

* CORRECTED *

INCIDENT ACTION PLAN NORTH COMPLEX

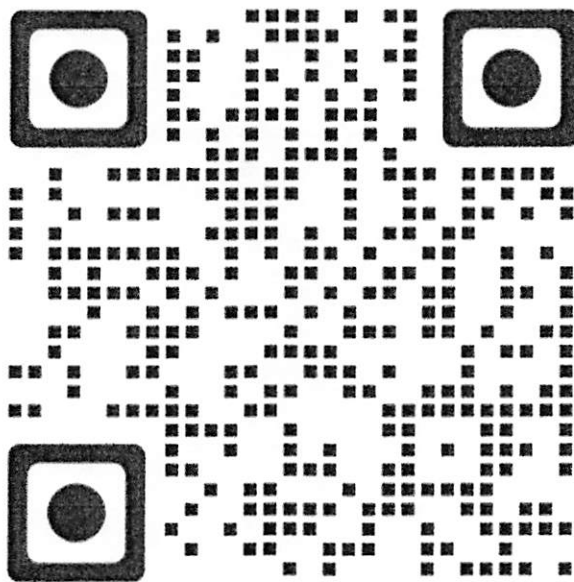
CA-PNF-001308

P5 NFZ7 (0511)



Friday

Remote Check-in
Remote DMOB
IAP
Maps
Training



OPERATIONAL PERIOD

8/21/2020 0700

to

8/22/2020 0700

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: NORTH COMPLEX	2. Operational Period:	Date From: 8/21/2020 Time From: 0700	Date To: 8/22/2020 Time To: 0700
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3. Objective(s):

Leaders Intent: Suppress the North Complex fires using a full range of management tactics & strategies that minimize exposure to firefighters, communities, and reduce the susceptibility to COVID19.

Management Objectives:

- Ensure safety of emergency responders & public utilizing strategies & risk management processes.
- Protect natural and cultural resources, commercial timber, and critical infrastructure while utilizing resource and agency advisors.
- Foster and maintain good relationships with local cooperators, stakeholders, and public while providing coordinated, accurate and timely information.
- Effectively manage cost by implementing strategies and tactics that have a high probability of success.

Control Objectives:

- Suppress all new fires in the complex on the Mt. Hough RD
- Keep all fires within existing perimeters

Sheep Fire - keep the fire:

- West of the Baxter Creek
- North of Diamond Mt. Rd and 28N40
- East of Cheyney Creek and Roxie Rd
- South of Gold Run and Wingfield Rd

Claremont Fire – keep the fire:

- South of Hwy 70
- West of County Road 506
- East of Road 24N21
- North of Road 22N60

General Situational Awareness:

Steep and rugged terrain, critically dry and receptive fuel beds, and drought stressed trees.

In the COVID-19 environment, high density populations or large groups are particularly at risk. To help protect yourself, your family and to ensure all employees return home safely, make sure to practice physical distancing and wear a face covering.


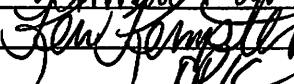
Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan

<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> ICS 205 A	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Facility Maps	<input checked="" type="checkbox"/> Travel Map	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Demob Plan	<input checked="" type="checkbox"/> County Health Message
<input checked="" type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214

7. Prepared By: Christie Neill / Derek Parker (T)	Position/Title: PSC	Signature: 
8. Approved by Incident Commander:	Jerry McGowan	Signature: 

