

Orleans Complex

Incident Action Plan

Tuesday, September 19, 2017
Day Shift, 0700 - 2000



Vehicle Operations in Inclement Weather


- ~ **Be alert for potentially muddy and slick road surfaces.**
- ~ **Avoid parking on soft shoulders along roads.**
- ~ **Stay off secondary roads in wet conditions.**
- ~ **Increase following distance on slick road surfaces.**
- ~ **Send a scout to evaluate roads and work area prior to personnel engagement.**

Steep Terrain & Rolling Debris


- ~ **Maintain 8'-10' spacing when working & walking so crew members can react to dislodged debris. Shout out to warn others**
- ~ **Be on the lookout for rolling rocks, debris, & burning material across lines**
- ~ **Rain can loosen soils causing trees, rocks and debris to fall onto roadways**
- ~ **Scout prior to committing resources. Post lookouts (IRPG pg 6).**

CA-SRF-000741, P5K73417, (0510)
Six Rivers National Forest



INCIDENT OBJECTIVES	1. Incident Name Orleans Complex	2. Date 09/18/2017	3. Time 1930									
4. Operational Period From: 09/19/2017 0700 - 2000												
<u>CONTROL OBJECTIVES</u> 1. Keep the Ukonom Fire: <ul style="list-style-type: none"> • North of Division A dozer line to protect private property and cultural resources. • East of the Klamath River to protect private property, infrastructure (Hwy 96), and cultural resources. • South of Ukonom Creek to minimize impacts to aquatic species, spotted owl habitat and bald eagle habitat. • East of Division Z to protect private property and cultural resources. 2. Keep the Haypress Fire: <ul style="list-style-type: none"> • East of private property inholdings and Hwy 96. • North of Salmon River Road to protect private property, infrastructure and cultural resources. <u>MANAGEMENT OBJECTIVES</u> 1) Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles. 2) Prepare strategies that offer the highest probability of success with available resources. 3) Establish and strengthen cooperator, partner, and stakeholder relationships. 4) Conduct incident activities in close coordination with Designated Tribal Representatives and READs.												
6. Weather Forecast for Period <ul style="list-style-type: none"> • See attached weather forecast. 												
7. General Safety Message <ul style="list-style-type: none"> • See attached safety messages. 												
8. Attachments (mark if attached)												
<table border="0"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> Weather</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> ICS215a</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Rehab Considerations</td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a	<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather										
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a										
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations										
9. Prepared by (Planning Section Chief) Alan Taylor		10. Approved by (Incident Commander) Curtis Coots 										

