## **Eclipse Complex**

### **Incident Action Plan**

Saturday, Aug. 19<sup>th</sup> to Sunday, Aug 20<sup>th</sup> 2017 Day Shift 0600 – 2000 & Night Shift 1800 - 0800



## ✓ Bow Season Opens Today. Have you seen this guy?

- Hunters may mistakenly get near the fire.
- Make sure that you are highly visible.
- 19N01 road is heavily used by local hunters

## ✓ Inversions not lifting till late afternoon

 Don't depend on Air Support to meet your needs tactically or medically

## ✓ Clone your Radios Today.

- You NEED to clone to clear up Transmit & Receive issues
- Turn your squelch knob to the OFF position for tones to work properly.
- No need to select tones. They are set inside the program.



## KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS

Eclipse Complex: CA-KNF-006098 (0505)

Klamath National Forest

INCIDENT OBJECTIVES	1	lent Name	2. Date	3. Time
Meibert Observed	Eclip	se Complex	08/17/2017	2100
4. Operational Period				
August 19-20, 2017 DAY / NIGHT S	HIFT			
CONTROL OBJECTIVES				
1) Keep the Oak Fire:				_
<ul> <li>South of Kelly Lake (18N30) R natural resources.</li> </ul>	load to p	rotect, infrastructure, privat	e property, cultural, an	nd
<ul> <li>West of the 16N10 Road to p</li> </ul>	•	• •	_	es.
North of 16N12 Road to prote	-	* * -		
Within the western boundary	of the S	iskiyou Wilderness to protec	t natural resources.	
2) Keep the Cedar, Clear, Prescott, Ea	st, and F	our-Mile Butte fires:		
Within remote national fores	t areas to	o protect heritage, cultural, a	and natural resources.	
3) Confine, contain, or control all new	v fires co	mmensurate with values at	risk.	
MANAGEMENT OBJECTIVES				
1) Provide for public and fire fighter s	afety by	maintaining life first princip	les.	
	6 1	- hish washahilin of access	alarara taldina inta	
<ol><li>Implement strategies and tactics the consideration responder exposure.</li></ol>		a nign propability of success	always taking into	10
				0
3) Minimize impacts to cultural resou	rces, infr	astructure, and private prop	erty.	
4) Establish and strengthen cooperate	or, partn	er, and stakeholder relations	ships.	
5) Provide for timely and accurate inci	dent info	ormation via the media, pub	lic meetings, & public c	ontacts.
		· ·		
6. Weather Forecast for Period				
See attached weather forecast.				
7. General Safety Message				
<ul> <li>See attached safety messages.</li> </ul>				
8. Atta	achment	s (mark if attached)		
Organization List - ICS 203	$\boxtimes$	Medical Plan - ICS 206	Weather	
Div. Assignment Lists - ICS 204	$\boxtimes$	Incident Map	CS215a	
Communications Plan - ICS 205	$\boxtimes$	ICS 220	Rehab Conside	erations
9. Prepared by (Planning Section Chief	)	10. Approved by (Incider	nt Commander)	
Walter Herzog		Curtis Coots	5) cols	)

OPCAN	TATION ACCI	CMARENT LIST	Facilities Unit	Jeff Huhtala, Frank DelCarlo		
	IZATION ASSIG	JAMENI LISI	Ground Support Unit	Harry Zabel, John Wickstrom (t)		
1. Incident Name	lase		Communications Unit	John Chapman		
Eclipse Comp	ex	0 T	COMT / INCM	Matt Panks, Robert Flaim		
2. Date		3. Time 2100	Medical Unit	Josh Ramey, Charles McGary (t)		
August 18, 2017  4. Operational Period		2100	Receiving & Distribution	Fred Johnson		
Day and Night Shift	August 19-20	2017	Security Manager	Michael Turner		
Position Position	, A0g031 17-20	Name	Food Unit	Mark McGuiness, Jay Westlake		
	L Commander a		9.	Operations Section		
Incident Commander	Curtis Coots	ila sian	Operations – Day	Alec Lane		
			Operations – Night	Mike Klimek (†)		
Deputy	Paul Banniste		Planning Ops	Mario Gomez (t), Kyle Jacobson (t)		
Safety Officer		zi, Jeff Barnhart, Mike obert Hilfer (t)	a. Division/Groups			
Information Officer	-	on, Barbara Rebiskie	Branch I	Curt Lindstrand		
Liaison Officer	Kathy Hardy		Division/Group CEDAR B	Jack Sevelson, Brian Combs (t)		
	Representative		Division/Group CEDAR W	Cheveyeo Munk		
	Jeff Marszal		Division/Group CEDAR G/H	unstaffed		
Agency Administrator			Division/Group	77 111 811		
Deputy Agency Administrator	Eric Baxter		Division/Group			
Karuk Tribal Rep	Earl Crosby		Division/Group			
Heritage Coordinator	Herman Alb	ers				
Cal Fire	Luke Kenda					
CCC Agency Rep			b. Division/Groups			
READ	Greg Bousfie	eld	Branch II	Don Fregulia		
Heritage Read	Matther Pac		Division/Group OAK D	Tim Ritchey, Tommy Hawkins (t)		
	77101117011101		Division/Group OAK F	Richard Inghram, Leland Ratcliff (t)		
7. Plannir	ng Section		Division/Group OAK Z	Mike Sherman, Joe McGill (t)		
Chief	Walter Herzo	0	Division/Group CLEAR			
Deputy	Alan Taylor	9	A/C/M			
Resources Unit	Marissa Jone	ne .	PRESCOTT FIRE	Unstaffed		
Situation Unit	+	73	IA	tba		
	Eric Kronner		OAK NIGHT	tba		
Demobilization Unit	Gary Deboi		c. Air Operation	ns Branch		
Documentation Unit	Rex Crabtree	9	Air Operations Branch Director	Kerry Koskela		
Training	Greg Kurtz		Air Attack Supervisor			
CTSP	George Stee		Air Support Supervisor	Steve Beall, Jim Gould		
GISS		ent Bloomer(t), Zach Rich (t)		nce Section		
			10. Fina			
FBAN	Bob Patton	·	Chief	Lois Charlton		
FBAN IMET	Bob Patton Ryan Walbru	n	Chief Time Unit	Lois Charlton		
			Time Unit	Lois Charlton Alejandra Pena-Godoy		
IMET SCKN(†)	Ryan Walbru		Time Unit Equipment Unit	Alejandra Pena-Godoy		
IMET SCKN(t) LTAN	Ryan Walbru Marissa Willia Clint Isbell		Time Unit Equipment Unit Personnel Unit	Alejandra Pena-Godoy  Louise Casias		
IMET  SCKN(t)  LTAN  8. Logistic	Ryan Walbru Marissa Willia Clint Isbell as Section	ams	Time Unit Equipment Unit Personnel Unit Cost Unit	Alejandra Pena-Godoy  Louise Casias  Lou Ann Charbonnier (†)		
IMET  SCKN(t)  LTAN  8. Logistic Chief	Ryan Walbru Marissa Willia Clint Isbell as Section		Time Unit  Equipment Unit  Personnel Unit  Cost Unit  Compensation/Claims Unit	Louise Casias Lou Ann Charbonnier (†) Debbie McIntosh		
IMET  SCKN(t)  LTAN  8. Logistic	Ryan Walbru Marissa Willia Clint Isbell as Section	ison, Richard Crowther (t)	Time Unit Equipment Unit Personnel Unit Cost Unit	Louise Casias Lou Ann Charbonnier (†) Debbie McIntosh		

		<del>-</del>		1. Br	ranch			2.	Division/Group	)		
DIVISION ASS	IGNMENT LIS	1				1			В (	Pag	e 1 of 2)	
3. Incident Name	<del></del>			4. 0	perati	ional Period						
Eclip	se Comp	lex	(Cedar Fire	<del>)</del>	Date	e: Augu	st 19, 2	2017	Time: 0	600-	2000	
5.				Operati	ions F	Personnel						
Operations Chi	ef /	Alec I	Lane	Di	ivision/	/Group Supe	ervisor	Jack Sevels	on, Brian (	on, Brian Combs (t)		
Branch Director	(	Curt L	indstrand	Ai	ir Atta	ck Superviso	r No.					
6.	i i i i i i i i i i i i i i i i i i i			Resourc	ces A	ssigned th	nis Perio					
	k Force/ Resou	rce	Le	eader		Number Persons	Trans. Neede	Drop Off P	T./Time	Pic	k Up PT./Time	
HC1 Dalton Hots	shots (C-21 Ec	lipse)	Scott Gorman		9/1	20						
C2IA Klamath	(C-3 Eclipse)		Andy Zink		8/25	18	N	ICP/00	600		ICP/2000	
łC2 Black Eagle	s 5 (C-7 Eclips	se)	Nathan Parker		8/22	22	N	ICP/00	600		ICP/2000	
IC2 Black Eagle	s 1 (C-11 Ecli	pse)	Brian Hicks		8/25	20	N	ICP/00	600		ICP/2000	
IC2 GE Forestry	/ C-5 (C-29 Ec	lipse)	Hugo Chaparro	Nieto	8/19	20	N	ICP/00	600		ICP/2000	
NG3 Engine 35	3 E-17		Lucas Birch		8/24	5	N	ICP/0600 ICP		ICP/2000		
CHIP T1 Greenh	ouse E-27		Nick Drogowski		8/28	2	N	N ICP/0600 I		ICP/2000		
HIP T1 Patrick	E-93 (E-68Ecli	pse)	Ben Castle		8/23	2	N	ICP/0	CP/0600		ICP/2000	
		Chris Conrad		8/30	2	N	ICP/00	600		ICP/2000		
ALM North Zon	LM North Zone Fallers O-29 Jeremy Mason		***************************************	8/26	2	N	ICP/00	600		ICP/2000		
STCR 0-70	O-70 Lafe Martyn			8/26	1	N	ICP/00	600		ICP/2000		
STCR (t)	Cody Stacher			8/25	1	N	ICP/00	600		ICP/2000		
FLD/TFLD (t) O	-72/O-73		Chad Machmer/	Adam James	8/26	2	N	ICP/06	600		ICP/2000	
OFR (O-56 Ecli	pse)		Sean Perkins	*	8/20		N	ICP/00	600	00	ICP/2000	
7. Control Operation Continue to prepare to	o 19N01 Road.	Assigr	ned to Klamath Ho	otshots								
Function	Frequency	, [	Name	Channel		Functio	n	Frequency	Name		Channel	
Command	RX 163.1500 TX 171.5375		CMD 1	1 (Tone 141.	.3)	Air to Ground RX168.3375N A/G		A/G C		1D	12	
Tactical Div/Group	RX 168.0500		TAC 1	4 (Tone 146.	.2)	Air to Gro	ound	RX164.0125N TX164.0125N	A/G TAC	C2	14	
repared by (Reso	ource Unit Leade a Jones	er)	Approved by Walt He	(Planning Section Przog		Hul		Date August 18, 2	017	Time	100	

