

Motor Fire

CA-SNF-2119

P5GCC6 (0515)

08/28/11

Day Shift

0600-1800

Incident Objectives	1. Incident Name MOTOR	2. Date Prepared 08/27/11	3. Time Prepared 1241
4. Operational Period 08/28/11 Sunday 08/28/11 Shift 0600 - 1800			
5. General Control Objectives for the incident (include alternatives) *Provide for firefighter and public safety first and foremost. *Protect structures along the Merced River Corridor. *Keep public, cooperating agencies, and local community representatives informed of fire progress. *Protect cultural and historic resources by using resource advisors. *Minimize ground disturbance with 1/4 mile of Merced River and South Fork of Merced River. *Keep fire: North of the South Fork of the Merced River West Hite Cove Road to the Merced River to Highway 140 to Crane Creek South of Road 1S12 East of Road 2S30 to Trumbull Peak to Ned Gulch to the Merced River			
6. Weather Forecast for Period See attached			
7. General Safety Message See attached			
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 checked="" type="checkbox"/> Base Camp Map <input checked="" type="checkbox"/> Training message	<input checked="" type="checkbox"/> 214 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
9. Prepared by (Planning Section Chief) John Schemechel <i>John Schemechel</i>	10. Approved by (Incident Commander) <i>JHE</i>		



INCIDENT Weather Forecast



FORECAST NO: 2

NAME OF FIRE: Motor

PREDICTION FOR: Day SHIFT

UNIT: Sierra National Forest

SHIFT DATE: Sunday Aug 28, 2011

SIGNED: Cindy Bean *Cindy Bean*

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED: 2000 PDT 8/27/11

WEATHER DISCUSSION:

An area of high pressure that is centered over the desert southwest will continue to bring hot temperatures to the fire area today and Monday. Lingering moisture will bring a slight chance of showers or thunderstorms near the Sierra crest this afternoon, but the fire area will remain dry. The high will begin to weaken Monday as a trough of low pressure approaches the Pacific Northwest. This will bring cooler temperatures but dry conditions for Tuesday and Wednesday.

WEATHER FORECAST:

WEATHER: Mostly sunny.

TEMPERATURES: High 103-108 in the Merced River Canyon...93-98 at 4000 feet.

HUMIDITY: Min 20-25 percent...except around 15 percent in the Merced River Canyon.

EYE LEVEL WINDS:

RIDGETOP - South 4-8 mph.

SLOPE/VALLEY – Upslope/upcanyon 2-6 mph. Gusts to 15 mph in the Merced River Canyon after 1400 PDT.

OUTLOOK FOR SUNDAY NIGHT: Mostly clear. Lows 65-70. Maximum humidity 53-57 percent at 2000 feet...43-48 at 4000 feet. Eye-level winds: Downslope 2-4 mph. Downcanyon gusts up to 10 mph in the Merced River Canyon. Ridge winds: South-southwest 4-8 mph.

OUTLOOK FOR MONDAY: Sunny. Highs 101-106 in the Merced River Canyon...93-98 at 4000 feet. Maximum humidity 53-57 percent at 2000 feet...43-48 at 4000 feet. Eye-level winds: Upslope 2-6 mph with gusts to 15 mph in the Merced River Canyon after 1400 PDT. Ridge winds: Southwest 4-8 mph.

EXTENDED FORECAST:

TUESDAY and WEDNESDAY: Sunny. Temperatures down 2-4 degrees each day with Min RH down 1-3 percent. Eye-level winds - Upslope/upcanyon winds 3-8 mph with possible gusts to 15 mph in the Merced Canyon each afternoon. Ridge winds: Southwest 5-10 mph.

THURSDAY: Sunny. Little change in temperature and humidity. Upslope/upcanyon winds 3-8 mph with gusts to 15 mph in the canyon. Ridge winds:

FIRE BEHAVIOR FORECAST

FORECAST NUMBER #3	TYPE OF FIRE Wildfire
FIRE NAME Motor	OPERATIONAL PERIOD: Day Shift 8-28
DATE ISSUED 8/27/2011	TIME ISSUED 1930
UNIT CA-SNF / CA-STF	SIGNED D. Bartlett, FBAN, J. Smith, FBAN-T

WEATHER SUMMARY: See attached weather forecast

Max Temp: Valley: 103° - 108°, 93° - 98° at 4000 feet
Min RH: Valley: 15%, with 20% - 25% near the ridges
Eye Level Winds: Upslope / Upcanyon 2 - 6 mph, with gusts as high as 15 in the Merced River Canyon
Surrounding Winds: South 4 - 8 mph

FIRE BEHAVIOR

GENERAL:

The weather will continue to be dominated by a large area of high pressure that will bring slightly higher temperatures and slightly lower humidity. Lingering monsoonal moisture will contribute to a slight chance of thunderstorm development, mainly over the Sierra Crest. With light upslope winds forecast, fire behavior will be dominated by alignment of slope and the available fuel. Lower elevation fuels appear to be nearly fully cured and continuous and show they will continue to burn until contained.

