R-1 RANCH FIRE

Incident Action Plan

Day Shift September 1, 2019 (0700 - 2000)

Driving

- Longer travel route increases exposure to driving hazards.
 Reduce Speed, Drive Defensively!
- Washboarded, dusty, native surfaced roads exist.
 Slow down, let the dust settle for better visibility
- Pull Completely Off Road While Working.
- Roads in Fire area are NOT closed

Hydration

- · Pre-hydrate, Re-hydrate! Dehydration is preventable
- · Review mitigations listed in IAP
- Refer to Medical Response Plan in IAP for additional EMS care and evacuation



KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS

CA-NOD-004869 PDMPY9 (1502) Northern California District, Eagle Lake Field Office California Interagency Incident Management Team 16

IAI	CIDENT ODJECTIVEC	1. Incid	ent Name	2. Date	3. Time
IN	CIDENT OBJECTIVES	R-1 Ra	nch	08/31/2019	2000
-	onal Period ber 1, 2019 DAY SHIFT	<u> </u>			
MANAGE	MENT OBJECTIVES				
1) En:	sure firefighter and public sa	fety at all	times utilizing the risk ma	anagement process.	į
2) Wo	ork with Resource Advisors t ge grouse habitat, Tunnison I	o minimiz Mountain	e adverse impacts to priva Wilderness Study Area, a	ate property and rang nd cultural / heritage	ge land, resources.
3) Init	iate and complete suppressi	ion repair	in accordance with repair	plan standards.	
CONTROL	OBJECTIVES				
1) Kee	p the fire within existing co	ntainmen	t lines.		1
6. Weather	Forecast for Period				
• See a	ttached weather forecast.				
7. General S	afety Message				
	ttached safety messages.				
3.	Atta	chments (mark if attached)		
Orgai	nization List - ICS 203	⊠ M	edical Plan - ICS 206	Weather	
Div. A	Assignment Lists - ICS 204	⊠ In	cident Map	⊠ ICS215a	
⊠ Comr	nunications Plan - ICS 205	⊠ IC	S 220	Rehab Consid	derations
9. Prepared Walter H	l bγ (Planning Section Chief) erzog		10. Approved by (Incide Dustan Mueller	mineral (unit	1
			•	0	

	·····				
ORGANI	ZATION ASSIGNA	NENT LIST	Ordering		Joshua Ramey
1. Incident Name			Base Camp Me	anager	Mo Suarez
R1- Ranch			Facilities Unit		Jeff Huhtala
2. Date		3. Time	Ground Suppo	rt Unit	Harry Zable
September 1, 2019		2100	Communication	ns Unit	Richard Stone
4. Operational Period		1 2100	Medical Unit		Josh Ramey
Day Shift 0700 - 2000			Receiving & Di	stribution	Fred Johnson
Position		Name	Food Unit		Jay Westlake
5. Incident C	ommander and St	aff	Security Manag	ger	
Incident Commander	Dustan Muelle	r	9.		Operations Section
ICT2			Operations – Day		Jeff Dupras / Mark Johnson(t)
Trainee ICT2(t)	Alan Taylor		Operations -		Steve Burns
Safety Officer	Michele Tanzi		Planning Ops		Mike Klimek / Robert Rice(t)
Information Officer	Jim Mackense			_	
Liaison Officer	Kent Swartzlan	der		n/Groups	
Human Resources			DAY		
	presentative		Division/Group	Α	Rick Noggles
BLM Eagle Lake AA	Sara Acridge		Division/Group	F	Leland Ratcliff, Brett Matthews (t)
BLM Eagle Lake FMO	Ed Merrill		Division/Group	Н	Sean Basso, Chris Voelker (t)
CAL FIRE AREP	Lane Caldwell		Division/Group	K	Billy Covert, Rich Davis (t)
			Division/Group	Р	Rich Ingram
			Division/Group	IA	Pete English
			Repair Group		Jack Sevelson
			Division/Group		
			Division/Group		
			Division/Group		
7. Planning :	Section		NIGHT		
Chief	Walter Herzog,	Nisha van Hees (t)	Division/Group		
Resources Unit	Tanya Costello		Division/Group		
Situation Unit	Tad Morelock,		Division/Group		
	Pete Martens (t)	Division/Group		
Demobilization Unit	Gary Deboi			Operation	s Branch
Training			Air Operations Bran	ich Director	Sean Cox
CTSP/ITSS	George Steel		Air Support Supervi	sor	
GIS	Mathew Dickins	on	10.	Finar	ice Section
FBAN			Chief		Lois Charlton/Teresa Fork
IMET			IBA		
Air Resources			Time Unit		Holly Cardoza
Resource Advisor	Pat Farris		Equipment Time	Recorder	Debra Cesmat
			Procurement		
8. Logistics Se	 ection		Personnel Time R	ecorder	
LOGS	Richard Crowth	er er	Prepared by (Resou	ırce Unit Lead	der) Tanya Costello
Supply Unit	Arthur Curley				
	1 virioi colleà				

ICS 203 NFES 1327

Spot Forecast for R-1 RANCH...CA-NOD National Weather Service Reno NV 239 PM PDT Sat Aug 31 2019

Forecast is based on forecast start time of 2000 PDT on August 31. If conditions become unrepresentative...contact the National Weather Service in Reno.

