# **R-1 RANCH FIRE**

Incident Action Plan
Day Shift August 31, 2019
0700 – 2000
Night Shift September 1, 2019
1800 - 0800

## TRANSFER OF COMMAND

- Get a complete briefing, understand your assignment, know who you are assigned to, and where your assigned
- Be proactive in mitigating the risks by proper implementation of LCES—Lookouts, Communications, Escape Routes, and Safety Zones.

### **DRIVING**

- Longer travel route increases exposure to driving hazards Reduce Speed, Drive Defensively!
- Use Flashers or Emergency Lights when necessary
- Pull Completely Off Road While Working
- Roads in Fire area are NOT closed

## POTENTIAL FOR EXTREME FIRE BEHAVIOR

- Rapid Rate of Spread Possible
- High Potential for Spotting. Post Lookouts

## KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS

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

INCIDENT OBJECTIVES	1. Incide R-1 Ra	ent Name nch	2. Dat	e 31/2019	3. Time 2000
4. Operational Period  August 31 – September 1, 2019 DA	Y - NIGHT	SHIFT			
MANAGEMENT OBJECTIVES  1) Ensure firefighter and public safety  2) Work with Resource Advisors to migrouse habitat, Tunnison Mountain	inimize ad	lverse impacts to private p	roperty	and range land.	sage
CONTROL OBJECTIVES				•	
1) Keep the fire within existing contai	nment lin	es.			
6. Weather Forecast for Period					
<ul> <li>See attached weather forecast.</li> </ul>					
<ul><li>7. General Safety Message</li><li>See attached safety messages.</li></ul>					
8. Atta	chments (	(mark if attached)			
Organization List - ICS 203	× M	ledical Plan - ICS 206	$\boxtimes$	Weather	
Div. Assignment Lists - ICS 204		cident Map	$\boxtimes$	ICS215a	
Communications Plan - ICS 205	⊠ IC	S 220		Rehab Consider	rations
9. Prepared by (Planning Section Chief	)	10. Approved by (Incide		mander)	
Walter Herzog		Dustan Mueller	1/6	1/	

ORGANIZ	ATION ASSIGN	NMENT LIST	Base Camp Mo	anager	Mo Suarez
1. Incident Name			Facilities Unit		Jeff Huhtala
R1- Ranch			Ground Suppo	rt Unit	Harry Zable
2. Date		3. Time	Communication	ons Unit	Richard Stone
August 30 & Septemb	er 1. 2019	2100	Medical Unit		Josh Ramey
4. Operational Period	, 2017	2100	Receiving & Di	stribution	Fred Johnson
Day Shift 0700 – 2000 8	& Night Shift 180	0 - 0800	Food Unit		Jay Westlake
Position		Name	Security Manag	ger	
5. Incident C	ommander and	d Staff	9.		Operations Section
Incident Commander	Dustan Mue		Operations – Day		Jeff Dupras / Mark Johnson(t)
ICT2			Operations - Nigh	t	Steve Burns
Trainee ICT2(t)	Alan Taylor		Planning Ops		Mike Klimek / Robert Rice(t)
Safety Officer	Michele Tar	nzi			
Information Officer	Jim Macker	isen	a. Divisio	n/Groups	
Liaison Officer	Kent Swartz	lander	DAY		
Human Resources			Division/Group	Α	Rick Noggles
6. Agency Re	presentative		Division/Group	F	Leland Ratcliff
BLM Eagle Lake AA	Sara Acridg	е	Division/Group	Н	Sean Basso, Chris Voelker (t)
BLM Eagle Lake FMO	Ed Merrill		Division/Group	K	Billy Covert
CAL FIRE AREP	Lane Caldw	ell	Division/Group	Р	Rich Ingram
			Division/Group	12.50	<u> </u>
			Division/Group		
			NIGHT		
7. Planning	Section		Division/Group A/	K/P	Phil Weston
Chief	Walter Herzo	g/Nisha van Hees (t)	Division/Group F/I		Glenn Tingley
Resources Unit	Tanya Coste		Division/Group		Gleriir lingley
Situation Unit	Tad Moreloc	k	Division/Group		
Demobilization Unit	Gary Deboi		1	Operation	s Pranch
Training			Air Operations Bran		Sean Cox
CTSP/ITSS	George Stee	1	Air Support Supervi		SCALL COX
GIS	Mathew Dick		10.	-	nce Section
FBAN			Chief	TITIO	Lois Charlton/Teresa Fork 251-3013
IMET			IBA		2013 Chamony letesa Pork 251-3013
Air Resources	-		Time Unit		Holly Cardoza 254-4096
	P-15		Equipment Time	Recorder	Debra Cesmat 310-2957
Resource Advisor	Pat Farris		Procurement		Depire Cestilat 310-742/
			Personnel Time R	ecorder	
8. Logistics Se	ection		l <del></del>		January Constant
LOGS	Richard Crov	vther	rieparea by (Kesou	irce Unit Lea	der) Tanya Costello
Supply Unit	Arthur Curley				
- 10 C C C C C C C C C C C C C C C C C C			11		

Ordering

Joshua Ramey

Spot Forecast for R-1 RANCH...CA-NOD National Weather Service Reno NV 856 PM PDT Fri Aug 30 2019

Forecast is based on forecast start time of 2100 PDT on August 30. If conditions become unrepresentative...contact the National Weather Service in Reno.

#### .DISCUSSION...

Warm and dry conditions are expected through the weekend with typical winds late afternoon and evening winds. Unusually dry air will remain over the region through Sunday, resulting in low afternoon humidity with poor to low-end moderate overnight recovery for mid-slopes and ridges.

#### .REST OF TONIGHT...

Sky/Weather......Mostly clear (a few high clouds possible).
Temperature......73 at forecast start (valley)...Min 47-50 valley/
53-58 ridges.

RH......32% at forecast start (valley)...Max 60-70% valley... 30-40% over ridges.

20-Foot Winds.....Northwest 5-10 mph becoming downslope 2 to 5 mph after 2300.

LAL.....1. Chc Wetting Rain...0%.

Transport Winds.....West around 10 mph in the evening becoming light.

#### .SATURDAY...

 Sky/Weather......Sunny.

 Temperature......Max 83-87.

 RH.......Min 9-13%.

20-Foot Winds.....Upslope 3-7 mph becoming southwest 6-10 mph around 1000...then increasing to 10-13 mph with gusts to 22 mph by 1300-1400.

LAL.....1. Chc Wetting Rain...0%.

Transport Winds....Light winds becoming southwest 10-15 mph in the afternoon.

#### .SATURDAY NIGHT...

Sky/Weather.....Clear.

Temperature......Min 48-51 valley...51-56 ridges. RH............Max 60-65% valley...27-35% ridges.

