



# ECLIPSE COMPLEX



100,065.35 acres

## Branch I, II, III

CA-KNF-006098 P5K9QB (0505)

## Branch IV

Miller Complex, Abney Fire

OR-RSF-000647 P6K9PL (0610)

## Tuesday

September 19<sup>th</sup>, 2017

Day Shift 0700 – 2000

MAPS



### Day Operations Briefing

Branch I, II, IV	@ Happy Camp	0700
Branch III	@ Gasquet	0600
Planning Meeting	@ Happy Camp	1830



Android


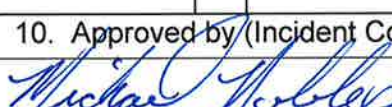
## QR Codes to Fire Weather Calculator App


*(for recording and sharing weather observations)*

- Fill out all fields, tap calculate, then send/share observation
- Please email kml and csv to **firewxobs@gmail.com**
- No signal? The app stores the obs and queues them up for transmission when you return to signal.



iPhone

	1. Incident Name	2. Date Prepared	3. Time Prepared
ICS 202	<b>Eclipse Complex</b>	<b>09/18/2017</b>	<b>1700</b>
4. Operational Period			
<b>September 19<sup>th</sup>, 2017 Day Operational Period 0700 - 2000</b>			
5. Leaders Intent & General Control Objectives for the Incident (include alternatives)			
<p><b>LEADERS INTENT</b>  <b>Suppress the fires in the Eclipse Complex utilizing strategies such as confine, contain, point-protection and, in the wilderness, monitoring, while mitigating exposure and protecting values at risk.</b></p> <p><b>Management Objectives</b></p> <ul style="list-style-type: none"> <li>• Ensure safety of emergency responders and the public by utilizing risk management processes by implementing strategies and tactics that have a high probability of success: <b>stop, think, talk and then act.</b></li> <li>• Protect and minimize undesirable fire and suppression effects to natural and cultural resources by using Cultural Specialists and Resource Advisors, using Minimum Impact Suppression Techniques (MIST) in the wilderness and using the right resources in the right places.</li> <li>• Provide structure protection for threatened structures, residences, ranches, cabins and lookouts utilizing structure protection guidelines in the Incident Response Pocket Guide (IRPG) and established plans.</li> <li>• Establish and maintain good relationships with local cooperators, stakeholders and public while providing accurate and timely incident information.</li> <li>• Implement suppression repair following approved plans.</li> </ul> <p><b>Suppression Objectives</b></p> <ul style="list-style-type: none"> <li>• <b>Oak Fire</b> <ul style="list-style-type: none"> <li>○ Keep confined to the Siskiyou Wilderness and East of the 16N03 Road</li> <li>○ Keep north &amp; west of Hwy 96 to protect heritage, cultural &amp; natural resources.</li> </ul> </li> <li>• <b>Buck Fire</b> <ul style="list-style-type: none"> <li>○ Minimize fire spread using confine and contain strategy.</li> </ul> </li> <li>• <b>Cedar Fire</b> <ul style="list-style-type: none"> <li>○ Keep within remote national forest, Red Buttes Wilderness and east of Thompson Creek to protect heritage, cultural &amp; natural resources.</li> </ul> </li> <li>• <b>Branch IV - Miller Complex/Abney Fire</b> <ul style="list-style-type: none"> <li>○ Mitigate structure threat &amp; limit fire spread in the Seiad and Horse Creek area</li> <li>○ Minimize impacts to private timber lands</li> <li>○ Keep fire west of 2016 Gap Fire footprint &amp; dozer lines.</li> </ul> </li> <li>• <b>Initial Attack</b> <ul style="list-style-type: none"> <li>○ Assist Happy Camp/Oak Knoll Ranger District within the Eclipse Complex TFR.</li> </ul> </li> </ul>			
7. Attachments			
x	Organization List-ICS 203	x	Air Ops Plan ICS-220
x	Division Assignment List-ICS 204	x	Incident Map
x	Communications Plan-ICS 205	x	Transportation Maps
x	Medical Plan-ICS 206	x	Safety Messages 215a
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)	
Jennifer Hinckley 			

<b>1. Incident Name:</b> ECLIPSE COMPLEX		<b>2. Operational Period: Date From:</b> 9/19/2017 Time From: 0700		<b>Date To:</b> 9/19/2017 <b>Time To:</b> 2000	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Chris Fogle / Norm Walker / M. Nobles (t)	Chief	Sal Reyes		
Safety Officer	Tom Sherman / John Bates / C. Frank	Night Ops			
Information Officer	Kate Kramer	Planning Ops	Josh Boehm / Mike Vasquez (t)		
Liaison Officer	Kevin Klar / Jeff Willis (t)	Branch	I	Unstaffed	
<b>4. Agency/Organization Representatives:</b>		Division/Group	B / G / W	Unstaffed	
Agency/Organization	Name	Division/Group			
KNF AA Rep	Ruth D'Amico / John Clem	Division/Group			
RSF AA Rep	Matthew Paciorek	Division/Group			
SRF AA Rep	Nolan Colgrove / Dave Palmer	Division/Group			
Karuk Tribal Rep	Earl Crosby / Bill Tripp	Division/Group			
Lead READ	Jason Stevens	Branch	II	Brian Grant (t)	
FS Heritage Read	Allison Kral	Division/Group	A	Unstaffed	
SRF READ	Brandy Clark / Nathan Foust	Division/Group	C / D	Kyle Owen (t)	
CCC Representative	Shawn Fry	Division/Group	F / Z	Unstaffed	
Happy Camp VFD	Eric Haskell	Division/Group	REPAIR	Bill Sandborg / Tim Sherwin (t)	
Siskiyou County OES	Jason Vela	Division/Group			
Seiad Valley VFD	Tom Mopas	Division/Group			
Del Norte OES	Cindy Henderson	Division/Group			
Del Norte BOS	Chris Howard	Division/Group			
Tolowa Dee-ni' Nation	Suntayea Steinruck / Megan Van Pelt	Branch	III	Dave Kelly	
CHP	Mark Loveless	Division/Group	N / P	Paul Mandolini / Brian Combs (t)	
Shasta Tribal Rep	Andrew Varnell	Division/Group	L	Dale Schmidt / S. Nilson (t)	
LA CO FD Rep	Tom Sullivan	Division/Group			
Klamath VFD	Janet Jones	Division/Group			
		Division/Group			
		Branch	IV	Dan Felix	
<b>5. Planning Section:</b>		Division/Group	V	Stephen Fillmore / Sal Torres (t)	
Chief	Jennifer Hinckley / Scott Williams	Division/Group	X	Mark Lamont / Aaron Mooney (t)	
Deputy		Division/Group			
Resource Unit	Todd Gomez / G. Mancilla (t)/J. Shennum	Division/Group			
Situation Unit	Mike McBride(t)	Division/Group			
Documentation Unit	Rex Crabtree	Branch	I.A.		
SCKN	Y. Widman / F. Baker / L. Dale	Division/Group			
GISS	Matt House / Meg Tracy	Division/Group	IA GROUP	Daniel Diaz	
FBAN	Chris Brenzel	Division/Group			
IMET	Scott Carpenter	Division/Group			
HRSP	Janine Summy	Division/Group			
Training Specialist	Danielle McMillon(t) / Mark Rakestraw (t)	Division/Group			
CTSP	Bryan Daniels / Bruce Bowen (t)	Division/Group			
LTAN	Cary Newman	Staging Area			
<b>6. Logistics Section</b>		<b>Air Operations Branch</b>		<b>Director:</b>	<b>Daniel Diaz / Doug Ross (t)</b>
Chief	Russ Lajoie / Jim Rough / R. Sheets (t)	Air Attack Grp Sup	Jeff Keiser		
Supply Unit	Wendy Norwood	Air Support Grp Sup			
Facilities Unit	Greg Oleary / Tim Gardner				
Ground Support Unit	Dan Seawright / Don Johnson	<b>8. Finance/Administration Section:</b>			
Communications Unit	Mike Towns	Chief	Debbie York		
Medical Unit	Erin Nelson / Nick Colonelli (t)	Deputy FSC	Patty Locke		
Food Unit	John Wood	Time	Christina Cavanaugh		
Ordering Manager	Julia Everta / Buddy Brown	Cost	Annette Pintado		
Receiving Manager	Jim Lamont/ Mark Martinez (t)				
<b>Prepared By: Name:</b>	Jennifer Hinckley	Position/Title:	PSC	Signature:	
<b>ICS 203</b>		Date/Time:	9/18/2017 1700 hours		



# Fire Weather Forecast -Branch I,II,IV



**Forecast No. 45**

**Name of Fire:** Eclipse Complex

**Prediction for:** 0600-0600 PDT

**Unit:** Klamath NF - Happy Camp RD

**Shift Date:** 09/19/17 Tuesday & Tuesday Night

**Time and Date**

**Signed:**

**Forecast Issued:** 1930 PDT 09/18/17

*Scott Carpenter*  
Scott Carpenter, Incident Meteorologist

**Summary:** Continued much below normal temperatures are expected today with scattered morning showers giving way to decreasing shower coverage again during the afternoon. Widespread rainfall and gusty winds will develop into the evening and continue overnight into early Wednesday.