.DISCUSSION...

Warm and dry conditions are expected through the weekend. Winds will be light today, with typical breezy afternoon and evening winds Sunday and Monday. Unusually dry air will remain over the region through Sunday, resulting in low afternoon humidity with poor overnight recovery for mid slopes and ridges. The possibility of thunderstorms returns to the region Wednesday onward.

.REST OF TONIGHT... Sky/Weather.....Clear. Temperature......Min 45-50. RH......Max 50-60% valleys, 40-50% ridges. 20-Foot Winds......West winds 8-12 mph in the evening becoming downslope 2 to 5 mph by midnight. LAL....1. Chc Wetting Rain....0%. Mixing Height......5800 ft agl in the evening then 200-500 ft agl. Transport Winds.....West around 15 mph in the evening becoming light. Ventilation.....Very good becoming poor by midnight. Haines Index....4. .SUNDAY... Sky/Weather.....Sunny. Temperature......Max 84-89. RH.....Min 9-12%. 20-Foot Winds......Upslope 3-7 mph becoming southwest 12-18 mph with gusts to around 30 mph. LAL....1. Chc Wetting Rain...0%. Mixing Height......6200-7200 ft agl. Transport Winds....Light winds becoming southwest around 20 mph in the afternoon. Ventilation......Poor increasing to excellent in the afternoon. Haines Index....4. SUNDAY NIGHT... Sky/Weather.....Clear. Temperature......Min 49. RH..... Max 51%. 20-Foot Winds.....Southwest winds 12-18 mph with gusts to around 30 mph. Ridge winds 10-15 mph with gusts up to 25 mph overnight. Valleys becoming downslope 2 to 5 mph after midnight. Chc Wetting Rain...0%. Mixing Height......6600 ft agl in the evening then 200-500 ft agl. Transport Winds....Southwest around 20 mph in the evening becoming light.

Ventilation..... Excellent decreasing to poor overnight.

2 - 4

Haines Index

DIVISION A	ASSIGNMEN	TLIST	1. Brar	nch			2. Division/Group Division A		
3. Incident Name			4. Ope	erational Per	riod				
R-1 Ranch			Date: September 1, 2019 Time: 0700-2000 (DAY)						
5.		Opera	ations F	Personnel					
Operations Chief	Jeff Dupras Mark Johnson (t)		Division/Group Supervisor			Rick Nog	Rick Noggles		
Planning Ops Mike Klimek Robert Rice (t)			Air Ope	rations Brai	nch Director	Sean Co	K		
6.		Reso	urces A	ssigned t	his Period				
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	LWD	Drop Off P	T./Time	Pick Up PT./Time	
HC2IA Klamath IHC	(C-20)	Andrew Zink		22	9/7	ICP/0	700	ICP/2000	
ENG3 SWR 8430	(E-8)	Frank Alves		5	9/1	ICP/0	700	ICP/2000	
ENG3 LNF 383	(E-74)	Bobby Stephens		5	9/4	ICP/0	700	ICP/2000	
TFLD (O-42) &	(O-74)	Rodriguez/Kronn	er (t)	2	9/12	ICP/0	700	ICP/2000	
EMPF	(O-16)	Ryan Bevilacqua	l	1	9/13	ICP/0	700	ICP/2000	
EMPF	(O-17)	Chad Walker		1	9/13	ICP/0	700	ICP/2000	
						ICP/0	700	ICP/2000	
						ICP/0	700	ICP/2000	
						ICP/0	700	ICP/2000	
						ICP/0	700	ICP/2000	

7. Control Operations

- Continue to monitor containment lines and mop up areas of concern.
- Back haul all excess equipment to Willow Creek staging DP1.

- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
- Work with repair group to implement repair plan.
- Divisions need to track all water use from Willow Creek at Horse Lake Rd. Give to OSC at the end of shift.

Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 172.8125 TX 166.3125	King NIFC	1 BLM Admin Tone 10 or Tone 3	Tactical Div/Group		King NIFC		
Tactical Div/Group	RX 169.4000 TX 169.4000	King NIFC	2 NOD SOA 2	Air to Ground Command	RX 169.4875	King NIFC	14	
Prepared by (Resource Unit Leader) Tanya Costello			Approved by (Planning Section Chief) Walter Herzog		Date 08/31/19		Time 2000	

DIVISIO	DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group Division F			
3. Incident Name R-1 Ranch			4. Operational Period Date: September 1, 2019 Time: 0700-2000 (DAY)						
5. Operations Chief Jeff Dupras Mark Johnson		as	Division/Group Supervisor		Leland R	Leland Ratcliff / Brett Matthews (t)			
Planning Ops	Robert Rice (t)			Air Operations Branch Director Sean C			οx		
6.		Resou	rces Assigne	d this Perio	od				
Strike Team/Task Force/ Resource Designator Leads		Leader	Number Persons	LWD	Drop Off P	Г./Time	Pick Up PT./Time		
HC Eagle Lake Fire MOD (O-3) Ben Wheeler		11	9/10	ICP/0	700	ICP/2000			
ENG3 KNF	(E-15)	Mike Huff	5		ICP/0	700	ICP/2000		
EMPF	(O-16)	Ryan Bevilacqua	1	9/13	ICP/0	700	ICP/2000		
EMPF	(O-17)	Chad Walker	1	9/13	ICP/07	700	ICP/2000		

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7	Control	Operations
	Condo	Operations

Continue to monitor containment lines and mop up areas of concern.

- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
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Function	Frequency	System	Channel	Function	Frequency	System		Channel
Command	RX 172.8125 TX 166.3125	King NIFC	1 BLM Admin Tone 10 or Tone 3	Tactical Div/Group		King NIFC		
Tactical Div/Group	RX 166.5500 TX 166.5500	King NIFC	3 R5 Tac 4	Air to Ground Command	RX 169.4875	King NIFC		14
Prepared by (Resource Unit Leader)		Approved	by (Planning Section Chief)	Date		Time	Time	
anya Costello		Walter	Herzog	08/31/19		2000		

DIVISION A	SSIGNMEN'	T LIST	1. Branch				2. Division/Gr	oup rision H	
3. Incident Name			4. Operat	ional Peri	od				
R-1 Ranch	74 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				ember 1	, 2019 Tin	se: 0700-200	0 (DAY)	
5			tions Per		WWillia				
Operations Chief	Jeff Dupr		Division/G	roup Sup	ervisor	Sean Bas	Sean Basso, Chris Voelker (t)		
Planning Ops Mike Klime		nson (t)							
Planning Ops	Mike Klim	iek	Air Operat	ions Bran	ch Director	Sean Co	×		
	Robert Ri	ce (t)							
6.		Resou	irces Ass	igned tl	nis Period	1			
Strike Team/Task Force/ Resource Designar		Leader	Numb Perso	1 -	WD	Drop Off PT	./Time	Pick Up PT./Time	
HC2IA Salmon River IHC (C-29		William Robersor	1 20) [9/7	ICP/07	700	ICP/2000	
*HC2IA Lassen Crew9	(C-2)	Allen Schuitze	19	9	/11	ICP/07	700	ICP/2000	
ENG3 LNF 82	(E-62)	Joe Johnson	5	9	/10	ICP/07	700	ICP/2000	
ENG3 MNF 36	(E-63)					ICP/07	700	ICP/2000	
EMPF	(O-16)	Ryan Bevilacqua	1	9.	/13	ICP/07	' 00	ICP/2000	
EMPF	(O-17)	Chad Walker	1	9.	/13	ICP/07	'00	ICP/2000	

7. Control Operations

Continue to monitor containment lines and mop up areas of concern.

- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
- ** Resource should be available for local initial attack. See IA 204
- Work with repair group to implement repair plan.
- Divisions need to track all water use from Willow Creek at Horse Lake Rd. Give to OSC at the end of shift.

Function	Frequency	System	Channel	Function	Frequency	System		Channel
Command	RX 172.8125 TX 166.3125	King NIFC	1 BLM Admin Tone 10 or Tone 3	Tactical Div/Group		King NIFC		
Tactical Div/Group	RX 167.1125 TX 167.1125	King NIFC	4 R5 Tac 5	Air to Ground Command	RX 169.4875	King NIFC		14
repared by (Resou	rce Unit Leader)	Approved	by (Planning Section Chief),	Date		Time		
anya Costello		Walter	Herzog しょんて)	08/31/19		2000		

DIVISIO	N ASSIGNMENT I	LIST	1. Branci	h			2. Division/G	roup vision K	
3. Incident Name R-1 Ranch			4. Operational Period Date: September 1, 2019 Time: 0700-2000 (DAY)						
5.		Opera	ations Pe	Annahag akan	garana aras aras aras aras				
Operations Chief Jeff Dupra Mark John			Division/Group Supervisor		Billy Cov	Billy Covert / Rich Davis (t)			
Planning Ops	Mike Klime Robert Rice		Air Operations Branch Director			Sean Co	Sean Cox		
6.		Resou	urces As	signe	d this Period	d			
Strike Team/Task Force/ Resource Designator		Leader		Number LWD Persons		Drop Off P1	r./Time	Pick Up PT./Time	
*HC2IA NOD Diamon	d Mtn IHC (C-1)	Dan Dobyns		18	9/10	ICP/07	700	ICP/2000	
*S/T ENG3 PNF 36	60C (E-10)	John Cottingha	ım 2	27	9/11	ICP/07	700	ICP/2000	
*DOZ2 LNF D-6		Mueller/Wattenb	urg	2	9/10	ICP/07	700	ICP/2000	
*WT2 LNF 185	(E-3)	James Davidso	on '	1	9/10	ICP/07	700	ICP/2000	
EMPF	(O-16)	Ryan Bevilacqu	ua '	1	9/13	ICP/07	700	ICP/2000	
EMPF	(O-17)	Chad Walker		1	9/13	ICP/07	700	ICP/2000	

Control Operation	าร
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Continue to monitor containment lines and mop up areas of concern.

8. Special Instructions.

• Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.

