



SKY FIRE IAP
CA-SNF-1058
P5J55V (0515)




Saturday
JUNE 20, 2015
OPERATING PERIOD
0600-1800 DAY

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period: DAY	
SKY		Date/Time From: 06/20/2015 0600 SAT	Date/Time To: 06/20/2015 1800 SAT
3. Objective(s):			
1. Provide for firefighter and public safety. 2. Minimize damage to structures, private property and other improvements in the fire area. 3. Minimize damage to soil, water, cultural, and scenic resources in the fire area. 4. Manage the incident cost effectively for values at risk through regular and ongoing use of Cost Analysis. 5. Provide initial attack support for fires within the TFR. 6. Keep the fire: North of Road 222 West of Highway 41 South of Road 6S90 East of Road 6S11			
4. Operational Period Command Emphasis:			
General Situational Awareness:			
Maintain situational awareness in bug kill pockets.			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input type="checkbox"/>	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/>	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/>	
<input checked="" type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/>	
<input checked="" type="checkbox"/> ICS 206			
7. Prepared by: JULIE ROBERTS		Position/Title: RESL	Signature: 
8. Approved by Incident Commander:		Name: DAVID COOPER	Signature: 
ICS 202		IAP Page	Date/Time: 06/19/2015 1600

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY			
SKY		Date/Time From: 06/20/2015 0600 SAT	Date/Time To: 06/20/2015 1800 SAT		
3. Incident Commander(s) and Command Staff:		SECURITY UNIT			
IC/UC	DAVID COOPER ROBERT LAENG (T)	FOOD UNIT	MICHAEL CHAPMAN		
DEPUTY		SUPPLY UNIT	JOHN HARKLEROAD		
SAFETY OFFICER	RON GARCIA VON GRUBER	COMMUNICATIONS UNIT	JOSEPH MEHCIZ		
INFORMATION OFFICER	RAJ SINGH	7. Operations Section:			
LIAISON OFFICER	ROBBIN EKMAN	DAY OPS SECTION CHIEF	JEFF HINSON		
4. Agency/Organization Representative(s):		NIGHT OPS SECTION CHIEF	JEFF HINSON		
Agency/Organization	Name	PLANNING OPS	STEVE GRIFFEN		
CAL FIRE	MIKE SURBER	OPS SECTION CHIEF			
SHERIFF	TYSON POGUE	DEPUTY OPS SECTION CHIEF			
P.G. & E.	DAVID BALES	STAGING AREA			
SNF FIRE MANAGEMENT	VAN ARROYO				
OES	BILL BONSHU	7b. Air Operations Branch:			
USFS AGENCY ADMINISTRATOR	DUANE NELSON	AIR OPS BRANCH DIRECTOR	JERRY DISNEY		
DISTRICT RANGER	ALAN GALLEGOS	AIR ATTACK SUPERVISOR			
5. Planning Section:		AIR SUPPORT SUPERVISOR			
CHIEF	ARTHUR COLSON DAVID MARTIN	HELICOPTER COORDINATOR			
SITUATION UNIT	MARK D LEMON ROBERT VERDIE	AIR TANKER COORDINATOR			
DOCUMENTATION UNIT	DEREK PARKER	8. Finance/Administration Section:			
FIRE BEHAVIOR ANALYST		CHIEF	JOAN DISNEY		
HUMAN RESOURCE SPECIALIST		DEPUTY			
TRAINING SPECIALIST	DEREK PARKER	TIME UNIT	LISA DOW		
COMPUTER SPECIALIST	RON WATSON	COMPENSATION UNIT			
INCIDENT METEOROLOGIST	RICH THOMPSON	COST UNIT	FAUZIA MASSEY		
RESOURCES UNIT	JULIE A ROBERTS, RUTH ELLISON	PROCUREMENT UNIT			
DEMOBILIZATION UNIT	CHRIS RYAN				
GIS SPECIALIST	JOSE DE LEON				
6. Logistics Section:					
CHIEF	BOB LECHTRECK LARRY DIRK				
DEPUTY					
FACILITIES UNIT	TIMOTHY ORTIZ				
GROUND SUPPORT UNIT	VERN SMITH				
MEDICAL UNIT	TINA SULA KEVIN ALBERTSON				
9. Prepared By:				Signature:	
Name: JULIE ROBERTS	Position/Title: RESL				
ICS 203	Date/Time: 06/19/2015 1710				



INCIDENT Weather Forecast



FORECAST NO: 1

NAME OF FIRE: Sky Fire

PREDICTION FOR: Day SHIFT

UNIT: USFS

SHIFT DATE: 6/20/15 (0600-1800)

SIGNED: Richard Thompson

TIME AND DATE

FORECAST ISSUED: 6/19/15 @ 2100

Incident Meteorologist

WEATHER DISCUSSION: Hot and dry conditions will continue through the operational period. Afternoon relative humidity will drop into the single digits. Southwest/upvalley winds will develop by late afternoon and continue into the early evening.