## Today (Tuesday)...

Sky Weather..Cloudy. Scattered morning showers, with decreasing coverage of afternoon showers. 10% Chance of additional wetting rain (>0.25"). Areas of smoke.

Temperatures: 40-46° F Ridges 58-63° F Valleys (Trend: 1-3° F Cooler)  
Humidity: 89-100% Ridges 65-80% Valleys (Trend: Steady to 10% Higher)  
20 Ft Winds:

Ridgetop: WSW 10-15 mph. Gusts to 20 mph with any showers.

Slope/Valley: Light & variable in the morning. WSW 8-12 mph with gusts to 20 mph with any showers.

Haines Index: 3 (Very Low) LAL: 1 Stability/Inversion: Weak at around 4000' til 1100

## Tonight (Tuesday Night)...

Sky Weather: Widespread rain developing during the evening and continuing overnight. 80% Chance of additional wetting rain (>0.25"). Areas of smoke.

Temperatures: 35-40° F Ridges 43-48 ° F Valleys  
Humidity: Ridges and Valleys 90-100%  
20 Ft Winds:

Ridgetop: SW 15-25 mph with gusts to 38 mph.

Slope/Valley: Southwest 10-15 mph. Gusts to 25 mph possible

Haines Index: 3 LAL:1 Stability/Inversion: None

**Outlook For Wednesday through Friday...** Widespread wetting rains will be expected to continue Wednesday with gusty west ridgetop winds of 25-30 mph. Wednesday temperatures will likely be the coldest of the week with a mix of rain and snow possible down to around 5500 feet elevation before precipitation decreases late Wednesday afternoon. Less shower activity is expected Wednesday night, followed by additional rain showers Thursday during the day. Branches I, II and IV will have potential rainfall totals by late Thursday of 0.75"-1.00." Drier northeast flow will occur Thursday night and Friday with a warming trend into the coming weekend.



# Fire Weather Forecast -Branch III



**Forecast No. 45**

**Name of Fire: Eclipse Complex**

**Prediction for: 0600-0600 PDT**

**Unit: Klamath NF - Happy Camp RD**

**Shift date: 09/19/17 Tuesday & Tuesday Night**

**Time and Date**

**Signed:**

**Forecast Issued: 1930 PDT 09/18/17**

*Scott Carpenter*  
Scott Carpenter, Incident Meteorologist

**Summary:** Continued much below normal temperatures are expected today with scattered morning showers giving way to decreasing shower coverage again during the afternoon. Widespread rainfall and gusty winds will develop into the evening and continue overnight into early Wednesday.

## Today (Tuesday)...

Sky Weather..Cloudy. Scattered morning showers, with decreasing coverage of afternoon showers. 10% Chance of additional wetting rains (>0.25"). Areas of smoke.

Temperatures: 40-46° F Ridges 58-63° F Valleys (Trend: 1-3° F Cooler)  
Humidity: 89-100% Ridges 65-80% Valleys (Trend: Steady to 10% Higher)  
20 Ft Winds:

Ridgetop: WSW 10-15 mph. Gusts to 20 mph with any showers.

Slope/Valley: Light & variable in the morning. WSW 8-12 mph with gusts to 20 mph with any showers.

Haines Index: 3 (Very Low) LAL: 1 Stability/Inversion: Weak at around 4000' til 1100

## Tonight (Tuesday Night)...

Sky Weather: Widespread rain developing during the evening and continuing overnight. 90% Chance of additional wetting rains (>0.25"). Areas of smoke.

Temperatures: 35-40° F Ridges 43-48 ° F Valleys  
Humidity: Ridges and Valleys 90-100%  
20 Ft Winds:

Ridgetop: SW 15-25 mph with gusts to 38 mph.

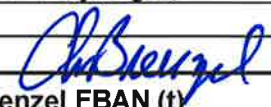
Slope/Valley: Southwest 10-15 mph. Gusts to 25 mph possible

Haines Index: 3 LAL:1 Stability/Inversion: None

**Outlook For Wednesday through Friday...** Widespread wetting rains will be expected to continue Wednesday with gusty west ridgetop winds of 25-30 mph. Wednesday temperatures will likely be the coldest of the week with a mix of rain and snow possible down to around 5500 feet elevation before precipitation decreases late Wednesday afternoon. Less shower activity is expected Wednesday night, followed by additional rain showers Thursday during the day. Branches III will have potential rainfall totals by late Thursday of 1.00"-1.50." Drier northeast flow will occur Thursday night and Friday with a warming trend into the coming weekend.



## FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 47	TYPE OF FIRE: Wildfire
FIRE NAME: CA-KNF-006098	OPERATIONAL PERIOD: Day/Night, 09/19/2017
DATE ISSUED: 09/18/2017	TIME ISSUED: 2000
UNIT: CA-KNF	SIGNED: /s/ Chris Brenzel 
Typed/printed: Chris Brenzel FBAN (t)	

### INPUTS

**WEATHER SUMMARY:** \*\*\*\**Chance of showers today and increasing towards end of shift and over night\*\*\*\**

**Sky:** Cloudy with scattered showers

**Maximum Temperatures:** Highs around 40-45 on the ridgelines, around 55-60 in valleys.

**Minimum Humidity:** around 75%

**Winds (20'):**.....Ridgelines, Westerly wind 10-15 mph, Gusts 20-30mph late afternoon

Nighttime: Downslope/downvalley 3-7mphmph gusts 15-20 ...Ridgeline winds West 25-30mph gusting 35-40mph overnight

**LAL:** 1      **Haines Index:** 3      **CWR:** 10% - 20%

### OUTPUTS

#### FIRE BEHAVIOR

##### GENERAL:

The fires are burning in timber fuels with some brush and grass intermixed. Fires within the complex continue to exhibit suppressed spread due to cloud cover and shower activity. The fire will continue to creep in understory fuels due to the heavy fuel loading.

**Crown Fire Potential:** None to minimal. Primarily isolated single tree torching due to understory surface fire preheating canopy. This will be hard to achieve today with forecasted weather.

**Spotting Distance:** Zero with wind and convection. However rolling material will be the source of establishing a heat source away from the fire's edge.

**Probability of Ignition:** <10%

##### SPECIFIC:

**Branch I:** Areas of smoldering and creeping on the north perimeter of Cedar Fire is expected. Passive backing flanking fire still anticipated. Expect minimal activity if fire crosses Thompson Creek.

**Branch II:** None to minimal fire activity is anticipated near the containment lines. The Buck Fire and DIV K will continue to passively burn.

**Branch III:** Plenty of open line on the slopes along of the South Fork of the Smith River. The fire will continue to spread with minimal growth today. Areas of heat below Blue Ridge will passively burn. Fire near Harrington creek will continue to slowly back down to the South Fork of the Smith River.

**Branch IV:** Abney fire will continue to slowly back down into the Horse Creek Drainage on the SE portion of the fire. Areas in DIV X (Miller Complex) of the Abney will continue to burn out. More creeping, smoldering and areas of surface fire with movement in the area of Dutch Creek towards Black Mt. Moderate fire activity will continue until this area receives wetting rain.

### AIR OPERATIONS

Low clouds with scattered rain may hinder aircraft use.

### SAFETY

- Fire stressed weak trees are a significant threat
- No anticipated fire behavior challenges
- Take the time to review and implement the risk management process on your task today.

## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <b>ECLIPSE COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/19/17      Date To: 09/19/17 Time From: 0700              Time To: 2000			<b>3.</b>  Branch: <b>II</b> Div/Group: <b>C / D</b>		
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> <b>Night Ops:</b> Branch Director: <b>Brian Grant (t)</b> Division/Group Supervisor: <b>Kyle Owen (t)</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information Time                      Location		
<b>5. Resources Assigned:</b>							
Resource Identifier	LWD	Leader	Personnel	Request #			
ENG3 E1248	9/26	Alexander Pfoutz	6	E-406	0700-2000	ICP	
ENG3 KNF 75	9/23	Harris Stoner	3	E-412	0700-2000	ICP	
ENG3 BDF 57	9/29	Arturo Rodriguez	5	E-444	0700-2000	ICP	
ENG6 CANNON CITY Eng 603	9/19	Douglas Lee	2	E-273	0700-2000	ICP	
ENG6 UTAH BRUSH 47	10/1	Gake Runolfson	3	E-448	0700-2000	ICP	
ENG6 BLAZE RUNNERS	9/29	Matt Nickle	3	E-449	0700-2000	ICP	
FEMP BROWN	9/27	Kevin Brown	1	O-687	0700-2000	ICP	
EMTF G. ADAMS	9/26	Greg Adams	1	O-606	0700-2000	ICP	
<b>6. Work Assignments:</b> <b>Task:</b> Monitor new lightning strikes in DIV C & DIV D. Monitor Buck Fire, coordinate with air attack to use aerial resources. <b>Purpose:</b> Primary containment line for any fire outside the Siskiyou wilderness. <b>End State:</b> Primary containment line for Indian Creek subdivision.							
<b>7. Special Instructions:</b> Prepare direct or indirect suppression plan for incoming resources for Buck Fire. Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CMD 3	3	BRANCH II	171.0375	146.2 (T5)	165.3625	146.2 (T5)	NIFC C-43
NIFC T2	9	DIV C/D & REPAIR	168.2000	146.2 (T5)	168.2000	146.2 (T5)	
A/G CMD	13	A/G COMMAND	168.3375	CSQ	168.3375	CSQ	
A/G TAC	14	A/G TACTICAL	164.8375	CSQ	164.8375	CSQ	
AIR GUARD	16	EMERGENCY	168.6250	CSQ	168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b> Todd Gomez <b>Pos/Title:</b> RESL <b>Signature:</b> _____ <b>ICS 204</b> <b>Date/Time:</b> 9/18/2017 1700 hours							



## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> ECLIPSE COMPLEX		<b>2. Operational Period:</b> Date From: 09/19/17    Date To: 09/19/17 Time From: 0700    Time To: 2000			<b>3.</b>  Branch: <b>II</b> Div/Group: <b>REPAIR</b>  page 1 of 2		
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> Night Ops: Branch Director: <b>Brian Grant (t)</b> Division/Group Supervisor: <b>Bill Sandborg / Tim Sherwin (t)</b>							
<b>5. Resources Assigned:</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information		
Resource Identifier	LWD	Leader	Personnel	Request #	Time	Location	
HC2 FORT APACHE	9/29	Lowell Kasay	20	C-120	0700-2000	ICP	
ENG3 OUTBACK FIRE	9/30	Jeremiah Nuttall	3	E-443	0700-2000	ICP	
ENG6 ROCKY POINT	9/19	Casey Frye	3	E-303	0700-2000	ICP	
ENG6 J3 CONTRACTING 17	9/24	Ronnie Hernandez	3	E-304	0700-2000	ICP	
DOZ2 INGRAM + TRNS	9/22	Ingram / Norbury	2	E-150	0700-2000	ICP	
EXCA2 DUDLEYS' EXCAVATING	9/30	Jeremy Hathaway	2	E-135	0700-2000	ICP	
EXCA2 ST RHOADES	9/30	Rodger Crowell	2	E-365	0700-2000	ICP	
EXCA2 TRINITY RIDGE	9/30	Darcy Engle	2	E-441	0700-2000	ICP	
CHIP GREENOUS	10/1	Frank Drogowski	2	E-180	0700-2000	ICP	
WT2 WHITE LOGGING	9/27	Tom White	2	E-69	0700-2000	ICP	
WT2 BRYANT	9/24	Earl Bryant	1	E-249	0700-2000	ICP	
WT2 CATTLELACK RCH 163	9/26	John McGary	1	E-163	0700-2000	ICP	
GRAD BOB JOHNSON	10/2	Jack Hottendorf	2	E-222	0700-2000	ICP	
HEQB SMITH	10/1	Stephen Smith	1	O-784	0700-2000	ICP	
HEQB JANES	9/30	Brian Janes	1	O-778	0700-2000	ICP	
HEQB MECHAM (t)	9/30	Ryan Mecham	1	O-779	0700-2000	ICP	
FALM MILLER WOOD	9/22	Aaron Adams	2	O-407	0700-2000	ICP	
FALM NOR CAL TRAVIS GUY	9/30	Travis Guy	2	O-409	0700-2000	ICP	
<b>6. Work Assignments:</b> <b>Task:</b> Coordinate and implement repair per the suppression repair plan. <b>Purpose:</b> To provide stabilization for suppression related damages. <b>End State:</b> Prevention of erosion and minimize damages or threats to property and infrastructure.							
<b>7. Special Instructions:</b> Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Coordinate with appropriate READ and/or cultural specialist and/or ARCH before repair work is implemented. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CMD 3	3	BRANCH II	171.0375	146.2 (T5)	165.3625	146.2 (T5)	NIFC C-43
NIFC T2	9	DIV C/D & REPAIR	168.2000	146.2 (T5)	168.2000	146.2 (T5)	
A/G CMD	13	A/G COMMAND	168.3375	CSQ	168.3375	CSQ	
A/G TAC	14	A/G TACTICAL	164.8375	CSQ	164.8375	CSQ	
AIR GUARD	16	EMERGENCY	168.6250	CSQ	168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b> Todd Gomez    Pos/Title: RESL    Signature: _____ <b>ICS 204</b> Date/Time: 9/18/2017    1700 hours							