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Function	Frequency	System	Channel	Function	Frequency	System		Channel
Command	RX 172.8125 TX 166.3125	King NIFC	1 BLM Admin Tone 10 or Tone 3	Tactical Div/Group		King NIFC		
Tactical Div/Group	RX 169.4000 TX 169.4000	King NIFC	2 NOD SOA 2	Air to Ground Command	RX 169.4875 RX 169.4875	King NIFC		14
Prepared by (Resource Unit Leader) Tanya Costello			Approved by (Planning Section Chief) Walter Herzog		Date 08/31/19		Time 2000	

ICS 204 NFES 1328

DIVISION	ASSIGNMENT LI	ST	1. Bra	anch			2. Divis	sion/Group
0.1-11.11.11.11			ļ <u>.</u>					Division P
3. Incident Name			4. O _I	perational F	Period			
R-1 Ranch				Date: Se	ptembe	r 1, 2019	Time: 0700)-2000 (DAY)
5.		Opera	ations	Personn	el			
Operations Chief	Jeff Dupras Mark Johnso	n (t)	Divisi	on/Group S	Supervisor	Ric	h Ingram	
Planning Ops	Mike Klimek Robert Rice	(t)	Air Op	perations B	ranch Dire	ctor Sea	an Cox	
6.		Resor	urces	Assigned	d this Pe	riod		
Strike Team/Task Force/ Re	esource Designator	Leader		Number Persons	LWD	Dr	op Off PT./Time	Pick Up PT./Time
HC2IA Mendocino II	HC (C-9)	Erenst Cecco	on	20	9/11		CP/0700	ICP/2000
*HC2IA Folsom Lake	e IHC (C-3)	Jason Schro	eder	19	9/10	İ	CP/0700	ICP/2000
ENG3 LNF 312	(E-56)	Brian Martin		5	9/10		CP/0700	ICP/2000
ENG3 LNF 36	(E-	Dombroski		5	9/10	l	CP/0700	ICP/2000
WT2 MDF 257 E-7		Howard Venu	uto	1	9/10		CP/0700	ICP/2000
HEQB		Carl Zinn		1		Ī	CP/0700	ICP/2000
EMPF	(O-16)	Ryan Bevilac	qua	1	9/13	l	CP/0700	ICP/2000
EMPF	(O-17)	Chad Walker		1	9/13	İ	CP/0700	ICP/2000
		<u> </u>						

7. Control Operations

• Continue to monitor containment lines and mop up areas of concern.

- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
- ** Resource should be available for local initial attack. See IA 204
 - · Work with repair group to implement repair plan.
 - Divisions need to track all water use from Willow Creek at Horse Lake Rd. Give to OSC at the end of shift.

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 172.8125 TX 166.3125	King NIFC	1 BLM Admin Tone 10 or Tone 3	Tactical Div/Group		King NIFC	
Tactical Div/Group	RX 169.4000 TX 169.4000	King NIFC	2 NOD SOA 2	Air to Ground Command	RX 169.4875 RX 169.4875	King NIFC	14
repared by (Resou	rce Unit Leader)	Approved	by (Planning Section Chief)	~ (Date	Т	ime
anya Costello		Walter	Herzog Nath J)-tr.	08/31/19	2	2000

DIVISION	ASSIGNMENT	LIST	1. Bra	anch			2. Division/	•
			<u> </u>	······				IA
3. Incident Name			4. Op	perational Pe	eriod			
R-1 Ranch				Date: Se	ptember 1,	2019	Time: 07	00-2000 (DAY)
5.		Open	ations	Personne	k			
Operations Chief	Jeff Dupras, I	Mark Johnson (t)	Division	on/Group St	pervisor	Pete En	glish	
Planning Ops	Mike Klimek	, Robert Rice (t)	Air O	perations Br	anch Director	Sean Co	ox	
6.		Reso	urces	Assigned	this Period			
Strike Team/Task Force/ Res	source Designator	Leader		Number Persons	LWD	Drop Off P	Г./Time	Pick Up PT./Time
HC2IA LNF Lassen (C-2)	Allen Schultze		19	9/11			
HC2IA NOD Diamon	d Mtn IHC	Dan Dobyns		18	9/10			
HC2IA CND Folsom	Lake IHC	Jason Schroed	ler	19	9/10			
S/T ENG3 3660C		John Cottingha	≀m	27	9/11			
DOZ2 LNF D-6		Mueller / Watten	burg	2	9/10			
WT2 185		James Davidso	n	1	9/10			

· Ochro Operations	7.	Control	Operation:
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 These resources should be prepared for initial 	ıl attack
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8. Special Instructions

South of the Termo Grasshopper Rd

West of 395

North of Center Rd.

