

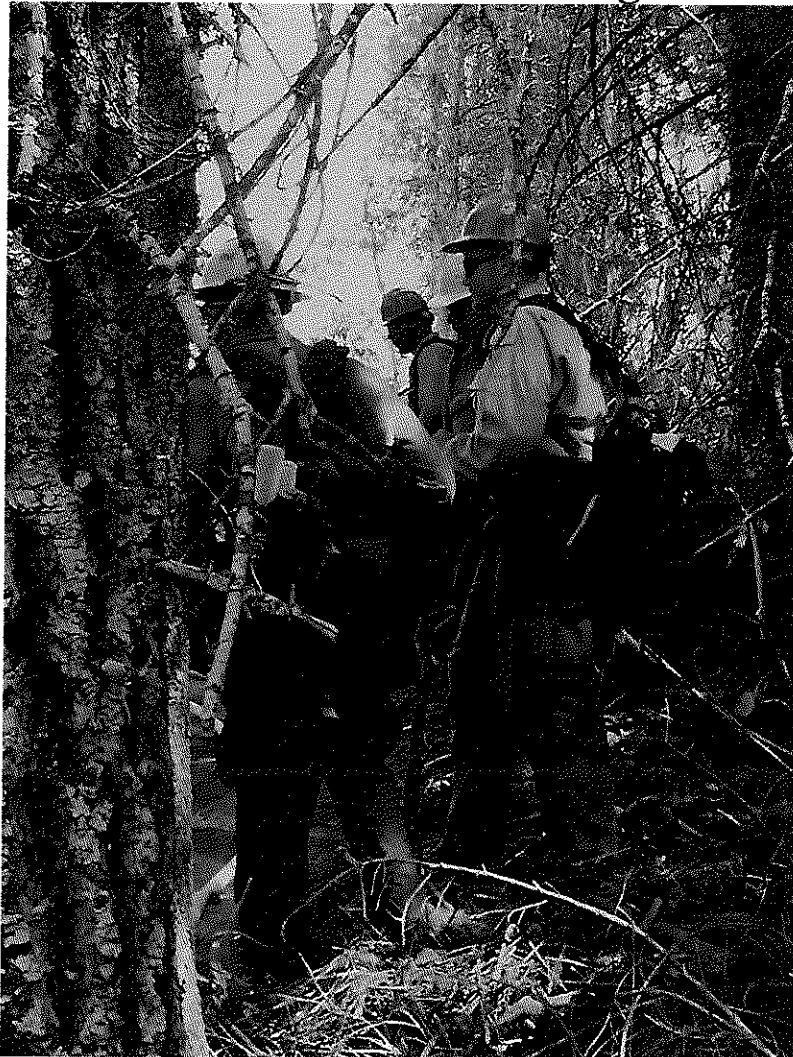
Orleans Complex - Ukonom Fire

Incident Action Plan

Tuesday, Aug 1st to 2nd, 2017

Day Shift 0600 – 2000

Night Shift 1800 - 0800



✓ Continued Hot & Dry

- Monitor Crews for Heat Related Illness Symptoms
 - Muscle Cramps/Spasms
 - Light-headed, dizziness and/or fainting
 - Headache, chills, nausea, vomiting
 - When in doubt, seek Medical attention


✓ How to Avoid a Fuel Geyser – 6 MFS

- Assume all gas powered equipment & fuel transport containers are pressurized!
- Move away >20' from open flame before removing cap
- Open cap slowly while covering to contain potential spray

CA – SRF– 000741(0510) P5K73417


Six Rivers National Forest

Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Orleans Complex	2. Date 07/31/2017	3. Time 2100
4. Operational Period August 01-02, 2017 DAY / NIGHT SHIFT			
<p><u>CONTROL OBJECTIVES</u></p> <p>1) Keep the Ukonom Fire:</p> <ul style="list-style-type: none"> • East of the Klamath River to protect private property, infrastructure (Hwy 96), and cultural resources. • South of the Orleans, Happy Camp District boundary to minimize spread to Klamath National Forest and protect cultural resources. • West of Ukonom Mountain to minimize spread into the Marble Mountain Wilderness and protect cultural resources. • North of Division A dozer line to protect private property and cultural resources. <p><u>MANAGEMENT OBJECTIVES</u></p> <p>1) Prior to engagement, stop and discuss strategies and tactics to ensure sound risk management principals are in place to provide for firefighter and public safety.</p> <p>2) All fire suppression operations will be conducted in close coordination with Designated Tribal Representatives and READs.</p> <p>3) Establish and strengthen cooperator, partner, and stakeholder relationships.</p> <p>4) Minimize impacts to cultural resources, infrastructure, and private property inholdings.</p>			
6. Weather Forecast for Period			
<ul style="list-style-type: none"> • See attached weather forecast. 			
<p>7. General Safety Message</p> <ul style="list-style-type: none"> • See attached safety messages. 			
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 - ICS 205	<input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> ICS215a <input type="checkbox"/> Rehab Considerations	
9. Prepared by (Planning Section Chief) Walter Herzog	10. Approved by (Incident Commander) Curtis Coats 		