				125	1. Brar	nch			2. Division	1/Group		
DIVISION ASSIG	SNMENT LIST							B (Page 2 of 2)				
3. Incident Name					4, Ope	erational P	eriod					
Eclipse	e Compl	ex (C	edar Fire	∍)		Date: A	ugust 19	, 2017	Time	e: 06	500- :	2000
5.				Ope	ratio	ns Perso	nnel					
Operations Chie	f A	lec Lan	е			ion/Group ervisor	)	Jack Sev	elson, Br	ian C	omb	os (†)
Branch Director	C	Curt Lind	strand		Air A	Attack Sup	ervisor No.					
6.				Resc	urce	s Assign	ed this Pe	eriod				
Strike Team/Task For Designa			Leade			Number Persons	Trans. Needed	Drop Off P	T./Time		Pick I	Jp PT./Time
FEMP O-10		Nick Rub	oin	8	3/30	1	N	ICP / 0	600		IC	P / 2000
EMT O-31		Colin Ga	lt	8	/31	1	N	ICP / 0	600		IC	P / 2000
EMPF O-30		Jon Wins	slow	8	/31	1	N	ICP / 0	600	74	IC	P / 2000
FEMT O-8		John Mu	raoka	8	3/30	1	N	ICP / 0	600		IC	P / 2000
EMTF O-80		Blake Sc	ott	8,	/22	1	N	ICP / 0	600		IC	P / 2000
REMS O-23		Stockton	1	8/	/31	1	N	ICP / 0	600		IC	P / 2000
CULS O-81		Joe Jerry	/			1	N	ICP / 0	600		IC	P / 2000
REAF (t) O-59		Troy Mai	kis	8.	/23	1	N	ICP / 0	600		IC	P / 2000
	-18				_							
					-	_						
					-							
					-					-		
		<b></b>			-							
7 Cantral Operation		L										
<ol><li>Control Operation Continue to prep 1</li></ol>		nd Dozer l	ines.									
7												
	8											
Constal Instruction	lana											
Special Instruct		lovi Ande	unad ta Kla	amath Ha	tchat	r						
EMT Galt/Para	amedicwins	IOM Y2216	lied to vic	imajn no	15/10/:	5						
											_	
Function	Frequency		Name	Chani	nel	Fu	nction	Frequency		Name		Channel
Command	DV 1 (0.1500							RX168.3375				
Communa	RX 163.1500	N C	CMD 1	1 1	41.0	231	Ground	KA100.33731	`   A,	G CM	D	12
	TX 171.5375	٧		(Tone 1	41.3,			TX168.3375N	1			
Tactical								DV1//0107				
Div/Group	RX 168.0500	Ν   .	TAC 1	(Tapa 1	44.01		Ground	RX164.0125	`   A/	G TAC	2	14
	TX 168.05001	4		(Tone 1	40.2			TX164.0125N	1			
Prepared by (Resour	rce Unit Leade	1 1	Approved by	(Plannina Se	ection	Chief)		Date			Time	
Marissa		′	Walt H	-	2011011	31,1017		August 18	, 2017			00
771G1133G	301103		TT GILLI	5,209				9001 10	, ,			

DIVISION ASSIGNMENT LIST				1. Branc	h			2. Division/Group				
		.,,,,					I			G/	Н	
3. Incident Name	,				4, Opero	ational Pe	rìod					
Eclip	se Com	plex	(Cedar Fire	<del>)</del>	Do	ate: AU	gust 19,	2017	-	Time: 0	600-	2000
5.				Ope	erations	Person	nel					
Operations Chi	ef	Alec	Lane		Divisio	n/Group	Supervisor					
Branch Director		Curt	Lindstrand		Air Att	ack Supe	rvisor No.					
6.				Resc	ources .	Assigne	d this Per	iod				
Strike Team/Task Desig	Force/ Resou nator	urce	Lead	ler		Number Persons	Trans. Needed	Drop Off	PT./Tim	ne	Pick	Up PT./Time
								-	_			
		17										
									_			
		-					<u></u>					
7 Control Operati	ons											
7. Control Operati Unstaffed	Oris	÷										
Special Instruc	ctions:				17							*
			·									
Function	Frequer	псу	Name	Chan	nel	Fur	nction	Frequenc	У	Name		Channel
Command	RX 163.15		CMD 1	(Tone 1	141.3)	Air to	Ground	RX168.337.		A/G CN	ИD	12
Tactical Div/Group					٥١							- 11 - 10 - 10 - 10 - 11 - 11 - 11 - 11
Prepared by (Reso	ource Unit Lea a Jones	ıder)	Approved by Walt He		jection C	Hy	/	Date August 1	8, 20	17	Time 2	100

DIVISION ASSI	DIVISION ASSIGNMENT LIST			1, Br	1, Branch					2. Division/Group			
10.						, I				W			
3. Incident Name				4. 0	peratio	onal Period							
Eclips	se Com	plex (Ce	dar Fire)		Date	: Augu	st 19,	2017	Tim	ne: 06	500- 2	2000	
5,				Operation	ons P	ersonnel							
Operations Chi	ef	Alec Lane		Div	vision/	Group Supe	ervisor	Chevey	o Munk				
Branch Director		Curt Lindst	rand	Air	Attac	ck Supervisc	or No.						
6.				Resourc	es As	signed t	his Peri	od					
Strike Team/Task f	Force/ Resou	ırce Designator	L	.eader		Number Persons	Trans. Neede	I Dron O	ff PT./Time		Pick	Up PT./Time	
HC2IA Heart Lak	e (C-4 Eclip	se)	Jake Fitzger	rald	8/24		N		ike / 060	0	Line	Spike / 2000	
HC2 Grayback Fo	orestry C-21	(C-33 Eclipse)	Levi Bellgra	ph	8/21	20	N	Line Sp	ike / 060	0	Line:	Spike / 2000	
WT 21 E-82			Roman Dob	ratz		2	N	Line Sp	ike / 060	0	Line	Spike / 2000	
SOF2 (O-21.51 E	Eclipse)		James Cour	rtright	8/30	1	N	Line Sp	ike / 060	0	Line	Spike / 2000	
SOFR (t) (O-55 E	clipse)		Joe Morris		9/1	1	N	Line Sp	ike / 060	0	Line	Spike / 2000	
FEMT O-5			Adam Vollm	ner	8/30	1	N	Line Sp	ike / 060			Spike / 2000	
FEMT O-83 (O-96	Eclipse)		Daniel Land	lis	8/19	1	N	Line Sp	ike / 060	0	Line	Spike / 2000	
											-		
7. Control Operati	ons												
Continue to	construct	control lines.											
												[8]	
Special Instruc	ctions:												
	Т -			Charanal		Eurotio	_	Frequenc	., 1	Name	_	Channel	
Function	Frequer	ncy N	ame	Channel		Functio	n	riequenc	У	Nume		CIMING	
Command	RX 163.15	500N	MD 1	1		Air to Gro	ound	RX168.337	5N /	A/G CM	ا م	12	
	TX 171.53		(T	one 141.3	3)			TX168.337		,,	-	12	
Tactical	RX 166.7	750N		8		Air to Gro	ound	RX164.012	5N				
Div/Group	TV 1/4-7	- 1	4C 6	(146.2)	11			TX164.012		A/G TAC		14	
	TX 166.7	/ JUIN		, ,				1/104,012	514				
Prepared by (Reso		ider) Aj	oproved by (Pla	1.4	on Chie	ef)	•	Date			Time	100	
Marisso	a Jones		Walt Herz	og 🚺	WL	J./fry/		August	8, 2017		2	100	

