: 40 55.67 X 123 7.96	
								SW: 40 55.60 X 123 21.82	
6. PERSONNEL						7. FREQUENCY		8. FIXED-WING Avail / Type/ Make-Model / FAA N# / Base(s)	
AOBD	NAME	Phone #		AM	FM	<p>AIRTANKERS: Order through ATGS</p> <p>3 ON ORDER IF AVAILABLE</p>			
ASGS	Kent Haskins	661-330-0133	AIR / AIR RW:	122.225					
HEB-1	Rick Nunez	310-749-2455	AIR / AIR FW:		164.775	<p>LEADPLANES: Order through ATGS</p>			
HB	Candy Ramos	805-234-0630	AIR / AIR BRIEFING	136.025					
HB FAX		530-623-4094				<p>ATGS AIRCRAFT:</p> <p>HLCO-H-507</p> <p>N2337 - 1ZJ</p>			
		530-623-3574	AIR / GROUND		164.000				
ATGS:	Russ Gripp	530-598-4172			FM	<p>. H2O : FROM APPROVED DIP SITES</p> <p>Retardant: FIXED WING WHEN AVAILABLE</p>			
ATGS:	Dennis Knight	530-226-2740	Deck		163.100				
HLCO:	Stan Kubota	530-949-9466	TOLC		163.0375				
			Forest	SEE COM	PLAN				
			Command	SEE COM	PLAN				

9. HELICOPTERS (Use Additional Sheets As Necessary)

AC #	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	AC#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-761	I	S-61	WEAV'LLE	0800	0830	TANKED	H-506	II	S-58T	WEAV'LLE	0800	0830	FOREST IA ON LOAN
							H-109	III	LLAMA	WEAV'LLE	0800	0830	STANDARD
H-516	II	BELL-214	WEAV'LLE	0800	0830	STANDARD							
H-6PJ	II	BELL-214	WEAV'LLE	0800	0830	STANDARD							
H-1CH	II	S-58T	WEAV'LLE	0800	0830	STANDARD							

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
ON ORDER	I						ON ORDER	II					
ON ORDER	I						ON ORDER	II					
ON ORDER	I						ON ORDER	III					
ON ORDER													

10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Air Tactical	Continuos coverage over incident by FW ATGS if smoke and weather permits; ATGS to determine flying conditions for RW use.	900	RDD	FIRE
Dropping Retardant: Air Tanker	FW air tankers when available as ordered by DIVS to ATGS. Support operations as necessary.		RDD	FIRE
Dropping Water: Helicopters	AS ORDERED BY ATGS / DIVS		HELIBASE	FIRE
Transport Personnel	<u>ALL FLIGHTS DEPEND ON WEATHER AND SMOKE CONDITIONS</u> 1.FLY RADIO TECH TO REPEATER SITE 2. FINISH DE-STAFFING DIV G (2 CREWS) 3. BACKHAULS OFF DIV N GROUND CONTACT LASSEN HS	0900	HELIBASE	FIRE
Cargo Transport	AS REQUESTED TO R&D ON COMMAND FREQ BY 1200		HELIBASE	FIRE
Recon	AS REQUESTED AND APPROVED THRU AIR OPS		HELIBASE	FIRE
Medevac	ATGS, DIVS to Communications and MEDUL to coordinate MEDEVAC; determine nature of injury, method of transport.		HB / RDD	FIRE
Mapping/Infrared	AS REQUESTED			
Refueling	HB			
Rappel				
Firing				

PIGEON/BAR COMPLEX
Thursday 9/7/06
Safety Message

Hiway 299 is open to the public, drive defensively at all times.

Pigeon/Bar Helibase is located near a school zone—DRIVE WITH CARE!!!! Watch your speed!!!

Make sure the water you are taking is Potable, the water at Junction City fire station is NON-POTABLE!!!!

Tents will only be set up in sleeping areas, not in parking areas, or roadways!!! Your tent will always loose!!!!

TRIGGER POINTS – Need to be established prior to any assignment.

Indirect lines – Shout Watch Out – Make sure all guidelines are in place prior to engagement.

