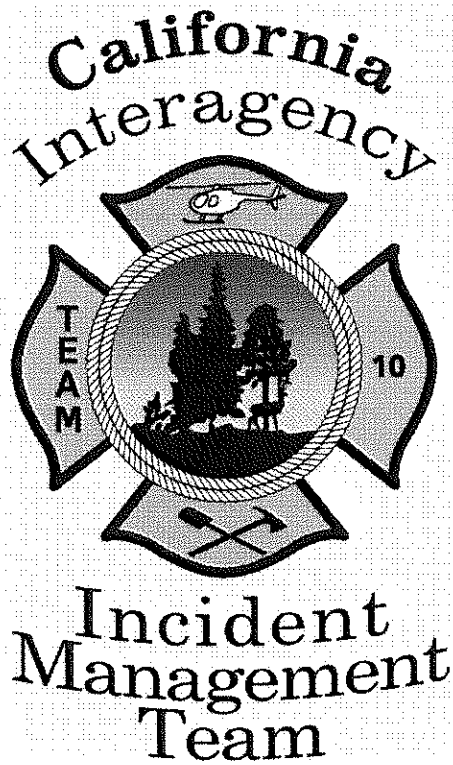


INCIDENT ACTION PLAN

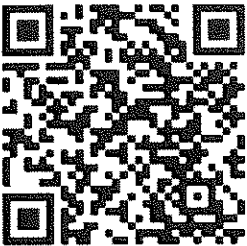
SLATER INCIDENT

CA-KNF-7035
P5NKM3

Monday



NIGHT SHIFT



9/14/2020 1800
to
9/15/2020 0600

Fire Information: (530) 324-2528

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">Slater</p>	2. Operational Period:	Date From: 9/14/2020	Date To: 9/15/2020
		Time From: 1800	Time To: 0600

3. Objective(s):

Management Objectives

- Provide for responder and public safety through sound risk management practices including mitigations for COVID-19 exposure.
- Implement strategies and tactics that have a high likelihood of success to limit exposures to life, property, infrastructure, natural and cultural resources by developing and executing plans that are well understood.
- Build and maintain positive relationships between assigned resources, cooperators, stakeholders, and affected communities through professional engagement.
- Provide for a transition of the northern zone of the incident to the incoming IMT in a timely and efficient manner.
- Keep costs commensurate with the values at risk by using thoughtful business processes.

Control Objectives

- Prioritize life safety and point protection of values at risk to reduce the exposure to life and property.
- Keep the fires north of Hwy 96 to limit the potential for significant growth into the Klamath NF.
- Keep the fires west of Seiad Creek and the Applegate River to check fire spread onto private timberlands and other values.
- Keep the fires south of the 46 Road and the Sturgis Fork to prevent further impacts to the Illinois Valley.
- Keep the fires east of Hwy 199, Shelly Creek and Whiskey Creek to reduce the potential fire size into inaccessible terrain
- Be prepared to support the local units with initial attack by maintaining a high state of readiness

General Situational Awareness:

- Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.
- In the COVID-19 environment, high density populations or large groups are particularly at risk. To help protect yourself, your family and to ensure all employees return home safely, make sure to practice social distancing.
- Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.

5. Site Safety Plan Required? Yes No

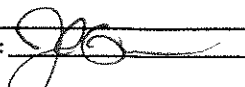
Approved Site Safety Plan(s) Located at:

6. Incident Action Plan

<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input checked="" type="checkbox"/> Water Log	<input checked="" type="checkbox"/> Supply Order Form
<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Training Message	<input type="checkbox"/> Suppression Repair Plan
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Facility Maps	<input type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> COVID-19 Message
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input checked="" type="checkbox"/> ICS 214
<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> WF206 8 Line

