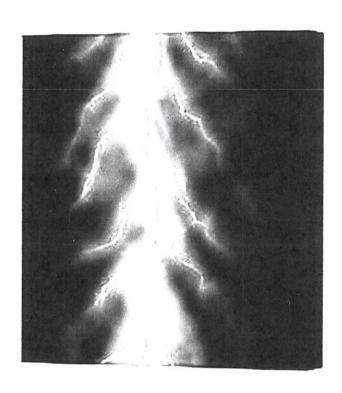
Corrected

INCIDENT ACTION PLAN LIME FIRE

CA-KNF-007074 P5EK1W / 0505



OPERATIONAL PERIOD



9/8/2019

0600

to

9/9/2019

0600



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period:	Date From:	9/8/2019	Date To:	9/9/2019
Lime	Fire		Time From:	0600	Time To:	0600
3. Objective(s):			9			
Management Objectives	i					
-Ensure safety of emerge	ncy responders and the p	public.				
-Protect residences, priva	te property, and infrastru	cture.				
-Limit fire spread to the ne	eighboring private industr	ial timberlands.				
-Invest firefighting resource	ces into actions that have	a high probability of succes	s.			
-Minimize suppression-rel	lated undesirable fire effe	cts (e.g. high intensity taction	al burning).			
-Establish and maintain ginformationMaintain fiscal accountat		al cooperators, stakeholder	s, and public while pro	viding accura	ate and timely	incident
Control Objectives						
Lime Fire:						
-Keep the fire West of Ash	n Creek.					
-Keep the fire South of Co	ottonwood Peak, Longfelle	ow and Rattlesnake Creeks.				
-Keep the fire East of Cay	ruse Gulch and North of F	Hwy 96.				
Collier Fire:						
-In patrol status.						
E =						
General Situational Awa	reness:					
Steep and rugged terrain	n, watch your footing. E	se on the lookout for rollin	g rocks,debris, or bu	ırning mater	ial.	
			•	3		
1						
5. Site Safety Plan Regu	ired?	Yes □ No Ø				
Approved Site Safety Pla						
6. Incident Action Plan						
ICS 203	ICS 215A	Phone List	Fire Sup	pression Rep	air Plan	
ICS 204	ICS 220	Training Message	•			
ICS 205	Incident Map	Travel Map				
ICS 206	Weather Forecast	Demob Plan				
ICS 208	Fire Behavior	Finance Message	ICS 214			
7. Prepared By: J. C	Germanetti	osition/Title: PSC2	Signature:		1	
8. Approved by Incident	Commander:	Tom Clemo	Signature:	TNI		
ICS 202	,		3		-	NINS IAD

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1 Incident Name	ORGANIZATIO				0/0/0045
1. Incident Name:		Period: Date From:		Date To:	9/9/2019
Lime F		Time From:		Time To:	0600
	er(s) and Command Staff:	7. Operation Sect			
	Nickie Johnny /Jimmy Harris (T)		Sean Craig / Step	han Fillmore	-)
	Tom Clemo	Deputy Operations		-	
	Tom Zeulner / Rick Bertram	Night Ops		Ţ	
	John Miller / Mark Reoples Pebles		-		
	Bob Nuemann / Warner McGrew	Branch			
4. Agency/Organizatio	n Representatives:	Division/Group	A	Corey Stowe	
Agency/Organization	Name	Division/Group	D	Mitch Silveste	r
Cal Trans	Karl Suibbe	Division/Group	W	Scott Grasmic	k
Cal Trans	Ryan Gomes	Division/Group	Z	Dave Goldstei	n
Board of Supervisors	Ray A Haupt	Division/Group	Contingency	Jason Dyer / J	orsan Hale (T)
Fruit Growers Supply	Terry Salvestro	Branch			
Michigan Cal Lumber	Chris Chase	Division/Group			
Siskiyou Sheriff	John Lopey / Josh Tygart	Division/Group			
Community Liason	Janet Jones	Division/Group			
Cal OES	Jason Vella	Division/Group			
CAL FIRE	Darrul Laws	Division/Group			, -
	1000	Branch			
		Division/Group		<u> </u>	
		Branch			
		Division/Group		-	
5. Planning Section:		Division/Group			
	John Germanetti / Audrey French (T)	Division/Group			
Deputy	Com Cermanetti / Addrey French (1)	Division/Group			
	Tim Sandstrom			ļ	
resource offic	Mike Held / Mike Callahan (T)/	Division/Group			
Situation Unit	Matt Thau(T)	Branch			
Documentation Unit		Division/Group			
Demobilization Unit		Division/Group			
	Kevin Winter / Mark Schnorf	Division/Group			
	Nic Elmquist	Division/Group		<u> </u>	
IMET	The Emigration	Division/Group		-	
Training Tech Spec		Air Operations Bra	anah (Dimentan	ha Castha
	Marty Cohn			Director: Jo	hn Crotty
1133	Marty Corn		Group Supervisor		
6 Logistics Section			Group Supervisor		
6. Logistics Section	Miles Doomon / Ton Only		Helibase Manager		
	Mike Beeman / Tom Crakes				
Supply Unit Facilities Unit		8. Finance/Admini			
			Pam Myer		
	John Bararacco / John Saunders	Time Unit			
Communications Unit		Procurement Unit			
	Mike Lencioni / Jim Emerson	Comp/Claims Unit			
Food Unit Leader		Cost Unit			
Base Camp Manager		Equipment Unit	Loise Casias		
	Patricia Dutrey			A_	1
	Ryan DiGuillo			2 1/	
Prepared By: Name:	T. Sandstrom Position/Title:	RESL	Signature:	30.	
ICS 203	Date/Time:	9/7/2019	2300 hours	`	NIMS IAF