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
ORLEANS COMPLEX		Date/Time From: 09/19/2017 0700 TUE	Date/Time To: 09/19/2017 2000 TUE
3. Incident Commander(s) and Command Staff:			
IC	CURTIS COOTS	DEPUTY	
DEPUTY	PAUL BANNISTER	SUPPLY UNIT	DAVID ALICEA
LIAISON OFFICER	KENT SWARTZLANDER	FACILITIES UNIT	FRANK DELCARLO JEFF HUHTALA
SAFETY OFFICER	MICHELE D TANZI; JEFFREY L BARNHART ROBERT HILFER (T)	GROUND SUPPORT UNIT	KRISTEN LARK
		COMMUNICATIONS UNIT	JOHN CHAPMAN
INFORMATION OFFICER	BARBARA REBISKIE	MEDICAL UNIT	JOSH RAMEY
		FOOD UNIT	JAMES WESTLAKE
4. Agency/Organization Representative(s):			
Agency/Organization	Name	ORDERING MANAGER	AARON WOODS
AGENCY ADMINISTRATOR	MERV GEORGE	RECEIVING & DISTRIBUTION	FRED JOHNSON
AGENCY ADMINSTRATOR REP	NOLAN COLEGROVE	7. Operations Section:	
KARUK TRIBAL REP	BILL TRIPP	DAY OPS SECTION CHIEF	ALEC LANE MARIO GOMEZ (T)
KARUK COORDINATOR		NIGHT OPS SECTION CHIEF	
HOOPA TRIBAL REP	ROD MENDES	PLANNING OPS	JOHN MARKALUNAS (T)
YUROK TRIBAL REP	RICHARD MYERS		
CCC REP	AARON BAYHON	DIVISION/GROUP	R KRIS SCHROEDER
LEAD READ	ROBERTO BELTRAN	DIVISION/GROUP	T RICHARD INGRAM ROBERT GIOVANNETTI (T)
5. Planning Section:			
CHIEF	ALAN TAYLOR	DIVISION/GROUP	W/Z BILLY COVERT RAYMOND DOMBROSKI (T)
RESOURCES UNIT	RITA MUSTATIA	DIVISION/GROUP	SUPPRESSION REPAIR
SITUATION UNIT	ERIC KRONNER		PETER KELLY JAMES KRIZMAN (T)
DEMOBILIZATION UNIT	GARY R DEBOI	7b. Air Operations Branch:	
HUMAN RESOURCE SPECIALIST		AIR OPS BRANCH DIRECTOR	KERRY KOSKELA
TRAINING SPECIALIST	KRISTIN WINTER (T)	AIR ATTACK SUPERVISOR	
GIS SPECIALIST	JAMES GONZALEZ MATTHEW DICKINSON	8. Finance/Administration Section:	
TECHNOLOGY SUPPORT SPECIALIST	GEORGE STEEL	CHIEF	LOIS CHARLTON
FIRE BEHAVIOR ANALYST	MIKE BEASLEY	PERSONNEL TIME	
INCIDENT METEOROLOGIST	JEFF TONKIN	EQUIPMENT TIME	
STATUS CHECK-IN		COMPENSATION UNIT	
AIR RESOURCE ADVISOR	CHARLES SAMS	COST UNIT	LOU ANN CHARBONNIER
5. Logistics Section:			
CHIEF	MIKE JELLISON		
9. Prepared By:	Name: GARY R. DEBOI	Position/Title: DEMOBILIZATION UNIT LEADER	Signature: 
ICS 203	IAP Page	Date/Time: 09/18/2017 0851	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX			Branch:	Division/Group: R		
2. Operational Period: DAY						
Date/Time From: 09/19/2017 0700	TUE	Date/Time To: 09/19/2017 2000	TUE			
4. Operations Personnel						
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)	PLANNING OPERATIONS CHIEF		JOHN MARKALUNAS (T)	
DIVISION/GROUP SUPERVISOR		KRIS SCHROEDER	AIR OPERATIONS BRANCH DIRECTOR			
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2I OVERLAND # 11 C-147		10/01	DANIEL BEVERIDGE	20	DP 201/0800	/1800
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Monitor fire spread in Merrill, Wooly and Deerlick Creeks. Patrol and mop up as needed. 						
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	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A
TACTICAL	4 - TAC 5	168.7250 N	TONE (136.5)	168.7250 N	TONE (136.5)	A
AIR TO GROUND CMD	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A
AIR TO GROUND TAC	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
RITA MUSTATIA		ALAN TAYLOR <i>at</i>		09/18/2017	2000	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX			Branch:		Division/Group:	
2. Operational Period: DAY					T	
Date/Time From: 09/19/2017 0700 TUE		Date/Time To: 09/19/2017 2000 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)		PLANNING OPERATIONS CHIEF		JOHN MARKALUNAS (T)
DIVISION/GROUP SUPERVISOR		RICHARD INGRAM ROBERT GIOVANNETTI (T)		AIR OPERATIONS BRANCH DIRECTOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 BIG BEAR IHC C-132		09/24	FRANK ESPOSITO	20	DP 201/0800	/1800
HC1 CEDAR CITY IHC C-154		09/28	DAVE HARMON, LEVI SENSENIG (T)	20	DP 201/0800	/1800
HC1 AMERICAN RIVER IHC C-151		09/25	MATTHEW RADTKE	19	DP 201/0800	/1800
HC2I WHITE MOUNTAIN C-141		09/30	OWEN SMITH	20	DP 201/0800	/1800
HC2I KARUK 1 C-160		10/01	TAYLOR SUPER	18	DP 201/0800	/1800
ENG3 AZ 3662 E-236 W/ UKIAH HC2 C-135		09/21	ADAM L SHORT, CHRIS YARBROUGH (T)	24	DP 201/0800	/1800
ES3 ENGINE S/T 2600C E-329		09/19	NICHOLAS BALENT, TOM STOKESBERRY (T)	27	DP 201/0800	/1800
ENG3 BLM 3235 E-359		09/30	SEAN SLINKARD	5	DP 201/0800	/1800
ENG3 LNF 32 E-360		09/30	CHAD DUNEHEW	5	DP 201/0800	/1800
ENG3 LNF 14 E-361		09/30	BRADLEY WALKER	5	DP 201/0800	/1800
ENG6 PAULA HOLTER 300 E-362		10/01	DON HOLTER	3	DP 201/0800	/1800
ENG6 BLM 3241 E-363		09/30	AUDIE NONEO	3	DP 201/0800	/1800
MISC PUMP TRINITY E-263					DP 201/0800	/1800
DO22 FLOOD GATE W/LOWB E-294			THOMAS CUTHBERT	2	DP 201/0800	/1800
CHIP NORTH ZONE E-149			LARRY REED	2	DP 201/0800	/1800
CHIP CECIL LOGGING E-358			AARON HERNDON	2	DP 201/0800	/1800
WTT2 THOMAS HORN E-99			CHRIS WILSON	1	DP 201/0800	/1800
TFLD ROGER CABELLERO (T) O-786		09/23		1	DP 201/0800	/1800
STEN ERIC HUSMANN O-830		09/30		1	DP 201/0800	/1800
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A
TACTICAL	6 - TAC 7	168.2500 N	TONE 4 (136.5)	168.2500 N	TONE 4 (136.5)	A
AIR TO GROUND	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A
AIR TO GROUND	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			ALAN TAYLOR <i>at</i>		09/18/2017	2015

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX			Branch:		Division/Group:	
2. Operational Period: DAY					T	
Date/Time From: 09/19/2017 0700 TUE	Date/Time To: 09/19/2017 2000 TUE					
4. Operations Personnel						
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)		PLANNING OPERATIONS CHIEF JOHN MARKALUNAS (T)		
DIVISION/GROUP SUPERVISOR		RICHARD INGRAM ROBERT GIOVANNETTI (T)		AIR OPERATIONS BRANCH DIRECTOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
FAL1 MORGANTREE FALLERS O-687	09/20	JAMES MORGAN, WYATT MORGAN	2	DP 201/0800	/1800	
SOFR ROBERT HILFER O-662.56	09/19		1	DP 201/0800	/1800	
SOFR DAVE BAKER O-850	10/02		1	DP 201/0800	/1800	
EMPF DENNIS BERTOLUCCI O-808	09/28		1	DP 201/0800	/1800	
EMTF RICKY MARTINEZ O-744	09/24		1	DP 201/0800	/1800	
RES1 REMS 6 O-552	09/23	JOHN NGUYEN, DARREN ANNEAR	2	DP 201/0800	/1800	
AMBU MOUNTAIN MEDICS 1 E-40			2	DP 201/0800	/1800	
CULS HEATHER RICKARD O-789	09/25		1	DP 201/0800	/1800	
CULS VIKKI PRESTON O-771	09/24		1	DP 201/0800	/1800	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Construct direct line below the 17 RD. • Construct indirect line from the 29 RD to Rogers Creek. • Prep containment lines for firing operations. 						
7. Special Instructions:						
<p>Consult with READ/Tribal Consultant for any new line construction. Draft from approved sites only. READs and Heritage Consultants check in with DIVs when entering and exiting Divisions. Use weed wash on a regular basis. Maintain large diameter snags (>30") when possible.</p> <p>REMS 6 will be shared with DIV W/Z.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A
TACTICAL	6 - TAC 7	168.2500 N	TONE 4 (136.5)	168.2500 N	TONE 4 (136.5)	A
AIR TO GROUND	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A
AIR TO GROUND	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			ALAN TAYLOR <i>AT</i>		09/18/2017	2015