7. Prepared By: John Owen	Position/Title: PSC	Signature:
8. Approved by Incident Commander:	Daren Dalrymple	Signature:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Slater		2. Operational Period: Date From: 9/14/2020		Date To: 9/14/2020	
		Time From: 0600		Time To: 1800	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Daren Dalrymple / Ben Newburn (t)		Day Operations	Heather McRae / Deputy Ops Tom Browning	
Deputy	Joe Molhoek		Deputy Operations	Tom Browning	
Safety Officer	F. Pingiczer / R. Hilfer (t) / Charles Frank		Night Operations	Eric Petterson	
Night Safety Officer			Planning Ops	Dan George	
Information Officer	Adrienne Freeman / Darren McMillin		Branch	I	
Liaison Officer	Tim Fike		Division/Group	A	Chris Ware(t)
4. Agency/Organization Representatives:			Division/Group	F	Ezra Stiles / Matt Dickson(t)
USFS - Klamath NF AA	Kris Sexton		Division/Group	G	Unstaffed
USFS - Rogue-Siskiyou NF AAREP	Merv George		Division/Group	T	Gary McLendon / Jacob Binns (t)
USFS - Six River NF AAREP	Ted McArthur		Division/Group	W	Gabe Foster / Adam Ernst (t)
CAL FIRE - Siskiyou Unit AA	Phil Anzo		Division/Group	Z	Mark Johnson / James Drummond(t)
Oregon Dept. of Forest AA	Dave Larson		Division/Group		
Oregon Caves National Monument AA	Steve Mietz		Branch	III	
Medford District BLM AA	Bill Dean		Division/Group	N	Unstaffed
CAL FIRE Humboldt-Del Norte Unit AA	David Esteves		Division/Group	R	Eric Allen / Noah Daniels (t)
Smith River NRA	Jeff Marszal		Division/Group		
Siskiyou County OES	Jason Vela		Division/Group		
Del Norte County OES	Jay Serena		Division/Group		
Siskiyou County Under Sheriff	Karl Houtman		Branch	V	Lucas Minton / Steve Clark (t)
Josephine County Under Sheriff	Travis Snyder		Division/Group	XX	Unstaffed
OFSM-Oregon	Lang Johnson		Division/Group	UU	Doug Delinger (Smith River IHC)
Karuk Tribe Rep	Earl Crosby		Division/Group	RR	Mike McCann
Siskiyou County C.E.O	Angela Davis		Division/Group	Structure Group	Joe Hyatt
Tolowa-Dee-ni Emergency Manager	Tessa LaFazio		Division/Group		
Siskiyou County Board of Supervisors	Ray Haupt		Division/Group		
CHP (Eureka)	Daniel Maurer		Branch	VII	
5. Planning Section			Division/Group	MM	Tim Swink
Chief	John Owen		Division/Group	LL	Unstaffed
Deputy	Jeff Buscher / Matt Johnson		Division/Group		
Resource Unit	Duane Miller / Mike Velazquez / Mike Dunkel / Jen Martin (t)		Division/Group		
Situation Unit	James Savage (t)		Branch	IX	Duane Franklin
Documentation Unit			Division/Group	P	Paul Lemmon (t)
Human Resources Specialist			Division/Group		
GISS	Kim Deniz / Steve Walterschied		Division/Group		
FBAN	Ken Larson		Division/Group		
IMET	Jeff Tonkin		Air Operations Branch		Director: Staci Dickson
SCKN	Dana Clark (t)		Air Support Group Supervisor		Ray Wilson
Training Tech Spec	Brad Smith		Air Tactical Group Supervisor		
ITSS	Shane Neal / Zack Sohl		Helibase Manager		Tyler Detrick
6. Logistics Section			8. Finance/Administration Section:		
Chief	Jack Costello / Mike Heckendorn		Chief	Beth Lopez	
Supply Unit	Tracey Valentine		Time Unit	Penny Portlock / Juanita Cortez	
Ordering Manager	Mani Bouslaugh		Equipment Time		
Facilities Unit	Robin Davis / Sean Caywood(t)		Personnel Time	Layne Clark	
Ground Support Unit	Jeff Taylor		Comp/Claims Unit	Tina Kennedy	
Communications Unit	Richard Stone		Cost Unit	Sam Rapphahn	
Communication Tech	Chuck Schuler				
Medical Unit	Pat Young				
Equipment Manager					
Food Unit Leader	Becky Baker				
Prepared By: Name:	John Owen	Position/Title:	PSC	Signature:	
ICS 203		Date/Time:	9/13/2020 1400		



Slater Fire Weather Forecast

FORECAST NO: 4 N
PREDICTION FOR: Monday Night Shift
SHIFT DATE: September 14/15, 2020
FORECAST ISSUED: 1200 September 14, 2020

NAME OF FIRE: Slater Fire
UNIT: KNF / CIIM Team 10
Incident Meteorologist: Jeff Tonkin

WEATHER DISCUSSION: Fire area still under 3 weather regimes. High elevations remain dry with gusty southwest winds and much drier air as RH's remain around 30%. Mid level elevations are still under some high smoke and not as dry or windy as the higher elevations. Low elevation drainages remain under strong capped inversions, heavy smoke and much more moist conditions. This pattern will continue tonight with a little improvement in smoke possible this evening.

WEATHER FORECAST TONIGHT (MONDAY NIGHT/ EARLY TUE MORNING SHIFT):

WEATHER: Continued very smoky at low elevations. Less smoke mid elevations and up.
MIN TEMPERATURES: Drainages (<3,000 ft) 51 – 56 F. Upper Slopes/Ridges (>3,000 ft) 58 – 62 F
MAX HUMIDITY: Drainages (< 2000 ft) 70-90%. Lower Slps (~ 3,000 ft) 45-55%. Upp Slopes/Ridges (>4,000 ft) 30-35% .

WINDS (EYE LEVEL):
Lower Slopes/Drainages (<3,500 ft) – West or downslope 3 - 5 mph.
Upper Slopes/Ridges (>3,500 ft) – South and SW 6 to 10 mph with Gusts of 15-20 mph.