A slight cooling trend is expected early next week...with an associated increase in relative humidity.

WEATHER FORECAST:

WEATHER: Sunny.

MAX TEMPERATURES: 92-96.

MIN HUMIDITY: 6-10%.

20 FT WINDS:

RIDGETOP - 0600-0900: Northeast 3-6 MPH.
0900-1800: Southwest 6-12 MPH.

SLOPE/VALLEY - 0600-1000: Variable 3 MPH Gust 7 MPH.
1000-1300: Upslope 4 MPH Gust 10 MPH.
1300-1800: Upvalley 6 MPH Gust 14 MPH.

FORECAST FOR TONIGHT: Clear. Min Temp: 60-65. Max RH: 25-30%. Ridgetop Winds: northeast 3-6 MPH. Slope Winds: upslope/upvalley 6-12 MPH daytime...downslope/downvalley 3-6 MPH nighttime.

FORECAST FOR SUNDAY: Clear. Max Temp: 90-94. Min RH: 8-12%. Ridgetop Winds: northeast 3-6 MPH becoming southwest 6-12 MPH. Slope Winds: downslope/downvalley 3-6 MPH.

EXTENDED FORECAST:

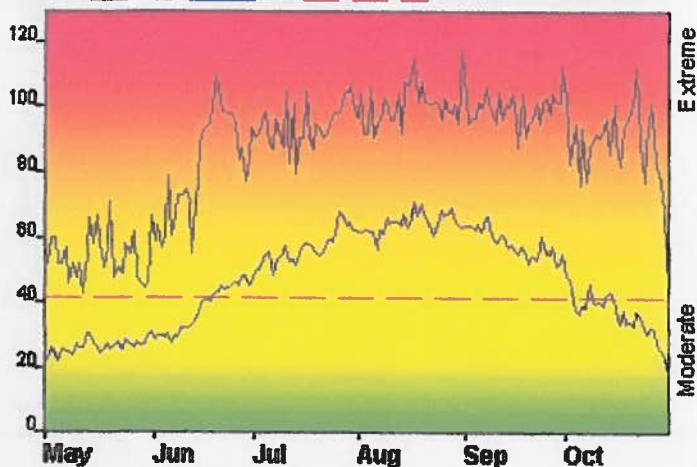
MONDAY: Mostly clear. Max Temps: 86-90. Min Temps: 58-62. Min RH: 10-18%. Max RH: 30-40%. Ridgetop winds: southwest 6-12 MPH. Slope winds: upslope/upvalley 6-12 MPH daytime and downslope/downvalley 3-6 MPH nighttime.

TUESDAY: Mostly clear. Max Temps: 86-90. Min Temps: 58-62. Min RH: 10-18%. Max RH: 30-40%. Ridgetop winds: southwest 6-12 MPH. Slope winds: upslope/upvalley 6-12 MPH daytime and downslope/downvalley 3-6 MPH nighttime.

WEDNESDAY: Mostly clear. Max Temps: 90-95. Min Temps: 60-65. Min RH: 8-15%. Max RH: 20-30%. Ridgetop winds: southwest 6-12 MPH. Slope winds: upslope/upvalley 6-12 MPH daytime and downslope/downvalley 3-6 MPH nighttime.

FIRE DANGER -- Sierra NF- Area 528

Maximum, Average, and 50th Percentile, based on 21 years data



Fire Danger Area:

- Fire Weather Zone 528
- North Fork RANWS 044204
- Elevation 2733 msl
- * Meets NWCG Wx Station Standards



Fire Danger Interpretation:



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

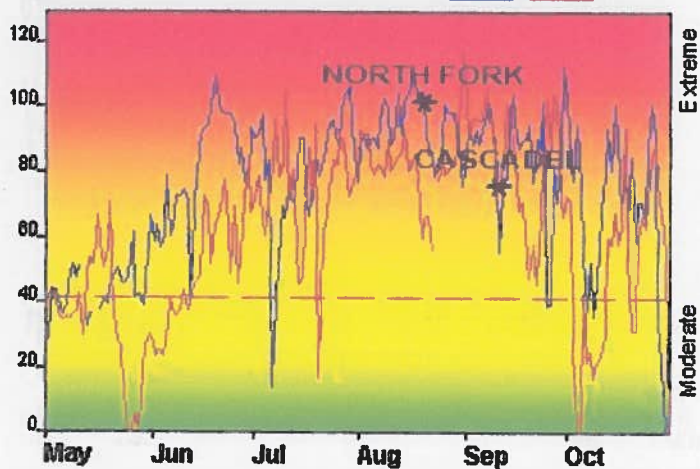
Maximum -- Highest Energy Release Component by day for 1991 - 2011