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<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> <b>Night Ops:</b> Branch Director: <b>Brian Grant (t)</b> Division/Group Supervisor: <b>Bill Sandborg / Tim Sherwin (t)</b>							
<b>5. Resources Assigned:</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information		
Resource Identifier	LWD	Leader	Personnel	Request #	Time	Location	
REAF HAGERTY	9/23	Scott Hagerty	1	O-562	0700-2000	ICP	
READ LAURIE	9/26	Greg Laurie	1	O-565	0700-2000	ICP	
READ COLE (t)	9/26	Tara Cole	1	O-590	0700-2000	ICP	
ARCH KRAL	9/28	Alyson Kral	1	O-490	0700-2000	ICP	
READ WEGNER	9/28	Steve Wegner	1	O-620	0700-2000	ICP	
READ CRAWFORD (t)	9/28	Mary Crawford	1	O-691	0700-2000	ICP	
READ QUINTANA	9/29	Devin Quintana	1	O-680	0700-2000	ICP	
READ MARSHALL	9/29	Jay Marshall	1	O-621	0700-2000	ICP	
READ LANIER	9/29	Amanda Lanier	1	O-723	0700-2000	ICP	
READ SANTORA	9/29	Maura Santora	1	O-720	0700-2000	ICP	
CULS GRIFFIN	9/26	Raymond Griffin	1	O-683	0700-2000	ICP	
CULS JERRY	10/1	Joe Jerry	1	O-426	0700-2000	ICP	
CULS CROSBY	9/19	Earl Crosby	1	O-521	0700-2000	ICP	
REAF P. ADAMS	9/30	Pauline Adams	1	O-721	0700-2000	ICP	
READ STEVENS	9/27	Jason Stevens	1	O-619	0700-2000	ICP	
EMPF MARTIN	9/28	Drake Martin	1	O-700	0700-2000	ICP	
FEMT ROGERS	9/28	Dave Rogers	1	O-699	0700-2000	ICP	
<b>6. Work Assignments:</b> <b>Task:</b> Coordinate and implement repair per the suppression repair plan. <b>Purpose:</b> To provide stabilization for suppression related damages. <b>End State:</b> Prevention of erosion and minimize damages or threats to property and infrastructure.							
<b>7. Special Instructions:</b> Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Coordinate with appropriate READ and/or cultural specialist and/or ARCH before repair work is implemented. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging. Please avoid disturbing live Madrone, Tan Oak, (if in clumps, leave best three stems), Sugar Pine, other hard woods, and Manzanita during repair activities.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
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## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> ECLIPSE COMPLEX		<b>2. Operational Period:</b> Date From: 09/19/17      Date To: 09/19/17 Time From: 0700      Time To: 2000			<b>3.</b>  Branch: <b>III</b>  Div/Group: <b>N / P</b>		
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> <b>Night Ops:</b> Branch Director: <b>Dave Kelly</b> Division/Group Supervisor: <b>Paul Mandolini / Brian Combs (t)</b>							
<b>5. Resources Assigned:</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information		
Resource Identifier	LWD	Leader	Personnel	Request #	Time	Location	
HC2IA MODOC	9/20	Willie Almand	18	C-135	0700-2000	Gasquet	
HC2IA KLAMATH	9/29	Andrew Zink	19	C-134	0700-2000	Gasquet	
ENG3 So. METRO 2260	9/29	Robert Page	4	E-338	0700-2000	Gasquet	
ENG3 YUCCA FIRE 1313	9/27	William Leflet	4	E-420	0700-2000	Gasquet	
ENG3 CNF 326	9/30	Matt McClements	5	E-445	0700-2000	Gasquet	
WT2 VALLEY TIMBER	10/2	Bob Steven	1	E-301	0700-2000	Gasquet	
WT2 KDH ENTERPRISES	9/20	Kevin Horn	1	E-315	0700-2000	Gasquet	
WT2 CATTLELACK RANCH 348	9/29	Goldie / Davis	1	E-348	0700-2000	Gasquet	
TFLD LARSON	9/27	Leif Larson	1	O-686	0700-2000	Gasquet	
TFLD FORGENSI (t)	9/29	Max Forgenesi	1	O-713	0700-2000	Gasquet	
EXCA2 FLOODGATE H20	9/23	Cuthbert / La Rue	2	E-26	0700-2000	Gasquet	
REMS 2	9/26	Hicks / Haskins	4	O-376	0700-2000	Gasquet	
FEMT SWEENEY	9/28	Rylee Sweeney	1	O-701	0700-2000	Gasquet	
FEMP KLYTTA	9/27	Kevin Klytta	1	O-651	0700-2000	Gasquet	
SOFR GOUGHNOUR	9/26	Al Goughnour	1	O-612	0700-2000	Gasquet	
<b>6. Work Assignments:</b> <b>Task:</b> Construct and prep line from 16N02 Rd. to the GO Rd. Continue to hold and burn where necessary on the 16N02 Rd. to stay ahead of the main fire. <b>Purpose:</b> Create containment features on the western perimeter of the fire. <b>End State:</b> Fire spread to the west into Big Flat is minimized.							
<b>7. Special Instructions:</b> Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Coordinate with appropriate READ and/or cultural specialist and/or ARCH before repair work is implemented. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CMD 4	4	BRANCH III	164.7250	146.2 (T5)	172.6250	146.2 (T5)	NIFC C-79
NIFC T3	10	DIV N / P	168.6000	146.2 (T5)	168.6000	146.2 (T5)	
A/G CMD	13	A/G COMMAND	168.3375	CSQ	168.3375	CSQ	
A/G TAC	14	A/G TACTICAL	164.8375	CSQ	164.8375	CSQ	
AIR GUARD	16	EMERGENCY	168.6250	CSQ	168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b>		Todd Gomez		<b>Pos/Title:</b>		RESL	
<b>ICS 204</b>		Date/Time: 9/18/2017		1700 hours		Signature: _____	

## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <b>ECLIPSE COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/19/17      Date To: 09/19/17 Time From: 0700      Time To: 2000			<b>3.</b>  Branch: <b>III</b> Div/Group: <b>L</b>		
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> <b>Night Ops:</b> Branch Director: <b>Dave Kelly</b> Division/Group Supervisor: <b>Dale Schmidt / S. Nilson (t)</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information Time      Location		
<b>5. Resources Assigned:</b>							
Resource Identifier	LWD	Leader	Personnel	Request #			
HC1 LAC 1171G	9/28	John Garza	37	C-126	0700-2000	Gasquet	
HC2 SHASTA 21	9/25	Lloyd Cruz	13	C-109	0700-2000	Gasquet	
CHIP VALLEY TIMBER	9/22	Coleman / Hearn	2	E-83	0700-2000	Gasquet	
CHIP TREE GUYS	10/1	Wesley Wayne	2	E-453	0700-2000	Gasquet	
FALM SMITH	9/29	Deniz Davis	2	O-709	0700-2000	Gasquet	
ENG4 GCT 81	9/22	Ken Delyria	3	E-306	0700-2000	Gasquet	
ENG4 GCT 80	9/23	Lee Delyria	3	E-307	0700-2000	Gasquet	
EMTF KLOSOWSAI	9/30	Jason Klosowsai	1	O-702	0700-2000	Gasquet	
EMPF SCHROTH	9/19	Eric Schroth	1	O-522	0700-2000	Gasquet	
<b>6. Work Assignments:</b> <b>Task:</b> Prep and improve the GO Rd. from Buck Rd. north to the division break. <b>Purpose:</b> Create containment features on the western perimeter of the fire. <b>End State:</b> Fire spread to the west into Big Flat and towards the Hwy 199 corridor is minimized.							
<b>7. Special Instructions:</b> Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Coordinate with appropriate READ and/or cultural specialist and/or ARCH before repair work is implemented. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CMD 4	4	BRANCH III	164.7250	146.2 (T5)	172.6250	146.2 (T5)	NIFC C-79
NIFC T5	11	DIV L	166.7250	146.2 (T5)	166.7250	146.2 (T5)	
A/G CMD	13	A/G COMMAND	168.3375	CSQ	168.3375	CSQ	
A/G TAC	14	A/G TACTICAL	164.8375	CSQ	164.8375	CSQ	
AIR GUARD	16	EMERGENCY	168.6250	CSQ	168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b> Todd Gomez <b>Pos/Title:</b> RESL <b>Signature:</b> _____ <b>ICS 204</b> <b>Date/Time:</b> 9/18/2017 1700 hours							

## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> ECLIPSE COMPLEX		<b>2. Operational Period:</b> Date From: 09/19/17      Date To: 09/19/17 Time From: 0700      Time To: 2000			<b>3.</b>  Branch: <b>IV</b> Div/Group: <b>V</b>		
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> <b>Night Ops:</b> Branch Director: <b>Dan Felix</b> Division/Group Supervisor: <b>Stephen Fillmore / Sal Torres (t)</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information Time      Location		
<b>5. Resources Assigned:</b>							
Resource Identifier	LWD	Leader	Personnel	Request #			
HC1 PALOMAR	9/26	Jose Ortega	22	C-128	0700-2000	ICP	
HC1 TALLAC	9/29	Kyle Betty	18	C-129	0700-2000	ICP	
HC2 MENDOCINO	9/26	Jacob Pargas	19	C-110	0700-2000	ICP	
ENG3 KNF E16	9/30	Matt Williams	3	E-454	0700-2000	ICP	
ENG6 E621	9/27	Greyson Rennels	3	E-410	0700-2000	ICP	
SKG2 LET-ER-BUCK	9/24	Steve Lassen Jr	2	E-195	0700-2000	ICP	
SKG1 WURLITZER 1	9/22	Caleb Wurlitzer	1	E-398	0700-2000	ICP	
GRAD MOODY	9/30	Tom Relisze	2	E-35	0700-2000	ICP	
WT2 PETERS 386	9/25	Jay Sandahl	1	E-386	0700-2000	ICP	
WT2 PETERS 347	9/30	Daren Ward	1	E-347	0700-2000	ICP	
TFLD PETRICH	9/28	Cindy Petrich	1	O-690	0700-2000	ICP	
TFLD GIRARD (t)	9/29	Nate Girard	1	O-747	0700-2000	ICP	
EMTF G. ADAMS	9/26	Greg Adams	1	O-606	0700-2000	ICP	
FEMP NEEDLE	9/27	Todd Needle	1	O-652	0700-2000	ICP	
<b>6. Work Assignments:</b> <b>Task:</b> Take direct action in Horse Creek drainage to limit fire spread to the east. Build direct fire line where appropriate. <b>Purpose:</b> Limit fire spread south and east onto private timber lands. <b>End State:</b> Contain the south eastern edge of Abney Fire.							
<b>7. Special Instructions:</b> Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORANGE	6	BR IV CMD	172.2750	CSQ	164.7000	123.0 (T2)	Lake Mtn
NIFC T1	8	DIV V	168.0500	146.2 (T5)	168.0500	146.2 (T5)	
A/G CMD	13	A/G COMMAND	168.3375	CSQ	168.3375	CSQ	
A/G TAC	14	A/G TACTICAL	164.8375	CSQ	164.8375	CSQ	
AIR GUARD	16	EMERGENCY	168.6250	CSQ	168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b> Todd Gomez <b>Pos/Title:</b> RESL <b>Signature:</b> _____ <b>ICS 204</b> <b>Date/Time:</b> 9/18/2017 1700 hours							

## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <b>ECLIPSE COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/19/17      Date To: 09/19/17 Time From: 0700      Time To: 2000			<b>3.</b>  Branch: <b>IV</b> Div/Group: <b>X</b>		
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Sal Reyes</b> <b>Night Ops:</b> Branch Director: <b>Dan Felix</b> Division/Group Supervisor: <b>Mark Lamont / Aaron Mooney (t)</b>					Reporting Location, Special Equipment, Remarks, Notes, and Information Time      Location		
<b>5. Resources Assigned:</b>							
Resource Identifier	LWD	Leader	Personnel	Request #			
HC1 LAC 1176G	9/28	Chad Hunter	37	C-127	0700-2000	ICP	
ENG3 NV312	9/25	Robert Willis	4	E-403	0700-2000	ICP	
ENG3 WHITE MTN. APACHE	9/25	Frank Clarkson	4	E-332	0700-2000	ICP	
ENG3 KNF 25	9/27	Ken Maidl	3	E-438	0700-2000	ICP	
ENG3 J3 CONTRACTING 13	9/24	Matt Frederick	3	E-302	0700-2000	ICP	
ENG6 MEA E6066	9/26	Nicholas Garcia	3	E-407	0700-2000	ICP	
WT2 CATTLELACK RCH 162	9/25	Zane Palmerton	1	E-162	0700-2000	ICP	
FELB CARTER	9/23	Michael Carter	1	O-597	0700-2000	ICP	
FALM BROWN	9/25	Withers / Tidwell	2	O-599	0700-2000	ICP	
FALM NORTH ZONE	9/28	Mason / Nealy	2	O-29 Clear Fire	0700-2000	ICP	
FALM AMERICAN TIMBER	9/25	Blankenship / Stover	2	O-598	0700-2000	ICP	
FEMP DACPANO	9/27	Jefferey Dacpano	1	O-636	0700-2000	ICP	
FEMP KUNTZ	9/27	Dustin Kuntz	1	O-637	0700-2000	ICP	
SOFR DIERSING	9/29	Michael Diersing	1	O-710	0700-2000	ICP	
<b>6. Work Assignments:</b> <b>Task:</b> Patrol from the 50 Rd to Seiad Creek and to the 20 Rd. Look at opportunities for direct handline where needed. <b>Purpose:</b> To minimize the spread of the Abney Fire to the south. <b>End State:</b> To limit the fire spread protecting resources and structures in the area.							
<b>7. Special Instructions:</b> Identify any suppression repair needs. Backhaul all excess supplies, equipment, and trash. Sensitive plant sites are identified with yellow/black striped flagging. Avoid any ground disturbing activities in areas with orange/white candy stripe flagging.							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORANGE	6	BR IV CMD	172.2750	CSQ	164.7000	123.0 (T2)	Lake Mtn
NIFC T6	12	Div X & Night	166.7750	146.2 (T5)	166.7750	146.2 (T5)	
A/G CMD	13	A/G COMMAND	168.3375	CSQ	168.3375	CSQ	
A/G TAC	14	A/G TACTICAL	164.8375	CSQ	164.8375	CSQ	
AIR GUARD	16	EMERGENCY	168.6250	CSQ	168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b> Todd Gomez      Pos/Title: RESL      Signature: _____ <b>ICS 204</b> Date/Time: 9/18/2017 1700 hours							





# AIR OPERATIONS SUMMARY

PREPARED BY: Doug Ross

PREPARED DATE/TIME: 09/18/17 18:00

1. INCIDENT NAME: Eclipse Complex

2. OPERATIONAL PERIOD DATE: 09/19/17

START TIME: 0700 END TIME: 2000 SUNRISE: 0658 SUNSET: 1917

NOTE: AIRCRAFT CAN BE SHARED BETWEEN COMPLEXES

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc)

Possible unidentified low wires & cables in the river corridor. Rafters on the Klamath River. Limited visibility due to smoke, do not continue mission if visibility is marginal. Ensure all pilots are briefed on appropriate frequencies for that specific fire before launching. No dipping within 500 feet of the confluence of all major tributaries of the Klamath River. Use established procedures for bucket and tank sanitation where necessary. 128.1750 linked to Scott Valley and Happy Camp helibases. All flight time on Abney Fire Div. V, X should be charged to OR-RSF-000647 P6K9PL (0601)

4. MEDEVAC A/C:

H-407 out of Dunsmuir for 24 hour NVG hoist.

5HX T3 short haul. Located at Siskiyou Helibase

5. TFR: 7/2262 A-95

Ceiling :To and including 11000 MSL

Polygon: See NOTAM

TFR Frequency: 128.175

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Daniel Diaz Doug Ross (T)	909-659-4596 951-288-5372	Air to Air Rotor Wing A-68	123.7250		Air Tankers Lead Planes	Filled by request
ASGS:		Air Tactics		169.1500		
ATGS: Jeff Keiser	530-598-1590	Air to Ground CMD		168.3375	ATGS Aircraft	N32WS F/W Aero Commander 690A, A-93
Happy Camp HB HEB1: Jim Gould Siskiyou HB HEB2: Ryder Bennett	530-598-4132 208-720-5157 530-575-1302	Air to Ground TAC		164.8375	FAO Jeff Keiser	530-598-1590
9RH contact Kenny Smith Scott Valley HB HEB1: Bill Lambert	530-598-4128	Happy Camp Unicom	122.900		ORLEANS CMLX SALMON AUGUST MILLER COMPLEX	AOBD Kerry Koskola 559-788-7351 AOBD David Gomez 307-413-4209 AOBD(T) Brad Idol 805-338-4715 AOBD Jay Matsen 253 313-3591 ASGS Jason Petruska 970 739-5772
SRF Dispatch KNF Dispatch	707-726-1266 530-841-4600	Miller AG Primary Miller AG Secondary Miller TFR Miller Rotor Wing	133.100 135.000	167.0750 169.0750		

## 9. HELICOPTERS

CALL SIGN	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	CALL SIGN	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
9RH	1	KMAX	Ward	08:30	08:00	Bucket	8PA	3	AS350 B3	Ward	08:30	08:00	Short Haul/Recon/Bucket
XFT	1	KMAX	Siskiyou	08:30	08:00	Bucket	3HA	3	Bell 407	Siskiyou	08:30	08:00	Recon/Cargo/Bucket
7CH	1	CH-47	Siskiyou	0830	0800	Bucket	5HX	3	AS350 B3	Siskiyou	08:30	08:00	Short Haul/Recon/Bucket
5KA	2	Bell 212 HP	Oak Knoll	0830	0800	Bucket/Cargo	H-503	3	Bell 407	Happy Camp	08:30	08:00	Recon/Cargo/Bucket
5DY	2	Bell 205++	Siskiyou	0830	0800	Bucket/Rappel							

## 10. MISSIONS

Tactical mission requests (water dropping) should be made through Air Attack (if flying). All other missions requested through Air Ops.

# SAFETY MESSAGE

ECLIPSE COMPLEX 9-19-2017 Day/Night 0700-0700

H A Z A R D S

LCES

Hazard Trees/ Snags

Helicopters

Driving

Code of conduct

**LCES:** Lookout- A person who has a good understanding of fire behavior, communication, suppression tactics, and has the experience to know the difference between a flare-up and a truly critical situation. Communications- communications of some form need to exist between all members of the crew. Escape Routes- the path one takes to return to a safe working environment. Safety Zones- An area where all personnel can go to be free of the hazardous effects of the fire.