Lime

National Weather Service Medford 2019-09-07 6:45 PM PDT

Spot Forecast for Lime...USFS National Weather Service Medford OR 645 PM PDT Sat Sep 7 2019

Forecast is based on forecast start time of 0600 PDT on September 08. If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...Expect much cooler air to move in over the area Sunday through Tuesday with higher humidity and mostly west to northwest winds (could be SW for a while Monday). There is a chance of showers Monday afternoon, but the most recent data indicate a better chance Tuesday afternoon. High pressure will return Wednesday and Thursday with some warming and drying again.

.SUNDAY...

Sky/weather.....Partly cloudy and cooler. Max temperature....Around 67. Min humidity......33-37 percent. Eye level winds.....NW 1-3 mph in the morning, then 3-5 mph in the afternoon. Wind (20 ft).....NW 2-5 mph in the morning, then 5-10 mph with qusts to 15 mph in the afternoon. Mixing height......200 AGL increasing to 7000 ft AGL late in the morning. CWR..... percent. LAL....1. Mixing winds......NW 10 mph. .SUNDAY NIGHT... Sky/weather.....Partly cloudy. Min temperature....Around 49. Max humidity......87-90 percent. Eye level winds.....Northwest 3-5 mph in the evening, becoming light and variable overnight. Wind (20 ft).....Northwest 5-10 mph with gusts to 15 mph in the evening, then west or southwest 1-4 mph overnight. Mixing height......6100 ft AGL decreasing to 300 ft AGL early in the evening. CWR..... percent. LAL....1. Mixing winds......West around 5 mph. .MONDAY... Sky/weather.....Partly cloudy, cool. A chance of showers in the afternoon. Max temperature....Around 64. Min humidity......33-37 percent. Eye level winds....Light becoming southwest 1-3 mph in the morning, shifting to northwest 3-5 mph after 1400. Wind (20 ft).....Southwest 2-5 mph in the morning, shifting to northwest 5-10 mph in the afternoon with gusts to 15 mph. Mixing height......300 ft AGL increasing to 8000 ft AGL. Mixing winds......West around 5 mph. CWR.....3 percent. LAL....1.

WEATHER SUMMARY: **Please see attached Fire Weather Forecast**

Today: Much cooler air can be expected in the area Sunday through Tuesday with higher humidity and predominantly west to northwest winds. High pressure will return Wednesday with warmer and dryer conditions expected over the fire.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Since the fire started on September 5th, the daily burn period has been from approximately 1400-1900 hours. The fire is burning in very steep terrain and in a part of the forest with little to no recorded fire history. After a wet winter (150% average precipitation) there is a heavy load of fine fuels which are fully cured below 6,000' elevation. Above this elevation, fire behavior should reduce substantially with wetter than normal conditions. The main driver of fire growth is caused from roll-out and then the fire making uphill runs during the afternoon hours. The cooler air mass over the fire should moderate fire behavior across the entire fire for the next several days. These conditions will give the crews potential opportunities to go direct where safe to do so.

SPECIFIC:

- **Div. A-** There was a fair amount of retardant placed on the main ridge so the fire should hold along the retardant line with the more favorable weather conditions.
- **Div. D-** In the areas which have slopped over the predominant ridge on the west side of the fire, expect roll-out to continue to occur as it backs its way towards Longfellow Creek in a heavier fuel load. On the northern portion of the division near Cottonwood Peak, the fire will most likely stall with the higher soil and fuel moistures.
- Div. W- The upper head waters of Ash Creek are very steep. Be heads up for any spot fires which gets established in this area with unburned fuel above it.
- **DIv. Z-** The fire made a run in this division yesterday afternoon as it spotted in Lime Gulch and ran uphill until it tied into the east side of the main fire. There is potential for this to continue to happen until the crews secure an anchor point.

AIR OPERATIONS:

While working with helicopters on the steep slopes make sure the area below the drop zone is well clear of personnel.

SAFETY

Fire activity has been picking up substantially between 1500-1700 hours. Know where you and your crews are working in relation to the fire and major drainages. Anticipate the fire making uphill runs during these hours. Have clearly identified escape routes and safety zones.