20-Foot Winds.....Northwest winds 7-10 mph in the early evening becoming downslope 2 to 5 mph.

LAL.....1. Chc Wetting Rain...0%.

Transport Winds.....West around 10 mph in the evening becoming light.

#### \$\$

Forecaster...Snyder

Requested by ... INCIDENT COMMANDER

DIVISION A	SSIGNMEN	LIST	1. Bran	ch			2. Division/Grou	sion A	
Incident Name			4. Ope	rational Per	od	0.000			
R-1 Ranch			Date: August 31, 2019 Time: 0700-2000 (DAY)						
5.		Opera	rations Personnel						
Operations Chief	Jeff Dupr	as	Division	/Group Sup	ervisor	Rick Nog	ales		
	Mark Joh	nson (t)					.5		
Planning Ops	Mike Klim	iek	Air Ope	rations Bran	nch Directo	Sean Co	X		
	Robert Ri	ce (t)							
6.	Reso	urces A	ssigned t	his Perio	od				
Strike Team/Task Force/ Resou	rce Designator	Leader		Number Persons	Trans. Needed	Drop Off F	PT./Time	Pick Up PT./Time	
HC2IA KNF Happy C	amp IHC				N	ICP/0	700	ICP/2000	
ENG3 SWR 8430	(E-8)	Frank Alves		5	N	ICP/0	700	ICP/2000	
ENG3 TMU E-341	(E-9)	Ted King		5	N	ICP/0	700	ICP/2000	
ENG3 ENF E-333	(E-2)	Ryan Styta		5	N	ICP/0	700	ICP/2000	
ENG3 ENF E-368					N	ICP/0	700	ICP/2000	
DZ2 E-12					N	ICP/0	700	ICP/2000	
WT2 LNF WT-3					N	ICP/0	700	ICP/2000	
WT2 WT 332					N	ICP/0	700	ICP/2000	
TFLD (O-42) &	(O- )	Rodriguez/Kronn	ner (t)	2	N	ICP/0	700	ICP/2000	
EMPF	(O-16)	Ryan Bevilacqua	1	1	N	ICP/0	700	ICP/2000	
EMTF	(O-18)	Robert Wess		1	N	ICP/0	700	ICP/2000	

- Hold and improve existing lines.
- Back haul all excess equipment to Willow Creek staging DP1.

#### 8. Special Instructions.

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

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
					RX 169.4875			
epared by (Resor	urce Unit Leader)	Approved	by (Planning Section Chief)	1.0	Date		Time	
anya Costello		Walter	Herzog	Hu/	08/30/19		2000	

DIVISION A	ASSIGNMEN	T LIST	1. Branch			2. Division/Gro	up sion F		
3. Incident Name			4. Operational Period						
R-1 Ranch			Date:	August 31	2019 ==	0700 2000	(DA)()		
5.		Opera	tions Perso		, 2019	ne: <b>0700-2000</b>	(DAY)		
Operations Chief	Jeff Dupr		Division/Grou		I cland D	ataliss			
	Mark Joh	2000		• 1	Leland R	atciim			
Planning Ops	Mike Klim	iek	Air Operations	Branch Dire	ctor Sean Co				
	Robert Ri	ce (t)				^			
6.		Resou	rces Assign	ed this Pe	riod				
Strike Team/Task Force/ Resou	irce Designator	Leader	Number Persons	Trans. Needed	Drop Off P	Γ./Time	Pick Up PT./Time		
HC2IA PVT Fire Stor	m 5			N	ICP/0	700	ICP/2000		
ENG3 KNF E-15				N	ICP/0	700	ICP/2000		
ENG3 KNF E-327				N	ICP/0	700	ICP/2000		
WT T2 E-38		Gary Dainauskus	s 1	N	ICP/0	700	ICP/2000		
WT234 T2 E-				N	ICP/07	700	ICP/2000		
EMPF	(O-16)	Ryan Bevilacqua	1	N	ICP/07	700	ICP/2000		
EMTF	(O-18)	Robert Wess	1	N	ICP/07	700	ICP/2000		
-									

_	-	
7	Control	Operations

Continue to hold and improve containment lines.

#### 8. Special Instructions.

- Secure historic cabin in sec 29.
- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.

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		Charmer
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
repared by (Resou anya Costello	urce Unit Leader)	Approved to Walter H	y (Planning Section Chief)	Hw	Date 08/30/19		Time 2000	

DIVISION A	ASSIGNMENT	T LIST	1. B	Branch			2. Division/Grou	sion H		
3. Incident Name			Operational Period							
R-1 Ranch			Date: August 31, 2019 Time: 0700-2000 (DAY)							
5.		Opera	ation	s Person		,		(DAT)		
Operations Chief	Jeff Dupr		_	ision/Group		Sean Ba	sso, Chris	Voelker (t)		
	Mark Joh			The second content (t)						
Planning Ops	nek	Air Operations Branch Director Sean			ctor Sean Co	)X				
Robert Ric		ce (t)	Ocan							
6.	Resou	Resources Assigned this Period								
Strike Team/Task Force/ Resou	urce Designator	Leader		Number Persons	Trans. Needed	Drop Off P	T./Time	Pick Up PT./Time		
HC Gila IHC (C-12)	100 00 00	Jeff Campbell	18		N	ICP/0	700	ICP/2000		
*HC2IA Lassen Crews	9 (C-2)	Allen Schultze		19	N	ICP/0	700	ICP/2000		
ENG3 LNF 82		Joe Johnson		5	N	ICP/0	700	ICP/2000		
ENG3 MNF 36 (E-63)					N	ICP/0	700	ICP/2000		
WT2					N	ICP/0	700	ICP/2000		
EMPF	(O-16)	Ryan Bevilacqua	1	1	N	ICP/0	700	ICP/2000		
EMTF	(O-18)	Robert Wess		1	N	ICP/0	700	ICP/2000		

- Improve and hold dozer line.
- Mop up as necessary to maintain controlled lines.