LAL: 1 **CWR:** 0% **MIXING HEIGHT:** 1000 FT AGL.
STABILITY / INVERSION: Stable. Inversions over-night lasting through late morning.
SMOKE TRANSPORT WIND: South 25 mph

WEATHER FORECAST FOR TUESDAY:

WEATHER: Periods of high clouds.
MAX TEMPERATURES: Lower to Midslope (< 3500 ft) 74 – 78. Upper Slopes/Ridges (> 3,500 ft) 68 – 73
MIN HUMIDITY: Drainages/Midslopes (<3500 ft) 40 – 50%. Slopes/Ridges (>3,500 ft) 35 – 40 %
WINDS (EYE LEVEL): Valleys – up slope / up valley or West 3 – 6 mph... afternoon gusts 10 mph
Ridges – South and Southwest 6 – 12 mph... Gusts 14 to 18 mph.

LAL: 1 **CWR:** 0% **Mixing Heights:** 5k ft.
STABILITY / INVERSION: Inversion may break around 1100.
SMOKE TRANSPORT WIND: SW 15-20 mph

OUTLOOK FOR TUES NIGHT / WED MORNING: High Clouds. Min Temps: 55 to 60. Max RH: 40 - 50%.
Ridge Wind: South and Southeast 6 – 10 mph... Gusts 14 - 18 mph. LAL 1. CWR 0%. Haines 3.

THURSDAY - SATURDAY (3500 FT UPPER SLOPE)

	<u>Max T</u>	<u>Min RH</u>	<u>Max RH</u>	<u>Ridge Winds, Afternoon</u>	<u>LAL</u>	<u>WX</u>
WED	68 – 72	40%	65%	W/SW 5–10 Gust 15 mph	1	Lt. Rain
THU	65 – 70	50%	80%	SW 5-10 Gust 15 mph	1	Lt. Rain
FRI	63 – 68	60%	90%	W/NW 10-15 Gust 20 mph	1	Lt. Rain

Observations from MONDAY Morning at 0500 PDT:					
	<u>Min Temp</u>	<u>Max RH</u>	<u>Wind Dir</u>	<u>Wind Spd</u>	
Slater Butte (4,600 ft)	59	39%	SW	11 G 16 mph	
Dutch – Indy (2,281 ft)	54	75%	VAR	1-3 mph	

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 10	TYPE OF FIRE: Wildland Fire
FIRE NAME: Slater and Devil Fires	OPERATIONAL PERIOD: Sept, 14, 1800-Sept. 15, 0600
DATE ISSUED: September 14, 2020	TIME ISSUED: 1230
UNIT: Klamath National Forest	SIGNED: /s/ <i>Ken Larson</i> , FBAN

INPUTS

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

Discussion: Continued gusty southwest winds at higher elevations. Heavy smoke and moist conditions in drainages.

Weather: Continued very smoky at low elevations.

Min Temp: Drainages 51 - 56°, Upper Slopes/Ridges 58 - 62°

Max RH: Drainages 70 - 90%; Lower slopes 45 - 55%; Upper Slopes/Ridges 30 - 35%.

Winds (Eye Level):

Lower Slopes/Drainages West or down slope 3 - 5 mph.

Upper Slopes/Ridges South and Southwest 6 - 10 mph, gusts 15-20.

FIRE BEHAVIOR

GENERAL

Review the Fuels and Fire Behavior Advisory issued by the Northern California Geographic Area in the IAP

The fire is burning primarily through mixed conifer stands with a shrub understory. Other fuel types burning include moderate brush fields; and low grass-shrub fuels intermixed with areas of small to large downed logs associated with recent fire scars. Snags from previous fires are also contributing to fire spread.

Reduced fire spread has occurred on the west side of the fire due to movement into areas of recent fire (last 5 years).

ERC values based on the Slater Butte RAWs are above the 97th percentile. Many RAWs stations in NW California and SW Oregon are above the 97th percentile with some reaching new record values during the past week.

SPECIFIC FIRE BEHAVIOR

The areas most likely to be impacted by the gusty SW winds are the Devil Fire and the East flank of the Slater Fire near the California/Oregon border.

Mixed conifer stands: **Upper slopes/Ridges** potential head rate of spread 10-20 chains per hour with flame length 6-10 feet. Expect single and group tree torching and occasional crown fire runs on steeper slopes. Spotting to 2/10 mile. Probability of ignition 30-40%. **Lower slopes/drainages** mostly backing/flanking fire with upslope movement less than 5 chains per hour. Probability of ignition 10-20%.

Moderate brush fields: **Upper slopes/Ridges** rate of spread 20-40 chains per hour, flame length 8-10 feet. **Lower slopes/drainages** mostly backing/flanking fire with minimal upslope movement.

Low grass-shrub fuels: **Upper slopes/Ridges** rate of spread 10-20 chains per hour, flame length 3-6 feet. **Lower slopes/drainages** mostly backing/flanking fire with minimal upslope movement.

Heavy smoke concentrations are reducing fire behavior activity significantly.

AIR OPERATIONS

Air operations will be impacted by smoke during the operational period.

Sunset: Monday, 09/14 19:21

Sunrise: Tuesday, 09/15 06:52

SAFETY

The gusty southwesterly winds at the upper elevations of the fire may result in some smoke reduction for this evening. If this occurs there could be an increase in fire behavior at lower elevations. Keep heads up for changes in smoke dispersion during the shift.