Average -- shows peak fire season over 21 years (3723 observations)

50th Percentile -- Only 50% of the 3723 days from 1991 - 2011 had an Energy Release Component above 41

Local Thresholds - Watch out: Combinations of any of these factors can greatly increase fire behavior:
20' Wind Speed over 3 mph, RH less than 20%,
Temperature over 90, 10-Hour Fuel Moisture less than 6

Years to Remember: 2001 2008



Fuel Model: B - California Chaparral

Remember what Fire Danger tells you:

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

Past Experience:

ERC's above 41 (50th percentile) are when the Forest historically begins to see consistent large fire days (> 100 acres in size) and multiple fire days (3 or more fires). This weather station represents the northern half of the forest, at lower elevations the area considered the front country. This area consists of a series of bluffs that range from 2000' to 4000' in elevation. Fires starting at the bottom of these bluffs have a tendency to burn to the top rapidly, roll out and repeat the process, couple this with wind and lat spread greatly increases. Urban intermix is also of concern with many small housing tracks in this area. The Highest recorded ERC was in August 2008 at 117.

Responsible Agency: USDA-FS Sierra National Forest

FF+4.1 Beta 07/13/2012-10:34 (O:\NFS\SIERRA\PROGRAMS\FIRE\5...ALLSTATION)