Jennifer Boyd SOF1
Linda Szczepanik Deputy Safety

INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	SNAG HAZARDS	<ul style="list-style-type: none"> • Follow Hazard Tree Safety Guidelines (IRPG p. 80). • Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen. • Be especially alert around snags during wind events. • Check for hazard trees & “widow-makers” in sleeping areas prior to occupancy. • Maintain Situational Awareness.
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available. • Don’t drive when fatigued. Adhere to agency driving regs and guidelines. • Be alert for wildlife, heavy trucks, & high speed opposing traffic crossing into your lane. • Check traffic approaching from behind when making left turns. • Increase following distances on dusty roads. Slow down when you meet opposing traffic or encounter washboard surfaces. • Maintain Situational Awareness.
ALL	FIRE BEHAVIOR	<ul style="list-style-type: none"> • Review “Severe Fire Behavior Potential” (IRPG p.76). • Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. • Be observant for formation and passage of thunder cells through or close to fire area and alert all personnel. • Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. • Adhere to 10 Std Orders, mitigate 18 situations. • Maintain Situational Awareness.
ALL	FATIGUE	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio. • Monitor incoming resources for level of fatigue.
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat stress in yourself and others.
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> • Keep personnel out of drop zones. • Use air-to-ground frequency to communicate with aircraft. • Use clear, concise statements when directing aircraft. Use clock directions from pilot’s perspective. • Don’t engage in “heli-mopping”. Eliminate unnecessary pilot exposure.
D, E, F, M, IA	LINE CONSTRUCTION	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Ensure LCES in place prior to engagement (IRPG p. 6). • Establish adequate safety zones (IRPG p.7). • Use Downhill Line Checklist (IRPG p. 8). • Follow “Look Up, Look Down, Look Around” procedures (IRPG p. 2-3). • Utilize Risk Management Process (IRPG p.1).
ALL	MINE SHAFTS,ADDITS	<ul style="list-style-type: none"> • Be alert for mine shafts, etc. in fire area. They may not be I.D’ed on maps. • If found, flag area, notify all line personnel, DIVS, OPSC, & SOFR, keep personnel out of area.
ALL	BEAR PRECAUTIONS	<ul style="list-style-type: none"> • Pick up and remove all trash from fire line. • Don’t allow storage of food in tents. • Manage trash in spike camps to avoid attracting bears.
ALL	POISONOUS INSECTS, SNAKES	<ul style="list-style-type: none"> • Identify, avoid, and get treatment for any bites or stings. • Use caution (for bees, wasps, etc.) when drinking from opened cans.
ALL	SMOKE	<ul style="list-style-type: none"> • Periodically rotate crews in to base camp for hot meals, shower, rest, etc. • Periodically rotate crews out of smoky conditions on line when possible. • Locate spike camps above inversion if possible. • Monitor crew’s health. Get med care for early signs of respiratory illness. • Provide rest breaks; have crews get as much sleep as possible; hydrate!
D, E, X, Z	STRUCTURE PROTECTION & HAZMAT ISSUES	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Utilize Structure Assessment Checklist (IRPG p.14). • Follow structure Protection Guidelines (IRPG p. 16). • Utilize hazmat IC Checklist (IRPG p. 26).