Fuels and Fire Behavior Advisory

Northern California Geographic Area

September 7, 2020

Subject: Extended high temperatures continues to rapidly dry out an above normal live fuel load and dead fuels across Northern California. Extreme fire behavior and rapid to dangerous rates of spread has occurred during enhanced breezy periods accompanied with low humidity in areas clear of smoke. Extreme fire behavior will become more common as the fuel drying continues in September.

Discussion: Weeks of record temperatures in August and early September coupled with limited precipitation has been expanding extreme to severe drought conditions across much of the Geographic Area. All indications show these drought conditions persisting through September. The thunderstorm event of August 16-17 produced much lightning with limited rainfall that only lowered fire danger for a very brief period. Fires have recently shown or exhibited rapid or dangerous spread rates or generate extreme fire behavior once the any cap of smoke lifts out. There is a high potential for extreme fire behavior to persist under a wider range of conditions as fuel continues to dry and gusty north to northeast foehn winds events become more frequent.

Difference from normal conditions: Winter precipitation was below to well below normal with 55% of normal mountain snowpack. Late spring moisture during the heart of the low-mid elevation growing season led to above normal fine fuel loading. Typical dry summer conditions coupled with above normal temperatures has dramatically effected fuel dryness and fire danger indices. ERC's will generally range between 90th to 97th percentile the next 2 weeks with some PSA's experiencing seasonal record values. This time of year, live brush has typically low moisture levels due to normal seasonal drying but recently sampled live brush are at the at historic lows for many sampling sites.

Fuels – Low Elevation Grass Crop

Sierra Foothills Rangeland Forage Production Data

- 40 years of consistent data
- 2019-20 growing season 4th highest total
- 5 seasons of above normal in a row

Top 5 Growing Seasons	Pounds/Acres
2017-18	5514
1992-93	4696
1982-83	4630
2019-20	4420
2004-05	4410

For more information about the very unseasonable environmental conditions occurring, follow these links:

https://gacc.nifc.gov/oncc/fuelsFireDanger_Bi.php

<https://vegdr1.uni.edu/Home/StateVegDRI.aspx?CA>

https://gacc.nifc.gov/oncc/fuelsFireDanger_Erc.php

https://gacc.nifc.gov/oncc/fuelsFireDanger_Thousand.php

https://gacc.nifc.gov/oncc/fuelsFireDanger_Hundred.php

<https://www.esrl.noaa.gov/psd/eddi/>

Concerns to Firefighters and the Public:

- Cured fine fuel loading below 3,000' elevation is above normal, exhibiting very rapid fire spread.
- Firefighters should be prepared for potential extreme fire behavior and dangerous or otherwise rapid rates of spread at any time of day, especially during foehn wind events.
- The potential for extreme fire activity will be likely to continue until enough precipitation occurs to significantly increase fuel moisture.
- Rapid rates of spread could have a significant impact on public safety and make evacuations difficult.

Mitigation Measures:

- All local and visiting firefighters need to remain aware of current and expected weather and burning conditions and consider such information while making strategic and tactical decisions.
- Employ LCES principles (Lookouts, Communications, Escape Routes, Safety Zones).
- Review current fire potential products from Predictive Services at <https://gacc.nifc.gov/oncc/predictive/weather/index.htm> or potential Red Flag conditions from the National Weather Service and weather at <https://www.wrh.noaa.gov/fire2/cafw/>.

Area of Concern: All areas across Northern California could see very active fire behavior. The PSA numbers associated with those areas are NC01, NC02, NC03A, NC03B, NC04, NC05, NC06, NC07 and NC08.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center; font-size: 1.2em;">Slater</p>	2. Operational Period: Date From: 09/14/20 Date To: 09/15/20 Time From: 1800 Time To: 0600	3. Branch Division <p style="text-align: center; font-size: 1.5em;">I A / F</p>
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4. Operations Personnel: Operations Section Chief: Heather McRae / Deputy Ops Tom Browning Branch Director: Division/Group Supervisor: James Robbins		Night Ops: Eric Petterson Safety: Paul Salvestrin Air Branch Director:
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5. Resources Assigned:						
Resource Identifier	Request #	Leader	Personnel	LWD	Hours	Reporting Location
TF 3800 24HR	E-188	Dan Padilla	18	9/24	0600-0600	Happy Camp
TF 2141 24HR	E-94	Bouchard / illingworth(t)	20	9/23	0600-0600	Happy Camp
ENG3 AZ Beaver Dam 23	E-204	Ernesto Renteria	3	9/25	1800-0600	Happy Camp
ENG5 SWS Clearwater 1425	E-247	Matt Teague	3	9/27	1800-0600	Happy Camp
GRPL Johnson 24HR	E-176	Bob Johnson	1	9/25	1800-0600	Happy Camp
WT2T Klamath River 3430 24HR	E-20	Bill Schmidt	2	9/22	1800-0600	Happy Camp

6. Work Assignments:
 Patrol and mop up around structures
 Monitor fire spread toward HWY 96
 Initiate firing as needed to keep fire north of 96