#### 8. Special Instructions.

- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
- \*\* Resource should be available for local initial attack. See IA 204

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
epared by (Resou anya Costello		Approved b Walter H	y (Planning Section Chief) lerzog	Hay/	Date 08/30/19		Time 2000	

DIVISION A	SSIGNMENT L	IST	1. Br	anch			2. Division/Gro		
							Divi	sion K	
Incident Name			Operational Period						
R-1 Ranch				Date: A	ugust 31	, <b>2019</b> Ti	me: <b>0700-200</b> 0	(DAY)	
5.		Opera	ations	Personi	nel				
Operations Chief	Jeff Dupras		Divis	ion/Group	Supervisor	Billy Cov	ert / Rich D	)avis (t)	
	Mark Johns						OTT / TRIOTI E	avio (t)	
Planning Ops	Mike Klimel	<	Air C	perations I	Branch Direc	ctor Sean Co	X		
	Robert Rice	e (t)	MC 02 - 127 - 1200						
6.		Resor	urces	Assigne	d this Pe	riod			
Strike Team/Task Force/ Reso	urce Designator	Leader		Number Persons	Trans. Needed	Drop Off F	T./Time	Pick Up PT./Time	
HC1 KNF Salmon River	IHC (C-29)	William Robers	son	20	N	ICP/0	700	ICP/2000	
*HC2IA NOD Diamond N	Vitn IHC (C-1)	Dan Dobyns		18	N	ICP/0	700	ICP/2000	
*S/T ENG3 PNF 3660	C (E-10)	John Cottingha	am	27	N	ICP/0	700	ICP/2000	
*DOZ2 LNF D-6	2007.1619				N	ICP/0	700	ICP/2000	
WT2 CND 3193	(E-6)	David Slibsage	r	1	N	ICP/0	700	ICP/2000	
*WT2 LNF 185	(E-3)	James Davidso	on	1	N	ICP/0	700	ICP/2000	
EMPF	(O-16)	Ryan Bevilacqı	ua	1	N	ICP/0	700	ICP/2000	
EMTF	(O-18)	Robert Wess		1	N	ICP/0	700	ICP/2000	
	-								

Hold and improve existing lines.

#### 8. Special Instructions.

- Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
- \*\* Resource should be available for local initial attack. See IA 204

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 anya Costello	controller in pulling and the control operation of a second	Approved b Walter H	y (Planning Section Chief) lerzog	Hay	Date 08/30/19		Time 2000	

DIVISION	ASSIGNMENT LIS	ST	1. Bra	ınch			2. Division/Gro	up sion P (1 of 2)
Incident Name			4. Op	erational F	Period			
R-1 Ranch				Date: Au	igust 31.	. 2019 Tim	ne: <b>0700-2000</b>	(DAY)
5.	7/	Opera	ations	Personr		,	10. 07 00 2000	(BAT)
Operations Chief	Jeff Dupras		Division	on/Group S	Supervisor	Rich Ingr	am	
	Mark Johnson (t)					l tion nigh	am	
Planning Ops	Mike Klimek				ranch Direc	ctor Sean Cox		
	Robert Rice (t)					ocan co.	`	
6.	urces	Assigne	d this Per	I riod				
Strike Team/Task Force/ Re	esource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT	./Time	Pick Up PT./Time
HC2IA COF Flagstaf	f IHC C-11	Bill Kuche		21	N	ICP/07	700	ICP/2000
HC2IA MNF Mendoc	ino IHC C-9	Erenst Cecco	on	20	N	ICP/07	700	ICP/2000
HC2IA CND Folsom	Lake IHC C-3	Jason Schroe	eder	19	N	ICP/07	700	ICP/2000
ENG3 LNF 312 E-56		Brian Martin		5	N	ICP/07	700	ICP/2000
ENG3 LNF 36					N	ICP/07	'00	ICP/2000
ENG3 LNF 384					N	ICP/07	00	ICP/2000
OOZ2 3183					N	ICP/07	00	ICP/2000
OOZ2 North State 16	0 (E-11)				N	ICP/07	00	ICP/2000
OOZ2 North State 06	0 (E-13)				N	ICP/07	00	ICP/2000
VT1 Janesville 432	(E-16)		,,,,,,,	1	N	ICP/07	00	ICP/2000
VT2 MDF 257 E-7		Howard Venu	ito	1	N	ICP/07	00	ICP/2000
VT 2			311ps 1 100001000		N	ICP/07	00	ICP/2000
HEQB		Chester		1	N	ICP/07	00	ICP/2000
HEQB		Carl Zinn		1	N	ICP/07	00	ICP/2000
Patrick 13-A				1	N	ICP/07	00	ICP/2000

- Hold and improve existing lines.
- Utilize MIST tactics if fire gets into the Tunnison Wilderness Study Area.
- 8. Special Instructions.
  - Where practical keep fire out of unburned islands to preserve Sage-Grouse habitat.
- \*\* Resource should be available for local initial attack. See IA 204

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		Chamer
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 (Resource Unit Leader) anya Costello		Approved b	y (Planning Section Chief) Herzog	) fy /	Date 08/30/19	Time 2000		

B11/10/10/1			1. Bra	nch			2. Division/Grou	ID.		
DIVISION A	SSIGNMENT LIS	iΤ						sion P (2 of 2)		
3. Incident Name			4. Op	erational F	Period					
R-1 Ranch			Date: August 31, 2019 Time: 0700-2000 (DAY)							
5.		Opera	ations	tions Personnel						
Operations Chief	Jeff Dupras		Division/Group Supervisor Ric			Rich Ingr	ram			
	Mark Johnson	n (t)				9				
Planning Ops	Mike Klimek		Air Op	erations B	ranch Dire	ctor Sean Co	X			
	Robert Rice (	t)								
6.		Reso	urces	Assigned	this Pe	riod		-		
Strike Team/Task Force/ Res	source Designator	Leader		Number Persons	Trans. Needed	Drop Off P	T./Time	Pick Up PT./Time		
EMPF	(O-16)	Ryan Bevilad	qua	1	N	ICP/0	700	ICP/2000		
EMTF	(O-18)	Robert Wess		1	N	ICP/0	700	ICP/2000		
					N	ICP/0	700	ICP/2000		
					N	ICP/0	700	ICP/2000		
					N	ICP/0	700	ICP/2000		
· · · · · · · · · · · · · · · · · · ·					N	ICP/0	700	ICP/2000		
					N	ICP/07	700	ICP/2000		
					N	ICP/07	700	ICP/2000		
					N	ICP/07	700	ICP/2000		
					N	ICP/07	700	ICP/2000		
					N	ICP/07	700	ICP/2000		
					N	ICP/07	700	ICP/2000		
					N	ICP/07	2000	ICP/2000		
					N	ICP/07	1000	ICP/2000		
					N	ICP/07	700	ICP/2000		

- Hold and improve existing lines.
- Utilize MIST tactics if fire gets into the Tunnison Wilderness Study Area.
- 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
repared by (Resou anya Costello	urce Unit Leader)	Approved b Walter H	y (Planning Section Chief) lerzog	)G/	Date 08/30/19		Time 2000	