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: NORTH COMPLEX		2. Operational Period: Date From: 8/21/2020 Time From: 0700		Date To: 8/22/2020 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Jerry McGowan	Operations	Chad Cook / Mario Gomez (t)		
Deputy	Ken Kempter	SHEEP Deputy Ops	Jim Topoleski/Travis Thane (t)		
Safety Officer	Doug Mckelvey / Charles Leland	Planning Ops	Chris Childers		
Information Officer	Kristen Allison / Jim Mackensen	Staging Area			
Liaison Officer	Jacob Fuller	Branch	II - Claremont	Peter Tolosano/ Garrett Prater	
4. Agency/Organization Representatives:			Division/Group	P	Trevor Johnson LELAND RATCLIFF
Agency/Organization	Name	Division/Group	S	Richard Ingram	
USFS - PNF AA	Chris Carlton	Division/Group	V	Patrick Callahan	
USFS - PNF AA	Barbara Drake	Division/Group	Z	Jerry Horton /Shawn Woodbury (t)	
USFS - PNF AREP	Dave Brillenz, Feather River RD	Division/Group		TREVOR JOHNSON	
USFS - PNF AREP	Micki Smith, Mt. Hough RD	Division/Group			
USFS - LNF AREP	Pete Martens	Branch	IV - Sheep	Will Raulson	
CAL FIRE - AA	Scott Packwood	Division/Group	A	Shawn Miller	
CAL FIRE - AREP	Jim Ferguson	Division/Group	M	Jack Sevelson	
CHP	Erik Egide	Division/Group			
SPI	Steve Dubonis	Division/Group			
WM Beaty & Associates	John Vann	Division/Group			
		Branch	V - Sheep	Adam Mattos	
		Division/Group	D	Garrett Pratter	
		Division/Group	H	Tim Williams/Jenn Coming(t)	
		Division/Group			
		Branch	III	SHANE SANTOS	
		Division/Group	IA Group 1	Jordan Townsend	
5. Planning Section:			Division/Group	IA Group 2	FBD JERRY HORTON
Chief	Christie Neill / Derek Parker (T)	Division/Group			
	Audrey French (T) - <i>Virtual</i>	Division/Group			
Resource Unit	Danny Douglas / Janet Griesdale	Division/Group			
Situation Unit	Rob Verdie / Chris Auby (T)	Branch			
Documentation Unit		Division/Group			
Demobilization Unit	Brian Dameron	Division/Group	CONTINGENCY	RYAN BAUER	
GISS	James Roberts / Melanie Hans - <i>Virtual</i>	Division/Group			
FBAN	Patrick Doyle (T)	Division/Group			
IMET		Division/Group			
Training Tech Spec	Bob Rivelle / Heather Grove - <i>Virtual</i>	Air Operations Branch		Director:	Jason Nava
ITSS	Ulysses Huerta / Jacob Huerta	Air Support Group Supervisor			
Resource Advisor	David Kinateder	Air Tactical Group Supervisor			
6. Logistics Section			Helibase Manager		
Chief	Richard Davis				
Supply Unit	Josh Ramey	8. Finance/Administration Section:			
Facilities Unit	Doug Winn / Romaldo Navarro (T)	Chief	Pamela Meyer		
Ground Support Unit		Time Unit	Ariana Rivera (T) / Gloria McCabe - <i>Virtual</i>		
Communications Unit	Kody Kerwin	PTRC	Renee Smith		
INCM	Scott La Rue	Comp/Claims Unit	Deborah McIntosh		
Medical Unit	Brian Wisler / Kain Packwood	Cost Unit	Robert Taylor / Andrew Wheatley - <i>Virtual</i>		
ORDM / RCDM	Lori Cayo / Marty Lee	EQTR	Jodi Gover		
Prepared By: Name:	Audrey French	Position/Title:	PSC	Signature: _____	
ICS 203		Date/Time:	8/20/2020 2300 hours		

North Complex

National Weather Service Sacramento

2020-08-20 7:45 PM PDT

**SPOT FORECAST for North Complex...US Forest Service
National Weather Service SACRAMENTO CA
744 PM PDT Thu Aug 20 2020**

Forecast is based on forecast start time of 0100 PDT on August 21.
If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...

Very dry conditions to continue over the wildfire. Gusty southwesterly winds will be possible during the afternoons with speeds up to 22 mph. The gustiest period will be between 12pm and 7pm, winds should diminish to under 12 mph after 7pm. Daytime humidities are expected to be poor with moderate to poor overnight recovery.

.REST OF TONIGHT...

Sky/weather.....Partly cloudy. Hazy.
Min temperature.....56-61.
Max humidity.....31-36 percent.
Wind (20 ft).....
Slope/valley.....South winds 5 to 8 mph.
Ridgetop.....South winds 5 mph.
Mixing height.....100 ft AGL.
Transport winds.....South winds 3 mph.
CWR.....0 percent.
LAL.....1.