East of 139

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.6250 TX 164.2500	King NIFC	6 IA Command	Tactical Div/Group		King NIFC	
Tactical Div/Group	RX 168.3000 TX 168.3000	King NIFC	7 BLM SOA 1	Air to Ground Command	RX 167.6000 RX 167.6000	King NIFC	8
repared by (Resou Tanya Coste	•	i	y (Planning Section Chief) Herzog	fu.	Date 08/31/19	Tim 20	e 000

DIVISION A	SSIGNMENT	LIST	1. Branch			2. Division	/Group air Group
Incident Name			4. Operational	l Period			
R-1 Ranch			Date: S	eptember	1, 2019	Time: 070	00-2000 (DAY)
5.		Opera	tions Person	nel			
Operations Chief	Jeff Dupras,	Mark Johnson (t)	Division/Group	Supervisor	Jack Sev	/elson	
Planning Ops	Mike Klimek	, Robert Rice (t)	Air Operations	Branch Direct	tor Sean Co	X	
6.		Resou	rces Assigne	ed this Peri	od		
Strike Team/Task Force/ Resou	ırce Designator	Leader	Number Persons	LWD	Drop Off PT./I	ime	Pick Up PT./Time
DOZ2 North State 160	(E-11)	Kanihan	2	9/10	ICP/070	0	ICP/2000
DOZ2 North State 060	(E-13)	Poe	2	9/10	ICP/070	0	ICP/2000
DOZ2 3183					ICP/070	0	ICP/2000
EXCA		TBD			ICP/070	0	ICP/2000
EXCA		TBD			ICP/070	0	ICP/2000
WT2 Willmore Ag	(E-36)	Doug Oilar	2	9/11	ICP/070	0	ICP/2000
WT2 Willmore Ag	(E-37)	Bill Torres	2	9/11	ICP/070	0	ICP/2000
GRAD		TBD			ICP/070	0	ICP/2000
TFLD	(O-6)	Phil Weston	1	9/13	ICP/070	0	ICP/2000
HEQB	(O-35)	Michael Gregory	/ 1	9/13	ICP/070	0	ICP/2000
HEQB	(O-34)	Carl Zinn	1	9/10	ICP/070	0	ICP/2000
HEQB	(O-75)	John Chester	1	9/12	ICP/070	0	ICP/2000

7.	Control	Operations
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- Work with READ and coordinate with division's to implement repair plan.
- Divisions need to track all water use from Willow Creek at Horse Lake Rd. Give to OSC at the end of shift.

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.6250 TX 164.2500	King NIFC	6 IA Command	Tactical Div/Group		King NIFC	
Tactical Div/Group	RX169.4000 TX 169.4000	King NIFC	2 NOD SOA 2	Air to Ground Command	RX 169.4875 RX 169.4875	King NIFC	14
repared by (Resou Tanya Coste	,	1	y (Planning Section Chief) Herzog	Thu/	Date 08/31/19	Time 2000	3

AIR OPERATIONS SUMMARY Prepared by: Sean Cox; Air Operations

PREPARED DATE/TIME: 08/31/2019 1800

INCIDENT NAME: R-1 Ranch CA-NOD-4869; PDMPY9

2. OPERATIONAL PERIOD DATE: Sunday September 1st 2019 START TIME: 0700 END TIME: 2100 SUNRISE: 0630 SUNSET: 1934

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

- Advise Helicopters/Helibase immediately of any unidentified aircraft within the TFR
- Ensure IA A/C have correct frequencies for Fire Response Area prior to launch
- Ensure water use/amount/location is recorded and submitted to helibase
- Be Flight Aware; Labor Day Weekend/ Burning Man GA traffic

6. PERSONNEL	Medivac – refer to medical plan	H-553/ H-510	4. READY ALERT AIRCRAFT: 5. TFR: 9/1027
Dhone	2al plan 7 NM/ 10,500'	40°35'05"N,	AFT: 5. TFR: 9/1027
7 EDECHIENCIES	ATGS Aircraft	WING	8. 8.
ENCIES	AA-50 (Chester AAB)	Dase(s)	# Avail / Type / Make-Model / FAA N#
	AB)		FAA N#/

TFR: 9/1027 35'05"N,	8. FIXED WING	# Avail / Type / Make-Model / FAA N# / Base(s)
)°32'59''W	ATGS	AA-50 (Chester AAB)
M/ 10,500'	Aircraft	

		With the second		
6. PERSONNEL	Phone	7. FREQUENCIES	AM	FW
AOBD: Sean Cox	530-409-2363	Air / Air (TFR) (AM)	126.0250	
ASGS		Air/Air (AIR-TACTICS)		168.7375
HEBM: Eric Panebaker	530-249-5120	Air/Ground		169.4875
HEBM: (T) Dakota Fulks	530-736-2863			
ATGS: Mark Babieraki	970-946-4800	Deck		163.100

SIFC:		Air Guard	TX.	168.625
			100000	

TFR 9/1027

9. Helicopters (Use Additional Sheets as Necessary)

1			2000		A	Action and the second
FAA N#	7	MAKE/MODEL	BASE	AVAIL START	START	REMARKS
N699RH	>	K-MAX	KSVE	0700	0800	EU
N212BT	2	B-212HP	KSVE	0700	0800	EU (CA-LNF Helicopter)
N974H	ယ	B-407	KSVE	0700	0800	EU
N44HX	3	B-407	Ravendale	0700	0800	EU (CA-NOD Local Helicopter)
			2000			

MISC. INFORMATION

Dip-Sites: Record Location, and Amount.