	DIVISION AS	SIGNMENT	LIST	1. Branch			2. Division/	20.	Δ
Incident Nam	ne			4 Operational	Deviced				Α
8773204 107 107	Ranch			Operational					
5.	Ranon				August 31,	2019	Time: 0700	-2000 (D	AY)
Operations Chie	of I	I-#D		ations Person		<u> </u>			(C. 16)
			Mark Johnson (t)	Division/Group	Supervisor	Pete En	ıglish		
Planning Ops		Mike Klime	k, Robert Rice (t)	Air Operations	Branch Direct	or Sean C	ох		
6.			Reso	urces Assigne	ed this Perio	od			
Strike Team/Ta	sk Force/ Resource	e Designator	Leader	Number Persons	Trans. Needed	Drop Off PT.	/Time	Pi	ick Up PT./Time
HC2IA LNF	Lassen (C-	2)							
HC2IA NOI	D Diamond N	/Itn IHC							
HC2IA CNI	) Folsom La	ke IHC							
S/T ENG3	3660C								
DOZ2 LNF									
WT2 185									
			100		Jan - 1				
						w ====================================			
Control Operation     These     Special Instruction	e resources s	should be	prepared for init	ial attack.					
Function	Frequency RX 171.6250	System ) King		Fun	ction	Frequency	System		Channel
Command	TX 164.2500	9	1 6		ctical Group		King NIFC		
Tactical Div/Group	RX 168.3000 TX 168.3000		7 BLM SOA			RX 167.6000 RX 167.6000	King NIFC		8
repared by (Resour	ce Unit Leader)	Appro	oved by (Planning Section	Chief)	Da			Time	
Gary R. Debo	<u>i</u>	Wa	alter Herzog	h.J.)41/		08/30/19		2200	

	DIVISION AS	SSIGNMENT	LIST	1. Branch			2. Division/0	Group ingency	
Incident Nan	ne			Operational	Period		Cont	ingency	
R-1	Ranch				ugust 31, 2	010	Time 0700 (	2000 (DAX)	
5			Opera	ations Person		.013	Time: <b>0700-2</b>	2000 (DAY)	
Operations Chie	ef	Jeff Dupras,	Mark Johnson (t)	Division/Group		Jack Se	velson		
Planning Ops		Mike Klime	k, Robert Rice (t)	Air Operations	Branch Directo				
6.						oean c	ох ————		
	ask Force/ Resour	ce Designator		urces Assigne	Trans.				
			Leader	Persons	Needed	Drop Off PT.	/Time	Pick U	o PT./Time
							in the second		
						×			
			* ***						
Control Operation									
•									
Special Instructio	ne								
			,						
Function	Frequency	System	n Channel	Fun	ction	Frequency	System	T 6	Channel
Command	RX 171.625 TX 164.250	0 King	6 IA Comman	Tac	tical Group	- Squarey	King NIFC		mannel
Tactical Div/Group	RX TX	King NIFC		Air to 0 Comi		X 169.4875 X 169.4875	King NIFC		14
pared by (Resour			ved by (Planning Section C	Chief)	Date			Time	
Gary R. Debo	ĺ	Wa	alter Herzog	The/		08/30/19	1	2200	

DIVISION A	SSIGNMENT	TIST	1. Branch			2. Division/Group				
DIVIDION P	COTOTAINET	LIGT	Division A / K / P (Night Shift)							
3. Incident Name			4. Operational Period							
R-1 Ranch			Date: August 31- September 1, 201 Time: 1800 - 0800 (NIGHT)							
5.		Opera	ations Person	nel						
Operations Chief	Steve Bu	urns	Division/Group	Supervisor	Phil Wes	ston				
Planning Ops	Mike Klime	ek, Robert Rice (t)	Air Operations	Branch Dire	ctor					
6.		Reso	urces Assigne	ed this Per	riod					
Strike Team/Task Force/ Resou	urce Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./	Time	Pick Up PT./Time			
ENG3 TNF 62				N	ICP / 18	00	ICP / 0800			
ENG3 SHF 371		2		N	ICP / 18	00	ICP / 0800			
ENG3 SHF 341 (E-26)				N	ICP / 18	00	ICP / 0800			
ENG3 PVT Bohica 31	(E-27)			N	ICP / 18	00	ICP / 0800			
ENG6 PVT Diamond	(E-30)			N	ICP / 18	00	ICP / 0800			
WT2 Willmore Ag (E-	36)			N	ICP / 18	00	ICP / 0800			
WT2 Willmore Ag (E-	37)			N	ICP / 18	00	ICP / 0800			
TFLD O-41		Ryan Means	1	N	ICP / 18	00	ICP / 0800			
EMPF (O-17)		Chad Walker	1	N	ICP / 18	00	ICP / 0800			
EMTF (O-19)		David Avera	1	N	ICP / 180	00	ICP / 0800			
	-									

- Hold and improve existing lines.
- Mop up as needed to keep in containment lines.
- 8. Special Instructions.

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 (Resource Unit Leader)  Gary R. Deboi  Approved by  Walter H		y (Planning Section Chief) Herzog	1 Sen/	Date 08/30/19	Time 2030		

	DIVISION AS	SSIGNMENT	LIST	1. Branch			2. Division/0	Group  Division F / H  (Night Shift)
3. Incident Nam	ne			4. Operational	Period			(MgHt Offit)
R-1	Ranch			Date: A	ugust 31-	September	1. 201 Time: 18	800 - 0800 (NIGHT)
5.			Opera	ations Person			-, · · · · · · · · · · · ·	
Operations Chie	ef	Steve Bu	rns	Division/Group	Supervisor	Glen	Tingley	
Planning Ops		Mike Klimel	, Robert Rice (t)	Air Operations	Branch Dire		3.27	
6.			Resou	urces Assigne	ed this Per	iod		
Strike Team/Ta	ask Force/ Resou	rce Designator	Leader	Number Persons	Trans. Needed	Drop Off	PT./Time	Pick Up PT./Time
C2IA MNF	Elk Mountai	n IHC (C-8)			N	ICP /	1800	ICP / 0800
C2IA KNI	F Ukonom II	HC (C-18)			N	ICP /	1800	ICP / 0800
C2IA ENF	Iron Mtn II	HC (C-19)			N	ICP /	1800	ICP / 0800
OZ2 Nort	hstate (E-1	1)			N	ICP /	1800	ICP / 0800
IEQB (O-3	35)		Michael Gregor	y 1	N	ICP /		ICP / 0800
MPF (O-1	17)		Chad Walker	1	N	ICP /		ICP / 0800
MTF (O-1	9)		David Avera	1	N	ICP /	1800	ICP / 0800
	and improve	=	nes. n containment lir	nes.				
special Instructio								
Function	Frequency RX 172.812	System System	Channel	Fun	ction	Frequency	System	Channel
Command	TX 166.312		1 BLM Admir		ctical Group		King NIFC	

Div/Group

Air to Ground

Command

BLM Admin Tone 10 or Tone 3

2

NOD SOA 2

Approved by (Planning Section Chief)

Walter Herzog

King

NIFC

RX 169.4000

TX 169.4000

Tactical Div/Group

Gary R. Deboi

Prepared by (Resource Unit Leader)