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX			Branch:		Division/Group:	
2. Operational Period: DAY			WIZ			
Date/Time From: 09/19/2017 0700 TUE		Date/Time To: 09/19/2017 2000 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)		PLANNING OPERATIONS CHIEF		JOHN MARKALUNAS (T)
DIVISION/GROUP SUPERVISOR		BILLY COVERT RAY DOMBROSKI (T)		AIR OPERATIONS BRANCH DIRECTOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 LITTLE TUJUNGA IHC C-123		09/21	OSCAR VARGAS	20	DP 20/0800	/1800
HC1 MENDOCINO IHC C-152		10/01	CHRIS MARKEY	19	DP 20/0800	/1800
HC21 TETON CREW C-155		09/30	BRIAN MILLIGAN	21	DP 20/0800	/1800
ENG3 MDF 56 E-340		09/24	JACOB MCADAMS	5	DP 20/0800	/1800
ENG3 LNF 331 E-342		09/25	MATT MASON	5	DP 20/0800	/1800
ENG3 CA-LKR 82 E-351		09/26	CORY SUTTON	5	DP 20/0800	/1800
ENG3 BRUSH 152 E-343		09/26	MICHAEL E HOYE	3	DP 20/0800	/1800
ENG3 ORACLE 692 E-341		09/27	PAUL FARRELL	4	DP 20/0800	/1800
ENG6 NMCIF 632 E-334		09/24	RICK F LUCERO	3	DP 20/0800	/1800
ENG6 FORD, DON E-333		09/24	TROY KELLER	4	DP 20/0800	/1800
ENG6 BRUSH 111 E-352		09/28	JOHN ROBERT BOUWMAN	3	DP 20/0800	/1800
ENG6 ENGINE 307 E-353		09/28	LEVI GARNER	3	DP 20/0800	/1800
ENG6 BRUSH 21 E-354		09/28	BRIAN SIMMINGTON	4	DP 20/0800	/1800
DOZ2 KENS H2O E-282			MICKEY MCCLAREN	1	DP 20/0800	/1800
DOZ2 DARRAH W/TRANS E-6			KEITH DARRAH SR	2	DP 20/0800	/1800
MAST SWARTHOUT W/LOWB E-204			JOSH SWARTHOUT	2	DP 20/0800	/1800
MAST ROEN E-337			DENNIS MCGOUGH	2	DP 20/0800	/1800
WTS2 DARRAH E-73			TAMI QUINONES	1	DP 20/0800	/1800
WTS2 DARRAH E-74			CRYSTAL BALDWIN	1	DP 20/0800	/1800
6. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A
TACTICAL	5 - TAC 6	166.7750 N	TONE 4 (136.5)	166.7750 N	TONE 4 (136.5)	A
AIR TO GROUND	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A
AIR TO GROUND	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			ALAN TAYLOR <i>AT</i>		09/18/2017	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX			Branch:		Division/Group: WIZ	
2. Operational Period: DAY						
Date/Time From: 09/19/2017 0700 TUE		Date/Time To: 09/19/2017 2000 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)		PLANNING OPERATIONS CHIEF		JOHN MARKALUNAS (T)
DIVISION/GROUP SUPERVISOR		BILLY COVERT RAY DOMBROSKI (T)		AIR OPERATIONS BRANCH DIRECTOR		
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Construct direct line from 13N12 RD to 13N32 RD. Prepare to fire indirect line west of DP 21 if necessary. Mop up and patrol from Sandy Bar Creek to DP 19. Construct direct line and indirect from 32 RD to Irving Creek. 						
7. Special Instructions:						
<p>Consult with READ/Tribal Consultant for any new line construction. Stay within existing dozer line footprint. Draft from approved sites only. Continue to monitor accountable property. READs and Heritage Consultants check in with DIVs when entering and exiting Divisions. Use pre-existing handlines when possible utilizing MIST. Use weed wash on a regular basis.</p> <p>REMS 6 will be shared with DIV T.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A
TACTICAL	5 - TAC 6	166.7750 N	TONE 4 (136.5)	166.7750 N	TONE 4 (136.5)	A
AIR TO GROUND	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A
AIR TO GROUND	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			ALAN TAYLOR <i>AT</i>		09/18/2017	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3			
ORLEANS COMPLEX			Branch:		Division/Group:	
2. Operational Period: DAY			SUPPRESSION		REPAIR	
Date/Time From: 09/19/2017 0700 TUE	Date/Time To: 09/19/2017 2000 TUE					
4. Operations Personnel						
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)		PLANNING OPERATIONS CHIEF		JOHM MARKALUNAS (T)
DIVISION/GROUP SUPERVISOR		PETER KELLY JAMES KRIZMAN (T)		AIR OPERATIONS BRANCH DIRECTOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2 FORTUNA 22 C-161		10/01	ANTOINE WASHINGTON	21	TBD/0800	/1800
ENG6 ENGINE 7063 E-344		09/28	DION NAHOHAI	3	TBD/0800	/1800
ENG6 BRUSH 1 E-355		09/28	JAMES J BOWIE	4	TBD/0800	/1800
EXCA KEN'S E-265			KENNY RINESMITH	2	TBD/0800	/1800
EXCA KEN'S - 6 E-222			STEVE WILSON	2	TBD/0800	/1800
EXCA NORTH RIVERS - 107 E-221		10/11	TREVOR DOWNEY	2	TBD/0800	/1800
CHIP CUT WRIGHT E-22		10/11	TODD WRIGHT	2	TBD/0800	/1800
GRD KEN'S H2O W/LOWB E-276				1	TBD/0800	/1800
BART MACE BACKHOE E-332			STEVE MARTIN JR	1	TBD/0800	/1800
WTS2 DARRAH E-57			MARVIN DARGER	1	TBD/0800	/1800
WTS2 THOMAS HORN E-234			EUGENE COLEMAN	1	TBD/0800	/1800
TFLD PATRICK C JOHNSON O-776		09/27		1	TBD/0800	/1800
HEQB ANDREW J GAVIN (T) O-871		10/02		1	TBD/0800	/1800
FOBS ROBERT HERRERA (T) O-766		09/26		1	TBD/0800	/1800
EMPF MIKE JACOB O-822				1	TBD/0800	/1800
EMTF TED SOLOSKI O-823				1	TBD/0800	/1800
REAF THOMAS P REYES O-797		09/28		1	TBD/0800	/1800
READ ANDREA MCBROOM O-790		09/26		1	TBD/0800	/1800
REAF NATALIE C CABRERA O-748		09/23		1	TBD/0800	/1800
6. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A
TACTICAL	3 TAC 3	168.6000 N	TONE 4 (136.5)	168.6000 N	TONE 4 (136.5)	A
AIR TO GROUND	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A
AIR TO GROUND	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			ALAN TAYLOR <i>at</i>		09/18/2017	2030