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

1. Incident Name:			2. Operation	nal Period:			3. Branch	Division
Lime Fire			Date From:	09/08/19	Date To:	09/09/19		Α.
			Time From:	0600	Time To:	0600		Α
4. Operations Personnel:							Page 1 of 1	Alpha
Operations Section Chief: Sean Craig /	Steph	an Fill	more		Night Ops:			
Branch Director:					Branch Safety:			
Division/Group Supervisor: Corey Stowe	9				Air Attack:			
5. Resources Assigned:		**	Resources I	Below in Bol	d are 12 Hou	r **		
Resource Identifier	ALS	LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
Klamath IHC			Andre	w Zink	21	C-6	0600-1800	The state of the s
Firestorm #3					20		0600-1800	100.0.1
Doz M Peters Inc					,	E-4	0600-1800	
Miller Timber 2IA					ii.	(-4		Ψ
Miller Timber 2TA			JOSH M	nrus	20	6000	C-14	
VIII 6 4								
KNF DOZ 1		-	Lance T	upman				
HEAR			Mile Cot	h		0-15		
HEND			pina con			0-12		
							L	
6. Work Assignments:								- 117
Continue to identify and construct co	ntrol lir	nes to l	keep the fire	South of timb	er assets and	structures as	well as East of	Cayuse Gulch.
-								
7. Special Instructions:								
7. Special instructions.								- '
								¥.
8. Communications						with the same of t		
Name	Ch	F	unction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC T3- COMMAND	3		ACTICAL	168.6000N		168.6000N	T1.110.9	144401
NIFC T1	4	TA	ACTICAL	168.0500N		168.0500N		
CALCORD	15	М	EDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16/20	All	RGUARD	168.6250N	(T1)110.9	168.6250N	T1 - 110.9	1
9. Prepared by: Name:	T. Sar	ndstron	n		RESLT1-		3	120
1 Total 1						Signature: 4	ha Ce 1	X -
ICS 204			Date/Time:	9/7/2019	2200		Per	rsonnel Count: 41
NIMS IAP								

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:			2. Operatio	nal Period:			3. Branch	Division
Lime Fire			Date From:	09/08/19	Date To:	09/09/19	171 7	D
			Time From:	0600	Time To:	0600		D
4. Operations Personnel:							Page 1 of 1	Delta
Operations Section Chief: Sean Craig	/ Steph	an Fill	more		Night Ops:			
Branch Director:					Branch Safety:			
Division/Group Supervisor: Mitch Silves	ster				Air Attack:			
5. Resources Assigned:		**	Resources	Below in Bol	d are 12 Hou	r**		
Resource Identifier	ALS	LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
Doz Jimmy Johson Logging						E-5	0600-1800	ICP
Doz Lonestar Ent Inc						E-6	0600-1800	ICP
			-					
								The second second
2/2	10000	200			1 July 18 18 18		Hu 4	ELECT. THERM
	-							
	1 3				TO SUN			7,111
	-							
	-					4		
	+							
6. Work Assignments:							l	
Continue to identify and construct co	ontrol lin	es to k	reen the fire	South of timb	or assets and	etructures as	well as East of	Cavusa Gulah
and conclude of	oria or in	103 10 1	toop the me t	oodin or timb	er assets and	structures as	well as East Of	Cayuse Guicii.
								- =
7. Special Instructions:								The state of the s
(48)								
8. Communications	T = -							
Name	Ch		unction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC TS COMMAND	3		CTICAL	168.6000N		168.6000N	T1 - 110.9	They made
NIFC T3	5		CTICAL	168.6000N		168.6000N		
CALCORD	15		EDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16/20		RGUARD	168.6250N		168.6250N	T1 - 110.9	()
9. Prepared by: Name:	T. San	dstron	1		RESL	Signature:	En.C.	
ICS 204			Date/Time:	9/7/2019	2200		Per	sonnel Count: 0
NIME IAD							. 01	

1. Incident Name:	2. Operatio	nal Period:	7.71		3. Branch	Division		
Lime Fire			Date From:	09/08/19	Date To:	09/09/19		10/
			Time From:	0600	Time To:	0600		W
4. Operations Personnel:			•				Page 1 of 1	Whiskey
Operations Section Chief: Sean Craig /	Steph	an Fill	more		Night Ops:	5		
Branch Director:					Branch Safety:			
Division/Group Supervisor: Scott Grasm	nick				Air Attack:			
5. Resources Assigned:		**	Resources	Below in Bol	d are 12 Hou	r **		
Resource Identifier	ALS	LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
Inyo IHC					20		0600-1800	ICP
Doz Moody		3	Walter	Moody		E-7	0600-1800	ICP
				-				
194 1								
HEQB			EVIK NO			0-13		
HEQB (T)		- 1	MICK H	aylock	30 1	0-31	47	S PSYM LINU
				J				
		-						
							<u> </u>	
						-		
6. Work Assignments:								. 1 1 1
Continue to identify and construct co	ntrol lir	nes to l	keep the fire	South of timbe	er assets and	structures as	well as West o	f Ash Creek.
7. Special Instructions:								
								et e
8. Communications								
Name	Ch	F	unction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIECTS_ COMMAND	3		CTICAL	168.6000N	IXX TOTIE			Notes
NIFC T5	6		CTICAL	166.7250N		168.6000N	T1 - 110.9	Hi I I I I I I I I I I I I I I I I I I I
CALCORD	15		EDICAL		TC 450.7	166.7250N	TO 450.7	
AIRGUARD V3	16/20		RGUARD	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
9. Prepared by: Name:	T. Sar			168.6250N	DEGI	168.6250N	71 - 110.9	1
o. r repared by a ridille.	r. oan	เนรเเปก			RESL	Signature:	King Ca	
ICS 204			Date/Time:	9/7/2019	2200		Per	sonnel Count: 20
NIMS IAP						CONT	DOLLED LING! ACC	IEIED INFORMATION//PASIC