14

NIFC

King

NIFC

Time

2030

RX 169.4875

RX 169.4875

08/30/19

# AIR OPERATIONS SUMMARY (ICS 220)

Parameter   Comment   Co	1 Incident Name.					/		
Time From: 07:00	. includent ranne.		2. Operational Pe		0,7		3. Sunrise:	Sunset:
## Sean Cox   Secretarions special   Seady Alert Aircraft:   Name:   Phone Number:   Richard Air/Air Fixed-Wing   126.0250   168.7375     Name:   Phone Number:   Right Following   126.0250   168.7375     Air/Air Rotary-Wing   126.0250   168.7375     Command   126.0250   126.0250   126.0250     Air/Air Rotary-Wing   126.0250   126.0250     Command   126.0250   126.0250   126.0250     Air/Air Rotary-Wing   126.0250   126.0250     Command   126.0250   126.0250     Command   126.0250   126.0250     Air/Air Rotary-Wing   126.0250     Air/Air Rotary-Wing   126.0250     Command   126.0250   126.0250     Air/Air Rotary-Wing   126.0250     Air/Ai	T-I Tar	U)	Time From: 07:0	<u>n</u>	8/31/19 21:00		6:24	19:34
New Incident:   S. Frequencies: AM FM FM	4. Remarks (safety n equipment, etc.):	iotes, hazards, air opera	ations special		ıft:		6. Temporary Flight	t Restriction Number:
Sean Cox   30-409-236   Air/Air Fixed-Wing   126.0250   168.7375     Name:   Phone Number:   Flight Following   126.0250   168.7375     Air/Air Rotary-Wing   126.0250   168.7375     Flight Following   126.0250   126.0250     Flight Follow				New Incident:			Center Point: 40 35.09	3' x 120 32.99' - 7mi radius
Name:   Phone Number:   Flight Fixed-Wing   126.0250   168.7375     Sean Cox   30-409-236   Air/Air Rotary-Wing   126.0250   168.7375     Sean Cox   30-409-236   Air/Ground   169.4875     Sean Cox   30-409-236   Air/Ground   169.4875     Air/Air Rotary-Wing   169.4875   169.4875     Sean Cox   30-409-236   Command   169.4875     Air/Air Rotary-Wing   169.4875   169.4875     Air/Air Rotary-Wing   169.4875   169.4875     Air/Air Rotary-Wing   169.4875   169.4875     Air/Air Rotary-Wing   169.4875   169.4875     Air/Air Rotary   169.4875   169.4875   169.00     Air/Air Rotary   169.4875   169.00   169.00     Air/Air Rotary   169.4875   169.00				8. Frequencies:	AM	FM	9. Fixed-Wing (cate, make/model, N#, bas	gory/kind/type, se):
Name:   Phone Number:   Air/Air Rotary-Wing				Air/Air Fixed-Wing		68.7375	Air Tactical Group St	upervisor Aircraft:
Sean Cox   30-409-236   Air/Ground   169.4875   169.4875   250-409 - 236.3   Command   169.4875   Command   169.4875   Command   163.100   Air Babiera   70-946-480   Deck Coordinator   163.100   Air Guard   163.100   Air Guard   163.100   Air Guard   2000   2	7. Personnel:	Name:		Air/Air Rotary-Wing – Flight Following		68.7375	AA	-50
Mark Babiera   70-946-480   Deck Coordinator   163.100     Air Rabiera   70-946-480   Deck Coordinator   163.100     Air Chamebaker   530-249-5120   Air Guard	Air Operations Branch Director		30-409-236	Air/Ground		69.4875		
Nark Babiera         70-946-480   Deck Coordinator ator         163.100           ator         \$\frac{7\circ - q + \epsilon - \text{H} \circ Landing}{\circ Coordinator}\$         163.100           Eric Panebaker         \$\frac{30-249-5120}{\circ Coordinator}\$ \( \frac{\text{Air Guard}}{\text{Air Guard}}\$         \$\frac{\text{Available}}{\text{Coordinator}}\$         \$\frac{\text{Available}}{\text{Coordinator}}\$           Lategory/Kind/Type         Make/Model         Base         Available         Start           Category/Kind/Type         Make/Model         \$\frac{\text{SVE}}{\text{Singor}}\$         \$\frac{\text{OR00}}{\text{OR00}}\$         \$\frac{\text{O700}}{\text{O700}}\$           1 T1 Tank         Sikorsky 61         \$\frac{\text{SVE}}{\text{O800}}\$         \$\frac{\text{OR00}}{\text{O800}}\$         \$\frac{\text{O700}}{\text{O700}}\$           1 T2         Bell 407         Ravendale HB         \$\text{O800}         \$\text{O700}           1 T3         Bell 407         Ravendale HB         \$\text{O800}         \$\text{O700}           Name: Eric Panebaker         Position/Title: HEBM         Signature: Signature	Air Support Group Supervisor		363	Command	â	172.8125 TX 166.3125 °	Other Fixed-Wing Air	craft:
dinator         Fric Panebaker         770 - 94€ - 4780c Coordinator         Take-Off 8 Landing Coordinator <t< td=""><td></td><td>ark Babiera</td><td>70-946-480</td><td>Deck Coordinator</td><td>1</td><td>63.100</td><td></td><td></td></t<>		ark Babiera	70-946-480	Deck Coordinator	1	63.100		
Fric Panebaker         530-249-5120         Air Guard         Available         Start         Start         Start         Category/Kind/Type         Make/Model         Base         Available         Start         Concount of the park         Start         Concount of the park         Start         Concount of the park         Concount of the park </td <td>Helicopter Coordinator</td> <td></td> <td></td> <td>Take-Off &amp; Landing</td> <td></td> <td></td> <td></td> <td></td>	Helicopter Coordinator			Take-Off & Landing				
s (use additional sheets as necessary):           Category/Kind/Type         Make/Model         Base         Available         Start           T1 Tank         Sikorsky 61         SVE         0800         0700           110)         T2         Bell 212HP         SVE         0800         0700           53)         T3         Bell 407         Ravendale HB         0800         0700           T3         Bell 407         SVE         0800         0700           y: Name:         Eric Panebaker         Position/Title:         HEBM         Signature:         ************************************	Helibase Manager	Eric Panebaker		Air Guard				
Category/Kind/Type         Make/Model         Base         Available         Start           T1 Tank         Sikorsky 61         SVE         0800         0700           T1 Bucket         Kaman K-1200         SVE         0800         0700           53)         T3         Bell 212HP         Ravendale HB         0800         0700           53)         T3         Bell 407         Ravendale HB         0800         0700           T3         Bell 407         SVE         0800         0700           Y: Name:         Eric Panebaker         Position/Title:         HEBM           Y: Name:         Eric Panebaker         Position/Title:         Bake/Time:         8/30/19-1330	10. Helicopters (use	additional sheets as nec	cessary):					
T1 Tank         Sikorsky 61         SVE         0800         0700           10)         T2         Bell 212HP         SVE         0800         0700           53)         T3         Bell 407         Ravendale HB         0800         0700           53)         T3         Bell 407         SVE         0800         0700           y: Name: Eric Panebaker         Position/Title: HEBM         Signature:	FAA N#	Category/Kind/Type	Make/Model	Base	Availa	ble	Start	Remarks
T1 Bucket         Kaman K-1200         SVE         0800         0700           53)         T2         Bell 212HP         SVE         0800         0700           53)         T3         Bell 407         Ravendale HB         0800         0700           T3         Bell 407         SVE         0800         0700           y: Name: Eric Panebaker         Position/Title: HEBM         Signature: Signat	N715HT	T1 Tank	Sikorsky 61	SVE	080	0	0200	EU
53)         T2         Bell 212HP         SVE         0800         0700           53)         T3         Bell 407         Ravendale HB         0800         0700           T3         Bell 407         SVE         0800         0700           Y: Name: Eric Panebaker         Position/Title: HEBM         Signature: Signa	N699RH	T1 Bucket	Kaman K-1200	SVE	080	0	0200	EU
53)         T3         Bell 407         Ravendale HB         0800         0700           T3         Bell 407         SVE         0800         0700           y: Name:         Eric Panebaker         Position/Title:         HEBM         Signature:         Image: Altitude:           1         Date/Time:         8/30/19 -1330         Signature:         Image: Altitude:         Image: Altitude: Altitude:         Image: Altitude: Altitude: Altitude:         Image: Altitude: Alti	N212BT (H510)	T2	Bell 212HP	SVE	080	0	0200	EU
T3         Bell 407         SVE         0800         0700           Y: Name: Eric Panebaker         Position/Title: HEBM         Signature:	N44HX (H553)	Т3	Bell 407	Ravendale HB	080		0200	EN
y: Name: Eric Panebaker     Position/Title: HEBM     Signature: Date/Time: 8/30/19 -1330	N974H	Т3	Bell 407	SVE	080	0	0200	EU
y: Name:       Eric Panebaker       Position/Title:       HEBM       Signature:         1       Date/Time:       8/30/19 -1330								
1 Date/Time: 8/30/19 -1330				- 1		ið	nosture.	i flu
ראומי	ICS 220, Page 1		Г	١.		5		
			חש					