ORGANIZATION ASSIGNMENT LIST		
1. Incident Name Orleans Complex		
2. Date July 31, 2017	3. Time 2100	
4. Operational Period Day & Night Shift, August 01-02, 2017		
Position	Name	
5. Incident Commander and Staff		
Incident Commander	Curtis Coots, Jaime Gamboa (t)	
Deputy	Paul Bannister	
Safety Officer	Michele Tanzi, Jeff Barnhart	
Information Officer	Barbara Rebiskie, Shawn Compton, Kathy Hardy	
Liaison Officer	Kent Swartzlander	
Human Resources		
6. Agency Representative		
Agency Administrator	Nolan Colegrove	
Karuk Tribal Rep	Earl Crosby	
BIA Agency Rep	Greg Perry	
West Zone READ	Andrew Spain	
Ukonom Fire READ	Corrine Black	
7. Planning Section		
Chief	Walter Herzog	
Deputy	Alan Taylor	
Resources Unit	Rita Mustafia	
Situation Unit	Eric Kronner, Dan Wooden (t)	
Demobilization Unit	Gary Deboi	
Training	Greg Kurtz	
CTSP	George Steel	
GIS	Elizabeth Hale, Jill Beckman, Heidi Ogle	
FBAN	Bob Patton, Chris Naccarato, Kevin Maier (t), Chris Church (West)	
IMET	Dan Harty	
Air Resources Advisor	Ariane Sarzotti	
SCKN	Jennifer Martin (t)	
8. Logistics Section		
Chief	Mike Jellison	
Deputy	Greg Moon, Ken Kumpe	
Supply Unit	David Alicea, Josh Ramey (t)	
Ordering	Aaron Woods	
Facilities Unit	Jeff Huhtala, Frank DelCarlo	
Ground Support Unit	Kristen Lark, Harry Zabel	
Communications Unit	John Chapman	
Medical Unit	Clayton Thomas, Steve McGary (t)	
Receiving & Distribution	Fred Johnson	
Security Manager	Michael Turner	
Food Unit	Jay Westlake	
9. Operations Section		
Operations - Day	Don Fregulia	
Operations - Night	Curt Lindstrand	
Planning Ops	Mike Klimek (t)	
a. Division/Groups		
East Zone-Ukonom Fire		Day Shift
Division/Group A	Richard Inghram, Pete English (t)	
Division/Group F	Matthew Prentiss	
Division/Group M	Billy Covert	
Division/Group Z	Jack Sevelson, Leland Ratcliff (t)	
Structure	Tim Ritchey	
East Zone-Ukonom Fire		Night Shift
Division/Group A	TBA	
Division/Group F	TBA	
b. Division/Groups		
West Zone		James Courtright, Josh Eichamer (t)
Division/Group Confinement	Billy McCall, Jameson Collins (t)	
Division/Group Planning	Tamar Young	
Division/Group		
Division/Group		
Division/Group		
Division/Group		
c. Air Operations Branch		
Air Operations Branch Director	Bruce Wicks	
Air Attack Supervisor	Brian Rodgers	
Air Support Supervisor	Steve Beall, Mike Yearwood (t)	
Helicopter Coordinator		
Air Tanker Coordinator		
10. Finance Section		
Chief	Lois Charlton, Debbie Parlin (t)	
Time Unit	Kris Armstrong (t)	
Equipment Unit	Larry Ames	
Cost Unit	Lou Ann Charbonnier (t)	
Compensation/Claims Unit	Debbie McIntosh	
Procurement		
Prepared by (Resource Unit Leader) Gary R. Deboi		

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group			
3. Incident Name ORLEANS COMPLEX EAST ZONE		4. Operational Period Date: 08/1/2017		DAY OPERATIONS Time: 0600-2000			
5.		Operations Personnel					
Operations Chief	DON FREGULIA		Division/Group Supervisor	RICHARD INGRAM, PETE ENGLISH (T)			
Planning Ops	MIKE KLIMEK (T)		Air Support	BRUCE WICKS			
6.		Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 TRUCKEE IHC	BOBBY HUBBY	8/2	20	N	0700	1900	
HC1 FEATHER RIVER IHC C-6		8/7	19	N	0700	1900	
HC1 MAD RIVER IHC C-13	TAD HAIR	8/1	20	N	0700	1900	
S/T ENG 2600C E-106	HAROLD REED	8/14	27	N	0700	1900	
DOZ LONESTAR E-4 W/TRAN	JULIO COTA	8/10	1	N	0700	1900	
DOZ BEN'S E-51 W/TRANS	KEITH FLASH	8/12	2	N	0700	1900	
MAST NORTH STATE E-13 W/TRANS	HOYT BAKER	8/11	2	N	0700	1900	
MAST ALLEN'S E-14 W/TRANS	JOHN ALLEN	8/11	2	N	0700	1900	
MAST PAT DENIS E-60 W/TRANS	SCOTT STEFFEN	8/13	1	N	0700	1900	
WT2 KISER E-55	KYLE KISER	8/12	1	N	0700	1900	
WT2 DARAH E-56	WAYNE VIRAG	8/12	1	N	0700	1900	
WT2 DARAH E-57	STEVE DARGER	8/12	1	N	0700	1900	
WT2 DARAH E-73	DAVE KAUNDART	8/12	1	N	0700	1900	
WT2 DARAH E-75	TAMMI QUINONES	8/12	1	N	0700	1900	
FALM NORTH ZONE O-31	LEVI BROWN, ERIC BROWN	8/10	2	N	0700	1900	
FALM NORTH ZONE O-109	STEVE DAVIS, NICK STACHER	8/12	2	N	0700	1900	
FALM NORTH ZONE O-110	GARY BURG, ROBERT HALL	8/12	2	N	0700	1900	
FALM NOR CAL FIRE O-112	TRAVIS GUY, JIMMY GORMAN	8/12	2	N	0700	1900	
7. Control Operations Prepare indirect line for firing operations. Assess opportunities for additional indirect lines. Mitigate hazard trees. Assist Structure group with structure prep as resources become available.							
8. Special Instructions Consult with READ/Tribal Consultant for any new line construction. Stay within existing dozer line footprint.							
9.		Division/Group Communication Summary					
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command 7	RX 166.8125 TX 168.4000	136.5	7	TAC 1	RX 168.0500 TX 168.0500	136.5	1
A/G CMD	RX 169.2000 TX 169.2000	none	13				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) <i>Walt J. King</i>		Date 7/31/2017		Time 2130	