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3				
ORLEANS COMPLEX			Branch:		Division/Group:		
2. Operational Period: DAY					SUPPRESSION REPAIR		
Date/Time From: 09/19/2017 0700 TUE	Date/Time To: 09/19/2017 2000 TUE						
4. Operations Personnel							
OPERATIONS CHIEF		ALEC LANE MARIO GOMEZ (T)		PLANNING OPERATIONS CHIEF		JOHM MARKALUNAS (T)	
DIVISION/GROUP SUPERVISOR		PETER KELLY JAMES KRIZMAN (T)		AIR OPERATIONS BRANCH DIRECTOR			
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
ARCH NONI NEZ O-839		09/24			1	TBD/0800	/1800
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> • Identify and initiate fire suppression repair. 							
7. Special Instructions:							
Consult with READ/Tribal Consultant for any new line construction. Use weed wash on a regular basis. Maintain large diameter snags (>30") when possible. READS and Heritage Consultant check in with DIVS. when entering and exiting Divisions.							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	7 - CMD 7	166.6125 N	TONE 4 (136.5)	168.4000 N	TONE 4 (136.5)	A	
COMMAND	9 - CMD 9	173.0625 N	TONE 4 (136.5)	166.1250 N	TONE 4 (136.5)	A	
TACTICAL	3 TAC 3	168.6000 N	TONE 4 (136.5)	168.6000 N	TONE 4 (136.5)	A	
AIR TO GROUND	13 - A/G CMD	169.2000 N	NONE	169.2000 N	NONE	A	
AIR TO GROUND	14 - A/G TAC	167.0625 N	NONE	167.0625 N	NONE	A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
RITA MUSTATIA			ALAN TAYLOR <i>AT</i>		09/18/2017	2030	

10



INCIDENT Weather Forecast



FORECAST NO: 63
PREDICTION FOR: 0600 – 2000 Tuesday
SHIFT DATE: 9/19/17
FORECAST ISSUED: 1930 PDT, Sep 18, 2017

NAME OF FIRE: Orleans Complex
UNIT: SRF
Incident Meteorologist: Jeff Tonkin

WEATHER DISCUSSION – Cold and Wet

The next 2 days will be markedly cooler and wet. Daytime temperatures will range from the mid 40s at elevation to upper 50s along the lower drainages...while RH levels remain very high. 0.80 inches is expected late tonight through Wednesday. Thursday will be a transition weather day...as the storm moves off to the east and warmer drier air begins to filter into the region.

WEATHER FORECAST FOR TODAY (TUESDAY):

WEATHER: Cloudy with light rain at times during the morning...Mostly cloudy with sprinkles or light rain in the afternoon. **Moderate to heavy rain then begins at 9:37 pm tonight.** Snow down to 5500 ft.
MAX TEMPERATURES: Lower Slopes / Drainages: 52-58
Upper Slopes/Ridges: 40-45.
MIN HUMIDITY: Above 3000 feet: > 90%.
Below 3000 feet: > 90%.
20 FOOT WINDS:

LOWER SLOPE/VALLEY – West 2 to 4 mph until noon. Then upslope or west 4 to 8 mph...gusts to 15 mph in the afternoon.
UPPER SLOPE / RIDGETOP - West 6 to 10 mph with gusts 17-25 in the afternoon and evening.

Smoke Transport Wind: W 20 mph.
LAL: 1
CWR: 100%. Tonight (0.60 inches by Wed morning)

WEATHER FORECAST FOR WEDNESDAY:


WEATHER: Cloudy with periods of light rain and gusty south winds early. Rain diminishing by late afternoon. Snow down to 5500ft.
MAX TEMPERATURES: Lower Slopes/Drainages: 56-61.
Upper Slopes/Ridges: 43-49.
MIN HUMIDITY: Greater Than 80%.
20-FOOT WINDS:
SLOPE/VALLEY - Gusty South winds 5 to 9 mph with gusts 15-20 mph early Wed. Then west 4 to 8 mph in the afternoon.
RIDGETOP - Gusty South winds 8 to 14 mph with gusts 18-28 mph early Wed. Then west 4 to 8 mph in the afternoon with gusts to 15 mph.

Smoke Transport Wind: W 20 mph.
LAL: 1
CWR: 70% (0.15 inches during the day Wed).

EXTENDED OUTLOOK (THU-SAT):

By Thursday the main storm will move east of the area however some weak instability will persist thus a slight chance of showers exists during the afternoon. Warmer temperatures and lower RH values will be observed as High Pressure builds in over the region. Northeast winds will return during the nights and mornings Friday and Saturday but wind speeds look light.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: #62	TYPE OF FIRE: Wildfire
FIRE NAME: Orleans Complex	OPERATIONAL PERIOD: September 19 – 0700 to 2000
DATE ISSUED: September 18, 2017	TIME ISSUED: 2000 hrs
UNIT: Six Rivers NF	SIGNED:  Mike Beasley FBAN

INPUTS

WEATHER SUMMARY

(Refer to Weather Forecast for details) DAY: Cooler. Max Temp: 40-57 Min RH: >90%.
Slope/Valley – West 2-4 mph, then west or upslope 4-8 mph after noon, gusts to 15
Ridges – West 6-10 mph, w/ gusts 17-25 mph in the afternoon and evening.