Design by NWCG Fire Danger Working Team



Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
SKY				Branch:		Division/Group:	
2. Operational Period: DAY				A			
Date/Time From: 06/20/2015 0600 SAT		Date/Time To: 06/20/2015 1800 SAT					
4. Operations Personnel							
OPERATIONS CHIEF		JEFFREY HINSON STEVE WATKINS		PLANNING OPERATIONS		STEVE GRIFFIN	
AIR ATTACK SUPERVISOR		JERRY DISNEY		DIVISION/GROUP SUPERVISOR		SHAWN MURPHY	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time		
CREW - T2 - FUEGO RANGER	07/04	TBD		ICP/0600	ICP/1800		
CREW - T2 - AZTECS	07/04	TBD		ICP/0600	ICP/1800		
CREW - T2 - COBRA 6	07/04	TBD		ICP/0600	ICP/1800		
CREW - T2 - BLACK EAGLES 3	07/04	TBD		ICP/0600	ICP/1800		
ENG S/T - T3 - KRN 5039C	07/04	TBD		ICP/0600	ICP/1800		
ENG - T3 - SNF 313	07/04	TBD	5	ICP/0600	ICP/1800		
ENG - T3 - SNF 314	07/04	TBD	5	ICP/0600	ICP/1800		
WT - T2 - ANF WT10	07/04	TBD	2	ICP/0600	ICP/1800		
WT - T2 - MADERA 16	07/04	TBD	2	ICP/0600	ICP/1800		
FELB	07/04	MARK WILSON	1	ICP/0600	ICP/1800		
FALC - NORTH ZONE FALLERS	07/04	TBD	2	ICP/0600	ICP/1800		
6. Control Operations/Work Assignments:							
Patrol and mop-up grid for spots. Monitor around structures.							
7. Special Instructions:							
Be aware of arch sites in each division.							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1	172.2250 N		169.9250 N	T5 146.2/T2 123.0	A	
TACTICAL	2	166.5500 N		166.5500 N		A	
TACTICAL	5	166.6750 N		166.6750 N		A	
AIR GUARD	16	168.6250 N		168.6250 N		A	
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)			Date	Time	
DEREK PARKER		ARTIE COLSON			06/19/2015	2102	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
SKY				Branch:		Division/Group: B	
2. Operational Period: DAY							
Date/Time From: 06/20/2015 0600 SAT		Date/Time To: 06/20/2015 1800 SAT					
4. Operations Personnel							
OPERATIONS CHIEF		JEFFREY HINSON		PLANNING OPERATIONS		STEVE GRIFFIN	
AIR ATTACK SUPERVISOR		JERRY DISNEY		DIVISION/GROUP SUPERVISOR		CLINT GOULD	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time		
CREW - T2 - COBRA 2	07/04	TBD		ICP/0600	ICP/1800		
CREW - T1 - FULTON IHC	07/04	TBD		ICP/0600	ICP/1800		
CREW - T1 - SIERRA IHC	07/04	TBD		ICP/0600	ICP/1800		
CREW - T2 - SCORPIONS 1	07/04	TBD		ICP/0600	ICP/1800		
ENG S/T - T3 - ENF 4600C	07/04	TBD	27	ICP/0600	ICP/1800		
DOZ - T2 - SNF 2	07/04	TBD	2	ICP/0600	ICP/1800		
DOZ - T2 - AAA	07/04	TBD	2	ICP/0600	ICP/1800		
DOZ - T2 - DIRT WORKS	07/04	TBD	3	ICP/0600	ICP/1800		
DOZ - T2 - DENIS	07/04	TBD	2	ICP/0600	ICP/1800		
DOZ - T2 - VARIAN	07/04	TBD	2	ICP/0600	ICP/1800		
FALC - UNDERDOG	07/04	TBD		ICP/0600	ICP/1800		
WT - T2 - INF 21	07/04	TBD	2	ICP/0600	ICP/1800		
6. Control Operations/Work Assignments:							
Improve line and mop-up grid for spot fires.							
7. Special Instructions:							
Heavy equipment leaving incident need to wash down before leaving the fire line.							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1	172.2250 N		169.9250 N	T5 146.2/T2 123.0	A	
TACTICAL	2	166.5500 N		166.5500 N		A	
TACTICAL	5	166.6750 N		166.6750 N		A	
AIR GUARD	16	168.6250 N		168.6250 N		A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
DEREK PARKER			ARTIE COLSON		06/19/2015	2130	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
SKY		Branch:		Division/Group: M		
2. Operational Period: DAY						
Date/Time From: 06/20/2015 0600	SAT	Date/Time To: 06/20/2015 1800	SAT			
4. Operations Personnel						
OPERATIONS CHIEF		JEFFREY HINSON STEVE WATKINS (T)		PLANNING OPERATIONS STEVE GRIFFIN		
AIR ATTACK SUPERVISOR		JERRY DISNEY		DIVISION/GROUP SUPERVISOR JEFF PANETTA		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CREW - T1 - MODOC IHC	06/25	TBD		ICP/0600	ICP/1800	
CREW - T1 - REDDING IHC	07/04	TBD		ICP/0600	ICP/1800	
CREW - T1 - HORSESHOE IHC	07/04	TBD		ICP/0600	ICP/1800	
ENG S/T - T3 - 9440C	07/01	TBD		ICP/0600	ICP/1800	
WT - T2 - SNF 1	07/04	TBD	2	ICP/0600	ICP/1800	
READ	07/04	JOSH COURTER	1	ICP/0600	ICP/1800	
6. Control Operations/Work Assignments: Improve and hold line. Grid for spot fires.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	172.2250 N		169.9250 N	T5 146.2/T2 123.0	A
TACTICAL	3	167.1125 N		167.1125 N		A
TACTICAL	5	166.6750 N		166.6750 N		A
AIR GUARD	16	168.6250 N		168.6250 N		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
DEREK PARKER 		ARTIE COLSON 		06/19/2015	2140	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SKY			Branch:		Division/Group:	
2. Operational Period: DAY			X			
Date/Time From: 06/20/2015 0600 SAT	Date/Time To: 06/20/2015 1800 SAT					
4. Operations Personnel						
OPERATIONS CHIEF JEFFREY HINSON		PLANNING OPERATIONS STEVE GRIFFIN				
AIR ATTACK SUPERVISOR JERRY DISNEY		DIVISION/GROUP SUPERVISOR BRENT JOHNSON RONALD PLUMMER (T)				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CREW - T1 - FEATHER RIVER IHC	06/25	TBD		ICP/0600	ICP/1800	
CREW - T1 - STANISLAUS IHC	06/26	TBD		ICP/0600	ICP/1800	
CREW - T1 - KINGS RIVER IHC	07/04	TBD		ICP/0600	ICP/1800	
ENG S/T - T3 - ANF 1604C	07/04	TBD		ICP/0600	ICP/1800	
WT - T2 - STF 2	07/04	TBD		ICP/0600	ICP/1800	
6. Control Operations/Work Assignments: Improve line, mop-up and grid for spot fires.						
7. Special Instructions: Noxious weed medusa head infestation near Sivils Ranch.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	172.2250 N		169.9250 N	T5 146.2/T2 123.0	A
TACTICAL	4	168.2375 N		168.2375 N		A
TACTICAL	5	166.6750 N		166.6750 N		A
AIR GUARD	16	168.6250 N		168.6250 N		A
9. Prepared By (Resource Unit Leader) DEREK PARKER		Approved By (Planning Section Chief) ARTIE COLSON		Date 06/19/2015	Time 2145	