.FRIDAY...

Sky/weather.....Partly cloudy. Hazy.
Max temperature.....80-85.
Min humidity.....11-16 percent.
Wind (20 ft).....
Slope/valley.....Southwest winds 8 to 12 mph. Gusts up to 20 mph in the afternoon.
Ridgetop.....South winds 9 to 13 mph. Gusts up to 22 mph in the afternoon.
Mixing height.....increasing to 5800 ft AGL.
Transport winds.....South around 11 mph.
CWR.....0 percent.
LAL.....1.

.FRIDAY NIGHT...

Sky/weather.....Clear. Hazy in the evening.
Min temperature.....54-59.
Max humidity.....42-47 percent.
Wind (20 ft).....
Slope/valley.....Southwest winds 5 to 9 mph.
Ridgetop.....South around 5 mph.
Mixing height.....decreasing to 1600 ft AGL.
Transport winds.....South around 5 mph.
CWR.....0 percent.
LAL.....1.

.SATURDAY...

Sky/weather.....Sunny.
Max temperature.....82-87.
Min humidity.....13-18 percent.
Wind (20 ft).....
Slope/valley.....Southwest winds 5 to 10 mph. Gusts up to 21 mph in the afternoon.
Ridgetop.....South around 8 to 12 mph. Gusts up to 23 mph in the afternoon.
Mixing height.....increasing to 6800 ft AGL.
Transport winds.....South around 12 mph.
CWR.....0 percent.
LAL.....1.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 02

FIRE NAME: North Complex

DATE ISSUED: 8/20/20

UNIT: Plumas NF

TYPE OF FIRE: Wildland Fire

OPERATIONAL PERIOD: 8/21/20 Day

TIME ISSUED: 2100

SIGNED: /s/ Patrick Doyle

Typed/printed: Patrick Doyle, FBAN-t

INPUTS

WEATHER SUMMARY: Sunny with Smoke and Haze,
Gradual weekend warming with potential for return of thunderstorms by Sunday

Temps: Highs 79-85

RH: min. 10-20%

Winds: calm in the morning with upslope, then around noon in the morning transitioning to southwest 6-10 mph, with gusts in the afternoon ~20 mph.
Ridges S-SW 7-10 mph, Gusts to 25 mph.

ERC 75 (▲ up +1, near 90th percentile) BI 56 (▲ up +4, near 90th percentile) Northern Sierras PSA NC07

OUTPUTS

FIRE BEHAVIOR

GENERAL: Predictive Services projects another day of significant fire potential conditions that have at least a 20% chance of large or significant fire growth due to dry fuels and critical burn environment.

Yesterday, fire activity picked up significantly in the afternoon on the Sheep and Claremont fires in the North Complex. The increase in afternoon winds and temperatures, lower relative humidity (Rh) and some lifting and clearing of smoke and haze increased solar radiation—contributing to spotting and active fire growth.

Today is very similar, expect increased fire activity in the afternoon. Watch for diurnal changes in fire activity as it responds to increase in windspeeds and temperature, with decrease in Rh. This trend typically reverses prior to sunset, but also expect delay in decreased fire activity response. Expect little nighttime Rh recoveries. Afternoon winds heavily influence and, in some places, overrides a typical upslope primary fire growth and spread direction.

100 HR Fuel Moisture: 7.9% (▼ down +0.2, near 90th percentile)

1000 HR Fuel Moisture: 7.8% (no change, 90th percentile)

SPECIFIC:

Branch I: Sheep fire – North-half of fire was active yesterday in the afternoon, expect the same today with afternoon winds pushing the fire toe the east cross-slope. Watch-out, spotting may significantly increase spread-rates to the east, faster than surface fire activity indicates. Recommend to have lookouts to report on increased activity or changes. Reduced activity in south-half of fire in the 2007 Moonlight fire footprint. Primary activity will be from flanking and backing fire with greater spread where winds align cross-slope to areas with unburned fuels.