ASSIGNMENT LIST (ICS 204 WF) CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:	2. Operatio	nal Period:		3. Branch	Division			
Lime Fire			Date From:	09/08/19	Date To:	09/09/19	5	7
			Time From:	0600	Time To:	0600		Z
4. Operations Personnel:							Page 1 of 1	Zulu
Operations Section Chief: Sean Craig	Steph	an Fill	more		Night Ops:	F 1		
Branch Director:					Branch Safety:			
Division/Group Supervisor: Dave Golds	tein				Air Attack:			
5. Resources Assigned:	1	**	Resources	Below in Bol	d are 12 Hou	r **		V a l l l l
Resource Identifier	ALS	LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
Ukonum					20		0600-1800	ICP
Doz Pacific Ridgeline Forestry						E-10	0600-1800	ICP
SOF2			Chuck	r Frank	1		0600-1800	ICP
SOFR (T)			Paul L	eusch	1		0600-1800	ICP
	100				el selli			17,2131
LOST RIVEY 2IA	A	20.	5 (olt	Pile	T W	C-16		110 100
	-							
	-							

6. Work Assignments:								
Continue to improve control and con	tingeno	y lines	to keep the	fire South of t	imber assets	and structures	i.	
7. Special Instructions:								
8. Communications								
Name .	Ch	F	unction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC T3 COMMAND	3		CTICAL	168.6000N	100 10110	168.6000N	T1 - 110.9	140103
NIFC T6	7		CTICAL	166.7750N		166.7750N	11-110.0	
CALCORD	15		EDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16/20		RGUARD	168.6250N	10 100.7	168.6250N	T4 - 110.9	
9. Prepared by: Name:	T. Sar			.00.020014	RESL	100.020014	10.3	
	Our		•			Signature:	Lus C.	
ICS 204			Date/Time:	9/7/2019	2200	orginature	Por	sonnel Count: 22
NIMS IAP			2010, 11110.	5.772010		CONT		SEIED INFORMATION/BASIC

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:	. Incident Name:			nal Period:		3. Branch	Division	
Lime Fire			Date From:	09/08/19	Date To:	09/09/19		04
			Time From:	0600	Time To:	0600		Contingency
4. Operations Personnel:							Page 1 of 1	
Operations Section Chief: Sean Craig	Steph	an Fill	more		Night Ops:			
Branch Director:					Branch Safety:			
Division/Group Supervisor: Jason Dyer	/ Jorsa	n Hale	e (T)		Air Attack:			
5. Resources Assigned:		**	Resources I	Below in Bol	d are 12 Hou	r**		
Resource Identifier	ALS	LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
9261G						C-15	0600-0600	ICP
9260L						E-12	0600-0600	ICP
Doz 1442						E-13	0600-0600	ICP
Doz ACF-17						E-14	0600-0600	ICP
Doz WD							0600-0600	ICP
Doz Darrah							0600-0600	ICP ·
Doz Darrah							0600-0600	ICP
2								
	-							
	-							
	-							
6. Work Assignments:								
Continue to improve control and con	tingeno	y lines	to keep the	fire South of t	imber assets	and structures		
	J	•						
7. Special Instructions:								
9. Communications								
8. Communications								
Name	Ch		unction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC TO COMMAND	3		ACTICAL	168.6000N		168.6000N	T1 - 110.9	
VFIRE 26	10		ACTICAL	154.3025N	T6 - 156.7	154.3025N	T6 - 156.7	
CALCORD	15		EDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16/20		RGUARD	168.6250N		168.6250N	T1-110.9	
9. Prepared by: Name:	T. San	dstron	n		RESL	Signature.	Ene.	10
ICS 204			Date/Time:	9/7/2019	2200	(Per	sonnel Count: 0
NIMS IAP						CONT		IEIED INEOPMATION//PASIC