DIVISION ASSIGNMENT LIST				1. Branch	2. Division/Group UKONOM FIRE A pg2		
3. Incident Name ORLEANS COMPLEX EAST ZONE				4. Operational Period DAY OPERATIONS Date: 08/1/2017 Time: 0600-2000			
5. Operations Personnel							
Operations Chief	DON FREGULIA			Division/Group Supervisor	RICHARD INGRAM, PETE ENGLISH (T)		
Planning Ops	MIKE KLIMEK (T)			Air Support	BRUCE WICKS		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
FALM NORTH ZONE O-151	MATT FOUSHEE, CARL HALL	8/13	2	N	0700	1900	
FALM O-111	MICHAEL MOEN, ANDREW MOEN	8/13	2	N	0700	1900	
FELB	FORREST GAIL		1	N	0700	1900	
FELB (T)	WOLF		1	N	0700	1900	
TFLD O-146	MEREDITH CHILDS	8/5	1	N	0700	1900	
TFLD	BRYAN LANNING (T)	8/11	1	N	0700	1900	
TFLD O-43	COLTEN MOOR	8/12	1	N	0700	1900	
EMT O-48	DANIEL LASSOTTA	8/11	1	N	0700	1900	
PARAMEDIC O-139	STEVE MORLOCK	8/13	1	N	0700	1900	
SOFR O-95	STEVE FEMMEL	8/1	1	N	0700	1900	
REAF O-88	LEE MORGAN		1	N	0700	1900	
READ O-89	TODD JOHNSON		1	N	0700	1900	
READ O-169	ADAM BUTIERREZ	8/14	1	N	0700	1900	
7. Control Operations Prepare indirect line for firing operations. Assess opportunities for additional indirect lines. Mitigate hazard trees. Assist Structure group with structure prep as resources become available.							
8. Special Instructions Consult with READ/Tribal Consultant for any new line construction. Stay within existing dozer line footprint.							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command 7	RX 166.6125 TX 168.4000	136.5	7	TAC 1	RX 168.0500 TX 168.0500	136.5	1
A/G CMD	RX 169.2000 TX 169.2000	none	13				
Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) 		Date 7/31/2017	Time 2030	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group UKONOM FIRE M			
3. Incident Name ORLEANS COMPLEX EAST ZONE			4. Operational Period DAY OPERATIONS Date: 08/1/2017 Time: 0600-2000					
5. Operations Personnel								
Operations Chief		DON FREGULIA		Division/Group Supervisor		BILLY COVERT		
Planning Ops		MIKE KLIMEK (T)		Air Support		BRUCE WICKS		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC2 DUST BUSTERS C-2		CHRISTOPHER APPLGATE		8/11	20	N	0700	1900
HC2 FORTUNA 22 C-12		NORMAN GOODWIN		8/4	20	N	0700	1900
DOZ IAQUA E-5 W/TRANS		JAKE MOORE		8/9	2	N	0700	1900
DOZ MOBLEY E-11 W/TRANS					2	N	0700	1900
CHIP FIRESTORM E-21		KYLE VOTH		8/10	1	N	0700	1900
HEQB O-145		BRUCE ROBISON		8/2	1	N	0700	1900
HEQB		TBA			1	N	0700	1900
TFLD O-42		HOWARD ODEN		8/11	1	N	0700	1900
FALM NORTH ZONE O-113		JOSH BLACK, BRAD JACKSON		8/13	2	N	0700	1900
FALM NORTH ZONE O-150		JOE SULLIVAN, BILL SMITH		8/13	2	N	0700	1900
FALM NOR CAL O-153		BRIAN VALE		8/14	2	N	0700	1900
FELB O-159		SHANE ORSER		8/13	1	N	0700	1900
FELB (T) O-108		JARROD HATTERVIG		8/13	1	N	0700	1900
FELB O-106		MARC WILSON		8/13	1	N	0700	1900
FEMT O-142		JOSH SNOW		8/12	1	N	0700	1900
FEMP O-54		CHRIS RENSHAW		8/11	1	N	0700	1900
SOF2 O-125		FRANK WOFFORD		8/14	1	N	0700	1900
7. Control Operations Continue indirect line construction utilizing existing line toward DP 30. Mitigate hazard trees.								
8. Special Instructions Consult with READ/Tribal Consultant for any new line construction. Stay within existing dozer line footprint.								
9. Division/Group Communication Summary								
Function	Frequency	Tone	Channel	Function	Frequency	TONE	Channel	
Command 7	RX 166.6125 TX 168.4000	136.5	7	TAC 3	RX 168.6000 TX 168.6000	136.5	3	
A/G CMD	RX 169.2000 TX 169.2000	none	13					
Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) <i>Walt J. By</i>			Date 7/31/2016	Time 2000	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group			
3. Incident Name ORLEANS COMPLEX EAST ZONE		4. Operational Period DAY OPERATIONS Date: 08/1-2/2017 Time: 1800-0800					
5. Operations Personnel							
Operations Chief	DON FREGULIA		Division/Group Supervisor	JACK SEVELSON, LELAND RATCLIFF (T)			
Planning Ops	MIKE KLIMEK (T)		Air Support	BRUCE WICKS			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 UKONOM IHC C-5	NATE NELMS	8/1	20	N	0700	1900	
HC2IA TUOLOMNE	MIKE LANIER	8/9	20	N	0700	1900	
HC2 HIA CREW 1 O-138	AARON WILLIAMS	8/11	11	N	0700	1900	
DOZ DARRAH E-6 W/TRAN	KEITH DARRAH	8/10	2	N	0700	1900	
DOZ DARRAH E-7 W/TRAN	GARY QUINOVES	8/10	2	N	0700	1900	
CHIP WELL EQUIPPED E-20	RON ADKINS	8/11	2	N	0700	1900	
CHIP CUTWRIGHT E-22	TIM WRIGHT	8/10	2	N	0700	1900	
MAST NORTHSTATE E-59	TANNER PARKS	8/13	2	N	0700	1900	
HEQB O-16	SCOTT FLYNN	8/10	1	N	0700	1900	
HEQB (t)	WALTER	8/9	1	N	0700	1900	
HEQB	ZACH LIKINS	8/1	1	N	0700	1900	
HEQB (t) O-59	DANIEL MAGUIRE	8/11	1	N	0700	1900	
FALM O-149	GARRETT BROWN, KENT PARKER	8/13	1	N	0700	1900	
FALM O-152	KEITH STEWART, CALEB HUNTER	8/13	1	N	0700	1900	
FELB O-105	TED PIEHL	8/13	1	N	0700	1900	
FELB (T) O-158	DANIEL WIBORG	8/13	1	N	0700	1900	
EMT O-47	KERRICK SOLLENSES	8/10	1	N	0700	1900	
PARAMEDIC O-53	JOHN BISHOFF	8/11	1	N	0700	1900	
SOFR O-52	GARY KEMP	8/12	1	N	0700	1900	
REM 1 O-83	GEORGE PEREZ, JAMES QUEENAN	8/13	2	N	0700	1900	
7. Control Operations Improve existing line along the 14N22 Road toward DP 20. Mitigate hazard trees. Assess opportunities for line to the east of DP.							
8. Special Instructions Consult with READ/Tribal Consultant for any new line construction. Stay within existing dozer line footprint.							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command 7	RX 166.6125 TX 168.4000	136.5	7	TAC 5	RX 166.7250 TX 166.7250	136.5	4
A/G CMD	RX 169.2000 TX 169.2000	none	13				
Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) <i>Wade J. [Signature]</i>		Date 7/31/2017	Time 2015	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group UKONOM FIRE A		
3. Incident Name ORLEANS COMPLEX EAST ZONE			4. Operational Period NIGHT OPERATIONS Date: 08/1/2017 Time: 1800-0800				
5. Operations Personnel							
Operations Chief		CURT LINDSTRAND			Division/Group Supervisor		
Planning Ops					Air Support		BRUCE WICKS
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 SMITH RIVER IHC C-4	JERIMIAH MENDEZ	8/8	20	N	0700	1900	
HC1 MILL CREEK IHC C-21	JOHN ELLISON, GARY ALVARADO-AVILA (T)	8/13	20	N	0700	1900	
HC2IA VENTANA	TOM PLYMALE	8/9	19	N	0700	1900	
S/T ENG 3675C E-71	DAN EISZELE	8/3	27	N	0700	1900	
DO22 PACIFIC RIDGE E-54	MARTIN MILLER	8/13	3	N	0700	1900	
DO22 LONESTAR E-53	BEN FIENBURGH	8/13	2	N	0700	1900	
WT THOMAS HORN E-98	D.L. KING		1	N	0700	1900	
WT THOMAS HORN E-99	CHRIS WILSON		1	N	0700	1900	
HEQB	WILLIAM TAUARES	8/14	1	N	0700	1900	
TFLD	TBA			N	0700	1900	
FEMT O-147	GAGE SCHLICE	8/13	1	N	0700	1900	
FEMP O-154	JAMIE POOLE	8/13	1	N	0700	1900	
SOFR O-21.53	JEFF BARNHART	8/1	1	N	0700	1900	
7. Control Operations Implement firing operations from the 13N02 Road to the Klamath River as conditions allow. Provide structure protection for Han's Place.							
8. Special Instructions Maintain positive communication with private property owners. FEMT and FEMP will be in both DIV A and F.							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	System	Channel
Command 7	RX 166.6125 TX 168.4000	136.5	7	TAC 2	RX 168.2000 TX 168.2000	136.5	2
A/G CMD	RX 169.2000 TX 169.2000	none	13				
Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) <i>Walter J. Hey</i>			Date 7/31/2017	Time 2100