DIVIDAL ACCIONIATENT	LICT		1. Br	anch			2. Division	/Group			
DIVISION ASSIGNMENT	ri2i				II			D (Page 1 of 2)			
3. Incident Name			4. 0	perational P	eriod						
Eclipse Con	nplex	(Oak Fire)	<b>Dak Fire)</b> Date: August 19, 2017  Time: 0600-2000					e: 0600- 2000			
5.			Operati	ons Perso	nnel						
Operations Chief	Alec	Lane		vision/Group pervisor	)	Tim Ritchey/ Tommy Hawkins (t)					
Branch Director	Don	Fregulia	Ai	r Attack Sup	ervisor No.	0.					
6. R				es Assign	ed this Pe	riod					
Strike Team/Task Force/ Res Designator	source	Leader		Number Persons	Trans. Needed	Throng the Pinne I Pick In Pini					
11 Beckwourth IHC (C-5 Ed	lipse)	Mike Wintch	8/25	19	N	ICP / 0	600	ICP / 2000			
Γ2IA Firestorm C-17		Stanley Hawkins	8/25	20	N	ICP / 0	600	ICP / 2000			
72 Gunnison River C-1		Mike Megel	8/23	20	N	ICP / C	600	ICP / 2000			
72 Trabuco 1 (C-18 Eclipse	)	Galvan Cyrus	8/20	20	N	ICP / 0	600	ICP / 2000			
2 Fort Apache #3 (C-41 Ed	lipse)	Lowell Kasey	8/25	20	N	ICP / C	600	ICP / 2000			
ENG3 TNF E-61 (E-63 Eclip	se)		8/25		N	ICP / C	600	ICP / 2000			
ENG6 GCT 80 E-18		Ken Delryia	8/27	3	N	ICP / 0	600	ICP / 2000			
ENG6 GCT 81 E-17		Lee Delyria	8/27	3	N	ICP / 0	600	ICP / 2000			
Oozer E-4 Lonestar		Bruce Fields	8/26	2	N	ICP / 0	600	ICP / 2000			
VT Cattlelack Ranch E-7		Zane		1	N	ICP / 0	600	ICP / 2000			
VT Tobiasson E-52		Raynold Tobiasson	8/19	2	N	ICP / 0	600	ICP / 2000			
VT 58641 E-38		James Goldie		1	N	ICP / 0	600	ICP / 2000			

7. Control Operations

Reopen and prep for possible firing 16N08 road to Boulder Peak and the Wilderness Boundary.

Patrol and hold previous shifts burnout.

Scout opportunities for indirect line north of Boulder Peak.

#### Special Instructions:

Spike Camp

Safety officers shared with Division F.

Function	Frequency	Name	Channel	Function	Frequency	Name		Channel
Command	RX171.0375N TX165.3625N	CMD3	3 ( Tone 146.2)	Air to Ground	Rx 168.3375	A/G CM	D	12
Tactical Div/Group	RX 168.6000N TX 168.6000N	TAC 3	6 (Tone 146.2)	Air to Ground	RX164.8375N TX164.8375N	A/G TAC	1	13
, , ,	urce Unit Leader) a Jones	Approved by Walt H	(Planning Section C	J. Hin	Date August 18, 20		Time 210	00

DIVIDION ACCIONIMENT	LICT	1. Br	anch			2. Division	/Group		
DIVISION ASSIGNMENT	ri91	1 2		II			D (Page 2 of 2)		
3. Incident Name		4. 0	perational F	eriod	G.	<u> </u>			
Eclipse Com	plex (Oak Fire)		Date: A	ugust 19,	, 2017	Time	e: 0600-2000		
5.		Operati	ons Perso	nnel					
Operations Chief	Alec Lane		vision/Group pervisor	)	Tim Ritchey/ Tommy Hawkins (				
Branch Director	Don Fregulia	Ai	r Attack Sup	ervisor No.					
6.		Resourc	es Assign	ed this Pe	riod				
Strike Team/Task Force/ Resource Leader Designator			Number Persons	Trans. Needed	Drop Off F	T./Time	Pick Up PT./Time		
HEQB O-15 (O-69 Eclipse)	Andy Achter	8/26	1	N	ICP / 0	600	ICP / 2000		
TFLD O-9	Robert Kelly		1	N	ICP / 0	600	ICP / 2000		
TFLD (t) (O-44 Eclipse)	Kevin Osborne	8/29	1	N	ICP / 0	600	ICP / 2000		
SOF2 O-14	Mike Frederick	8/29	1	N	ICP / 0	600	ICP / 2000		
SOFR(t) O-13	Terry Nickerson	8/29	1	N	ICP / 0	600	ICP / 2000		
EMT O-6	James Moreta	8/20	1	N	ICP / 0	600	ICP / 2000		
Paramedic O-5	Patrick Burton	8/20	1	N	ICP / 0	600	ICP / 2000		
REAF O-76	Nick Meyer	8/26	1	N	ICP / 0	600	ICP / 2000		
ARCH	Bret Guisto		1	N	ICP / 0	600	ICP / 2000		

7. Control Operations

Reopen and prep for possible firing 16N08 road to Boulder Peak and the Wilderness Boundary,

Patrol and hold previous shifts burnout.

Scout opportunities for indirect line north of Boulder Peak

#### Special Instructions:

Spike Camp

Safety officers shared with Division F.

Function	Frequency	Name	Channel	Function	Frequency	Name		Channel
Command	RX171.0375N TX165.3625N	CMD3	3 ( Tone 146.2)	Air to Ground	Rx 168.3375 Tx 168.3375	A/G CM	1D	12
Tactical Div/Group	RX 168.6000N TX 168.6000N	TAC 3	6 (Tone 146.2)	Air to Ground	RX164.8375N TX164.8375N	A/G TAC 1		13
	urce Unit Leader) a Jones	Approved by Walt He	(Planning Section Cherzog	nief) fr	Date August 18, 20	17	Time	00

			1. Branch			2. Div	/ision/Gr	oup	
DIVISION ASSIGNMEN	r LIST			11		A	F	(Page 1 of 2)	
3. Incident Name			4. Operation	al Period					
Eclipse Co	nplex (O	ak Fire) 🕒	Date: August 19, 2017 Time: 0600-2000				0600- 2000		
5.		Ope	erations Pe	rsonnel					
Operations Chief	Alec Lan	ie	Division/G	roup Superv	risor	Richard Ingh	nram,	Leland Ratcliff (†	
Branch Director	Don Freg	——————————————————————————————————————	Air Attack	Supervisor N	10.				
6.	100111108		ources Assi	aned this	Perioc	1			
Strike Team/Task Force	Resource	T	00100371331	Number	Trans		Timo	Pick Up PT./Time	
Designator	I Lea			Persons	Neede	ed			
HC1 Tallac IHC		Kyle Betty	8/23	19	N	ICP / 06		ICP / 2000	
HC1 Smith River IHC (C-1	2 Eclipse)	Jeremiah Mendes	8/25	19	N	ICP / 06		ICP / 2000	
HC1 Mill Creek IHC (C-19	Eclipse)	John Ellison	8/27	20	N	ICP / 06		ICP / 2000	
HC2IA White Mountain (C	-24 Eclipse)	Owen Smith	8/21	21	N	ICP / 06	500	ICP / 2000	
HC2 IA GFP 15 Delta(C-22	Eclipse)	Brandon Campbell	8/31	20	N	ICP / 06	300	ICP / 2000	
HC2 Cobras 4 (C-23 Eclips	se)	J. Torres	8/27	21	N	ICP / 06	600	ICP / 2000	
HC2 Eagle Lake C-4		Ben Wheeler	,	19	N	ICP / 06	600	ICP / 2000	
ST 6606C		Emanuel Torres	8/28	26	N	ICP / 06	300	ICP / 2000	
ENG3 KNF-26		Harris Stoner	8/22	7	N	ICP / 00	500	ICP / 2000	
ENG3 J3 Contracting 17	E-13	Matt Frederick	8/31	3	N	ICP / 00	500	ICP / 2000	
ENG6 J3 Contracting 13	E-24	John Hoellerich	8/31	3	N	ICP / 00	500	ICP / 2000	
ENG6 Rocky Point E-12		KC Frye	8/26	3	N	ICP / 00	500	ICP / 2000	
WT Cattlelack Ranch E-8		Jim Goldie		1	N	ICP / 00	000	ICP / 2000	
CHIP1 Ray Godon E-17		Brandon Balderas		1	N	ICP / 00	600	ICP / 2000	
FALM American Timber (	)-42 Eclipse)	Christopher and Wya	antt 8/31	2	N	ICP / 00	300	ICP / 2000	
DOZ2 North State (E-34 E	clipse)	George Poe		1	N	ICP / 00	500	ICP / 2000	
7. Control Operations									
Hold fire within existing	containment li	nes.							
Man up to the extent n	eccesary to m	aintain containment							

Assess opportunities for contingency line.

Special Instructions:

Safety officers shared with Division D.