SPECIFIC:

--**South Side of Merced River, DIVS B & L:** Suppression efforts have halted all forward spread. Expect interior islands to continue to burn out. Although the probability is low, be alert to the potential for re-burn in areas where the canopy was scorched but did not completely burn in the initial fire.

--**North Side of the Merced River, DIVS M, P, R & Z:** As we saw yesterday fire behavior in the lower elevations will be dominated by the cured fine fuels which can rapidly respond to changes in slope and winds. At the upper elevations, which will primarily see the peak upslope winds, the fire will continue upslope runs in the available fuels. Upslope spread rates could be as high as 80 ch/hr under favorable conditions. The underslung portions of the fire should slowly back at less than 10ch/hr during the daylight hours due to the same upslope component. Spotting has not been a significant factor in forward spread.

AIR OPERATIONS:

Low lying smoke will likely hinder air operations early in the morning.

SAFETY

As the fire continues to spread, the perimeter you saw yesterday may not be the perimeter you find today. Always work from a solid anchor point.

AIR OPERATIONS SUMMARY

Prepared By: Jerry Disney
 1. INCIDENT NAME: Motor 2. OPERATIONAL PERIOD DATE 08/28/11

Prepared Date 08/27/11 Prepared Time: 2230
 END TIME: 2030 SUNRISE: 0625 SUNSET: 1935
 START TIME :0700

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):
References and Attachments To Be Briefed To All Personnel:

Keep Retardant or Foam 300 feet from riparian zones
 Need Dip site mangers at Merced River Dips

SAFETY NOTE: Fly with aircraft lights on. Ensure transponders are on 1255. Multiple wires and cables in the Merced River Canyon area, report any new hazards to AOBD/Helibase

4. MEDEVAC AIRCRAFT:	5. TFR:
Santa Barbara County H-309 YNP Helicopter 551 (Back-up Medevac)	A-41 8000 MSL 5 mile radius over Center of fire N 37 40.53 W 119 50.41 123.175

6. PERSONNEL	NAME	Phone #	7. FREQUENCY	AM	FM	8. FIXED-WING Avail / Typ e/ Make-Model / FAA N# / Base(s)
AOBD	JERRY DISNEY	(209) 352-0209	AIR/AIR:	123.1750		AIR TANKERS Tanker 43 Tanker 05 6 Air Tankers on order
ASGS	STEVE SLATE	(559) 269-4035	AIR/AIR BACKUP	119.1750		
ATGS	Mike Eaton	951-315-5847	COMMAND		168.7000 RX 170.9750 TX Tone 1 110.9	
ATGS	William Blackburn	661-547-4205	AIR/GROUND		164.5250	
HEB1	Brad Nelson Mariposa A.P.	559-349-6793	DECK		163.1000	
HEB2	Eric Small Crane Flat	209-768-9304				LEAD PLANES: Lead 52 and Bravo 55
						ATGS AIRCRAFT: Air Attack 12 A-36 Air Attack 848CE A-27

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
HT-795	I	CH-54A	Mariposa	0700	0730	A-02	H-528	II	B-212HP	Mariposa	0700	0730	A-19
HT-749	I	S-64E	Mariposa	0700	0730	A-25	H-60TA	II	UH1F	Mariposa	0700	0730	Limited A-37
HT-746	I	S-64F	Mariposa	0700	0730	A-42	H-8AH	II	S-58T	Mariposa	0700	0730	Limited A-38
HT-792	I	CH-54B	Mariposa	0700	0730	A-43	H-554	II	B-205++	Crane	0700	0730	A-44
H-551	II	B-205++	Crane	0700	0730	A-20	N22EA	III	B-206	Crane	0700	0730	Recon A-53