Extraction/ Life-flight: Order through Susanville ECC

Approved By: SEAN COX Air Operations

INCIDE	INCIDENT RADIO COMMUNICATIONS PLAN		RANCH CA-NOD- 004869)- 004869		Date/Time Prepared 08/31/19 1	Time Prepared 08/31/19 1700		Operational Period Date/Time 09/01/2019 DAY 0700-2000
Only	frequencles listed on	this 205 are authorized	f	Hand pro	orammers	CC Cent all r	Denonelbilli		Hand programmers accept all responsibility for the
Ch#	Function	Channel Name	Assignment	RX Freq	RX Tone	Tx Freq	TX Tone	Mode	Remarks
	COMMAND	BLM ADMIN RPT	RANCH COMMAND	172.8125		166.3125	T- 3, 7 or	>	RANCH COMMAND
2	TACTICAL	NOD SOA 2	DIV A/K/P	169.4000		169.4000		A	DIV A / K / P
ယ	TACTICAL	R5 TAC 4	DIVF	166.5500		166.5500		>	DIVISION F
4	TACTICAL	R5 TAC T5	HVID	167.1125		167.1125		Α	DIVISION H
ڻ.				Andrew Control of the					
O)	COMMAND	BLM RPT	IA COMMAND	171,6250		164.2500		>	INITIAL ATTACK COMMAND
7	TACTICAL	BLM SOA 1	IA TACTICAL	168.3000		168.3000		>	INITIAL ATTACK TACTICAL
ω	AIR TO GROUND	R5 AG 43	IA A/G	167.6000		167.6000		>	INITIAL ATTACK AIR TO GROUND
8									
10									
\									
12									
3				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
14	AIR TO GROUND	A/G	RANCH AIR TO GROUND	169,4875		169.4875		>	ALL DIVISIONS
155	CALCORD	CALCORD	MEDICAL	156.0750	156.7	156.0750	T-6 156.7	>	MEDICAL EVAC, USE TONE 6 (156.7)
16	AIR GUARD	AIR GUARD	EMERGENCY ONLY	168.6250		168.6250	T-1 110.9	>	EMERGENCY ONLY
7					Incident Location	ition			
RICK STONE COML	COML	7-111-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			RANCH ICP	ŤÓ			
S 205 2007H MODE A AN	S 205 2007H MODE A ANALOG, D DIGITAL					-			

MEDICAL PLAN (ICS 206 WF)

Incident/Project Name					2. Operational Period					
R-1 RANCH					Date/Time 9/1/19 0700 to 2000					
3. Ambulance Services										
Name			Locatio	n		Phone & EMS Freque	encv	Advance Ye	ed Life Support (ALS	
Plumas 2 Ambulance		Incident an	nbulance on the	e fireline		Command		х		
SEMSA		Susanville	, CA	30	min. ETA	Command or 91	11	х		
4. Air Ambulance Servi	ces									
Name			Phone			Ty	pe of Air	craft & Cap	ability	
PHI Med 45 15	min eta		Command or	r 911		Air Ambulance – Susanville, CA Day/Night				
Semsa Air 1 15	min eta		Command or	r 911		Air Ambulance – Susanville, CA Day/Night				
Calfire H-202 40	min eta		Command or	r 911		Hoist Rescue- Bie	eber, CA	Day o	only	
CHP 50	min eta		Command or	911		Hoist Rescue - Re	edding, C	A Day	only	
5. Hospitals										
Name		CDC D-4	14/00 07		······································		· · · · · · · · · · · · · · · · · · ·			
& Level	D€		mal Minutes	Trave Air	el Time Gnd	Phone	Helij Yes		Address	
Banner-Lassen Medical Center	Lat: Long: VHF:	N40°26 W120°		5 min	30 min	530-252-2096 (ER)	x	18	300 Spring Ridge D Susanville, CA	
Mercy Medical Center – Level II Trauma	Lat: Long: VHF:	N40°34 W122°		50 min	2:30 hrs	530-225-7201 (ER)	х		2175 Roseline Ave. Redding, CA	
Renown Medical Center Level II	Lat: Long: VHF;	N39°31 W119°4		50 min	1:30 hrs	775-982-2005	х		1155 Mill St. Reno, NV	
UC Davis Level I Trauma/Burn Center	Lat: Long: VHF:	N38°33 W121°2		1 hrs	3.5 hrs	916-734-3636 916-734-3790	х	2	315 Stockton Blvd. Sacramento, CA	
6. Division / Crew Pre-plan	. Update	and discus	s with assigne	d resourc	es daily			L	3	
Crew EMTs & Equipmen	t		3	<u>u recourt</u>	ico dally					
Fireline EMTs & Locatio	n									
Adv. Life Support? Air Hoist site:										
Air Hoist site: Lat: / Long:										
Helispot: Lat: / Long:					***************************************					
Alternate no-fly plan:										
7. Remote Aid Stations	1									
Ranch Medical Unit– IC	P	Point of Co	ntact:		MEDL -	Josh Ramey (Cell-	530-277-4	213)		
N 40°24.95 N 120°38.00		EMS Respo	nders & Capab			. – Josh Ramey (Cell: 530-277-1213) Life Support				
14 120 36.00		Equipment	Available on Si		Medical s					
		Ambulance	ETA:		Air – 5 m	in. Ground – 5 r	nin.			
3. Prepared By (Medical Un	it Leader	·)	9. Date/Tim	е	10. Rev	riewed By (Safety C	Officer)		11. Date/Time	
Josh Ramey - MEDL 530-277	'-1213		8/31/19 2100		Michele		A STATE OF THE PARTY OF THE PAR		8/31/19 2100	
John Ran	e				^	Vichele	Jan	vi		