Fire behavior: Fire spread will be primarily topography and fuels driven early morning and afternoon, in the area of Moonlight valley will have strong diurnal effects from solar heating on this side of the fire from south aspect and bowl-effect of valley. The northern-side of the fire here is primarily a north aspect, but due to lack of winter snowpack, peak-seasonal drying of fuels, combined with a relatively long day-lengths fuels are susceptible to active fire behavior with potential for rapid rates of spread from effect of strong winds from the W-SW from Almanor Basin. Expect higher ROS in exposed surface fuels in 2007 Moonlight fire footprint, but afternoon winds, increase fire activity and spotting on the north-half provides significant challenges.

Rate of Spread (ROS): max rates in areas in alignment expect ROS 20-90 ch/hr, where alignment is low to moderate expect ROS 1-10 ch/hr.
Flame Lengths (FL): areas in alignment expect FL 5-10+ ft., where alignment is low to moderate expect FL <1-5 ft. Spotting can significantly increase fire growth.

Branch II: Claremont Fire – Active fire growth yesterday where the fire has progressed out of the upper part of the Middle Fork of the Feather river, is an inventoried roadless area which makes access difficult with limited features that would reduce fire continuity. The 2017 Minerva fire that is on the north-side of Claremont Peak provided some rates in fire spread due to reduced fuel loading and continuity.

Fire behavior: Primarily topography and fuels driven that will be affected by strong diurnal effects from the alignment of SW winds in major SW-NE aligned Middle Fork of the Feather River canyon.

Rate of Spread (ROS): max rates in areas in alignment expect ROS 10-90 ch/hr, where alignment is low to moderate expect ROS 1-8 ch/hr.
Flame Lengths (FL): areas in alignment expect FL 5-10+ ft., where alignment is low to moderate expect FL <1-5 ft.

AIR OPERATIONS:

Inversion and widespread smoke/haze will impact visibility and air operations, where lifting and increased wind speed in afternoon will improve operations.

SAFETY

Limited visibility may give you a false sense of security. Use LCES to ensure you know what the fires are doing around you.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: NORTH COMPLEX	2. Operational Period: Date From: 08/21/20 Date To: 08/22/20 Time From: 0700 Time To: 0700	3. Branch Division II - Claremont Z Page 1 of 1 Zulu
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4. Operations Personnel:	
Operations Section Chief: Chad Cook / Mario Gomez (t)	Night Ops:
Branch Director: Peter Tolosono / Kerri Gilliland (T) <i>SHAWN</i>	Branch Safety:
Division/Group Supervisor: Patrick Callahan <i>TREVOR JOHNSON / WOODBURY</i>	Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
S/T ENG1 4808A		<i>8/30</i> 9/1	Helvin	22	E-12	12	Quincy	
S/T ENG3 4079C		8/28	Lohan	21	E-13	12	Quincy	
ENG3 Cahoon Engine		9/2	Dubray	3	E-12	12	Quincy	
ENG3 Castle Mt. 15		9/2	Tsosie	3	E-10	12	Quincy	
ENG3 Cougar Fire		9/2	Reilly	3	E-13	12	Quincy	
ENG3 <i>KIM FIRE</i>		9/2	Terrel	3	E-18	12	Quincy	
ENG3 PNF 323		9/2	Brenzovich	3		12	Quincy	
ENG1 Beckwourth 9424		<i>8/31</i>	<i>THOMPSON</i>	<i>4</i>	E-35	12	Quincy	
ENG3 Cahoon 542		9/2	Meyer	3	E-28	12	Quincy	
ENG1 Graeagle 9225		9/2	<i>WARD</i>	<i>3</i>	E-37	12	Quincy	
WT T1 WT-92		8/30	Schlange	2	E-26	12	Quincy	
WT T1 WT-52		9/2	Ray	2	E-29	12	Quincy	
<i>SOFR</i>			<i>DON FULLMER</i>					

6. Work Assignments:
 Construct indirect and direct fireline to halt fire progression.
 Mop up and secure fireline to the degree possible while maintaining personnel safety.
 Mop up and secure burn areas around structures to prevent ignition to the degree possible.
 All tactical and/or strategic firing operations must have approval from Operations.