7. Special instructions:

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORG RPT	1	COMMAND	172.2750		164.7000		Lake T2(123.0), Baldy T3 (131.8), Slater T11(114.8)
NIFC T1	2	TACTICAL	168.0500		168.0500	T6 - 156.7	
A/G CMD	13	A/G COMMAND	166.6000		166.6000		
CALCORD	15	MEDICAL	156.0750	T6 - 156.7	156.0750	T6 - 156.7	For Medical Emergenci
AIRGUARD	16	AIRGUARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY

9. Prepared by: Name:	D. Miller / M. Velazquez / M. Dunkel / J. Martin RESL	Signature:
ICS 204	Date/Time: 9/14/2020 900	Personnel Count: 47

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center;">Slater</p>	2. Operational Period: Date From: 09/14/20 Date To: 09/15/20 Time From: 1800 Time To: 0600	3. Branch Division <p style="text-align: center;">I T/W/Z</p>
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4. Operations Personnel:		Page 1 of 1
Operations Section Chief: Heather McRae / Deputy Ops Tom Browning	Night Ops: Eric Petterson	
Branch Director:	Safety: Paul Salvestrin	
Division/Group Supervisor: Luis Gomez / Tye Erwin (t)	Air Branch Director:	

5. Resources Assigned:						
Resource Identifier	Request #	Leader	Personnel	LWD	Hours	Reporting Location
Grass Lake MOD	O-223	Will Johnson	9	9/25	1800-0600	DP03/90
ST 2351C 24HR	E-76	Mathews, Todd	20	9/25	0600-0600	DP03/90
ST 6417C 24HR	E-74	Sargis / Beverly(t)	20	9/27	0600-0600	DP03/90
ENG3 AZ FRY 3651	E-208	Jon Saylor	3	9/25	1800-0600	DP03/90
ENG6 Methow River Wild 11	E-33	David Richmond	3	9/22	1800-0600	DP03/90
ENG6 Woodpecker	E-44	Ed Faulkner	3	9/22	1800-0600	DP03/90
ENG6 Grayback Forestry E11	E-34	Bill Turner	3	9/22	1800-0600	DP03/90

6. Work Assignments:
 Patrol and mop up around structures
 Monitor fire spread toward HWY 96
 Initiate firing as needed to keep fire north of 96

7. Special Instructions:

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORG RPT	1	COMMAND	172.2750		164.7000		Lake T2(123.0), Baldy T3 (131.8), Slater T11(114.8)
NIFC T7	6	TACTICAL	168.2500		168.2500	T6 - 156.7	
A/G CMD	13	A/G COMMAND	166.6000		166.6000		
CALCORD	15	MEDICAL	156.0750	T6 - 156.7	156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16	AIRGUARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY

9. Prepared by: Name: D. Miller / M. Velazquez / M. Dunkel / J. Martin RESL
 Signature: 
 ICS 204 Date/Time: 9/14/2020 900 Personnel Count: 61

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center;">Slater</p>	2. Operational Period: Date From: 09/14/20 Date To: 09/15/20 Time From: 1800 Time To: 0600	3. Branch <p style="text-align: center;">III</p>	Division <p style="text-align: center;">N/R</p>
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Page 1 of 1 November/Romeo

4. Operations Personnel: Operations Section Chief: Heather McRae / Deputy Ops Tom Browning Branch Director: Division/Group Supervisor: Unstaffed	Night Ops: Eric Petterson Safety: Paul Salvestrin Air Branch Director:
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5. Resources Assigned:						
Resource Identifier	Request #	Leader	Personnel	LWD	Hours	Reporting Location

6. Work Assignments:

7. Special Instructions:

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CALCORD	15	MEDICAL	156.0750	T6 - 156.7	156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16	AIRGUARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY

9. Prepared by: Name: D. Miller / M. Velazquez / M. Dunkel / J. Martin RESL

Signature:

ICS 204	Date/Time: 9/14/2020 900	Personnel Count: 0
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Lookouts
 Communications
 Escape Routes
 Safety Zones

SLATER INCIDENT
 Operation Period: 09/14-15/2020 Night Shift

SAFETY MESSAGE

YOUR SAFETY IS DEPENDENT UPON YOUR ABILITY TO:

- **FORECAST** the future and how it will affect your safety.
- **PREDICT** fire behavior, and how the weather and terrain will influence it.
- **ANTICIPATE** problems and needs, finding solutions in advance.
- **RECOGNIZE** hazards and minimize risk exposure.

Please try and operate in a proactive mode, not a reactionary mode!

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE POISON OAK	ROLLING MATERIAL DRIVING COMMUNICATIONS	HEAVY EQUIPMENT HAZARD TREES COMPLACENCY
--	---	--

Be sure all elements of your safety plan are in place prior to engagement

Driving and Fatigue


Roadside Operations

- Make sure you are getting your rest when you can! Stick to work/rest guidelines.
- Fatigue can cause us to mentally stray from the driving task.
- It only takes a second of distraction to lose control of our vehicle. The faster you are traveling, the faster you get in trouble.
- Make sure you recognize when you are too tired to drive!
- Don't tough it out and put yourself and your passengers at risk!