MEDICAL PLAN (ICS 206 WF)

	Medical Incide	nt Report	
1. CONTACT SIFC on C Ex: "Communications, Div. Alph emergency traffic.)		MERCENCY" OR "NO	N-EMERGENCY MEDICAL TRANSPORT's equest designated frequency be cleared for
2. INCIDENT STATUS:			
Provide incident summary (including	number of patients) and command structure. ce to Forest Road 1 at (Lat. / Long.) This will	.Ex: "Communications, I had be the Trout Meadow Med	ave a Red priority patient, unconscious, struck is ical, IC is TFLD Jones. EMT Smith is providing
	SEVERITY		TRANSPORT PRIORITY
☐ URGENT-RED Life threatening Ex: Unconscious, difficulty breathing, but heat stroke, disoriented.	injury or illness. eeding severely, 2° – 3° burns more than 4 palm siz	Ambulance or MEDEVA	C helicopter. Evacuation need is
Sizes.	ury or illness. lk, 2° – 3° burns not more than 1-2 palm	Ambulance or consider a DELAYED.	ir transport if at remote location. Evacuation may be
□ ROUTINE-GREEN Not a life threatening injury or illness. E illness.	x: Sprains, strains, minor heat-related	Non-Emergency. Evac Routine of Convenie	
Nature of Injury or Iliness & Mechanism of Injury			Brief Summary of Injury or Illness (Ex:
			Unconscious, Struck by Falling Tree)
Transport Request			Air Ambulance / Short-Haul/Hoist/ Ground Ambulance / Other
Patient Location			Descriptive Location & Lat. / Long. (WGS84,
ncident Name			Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care			Name of Care Provider (Ex: EMT Smith)
3. INITIAL PATIENT ASS	 ESSMENT: Complete this section for each pa	tient. Start with most severe.	
Patient Assessment: (See IRP	G page 106) Ti	eatment:	
4. TRANSPORT PLAN:			
	escriptive Location (drop point, intersection, etc.) or	lat /long)	
atient's ETA to Evacuation Loc	ation:	Lat. 7 Long.)	
lelispot / Extraction Site Size a			
5. ADDITIONAL RESOUR			
	edication(s)	☐ Burn Supplies ☐ Cardiac Monitor/AED	☐ Oxygen
6. COMMUNICATIONS:	Ab OJEO		
	through SIFC on Command	- Coordinate with a	air ambulance on CALCORD tone 6
7. CONTINGENCY: pnsiderations: If primary options fail, w	hat actions can be implemented in conjunction	on with primary evacuation	method? Be thinking ahead.
B. ADDITIONAL INFORMA	ATION: Updates / Changes, etc.		
EMEMBER: -Confirm ETA's of res - If air or ground amb Re-route EMS helico	ources ordered -Act acco lance is DELAYED: Package and transpo opter to rendezvous point as appropriate.	ording to your level of tra rt patient to rendezvous	ining with incoming Ambulance.

R-1 RANCH INCIDENT RISK ANALYSIS (215a) Day Shift, September 1, 2019 (0700 to 2000)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Medical Emergencies	~ Contact SIFC or 911 for Medical Emergencies, Notify Division Supervisor immediately
ALL	Driving & Traffic	~ There is NO need to be in a hurry, nor to drive fast. Practice "Defensive Driving" techniques traveling on all roads in both rural and urban settings Slowdown in limited visibility (smoky/dusty) & congested areas. Increase following distances to allow dust to settle, & to allow for reaction time lag. Use low beam headlights Honk horn to alert personnel when backing. Use spotters when available Pull over to allow oncoming traffic to pass on a narrow road base. If required to back-up at night, have the vehicle in front of you turn their headlights to "running lights" to eliminate night blindness while you back out of the way. Utilize a backer. Expect two way traffic on one lane roads. Stay on your side, and approach corners with caution Headlights ON. Manually turn on Headlights. Most vehicles have "auto" headlights NO riding in the back of pick-ups. It is against the Law.
ALL	Hydration & Heat Illness	 Pre-hydrate, Re-hydrate! Dehydration is preventableDrink a minimum of 250ml/hour; (¼ of canteen) Water Intoxication Drinking TOO much water, upsetting electrolyte balances can decrease sodium in the blood to dangerously low levels, causing mild to life-threatening problems Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. Pace work to avoid heat injuries Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness & Headaches, clammy skin, persistent muscle cramps, decreased urine output. Cool patient as quickly as possible! Move patient to a cooler location and provide cold water and sports drink. Actively reduce core temperature through evaporation by fanning patient. Remove Patient from fire line and seek medical attention Cover head and neck with wet cloth, increase air movement. Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness, Headaches, clammy skin, persistent muscle cramps, and decreased urine output Refer to Medical Plan in IAP for additional EMS care and Evacuation
ALL	Rocky, Rugged Terrain	~ Unforgiving terrain. Ensure you remain focused when walking. ~ Maintain 8'-10' spacing when working & walking. ~ Evaluate necessity to send personnel in areas with limited access. ~ High Potential for lower leg injuries. Take your time when hiking in and around your work area
IA Group	IA & Fire Behavior	~ Provide weather forecasts/observations for all personnel assigned during Operational briefings ~ Update field personnel via the Command Channel when significant weather changes are observed that could impact the area ~ Use "Risk Management Process" prior to engaging in suppression actions, referring to pg 1, IRPG, 2108 ~ Ensure LCES is in place before engagement of resources
ALL	Hazard Trees	- Utilize pg 85 in the IRPG, 2018 for Procedural Felling Operations - No "Felling" of any tree during High Wind events Flag off areas of concern, communicate to Division, adjoining resources, and brief relief resources until hazards have been mitigated - Post a "Lookout" if possible to control the area of concern