**HAZARD TREES/SNAGS:** From the onset of this incident we have been stressing the problems associated with snags. Getting complacent in your work area is now the biggest concern for all of us. A good size-up is imperative for ensuring the safety of you and all the other fire personnel on the incident. Keep your head up and approach with caution. **Don't** let these trees catch you with your guard down. LOOK UP, LOOK DOWN, LOOK ALL AROUND!

**HELICOPTERS:** They go up, they go down, they hover, and they drop stuff. Be sure you are uphill of a drop because gravity always works. Direct them to a drop by using the clock. Their 12 O'clock is their front. Their 6 O'clock is their tail. Their 3 O'clock is their right, and their 9 O'clock is their left. To confirm this, check your digital watch.

**DRIVING:** Now that we're all getting used to all the curves in the road our speed is picking up. Keep your head in the game. This is the time to re-focus on what our mission is. That mission is to get to and from the work site SAFELY. Remember ! Use your seat belts.....Remember the Cal-Trans sign? **click it or ticket.**

**DEHYDRATION: Hot or Cold ! Makes no difference, take plenty of fluids from start up until shut down.**

## **Code of Conduct for Fire Suppression:**

- Firefighter safety comes first on every fire every time.
- The 10 Standard Firefighting Orders are firm... we don't break them; we don't bend them.
- All 18 Watch Out Situations must be mitigated before engagement or re-engagement of suppression activities.
- Every firefighter has the right to know that his or her assignments are safe.
- Every fireline supervisor, every fire manager, and every administrator has the responsibility to confirm that safe practices are known and observed.

**Thanks for your outstanding attitude and safety efforts. Keep it up!!**

Safety Officers : Tom Sherman-John Bates- Chuck Frank

## INCIDENT SAFETY ANALYSIS 215a

Eclipse Complex - Tuesday, September 19 2017

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
ALL	Hazard Trees	<p>Follow "Hazard Tree Safety" guidelines, IRPG page 22.                      Post lookouts, or use a spotter in mop-up areas with personnel.                      Don't park vehicles or take breaks in high concentrations of hazard trees.                      Establish trigger points for disengagement during high wind events.                      Remember that the hazard zone extends a minimum of 2 1/2 tree heights.</p>
ALL	Air Operations	<p>Follow "Aviation Watch-Out Situations" on page 44, IRPG.                      Don't plan on air resources for medical transport or resupply.                      Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources.</p>
ALL	Downhill Line Construction	<p>Post lookouts when building downhill line. (IRPG page 6)                      Follow downhill line construction checklist. (IRPG page 9) Overhead individual stays with downhill line construction until completed (TFLD or ICT4 or better)</p>
N/P	Chipper Operations	<p>Ensure JHA is provided and signed by operators.                      Only qualified personnel will feed the chipper.                      Ensure appropriate PPE is used including eye and hearing protection.</p>
ALL	Driving	<p>Drive with lights on.                      Do not use cell phone while driving. Slow down in smoke and congested areas.                      Check bridge load rating before using for heavy equipment; if in doubt, find another route.                      Slow down at night - expect animals in the road.                      Use spotter for backing.                      Wash windshield.                      Utilize spike camps to reduce driving. Winter weather driving.</p>
ALL	Moderate Fire Behavior	<p>Share weather observations with all personnel assigned to division.                      Establish "Trigger Points" to withdraw.                      For information on changing fire conditions, refer to IRPG pg. 68                      Use "Risk Management" process prior to engaging in suppression actions, IRPG page 1.</p>
ALL	Indirect Fireline	<p>Post lookouts, identify escape routes and safety zones IRPG page 9.                      Review "Strategy/Indirect Attack" IRPG page 77.</p>
ALL	Steep Terrain & Rolling Debris	<p>Maintain 8'-10' spacing when working &amp; walking.                      Don't work above any personnel.                      Be on the lookout for rolling rocks, debris, or burning material.                      Evaluate necessity to send personnel in areas with limited access.                      Post lookouts maintain LCES (IRPG page 7).</p>
ALL	Communication	<p>Maintain communication with aviation resources, and suppression organization.                      Ensure all know frequency and protocol for contacting resources.                      Utilize the ICS 205.                      Utilize human repeaters when working in dead spots.</p>
ALL	Bees, Ticks, Mosquitoes	<p>Canvas crew members for those with known allergic reactions to stings.                      Ensure crew members have medication pens if needed.                      Perform daily self inspection.                      Use repellent as necessary.                      Advanced Life Support, multi-dose epi and airway protection.                      Keep affected area clean and bandaged.                      Be extra careful when eating and/or drinking to avoid stings to mouth and throat.</p>

## INCIDENT SAFETY ANALYSIS 215a

<b>ALL</b>	<b>Fatigue &amp; Over Exertion</b>	<p>Drink 1 quart of water each hour during and after work.            Rotate crews out of smoky areas.            Set a reasonable work pace and allow adequate rest breaks while on the project.            Stagger work crews start time to limit fatigue.            Use buddy system to monitor personnel of heat related and fatigue issues.            Follow work / rest guidelines.</p>
<b>ALL</b>	<b>Heat Related Illness (HRI)&amp; Dehydration</b>	<p>Drink Fluids throughout operational period (6-8 qts/shift).            Maintain water/electrolyte ratio of 3 to 1.            Carry extra water on line and cache water at drop points.            Take Frequent breaks, minimum of 10 minutes every hour. Allow out of area resources time to acclimatize before expecting peak performance.            Recognize symptoms of HEAT RELATED ILLNESS which include.</p> <ul style="list-style-type: none"> <li>o Lack of energy</li> <li>o Headaches, dizziness</li> <li>o Lack of rest</li> <li>o No hunger, poor eating habits</li> <li>o Hot skin, and lack of sweating</li> </ul>
<b>L/V</b>	<b>Chain Saw Operations</b>	<p>Follow "Hazard Tree Safety" guidelines, IRPG page 22            Look up, Look down, Look around for hazard tree indicators.            Only fell and buck trees within your expertise, and training.            Follow "Procedural Felling Operations" on page 79 in IRPG.            Do not fall trees during high wind events.            Ensure proper use of all required PPE.</p>
<b>ALL</b>	<b>Environmental Hazards</b>	<p>Be alert for Rattlesnakes, watch footing and hand placement around rocks.            Check yourself for ticks. Watch for biting and stinging insects            Be alert for bears, cougars and other wildlife.            Be aware of poison oak, seek treatment at medical if exposed.</p>
<b>ALL</b>	<b>Firing Operations &amp; Devices</b>	<p>A written guideline shall be prepared and approved for major burning operations.            Conduct thorough briefing for all personnel (inside cover IRPG)            Qualified personnel for all firing operation assignments.            Utilize Risk Mgmt. Process (IRPG p. 1)            Establish LCES prior to implementing burning operations (IRPG p. 7)            Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations.</p>
<b>ALL</b>	<b>Smoke</b>	<p>Symptoms: Cough, Headache, Shortness of Breath, Hoarseness, Acute mental status changes, Confusion            Mitigation: Drink plenty of fluids to flush added toxins from you body. Try to rotate crews out of high concentrations of smoke. You can utilize vehicle air conditioners selected to re-cycle with windows rolled up..</p>
<b>ALL</b>	<b>Weather</b>	<p>Monitor changes daily. Adjust operations as needed            Refer to IRPG page 66</p>



## ***Eclipse Complex Inclement Weather Plan***

***September 18, 2017***

The Inclement Weather Plan is a system developed in the event that there will be a large amount of rain entering effected divisions. On the days of September 18, 19, 20 and 21, 2017 the chance of a large amount of wetting rain is possible, and could be dangerous to divisions in its path. The Inclement Weather Plan has been developed and implemented with input from Southern California Team 1 Safety Officers, Tom Sherman and John Bates, Operations Section Chief Sal Reyes, Medical Unit Leader Erik Nelson and Trainee Nick Colonelli, Incident Meteorologist (IMET) Scott Carpenter. The following will be the plan to evacuate fire personnel and others to a safe location.

### **Weather Trigger Points**

IMET Scott Carpenter, Safety Officers Tom Sherman and John Bates have identified trigger points for the evacuation of personnel off their respective divisions.

- If the Radar shows ¼" of precipitation per hour or more
- If the Radar shows continuous wetting rain arriving within 3 hours over divisions having poor dirt roads.
- When the IMET makes notification through incident communications of imminent severe wetting rain

### **Areas of Refuge for Divisions**

- Branch II, all divisions' safe refuge is Highway 96.
- Branch III, Division N and P, safe refuge area is Drop Point 300.
- Branch III, Division L, safe refuge area is Drop Point 350.
- Branch IV, Division V, safe refuge area is Drop Point 410.
- Branch IV, Division X, safe refuge area is Drop Point 401.