AIR OPERATIONS SUMMARY

Prepared By: Jerry Disney Prepared Date: 06/19/2015 Prepared Time: 2000

1. INCIDENT NAME: Sky Fire
 2. OPERATIONAL PERIOD DATE: 06/20/2015 START TIME: 0600 END TIME: 2100 SUNRISE: 0537 SUNSET: 2021

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):						4. MEDEVAC AIRCRAFT:		5. TFR:	
<ul style="list-style-type: none"> Avoid aerial application of retardant or foam within 300' of waterways or bodies of water. Air Attack maintain good communicate with all aircrafts and ground crews working incident. Watch for flight hazards such as wires and towers. Report any new hazards to HEB2/ASGS. Helibase have IA crew available for new starts. Ships are to fly with lights on. Be aware of Air Operations on the near-by Corrine Fire. Air-Air 123.175 						See Medical Plan		A-23 Radius 8 NM 10,000 MSL	
6. PERSONNEL		NAME	Phone #	7. FREQUENCY		AM	FM	8. FIXED-WING Avail / Type/ Make-Model / FAA N# / Base(s)	
AOBD		Jerry Disney	209-352-0209	Air-Air			170.000		
ASGS		AI Driesbach	805-703-0649	Air-Air		126.2250			
ASGS T		Rob Delmas	760-784-5399	Air-Gr			166.6750	3 T1 Airtankers on order through SNF	
ATGS		Mike Fralicks	559-760-8397	CMD			RX 172.2250	Bravo-06	
ATGS		Mark Nunez	805-895-6620				TX 169.9250	AirAttack 06 and 15	
HEB2 North Fork		Brad Nelson	559-349-6793						
HEB2 Mariposa		Frank Diaz	559-676-5855						

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-528	II		Batterson	0700	0800								
H-506	II	Bell 205++	North Fork	0700	0800								
H-520	II		North Fork	0800	0900	Rappel/ IA							
A-16 H-917	I	S-61	Mariposa	0800	0900								

SAFETY MESSAGE

Safety Briefing EVERY DAY for Every Firefighter on the Fire

What Benefit ?

What Risk ?

HAZARDS AND RISKS IDENTIFIED

Fireline: In the areas of unsecured line that could pose a control problem with increased winds. Know your Escape Route and know where your Safety Zone is, at all times. Safety Zones need to be adequate and appropriate for potential fire behavior (where you can stay with normal wildland fire cloths). Use lookouts that know fire behavior and can give adequate warning. In case of an emergency situation regarding fire behavior, everyone in a Division must be able to be notified. Think about a severe wind event or fire blowup condition and how you would react to it. Could you pull out of an area in an orderly manor and in a timely manor? Maintain a safe working distance from dozers, excavators, fallers, bucket drops and retardant drops. Dependable ANCHOR point or make sure on the lookouts. A lookout needs to oversee the area being worked, know fire behavior, & communicate.

SNAGS/Stumpholes: Without much wind for the past couple of days, the stage is set for many snags to blow over when it again gets windy. With this drought year that allows for prolonged and complete burning of the forest floor, the danger of falling trees or snags is extreme in many burned over areas. There are lots of shallow rooted trees along the fireline. Recognize the true hazard trees and stay away from them or eliminate the hazard - only with qualified fallers. Stump holes are burning and very hot, during our drought the furl moistures are very low allowing for complete consumption so be extra careful around stump holes they may collapse at any time.

Transportation: Narrow with Blind corners, dusty, dirt roads with limited turnouts Drive slowly, with your lights on and be defensive & courteous. Smaller vehicles yield to buses, tender, dozers & engines. Use chocks & spotters for parking and backing. Be prepared and aware of recreational traffic throughout the area and general public in the area for the holiday weekend.

PPE: (AKA Personnel Protective equipment) PPE Must be worn at all time within the fire perimeter this includes Nomex pants, shirt, and approved boots for fireline duty, Hardhat needs to be worn when out of vehicle. Ear, eye protection and gloves, sleeves rolled down.

Communications: TEST THEM! Ask questions if you are unsure of an assignment or procedure. A person's attitude and the ability to communicate well, plays a major role in SAFETY!

Hot, Dry Weather & Dehydration: Water is best - drink a little often rather than a lot infrequently. Fruit juice in the morning instead of coffee! Sport drinks for replacement of electrolytes.

Other: Take care of yourself, eat right and the right foods. Get enough sleep& take needed breaks. *Foot Care:* Prevent blisters by changing socks and keeping feet dry. See the medical unit for early treatment & care advice.