AIR OPERATIONS SUMMARY Prepared By: John Crotty/ Steve Beall

1 INCIDENT NAME: Lime (Kidder) 2 OPERATIONS

1. INCIDENT NAME: Lime (Kidder) 2. OPERATIONAL PERIOD DATE: 9/8/19

START TIME: 0730

END TIME: 2000 SUNRISE: 0643 SUNSET: 1931

Prepared Date: 9/7/19 Prepared Time: 1930

		Air Operations Spe	cial Equipment, etc.):			4. MEDIVAC AIRCRAFT	5. TFR: In Place	
See map for Avoid See map for no did Flight Hazards- William Fly all missions with USE 1255 Keep foam and refuse see and avoid Siskiyou Airport A		vays. Do not conta Il loads over roads vay. Gliders and Ri	Incident medevac: Incident ships as available Hoist ship: KRN H-407 Day/Night ALS Redding Air Ambulances: Mercy 105 MFR PHI 43, Reach 5 RDD Airlink 3 LMT	Lime #9/5120 Center point 41 53'14"N 122 38'48"W 5 Mile Radius@10000 Kid #9/5094 Center point 41 30'18"N 123 04'41"W 5 Mile Radius@10000				
On order: Water	Tenders, mobile supp	oort trailer, toilets, l	HW stations, dumpster,	SECM, Cra	sh Rescue			
6. PERSONNEL	NAME	Phone #	7. FREQUENCY	AM	FM	8. FIXED-WING Avail/Type/Mal	(e-Model/ FAA N# / Base(s)	
AOBD	John Crotty	805-440-6186	Command Rptr KNF Black Tone 1		169.6375 RX 168.7750 TX Tone 1 110.9	AA-05 Siskiyou		
ASGS ASGS (T)	Steve Beall	805-703-0649				Air Tankers : On request		
ATGS ASM	Jason Withrow	530-841-4604	RW A/A Lime FW A/A Lime Air to Ground Lime RW A/A Kid FW A/A Kid Air to Ground Kid	118.075	168.3375 165.0000 172.5500 162.1875	Lead Planes: On Request		
HEB1: Siskiyou HEB1: Scott	Dave Dale Bill Lampert	530-515-0799 530-468-1293	DECK Tone 15 for Siskyou		163.100 Tone 15 162.2 Tx	Helibase location: Scott: 41 33.47 X 122 51.30 Siskiyou: 41 46.70 X 123 28.30		
Flight Following & TOLC								
Ground to Air Emergency Only			Air Guard		168.6250 Tone 1 on TX			

Special Equipment: Crash rescue Engine on Order

HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAL	START	REMARKS
H-512	11	212 HP	Siskiyou	0730	0800		H-502	11	205++	Scott	0730	0800	Rappel
H-22Z	11	212	Siskiyou	0730	0800	Cal Fire Loan Std	H-69 H	11	205++	Scott	0730	0800	Rappe;
H-1GH	11	UH1	Siskiyou	0730	0800	Cal Fire Loan Restr							
H-805PJ	1	S-70	Siskiyou	0730	0800	Limited							
										<u> </u>			

9. TASK/MSSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)

	1 (Type/Function Includes: Air Tactical, Retardant, Recon, Personnel Tra			
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO OR INTSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Air Tactical	Provide continuous coverage over incident by FW ATGS. ATGS to coordinate rotor and fixed wing A/C use and flight following over the fire. Monitor all divisions.	0800		Fire
Dropping Retardant: Air Tankers	FW air tankers as ordered by DIVS/OPS/AOBD to ATGS. Support operations as necessary. Record drop locations	When requested		Fire
Recon	As requested			
Mapping/Infrared	Nirops order by 1400			
Transport of Personnel	As requested			
Cargo Transport	As requested			
Dip Site Names and Locations	Klamath River, all others on approval			
I.A.	As requested			
Helispots	As Approved			

09/07/2019 9:19 PM

Lookouts Communications Escape Routes Safety Zones

Lime Incident

Operation Period: 9\8-9\9 0600-0600

SAFETY MESSAGE

Planning for Medical Emergencies

- Prior to each operational period be able to answer these 3 questions;
 - 1. What are you going to do if someone gets hurt?
 - -Where is your closest medical personnel and ambulance?
 - 2. How will we get them out of here?
 - Can you get the injured to a road or helispot, what will it take to do that?
 - 3. How long will it take to get them to a hospital?
 - Where is the closest hospital, air or ground transport, what conditions can change or affect the transportation timeline?

MAJOR HAZARDS AND RISKS

STEEP TERRAIN	ROLLING MATERIAL	HEAVY EQUIPMENT
FATIGUE	DEHYDRATION	HAZARD TREES
SPOT FIRES	BUCKET DROPS	COMPLACENCY

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

Planning for Safety

Have multiple plans and make them know

P - Primary Plan (Offense)

Focused on firefighter safety and mission objectives

A – Alternate Plan (Offense)

A fall back plan that closely supports the primary

C- Contingency Plan (Defense) Entirely focused on firefighter safety

E – Emergency Plan (Defense)

Entirely focused on individual firefighter survival

Transition Day

- Today you may have a new supervisor.
- Please recognize that there may be new people on the incident who you can help during this transition by sharing your Situational Awareness and other information you have gathered to help make this transition seamless.
- The mission of CIIMT Team 15 is to provide everything essential for you to safely and effectively accomplish the incident objectives.
- Please feel free to contact any team member about how we can most effectively support your needs.