FIRE BEHAVIOR GENERAL

No spread on any of the fires in the Orleans Complex. Smoldering and creeping fire behavior in a few pockets low on the slope on the west flank of the Haypress Fire. Open flame only in the most sheltered of sites. Spread through rollout may continue on steep slopes.

Minimum fine fuel moisture: 10-12%, 1000 hour FMC: 10-12%, Live fuel moisture: 75-90%.

OUTPUTS - FIRE BEHAVIOR

➤ Forecasted Indices (Dutch-Indie) ERC: 43 (Down 15) BI: 45 (Down 16)

ENTIRE FIRE: Today will be the last day for at least a week, that any fire behavior may occur. A few pockets of heat remain, but no active spread today. Creeping and smoldering – the signature cigarette burning through compact short-needed litter will continue, until penetrating rain or very high humidity parks over the fire. Maximum wind gusts will not be felt on the sheltered lower slopes.

DIV M/O – Haypress Fire will continue to be checked by Wooley Creek to the south and Bridge Creek to the east.

DIV R (Zone 1) – No activity.

DIV T (Zone 2) – A couple of heat pockets remain near the bottom of Rodgers Creek north of DP-210. Smoldering only.

DIV W (Zone 3) – This part of the fire has the most active perimeter. Creeping and smoldering will continue in sheltered sites low in the drainages. Irving Creek will check fire spread to the south. Smoldering and creeping on the ridge above Marble Mountain Ranch will continue with rollout continuing. Little or no open flame.

DIV Z (Zone 4) – The south end of the Ukonom Fire near Ukonom Lookout will remain quiet. Spread remains checked on Lick Creek.

Typical Rate of Spread: < 2 chains/hour Flame Length: < 1 ft. (backing and creeping). Spotting distance: 0 mi. Probability of Ignition: 0%

AIR OPERATIONS

Visibility and weather will likely be impaired over the fire area today, due to the cloud ceiling

September 18th Sunrise 7:01am Sunset 7:20pm

SAFETY

- Be cautious of footing on steep, wet slopes. Be sure you can get out of the way, should rollout occur above you.
- *I long to accomplish a great and noble task, but it is my chief duty to accomplish small tasks as if they were great and noble.* - Helen Keller (1880-1968) American Writer

Controlled Unclassified Information//Basic

INCIDENT RADIO COMMUNICATIONS PLAN	1. Incident Name ORLEANS COMPLEX	2. Date/ Time Prepared 9/18/2017 1800	3. Operational Period Date/Time 9/19/2017 0700 - 2000
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4. Basic Radio Channel Utilization

Channel	Function	Assignment	Frequency/Tone	Mode	Remarks	Radio Type/Cache
1	TAC 1	NIGHT/ROAD	RX 168.0500 TX 168.0500 TONE 136.5	Narrow		King NIFC
2	TAC 2	UNASSIGNED	RX 168.2000 TX 168.2000 TONE 136.5	Narrow		King NIFC
3	TAC 3	REPAIR	RX 168.6000 TX 168.6000 TONE 136.5	Narrow		King NIFC
4	TAC 5	DIVISON R	RX 168.7250 TX 168.7250 TONE 136.5	Narrow		King NIFC
5	TAC 6	DIVISIONS W,Z	RX 166.7750 TX 166.7750 TONE 136.5	Narrow		King NIFC
6	TAC 7	DIVISION T	RX 168.2500 TX 168.2500 TONE 136.5	Narrow		King NIFC
7	CMD 7	EAST ZONE	RX 166.6125 TX 168.4000 TONE 136.5	Narrow	UKONOM MTN LINKED TO ORLEANS MT	King NIFC
8	CMD 8	OUT OF SERVICE		Narrow	OUT OF SERVICE	King NIFC
9	CMD 9	EAST ZONE	RX 173.0625 TX 166.1250 TONE 136.5	Narrow	ORLEANS MTN LINKED TO UKONOM MTN	King NIFC
10	SRFUKNO	SRF FOREST	RX 172.3750 TX 164.1750 NO TONE TONE 167.9	Narrow	SRF FOREST UKONOM MTN	King NIFC
11	SRF ORLE	SRF FOREST	RX 170.4750 TX 165.7500 NO TONE TONE 146.2	Narrow	SRF ORLEANS ADMIN	King NIFC
12	KNF UKNO	KNF FOREST	RX 171.5250 TX 165.4125 NO TONE TONE 136.5	Narrow	KNF FOREST UKONOM	King NIFC
13	A/G CMD	A/G COMMAND	RX 169.2000 TX 169.2000 NO TONE NO TONE	Narrow	OPS AND DIVS	King NIFC
14	A/G TAC	A/G TACTICAL	RX 167.0625 TX 167.0625 NO TONE NO TONE	Narrow	ALL DIVISIONS	King NIFC
15	CALCORD	CALCORD	RX 156.0750 TX 156.0750 TONE 156.7 TONE 156.7	Narrow	MEDICAL EVAC TONE 6	King NIFC
16	AIR GUARD	ALL DIVISIONS	RX 168.6250 TX 168.6250 NO TONE Tone 110.9	Narrow	AIR GUARD, EMERG. USE ONLY TONE 1	King NIFC

5. Prepared by John Chapman NORCAL 1 COML **NOTE: Make sure the squelch knob is turned all the way to the left indent. This activates the RX Tone Guard**

AIR OPERATIONS SUMMARY

Prepared By: Kerry Koskela **KRK** Prepared Date: 18 Sept, 2017 Prepared Time: 1900