Lookouts

Communications

Escape Routes

Safety Zones

Safety Officer: Ron Garcia/Von Gruber

Incident Risk Assessment Worksheet					1. Incident Name/Number	2. Location			
					Sky CA-SNF-001058	North Fork			
Identification of Hazards and Risk Assessment					3. Name and Title of Analyst	4. Date			
					Von Gruber/Ron Garcia	Saturday, June 20, 2015			
5. Pre-Control					7. Post-Control				
8. Location	9. Hazard	10. Hazard Probability	11. Severity Code	12. RAC	13. Hazard Probability	14. Severity Code	15. RAC	16. Acceptable (Yes/No)	
All	Hazard Trees	Frequently A	Catastrophic I	Critical	~ Follow "Hazard Tree Safety" guidelines, IRPG page 22 ~ Post lookouts, or use a spotter in mop-up areas with personnel ~ Don't park vehicles or take breaks in high concentrations of hazard trees ~ Establish trigger points for disengagement during high wind events	Likely B	Critical II	Serious	Yes
All	Extreme Fire Behavior	Likely B	Catastrophic I	Critical	• Share weather observations with all personnel assigned to division • Establish "Decision Points" to withdraw • Use "Risk Management" process prior to engaging in suppression actions, refer to page 1, IRPG ~ Maintain 8'-10' spacing when working & walking ~ Don't work above any personnel ~ Evaluate necessity to send personnel in areas with limited access	Likely B	Critical II	Serious	Yes
All	Steep Terrain & Rolling Debris	Frequently A	Catastrophic I	Critical	~ Follow "Aviation Watch-Out Situations" on page 44, IRPG ~ Don't plan on air resources for medical transport or resupply. ~ Refer to page 56, IRPG for directing bucket drops. ~ Ensure positive communication with all air resources.	Likely B	Critical II	Serious	Yes
All	Air Operations	Frequently A	Catastrophic I	Critical	~ Practice "Defensive Driving" techniques traveling on all roads and city streets, mitigation strategy includes: ~ Use spotters when backing ~ Honk horn to alert personnel when backing ~ Always use headlights ~ Observe posted speed limits ~ Follow 3 second rule of following distance when driving ~ Use chock blocks, turn wheels into hill ~ Use low gears on steep ground ~ Drive slow and avoid tight spots in camp	Occasional C	Catastrophic I	Serious	Yes
All	Driving & Traffic	Frequently A	Catastrophic I	Critical		Occasional C	Critical II	Moderate	Yes

Preparer's Signature

5. Pre-Control					6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)					7. Post-Control			
8. Location	9. Hazard	10. Hazard Probability	11. Severity Code	12. RAC	Actions (double-click in cell then click alt + enter to add a line)					13. Hazard Probability	14. Severity Code	15. RAC	16. Acceptable (Yes/No)
All	Heat Related Illness (HRI) & Dehydration	Frequently A	Critical II	Critical	~Drink Fluids throughout operational period ~Carry extra water on line and cache water at drop points ~Take Frequent breaks, minimum of 10 minutes every hour ~Recognize symptoms of HEAT RELATED ILLNESS which include <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating 					Occasional C	Critical II	Moderate	Yes
All	Communications	Frequently A	Critical II	Critical	~ Maintain communication with aviation resources, and suppression organization. ~ Ensure all know frequency and protocol for contacting resources ~ Utilize the ICS 205 and 204 ~Have a qualified COMML assigned to the incident					Occasional C	Significant III	Minor	Yes
All	Severe Weather	Occasional C	Catastrophic I	Serious	~ Review and follow Thunderstorm Safety guidelines in IRPG page 21 ~ Observe 30/30 Rule for lightning safety page 21, IRPG ~ Establish "Trigger Points" to withdraw, and ensure all know rally site ~ Use "Risk Management" process to determine retreat criteria and actions ~ Carry rain gear and extra food and water if weather limits retreat to ICP					Occasional C	Significant III	Minor	Yes
All	Bears	Likely B	Catastrophic I	Critical	~ Be aware they are there ~ Communicate sightings and Locations ~ Dispose of food waste appropriately ~ Avoid contact if possible, stay away. ~ If confronted back away, don't run.					Rarely D	Significant III	Negligible	Yes