DIVISION ASSIGNMENT LIST		1. ZONE WEST		2. Group CONFINEMENT			
3. Incident Name ORLEANS COMPLEX WEST ZONE		4. Operational Period DAY OPERATIONS Date: 08/1/2017 Time: 0600-2000					
5. Operations Personnel							
Operations Chief West Zone		TAMAR YOUNG O-192		Division/Group Supervisor		BILLY MCCALL O-191 JAMESON COLLINS(T) O-115	
Planning Ops				Air Support		BRUCE WICKS	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
KARUK HC2IA C-10		TAYLOR SUPER		20	N	0700	1900
FEMT O-194		CHRISTINA HABASHI		1	N	0700	1900
EMPF O-116		RON SANDLER		1	N	0700	1900
READ O-2		FRANK LAKE		1	N	0700	1900
READ O-38		ANDREW SPAIN		1	N	0700	1900
7. Control Operations Identify previous hand and equipment lines, fuel treatment areas, helispots, and drop points. Brush out the East Fork of the Blue Trail from the 14N02 road trailhead to the Wilderness boundary. Scout the control lines from Nickowitz Fire along the 13N01 and 14N02. Scout the control lines from the Pony Fire on the 14N21 and 13N35.							
8. Special Instructions Coordinate and communicate efforts with the assigned READ and Designated Tribal Representative. Limit Aerial disturbances over culturally sensitive areas in the wilderness.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command 7	RX 166.6125 TX168.4000	Tone 136.5	7	Tactical 6	RX166.7750 TX166.7750	Tone 136.5	5
A/G Command	RX 169.2000 TX169.2000	none	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief) <i>Walter J. Gray</i>		Date 7/31/2017		Time 1000