SAFETY MESSAGE

Incident: MOTOR FIRE

Date:8/28/11 Time:0600-1800

***OVERHEAD PERSONNEL- "TAILBOARD" YOUR CREWS
LCES- KNOW THE PLAN***

*** *HYDRATION- DRINK AT LEAST 1 LITER PER HOUR***

SNAKES- THEY LIKE THE SUN TOO, WATCH FEET

PACE YOURSELF- LONG, HOT CLIMBS MAKES FOR A TOUGH DAY

DRIVERS- WATCH OUT FOR THE OTHER GUY

DON'T CHANGE THE RULES BY BREAKING THEM

***REMEMBER THE FIRE ORDERS ARE
THERE BECAUSE THOSE BEFORE US
LEARNED THEM THE HARD WAY***

***SITUATIONAL AWARENESS CAN SAVE
YOUR LIFE***

KEEP AN EYE TO THE SKY...WEATHER RULES

***TAKE CARE OF THE LITTLE BLISTERS BEFORE THEY
BECOME A JOB STOPPER!!!***

SOF2--- TOM PULCHER



INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	FIRE BEHAVIOR	<ul style="list-style-type: none"> Closely monitor weather conditions. Communicate weather changes to ICP. 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	COMMUNICATION	<ul style="list-style-type: none"> Use of human repeaters to link all fire lines and ICP as necessary. Be sure to confirm freqs and tones work for you. 	
ALL	Rattlesnakes Furry critters Ticks Poison oak	<ul style="list-style-type: none"> Known to be major problem in Hite cove Squirrels potential plague carriers Definite tick issues require careful inspection of self Bears on roadways and trash piles Heavy pockets throughout area 	
ALL	HYDRATION	<ul style="list-style-type: none"> Drinking water before, during and after shifts, minimum 1.5 gal. per shift. Be alert for signs of heat stress in yourself and others. Be sure and eat throughout day to better assimilate energy/hydration needs. <p style="text-align: center;">MONSTER, ROCK STAR AND RED BULL ARE NOT HYDRATORS !!!!!!!</p>	
ALL	AIRCRAFT	<ul style="list-style-type: none"> Use dedicated and identified air to ground contacts. Multiple aircraft and types. 	
ALL	FARMING OPS	<ul style="list-style-type: none"> Armed caretakers Traps and trip wires Chemicals Guard dogs 	
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> Reduce speed. Be watchful of local vehicles 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. Hwy 41 will be a major risk for all of us Maintain Driving Situational Awareness, Visitors will exhibit erratic driving behavior. <p style="text-align: center;">PLEASE KEEP THE SPEED DOWN</p>	
INCIDENT NAME: MOTOR FIRE ICS 215a		DATE PREPARED: <p style="text-align: center;">8/27/11</p> <hr/> TIME PREPARED: 2100 HOURS	OPERATIONAL PERIOD Day Shift 8/28/11 0600-1800 Prepared by Tom Pulcher SOF2

INCIDENT RADIO COMMUNICATIONS PLAN	1. Incident Name	2. Date/Time Prepared	3. Operational Period Date/Time
	MOTOR	8-27-11 2100	08-28-11 DAY

4. Basic Radio Channel Utilization

Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
VHF	1	Command 1	172.2250 RX 169.9250 TX TONE 2	SIERRA DISPATCH	Back up use only TONE 2 FOR TX 123.0
VHF	2	Command 2	168.7000 RX 170.9750 TX TONE 1	SIGNAL PK	TONE 1 FOR TX 110.9
VHF	3	Command 3	169.5375 RX 164.7125 TX TONE 1	FERGUSON PK	TONE 1 FOR TX 110.9
VHF	4	Command 4	166.3125 RX 171.1375 TX TONE 1	EAGLE PK	WILL MAKE ANNOUNCEMENT ON CMD WHEN THIS IS UP
VHF	5	Tac 5	166.7250 Tx/Rx	Div. B/L	
VHF	6	Tac 6	166.7750 Tx/Rx	Div. P	
VHF	7	Tac 7	168.0500 Tx/Rx	Div. M	
VHF	8	Tac 8	168.6000 Tx/Rx	DIV. Z	
VHF	9	Tac 9	168.2000 Rx/Tx	Div. R	
VHF	10	Tac 10	168.2500 Rx/Tx	Dozer Group	
VHF	11				
VHF	12				
VHF	13	Air-to-Ground	164.5250 Rx/Tx	Operational Air to Ground	
VHF	14	Air Guard	168.6250 Rx 168.6250 Tx TONE 1	EMERGENCY USE ONLY	TONE ON TRANSMIT ONLY 110.9
VHF	15*				
VHF	16*	Air Guard	168.6250 Rx 168.6250 Tx TONE 1	EMERGENCY USE ONLY	TONE ON TRANSMIT ONLY 110.9

Cloned radios have fixed tones – IF YOU HAVE ANY QUESTIONS ABOUT TONE PROTECTION, PLEASE COME SEE COMMO. USE Channel Guard CG ONLY if necessary to eliminate interference from adjacent fires.