INCIDENT RISK ANALYSIS (ICS 215a, page 2)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	COUGARS	<ul style="list-style-type: none"> • Travel in pairs, especially at night. • If confronted, stand erect, extend arms. Don't crouch. • Don't run or assume the prone position. • If confronted while with another FF, one FF can crouch to get rocks or limbs to throw at the cougar. • If attacked, go to a prone position protecting head and neck. 	
A, B, C, D, E	MOP UP	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Use all required PPE, including eye protection. • Maintain proper spacing and overhead clearance. • Be alert for stump holes and root cavities. • Minimize exposure to smoke, and rotate personnel into clean as practical. • Evaluate unburned islands/Increase situational awareness. 	
ALL	POISON OAK	<ul style="list-style-type: none"> • Review identification of poison oak. • Avoid poison oak, wash as frequently as possible. Use Technu if available. • Change into clean clothing as often as possible. 	
ALL	COMPLACENCY	<ul style="list-style-type: none"> • Repeated assignments in the same area can lead to complacency making personnel more vulnerable to accidents. • Situational awareness must be maintained for the duration of the incident. 	
ALL	FOOT TRAVEL	<ul style="list-style-type: none"> • In steep and rocky terrain, watch footing and maintain proper spacing. • Watch for over-head hazards. • Treat "hot spots" on your feet before they become blisters. • Maintain downhill tool placement. • Refer to Health and Safety Code sections 18.1, 18.2, 18.3. 	
C, D, E	FIRING OPERATIONS	<ul style="list-style-type: none"> • A written plan shall be prepared and approved for major burning operations. • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Qualified personnel for all assignments. Trainees to have qualified trainers. • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Required PPE to be worn by all personnel involved. • Establish LCES prior to implementing burning operations (IRPG p. 6). 	
ALL	TREE FELLING	<ul style="list-style-type: none"> • Refer to F.S. Health and Safety Code sections 22.48G. • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Establish traffic control as necessary, keep personnel unnecessary to the operation out of the area. • Evaluate trees (IRPG page 80). Use Look-Up, Down, All Around Process (IRPG page 2). • Use all required PPE. • Minimize exposure to personnel. 	
ALL	LIGHTNING	<ul style="list-style-type: none"> • Follow Thunderstorm Safety Precautions (IRPG p. 75) 	
ALL	LIMITED MEDIVAC CAPABILITY DUE TO PERIODS OF SMOKE INVERSION	<ul style="list-style-type: none"> • Assign personnel with Advanced Life Support capability on the line. • Cache emergency equipment (backboards etc.) in various locations on line. • Maintain ambulance at DP-10 or Cecil Lake Trailhead. • Keep line personnel informed of this issue. Safety briefings to stress that extra care should be taken with high-risk tasks (i.e. tree falling, chainsaw use, etc.). • Supervisors insure that personnel with severe reaction to bee sting, etc. have "epi-kits" or consider leaving such individuals in camp. 	
ALL	SAFETY ZONES	<ul style="list-style-type: none"> • Follow safety zone guidelines are followed (IRPG p. 7) • Carefully evaluate burned areas before designation as safety zones due to spotty burning in numerous areas. • When safety zones are distant from work site, set trigger points to allowing personnel to reach them in a timely manner. 	
INCIDENT NAME: BAR COMPLEX		DATE PREPARED: August 21, 2006	OPERATIONAL PERIOD Day Shift 08/22/2006
ICS 215a		TIME PREPARED: 1700 HOURS	Prepared by Marty Hamel

Incident Radio Communications Plan		1. Incident Name PIGEON		2. Operational Period 09/07/06 Thursday Day Shift 0700 - 1900	
3. Basic Radio Channel Utilization					
Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
NIFC	1	COMMAND REPEATER	RX 166.2750N	ALL DIVISIONS	C-26 (LINKED) Hayfork-Bally Pk
			TX 169.1125N		
NIFC	2	COMMAND REPEATER	RX 173.0375N	ALL DIVISIONS	C-12 (LINKED) Pony Mtn
			TX 167.3250N		
NIFC	3		RX	UNASSIGNED	
			TX		
NIFC	4	COMMAND REPEATER	RX 166.6125	ALL DIVISIONS	C-4 (LINKED) Cecil Lake
			TX 168.4000N		
NIFC	5	TAC 3	RX 168.6000N	STRUCTURE GROUP	
			TX 168.6000N		
NIFC	6	TAC 4 BLM	RX 164.1375N	DIVISION BB	
			TX 164.1375N		
NIFC	7	TAC 5 BLM	RX 166.7250N	HOBO GROUPS	
			TX 166.7250N		
NIFC	8	TAC 6 BLM	RX 166.7750N	BRANCHES VII & VIII	
			TX 166.7750N		
NIFC	9	COMMAND REPEATER	RX 165.0000N	ALL DIVISIONS	C-24 (LINKED) Weaver-Bally Pk
			TX 167.9875N		
NIFC	10	TAC 1	RX 168.0500N	DIVISIONS AA, ZZ, M & N, BRANCHES I & V	
			TX 168.0500N		
NIFC	11		RX	UNASSIGNED	
			TX		
NIFC	12	COMMAND REPEATER	RX 165.4000N	ALL DIVISIONS	C-23 (LINKED) Fawn Butte
			TX 168.4250N		
NIFC	13	AIR/GROUND	RX 164.0000N	AIR/GROUND	
			TX 164.0000N		
NIFC	14	AIR GUARD	RX 168.6250N	AVIATION CONTACT	EMERGENCY USE ONLY
			TX 168.6250N		
			Tone 110.9		
4. Prepared by (Communications Unit) BARRY MATHIAS (COML)				5. Date Prepared 09/06/06	6. Time Prepared 1935