Function	Frequency	Name	Channel	Function	Frequency	Name	Chann
Command	RX171.0375N TX165.3625N	CMD3	3 (Tone 146.2)	Air to Ground	Rx 168.3375 Tx 168.3375	A/G CM	D 12
Tactical Div/Group	RX 168.7250N TX 168.7250N	TAC 5	TAC 5 (Tone 146.2) Air to Ground		RX164.8375N TX164.8375N	A/G TAC	1 13
, , ,	urce Unit Leader) a Jones	Approved by Walt H	erzog	hief)	Date August 18, 2		Time 2100

2. Division/Group 1. Branch **DIVISION ASSIGNMENT LIST** F (Page 2 of 2) II 4. Operational Period 3. Incident Name Eclipse Complex (Oak Fire) 0600-2000 Date: August 19, 2017 Time: Operations Personnel 5. Division/Group Supervisor Richard Inghram, Leland Ratcliff (t) Operations Chief Alec Lane Air Attack Supervisor No. **Branch Director** Don Fregulia Resources Assigned this Period 6. Number Trans. Strike Team/Task Force/ Resource Drop Off PT./Time Pick Up PT./Time Leader Needed Persons Designator ICP / 0600 ICP / 2000 DOZ2 Carlson Construction E-127 **Kurtis Embury** 2 N ICP / 2000 DOZ2 Carlson Construction E-134 **Curt Carlson** 2 N ICP / 0600 ICP / 2000 TFLD ( O-39 Eclipse) Robert Hoyle 1 N ICP / 0600 ICP / 0600 ICP / 2000 8/30 1 Ν TFLD (O-7 Eclipse) **David Rogers** 9/1 1 N ICP / 0600 ICP / 2000 TFLD (t) (O-121 Eclipse) David Deleon 1 N ICP / 0600 ICP / 2000 Shilo Springstead 8/31 TFLD (t) (O-103 Eclipse) ICP / 2000 ICP / 0600 Mike Frederick 8/29 1 N SOF2 0-14 ICP / 0600 ICP / 2000 1 N SOFR (t) Terry Nickerson 8/29 ICP / 0600 ICP / 2000 1 Ν FEMT O-3 Karen Lichti 8/30 N ICP / 0600 ICP / 2000 Paul Gonsolis 8/31 1 Paramedic (O-28 Eclipse) ICP / 2000 N ICP / 0600 7. Control Operations Hold fire within existing containment lines. Mop-up to the extent neccesary to maintain containment Reopen and assess existing dozer lines to protect the community of Happy Camp. Assess opportunities for contingency line. Special Instructions: Safety officers shared with Division D. Channel Function Name Channel Function Frequency Name Frequency Command Rx 168.3375 RX171.0375N Air to Ground 12 3 A/G CMD CMD3 Tx 168.3375 TX165.3625N (Tone 146.2) Tactical RX164,8375N RX 168.7250N Air to Ground A/G TAC 1 Div/Group TAC 5 13 (Tone 146.2) TX164.8375N TX 168.7250N

Approved by (Planning Section Chief)

Walt Herzog

Date

August 18, 2017

Time

2100

Prepared by (Resource Unit Leader)

Marissa Jones

DIVISION ASS	IGNMENT L	IST		1. Bro	anch		II		2. Division/Gr	•	e 1 of 2)
3. Incident Name	<del></del>			4. Op	peratio	onal Perio	d				
Eclip	se Com	olex	(Oak Fire)		Date	: Aug	Jst 19, 2	2017	Time:	0600-	2000
5.				Operatio	_						
Operations Chi	ef	Alec	Lane			Group Sup		Mike She	rman, Joe	McGir	nn (t)
Branch Director		Don f		Air	Attac	ck Supervis	or No.				
6.				Resource	A 9	signed	this Perio				
Strike Team/Tasi	k Force/ Resc	ource		eader	T	Number	Trans.	Drop Off	PI /Time	Pic	k Up PT./Time
Desi HC1 Plumas IHC	ignator (C.2 Folipse		Mike Sherman		/24	Persons 20	Needed	ICP /			CP / 2000
HC1 Feather Rive			Robert Daniels		/24	20	N		0600		CP / 2000
HC1 Little Tujung				7	724	20		101 /	-		7 2000
HC2IA Lassen H			Allen Schultze	8/	29	19	N	ICP /	0600		CP / 2000
HC2 Pacific Oasi			William Dietz	8/2	_	20	N		0600		CP / 2000
HC2 GE Forestry			Pedro Chaparro			20	N	ICP /	0600		CP / 2000
HC2 GE Forestry			Raul Chaparro	8/1	-	20	N	ICP /	0600		CP / 2000
ST SHF 3675C E-				lam Zaharris(t) 8	3/29	27	N	ICP /	0600	ı	CP / 2000
ENG6 Rogue Riv	er E-4		James Jones	8	3/24	3	N	ICP /	0600		CP / 2000
ENG3 Nesbit 613	B E-8		Vas Naiker	8	3/24	3	N	ICP /	0600		CP / 2000
ENG6 K&L Farm	s E-5		lan Shelly	8	3/24	3	N	ICP /	0600		CP / 2000
ENG6 Volcano	E-11		Roy Baer	8	3/26	3	N	ICP /	0600		CP / 2000
ENG6 Crown Cha	aser E-6		Scott Farmer	8	3/24	3	N	ICP /	0600		CP / 2000
WT2 Cattlelack R	Ranch E-9		Al Cross			1	N	ICP /	0600		CP / 2000
WT2 White Logg	ing		Tom White	8/2	21	1	N	ICP /	0600	1	CP / 2000
WT2 Johnson E-40 Stephen Boerman 9/1 1 N ICP / 0600						CP / 2000					
WT2 Johnson E-39 Timothy Gray 9/1 1 N ICP / 0600						CP / 2000					
					CP / 2000						
Masticator E-33 Justin Claughton				on		2	N	ICP /	0600		CP / 2000
Assess opportu	d fire within inities for col for firing fro	ntingen	containment lir cy line to the so Flat Creek To th	outh and west of	f Oak	k Flat Cre	ek.				
Function	Frequen	су	Name	Channel		Functi	on	Frequency	Nai	me	Channel
Command	RX171.037 TX165.362		CMD3	3 (Tono 144.2)		Air to Gr	ound	Rx 168,337	A/G	CMD	12
Tactical Div/Group	RX 168.050		TAC 1	10 (Tone 146.2)		Air to Gr	ound	RX164,8375	A/G T	AC 1	13
Prepared by (Resou Marisso	urce Unit Leas Jones	der)	Approved by Walt H	(Planning Section	Chie	Jym/		Date August 18	3, 2017 -	Time 2	100

DIVISION ASSIG	SNMENT LIS	T	1.	Branch		ı	2	2. Division/Group <b>Z (F</b>	Page 2 of 2)
3. Incident Name				Operati	ional Perio	-			
	e Comp	lex" (Oak Fire					2017	Time: 0	600- 2000
	e comp	Tex (Ouk ine			e: Augi		2017	Time. O	800- 2000
5. China Chin	£ 1	A.I	Oper		Personne /Group Sup		A Ailea Charr	no and I had A	oCinn (t)
Operations Chie		Alec Lane					Mike Shen	man, Joe M	icGinn (i)
Branch Director	]	Don Fregulia		Air Atta	ck Supervis	or No.			
6.			Resou	ırces A	ssigned	this Peri	od		
Strike Team/Task Desig	Force/ Resou gnator	rce	Leader		Number Persons	Trans. Needed	Drop Off F	PT./Time	Pick Up PT./Time
Dozer E-1 Kev's B	Backhoe	Kevin Carlso	on		2	N	ICP / C	0600	ICP / 2000
Dozer E-2 Ben's T	ruck	Tony Duerr			2	N	ICP / C	0600	ICP / 2000
Dozer E-45 Able (I	E-74 Eclipse	James Gorde	on		1	N	ICP / C	0600	ICP / 2000
Dozer E-44 Peters	(E-73 Eclips	se) Chris Olivolo	)		1	N	ICP / C	0600	ICP / 2000
FALM O-1 Miller F	allers	Matthew Mill	er	8/30	2	N	ICP / C	0600	ICP / 2000
FFLD (O-78 Eclip	se)	Chris Watkin	าร	8/27	1	N	ICP / C	0600	ICP / 2000
ΓFLD (t) O-122		Matt Flying		9/1		N	ICP / C	0600	ICP / 2000
STEN						N	ICP / C	0600	ICP / 2000
HEQB O-68(O-89 I	Eclipse)	Casey Ruste	nhoven	8/29	1	N	ICP / C	0600	ICP / 2000
HEQB 0-57		Tyrell Drew			1	N	ICP / C	0600	ICP / 2000
HEQB		Beach			1	N	ICP / C	0600	ICP / 2000
SOFR 0-56		Greg Powell		8/29	1	N	ICP / C	0600	ICP / 2000
SOFR 0-59		Robert Fishe	er	8/29	1	N	ICP / C	0600	ICP / 2000
FOBS 0-153	************	Bruce Cann			1	N	ICP / C	0600	ICP / 2000
FOBS O-53 (t)		Michael Tow	nsend	8/30	1	N	ICP / C	0600	ICP / 2000
STRUCTURE PR	ROTECTION	1			1				
ST SRF 2600 C E-	136	Nick Balent		9/1	27	N	ICP / C	0600	ICP / 2000
FLD O-20		Kenneth Gla	zer	8/31	1	N	ICP / C	0600	ICP / 2000
TFLD (O-78)		Chris Watkin	ns		1	N	ICP / C	0600	ICP / 2000
Assess opportun	fire within ex nities for conf for firing from	xisting containment tingency line to the n Oak Flat Creek To	south and wes	st of Oa	k Flat Cre	ek.		-	
Function	Frequenc	y Name	Channe	əl	Funct	on	Frequency	Name	Channel
Command	RX171.0375	CMD3	3		Air to Gr	ound	Rx 168.3375	A/G CM	4D 12
	TX165.3625	IN Rec	(Tone 146	5.2)	50		17 100.3373		, ,:
Tactical Div/Group	RX 168.0500	TAC 1	10 - (Tone 14	(6.2)	Air to Gr	ound	RX164.8375N	A/G TAC	21 2 13
Prepared by (Resou Marissa			by (Planning <b>fe</b>	allon Chi	Thy		Date August 18,	, 2017	Time 2100