			Incident Name			Date/Time Prepared	epared		Operational Period Date/Time
INCIDE	INCIDENT RADIO COMMUNICATIONS PLAN		R-1 RANCH CA-NOD- 004869	10D-004	6981	08/3	08/30/19 1700		08/31/2019 DAY 0700-2000 08/31-09/01 NIGHT 1800-0800
Only	requencies listed or	this 205 are authorized	Only frequencies listed on this 205 are authorized for use on this incident.	Hand prog	grammers	accept all r	esponsibilit	y for th	Hand programmers accept all responsibility for the use of unauthorized frequencies.
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 TONES 3, 7, OR 10
2	TACTICAL	NOD SOA 2	DIV A/K/P	169.4000		169.4000		∢	DIV A / K / P NIGHT – ALL DIVISIONS
8	TACTICAL	R5 TAC 4	DIVF	166.5500		166.5500		∢	DIVISION F
4	TACTICAL	NIFC T5	H AIQ	167.1125		167.1125		4	DIVISION H
2						ē			
9	COMMAND	BLM RPT	IA COMMAND	171.6250		164.2500		A	INITIAL ATTACK COMMAND
7	TACTICAL	BLM SOA 1	IA TACTICAL	168.3000		168.3000		⋖	INITIAL ATTACK TACTICAL
80	AIR TO GROUND	R5 AG 43	IA A/G	167.6000		167.6000		∢	INITIAL ATTACK AIR TO GROUND
6									
10									
11									
12									
13									
4	AIR TO GROUND	A/G	RANCH AIR TO GROUND	169.4875		169.4875		4	ALL DIVISIONS
15	CALCORD	CALCORD	MEDICAL	156.0750	156.7	156.0750	T-6 156.7	4	MEDICAL EVAC. USE TONE 6 (156.7)
16	AIR GUARD	AIR GUARD	EMERGENCY ONLY	168.6250		168.6250	T-1 110.9	<	EMERGENCY ONLY
Prepared by					Incident Location	ation			
RICK STONE COML	E COML				R-1 RANCH ICP	H ICP			
S 205 – 2007H	NO7H								

S 205 – 2007H MODE A – ANALOG, D - DIGITAL

# MEDICAL PLAN (ICS 206 WF)

Incident/Project Name					2. Operational Period						
R-1 RANCH					Date/Tim	ne 8/31/19	0700 th	rough	9/1/19 0	800	
3. Ambulance Services				Maria .							
Name			Location			Phone & EMS Freque	ncy	Adva	nced Life S Yes	Support (ALS) No	
SEMSA		Susanville,	^^	20	i FTA	0	_				
4. Air Ambulance Service	es	Susarivine,	UA .	30	min. ETA	Command or 91	1		Х		
Name			Phone		T	Tw	Type of Aircraft & Capability				
PHI Med 45 15	min eta		Command or	911		Air Ambulance – S					
FHI Med 45 15	min eta										
Semsa Air 1 15	min eta		Command or	911		Air Ambulance – S	iusanville	e, CA [	Day/Night		
Calfire H-202 40	min eta		Command or	911		Hoist Rescue- Bie	ber, CA		Day only		
CHP 50	min eta		Command or	911		Hoist Rescue - Re	dding, C	A [	Day only		
5. Hospitals											
Name & Level		GPS Datum -		Trave	el Time Gnd	Phone	Heli Yes			44	
Banner-Lassen Medical Center	Lat: Long: VHF:	N40°26. W120°3		5 min	30 min	530-252-2096 (ER)	х		1800 Sp	ddress ring Ridge Dr. anville, CA	
Mercy Medical Center – Level II Trauma	Lat: Long: VHF:	N40°34. W122°3		50 min	2:30 hrs	530-225-7201 (ER)	25-7201 X 2175 Roseli			oseline Ave. Iding, CA	
Renown Medical Center Level II	Lat: Long: VHF:	N39°31. W119°4		50 min	1:30 hrs	775-982-2005 X 1155 M				5 Mill St. eno, NV	
UC Davis Level I Trauma/Burn Center	Lat: Long: VHF:	N38°33. W121°2		1 hrs	3.5 hrs	916-734-3636 X 2315 Stockt				ockton Blvd. mento, CA	
6. Division / Crew Pre-plate Crew EMTs & Equipment	n. Updat	e and discus	s with assigne	d resour	ces daily						
Fireline EMTs & Location Adv. Life Support?							10 12 01				
Air Hoist site: Lat: / Long:											
Helispot: Lat: / Long:			***************************************								
Alternate no-fly plan:											
7. Remote Aid Stations											
Ranch Medical Unit- I N 40°24.95	CP	Point of Co				Josh Ramey (Cell:	530-277-	1213)			
W 120°38.00			nders & Capab			ife Support					
		Ambulance	Available on S ETA :	ne:	Air – 5 r	supplies nin. Ground – 5	min.				
	_ = = =										
8. Prepared By (Medical U		er)	9. Date/Tim	ne	10. Re	eviewed By (Safety	Officer)		11	I. Date/Time	
Josh Ramey - MEDL 530-27	8/30/19 1500	0	Michel	le Tanzi	hus	. )	8/3	0/19 1500			