1. INCIDENT NAME: Orleans Complex	2. OPS PERIOD DATE: 19 Sep, 2017	START TIME: 0800	END TIME: 2000	SUNRISE: 0658	SUNSET: 1915 Happy Camp
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION. SITUATIONAL AWARENESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! Adhere to established Bucket/Tank sanitation procedures for water sources being used! ** No Fly Zone over Hoopa and Somes Bar** Watch out for wires when low level					
4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan H-407 Cell 657-464-7830			5. TFR #: 7/6359 Altitude - 11,000 msl Frequency - 126.1250 Polygon, see TFR		

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#
AOBD	Kerry Koskela ICP Air Ops Desk	559-788-7351 619-359-3344	Air to Air F/W - TFR Air to Air R/W	128.6250 126.1250 118.0750		Base AIRTANKERS- TBA
ASGS (T)	Mike Yearwood	530-575-8169	Air Tactics F/W		168.5000	LEAD PLANES- TBA
Helibase Happy Camp	Jim Gould	530-598-4132	Air to Ground Command		169.2000	ATGS AIRCRAFT - TBA
Helibase Scott Valley	Curtis Ritzman	970-237-1154	Command See Communications Plan		167.0625	KNF Forest Aviation Officer Jeff Keiser 1-530-598-1590
Helibase Scott Valley	Scott Valley phone Fax	530-468-1294 530-468-2118	DECK		163.1000	SRF Fortuna Dispatch: 707-726-1266 KNF Yreka Dispatch: 530-841-4600
Eclipse AOBD AOBD (t)	Daniel Diaz Doug Ross	909-659-4596 951-288-5372	CALCORD tone guarded both sides		156.0750 Tone 6 (156.7)tx & rx	Crash Rescue:
Salmon AOBD (t)	Brad Idol	805-338-4715	Air Guard		168.6250 Tone 1 (110.9)tx & rx	H-407 Kern Co Mgr. Chris Castaneda Cell 661-809-6010

9. HELICOPTERS (Use Additional Sheets as Necessary)

Call Sign	TY	MAKE / MODEL	BASE	AVAIL	START	REMARKS	Call Sign	TY	MAKE / MODEL	BASE	AVAIL	START	REMARKS
2W/M	1	K-1200	Gasquet	0830	0800	EXC A-63							
H-514	2	Bell 212HP	Gasquet	0830	0800	EXC A-32							
8MB	3	A-Star	Willow Ck	0830	0800	EXC A-23							
							H-407	2	Bell UH-1H	Dunsmuir	24hr	24hr	NOPS Fireline extraction

10. TASK/MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Mapping	When requested	As requested	Ward	Fire
Recon	When requested	As requested	Helispot 15	Fire
Bucket Support	Priority Div. R and Div. T	As requested	Ward/Willow Creek	Fire
PAX/Cargo	As missions are requested	As requested	Helispot 15	Fire
Initial Attack Assistance	Support I.A.as requested by Operations/Forests	As requested	Ward/Willow Creek	As directed
	Monitor smoke and weather! Don't get caught away from base by low visibility.			
	Do not dip within 500 feet of the confluence of any major tributaries of the Klamath River			
	Multiple helicopters are being shared between the Orleans Complex and the KNF Complexes.			
	Refer to and brief Pilots on the No Fly/Area Avoidance Maps. Ensure Pilots are aware of new No-fly Areas prior to flights.			
	New No Fly Zone around Somes Bar, 1.5 mile radius			
	With wetting rain, Check with Air Ops for pilots to be released on call back. Arrrrgh!			

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period					
Orleans Complex		Date/Time 9/19/2017 0700-2000					
3. Ambulance Services							
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No				
Hoopa 83	DP 212 - Day, ICP - Night	Contact on Command	X				
Mountain Medics 1	DP 200 - Day, ICP - Night	Contact on Command	X				
Hoopa Ambulance	1200 Airport Rd. Hoopa, CA	530-625-4180	X				
4. Air Ambulance Services (COORDINATE with AIR AMBULANCES on CALCORD tone 6)							
Name	ETA	Phone	Type of Aircraft & Capability				
Kern H-407 (ALS)	45 min	530-841-4600 (YICC)	Hoist Rescue - Dunsuir, CA Day/Night				
Lifenet 34 (ALS)	40 min	707-726-1266 (FICC)	Air Ambulance - Montague, CA Day/Night				
Reach/PHI (ALS)	50 min	707-726-1266 (FICC)	Air Ambulance - Redding, CA Day/Night				
Cal-Fire H-102 (BLS)	15 min	707-726-1266 (FICC)	Hoist Rescue - Kneeland, CA Day				
Coast Guard (BLS)	1 hr 15 min	707-726-1266 (FICC)	Hoist Rescue - Eureka, CA Day/Night				
5. Hospitals							
Name & Level	GPS Datum - WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd	Phone	Helipad Yes No	Address	
St. Joseph Hospital Level III Trauma Center	Lat:	N40°47.02	30 min	2 hrs	707-442-8646 or 707-445-8121	X	2700 Dolbeer, Eureka, CA
	Long:	W124°08.48					
	VHF:						
Mad River Hospital	Lat:	N40°53.72	25 min	2 hrs	707-822-3621	X	3800 Janes Rd. Arcata, CA
	Long:	W124°05.45					
	VHF:						
Mercy Medical Center Level II Trauma Center	Lat:	N40°34.33	50 min	3 hrs	530-225-7201	X	2175 Rosaline Ave, Redding, CA
	Long:	W122°23.80					
	VHF:						
UC Davis Level I Trauma/Burn Center	Lat:	N38°33.29	1.5 hrs	6 hrs	916-734-3636 916-734-3790	X	2315 Stockton Blvd. Sacramento, CA
	Long:	W121°27.33					
	VHF:						
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily							
Crew EMTs & Equipment	East Zone						
Fireline EMTs & Location Adv. Life Support?	H1- Lat:41°18.559N Long:123°33.183W						
Air Hoist site: Lat: / Long:	H3- Lat:41°31.740N Long:123°31.620W						
Helispot: Lat: / Long:	H4- Lat:41°32.508N Long:123°25.792W						
Alternate/No-fly plan:	H5- Lat:41°34.037N Long:123°28.548W						
7. Remote Aid Stations	H7- Lat:41°37.192N Long:123°28.374W						
Medical Unit- ICP Orleans N41°18.518 W123°31.511	H12-Lat:41°25.707N Long:123°22.583W						
Point of Contact:	H15-Lat:41°28.79N Long:123°30.21W						
EMS Responders & Capability:	H16-Lat:41°29.43N Long:123°29.37W						
Equipment Available on Site:	MEDL- Josh Ramey - 530-277-1213 or 619-359-3196						
Ambulance ETA:	Mountain Medical - Advanced Life Support						
8. Prepared By (Medical Unit Leader)	9. Date/Time		10. Reviewed By (Safety Officer)			11. Date/Time	
Josh Ramey MEDL - 530-277-1213	9/18/17 2000		Michele Tanzi - SOF1			9/18/17 2000	

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT"

Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure.