DIVISION ASSIGNMENT LIST		1. ZONE WEST		2. Group PLANNING			
3. Incident Name ORLEANS COMPLEX WEST ZONE		4. Operational Period DAY OPERATIONS Date: 08/1/2017 Time: 0600-2000					
5. Operations Personnel							
Operations Chief	TAMAR YOUNG O-192			Division/Group Supervisor			
Planning Ops				Air Support	BRUCE WICKS		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
SUMMIT WFM1 O-18	ALEX MIYAGISHIMA		9	N	0700	1900	
FEMO O-90	TRISTAN KIEHL		1	N	0700	1900	
HERITAGE CONSULTANT O-1	HERMAN ABLES		1	N	0700	1900	
SOPL O-76	MIKE BEASLEY		1	N	0700	1900	
FEMT O-93	BRENT WEBER		1	N	0700	1900	
FEMP O-140	BEN SIGNOR		1	N	0700	1900	
FBAN/SOF2 O-168	CHRIS CHURCH		1	N	0700	1900	
7. Control Operations Utilize helicopter bucket drops on the Dillion fire to limit fire spread as needed. Continue monitoring activities on the Forks, Chimney and Little fires. Map the Forks Fire Perimeter and report back to ops.							
8. Special Instructions Line spike on the Forks Fire (3 personnel). Coordinate and communicate efforts with the assigned READ and Designated Tribal Representative. Limit Aerial disturbances over culturally sensitive areas in the wilderness.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command 7	RX 166.6125 TX168.4000	Tone 136.5	7	Tactical 6	RX166.7750 TX166.7750	Tone 136.5	5
A/G Command	RX 169.2000 TX169.2000	none	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief) <i>Walter J. King</i>		Date	Time	
					7/31/2017	1000	



INCIDENT Weather Forecast



FORECAST NO: 6
PREDICTION FOR: Tuesday
SHIFT DATE: 8/1/17
FORECAST ISSUED: 2000, July 31, 2017

NAME OF FIRE: Ukonom Fire
UNIT: SRF
Incident Meteorologist: Dan Harty *Dan Harty*

...EXCESSIVE HEAT WARNING IN EFFECT...

WEATHER DISCUSSION: A little further strengthening of the high pressure ridge will bring the hottest temperatures over the next couple of days. An Excessive Heat Warning is in effect due to the increased risk of heat illnesses. Afternoon relative humidity will fall into the lower teens and possibly as low as 10 percent in some areas. Terrain influenced winds will continue to prevail across the slopes and valleys. Breezy night and morning northeast winds remain possible along the ridges through Wednesday morning. A downward trend in temperatures is expected for the end of the week and into the weekend. Some moisture along with a weak disturbance will move in from the south later this week, bringing a slight chance of thunderstorms.

WEATHER FORECAST for TUESDAY:

WEATHER: Very Hot. Sunny, areas of smoke. Some afternoon cumulus buildups to the southeast of the fire area.

MAX TEMPERATURES: 98-108°

MIN HUMIDITY: 10 to 15%

20 FOOT WINDS:

SLOPE/VALLEY - Calm to light winds in the morning. Becoming upslope/upvalley 3-7 mph in the afternoon with southerly gusts around 12 mph possible along the Klamath River Valley.

RIDGETOP - Northeast 4-8 mph with gusts up to 15 mph possible in the morning.

FORECAST for TUESDAY NIGHT: Areas of smoke...otherwise clear. Minimum temperatures 72-77°. Relative humidity recovery 25-35% mid-slopes and ridges & up to 70% in valleys. Winds upslope/upvalley 3-7 mph with gusts up to 10 mph in the evening becoming downslope 2-5 mph by 2100 pdt. Ridge winds northeast 5-8 mph with gusts up to 15 mph possible.

OUTLOOK for WEDNESDAY: Very hot with little change in temperatures from Tuesday. Sunny with areas of smoke. Temperatures 100-110. Lows 70-75. Minimum relative humidity 9-14% with overnight recovery 25-35% mid-slope and ridges (higher in the valleys). Winds terrain driven 3-8 mph with upvalley gusts up to 12 mph along the Klamath River Valley. Ridge winds northeast 5-8 mph with gusts 10-15 mph possible in the morning becoming west northwest 3-7 mph in the afternoon and light and variable overnight.

OUTLOOK for THURSDAY: Slightly lower temperatures but still very hot. Highs 95-105. Lows 70-75. Minimum relative humidity up slightly to 13-20%, with overnight recovery 30-40% mid-slope and ridges. Winds mainly terrain driven 3-8 mph with upvalley gusts up to 12 mph along the Klamath River Valley. Light and variable winds 2-4 mph in the morning becoming west northwest 3-7 mph in the afternoon.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER 5	TYPE OF FIRE: Wildland Fire
FIRE NAME: East Zone Ukonom	OPERATIONAL PERIOD: Day shift August 1, 2017
DATE ISSUED: July 31, 2017	TIME ISSUED: 1900
UNIT: Six Rivers NF	SIGNED: Bob Patton FBAN <i>Bob Patton</i>

WEATHER SUMMARY: ****Please See attached Fire Weather Forecast****

Max Temp: 98-108

Min RH: 10-15%

Winds: 20'

Slope/valley: Calm to light winds in the morning becoming upslope/upvalley 3-7 mph in the afternoon with southerly gusts to around 12 mph along the Klamath River drainage.

Ridgetop winds: Northeast 4-8 mph with gusts to 15 possible in the morning.

GENERAL

Night shift burn operations related to fire behavior will be covered at tomorrow night's 1800 operations briefing

The fire is burning in a 2008 fire scar with fuels consisting of brush up to 8'; snags; heavy dead and down; grass; short needle timber litter; tan oak; and timber overstory in the drainages.