R-1 RANCH INCIDENT RISK ANALYSIS (215a) Day Shift, September 1, 2019 (0700 to 2000)

ALL	Biting, Stinging Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Ticks, Wildlife, etc)	If allergic to bee stings, let your DIVS & Medic/EMT's know. Leave the snakes alone! Shake out boots and or sleeping bags prior to use Use bug spray to minimize mosquito bites. Check yourself daily for tick bites. Leave wildlife alone. Backhaul ALL Trash please.	
	INCIDENT NAME	DATE PREPARED:	OPERATIONAL PERIOD
R-1 RANCH		August 31, 2019	Day Shift 0700 - 2000
	ICS 215a		Prepared by: Tanzi – SOF1, Bamhart – SOF2.
<u> </u>		TIME PREPARED: 1900 HOURS	Danillalt = SUF2,



Today's discussion is from the LCES (Lookouts, Communication, Escape Routes, and Safety Zones) Category.



COMMUNICATIONS

Effective communication is a critical backbone of safe and successful operations.

- Discuss the factors that can affect radio communication at the incident.
 - Knowledge of the radio issued to the individuals
 - Net control, frequencies
 - · Line-of-sight restrictions
 - Antenna polarization effect (direction of the antenna)
 - · Minimizing noise interference
 - Wide band narrow band
- How can you mitigate potential problems?
 - Implement effective communication procedures--be brief, clear, concise, and tothe-point.
 - Give a good comprehensive briefing. (Refer to the Briefing Checklist inside the back cover of the Incident Response Pocket Guide.)
 - Confirm that relayed information is received, acknowledged, and understood.
 - Keep a continuous information flow (e.g., updates on weather, fire behavior, work progress; changes in strategy/tactics; arrival of additional resources; solicit feedback).
 - Establish emergency check-in procedures.
 - Provide a minimum of 4 radios per 20-person firefighter crew.
- The Five Communication Responsibilities for All Firefighters:
 - · Brief others
 - Debrief your actions
 - · Communicate hazards to others
 - Acknowledge messages
 - Ask if you don't know

References;

Incident Response Pocket Guide

Fireline Handbook

Interagency Standards for Fire and Fire Aviation Operations "LCES and Other Thoughts" by Paul Gleason

Have an idea? Have feedback? Share it.

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

6 Minutes Home

California Team 16

WE NEED YOUR PICTURES!

If you have photos or video from this fire please stop by the PIO Office in the ICP or copy the QR code below and it will take you to our email and you can send your stuff directly to us and we can post them to Inciweb and our Facebook and Twitter pages.

Just remember:

- Be safe when taking pictures
- Make sure Firefighters are wearing all PPE
- Give us the basics of the photo such as time and date, location, crew or person shown, etc.
- Show your Agency in a positive light, be professional.
- Use caution when taking photos of accidents, injuries, near misses, etc.

California Team 16 E-Mail



D	ate & Time Order was placed:	Order #	Lo	cation & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pic up)
			La	t:	
			Lo	ng:	
0	rder received in Communications by (Name)):		WHAT	Time:
<u> </u>	rder shipped to line by (Name): (Send this she			North	
#		et to the line with th	T	l l	Time:
	Item 1,000 Foot Hose Lay includes the followin			1	
_					
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hos	e; 10, 1%" Gated Wy	/es; 1	.0, 1½" to 1" reducers; 10, 1" nozzles	
	2,000 Foot Hose Lay includes the followin	g: Amount			
	20, 100'x1%" Rolls Hose; 20, 100'x1" Rolls Hos		/es; 2	20, 1½" to 1" reducers; 20, 1" nozzles	
3	3,000 Foot Hose Lay includes the following				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose	e; 30, 1½" Gated Wy	es; 3	0, 1%" to 1" reducers; 30, 1" nozzles	
#		Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		+	Gas Unleaded (Gallons)	
5				Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"			Bar Oil (Qts)	
7	Nozzie, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
<u>-</u>	Pumpkin (Gallons?)		50	Chainsaw Kit	
 25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		1	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		 	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		1	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud			Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
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\dashv	Notes:			Notes:	L
7					Incident Management
┪					California 16

UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designato	rs	5. Unit Leader (Name and Position)	6. Operational Period
7.	",	Personnel	Roster Assigned	
	ame	ICS Position	l l	Home Base
	· · · · · · · · · · · · · · · · · · ·			
	·			
	······			
8.	T	Activity Log		
Time		Ma	or Events	
			****	<u> </u>
· · · · · · · · · · · · · · · · · · ·				
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Prepared by (Name and	l Position)			
• • • •	,			