- **Nature of Injury/Illness** Describe the injury (Ex: Broken leg with bleeding) _____
- **Incident Name** Geographic Name + "Medical" (Ex: Trout Meadow Medical) _____
- **Incident Commander (Division Sup. or designee)** Name of IC _____
- **Patient Care** Name of Care Provider (Ex: EMT Smith) _____

3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report

- **Number of Patients:** _____ - **Male / Female:** _____ - **Age:** _____ - **Weight:** _____
- **Conscious?** YES NO = MEDEVAC! - **Breathing?** YES NO = MEDEVAC!
- **Mechanism of Injury** What caused the injury? _____
- **Location, Lat/Long** (Datum: WGS84) Ex: N 40° 42.45' x W 123° 03.24' _____

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Route of Convenience.

5. TRANSPORT PLAN:

- Air Transport:** (Agency Aircraft Preferred)
- Helispot Short-haul/Hoist Life Flight Other
- Ground Transport:**
- Self-Extract Carry-Out Ambulance Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- Paramedic/EMT(s)
- SKED/Backboard/C-Collar
- Crew(s)
- Burn Supplies
- Oxygen
- Trauma Bag
- Medication(s)
- IV/Fluid(s)
- Cardiac Monitor/AED
- Other (i.e. splints, rope rescue, wheeled litter)

7. COMMUNICATIONS:

- Run Medical Emergency on Command
- Coordinate with air ambulance on CALCORD tone 6

8. EVACUATION LOCATION:

- **Lat/Long** (Datum WGS84) EX: N 40 42.45' x W 123 03.24' _____
- **Patient's ETA to Evacuation Location:** _____
- **Helispot/Extraction Size and Hazards:** _____

9. CONTINGENCY: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...

REMEMBER: -Confirm ETA's of resources ordered -Act according to your level of training
 - If air or ground ambulance is DELAYED: Package and transport patient to rendezvous with incoming Ambulance.
 Re-route EMS helicopter to rendezvous point as appropriate.

Orleans Complex - Incident Risk Analysis (215a)

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All	Vehicle Operations in Inclement Weather	<ul style="list-style-type: none"> ~ Be alert for potential muddy and slick road surfaces & out sloped roads. ~ Too much engine/transmission compression can cause wheels to lose traction ~ Avoid parking on soft shoulders along roads. ~ Stay off secondary roads in wet conditions. ~ Increase following distance on slick road surfaces. ~ Send a scout to evaluate roads and work area prior to personnel engagement.
All	Cold Weather	<ul style="list-style-type: none"> ~ Carry extra clothing to prevent hypothermia following shift. ~ Dry out gear each night for next day. ~ Watch footing on frozen ground. ~ Maintain personal hydration. ~ Monitor wind-chill and establish trigger points for disengagement.
All	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques on all roads in both rural and urban settings ~ Increase following distances on wet surfaces, to allow for reaction time lag. ~ Honk horn to alert personnel when backing. Use spotters when available ~ Pull over to allow oncoming traffic to pass on a narrow road base. If required to back-up at night, have the vehicle in front of you turn their headlights to "running lights" to eliminate night blindness while you back out of the way. Utilize a backer. ~ Expect two way traffic on one lane roads. Stay on your side, and approach corners with caution ~ Keep clutter off dash and inside cab. ~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts). ~ Headlights ON. Manually turn on Headlights. Most vehicles have "auto" headlights ~ Use the 3 second rule for following distance when driving. ~ Use chock blocks if available, or turn wheels into hill if facing downhill and away from hill if facing uphill. ~ NO cell phone use while driving. It's against the Law and USFS Policy. Pull safely over, off the roadway to make and/or receive a call ~ Ensure that windshields are kept clean of dust and bugs. ~ Seatbelts fastened on all personnel, before wheels turn ~ Absolutely NO riding in the back of Pick-ups
All	Steep Terrain & Rolling Material	<ul style="list-style-type: none"> ~ Ensure secure footing. Keep appropriate work spacing so crewmembers can react to dislodged debris. Shout out to warn others. ~ Post lookouts for rollouts across control lines. ~ Rain can loosen soils and cause an increase in trees and debris to fall onto roadways. ~ Scout prior to committing resources to work assignments
All	Communications	<ul style="list-style-type: none"> ~ Do you have good Communications with ICP? ~ If not, have you set up Human Repeaters to relay messages in case of an Emergency? ~ Use human repeaters for areas with poor reception. ~ Ensure transmissions are complete.
All	Hazard Trees	<ul style="list-style-type: none"> ~ Green Trees & Fire weakened trees continue to be a threat ~ Scout for aerial hazards prior to engagement to ensure a safe work area ~ Follow "Hazard Tree Safety" guidelines, page 22, 23 in IRPG ~ Look up, down and around for Hazard Tree indicators. Info on pg 22 IRPG ~ 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. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights. ~ Utilize pg 79 in the IRPG for Procedural Felling Operations ~ No "Felling" of any tree at Night, or during High Wind events. ~ Flag off areas of concern; communicate to Division, adjoining resources, and brief relief resources. Do not enter until hazards have been mitigated. ~ Post a "Lookout" if possible to control the area of concern