# MEDICAL PLAN (ICS 206 WF)

	Medical Incide	ent Report	
1. CONTACT SIFC on CO Ex: "Communications, Div. Alpha. emergency traffic.)	OMMAND DECLARE: "MEDICAL E Stand-by for a medical emergency on Div	EMERGENCY" OR "NON-  . Alpha" (If life threatening req	EMERGENCY MEDICAL TRANSPORT" uest designated frequency be cleared for
2. INCIDENT STATUS:			
Provide incident summary (including no a falling tree. Requesting air ambulance medical care."	umber of patients) and command structure to Forest Road 1 at (Lat. / Long.) This wi	eEx: "Communications, I hav ill be the Trout Meadow Medic	ve a Red priority patient, unconscious, struck by cal, IC is TFLD Jones. EMT Smith is providing
s	EVERITY	-	TRANSPORT PRIORITY
☐ URGENT-RED Life threatening in Ex: Unconscious, difficulty breathing, blee heat stroke, disoriented.	<b>njury or illness.</b> eding severely, $2^{\circ}$ – $3^{\circ}$ burns more than 4 palm s	Ambulance or MEDEVAC	helicopter. Evacuation need is
PRIORITY-YELLOW Serious Injun Ex: Significant trauma, not able to walk sizes.	ry or illness. $(2^{\circ} - 3^{\circ})$ burns not more than 1-2 palm	Ambulance or consider air <b>DELAYED.</b>	transport if at remote location. Evacuation may be
■ ROUTINE-GREEN  Not a life threatening injury or illness. Exillness.	c Sprains, strains, minor heat-related	Non-Emergency. Evacuary Routine of Convenien	
Nature of Injury or Illness & 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)
Incident 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	patient. Start with most severe.	
Patient Assessment: (See IRPO	3 page 106)	Treatment:	
4. TRANSPORT PLAN:			
Evacuation Location (if different): (De Patient's ETA to Evacuation Loc	escriptive Location (drop point, intersection, etc.)	) or Lat. / Long.)	
Helispot / Extraction Site Size a			
5. ADDITIONAL RESOUR	CE/EQUIPMENT NEEDS:		
	KED/Backboard/C-Collar ☐ Crew(s) edication(s) ☐ IV/Fluid(s) scue, wheeled litter)	☐ Burn Supplies ☐ Cardiac Monitor/AED	□ Oxygen
6. COMMUNICATIONS: - Run Medical Emergency	y through SIFC on Command	- Coordinate with a	air ambulance on CALCORD tone 6
7. CONTINGENCY: Considerations: If primary options fail, w	what actions can be implemented in conjun	nction with primary evacuation	method? Be thinking ahead.
8. ADDITIONAL INFORMA	ATION: Updates / Changes, etc.		
-Confirm ETA's of res - <u>If air or ground amb</u> Re-route EMS helice	sources ordered -Act a bulance is DELAYED: Package and trans opter to rendezvous point as appropria	according to your level of tra sport patient to rendezvous ite.	lining with incoming Ambulance.

# R-1 RANCH INCIDENT RISK ANALYSIS (215a) Day Shift, August 31, 2019 (0700 to 2000) and Night Shift, September 1, 2019 (1800-0800)

DIV	HAZARDOUS ACTIONS /	MITIGATIONS / WARNINGS / REMEDIES		
	CONDITIONS			
ALL	Medical Emergencies	~ Contact SIFC or 911 for Medical Emergencies, Notify Division Supervisor immediately ~ Review, understand and discuss with your resources the Medical Plan in the IAP. ~ Refer to the Medical Incident Report on pages 118 – 119 in 2018 IRPG for info into Communications ~ Develop Division/Crew Pre-Plan in block #6 on the Medical Plan and fill in necessary information to assist you with an Incident within an Incident. ~ Base all operational decisions and activities on these 3 questions: 1.) What are we going to do if someone gets hurt? 2.) How will we get them out of here? 3.) How long will it take to get them to a hospital? If the answers are insufficient, stop, re-assess and consider alternate strategies and tactics. ~ Have Alternate plan in place when aircraft is grounded due to visibility issues. ~ If air or ground ambulance is delayed: package and transport patient to rendezvous with incoming ambulance. ~ Re-route EMS helicopter to rendezvous point as appropriate ~ Review page 2 in IRPG 2018 for briefing subordinates. ~ If Night extraction by Air Ambulance with Hoist capabilities and NVG (Night Vision Goggles) is required, the following will assist in a smooth extraction. * Minimum of a 20' x 20' clearing * 3 GREEN Glow Sticks placed on edges of clearing forming a triangle to assist pilot in visual horizon. * Turn ALL headlamps and vehicle lights OFF * Communicate with Air Ambulance on CALCORD tone 6 ~ Be aware of Rotor Wash & its effect on Fire behavior when the extraction point is next to an active fires edge. • If possible, MOVE patient to an area with less fire activity		
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	<ul> <li>Pre-hydrate, Re-hydrate! Dehydration is preventableDrink a minimum of 250ml/hour;         (¼ of canteen)</li> <li>Drink water &amp; Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink).</li> <li>Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly.</li> <li>Pace work to avoid heat injuries</li> <li>Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness &amp; Headaches, clammy skin, persistent muscle cramps, decreased urine output.         <ul> <li>Cool patient as quickly as possible!</li> <li>Move patient to a cooler location and provide cold water and sports drink.</li> <li>Actively reduce core temperature through evaporation by fanning patient.</li> <li>Remove Patient from fire line and seek medical attention</li> <li>Cover head and neck with wet cloth, increase air movement.</li> <li>Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness, Headaches, clammy skin, persistent muscle cramps, and decreased urine output.</li> <li>Mental confusion may develop This is a serious trigger point for the potential onset of Heat Stroke or Hyponutremia (water intoxication).</li> </ul> </li> <li>Refer to Medical Plan in IAP for additional EMS care and Evacuation</li> </ul>		
ALL	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 area     Develop Management Action Points/Trigger Points for disengagement of resources and make them known to all. Re-assess as needed.     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	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. ~ Potential for lower leg injuries. Take your time when hiking in your work area		