All frequencies are Analog – Narrowband.

* Not all radios have channels 15 & 16

5. Prepared by (Communications Unit)

JOE MEHCIZ, COML

Logistics Radios: Group 1,3 Channel 1

MEDICAL PLAN 206 ICS		1. INCIDENT NAME MOTOR	2. DATE PREPARED 08-27-2011	3. TIME PREPARED 2100	4. OPERATIONAL PERIOD 08-28-2011 (Day) 0600-1800	
5. INCIDENT MEDICAL AID STATIONS						
MEDICAL AID STATIONS		LOCATION			PARAMEDICS	
Medical Unit		ICP, Badger Pass			YES	NO
						X
6. TRANSPORTATION						
A. AMBULANCE SERVICES						
NAME		LOCATION		PHONE	PARAMEDICS	
					YES	NO
Grnd - YNP		Yosemite National Park		209-379-1992	X	
Grnd - Mercy Amb		Mariposa, CA		Sierra ECC	X	
Air - Sierra ECC Rotational Air Ship				Call 9-1-1 through dispatch	X	
B. AIR AMBULANCES						
NAME		LOCATION			PARAMEDICS	
					YES	NO
Incident Fire Med EVAC Yosemite 551		Helibase @ Crane Flat Lookout w/ Short haul Capabilities			X	
Camp Med EVAC		Determined by Sierra ECC			X	
7. HOSPITALS						
NAME		ADDRESS		TRAVEL TIME		PHONE
				AIR	GRND	
JC Fremont Hospital		(west side grnd) Mariposa		:10	:40	209-966-3631
Sonora Regional		(east side grnd) Sonora		:20	2:40	
Yosemite Medical Clinic		Yosemite Valley		:10	:40	209-372-0221
Doctors Hospital		(Air) Modesto		:30	2:00	
Memorial North		(Air) Modesto		:30	2:00	209-572-7251
(Burn Center) Valley Medical Center		445 S. Cedar Ave, Fresno, CA				559-453-4000
						X
						X
						X
						X
						X
						X
8. MEDICAL EMERGENCY PROCEDURES						
<p>Crew Boss to contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> Division Supervisor contact: (Consider requesting ECC to close channel for emergency traffic) <ol style="list-style-type: none"> Operations with Patient injury/illness info. Request medical supplies/evacuation equipment Give DP or LZ information for Patient transport. Operations: <ol style="list-style-type: none"> Oversees Med EVAC operations Makes all necessary notifications & transport decisions per Med Unit Day Ops input. Contact Sierra ECC to request ground ambulance if needed. (Sierra ECC contact YOSE ECC to dispatch NPS Ambulance for closest resource response) Notify Safety Officer and IC Medical Unit: <ol style="list-style-type: none"> Notify receiving hospital of injury status. Request ECC to Dispatch ground ambulance to nearest drop-point for ground transport if required <p>BASE CAMP EMERGENCY</p> <ul style="list-style-type: none"> Contact Medical Unit with patient complaint/condition and location. 				<p align="center"><u>INJURY REPORTING PROCEDURES</u> <i>(DO NOT USE PATIENT NAME OVER THE AIR)</i></p> <p>NATURE OF INJURY _____ LOCATION OF PATIENT _____ TRANSPORT REQUEST BY: AIR ___ GROUND ___ POINT OF PICKUP _____ LAT _____ LONG _____ PATIENT UNIT ID _____ PATIENT WT _____ lbs (For Air Evac) IS EMT WITH THE PATIENT: YES ___ NO ___ AGE _____ SEX: MALE ___ FEMALE ___ Vitals and other information: _____ _____ _____ _____</p> <p>FOR ALL EMERGENCIES, Secure the area and identify witnesses for later investigation. Keep an accurate log of events.</p>		
206 ICS		9. PREPARED BY: (Medical Unit Leader) R. Middlecamp, MEDL			10. REVIEWED BY: (Safety Officer) Tom Risher	