- Use warning lights when necessary to alert traffic
- Anytime traffic flow is affected by the incident, contact the jurisdictional law enforcement agency for assistance.
- Conduct all operations as far from traffic lanes as possible to provide for crew and public safety.
- Park units on the same side of the roadway whenever possible to avoid traffic congestion.
- Personnel do not exit the fire apparatus until instructed to do so by the module leader.
- Exit the fire apparatus away from the roadway or where hazard exposure is minimized.
- Exit the fire apparatus with full personal protective equipment.

CIIMT 10 Safety Officers: Frank Pingiczer, Chuck Frank, Robert Hilfer(t)

INCIDENT RISK ANALYSIS (ICS 215A) Slater Fire 09/14-15/2020 Night Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	Point Protection	<ul style="list-style-type: none"> • Review WUI Firefighting in IRPG pgs. 12-16. • Do not commit to stay in areas without adequate safety zones. • Ensure you have adequate access and egress. • Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones. • Look for propane tanks and other hazardous materials. • Structures may have generators that may be putting power back into the lines. 	
ALL	Driving	<ul style="list-style-type: none"> • Narrow, steep, unforgiving native surfaced roads within the fire area. • Watch for rocks and wildlife on Highway 96. Especially from dusk to dawn. • Practice Defensive Driving Techniques. • Be aware of livestock and wildlife in area • Use warning lights when working on roads or traveling in smoke • Local traffic on road at night. 	
ALL	Hazard Trees	<ul style="list-style-type: none"> • Follow "Hazard Tree Safety" guidelines, IRPG pgs. 22- 23. • Post lookouts, road guards, spotters in areas where mop up is happening. • Establish trigger points for disengagement during high wind events. • Limit exposure to work area as much as possible. 	
ALL	Fire Behavior	<ul style="list-style-type: none"> • Anticipate active fire behavior and rapid rates of spread. • Establish and maintain LCES. • Expect increased spot fires. • Allow for adequate time to escape routes and safety zones. • Large dead and down component. 	
ALL	Fatigue	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio. • Monitor incoming resources for level of fatigue. 	
ALL	Steep Terrain and Rolling Material	<ul style="list-style-type: none"> • Maintain 8'-10' spacing when working & walking. • Don't work above any personnel. • Evaluate necessity to send personnel in areas with limited access. 	
ALL	Communications	<ul style="list-style-type: none"> • Ensure all personnel are familiar with the incident and IA communications plan. • Share your situational awareness(hazards Changes ETC) to those who also have a need • Ask for intel if and when you don't know the plan 	
ALL	Powerlines	<ul style="list-style-type: none"> • Treat all powerlines as live. Some structures may have generators that may be putting power back into the lines. • Review Powerline Safety section in IRPG pgs. 24-25. • Communicate, Identify, Isolate, Deny Entry. 	
ALL	Marijuana Plantations	<ul style="list-style-type: none"> • Maintain situational awareness. • Watch for open areas and sign of improvements or irrigation systems. • Be aware of evidence that cultivation has occurred in the area. • If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately. 	
ALL	Firing Operations	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Qualified personnel for all assignments. Trainees to have qualified trainers. • Required PPE to be worn by all personnel involved. • Establish LCES prior to implementing burning operations. 	
ALL	COVID	<ul style="list-style-type: none"> • Maintain 6' foot distance whenever possible. • Utilize masks, frequent handwashing/sanitizing, disinfect common surfaces. • Follow county Public Health guidelines. Monitor for symptoms. 	
ALL	Environmental Hazards	<ul style="list-style-type: none"> • Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. • Personal hygiene is #1 when it comes to Poison Oak Prevention. 	
INCIDENT NAME <div style="text-align: center; font-size: 1.2em;">Slater</div> ICS 215a		DATE PREPARED: <div style="text-align: center;">September 14, 2020</div> TIME PREPARED: 1000 HOURS	OPERATIONAL PERIOD 09/14-15/2020 1800 - 0600 Prepared by Frank Pingiczer SOF2 

Fire and COVID-19 Briefing Checklist

Self-Awareness / Screening

- Immediately separate yourself from others.
- Notify supervisor if you or others experience:
 - o Cough, more than expected
 - o Shortness of breath or difficulty breathing
 - o New loss of taste or smell
 - o Fever o Chills
 - o Sore throat o Muscle pain
- Review and follow crew and division plans to isolate, triage, and transport symptomatic personnel.

Hygiene on the Fireline

- Properly wash or sanitize your hands often, especially before and after eating or entering a public place, and after coughing or sneezing.
- Avoid handshakes and communal use items.
- Maintain a supply of hand sanitizer and hand wipes. Inform supervisor of needed resupply.
- Disinfect high touch surfaces often:
 - o Radios, phones, doors, pumps, fuel cans, etc.

Social Distancing and Protective Equipment

- Initiate, practice, and remind others of social distancing.
- Conduct briefings and conversations outdoors and at least 6 feet apart.
- Utilize face coverings as a tool when practical.
- Clean or replace dirty face coverings, equipment, and PPE.

Communications

- Face coverings and social distancing complicate communications. Ensure effective sender/receiver messaging.

Protect yourself, your crew, and your camp!