INCIDENT SAFETY ANALYSIS 215a

Sky CA-SNF-001058 - Saturday, June 20, 2015

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Hazard Trees	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22 ~ Post lookouts, or use a spotter in mop-up areas with personnel ~ Don't park vehicles or take breaks in high concentrations of hazard trees ~ Establish trigger points for disengagement during high wind events
All	Extreme Fire Behavior	<ul style="list-style-type: none"> • Share weather observations with all personnel assigned to division • Establish "Decision Points" to withdraw • Use "Risk Management" process prior to engaging in suppression actions, refer to page 1, IRPG
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> ~ Maintain 8'-10' spacing when working & walking ~ Don't work above any personnel ~ Evaluate necessity to send personnel in areas with limited access
All	Air Operations	<ul style="list-style-type: none"> ~ Follow "Aviation Watch-Out Situations" on page 44, IRPG ~ Don't plan on air resources for medical transport or resupply. ~ Refer to page 56, IRPG for directing bucket drops. ~ Ensure positive communication with all air resources.
All	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets, mitigation strategy includes: <ul style="list-style-type: none"> ~ Use spotters when backing ~ Honk horn to alert personnel when backing ~ Always use headlights ~ Observe posted speed limits ~ Follow 3 second rule of following distance when driving ~ Use chock blocks, turn wheels into hill ~ Use low gears on steep ground ~ Drive slow and avoid tight spots in camp
All	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~ Drink Fluids throughout operational period ~ Carry extra water on line and cache water at drop points ~ Take Frequent breaks, minimum of 10 minutes every hour ~ Recognize symptoms of HEAT RELATED ILLNESS which include <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
All	Communications	<ul style="list-style-type: none"> ~ Maintain communication with aviation resources, and suppression organization. ~ Ensure all know frequency and protocol for contacting resources ~ Utilize the ICS 205 and 204 ~ Have a qualified COML assigned to the incident
All	Severe Weather	<ul style="list-style-type: none"> ~ Review and follow Thunderstorm Safety guidelines in IRPG page 21 ~ Observe 30/30 Rule for lightning safety.....page 21, IRPG ~ Establish "Trigger Points" to withdraw, and ensure all know rally site ~ Use "Risk Management" process to determine retreat criteria and actions ~ Carry rain gear and extra food and water if weather limits retreat to ICP
All	Bears	<ul style="list-style-type: none"> ~ Be aware they are there Communicate sightings and Locations ~ Dispose of food waste appropriately ~ Avoid contact if possible, stay away. ~ If confronted back away, dont run.

Th H Sh 50FZ

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:		2. Date/Time Prepared:		3. Operational Period:		DAY	
SKY		Date: 06/19/2015 Time: 2030		Date/Time From: 06/20/2015 0600		SAT	
Date/Time To: 06/20/2015 1800		SAT					

4. Basic Radio Channel Use:										
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	1	COMMAND	SNF RPT	ALL DIV.	172.2250 N		169.9250 N	T5 146.2/T2	A	Sierra Dispatch Ch. 4
	2	TACTICAL	R5 TAC4	DIV A/B	166.5500 N		166.5500 N		A	
	3	TACTICAL	R5 TAC5	DIV M	167.1125 N		167.1125 N		A	
	4	TACTICAL	R5 TAC6	DIV X	168.2375 N		168.2375 N		A	
	5	TACTICAL	A/G	ALL DIV.	166.6750 N		166.6750 N		A	
	6	MEDICAL	CALCORD	ALL DIV	156.0750 N		156.0750 N	T6 156.7	A	MEDICAL COORDINATION
	7	TACTICAL								
	8	TACTICAL								
	9	TACTICAL								
	10	TACTICAL								
	11	TACTICAL								
	12	TACTICAL								
	13	TACTICAL								
	14	TACTICAL								
	15	TACTICAL								
	16	AIR GUARD	AIR GUARD		168.6250 N		168.6250 N	T1-110.9	A	Urgent Aircraft Contact

5. Special Instructions:	

6. Prepared By (Communications Unit Leader)		Name: JOE MEHCIZ		Signature: <i>[Signature]</i>	
ICS 205		IAP Page		Date/Time: 06/19/2015 2030	