7. Special Instructions:

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
Admin Net	1	COMMAND	171.4250N		163.1625N	OST/MPL	T5-Kettle Rock or T6 Mt. Hough or T8-Claremont
R5 T4	10	TACTICAL	166.5500	T3-131.8	166.5500	T3-131.8	
A/G CLAREMONT	14	A/G	168.4000N		168.4000N		
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16	AIRGUARD	168.6250N		168.6250N	T1 - 110.9	

9. Prepared by: Name: Brian Dameron	RESL
Signature: _____	
ICS 204	Date/Time: 8/20/2020 2200 Personnel Count: 65

ASSIGNMENT LIST (ICS 204 WF)

1. Incident Name: NORTH COMPLEX	2. Operational Period: Date From: 08/21/20 Date To: 08/22/20 Time From: 0700 Time To: 0700	V SHEEP D
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4. Operations Personnel:		Page 1 of 2 Delta
Operations Section Chief: Chad Cook / Mario Gomez (t)	Night Ops:	
Branch Director: Adam Mattos	Branch Safety:	
Division/Group Supervisor: Garrett Pratter	Air Attack:	

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
HEQB Tucker			A. Tucker			24	Susanville
FOBS Schall			G. Shall			24	Susanville
ENG E2271			C. Denton	3		24	Susanville
ENG E2289			A. Thornjill	3		24	Susanville
ENG LNF E312						12	Susanville
TaskForce 1				17		12	Susanville
S/T ENG3 4807A			Richardson	22		12	Susanville
Task Force 3800			Luetke	12		12	Susanville
CRW ANT 3						24	Susanville
CRW ANT 4						24	Susanville
DOZ LMU D2244			J. Walton			24	Susanville
DOZ E-3 Simon							Susanville
DOZ E-4 Kirack							Susanville
DOZ E-5 Uish							Susanville
DOZ E-6 Steve Boggs							Susanville
DOZ E-11 Jim Sherer							Susanville
DOZ E-12 White Bear							Susanville
DOZ E-13 Sam Dozer							Susanville

6. Work Assignments:
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 All tactical and/or strategic firing operations must have approval from Operations.

7. Special Instructions:

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
Admin Net	1	COMMAND	171.4250N		163.1625N	OST/MPL	T5-Kettle Rock or T6 Mt. Hough or T8-Claremont
VFIRE 26	12	TACTICAL	154.3025	T6 - 156.7	154.3025	T6 - 156.7	
A/G CLAREMONT	13	A/G	168.4000N	171.1125N	168.4000N	171.1125N	
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16	AIRGUARD	168.6250N		168.6250N	T1 - 110.9	

9. Prepared by: Name: Brian Dameron RESL Signature: _____
 Date/Time: 8/20/2020 2200 Personnel Count: 57

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: NORTH COMPLEX	2. Operational Period: Date From: 08/21/20 Date To: 08/22/20 Time From: 0700 Time To: 0700	3. Branch Division IA Group 2
4. Operations Personnel:		Page 1 of 1

Operations Section Chief: Chad Cook / Mario Gomez (t)	Night Ops:
Branch Director:	Branch Safety:
Division/Group Supervisor: TBD - JERRY HORTON	Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG3 PNF 325			CLAYTON Beck	5		12 Quincy	GREENVILLE WC
ENG3 Ant 322 NIGHT			McKenna	3	E-10	12 Quincy	
ENG3 CNF 326 NIGHT				5	E-7	12 Quincy	
ENG3 AZ 372 NIGHT				5	E-14	12 Quincy	
ENG3 Canyon Ferry		9/3	CINDY Debee	3	E-15	12 Quincy	
ENG3 Wildfire Resources		9/3	REAGAN Farley	3	E-16	12 Quincy	
ENG3 Aries		9/3	DAN Martin	3	E-17	12 Quincy	
S/T ENG3 3615C 24HR ODD		8/29	SCOTT Flynn	27	E-22	12 Quincy	
ENG4 Inbound 2		8/30	A Douglas	3	E-14	12 Quincy	
ENG6 Axxess 11		8/31	DOMINIC Sexton	3	E-2	12 Quincy	
ENG6 Felix 614				3	E-3	12 Quincy	
DOZ2 Traphagen 2		9/1	TORIN Thompson	2	E-5	12 Quincy	
DOZ2 Lonestar 8 (24hr) TO S		9/1	SCOTT KENT	3	E-8	12 Quincy	
DOZ2 Traphagen 3 TO S		9/1	THOMAS Traphagen	2	E-6	12 Quincy	
ENG3 OFTEDAHL LOGGING		9/3	LEONARD OFTEDAHL	3	E-14	(Claremont)	
HEQB		8/29	JASON BATES	1	O-106		