Safety Officer: Zeulner 805 440 5252, Bertram 805 471 8076

	LIME FIRE INCIDENT	ACTION PLAN SAFETY (RISK) ANALYSIS (ICS 215A)
LIME DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	DANGER TREES	Follow Hazard Tree Safety Guidelines (IRPG p. 22-23). Limit number of personnel around danger trees and their exposure time; fallers must be qualified for trees being fallen. Be especially alert around fire burned trees with "cat' faces. 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. Check for hazard trees & "widow-makers" in sleeping areas prior to using. Maintain Your Situational Awareness at all times when working around danger trees.
ALL	FIRE BEHAVIOR-FIRE WEATHER	Review "Alignment and Patterns for Dangerous Fire Behavior" (IRPG p.73). Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. Request Spot Weather Forecasts. Be observant for formation and passage of thunder cells through or close to fire area and alert all personnel. Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. Adhere to 10 Standard Firefighting Orders, Mitigate 18 Watch Out Situations. Back cover of IRPG Maintain Situational Awareness. Watch for increasing or wind changing direction; Hotter and drier weather
ALL	FATIGUE	Be alert for signs of fatigue and take breaks as necessary. Maintain 2:1 work/rest ratio. Monitor incoming resources for level of fatigue.
ALL	HEAT RELATED ILLNESS AND DEHYDRATION	Drinking water before, during and after shifts, up to 1.5 gallons per shift. Be alert for signs of heat disorder in yourself and others which include; lack of energy, headaches, dizziness, hot skin, lack of sweating, and poor eating habits. Carry extra water on line and cache water at drop points.
ALL	AIRCRAFT OPERATIONS- HELICOPTERS and AIR TANKERS	Wear all required PPE when being transported by helicopter. Follow all helitack instructions when approaching, loading, and unloading from the aircraft. Use qualified personnel for long-line operations. Keep others clear of the operation. Keep personnel out of drop zones when bucket work in progress and allow at least 1 minute prior to re-entry. Use air-to-ground frequency to communicate with aircraft. Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective. Don't engage in "heli-mopping". Eliminate unnecessary pilot exposure.
ALL	LINE CONSTRUCTION	Conduct thorough briefing for all personnel (inside rear cover IRPG). Ensure LCES in place prior to engagement (IRPG p. 7). Adhere to 10 Standard Firefighting. Orders, Mitigate 18 Watch Out Situations. Establish adequate safety zones (IRPG p.8) and escape routes. Use Downhill Line Checklist (IRPG p. 9). Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 3-4). Utilize Risk Management Process (IRPG p.1).
ALL	INDIRECT LINE CONSTRUCTION	Establish and maintain LCES (IRPG p. 7). Locate line in favorable location, lighter fuels and gentler topography when possible. Utilize natural or existing barriers. If possible burn out or backfire as line construction progresses.
ALL	BEAR PRECAUTIONS	Pick up and remove all trash from fire line. Don't allow storage of food in tents. Manage trash in spike camps to avoid attracting bears or other animals.
ALL	POISONOUS INSECTS, SNAKES	Identify, avoid, and get treatment for any bites or stings. Use caution (for bees, wasps, etc.) when drinking from opened containers. Watch where you put your feet. Snakes like hiding around rocks and near down logs.
ALL	EXTREMELY STEEP TERRAIN AND ROLLING MATERIAL	Watch your footing: take your time; ensure adequate spacing between crew members; post lookouts to warn of rolling debris. Be on the lookout for rolling rocks, debris, or burning material. Evaluate necessity to send personnel in areas with limited access. Be aware of slick surfaces if pracipitation occurs.
ALL	MOP UP AND REPAIR	Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Be alert for stump holes and root cavities. Minimize exposure to smoke, and rotate personnel into clean air when practical. Evaluate unburned islands/Increase situational awareness.
ALL	DOWNHILL LINE CONSTRUCTION	Follow the Downhill Checklist (IRPG p. 9) Remember it should not be attempted unless there is no tactical alternative.

ALL	FIRING OPERATIONS	A written guideline shall be prepared and approved for a Conduct thorough briefing for all personnel (inside rear Qualified personnel for all assignments. Trainees to have Utilize Risk Mgmt. Process (IRPG p. 1) for implementing Required PPE to be worn by all personnel involved. Establish LCES prior to implementing burning operation Assign an over-all Firing Boss to coordinate ignitions who operations are planned for multiple locations.	cover IRPG). re qualified trainers. g the plan. s (IRPG p. 7).
ALL	TREE FELLING	Refer to F.S. Health and Safety Code sections 22.48G. Conduct thorough briefing for all personnel (inside rear of Establish traffic control as necessary, keep personnel up of the area. Evaluate both live and dead trees as being potential haz Look-Up, Down, All Around Process (IRPG page 3-4). Use all required PPE. Minimize exposure to personnel.	nnecessary to the operation ou
ALL	LIMITED MEDIVAC CAPABILITY DUE TO PERIODS OF SMOKE INVERSION	Assign personnel with Advanced Life Support capability Cache emergency equip. (backboards etc.) in various lo Maintain ambulance(s) where needed. Keep line personnel informed of this issue. Safety briefi should be taken with high-risk tasks (i.e. tree falling, etc. Supervisors insure that personnel with severe reaction to or consider leaving such individuals in camp.	cations on line. ngs to stress that extra care).
ALL	SAFETY ZONES	Follow safety zone guidelines (IRPG p. 8) Carefully evaluate burned areas before designation as s burning in numerous areas. When safety zones are distant from work site, set trigger reach them in a timely manner	
ALL	FOOT TRAVEL	Wear appropriate foot ware. Watch footing, insure proper foot placement. Maintain proper spacing. Watch for over-head hazards. Treat "hot spots" on your feet before they become blister Maintain downhill tool placement. Refer to H&SC sects 1	rs. 18.1. 18.2. 18.3
ALL	HEAVY EQUIPMENT/DOZERS	Utilize appropriate PPE and other equipment safety med Maintain safe working distances. Utilize observer or spotter. Ensure the use of effective communication (radio, hand stidentify hazards. Avoid moving parts	signals).
ALL	DRIVING	Clean your windshield, turn on headlights, always use so and from your work assignment, don't speed. Don't drive	eatbelts, take your time to get to e distracted.
NCIDENT	NAME: Lime Fire	DATE PREPARED : 9/07/2019 TIME PREPARED: 1800	OPERATIONAL PERIOR Day \ Night 9\8-9\9 0600 to 0600 Prepared by C. Frank/T. Zeulper-SOF