### **Returning to Your Divisions**

1. IMET makes notification through incident communications to all branches and divisions that it's clear to return to your respective assignments.
2. Division/Group/Supervisor advises that resources can return to their assignments.

## Medical Aids or Extractions

All medical incidents or extractions on the divisions, follow the 206 medical plan via 9 line radio report. The Medical Unit Leader will work with Operations Section and Air Operations Section to implement an extraction plan. If necessary, the divisions may implement Incident within an Incident (IWI) protocols.

## Summary

It is the intent of Southern California Team 1 to provide the most professional service for the forest, also for personnel working in the branches and divisions as well as all team members. The *Eclipse Complex Inclement Weather Plan* was developed by team members to ensure all personnel are in their safe refuge areas in the event of a large wetting rain. Lastly, if a medical emergency occurs during this event, the Eclipse Medical Unit Leader and Safety Officers will ensure safe transport.

Tom Sherman, Safety Officer 

John Bates, Safety Officer 

Erik Nelson, Medical Unit Leader 

Chris Fogle, Incident Commander 

Norm Walker, Incident Commander 

Michael Nobles, Incident Commander Trainee 

Sal Reyes, Operations Section Chief 

INCIDENT RADIO COMMUNICATIONS PLAN ICS 205		Incident Name: Eclipse Complex & Miller Complex Branch IV (ECLIP V6)			Date/Time Prepared 9/18/17, 1830		Operational Period Date/Time 9/19/2017				
CH	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	Tx Tone/NAC	Dev	Pwr	Mode A, D, M	Remarks
1	Command	CMD 1	Branch I	163.1500	Tone 5 146.2	171.5375	Tone 5 146.2	N	H	A	Slater Butte L.O. (NIFC C-47) Linked to CMD 2 & 3
2	Command	CMD 2	Branch II	173.0375	Tone 5 146.2	167.3250	Tone 5 146.2	N	H	A	Pony Peak (NIFC C-12) Linked to CMD 1, 3 & 4
3	Command	CMD 3	Branch II	171.0375	Tone 5 146.2	165.3625	Tone 5 146.2	N	H	A	Baldy Mtn. (NIFC C-43) Linked to CMD 1, 2 & 4
4	Command	CMD 4	Branch III	164.7250	Tone 5 146.2	172.6250	Tone 5 146.2	N	H	A	Ship Mtn. L.O. (NIFC C-79) Linked to CMD 2 & 3
5											
6	Command	ORANGE	Branch IV	172.2750	CSQ	164.7000	Tone 2 123.0	N	H	A	Lake Mtn.
7	Command	MILLER	Miller Complex CMD 3	164.5500	Tone 3 103.5	172.7750	Tone 3 103.5	N	H	A	Cook and Green Butte Peak (NIFC C-63)
8	Tactical	NIFC T1	Div. V	168.0500	Tone 5 146.2	168.0500	Tone 5 146.2	N	H	A	
9	Tactical	NIFC T2	Div C/D, Repair Grp.	168.2000	Tone 5 146.2	168.2000	Tone 5 146.2	N	H	A	
10	Tactical	NIFC T3	Div. N/P	168.6000	Tone 5 146.2	168.6000	Tone 5 146.2	N	H	A	
11	Tactical	NIFC T5	Div. L, IA	166.7250	Tone 5 146.2	166.7250	Tone 5 146.2	N	H	A	
12	Tactical	NIFC T6	Div. X	166.7750	Tone 5 146.2	166.7750	Tone 5 146.2	N	H	A	
13	Air to Ground	A/G CMD	All Divisions	168.3375	CSQ	168.3375	CSQ	N	H	A	
14	Air to Ground	A/G TAC	All Divisions	164.8375	CSQ	164.8375	CSQ	N	H	A	
15	Air to Ground	CALCORD	Medical Tac	156.0750	Tone 6 156.7	156.0750	Tone 6 156.7	N	H	A	
16/20	Air to Ground	AIR GUARD	Emergency	168.6250	CSQ	168.6250	Tone 1 110.9	N	H	A	
Prepared By (Communications Unit Leader) Mike Towns, COML (925) 240-3595				Incident Location County Siskiyou State CA		Happy Camp Latitude		N		Longitude W	
COMMUNICATIONS UNIT LANDLINE (530) 493-1510											



# **TRAINING SPECIALIST MESSAGE**



## **Trainers / Mentors:**

**If you are leaving the incident before your assigned trainee or your trainee is reassigned: Make sure you come in and close out.**

**Mark Rakestraw (t) 530-510-6339  
Danielle McMillon (t) 310-951-2136**

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## **DEMOB Message**

Remote DEMOB from Gasquet Camp is ONLY available for single resource federal employees, contractors and engines.

Everyone else needs to DEMOB at Happy Camp Incident Command Post for Eclipse Complex.

If you need a flight home, have your request turned in 48-hours before you are scheduled to leave.

## Message from Logistics Section.

Incident has the need to locate numerous pumps located throughout the Divisions of the Eclipse Complex. Please begin to return this equipment and all other supplies to the Supply Unit when it becomes excess to the mission.

For pumps still in use, we would like Division Supervisors to get the following pump Information:

- A. Identify the location by Lat/Long and physical location (e.g. drop point, campground, address etc.).
- B. Serial Number
- C. Division Supervisors please return this information with your name and phone number to the Supply Unit Ldr.

It won't be long before we will all be heading home. It is our responsibility to put forth our best effort to return all the equipment and supplies that were loaned to us on this incident.

Thank you for your cooperation.

Logistics Section

**Eclipse Fire Complex  
Human Resource Message  
September 19, 2017**

**Personality Factors in Emergency Personnel...**

Research indicates that emergency personnel have different personalities from the average person who has a less risky or demanding job.

Emergency personnel are more interested in details than people from other professions.

They take pride in doing a perfect job, set personal standards that are extremely high, and become frustrated when they fail. This attention to detail helps them do a better job, but it also sets them up for the stress associated with a failure to achieve high expectations.

They are action oriented. They are quick decision makers under pressure and task oriented. They seek immediate results and are easily bored.

Risk taking behaviors accompany action orientation in their personalities. They often seek sports activities that are highly stimulating and exciting because they are easily bored and need something to keep them alert.

They have an extreme sense of dedication.

They have a strong need to be liked by the people around them.

They have a difficult time expressing their emotions and are more prone to experiencing delayed stress responses and the effects of cumulative stress.

Consider your own personality, some of these traits may or may not fit...

*Janine Summy, Human Resource Specialist*

Nobody cares how much you know, until they know how much you care. Theodore Roosevelt

## Eclipse Complex - SoCal1 phone list

### Command Staff

Chris Fogle	Incident Commander	909.238.2107
Mike Nobles	Incident Commander - trainee	951.204.0165
Norm Walker	Deputy Incident Commander	951.323.6445
Kevin Klar	Liaison Officer	661.714.9282
Jeff Willis	Liaison Officer - Gasquet Camp	909.731.4824
Tom Sherman	Safety Officer	951.218.6356
John Bates	Safety Officer	619.933.3350
Chuck Frank	Safety Officer – Gasquet Camp	530.598.5389
Kate Kramer	Public Information Officer	951.970.8890
Janine Summy	Human Resource Officer	509.429.1206

### Operations Section

Sal Reyes	Operations Section Chief - Lead	951.236.1925
Josh Boehm	Operations Section Chief	909.454.5348
Michael Vasquez	Operations Section Chief - trainee	951.317.5739
Daniel Diaz	Air Operations Branch Director	909.659.4596
Doug Ross	Air Operations Branch Director – trainee	951.288.5372
Brian Grant	Branch Director Branch II	909.486.1712
David Kelly	Branch Director Branch III – Gasquet Camp	909.693.0241
Dan Felix	Branch Director Branch IV	951.537.9381

### Planning Section

Jennifer Hinckley	Planning Section Chief	530.847.8535
Scott Williams	Planning Section Chief – Gasquet Camp	760.382.7371
Todd Gomez	Resource Unit Leader	949.275.3110
Joel Shennum	Resource Unit Leader	805.458.1197
Chris Brenzel	Situation Unit Leader	760.822.2257
Drew Smith	Fire Behavior Analyst	805.432.3292
Rex Crabtree	Documentation Unit Leader	530.215.9849