DIVISION ASSIG	GNMENT I	IST			1. Brand	ch			2. Divisio		
2110101171011							II			A/C/M	
3. Incident Name	ě				4. Oper	ational Peri	od				
Eclips	e Com	plex (C	Clear Fire)	)	D	ate: AUG	gust 19, 2	.017	Tim	e: 0600	- 2000
5.				Ор	eration	s Personn	iel				
Operations Chie	ef	Alec La	ne		Divisio	on/Group St	upervisor	5			
Branch Director		Don Fre	gulia		Air At	tack Superv	risor No.				
6.				Res	ources	Assigned	I this Peric	od	7.*0		
Strike Team/Task	Force/ Reso	ource	Lea	ıder		Number Persons	Trans. Needed	Drop Off	PT./Time	Pic	k Up PT./Time
	gridioi										
					1						
										-	
										-	
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7. Control Oper Unstaffed	rations:										
			5								
Special Instructio	ons:					21					
Function	Freque	ncy	Name	Cha	innel	Fun	ction	Frequenc	y T	Name	Channel
			Traine	Ond		1011					
Command	Rx 173.	0375	CMD2	2	2	All to crooking		Rx 168.33	A	/G CMD	12
	Tx 167.3	3250		Tone	146.2			Tx 168.33	75		8
Tactical	Rx 168.	2500	T. 0-	9	9	Air to	Ground	Rx 173,03	75 A	/G TAC1	13
Di√/Group	Tx 168.	2500	TAC7		146.2	21 Y		Tx 167.32	50		10
Prepared by (Resou			Approved by	(Planning	Section C	Chief) / /	1	Date		Time	e
Marissa	Jones		Walt He	erzog	Was	J. Hy		August	18, 2017		2100

DIVISION ASS	IGNMENT LI	ST		1. Brane		11		2. Division/Grou		IIGHT
									F - 1.	110111
3, Incident Name				4. Opera	ational Perio	d				
Eclip	se Comp	olex	(Oak Fire)	Do	ate: Augu	ust 19-2	20, 2017	Time: 1	800-0	0800
5.				Operations	Personne	el				
Operations Chi	ef	Mike K	(limek (†)	Divisio Super	n/Group visor					
Branch Director		Don F	regulia	Air Att	ack Supervi	sor No.				
6.				Resources .	Assigned	this Pe	riod			
Strike Team/Tas Des	k Force/ Resou ignator	ırce	Lead	der	Number Persons	Trans Needs	T DIOD OF	f PT./Time	Pic	k Up PT./Time
T2IA Elk Mounta	in HS		Reymundo Reyes	8/29	21	N	ICP	/ 1800		ICP / 0800
T2IA Zuni (C-1 E	clipse)		Carmen Goseyun	8/28	20	N	ICP	/ 1800		ICP / 0800
ENG3 TMU Engi	ne 44		Andrew Auld	8/25	5	N	ICP	/ 1800		CP / 0800
ENG3 Utah Engi	ne 11		Patrick Carlson	8/23	5	N	ICP /	/ 1800		CP / 0800
ENG3 MNF E-107	7		Brad Torar	9/1	5	N	ICP /	/ 1800		CP / 0800
ENG3 ENF 314			Scott Soden	8/24	5	N	ICP	/ 1800		CP / 0800
ENG3 MNF 353			Conroy Coleman	8/25	5	N	ICP	/ 1800		CP / 0800
ENG6 GE Forest	ry E-7		Josh Nikobym	8/24	3	N	ICP	/ 1800		CP / 0800
DOZ2 North Stat	e E-34		George Poe		2	N	ICP	/ 1800		CP / 0800
WT2 Cattlelack F	Ranch E-7		Randy Horn		1	N	ICP	/ 1800		CP / 0800
WT2 Cattlelack F	Ranch E-8		Ken Battles		1	N	ICP	/ 1800		ICP / 0800
WT2 Cattlelack F	Ranch E-9		Bill Schmitt		1	N	ICP	/ 1800		CP / 0800
Paramedic(O-27)	)		Eric Griffiths	8/31	1	N	ICP	/ 1800		CP / 0800
EMT (O-12)			Shawn Johnson	8/30	1	N	ICP	/ 1800		CP / 0800
7. Control Operati	ions									
Secure fire e	dge and po	atrol.								
Special Instruc See safety m							1			
Function	Fraguena		Name	Channel	Functi	on	Frequency	Name		Channel
FUNCTION	Frequenc	.у	Name	Crigirine	TOTICII	OIT	riequency	Name		Cijanioi
Command	RX171.0375		CMD3	3	Air to Gr	ound	RX168.3375N	A/G C	MD	12
	TX165.3625	5N		(Tone 146.2)			TX168,3375N			
Tactical Div/Group		(	See Communication Plan		Air to Gr	ound	RX164.8375N TX164.8375N	A/G TA	C I	13
Prepared by (Reso	urce Unit Lead	er)	Approved by (F	Planning, Section C	hipf)		Date		Time	
Marisso	a Jones		Walt Her	zog Wah J.	Hry		August 18,	2017	2	100

S. Incident Name   Eclipse Complex (Prescott Fire)	DIVISION ASSIGN	IMENT LIST		1. Bran	ch			2. Division/	Group	
Scalipse Complex (Prescott Fire)   Date: August 19, 2017   Time: 0600-2000	DIVISION ASSIGN	INTERN EIGH				II				
State   Control   Contro	3. Incident Name			4. Ope	rational Peri	od			-	
Decarations Chief	Eclipse	Complex	(Prescott Fire)		ate: AUG	gust 19, 2	017	Time	0600-	2000
Branch Director Don Fregulia AF Allack Supervisor No.  6. Resources Assigned this Period  Sitile Team/Task Force/ Resource Designator Designator Designator Designator Designation Des	5.		Op	eration	ns Personr	nel				
6. Resources Assigned this Period  Sifike Team/Itask Force/ Resource Designator  Leader Number Trans. Needed Drop Off PT./Time Pick Up PT./Tim	Operations Chief	Alec	Lane	Divisi	on/Group St	upervisor				
Stillie Team/Task Force/ Resource Designator  Leader Number Persons Needed Number Persons Needed Divap Off P1./Time Pick Up P	Branch Director	Don l	Fregulia	Air A	ttack Super	visor No.				
Designator  LEGGER Pesons Needed  Pe	6.		Res	sources	Assigned	d this Perio	d			
Function Frequency Name Channel Function Frequency Name Channel  Tacflcal Divigroup  Approved by (Planning Section Chieft)  Date Firme			Leader				Drop Off	PT./Time	Pick	Up PT./Time
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Unstaffed  Special Instructions:  Function Frequency Name Channel Function Frequency Name Channel  Command Air to Ground  Tactical Div/Group  Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Time										
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Command  Air to Ground  Tactical Div/Group  Prepared by (Resource Unit Leader)  Approved by (Planning Section Chief)  Date  Time	Special Instructions									
Command  Air to Ground  Tactical Div/Group  Prepared by (Resource Unit Leader)  Approved by (Planning Section Chief)  Date  Time	Eurotian	Frequency	Name Cha	nnel	Fun	ction	Frequenc	y I N	lame	Channel
Tactical Div/Group  Prepared by (Resource Unit Leader)  Approved by (Planning Section Chief)  Date  Time		rrequency	Nume Che	i ii ici	1011	CIION	rroquario	.,	idino.	0,10,110,
Div/Group  Prepared by (Resource Unit Leader)  Approved by (Planning Section Chief)  Date  Time	Command				Air to	Ground	€			
Div/Group  Prepared by (Resource Unit Leader)  Approved by (Planning Section Chief)  Date  Time							4			
Marissa Jones Walt Herzog Val T, M August 18, 2017 2100				Section (	Chief)			18, 2017		100



#### Eclipse Complex Fire Weather Forecast



**FORECAST NO:** 

NAME OF FIRE: KNF-006098-Eclipse Complex

PREDICTION FOR: 0600-1800 Day Shift

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

SHIFT DATE: 8/19

SIGNED:

TIME AND DATE

FORECAST ISSUED: 2100 8/18/17

Incident Meteorologist-Ryan Walbrun

ha Wall

WEATHER DISCUSSION: Smoke will drive much of the weather and associated fire conditions for this operational period. The smoke is coming not only from the Eclipse Complex but also larger fires in southern Oregon. The smoke is acting like a lid and keeping much of the fire environment immune from the ambient weather occurring above the smoke/inversion layer. In general temperatures will be a few degrees cooler and humidity slightly higher simply due to being under the smoke. By late in the operational period some of the higher ridges of Branch I and Bald Mountain may begin to break out of the inversion. Remember to be wary of breaking inversions associated with a quick increase in temperature and lowering of humidity.

#### **WEATHER FORECAST for TODAY:**

**WEATHER:** Widespread and thick smoke for most of the day, trying to break late above 4000 feet.

TEMPERATURES: Afternoon highs low to mid 80s in smoky areas. Around 90 below 2000 feet if sunny.

**HUMIDITY:** 20-25% most of the day, then lowering 14-20% late in the period as the inversion breaks.

20 FT WINDS:

RIDGETOP - North/Northeast 4-8 mph with morning gusts 12-15 mph...easing to 10 mph afternoon.

**SLOPE/VALLEY** – Afternoon upslope 2-5 mph late day gusts 8 mph.

HAINES INDEX: 4

STABILITY/INVERSION: Strong morning inversion breaking around 1600 hours.

OUTLOOK FOR SATURDAY NIGHT: Smoky skies with strong inversion setting up after 9 pm. Ridge winds still from the Northeast 5-10 mph. Continued poor to moderate humidity recovery upper slopes around 40% by morning with better recovery 55-60% lower drainages. Overnights lows mainly in the 60s over the fires.