# R-1 RANCH INCIDENT RISK ANALYSIS (215a) Day Shift, August 31, 2019 (0700 to 2000) and Night Shift, September 1, 2019 (1800-0800)

ALL	Hazard Trees	~ Scout work area for aerial hazards prior to engagement to ensure a safe work area     Follow "Hazard Tree Safety" guidelines, page 22, 23 in IRPG, 2018     Look up, down and around for Hazard Tree indicators. Info on pg 22 IRPG, 2018     Post lookouts, or use a spotter in mop-up areas with personnel.     Don't park vehicles or take breaks in high concentrations of hazard trees.     Establish trigger points for disengagement during high wind events.     Remember that the hazard zone extends a minimum of 2 1/2 tree heights.     Utilize pg 85 in the IRPG, 2018 for Procedural Felling Operations     No "Felling" of any tree at Night, or 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			
ALL	Biting, Stinging Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Ticks, Wildlife, etc)	<ul> <li>If allergic to bee stings, let your DIVS &amp; Medic/EMT's know.</li> <li>Leave the snakes alone!</li> <li>Shake out boots and or sleeping bags prior to use</li> <li>Use bug spray to minimize mosquito bites.</li> <li>Check yourself daily for tick bites.</li> <li>Leave wildlife alone. Backhaul ALL Trash please.</li> </ul>			
INCIDENT NAME R-1 RANCH ICS 215a		DATE PREPARED:  August 30, 2019  TIME PREPARED: 1700 HOURS	OPERATIONAL PERIOD Day Shift 0700 - 2000 Night Shift 1800 - 0800  Prepaired by: Tanzi - SOF1, Barnhart - SOF2,		



#### TRANSFER OF COMMAND

#### **Operational Engagement Category**

Risks to fireline personnel increase significantly during transfer of command periods regardless of the size or complexity of the incident. There is a high potential for fatalities, serious injuries, or incidents with potential during transfer of command periods (some have occurred in the past). Be proactive in mitigating the risks by proper implementation of LCES—Lookout, Communications, Escape Routes, and Safety Zones.

Factors for increased risks to fireline personnel during transition periods include:

No, or poor, briefing of incoming personnel Lack of fire weather and behavior information, both forecast and observed Communications; face-to-face briefings may not be possible and radio frequencies may be overextended and/or changing due to the increased demands on the system. Initial attack resources may not have checked-in and the Incident Commander may not be aware of the number, type and location of all resources. Location of safety zones and escape routes may not be known and communicated to all resources. Not all Resources know who is in command.

#### Mitigation actions to take:

Lookouts: Post and maintain your own lookouts. Communications: Maintain existing communications with your own and adjacent resources, as well as your original supervisor, while you are developing communications with incoming adjacent resources and your new supervisor. Escape routes and safety zones: Identify escape routes and assure incoming resources are aware of their locations; be aware that your original escape routes and safety zones may no longer be accessible due to changing fire behavior or your increased distance from them. Transition at the morning briefing. Utilize the Incident Response Pocket Guide transition checklist

Date & Time Order was placed: Order #		Loc	ation & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery			
		(DIVS+#)			(Driven/Helo/DIVS to Pick		
			Lat	:	up)		
				ng:			
Or	Order received in Communications by (Name):						
Or	der shipped to line by (Name): (Send this she	et to the line with th	e orde	er)	Time:		
#	Item		T		Time.		
1	1,000 Foot Hose Lay includes the following	g: Amount		L			
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose						
2	2,000 Foot Hose Lay includes the following						
_				22/11 211			
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose	e; 20, 1½ Gated wy	es; 20	, 1½" to 1" reducers; 20, 1" nozzles			
3	3,000 Foot Hose Lay includes the following	g: Amount					
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose	e; 30, 1½" Gated Wy	es; 30	, 1½" to 1" reducers; 30, 1" nozzles			
#	Item	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"			Fusees (Boxes or cases)???			
10	Nozzle, KK Type, 1½"		_	Flare Gun Rounds (12/BX)			
11	Wye, Gated, 3/4"			Cartridge #6 purple (box)			
12	Wye, Gated, 1"			Batteries "AA" PKGs(24/PKG)/BX			
13	Wye, Gated, 1½"	2/10		Ribbon, Flagging (Specify Color)*			
14	Inline-Tee, 1x1x3/4"		_	Water, Cubies	<del>                                     </del>		
15	Inline-Tee, 1x1x1"		_	Water, Bottled, Cases			
16	Inline-Tee (1½" X 1")			Gatorade			
	Reducer, 1" X 3/4"		_	MRE's (12/BX)			
	Reducer, 1½" X 1"		_	Heavy Mill Plastic	+		
	Increaser, 3/4" X 1"		_	Washcloth, waterless, cleansing			
_	Increaser, 1" X 1½"			Wrap, Structure 54"x300"			
_	Foam 5 gal		+	Sprinkler <b>Kit</b>			
	Foam 4 oz (For Backpack Pump)		_	Mark 3 Pump			
	Backpack Pump		_	Mark 3 Pump Kit- w/10 gal mixed fuel			
	Pumpkin (Gallons?)			Chainsaw <b>Kit</b>			
	Porta-Tank (Gallons?)						
	Shovel		_	Mop-Up Kit, 3-Wand			
-	Pulaski		_	Pump Kit, Lightweight, 2 Cycle			
-	Combi Tool			Gas, Raw and 2 qts 2-cycle oil, ea			
_	McCloud		_	Lightweight Pump Kit-Cache w/5gal fuel			
23	ivicciouu		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	-		
			+		<b>_</b>		
	Notes:		-	N			
	INOTES.			Notes:			
					_		

Social media posts can reflect on the professionalism of your crew, your agency and the



# Think before you post...

The U.S. Forest Service has enjoyed a reputation as the world leader in wildland firefighting for over 100 years. Protect our legacy with good conduct on the fireline and online.

- On official time, do official duties; if using government equipment, do government business.
- · Don't use your official position/title for private gain.
- Do share government information that is publically available. Don't disclose (via any medium) non-public information to further private interests or the private interests of others.
- Don't accept compensation for statements made over social media that relate to official duties.
- Never use your official title while engaging in "political activity" (activity directed toward the success or failure of a political party, partisan candidate or partisan political group).
- Federal Employees may express their opinions concerning partisan political candidates and political parties on social media when they are off duty and away from the federal workplace.
- If you have questions about content you'd like to post, contact your local Public Affairs or Public Information Officer. They can help you.

# 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



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.		Personnel Roster Assigned						
Naı	me	ICS Position	H	Home Base				
	-							
	Hark g							
8.		Activity Log						
Time		Major	Events					
	30 minutes (20 minutes) (20 min							
				30 Ta 30 Same 3				
9. Prepared by (Name and	d Position)							