### Logistics Section

Russ Lajoie	Logistics Section Chief	619.504.6738
Jim Rough	Logistics Section Chief - Gasquet Camp	208.512.7872
Greg O'Leary	Facilities Unit Leader	619.876.0108
Wendy Norwood	Supply Unit Leader	760.220.4600
Mike Towns	Communication Unit Leader	925.628.0366
Erik Nelson	Medical Unit Leader	760.473.7378
Dan Seawright	Ground Support Unit Leader	951.805.9326

### Finance Section


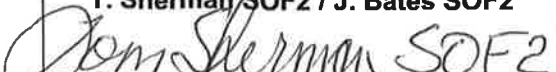
Debbie York	Finance Section Chief	760.207.8832
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September 18, 2017





# MEDICAL PLAN (ICS 206 WF)

<b>1. Incident Name</b>				<b>2. Operational Period (Date/Time)</b>			
<b>Eclipse Complex</b> CA-KNF-006098				<b>September 19<sup>th</sup> 2017</b>			
<b>3. EMS / Ground Ambulance Services</b>							
<b>Name</b>	<b>Location</b>	<b>Phone &amp; EMS Frequency</b>		<b>Advanced Life Support (ALS)</b> Yes No			
Happy Camp Medic 23 <i>Non-Fireline Qualified</i>	Eclipse Complex ICP <i>Dedicated Incident Ambulance Branch II &amp; IV</i>	Order through Eclipse Comms <i>Utilize CMD 2</i>		X			
Arcata Medic 4 <i>Non-Fireline Qualified</i>	Ship Mt Day / Gasquet Camp Night <i>Dedicated Incident Ambulance Branch III</i>	Order through Eclipse Comms <i>Utilize CMD 4</i>		X			
<b>4. Air Rescue / Air Ambulance Services</b> <i>Notify Air Ops of any air resource order</i>							
<b>Name</b>	<b>Phone</b>	<b>Type of Aircraft &amp; Capability</b>					
LifeNet, PHI, Reach <i>Redding, CA</i>	Order through Eclipse Comms YICC: 530-842-3515	Type III Helicopter ALS, Day & Night <i>Air Ambulance with Flight Nurse</i>					
Kern County Fire H-407 <i>Dunsmuir, CA</i>	Order through Eclipse Comms YICC: 530-842-3515	Type II Helicopter ALS, Day & Night, Hoist <i>Rescue only, will require patient transfer</i>					
California Highway Patrol <i>Redding, CA</i>	Order through Eclipse Comms YICC: 530-842-3515	Type III Helicopter ALS, Day Only, Hoist <i>Rescue only, will require patient transfer</i>					
Incident Aircraft <i>Assigned by Air Ops as reqd</i>	Order through Eclipse Comms Contact Air Ops	Type II & III Helicopters ALS, Short-Haul, Day Only <i>Rescue only, will require patient transfer</i>					
<b>5. Hospitals</b> <i>(All times estimated from ICP; Hospitals listed in distance from incident)</i>							
<b>Hospital Name</b> <i>(Trauma Level, Cardiac, Neuro, Burn)</i>	<b>GPS Datum – WGS 84</b> <b>Degrees Decimal Minutes</b> <i>Lat/Long are to hospital helipads</i>	<b>Travel Time</b> Air Gnd		<b>Phone</b> <i>ER/Burn #'s are for emergency use only!</i>	<b>Helipad</b> Yes No		<b>Hospital Address</b>
Fairchild Medical Center <i>Level IV Trauma</i>	Lat: 41° 43.201' N	20 Min	1.5 Hrs	Main 530-842-4121 ER 530-841-6292	X		444 Bruce Street Yreka, CA 96097
	Long: 122° 38.757' W						
	VHF: TBD						
Rogue Valley Med Center <i>Level III Trauma Cardiac &amp; Neuro</i>	Lat: 42° 19.079' N	40 Min	2 Hrs	Main 541-789-7000 ER 541-789-7132	X		2825 East Barnett Rd Medford, OR 97504
	Long: 122° 49.904' N						
	VHF: TBD						
Mercy Med Cntr Redding <i>Level II Trauma Cardiac &amp; Neuro</i>	Lat: 40° 34.334' N	40 Min	3 Hrs	Main 530-225-6000 ER 530-225-7201	X		2175 Rosaline Ave Redding, CA 96001
	Long: 122° 23.798' W						
	VHF: TBD						
UC Davis Medical Center <i>Level I Trauma Cardiac &amp; Neuro Burn Center</i>	Lat: 38° 33.290' N	2 Hrs	5 Hrs	Main 916-734-2011 ER 916-734-5669 Burn: 916-734-3636	X		2315 Stockton Blvd Sacramento, CA 95817
	Long: 121° 27.311' W						
	VHF: TBD						
Sutter Coast Hospital <i>Basic Emergency (For Branch III only)</i>	Lat:	N/A	1 Hr	Main 707-464-8511 ER 707-464-8888		X	800 East Washington Blvd Crescent City, CA 95531
	Long:						
	VHF:						
<b>6. Division / Crew Emergency Pre-Plan</b> <i>Update and discuss with assigned resources daily.</i>							
<b>Fireline EMT / Medic's</b> <b>Division / Branch Location</b>		REMS assigned to DIV N/P and placed as needed by DIVS – call sign is "REMS 2"					
<b>Hoist / Short Haul site:</b> <b>Lat: / Long: / Elevation:</b>							
<b>Helispot:</b> <b>Lat: / Long: / Elevation:</b>							
<b>7. Remote Aid Stations</b>		Point of Contact: MEDL Erik Nelson 760-473-7378; MEDL(t) Nick Colonelli 714-507-5303					
<b>Frontline Medical</b> <b>Eclipse Complex ICP</b> <b>Happy Camp, CA</b>		Equipment Available on Site: Advanced Life Support (Frontline Medical Trailer)					
		Ambulance ETA: Air – 25 min Ground – Staged					
<b>8. Prepared By (Medical Unit Leader)</b>			<b>9. Date/Time</b>		<b>10. Reviewed By (Safety Officer)</b>		<b>11. Date/Time</b>
E. Nelson MEDL / N. Colonelli MEDL(t) 			09/18/2017 1930		T. Sherman SOF2 / J. Bates SOF2 		09/18/2017 1930



# MEDICAL PLAN (ICS 206 WF)

## Medical Incident / Comm Radio 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)* \_\_\_\_\_
- **Contact Radio Designator** *Geographic Name + "Medical" (Ex: Division Charlie Medical)* \_\_\_\_\_
- **Point of Contact (Division Sup. or designee)** *Name of POC* \_\_\_\_\_
- **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:** \_\_\_\_\_ - **Crew ID:** \_\_\_\_\_
- **Conscious?**  YES  NO = MEDEVAC!      - **Breathing?**  YES  NO = MEDEVAC!
- **Mechanism of Injury** *What caused the injury?* \_\_\_\_\_
- **Location, Lat/Long** (Datum WGS84) *Ex: 40° 42.457' N x 123° 03.243' W* \_\_\_\_\_

**4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY**

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> <b>URGENT / ACUTE / RED: Life threatening injury or illness.</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ground ALS Ambulance or MEDEVAC helicopter. Evacuation need is <b>IMMEDIATE.</b>
<input type="checkbox"/> <b>PRIORITY / MODERATE / YELLOW: Serious Injury or illness. Non-life threatening.</b> <i>Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palms sizes.</i>	Ground ALS ambulance or consider MEDEVAC if at remote location. Evacuation may be <b>DELAYED.</b>
<input type="checkbox"/> <b>ROUTINE / MILD / GREEN: Minor injury / illness able to be treated in camp.</b> <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered, transport is <b>ROUTE OF CONVENIENCE.</b>

**5. TRANSPORT PLAN:**

**Air Transport:** (Agency Aircraft Preferred)

- Helispot                       Short-haul/Hoist                       Air Ambulance                       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 medical aircraft on CALCORD 156.0750 - tone 6

**8. EVACUATION LOCATION:**

- **Lat/Long** (Datum WGS84) *Ex: 40° 42.457' N x 123° 03.243' W* \_\_\_\_\_
- **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.