EXTENDED OUTLOOK: The ridge begins to weaken slightly by Sunday and then more so by Monday. Ridge winds will gradually shift to a more southerly direction likely pushing the smoke columns in different directions with different smoke impacts. Either way it appears the typical Klamath/Happy Camp heavy smoke conditions may be setting up for awhile which will drive both sensible and fire weather conditions through Monday. Increasing southerly flow will gradually pump some moisture into the region leading to a chance of thunderstorms by Tuesday and Wednesday with temperatures dropping to more seasonable levels.

EXTRA INFORMATION:

Smoke exposure and hot temperatures will be some of your biggest weather related risks. Hydration will help reduce your chance of getting heat related illness, as the impacts are often cumulative. Please turn in any weather observations to fire behavior or the incident meteorologist.

#### FIRE BEHAVIOR FORECAST

FORECAST NUMBER 7	TYPE OF FIRE: Wildland Fire
FIRE NAME: Eclipse Complex	OPERATIONAL PERIOD: Day shift August 19, 2017
DATE ISSUED: August 18, 2017	TIME ISSUED: 1900
UNIT: Klamath NF	SIGNED: BobyPatton
	FBAN DUNGTON

#### WEATHER SUMMARY:

\*\*\*Please See attached Fire Weather Forecast\*\*\*

Max Temp: Low to mid 80°s under the smoke to around 90s if sunny below 2000'

Min RH: 20-25% most of the day, then lowering 14-20% late in the day as the inversion breaks.

Winds: 20'

Upslope 4-8 mph with gusts to 8 mph

Ridgetop: Northeast 4-8 mph with morning gusts 12-15, easing to 10 mph in the afternoon.

Strong morning inversion breaking around 1500-1600 hours.

#### GENERAL

The Eclipse Complex consists of six fires: Clear, Cedar, East, Oak, Four Mile and Prescott. The fires are burning in mostly timber with little or no recent fire history with the exception of the Oak Fire to the west is burning in the 1987 Ten Bald fire scar with heavy brush and snags. ERC's for the predictive service area are 61 around the 84<sup>th</sup> percentile, down from the 94<sup>th</sup> percentile over a week ago. ERC's at Oak Knoll are 63 around the 85<sup>rd</sup> percentile down from the 94<sup>th</sup> percentile over a week ago. Live fuel moisture is approximately 97% in Manzanita, and 116-118% in Tan Oak. Probability of ignition: 40-80% depending on aspect and shading. Maximum spotting distance up to one mile or more. Maximum Rate of Spread up to 1-12 ch/hr, and Flame lengths up to1-10' in surface fire. If smoke clears, slope and fuel that are in alignment with the wind could experience enhanced fire behavior.

#### SPECIFIC FIRE BEHAVIOR

Cedar Fire: Fire behavior in the morning under the inversion should be minimal with slow backing with slow forward rate of spread in available fuels prior to the smoke lifting out. If the smoke lifts out fire activity could increase in unshaded areas in alignment with the wind and slope. Expect individual tree torching with some active surface fire.

Four Mile Fire: Fire became active yesterday afternoon burning into a stringer of timber to the west putting up a highly visible smoke column above the inversion evidently. The fire will continue to persistently grow by rolling hot material into jackpots that will preheat brush to ignition for short crown runs. Fire could be sheltered from the predicted east-northeast winds.

**Oak Fire:** Fire behavior today under the inversion should be minimal with slow backing with slow forward rates of spread in available fuels. Fuels will continue to burn out in *Division D and F* from previous firing operations. Fire in *Division Z* will continue to become persistently established in Five Mile Creek drainage. If the smoke lifts, slopes aligned with fuels and wind could expect enhanced fire behavior such as surface fire runs with occasional group torching and active crown runs.

Clear Fire: Minimal fire activity is anticipated

**Prescott Fire:** Fire will continue to move eastward. Currently it is burning in patchy fuels, or hung up in wet draws. As the fire moves further east it will move into.

#### AIR OPERATIONS

Smoke inversion could hamper air operations in the morning and throughout the shift

#### **SAFETY**

Pay attention to changing weather condition and the possibility of clearing skies. Fire behavior will dramatically increase in clear air.

			Controlled Unclassified Information//Basic	ified Information//E	asic		
			1. Incident Name		2. Date/ Tin	0	3. Operational Period Date/Time
INCIDENT	RADIO COM	INCIDENT RADIO COMMUNICATIONS PLAN	Eclipse	Complex	8/18/2017	7 1800	8/19-20 2017 0600 - 2000, 1800 - 0800
				4. Basic Radio Channel Utilization	annel Utiliz	ation	
Channel	Function	Assignment	Frequency/Tone	cy/Tone	Mode	Remarks	Radio Type/Cache
~	CMD 1	CEDAR FIRE	RX 163.1500 TX 171.5375	TONE 141.3	Narrow	ALL DIVISIONS, SLATER BUTTE	King NIFC
2	CMD 2	CLEAR FIRE	RX 173.0375 TX 167.3250	TONE 146.2 TONE 146.2	Narrow	ALL DIVISIONS, ELBOW SPRINGS	King NIFC
က	CMD 3	OAK FIRE	RX 171.0375 TX 165.3625	TONE 146.2 TONE 146.2	Narrow	ALL DIVISIONS, BALDY MTN	King NIFC
4	TAC 1	DIV B	RX 168.0500 TX 168.0500	TONE 146.2 TONE 146.2	Narrow	CEDAR FIRE	King NIFC
သ	TAC 2	Ą	RX 168.2000 TX 168.2000	TONE 146.2 TONE 146.2	Narrow	KNF INITIAL ATTACK	King NIFC
ဖ	TAC 3	DIV D	RX 168.6000 TX 168.6000	TONE 146.2 TONE 146.2	Narrow	OAK FIRE	King NIFC
_	TAC 5	DIV F	RX 168.7250 TX 168.7250	TONE 146.2 TONE 146.2	Narrow	OAK FIRE	King NIFC
ω 9	TAC 6	M VIQ	RX 166.7750 TX 166.7750	TONE 146.2 TONE 146.2	Narrow	CEDAR FIRE	King NIFC
6	TAC 7	DIV A/C/M	RX 168.2500 TX 168.2500	TONE 146.2 TONE 146.2	Narrow	CLEAR FIRE	King NIFC
10	TAC 1	DIV Z	RX 168.0500 TX 168.0500	TONE 146.2 TONE 146.2	Narrow	OAK FIRE	King NIFC
7	ORANGE	KNF FIRE RPT IA	RX 172.2750 TX 164.7000	NO TONE TONE 131.8	Narrow	KNF ORANGE REPEATER, BALDY MTN	King NIFC
12	A/G CMD	AIR TO GROUND COMMAND	RX 168.3375 TX 168.3375	NO TONE NO TONE	Narrow	ALL FIRE DIVISIONS	King NIFC
<u>6</u>	A/G TAC 1	A/G TACTICAL	RX 164.8375 TX 164.8375	NO TONE NO TONE	Narrow	OAK/CLEAR FIRE ALL DIVISIONS	King NIFC
41	A/G TAC 2	A/G TACTICAL	RX 164.0125 TX 164.0125	NO TONE NO TONE	Narrow	CEDAR FIRE ALL DIVISIONS	King NIFC
15	CALCORD	CALCORD	RX 156.0750 TX 156.0750	TONE 156.7 TONE 156.7	Narrow	ALL FIRE DIVISIONS	King NIFC
16	AIR GUARD	ALL DIVISIONS	RX 168.6250 TX 168.6250	NO TONE Tone 110.9	Narrow	AIR EMERGENCY ONLY	King NIFC
5. Prepared	by John Chapman	5. Prepared by John Chapman NORCAL 1 COML NOTE	NOTE: Make sure the	squelch knob i	s turned	the squelch knob is turned all the way to the left indent. This activates the RX Tone Guard	tivates the RX Tone Guard
ICS 205	110	Lynn	Controlled Unclass	Controlled Unclassified Information//Basic	Basic		NFES 1330
	A						