All	Fatigue & Over Exertion	Proper Nutrition and Hydration helps to combat fatigue Drink before (Pre-Hydrate), during (Hydrate) and after shift (Re-Hydrate) to keep up with proper hydration. Set a reasonable work pace and allow adequate or more frequent rest breaks. Stagger work crews start time to limit fatigue. Use buddy system to monitor personnel of heat related and fatigue issues. Follow work / rest guidelines.
All	Mop-up & Repair	Mop only to the extent necessary to ensure containment, and where safe to do so. Do not work directly above or below personnel during repair/mop-up operations in case of dislodged debris...as in rocks, trees, stumps, hay bales. Alert crew personnel of rolling debris by yelling to affected individuals. Position debris that could roll, vertically on the slope. Wear eye protection especially when using a water delivery nozzle, or Chain Saws Remember to Hydrate properly throughout the shift. Ensure you are consuming enough water and electrolyte drinks prior to, during and after your work assignment to keep your body properly Hydrated
All	SMOKE & Terrain making it difficult to provide for emergency medical needs	Do NOT assume air resources will be able to assist. Pre-plan the "What ifs". Review Med Plan before the need arises. Limit high risk activities. Have a backup plan or two. Discuss different scenarios AND Practice the "What if" scenarios
All	Working with Heavy Equipment	Stay at least 100' in front and 50' behind the equipment (300'+ feet with masticators). In Timber, distances should be increased to 2½ times the tallest tree height. Avoid working below equipment. Make eye contact with operator: blade down, idle down, before approaching.
All	Bees, Wasps & Hornets	Known areas? Flag off and Communicate to affected resources. Pre-Identify those resources with known allergies. Pre-plan your response (Epi-Pen's, Benadryl supply, Medical personnel etc).
All	Personal Protective Equipment	ALL Personnel are reminded to wear PPE when in route to and from the fire and within the fires perimeter. Insure PPE is compatible with hazards and risks
All	Poison Oak Exposure	Know what it looks like. "Leaves of three, let it be" Change or launder Nomex frequently. Ensure proper Personal Hygiene. Seek medical attention as needed.
ICP	Hygiene	Wash Hands prior to eating and after using the toilet facilities. Clean out ice chests with soap, bleach & water.

Date & Time Prepared: September 18th, 2017 @ 2000
Prepared By: Robert Hilfer - SOF2(t), Michele Tanzi - SOF1

Operational Period: September 19, 2017 from 0700 - 2000

CA-SRF- 000741 (0510), P5K73417



Six Rivers National Forest





Today's discussion is from the Hazard Tree Category.

HAZARD TREE FELLING – SECURE FELLING AREA



DISCUSSION: The following fundamental safety principles for tree felling operations have been established based on repeated lessons learned following serious accidents. To protect sawyers, swampers, and operational personnel from exposure to potential traumatic injury or death during tree felling operations, the following safety procedures should be applied to all felling activities. Fireline supervisors should continue to monitor all felling operations to ensure the following safe job procedures are consistently applied:

- A secure felling area, **MINIMUM OF TWO AND ONE HALF (2.5) TIMES THE HEIGHT OF THE MATERIAL BEING FELLED IN ALL DIRECTIONS**, needs to be established and maintained by the faller during all tree felling operations. In addition, the entire downhill side on slopes must be secured if materials can fall/role for a long, unpredictable distance.
- No one shall be permitted in the secured felling area without the authorization of the faller.
- The faller shall establish a safety zone outside the secured area, and direct EVERYONE to remain there until all felling is completed, and an "all clear" has been communicated.
- Safety zones should be established, whenever practical, in the opposite direction of the planned fall, and at a distance of at least 2.5 times the height of the trees being felled.
- The faller shall assign Lookout(s). The lookout(s) shall have reliable communications with the faller, and other personnel adjacent to the secure areas.
- Competent lookouts shall be established and maintained by the faller at all major access points of roads and trails that afford access to the secured felling area.
- The faller will ensure that no hazards remain such as hang-ups, unstable logs, or other dangers before approving access or leaving the secured area

References: [Hazard Tree Safety Web Page](#)

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

[6 Minutes Home](#)



INCIDENT PERSONNEL CODE OF CONDUCT

Each individual on this incident is responsible for:

- **Being prepared and able to perform their assigned duties effectively.**
- **Conducting themselves in a manner that treats others with dignity, equality, and respect.**
- **Abiding by agency ethics and conduct regulations.**
- **Reporting any harassment and other inappropriate behavior.**

Each individual on this incident has the right to:

- **Work in an environment that provides the appropriate risk management and safety measures.**
- **Work in a fair and harassment free work environment.**
- **Say NO to unwelcome advances or requests for favors.**
- **Report complaints or grievances in a timely manner through the appropriate channels.**

There is ZERO tolerance for inappropriate behavior while assigned to this incident, that includes:

- **Illegal drug use.**
- **Intoxication or alcohol use in fire camp.**
- **Unsafe work practices and activities.**
- **Discrimination.**
- **Sexual harassment.**
- **Fighting, threatening or abusive behavior.**
- **Other violations of USDA or Forest Service Standards of Conduct and Anti-Harassment Policy.**

Failure to adhere to this Code of Conduct or the Anti-Harassment policy may result in dismissal from the incident and notification to your home unit.

Thank you for your attention to these simple measures that contribute to a positive work environment and support our professionalism and dedication to public service.

Date & Time Order was placed:	Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery
	(DIVS+#)		(Driven/Helo/DIVS to Pick up)
		Lat:	
		Long:	

Order received in Communications by (Name): _____ Time: _____

Order shipped to line by (Name): (Send this sheet to the line with the order) _____ Time: _____

#	Item	Amount
1	1,000 Foot Hose Lay includes the following: Amount _____	
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles	
2	2,000 Foot Hose Lay includes the following: Amount _____	
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles	
3	3,000 Foot Hose Lay includes the following: Amount _____	
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles	

#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	

Notes: _____