Live fuel moisture in brush around 140%. We should be getting more current measurements soon.

ERC's are around the 89th percentile

Probability of ignition 60-90% depending on aspect and shading

SPECIFIC FIRE BEHAVIOR

Fire behavior in the morning under the inversion should be minimal with slow backing with slow forward rate of spread in available fuels prior to the smoke lifting out. Yesterday afternoon most of the fire activity was occurring on the north and east flank of the fire and was predominately burning in heavy fuels. There was no forward spread to the south flank observed, and a large percentage of the fuels on the south flank have appeared to be cold. Fire growth has been perpetuated by fuels being in alignment with the slope and wind. The mechanism of fire spread has been attributed to rolling hot material on steep slopes igniting fuel and jackpots of heavy fuel below, spotting into snags, and making short runs through the brush.

Division A and Z: Today do not expect any significant spread to the south towards Ukonom Lookout and the 13N02 Road.

Division F: Fire will continue to persistently move downhill towards the Klamath River.

Division M: Fire will continue backing into Ukonom Creek. If the fire happens to cross the creek, the adjacent slope is fairly rocky with sparse fuels and spread rates should be manageable to suppress.

General rate of spread in available fuels on slopes in alignment with the wind could be 1-4 ch/hr with 1-6' flame lengths.

AIR OPERATIONS

Smoke inversion could hamper air operations throughout the shift

SAFETY

While working drink at least 1 quart of fluid per hour. Drink as much as you can during the lunch break. Water is your greatest need during work in the heat.

1. Incident Name
Orleans Complex-Ukonom

2. Date/ Time Prepared
7/31/2017 1800

3. Operational Period Date/Time
8/1 - 8/2 Day 0600-2200, Night 1800-0800

4. Basic Radio Channel Utilization

Radio Type/Cache	Channel	Function	Frequency/Tone	Mode	Assignment	Remarks
King NIFC	1	TAC 1	RX 168.0500 TX 168.0500 TONE 136.5	Narrow	DIV A	UKONOM FIRE
King NIFC	2	TAC 2	RX 168.2000 TX 168.2000 TONE 136.5	Narrow	DIV F	UKONOM FIRE
King NIFC	3	TAC 3	RX 168.6000 TX 168.6000 TONE 136.5	Narrow	DIV M	UKONOM FIRE
King NIFC	4	TAC 5	RX 166.7250 TX 166.7250 TONE 136.5	Narrow	DIV Z	UKONOM FIRE
King NIFC	5	TAC 6	RX 166.7750 TX 166.7750 TONE 136.5	Narrow	WEST ZONE	
King NIFC	6	TAC 7	RX 168.2500 TX 168.2500 TONE 136.5	Narrow	RESERVED	RESERVED
King NIFC	7	CMD 7	RX 166.6125 TX 168.4000 TONE 136.5	Narrow	UKONOM FIRE	ALL DIVISIONS
King NIFC	8	CMD 8	FUTURE	Narrow	FUTURE	FUTURE
King NIFC	9	CMD 9	FUTURE	Narrow	FUTURE	FUTURE
King NIFC	10	SRF UKNO	RX 172.3750 TX 164.1750 NO TONE TONE 167.9	Narrow	FOREST REPEATER	SIX RIVERS UKONOM
King NIFC	11	SRF ORLE	RX 170.4750 TX 165.7500 NO TONE TONE 146.2	Narrow	FOREST REPEATER	SIX RIVERS ORLEANS
King NIFC	12	KNF UKNO	RX 171.5250 TX 165.4125 TONE 167.9 TONE 136.5	Narrow	FOREST REPEATER	KLAMATH UKONOM
King NIFC	13	A/G CMD	RX 169.2000 TX 169.2000 NO TONE NO TONE	Narrow	A/G PRIMARY	
King NIFC	14	A/G TAC	RX 167.0625 TX 167.0625 NO TONE NO TONE	Narrow	A/G SECONDARY	
King NIFC	15	CALCORD	RX 156.0750 TX 156.0750 TONE 162.2 TONE 162.2	Narrow	CALCORD	
King NIFC	16	AIR GUARD	RX 168.6250 TX 168.6250 NO TONE Tone 110.9	Narrow	ALL DIVISIONS	AIR EMERGENCY ONLY

5. Prepared by (Communications Unit) John Chapman COML NOTE: Make Sure Squelch Knob is turned all the way to the left so it clicks. This is to activate the RX Tone Guard.

John Chapman

Controlled Unclassified Information//Basic

NFES 1330

AIR OPERATIONS SUMMARY

Prepared By: Bruce Wicks

Prepared Date: 31 July 2017

Prepared Time: 2024


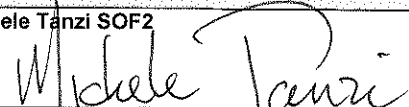
1. INCIDENT NAME: Orleans Complex		2. OPS PERIOD DATE: 01 Aug-2017		START TIME: 0800	END TIME: 2100	SUNRISE: 0606	SUNSET: 2029
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION. SITUATIONAL AWARENESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! FLY WITH LIGHTS AND TRANDSPONDER ON (1255) <i>Watch out for high tension wires</i>		4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan H-407 Cell 657-464-7830		5. TFR #: 79896 Altitude- 11,500 msl			