PREPARED DATE/TIME: 08/18/17 1930 PREPARED BY: Kerry Koskela

**AIR OPERATIONS SUMMARY** 

Ceiling: To and including 11000 beginning of shift. Look up new REMARKS REMARKS START TIME: 0600 END TIME: 1800 SUNRISE: 0626 SUNSET: 2008 Bucket **Bucket** # Avail / Type/ Make-Model / FAA N# / Base(s) Bucket Bucket 5. TFR: To be published at Scott Valley Helibase 530-468-1294/Fax2118 Scott Valley Helibase Mgr. 530-277-6804 Scott Valley Unicom 122.8 Scott Valley Temp Tower 128.625 Polygon: See NOTAM TFR Frequency: 128.175 N600WS F/W Aero Commander 690 START START 08:00 08:00 08:00 08:00 Relief as requested Cobra AA 509 unavailable NOTAM AVAIL AVAIL MSL 08:30 08:30 08:30 08:30 Filled by request available non trama H-503 is available Happy Camp Happy Camp Scott Valley Scott Valley With landing zone H-407 out of Scott 4. MEDEVAC A/C: See Medical Plan Valley for hoist BASE BASE MAKE/MODEL MAKE/MODEL 8. FIXED-WING ATGS Aircraft Airtankers Lead Planes KMAX KMAX KMAX KMAX NOTE: AIRCRAFT CAN BE SHARED BETWEEN COMPLEXES MISC. ≽ ≽ Ψ 68.3375 CALL SIGN CALL SIGN 164.0125 164.8375 169.1500 2WM Z 9RH 3HX Ĕ 2. OPERATIONAL PERIOD DATE: 08/19/17 128.1750 REMARKS REMARKS M Ensure all pilots are briefed on appropriate frequencies for that specific fire before launching. Bucket Bucket Bucket Possible unidentified low wires & cables in the river corridor. Rafters on the Klamath River. No dipping within 500 feet of the confluence of all major tributaries of the Klamath River. H-407 is located at Scott Valley and is used for fire line extrication and medivac only. Air to Air TFR/Rotor Air to Ground CMD Branch I Air to Ground TAC Branch II Air to Ground TAC 7. FREQUENCIES Limited visibility due to smoke, do not continue mission if visibility is marginal. Use established procedures for bucket and tank sanitation where necessary. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc) HELICOPTERS (Shared with KNF Lightning / Salmon August Complex) START START 08:00 08:00 08:00 Air Tactics 08:30 08:30 08:30 AVAIL AVAIL 530-493-1779 530-598-6755 530-643-6321 530-598-4128 530-263-5621 Нарру Сатр Scott Valley Phone Scott Valley Observe the no fly zones for cultural ceremonies. BASE BASE 1. INCIDENT NAME: Eclipse Complex HELICOPTERS (Assigned to Eclipse) MAKE/MODEL MAKE/MODEL Bell 205 Bell 407 KMAX AOBD: Kerry Koskela HEB1: Bill Lampert ASGS: Steve Beall ATGS: Todd White ≽ ≽ က Happy Camp HB HEB2: Ira Graves Scott Valley HB 6. PERSONNEL CALL SIGN CALL SIGN H-503 H-510 ₹

HELICOPTER	S (Sha	HELICOPTERS (Shared with Orleans Complex)	Complex)										
CALL SIGN	Ļ	TY MAKE/MODEL	BASE	AVAIL START	START	REMARKS	CALL SIGN	Ł	MAKE/MODEL	BASE	AVAIL	START	REMARKS
6HT	1	S-64	Scott Valley	08:30	00:80	Tanked	H-512	2	212 HP	Scott Valley	08:30	00:80	Bucket
25M	-	S-64	Scott Valley	08:30	08:00	Tanked	6TA	е	Bell 407	Scott Valley	08:30	08:00	HLCO
2WM	1	KMAX	Scott Valley 08:30	08:30	08:00	Bucket	7AC	3	Bell 407	Scott Valley	08:30	08:00	IR Mapping
H-516	2	212 HP	Scott Valley 08:30 08:00	08:30	08:00	Bucket	8MB	8	Astar	Orleans ICP 08:30	08:30	08:00	Recon
H-514	2	212 HP	Scott Valley	08:30	08:00	Bucket							

10. MISSIONS

Recons as requested

Backhaul slings from Div. W, use Scott Valley aircraft if necessary due to smoke in canyons.

Water drops as requested

Aircraft to be shared will be assigned by priority

## MEDICAL PLAN (ICS 206 WF)

1. In	cident/P	roject Name			· ·	tional Period				
Eclipse Complex					Date/Time	8/19-8/20 Day 0	600-20	00 Nig	ht 1800-	0800
3. Ambulance Services										
Name			Location			Phone & EMS Freque	ncy	Adva	nced Life Yes	Support (ALS) No
Shasta Amblance Unit 79		Oak Fire D	ay - ICP night			Contact on Com	mand			х
Trinty Ambulance 308		Cedar Fire	Day- ICP Night	t		Contact on Com	mand		X	
Happy Camp Amb. Unit 22		26 4 <sup>th</sup> Ave I	Happy Camp C	<b>A</b>		530-493-2643 or 842-3380	530-		X	
4. Air Ambulance Service	s (COC	ORDINATE wi	th AIR AMBUL	ANCES	on CALC					
Name ET/	4		Phone			Ту	pe of Air	craft &	Capability	
Kern H-407(ALS) 30 m	in	657-464-783	0 (Direct)			Hoist Rescue - Sc	ott Valle	, CA	Day/Night	
Lifenet 34(ALS) 35 m	in	530-842-338	0 (YICC)			Air Ambulance -	Montagu	e, CA	Day/Night	
Reach/PHI (RN) 60 mi	n	530-842-338	0 (YICC)			Air Ambulance- Re	edding, C	A	Day/Night	
Cal-Fire H-102(BLS) 30 m	iin	530-842-338	0 (YICC)			Hoist Rescue- Kn	eeland, C	A	Day	
Coast Guard(BLS) 2 hrs	;	530-842-338	0 (YICC)			Hoist Rescue - Eu	ıreka, CA		Day/Night	
5. Hospitals	1									
Name & Level		GPS Datum – grees Decim		Trav Air	el Time Gnd	Phone		pad No		Address
4 2010.	Lat:	N41°43.	173	1	T			х		ce St Yreka, C
Fair Child Medical Ctr.  Long: V VHF:			8.75	20 min	1.5 hrs	530-841-6292		^	444 614	ce St Tieka, O.
Asante Rogue Valley Memorial. Level II Trauma Center	Lat: Long: VHF:	N42°19. W122°4		15 min	2 hrs	541-789-7132	x			Barnett Rd, edford,OR
Mercy Medical Center Level II Trauma Center	Lat: Long: VHF:	N40°34. W122°2		60 min	3 hrs	530-225-7201	×			Rosaline Ave, edding, CA
UC Davis Level I Trauma/Burn Center	Lat: Long: VHF:	N38°33 W121°2		1.5 hrs	6 hrs	916-734-3636 916-734-3790	х			Stockton Blvd. ramento, CA
6. Division / Crew Pre-plan	. Update	and discus	s with assigne	d resour	ces daily					
Crew EMTs & Equipment	t					Happy Camp Air	port: Lat	: 41°47.	448W Loi	ng: 123°23.238
Fireline EMTs & Locatio	n									
Adv. Life Support?										
Air Hoist site: Lat: / Long:										
Helispot:										
Lat: / Long:										
Alternate/No-fly plan:										
7. Remote Aid Stations										
Medical Unit– ICP Hap	ру	Point of Co	ntact:		MEDL-	Josh Ramey 530-2	77-1213			
Cam	ıp qı		nders & Capab			ne- Advanced Life S	upport			
N41°47.48 W123°22.15			Available on S	ite:		l supplies				
TT 124 22.10		Ambulance	ETA:		Air – 30	) min. Ground –	5 min.			
8. Prepared By (Medical U			9. Date/Tim			eviewed By (Safety	Officer)			11. Date/Time
Josh Ramey MEDL 530-277- 530-493-1518 office	-1213 cel		8/18/2017 200	00	Mich	ele Tanzi SOF1	10074		8	18/2017 2000
La province in a			II.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					

## MEDICAL PLAN (ICS 206 WF)

	- <u> </u>
Medical Incident Rep	
Use items one through nine to communicate sit	uation to communications/dispatch.
1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGI Ex: "Communications, Div. Alpha, Stand-by for a medical emergency on Div. Alpha" (If life threate	ENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT" ening request designated frequency be cleared for emergency traffic.)
2. INCIDENT STATUS: Provide incident summary and command structure.	
- Nature of Injury/Illness Describe the injury (Ex: Broken leg with bleeding)_	
- Incident Name Geographic Name + "Medical" (Ex: Trout Meadow Medical)	
- Incident Commander (Division Sup. or designee) Name o	fIC
- Patient Care Name of Care Provider (Ex: EMT Smith)	
3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is  - Number of Patients: - Male / Female: - Male / Fe	- Age: Weight:
- Conscious? ☐ YES ☐ NO = MEDEVAC! - Breathi	ng? □ YES □ NO = MEDEVAC!
- Mechanism of Injury What caused the injury?	
- Wechanism of injury what caused the injury:	
- Location, Lat/Long (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24'	
4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY	
SEVERITY	TRANSPORT PRIORITY
□ URGENT-RED Life threatening injury or illness.  Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
□ PRIORITY-YELLOW Serious Injury or illness. Ex: Significant trauma, not able to walk, $2^{\circ} - 3^{\circ}$ burns not more than 1-2 palm sizes.	Ambulance or consider air transport if at remote location. Evacuation may be <b>DELAYED.</b>
□ ROUTINE-GREEN Not a life threatening injury or illness, Ex: Sprains, strains, minor heat-related illness.	Non-Emergency. Evacuation considered  Route of Convenience.
5. TRANSPORT PLAN:	
Air Transport: (Agency Aircraft Preferred)  □ Helispot □ Short-haul/Hoist □ L	ife Flight □ Other
Ground Transport:	ne riight 🗀 Other
□ Self-Extract □ Carry-Out □ Amb	oulance   Other
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:	
<ul> <li>□ Paramedic/EMT(s)</li> <li>□ SKED/Backboard/C-Collar</li> <li>□ Crew(s)</li> <li>□ Trauma Bag</li> <li>□ Medication(s)</li> <li>□ IV/Fluid(s)</li> <li>□ Other (i.e. splints, rope rescue, wheeled litter)</li> </ul>	□ Burn Supplies □ Oxygen s) □ Cardiac Monitor/AED
7. COMMUNICATIONS: - Run Medical Emergency on Command - Coord	inate with air ambulance on CALCORD tone 6
8. EVACUATION LOCATION:	
- Lat/Long (Datum WGS84) EX: N 40 42.45' x W 123 03.24'	
- Patient's ETA to Evacuation Location:	
- Helispot/Extraction Size and Hazards:	
9. CONTINGENCY: If primary options fail, what actions can be implemented in con	njunction with primary evacuation method? Be thinking ahead
REMEMBER: -Confirm ETA's of resources ordered -Act accordir - If air or ground ambulance is DELAYED: Package and transport pa	ng to your level of training tient to rendezvous with incoming Ambulance.