Final

MEDICAL PLAN 206 ICS	1. INCIDENT NAME SKY	2. DATE PREPARED 6/19/2015	3. TIME PREPARED 2023	4. OPERATIONAL PERIOD 6/20/2015 Day 0600-1800			
5. INCIDENT MEDICAL AID STATIONS							
MEDICAL AID STATIONS	LOCATION			PARAMEDICS			
				YES	NO		
SKY ICP	Northfork Lumber ICP				X		
6. TRANSPORTATION							
A. GROUND AMBULANCE SERVICES							
NAME	LOCATION		PHONE	PARAMEDICS			
				YES	NO		
Sierra Ambulance	40755 Winding Way, Oakhurst		209-966-3621	X			
Mercy Ambulance MMU	Mariposa		209-725-7000	X			
B. AIR AMBULANCES							
NAME	LOCATION			PARAMEDICS			
				YES	NO		
Mediflight	Merced (800) 692-5740			X			
PHI - Columbia (ALS, Night)	Columbia Air Base (209) 966-5762 Request through forest dispatch			X			
SkyLife Air Ambulance (ALS)	Fresno (559) 456-7838 Designated LZ only or (559) 600-7832			X			
7. HOSPITALS							
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD	BURN CENTER	
		AIR	GRND		YES	NO	YES
					NO		NO
John C. Fremont		:20	120	209 966-3631	X		X
Clovis Community	2755 Herndon Ave Clovis Ca. 36°50.12N 119°39.35W Trans 468.100 Rec 463.100	:30	1:30	559 324-4000	X		X
St. Agnes	1303 Herndon Ave. Fresno 36°50.08N 119°45.52W Trans 468.100 Rec 463.100	:30	1:00	559 450-3000	X		X
(Burn & Trauma Center) Community Regional Medical Center	2823 Fresno St. Fresno 36°44.37 119°47.06 Radio Freq 123.06	:45	1:30	559 459-4200	X		X
8. MEDICAL EMERGENCY PROCEDURES							
<u>FIRE LINE OR SPIKE CAMP EMERGENCY</u> Crew Boss to contact Division Supervisor with patient complaint/condition and location. <ul style="list-style-type: none"> • Division Supervisor: <ul style="list-style-type: none"> • (Sierra Forrest Dispatch consider restricting the channel for emergency traffic only) <ol style="list-style-type: none"> 1. Contact communications with Patient injury/illness info. 2. Request medical supplies & evacuation resources. 3. Determine Plan for patient evacuation 4. Give DP or LZ information for Patient Evac. • Operations: <ol style="list-style-type: none"> 1. Oversees Medivac operations 2. Makes all necessary notifications & transport decisions per Med Unit and Air Ops input. • Communications: <ol style="list-style-type: none"> 1. Notify Operations, Medical Unit & Safety Officer 2. Contact ECC to request air ambulance or ground ambulance if needed. • Medical Unit: <ol style="list-style-type: none"> 1. Notify receiving hospital of injury status and ETA. 2. Assist with making the patient's transport decisions <p>Note: Notify Medical Unit of any firefighter injury or being sent in to the Med Unit, prior to transport.</p>							
<u>BASE CAMP EMERGENCY</u> Contact Medical Unit with patient complaint/condition and location.							
206 ICS	9. PREPARED BY: (The Sup MEDL/Kevin Albertson MEDL) <i>John Dula MEDL</i>			10. REVIEWED BY: (Safety Officer) <i>Don Parry</i>			

INJURY REPORTING PROCEDURES
(DO NOT USE PATIENT NAME OVER THE AIR)

NATURE OF INJURY _____

LOCATION OF PATIENT _____

IS EMT WITH THE PATIENT: YES _____ NO _____

TRANSPORT REQUEST BY: AIR _____ GROUND _____

POINT OF PICKUP _____

LAT _____ LONG _____

PATIENT UNIT ID _____

PATIENT WT _____ lbs. (For Air Evac)

AGE _____

SEX: MALE _____ FEMALE _____

Vitals and other information: _____

Initial Patient Assessment

- ☐ General Impression of Patient
- ☐ Airway
- ☐ Breathing
- ☐ Circulation
- ☐ Wrist or Neck pulse
- ☐ Major Bleeding*

Skin Color

- ☐ Normal
- ☐ Pale
- ☐ Flush/Red
- ☐ Bluish*

Patient Information

- ☐ Chief Complaint _____
- ☐ Age & Weight _____ / _____

Level of Consciousness

- ☐ Alert and Oriented
- ☐ Responsive to voice
- ☐ Responds to painful stimulus*
- ☐ Unresponsive or Unconscious*

Skin Moisture

- ☐ Normal
- ☐ Dry
- ☐ Moist
- ☐ Profuse sweating

Breathing

- ☐ Normal Respirations
- ☐ Labored/Difficulty Breathing*
- ☐ Not Breathing (Start Rescue Breathing)*

Pupils

- ☐ Equal and reactive to light
- ☐ Sluggish to respond
- ☐ Fixed*
- ☐ Constricted*
- ☐ Dilated*
- ☐ Unequal*

Skin Temperature

- ☐ Normal
- ☐ Cool
- ☐ Cold
- ☐ Hot*

Pulse

- ☐ Present
- ☐ Not Present (Start CPR)*

Asterisked (*) marked vitals are significant findings, an airship should be considered as the first mode of transportation for the patient.

Training Message

Sky Fire
June 20th, 2015

If you are a trainee and you have not checked in with the Training Specialist you will not show up in the records as having trained on this incident.

If you need Trainee/Trainer forms they are now available in the Training office.

I am located *on Main Street in the Training Specialist trailer.*

I am available to answer your qualification questions and help you establish your training program.

Derek Parker
Training Specialist