Find more information: <https://www.nwccg.gov/coronavirus>

WILDLAND FIRE COVID-19 SCREENING TOOL

Have you in the past 14 days, had contact with a person known to be infected with the Coronavirus (COVID-19)?

Today or in the past 24 hours, have you had any of the following symptoms?

- | | |
|---|--|
| + Cough more than expected? | + Shortness of breath or difficulty breathing? |
| + Fever? Chills? | + Sore throat? |
| + Nausea or vomiting? | + Diarrhea? |
| + New loss of taste or smell? | + Fatigue, outside your normal for firefighting? |
| + Headache, outside your normal for firefighting? | |
| + Congestion or runny nose, outside your normal for firefighting? | |
| + Muscle pain, outside your normal for firefighting? | |

MEDICAL PLAN (ICS 206)

1. Incident Name: <p style="text-align: center;">Slater</p>	2. Operational Period: Date From: 9/14/20 Date To: 9/15/20 Time From: 1800 Time To: 0600
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3. EMS / Ambulance Services:			
Name	Location	Contact Number/Freq	Paramedics
Happy Camp	Happy Camp, Ca.	Command or 530-842-3515	Yes
Mount Shasta Ambulance	Happy Camp, Ca.	Command or 530-842-3515	Yes
Mountain Medic	ICP		Yes

4. Air Rescue / Air Ambulance Services:			
Name	Phone / Frequency	Type of Aircraft & Capability	
Mercy - Medford Or.	Command or (530) 842-3515	ALS Day and Night Medical Ship	ALS
Airlink - Klamath Falls	Command or (530) 842-3515	ALS Day and Night Medical Ship	ALS
PHI or REACH - Redding, Ca	Command or (530) 842-3515	ALS Day and Night Medical Ship	ALS
Santa Barbara Fire "Copter 4" - Redding, Ca	Command or (530) 842-3515	Night Hoist	ALS

5. Hospitals:							
Hospital Name	Address	Contact Number(s)	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long Helipad	Frequency	Air	Ground			
Fairchild Medical Center	444 Bruce St. Yreka, Ca. 96097	(530) 842-6292	10 Mins.	90 Mins.	Level 4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 40 26.250 x W120 37.728						
Rogue Reginal Medical Center	2825 E. Barnett Rd. Medford, Or. 97504	(541) 789-7132	20 Mins.	180 Mins.	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 42 19.079 x W 122 49.903	Tx/Rx 155.340					
Mercy Medical Center	2175 Rosaline Ave. Redding, Ca	(530) 225-7201	40 Mins.	240 Mins.	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 40 34.325 x W 122 23.700						
U.C. Davis Medical Center	2315 Stockton Blvd. Sacramento, Ca. 95817	ER (916) 734-3790 Burn (916) 734-3636	1 Hr.	6 Hr	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	N 38 33.292 x W 121 27.326	Tx/Rx 155.340					

6. Special Medical Emergency Procedures		<i>Update and discuss with assigned resources daily</i>
Fireline EMT / Medic's Division / Branch Location:		
Air Hoist site location site: Lat / Long / Elevation:		
Helispot: Lat / Long / Elevation:		
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.		

7. Remote Aid Stations				
	Point of Contact:			
	Equipment Available on site:			
	Ambulance ETA:	Air		Ground

8. Prepared by (Medical Unit Leader):	Patrick Young	Signature:
9. Approved by (Safety Officer):	Frank Pingiczer	Signature:
ICS 206	Date/Time:	09/14/2020 900

MEDICAL PLAN (ICS 206)

1. Incident Name: <p style="text-align: center;">Slater - Gasquet</p>		2. Operational Period: Date From: 9/14/20 Date To: 9/15/20 Time From: 1800 Time To: 0600						
3. EMS / Ambulance Services:								
Name	Location	Contact Number/Freq	Paramedics					
Del Norte Ambulance	Gasquet - American Legion Hall DP 40	Command	Yes					
			<input type="checkbox"/> No					
4. Air Rescue / Air Ambulance Services:								
Name	Phone / Frequency	Type of Aircraft & Capability						
REACH Air Ambulance - Brookings, Or.	Command or (707) 441-3644	ALS Day and Night Medical Ship		ALS				
Mercy - Medford Or.	Command or (707) 441-3644	ALS Day and Night Medical Ship		ALS				
Santa Barbara Fire "Copter 4" - Redding, Ca	Command or (707) 441-3644	Night Hoist		ALS				
National Gaurd Oregon	Command or (541) 620-8373	Day and Night Hoist		ALS				
5. Hospitals:								
Hospital Name	Address	Contact Number(s)	Travel Time		Trauma Center	Burn Center	Helipad	
	Lat & Long Helipad	Frequency	Air	Ground				
Sutter Coast Hospital	800 Washington Blvd. Crescent City, Ca.	(707) 464-8888	N/A	25 Mins.	EDAT	<input type="checkbox"/>	<input type="checkbox"/>	
	N 41 43' 41 x W122 38' 69							
Rogue Reginal Medical Center	2825 E. Barnett Rd. Medford, Or. 97504	(541) 789-7132	30 Mins.	120 Mins.	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	N 42 19.079 x W 122 49.903	Tx/Rx 155.340						
Three Rivers Medical Center	500 S.W. Ramsey Ave. Grants Pass, Or.	(541) 472-7081	30 Mins.	90 Mins.	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	N 40 34.325 x W 122 23.700							
U.C. Davis Medical Center	2315 Stockton Blvd. Sacramento, Ca. 95817	ER (916) 734-3790 Burn (916) 734-3636	2 Hr.	7 Hr	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	N 38 33.292 x W 121 27.326	Tx/Rx 155.340						
6. Special Medical Emergency Procedures					<i>Update and discuss with assigned resources daily</i>			
Fireline EMT / Medic's Division / Branch Location								
Air Hoist site location site: Lat / Long / Elevation:								
Helispot: Lat / Long / Elevation:								
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.								
7. Remote Aid Stations								
		Point of Contact:						
		Equipment Available on site:						
		Ambulance ETA:	Air		Ground			
8. Prepared by (Medical Unit Leader):		Patrick Young			Signature:			
9. Approved by (Safety Officer):		Frank Pingiczer			Signature:			
ICS 206		Date/Time:			09/14/2020		900	