Eclipse Complex - Incident Risk Analysis (215a)

	piex - Incluent Risk Analysis (213a)
LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
Heat Related Illness/Injuries	STAY HYDRATED before, during and after shift.  "Energy Drinks" such as Monster, Red Bull or Rockstar contribute to heat injuries and should not be consumed. Pre-Plan the needs of your crews. Stage more water and Electrolyte drinks along your work area.  Order more, take more water/Electrolyte drinksit's FREE
Bees (aka Wasps & Hornets), & Snakes	Known areas? Flag off and Communicate to affected resources. Pre-Identify those resources with known allergies. Pre-plan your response (Epi-Pen's, Benadryl supply, Medical personnel etc). Safety Officers will have a supply of Bee-Bop.
Difficult terrain and conditions for providing for emergency medical needs.	Review Med Plan before the need arises. Limit high risk activities. Have a backup plan AND don't depend solely on air resources. Practice the "What if" scenarios.
Communications	Review the 204, 205 and 220 for accuracy. Set up Human Repeaters as needed. If spiking, test with Eclipse Communications for viability.
Driving Concerns	Opening day of Bow Season. Headlights ON! Seatbelts ON!  Narrow, steep, unforgiving native surfaced roads within the fire area.  You NEED to slow down and Expect the Unexpected!  You MUST drive with caution. Maintain good sight/reaction distance.
Increase in Fire Behavior	Preplan! Identify Trigger Points! How long will it take you to get back to your vehicles and exit the area safely? <b>Know your escape routes as the situations change.</b> Keep your eye out for spots from previous shift
Steep Terrain	Ensure secure footing. Keep appropriate work spacing. Focus! Concentrate on foot placement to limit slips, trips and falls.
Working with Heavy Equipment	Stay at least 100' in front and 50' behind the equipment. In Timber, distances should be increased to 2½ times the tallest tree height. Avoid working below equipment. Make eye contact with operator: blade down, idle down, before approaching.
Mop-up	Mop-up where safe to do so. Scout work area prior to engaging in mop- up for fire weakened trees. Use qualified fallers to eliminate Danger Trees. Flag off areas too dangerous to enter. Share info with adjoining & relief resources.
Danger Trees within Fire Area & Routes to work areas	Old fire scars. Fire weakened trees, shallow root systems, widow makers. Be aware of bind when cutting jackstrawed timber. Watch out when traveling/working during windy conditions. Limit exposure. Mitigate if safe. Use qualified fallers.
Poison Oak Exposure	Know what it looks like. "Leaves of three, let it be" Change or launder Nomex frequently. Ensure proper Personal Hygiene. Seek medical attention as needed.
Personal Protective Equipment	ALL Personnel are reminded to wear PPE when in route to and from the fire and within the fires perimeter. Insure PPE is compatible with hazards and risks.
Hygiene	Wash Hands prior to eating and after using the toilet facilities. Clean out ice chests with soap, bleach & water.
Wildlife	Watch for elk, deer and bears crossing roadways.  Numerous sightings. Especially active around Dusk & Dawn
	Applications (Hazardous Actions or Conditions)  Heat Related Illness/Injuries  Bees (aka Wasps & Hornets), & Snakes  Difficult terrain and conditions for providing for emergency medical needs.  Communications  Driving Concerns  Increase in Fire Behavior  Steep Terrain  Working with Heavy Equipment  Mop-up  Danger Trees within Fire Area & Routes to work areas  Poison Oak Exposure  Personal Protective Equipment  Hygiene

Date & Time Prepared: August 18<sup>th</sup>, 2017 @ 2100 Operational Period: August 19, 2017 from 0600 - 2000 Prepared By: Michele Tanzi - 50F1, Robert Hilfer - 50F2(t) Operational Period: August 19/20, 2017 from 1800 - 0800

CA-KNF-006098 (0505), P5K9QB Klamath National Forest

Northern California Incident Management Team 1

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# Today's discussion is from the Environmental Factors Category.

#### **SMOKE EXPOSURE**

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel from exposure to smoke.

- Planning: Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:
  - Altering line locations can have a significant impact on smoke exposure.
  - Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mop-up will significantly reduce the smoke exposure to personnel.
  - Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
  - Check fire behavior forecasts for smoke and inversion potential.
  - In heavy smoke, give up acres to gain control.
- Implementation: Many techniques can help reduce the exposure of personnel to heavy smoke, such as:
  - Rotating people out of the heaviest smoke area may be the single most effective
  - Locate camps and incident command posts in areas that are not prone to inversions.
  - Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
  - Changing firing patterns and preburning (black lining) during less severe conditions can greatly reduce exposure to smoke.
  - The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

#### References:

Interagency Standards for Fire and Fire Aviation Operations

Have an idea? Have feedback? Share it.

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

**6 Minutes Home** 



# TRAINING SPECIALIST MESSAGE

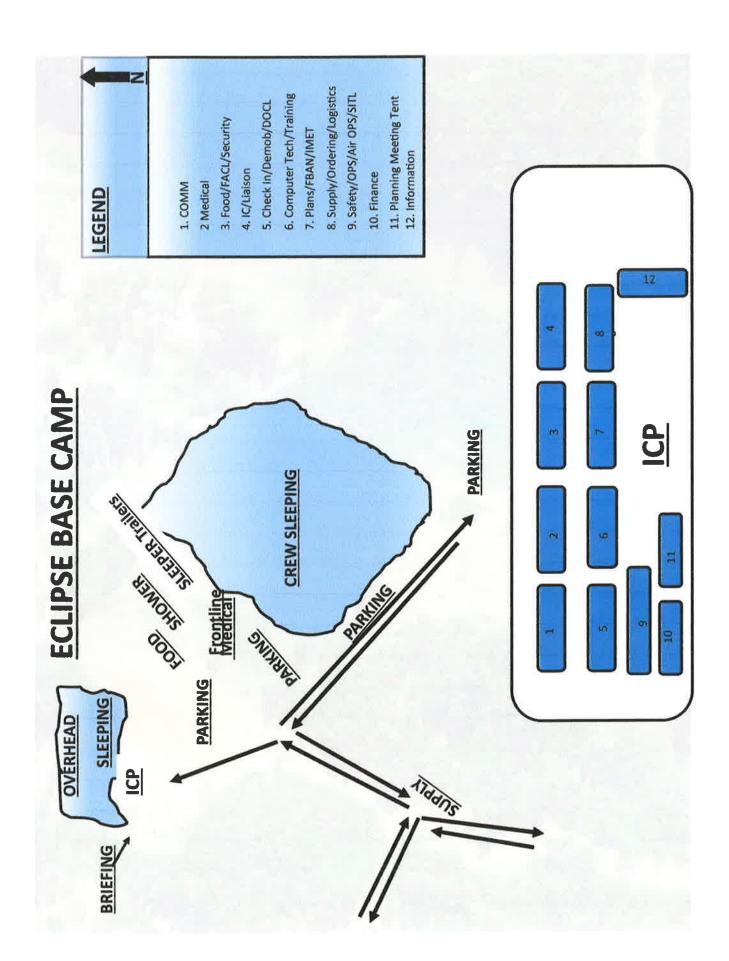
IF YOU ARE A TRAINEE ON THE INCIDENT, AND HAVE NOT REGISTERED WITH TNSP, PLEASE TAKE THE TIME TO DO SO.

PLEASE BRING THE FOLLOWING ITEMS FOR A SUCCESSFUL REGISTRATION PROCESS WITH THE TNSP.

- AGENCY QUALIFICATION CARD (RED CARD)
- INITIATED TASK BOOK
- A COMPLETED TRAINEE DATA FORM (AVAILABLE IN THE TNSP OFFICE)

THANK YOU
GREG KURTZ TNSP

Dat	te & Time Order was placed:	Order#	Loc	ation & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
			Lon	g:	
Ord	der received in Communications by (Name)	:	ــــــــــــــــــــــــــــــــــــــ	WHAT HORE TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO TH	Time:
Ord	der shipped to line by (Name): (Send this she	et to the line with th	e ord	er)	Time:
#	Item		1		
-	1,000 Foot Hose Lay includes the followin	g: Amount			
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hos		es; 10	), 1½" to 1" reducers; 10, 1" nozzles	
2	2,000 Foot Hose Lay includes the followin		-01-00		
	20, 100'x1%" Rolls Hose; 20, 100'x1" Rolls Hos	e; 20, 1½" Gated Wy	res; 20	0, 1½" to 1" reducers; 20, 1" nozzles	
3	3,000 Foot Hose Lay includes the followin	g: Amount			
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hos	e; 30, 1½" Gated Wy	/es; 3	0, 1%" to 1" reducers; 30, 1" nozzles	
#	ltem	Amount	#	ltem	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300"	
21	Foam 5 gal		47	Sprinkler <b>Kit</b>	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump	2,120-11-1072	49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up <b>Kit</b> , 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
		//			
	Notes:			Notes:	Nor 1 Nor 1
			2	.7	. 6.15



UNIT LOG	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designators	5. Unit Leader (Name and Position)		6. Operational Period
7.	Persor	nnel Roster Assigned	
Name	ICS Pos		Home Base
8.	Activity		
Time	Major Events		
			*
		***	34 college - 1 co x - 21 - 1 co
10 mg - 100			
		, A	
9. Prepared by (Name and Position)			