INCIDENT RADIO COMMUNICATIONS PLAN		Lime Fire			Date/Time Prepared 09/07/19 1900		Operational Period Date/Time 09/08-09/09 0600-0600		
/ Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	NIFC C1	Unassigned	170.9750	103.5	168.7000	103.5	Α	
2	Command	NIFC C9	Unassigned	170.0125	103.5	165.2500	103.5	Α	
3	Command	KNF Black	All Divisions	169.6375	0.0	168.7750	110.9	Α	
4	Tactical	NIFC T1	DIV A	168.0500	103.5	168.0500	103.5	A	
5	Tactical	NIFC T3	DIV D	168.6000	103.5	168.6000	103.5	Α	
6	Tactical	NIFC T5	DIV W	166.7250	103.5	166.7250	103.5	Α	
7	Tactical	NIFC T6	DIV Z	166.7750	103.5	166.7750	103.5	Α	
8	Tactical	R5 T6	Unassigned	168.2375	103.5	168.2375	103.5	Α	
9	Tactical	NIFC T7	Unassigned	168.2500	103.5	168.2500	103.5	A	
10	Tactical	VFIRE 26	Contingency	154.3025	156.7	154.3025	156.7	Α	
11	Air - Ground Tac	Air Tac	All Divisions	165.0000	0.0	165.0000	0.0	Α	Lime Fire
	Air - Ground Tac	Air Tac	Unassigned	162.1875	0.0	162.1875	0.0	A	
	Tactical	R5 T4	Unassigned	166.5500	103.5	166.5500	103.5	Α	
14		Blank						A	
	Tactical	Calcord	Medical	156.0750	156.7	156.0750	156.7	Α	T6 - Medical Evac
	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	T1 - AIR GUARD - emerg. use or
repa	red By (Communication				Incident Loc County	cation	Latitude, Lo	ngitude	nixed mode). 1/14/14 v.5

MEDICAL PLAN ICS 206

1. INCIDENT NAME

Lime Fire

2. DATE PREPARED

09/07/2019

3. TIME PREPARED

1800

D

4. OPERATIONAL PERIOD

09

09/08/2019 — 09/09/2019 0600-0600

5.	INCIDENT	MEDICAL	AID STATIONS	3

MEDICAL AID STATIONS ICP (Medical Unit)	DICAL AID STATIONS LOCATION		DICS
	LOOATION	YES	NO
ICP (Medical Unit)	1712 Fairlane Road Yreka CA.		Х

6. TRANSPORTATION

A. AIR AMBULANCES

NAME	LOCATION	PHONE	PARAMEDICS	
TOTAL	LOCATION	PHONE	YES	NO
Mercy Air (Medford)	2020 Milligan Way, Medford OR.	911 Dispatch 530-842-3515	X	
Reach (Redding)	1524 East Street, Redding CA,	911 Dispatch 530-842-3515	Х	
PHI Air Medical (Redding)	5900 Old Oregon Trail, Redding CA	911 Dispatch 530-842-3515	X	
Kern Helicopter 407 (Hoist Night Ops ALS)	5642 Victor Street Bakersfield CA	911 Dispatch 530-842-3515	Х	T

B. GROUND AMBULANCES & REM TEAMS

NAME	LOCATION	PARAME	DICS
IVANIL	LOCATION	YES	NO
Mount Shasta Ambulance	Yreka, Weed, Mount Shasta CA	X	
Happy Camp Ambulance	Happy Camp CA	Х	

7. HOSPITALS

NAME	4000500	TRAVE	L TIME		HEL	IPAD	BURN	CTR
NAME	ADDRESS	AIR GRND		PHONE	YES			NO
Fairchild Medical Center	444 Bruce Street Yreka CA	:15	:45	530-842-4121 Lat: 41 43.20 Long: 122 38.70	х			х
Rogue Medical (Medford) Level II Trauma Center	2825 E Barnett Rd Medford OR	:30	1:15	541-789-4900 Lat: 42 19.10 Long: 122 49.50	х			х
Mercy Medical Center (Redding) Ortho	2175 Rosaline Ave, Redding CA	:45	2:15	530-225-6000 Lat: 40 34.14 Long: 122 23.97	x			×
UC Davis Medical Center	2315 Stockton Blvd, Sacramento CA	2:15	4:30	916-734-5669 Lat: 38 33.20 Long: 121 27.28	х		х	

8. MEDICAL EMERGENCY PROCEDURES

LINE "MEDICAL-EMERGENCY" PLAN:

- Crew Supervisor to contact Division Supervisor/Operations with:
 - Patient Complaint, Condition and Location via Tactical or Command frequency. Priority 1/Red & 2/Yellow Patients
 - Triggers Incident within Incident (IWI)
- Division Supervisor/Operations contacts Communications: YICC on "Black Net" (Command)
 - Division Supervisor or *POC will run "<u>Medical-Emergency</u>" on the Command frequency.
 - Division Supervisor or *POC to use "Medical Incident Report" worksheet on back of this page or in IRPG.
 - Medical Unit Leader will monitor "Black Net"

*POC (Point of Contact) and/or Operations

LINE "NON-EMERGENCY INCIDENT" PLAN:

- Crew Supervisor to contact Division Supervisor with:
 - Patient Complaint, Condition and Location via Tactical or Command frequency. Priority 3/Green Patients
 - Does not trigger Incident within Incident (IWI)
- Division Supervisor contacts Communications:
 YICC on "Black Net" (Command)
 - Division Supervisor or *POC will run "Non-Emergency Incident" on the Command frequency.
 - Division Supervisor or *POC to use "Medical Incident Report" worksheet on back of this page or in IRPG.
 - Medical Unit Leader will monitor "Black Net"

IN-CAMP - 24 HOUR MEDICAL

- Contact incident Communications with: Patient Complaint, condition and Location via LOGS net or Command frequency

ICS 206 6/2017 PREPARED BY: (Medical Unit Leader)
 Mike Lencioni MEDL

10. REVIEWED BY: (Safety Officen)
Rick Bertram SOFR

17

	
Medical Incident Repo	
Use items one through nine to communicate sit	<u> </u>
1. CONTACT COMMUNICATIONS DECLARE: MEDICAL EMERGENCY · OR N Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threate	ION-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 or 	
- Patient Care Name of Care Provider (Ex: EMT Smith)	
3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is only a brief, initial as	ssessment. Provide additional pt. info after completing this report.
	- Age: Weight:
- Conscious? ☐ YES ☐ No = MEDEVAC! - Breathing?	□ YES □ NO = MEDEVAC!
- Mechanism 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	
	The Manager aniansay
SEVERITY	TRANSPORT PRIORITY
heat stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
□ 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)	
	fe Flight □ Other
• · · · · · · · · · · · · · · · · · · ·	oulance Other
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:	
 □ Paramedic/EMT(s) □ SKED/Backboard/C-Collar □ Crew(s) □ Trauma Bag □ Medication(s) □ IV/Fluid(s) □ Other (i.e. splints, rope rescue, wheeled litter) 	• • • • • • • • • • • • • • • • • • • •
7. COMMUNICATIONS: - Run Medical Emergency on Command or Incident designated	frequency
8. EVACUATION LOCATION:	77.37.00
- Lat/Long (Datum WGS84) <i>EX:</i> 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 conjunction w	vith primary evacuation method? Be thinking ahead
REMEMBER: -Confirm ETA's of resources ordered -Act according - If air or ground ambulance is DELAYED: Package and transport pate. Re-route EMS helicopter to rendezvous point as appropriate.	g to your level of training tient to rendezvous with incoming Ambulance.
1.0 10 de Eme nonceptor to rendezvous ponit as appropriate.	

Trainee/Trainer Data Worksheet

PLEASE PRINT CLEARLY!

A. Trainee Data

Trainee Name:	Cell Phone # ()	
Trainee Position:	Order Number (example: O-16)	
Agency Designator (example: CA-LPF)	Agency Type: Federal State	Local Govt
If Federal, check one of the following;	USFS BLM BIA FWS DOD NW	S NPS
Ordered as a Trainee for the incident? _	YesNo / Ordered as a USFS PRIORITY Trainee?	_YesNo
Date Assigned:	Incident Release Date:	
Person's name and title that is response	ible for tracking your qualifications: (Where do you want th	is mailed to?)
Name:	Title:	
Agency:		
Agency Address:	City	
State: Zip: Phone N	Jumber: ()	
2. Trainee has current Position Taskboo	on card? (Show to Training Specialist) Ok issued by home unit? Taskbook with concurrence by home unit? Yes Yes Yes	No
Trainer/Evaluator Name:	Position:	
Agency:	Cell Phone # ()	
Address:	City:	
State: Zip Code:	Alternate Phone # ()	
Order # (example: O-16)	Incident Release Date:	
D. Training Goals - (3 core tasks of	r objectives in your taskbook to be evaluated on this inci	dent)
1		

		UNIT L	OG (IC	S 214)					
1. Incident Name:	e Fire		2. Oper	rational Period:	Date From: Time From:	9/8/19 0600	Date To:	9/9/19 0600	
3. Unit Name/Designators			4. Unit Leader (Name and ICS Position)						
5. Personnel Assigned/Design	nators			<u> </u>					
NAM			ICS	POSITION		HOME	BASE		
									
									
									
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6. Activity Log (Continue on Rev	/erse)	 -							
TIME				MAJOR E	/ENTS		-		
									
						 			
									
			 -						
7. Prepared By:			Date	e/Time:					

UNIT LOG CONT. (ICS 214)										
Incident Name: Lime Fire	2. Operational Period:	Date From: Time From:	9/8/19 0600	Date To:	9/9/19 0600					
6. Activity Log		11110 . 10		11110 . 0.						
TIME	MAJOR E	VENTS								
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				·						
		 								
			·····							
7. Prepared By:	Date/Time:									