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Bruce Wicks	530-906-2224	AIR/ AIR FW Air To Air R/W Orleans Air to Air R/W Clear	126.1250 118.0750 134.5750		AIRTANKERS- TBA
ATGS(t)	Mike Yearwood	530-575-8169	AIR Tactics F/W		168.5000	LEAD PLANES- TBA
ASGS	Steve Beall	530-598-6755	AIR/GD Command Orleans AIR/GD Command Clear		169.2000 164.8375	ATGS AIRCRAFT-
ATGS/Helco ATGS	Brian Rodgers Fred Brewster	530-521-1843 530-260-8841	AIR/GD Tactical Orleans Complex Clear Creek		167.0625 170.000	AA-06 -- ATGS - Rodgers/ Brewster A-57 8CE -- ATGS - Bagwell/Thornton KNF
ATGS ATGS	Tom Bagwell Paul Thornton	530-598-0821 530-524-9527				KNF Forest Aviation Officer Jeff Keiser 1-530-598-1590
Helco	Bill Lambert S.V.	530-598-4128	CMD Primary (CMD 7)		166.6125 rx 168.400 tx Tone 136.5	
HEB1	Tyler Detrick S.V.	530-925-9668	DECK		163.100	
HEB2	Jim Gould H.C.	530-493-1755				
Air Ops Trailer ICP		1-619-359-3344	Air Guard		168.6250 (110.9)tx/rx	OTHER FW AIRCRAFT-

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
6CK	1	S-61 B	Scott Vly	0830	0800	CWN A-48	H-502	2	B-205 ++	Scott Vly	0830	0800	EXC KNF
917	1	S-61 T	Scott Vly	0830	0800	CWN A-13	8MB	3	A-Star	Scott Vly	0830	0800	EXC A-23
6HT	1	S-64 T	Scott Vly	0830	0800	EXC A-47	6TA	3	Bell 407	Scott Vly	0830	0800	Exc A -53
25M	1	S-64 T	Scott Vly	0830	0800	EXC A-38	H-503	3	Bell 407	Happy Camp	0830	0800	EXC KNF
XFT	1	Kmax B	Scott Vly	0830	0800	EXC A-14	H-407	2	Bell UH-1H	Scott Vly	0830	0800	EXC A-54 Hoist
H-506	2	B-205 ++	Scott Vly	0830	0800	EXC A-6	H-514	2	Bell 212 HP	Scott Vly	0830	0800	EXC A-78

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period				
Orleans Complex		Date/Time 8/1/17-8/2/17 DAY 0600-2000 NIGHT 1800-0800				
3. Ambulance Services						
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No			
Mountain Medics	Ti-Bar Fire Station - Day, ICP - Night	Contact on Command	X			
Hoopa Ambulance	1200 Airport Rd. Hoopa, CA	911 or 530-625-4180	X			
Happy Camp Ambulance	Happy Camp, CA	911 or 530-842-7066	X			
4. Air Ambulance Services (COORDINATE with AIR AMBULANCES on CALCORD tone 6)						
Name	Phone	Type of Aircraft & Capability				
Kern H-407 20 min eta	657-464-7830 (Direct)	Hoist Rescue – Scott Valley, CA Day/Night				
Lifenet 3-4 36 min eta	707-726-1266 (FICC)	Air Ambulance – Montague, CA Day/Night				
Reach/PHI 50 min eta	707-726-1266 (FICC)	Air Ambulance- Redding, CA Day/Night				
Calfire H-102 15 min eta	707-726-1266 (FICC)	Hoist Rescue– Kneeland, CA Day				
Coast Guard Up to 1:15 hr eta	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	Lat: N40°47.02	30 min	2 hrs	707-445-8121 or 707-442-8646	X	2700 Dolbeer, Eureka, CA
	Long: W124°08.48					
	VHF:					
Mad River Hospital	Lat: N40°53.43	25 min	2 hrs	707-822-3621	X	3800 Janes Rd. Arcata, CA
	Long: W124°05.27					
	VHF:					
Shasta Regional Medical Center	Lat: N40°35.08	55 min	3 hrs	530-244-5353	X	1100 Butte, Redding, CA
	Long: W122°23.17					
	VHF:					
UC Davis Level I Trauma/Burn Center	Lat: N38°33.17	1.5 hrs	6 hrs	916-734-3636 916-734-3790	X	2315 Stockton Blvd. Sacramento, CA
	Long: W121°27.21					
	VHF:					
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily						
Crew EMTs & Equipment						
Fireline EMTs & Location						
Adv. Life Support?						
Air Hoist site:						
Lat: / Long:						
Helispot:						
Lat: / Long:						
Alternate no-fly plan:						
7. Remote Aid Stations						
Medical Unit– ICP Orleans N41°18.518 W123°31.511		Point of Contact:		MEDL – Clayton Thomas 619-363-8225(Camp) or 530-906-6964(Cell)		
		EMS Responders & Capability:		Mountain Medical – Advanced Life Support		
		Equipment Available on Site:		Medical supplies		
		Ambulance ETA :		Air – 55 min. Ground – 35 min.		
8. Prepared By (Medical Unit Leader)		9. Date/Time		10. Reviewed By (Safety Officer)		11. Date/Time
Steve McGary MEDL(t) 619-363-8225 (Camp) or 530-906-6964(Cell)		7/31/17		Michele Tanzi SOF2		7/31/17 1930
						

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 <i>Life threatening injury or illness.</i> <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 <i>Serious Injury or illness.</i> <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 - Ukonom Fire - Incident Risk Analysis (215a)