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7. Special Instructions:

8. Communications

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
Admin Net	1	COMMAND	171.4250N		163.1625N	OST/MPL	T5-Kettle Rock or T6 Mt. Hough or T8-Claremont
NIFC T2	7	TACTICAL	168.2000	131.8 Tone 3	168.2000	131.8 Tone 3	
A/G TAC	14	A/G	168.4000N		168.4000N		
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	
AIRGUARD V3	16	AIRGUARD	168.6250N		168.6250N	T1 - 110.9	

9. Prepared by: Name: Brian Dameron RESL Signature: _____

ICS 204 Date/Time: 8/20/2020 2200 Personnel Count: 40

North Complex Safety Message

INCIDENT: North Complex

Date: 8/21/2020

Safety Officers: Doug McKelvey CC Christensen

- **Driving:** Highways on the North Complex has civilian traffic where vehicles tend to travel at high speeds. Continue to drive defensively and especially when nearing the highway's and road intersection. Drive slowly on the dirt roads. This is not only safer but can greatly reduce the possibility of a flat tire or causing damage to your vehicle. Be mindful of wildlife on the roads.
- **Structure Protection:** Firefighter safety first, stay mobile. Back equipment in and know the road system. Use and a spotter when backing. Refer to Page 12 in the IRPG for WUI. Check for plastic culverts. Avoid parking and working under powerlines. ID all hazardous materials. LCES, monitor fire and spread. Have a trigger point established with a known rally point.
- **Slips, Trips, and Falls:** Take your time while traveling on foot. It is steep and quite easy to step in the wrong place or in the wrong way and blow out a knee, sprain an ankle, or make a one-point landing on your head. Take extra precautions on steep slopes. Be aware of your location, the time it took on foot to your location, and what resources you will need if someone gets injured out on the fireline.

Create a bigger safety margin for yourself, your crew, and your adjoining resources by:

- **Taking your time:** No need to rush tasks, always come up with contingency plans. (IWI)
- **Assess the situation:** Scout the work area, look for hazards, communicate them, and mitigate using sound risk management decision processes.
- **Make Good Decisions:** Use all the info you have gathered, look for blind spots in your plan, and above all else... Keep your people informed.

IWI

Identify who is on your division and qualified EMT. Know who is adjoining your division and can assist with an IWI If one should happen. Make sure you,

- Have a plan in place
- Fill in box 6 in the Med Plan
- Have a contingency plan

Fail to plan, plan to fail!



Smart firefighters are hydrated firefighters!