MEDICAL PLAN (ICS 206)

1. Incident Name: <p style="text-align: center;">Slater - Wild Rivers</p>	2. Operational Period: Date From: 9/14/20 Date To: 9/15/20 Time From: 1800 Time To: 0600
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3. EMS / Ambulance Services:			
Name	Location	Contact Number/Freq	Paramedics
AMR Ambulance	Grants Pass, Or.	Command or IV RPT	Yes
			<input type="checkbox"/> No
			<input type="checkbox"/> No

4. Air Rescue / Air Ambulance Services:			
Name	Phone / Frequency	Type of Aircraft & Capability	
Mercy - Medford Or.	Command or IV RPT	ALS Day and Night Medical Ship	ALS
Airlink - Klamath Falls	Command or IV RPT	ALS Day and Night Medical Ship	ALS
REACH - Brookings, Or.	Command or IV RPT	ALS Day and Night Medical Ship	ALS
National Gaurd, Oregon	Command or IV RPT	Day and Night Hoist	ALS

5. Hospitals:							
Hospital Name	Address	Contact Number(s)	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long Helipad	Frequency	Air	Ground			
Three Rivers Medical Center	500 S.W. Ramsey Ave. Grants Pass, Or.	(541) 472-7081	10 Mins.	45 Mins.	Level 3	<input type="checkbox"/>	<input type="checkbox"/>
Rogue Reginal Medical Center	2825 E. Barnett Rd. Medford, Or. 97504	(541) 789-7132	20 Mins.	90 Mins.	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 42 19.079 x W 122 49.903	Tx/Rx 155.340					
Providence Medical Center	1111 Crater Lake Ave. Medford, Or.	(541) 201-4000	40 Mins.	90 Mins.	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 42 19.070 x W 122 49.900						
U.C. Davis Medical Center	2315 Stockton Blvd. Sacramento, Ca. 95817	ER (916) 734-3790 Burn (916) 734-3636	1 Hr.	6 Hr	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	N 38 33.292 x W 121 27.326	Tx/Rx 155.340					

6. Special Medical Emergency Procedures		<i>Update and discuss with assigned resources daily</i>
Fireline EMT / Medic's Division / Branch Location		
Air Hoist site location site: Lat / Long / Elevation:		
Helispot: Lat / Long / Elevation:		
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.		

7. Remote Aid Stations				
	Point of Contact:			
	Equipment Available on site:			
	Ambulance ETA:	Air		Ground

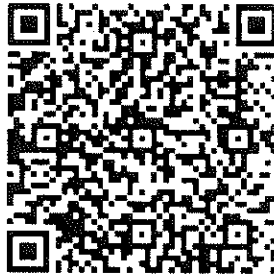
8. Prepared by (Medical Unit Leader):	Patrick Young	Signature:
9. Approved by (Safety Officer):	Frank Pingiczer	Signature:
ICS 206	Date/Time:	09/14/2020 900

Slater Fire - Incident Training Program

A TNSP is assigned to this incident and will be performing majority of duties "virtually".

To receive documented credit for your assignment,

scan the QR Code below to access and complete the Trainee Registration Form. Once registered you will receive additional instructions via text. For training related questions, call Brad Smith (TNSP) at 209-770-4809 or email bradley_smith@firenet.gov



[Slater Fire - Trainee Registration Form](#)

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)

Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>	
Nature of Injury or Illness & Mechanism of Injury		Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location		Descriptive Location & Lat. / Long. <i>(WGS84)</i>
Incident Name		Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>
Patient Care		Name of Care Provider <i>(Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Agency Affiliation: (NO NAMES OR CREW NAMES) Federal Contractor Local Government

Assessment: Age: Weight: Chief Complaint:

(If Pertinent to Injury) Skin Signs: Level of Consciousness: B/P: HR: RR:

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrinsication

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

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

8. ADDITIONAL INFORMATION: Updates/Changes, etc.

REMEMBER: Confirm ETA's of resources ordered.
 Act according to your level of training.
 Be Alert. Keep Calm.
 Think Clearly. Act Decisively.