MEDICAL PLAN	1. INCIDENT NAME Bar Complex	2. DATE PREPARED 09-06-06	3. TIME PREPARED 2100 hrs	4. OPERATIONAL PERIOD 09-07-06 Day Shift 0700 hrs to 1900													
	5. INCIDENT MEDICAL AID STATIONS																
MEDICAL AID STATIONS		LOCATION		PARAMEDICS		YES	NO										
Junction City Base		Base Camp		XX													
Divisions J/K		In Div as directed by DIVS and Safety Officer		XX													
Divisions E/F/G @ H-17		In Div as directed by DIVS and Safety Officer					XX										
Branch VI Pigeon Fire		In Div as directed by DIVS and Safety Officer					XX										
6. TRANSPORTATION																	
A. AMBULANCE SERVICES																	
NAME		ADDRESS		PHONE		PARAMEDICS											
						YES	NO										
Trinity County Life Support, 301, 302		250 Main St. Weaverville Use 911		530 623 2500		XX											
Trinity County Sheriff / Air Ambulance		Weaverville Dispatch		530 623 8127		XX											
Hoopa Ambulance Service		Willow Creek		530 625 4180		XX											
Hoopa Ambulance Service		Hoopa		530 625 4180		XX											
B. HELICOPTER SERVICES																	
NAME		ADDRESS		TRAVEL TIME		HELIPAD		BURN CENTER									
				AIR		GRND		PHONE		YES		NO		YES		NO	
Mercy Reg. Med. Cent.		2175 Rosaline Ave, Redding Lat. 40 43.20 Long. 122 23.60		25min		60min		530 225 7201		XX						XX	
Shasta Reg Med Center		1100 Butte St, Redding, CA Lat. 40 35.09 Long. 122 23.26		25min		60min		530 244 5353		XX						XX	
Mt Community Med Serv		410 N Taylor, Weaverville Lat. 40 44.31 Long. 122 56.39		5 min		15min		530 623 5541		XX						XX	
UCD Medical Center		2315 Stockton Blvd, Sac. Lat. 3 833.30 Long. 121 27.30		1.5hr		3.5hr		916 734 3844 & 0203		XX				XX			
8. MEDICAL EMERGENCY PROCEDURES																	
<p>(1) Provide initial medical care and assessment with resources on scene and notify Division Supervisor.</p> <p>(2) The Paramedic or EMT on scene shall determine if the injury can be handled on site with available resources. Use the term "Stable" or "Unstable" based on stable ABC, vital signs, level of consciousness and injury.</p> <p>(3) For serious and life-threatening injuries, "Unstable", the DIVS shall contact the Comm. Unit to advise of the nature and location of the incident, and request the appropriate additional medical response and or transport (AIR or Ground).</p> <p>(4) The Comm. Unit will notify the Medical Unit Leader, Safety Officer, Logs. Chief, Ops. and IC, Chief. Limit traffic on the command frequency to "emergency only" as long as necessary to mitigate the incident.</p> <p>(5) The DIVS shall coordinate the incident and direct necessary actions.</p> <p>(6) Call in EVERY Night for Supplies to the MEDL via Radio or cell/sat phone at 2100hrs.</p> <p>(7) Engine EMT's handle medicals on there DIVISIONS through DIVS contact COMM.</p>																	
<ul style="list-style-type: none"> • Trinity Sheriff's Dept. will dispatch any requested Air/Ground Ambulances including CHP (H 14) and or Coast Guard Rescue @ 530 623 8127 • Inversion contingency, hike patient to Cecil Trailhead, ambulance from Cecilville will meet at Trailhead, contact Klamath Dispatch, at direction of DIVS, #'s Bus 1-530-841-4600, Emergency 1-530-842-3515 • Add 2 hours to all ground ambulance transportations from Denny Spike Camp. • Add 10 minutes to all air ambulance transportations from Denny Spike Camp. 																	
ICS 206 8-78		9. PREPARED BY (MEDICAL UNIT LEADER) Jerry Heinzl, MEDL						10. REVIEWED BY (SAFETY OFFICER) , SOF2									