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All Personnel Includes ICP	Heat Related Illness/Injuries	<p>STAY HYDRATED before, during and after shift.</p> <p>Please review Strategies that mitigate Heat Injuries in 6 MFS "Energy Drinks" such as Monster, Red Bull or Rockstar contribute to heat injuries and should not be consumed.</p> <p>Pre-Plan the needs of your crews. Stage more water and Electrolyte drinks along your work area.</p>
All	Driving 101	<p>A vehicle going downhill must yield the right of way to the vehicle going uphill by either safely pulling over or safely backing up.</p> <p>You MUST drive with caution.</p> <p>Maintain good sight/reaction distance.</p> <p>Headlights ON! Seatbelts ON!</p>
All	Fire Behavior	<p>Increase in Fire Behavior between 1700 and 2300 hours.</p> <p>Preplan! Identify Trigger Points! How long will it take you to get back to your vehicles and exit the area safely? Know your escape routes as the situations change.</p>
All	Steep Terrain	<p>Ensure secure footing. Keep appropriate work spacing. Focus! Concentrate on foot placement to limit slips, trips and falls.</p>
Div A, M, Z	Working with Heavy Equipment	<p>Stay at least 100' in front and 50' behind the equipment.</p> <p>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.</p>
All	Difficult terrain and conditions for providing for emergency medical needs.	<p>Review Med Plan before the need arises. Limit high risk activities. Have a backup plan AND don't depend solely on air resources. Practice the "What if" scenarios.</p>
All	Danger Trees within Fire Area & Routes to work areas. Danger Trees at Night	<p>2008 fire scar, Fire weakened trees, shallow root systems, widow makers. Be aware of bind when cutting jackstrawed timber. Watch out when traveling/working during windy conditions. Limit exposure. Mitigate if safe. Use qualified fallers.</p> <p>Absolutely no Felling of Danger trees at night.</p>
All	Poison Oak Exposure	<p>Know what it looks like. "Leaves of three, let it be"</p> <p>Change or launder Nomex frequently.</p> <p>Ensure proper Personal Hygiene</p>
All	Personal Protective Equipment	<p>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.</p>
All	Hygiene	<p>Wash Hands prior to eating and after using the toilet facilities.</p> <p>Clean out ice chests with soap, bleach & water.</p>
All	Wildlife	<p>Watch for elk, deer and bears crossing roadways.</p> <p>Numerous sightings. Especially active around Dusk & Dawn</p>

Date & Time Prepared: July 31, 2017 @ 2100

Operational Period: Aug 1, 2017 from 0600 - 2000

Prepared By: Michele Tanzi - SOF1, Jeff Barnhart - SOF2

Operational Period: Aug 2, 2017 from 1800 - 0800

CA-SRF-000741 (0510), P5K73417

Six Rivers National Forest

Northern California Incident Management Team 1



Exertional Injury Signs/Symptoms and Treatments

Exertional Injury	Signs/Symptoms	Treatments
Heat Cramps	Painful spasms of skeletal muscles; can appear rapidly, without warning; may occur in any muscle group, especially arms, legs, abdomen.	Remove PPEs and lie down in cool, shaded area; hydration with electrolyte beverages; stretching and massaging affected muscles; Basic Life Support medical evaluation.
Heat Syncope	Light-headed, dizziness and/or fainting.	Remove PPEs and lie down in cool, shaded area; initiate immediately active cooling and hydration with electrolyte beverages; Advanced Life Support (ALS) medical evaluation at minimum.
Exertional Heat Exhaustion	Headache, weakness, dizziness, chills, nausea, vomiting, diarrhea, visual disturbances; irritability, low blood pressure, elevated pulse, hyperventilating, decreased muscle coordination (stumbling, staggering); inability to continue exercise.	Remove PPEs and lie down in cool shaded area; initiate immediately active cooling and hydration with electrolyte beverages; ALS medical evaluation at minimum with possible transport.
Exertional Heat Stroke (EHS)	Hot, diaphoretic (sweating can be very profuse), pale or flushed skin, signs with central nervous system (CNS) dysfunction during an exertional event. CNS dysfunction signs can include: confusion, visual disturbances; slurred speech, stumbling, altered level of consciousness; unresponsiveness.	Immediate PPE removal and aggressive active cooling (total body immersion in ice water bath is the standard); rapid ALS treatment/ transport with active cooling continued, IV normal saline and all other interventions conducted en route to the most accessible receiving facility. NOTE: The progression from minor/mild heat injury to EHS can be very fast. When in doubt, cool aggressively, initiate the transport process.
Exertional Rhabdomyolysis	Muscle pain out of proportion to exercise performed; tea colored urine; muscle swelling (compartment syndrome)	May not be evident initially. Seek immediate medical attention to have the appropriate tests performed (serum creatine phosphokinase: CPK or CK) to look for proteins in the blood.



How to Avoid a Fuel Geyser

Felling Safety Category

Follow these instructions when a Stihl saw is running poorly and “vapor lock” is suspected.

DO NOT remove the cap it won't fix the problem!*

*The following restart process should be started immediately.
Saws are air cooled and continue to build heat when not running.*

1. Check Fuel Level via the Transparent Tank

If tank is over 1/2 full DO NOT remove the cap.

2. Close Choke

Pull starter rope until saw fires, or up to 20 times maximum.

3. Once Saw Fires

Place choke lever in starting position.

4. Pull Starter Rope Until Saw Runs, or up to 10 Times Maximum

5. If Saw Does Not Start

Discontinue use. Let saw cool completely. **DO NOT** remove the cap.

6. Once Saw is Cool, Start this Process Over.



Key Points		
A “hot” saw with a tank half or more full could geyser. Check fuel level before removing cap.	Newer Stihl saws (MS460/461) w/¼ turn fuel caps are more prone to geyser.	Always assume fuel tanks and fuel containers are pressurized.
Move away >20’ from open flame before opening cap.	Open cap slowly and cover to contain potential spray.	Saws take a considerable amount of time to cool to a safe level.

For more information or to report a fuel geyser go to the Fuel Geyser Awareness website.

http://bit.ly/fuelgeyser_home

TRAINING SPECIALIST MESSAGE

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 is located adjacent to Communications.

The Training Specialist is available immediately following each of the Operations Briefings.

Thank you

Greg Kurtz TNSP

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				
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:			Notes:		