8-28-11

TRAINING SPECIALIST MESSAGE

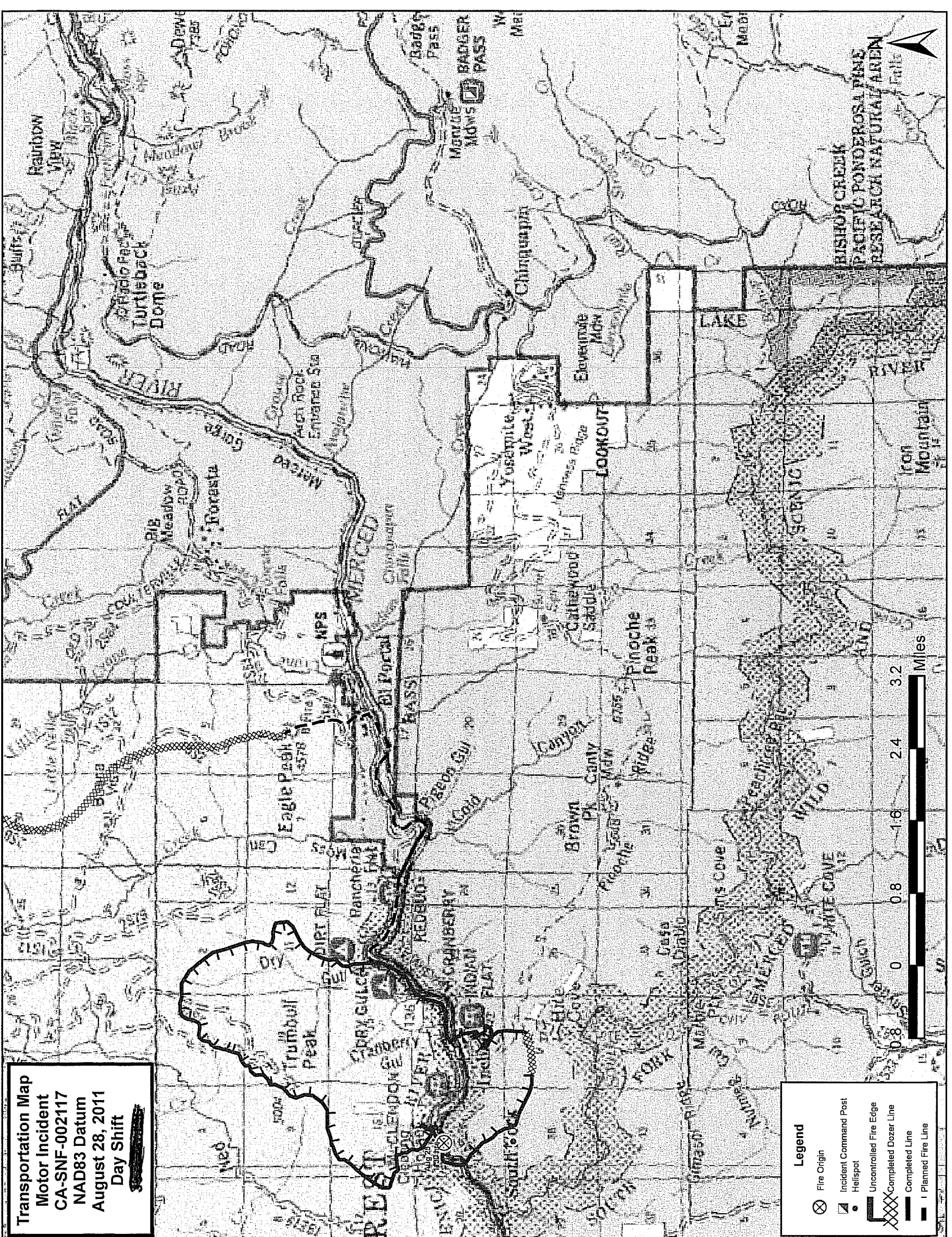
MOTOR FIRE

A Training Specialist is now on the incident. All federal, state, and local government agency trainees working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

The TNSP office is in the ICP - and located across from Finance.

Business to be conducted with the TNSP should be initiated at the earliest opportunity.

Hal Nolen
Training Specialist



Transportation Map
Motor Incident
CA-SNF-002117
NAD83 Datum
August 28, 2011
Day Shift

Legend

- Fire Origin
- Incident Command Post
- Helispot
- Uncontrolled Fire Edge
- Completed Dozer Line
- Completed Line
- Planned Fire Line