INCIDENT SAFETY ANALYSIS 215a

North Complex CA-PNF-001308 - Friday, August 21, 2020

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Extreme Fire Behavior	<ul style="list-style-type: none"> ~ Share weather observations with all personnel assigned to division. ~ Establish "Trigger Points" to withdraw. ~ Use "Risk Management" process prior to engaging in suppression actions IRPG Pg 1. ~ Refer to "Common Denominators of Fire Behavior Tragedy Fires" IRPG Pg 5. ~ Refer to "Alignments & Patterns for Dangerous Fire Behavior" IRPG Pg 73
All	Injury & Medical Emergency	<ul style="list-style-type: none"> ~ Assist injured employee appropriate medical care. ~ Use EMT's on Division for initial care. ~ Follow "Emergency Medical Care" IRPG Pgs 105-118 ~ Follow procedures in Medical Plan, ICS 206 ~ Refer to "Planning for Medical Emergencies" IRPG Pg 2
All	Fireline Hazards	<ul style="list-style-type: none"> ~ Refer to "Fireline Location" considerations, IRPG Pg 84 ~ Do not work directly above or below personnel during firing and mop-up operations. ~ Watch for falling and rolling debris on steep slopes. ~ Alert crew personnel of rolling debris by yelling to affected individuals. ~ Position debris that could roll vertically on slope. ~ Avoid stepping over debris that could roll by walking around object. ~ Avoid radiant heat by wearing appropriate PPE correctly. ~ Use correct tool for task assigned. ~ Flag and isolate all HAZMAT and alert all personnel working in Division. ~ Follow WUI recommendations, IRPG Pg 12.
All	Air Operations	<ul style="list-style-type: none"> ~ Ensure positive communication with all air resources. ~ Don't plan on air resources for medical transport or resupply. ~ Follow "Aviation Watch-Out Situations" IRPG. ~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg. ~ Refer to "Aerial Retardant Safety" IRPG Pg. ~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg.
All	Bees, Ticks, Mosquitoes	<ul style="list-style-type: none"> ~ Canvas crew members for those with known allergic reactions to stings. ~ Ensure crew members have medication pens if needed. ~ Perform daily self inspection. ~ Use repellent as necessary. ~ Advanced Life Support, multi-dose epi and airway protection. ~ Keep affected area clean and bandaged. ~ Be extra careful when eating and/or drinking to avoid stings to mouth and throat.
All	Communications	<ul style="list-style-type: none"> ~ Maintain communication with aviation resources, and suppression organization. ~ Ensure all know frequency and protocol for contacting resources. ~ Utilize the ICS 205. ~ Utilize human repeaters when working in dead spots.

INCIDENT SAFETY ANALYSIS 215a

All	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets. ~ Use spotters & Honk horn to alert personnel when backing. ~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts). ~ Always use headlights. ~ Yield to pedestrians and bicycles. ~ Observe posted speed limits. ~ Use the 3 second rule for following distance when driving. ~ Use chock blocks, turn wheels into hill. ~ Avoid distractions (eating, cell phones, radio). ~ Ensure that windshields are kept clean of dust and bugs. ~ Refer to "Smoke and Transportation Safety" IRPG Pg 31 ~ Refer to "Roadside Response Safety" IRPG Pg 26
All	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~ Refer to Heat Related Illness information, IRPG Pg 109 ~ Drink Fluids throughout operational period (6-8 qts/shift). ~ Maintain water/electrolyte ratio of 3 to 1. ~ Carry extra water on line and cache water at drop points. ~ Take Frequent breaks, minimum of 10 minutes every hour. ~ Allow out of area resources time to acclimatize before expecting peak performance. ~ Recognize symptoms of HEAT RELATED ILLNESS which include. <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
Sheep & Clariage	Structure Protection & HAZMAT	<ul style="list-style-type: none"> ~ Review "Wildland Urban Interface Firefighting" considerations, IRPG Pg 12-16 ~ Use "Structure Assessment" checklist, IRPG Pg 13 ~ Refer to "Structure Hazard Marking System" IRPG Pg 41 ~ Follow "HAZMAT Incident Operations" IRPG Pg 36
All	Unidentified Hazardous Waste and Unexploded Ordinance	<ul style="list-style-type: none"> ~ Avoid identified Hazmat and UXO areas ~ Use "Unexploded Ordinance Safety" guidelines IRPG Pg 27 ~ Deny entry to others. Do not transmit on radio if in proximity ~ Map location of all UXO and Hazmat.
All	Fatigue & Over Exertion	<ul style="list-style-type: none"> ~ Drink 1 quart of water each hour during and after work. ~ Rotate crews out of smoky areas. ~ Set a reasonable work pace and allow adequate rest breaks while on the project. ~ Stagger work crews start time to limit fatigue. ~ Use buddy system to monitor personnel of heat related and fatigue issues. ~ Follow work / rest guidelines.
All	Covid-19	<ul style="list-style-type: none"> -Follow agency CDC, agency BMP and IMT guidelines on daily checks. - IMT consult with local health officials and Forest Covid contact. - Always maintain social distance, best hygiene practices and wear mask when near others. - Seek medical attention immediately if symptoms are experienced. - Document daily on 214 those that come in close contact or work closely with on assignment.
Greenville	Spike Camp	<ul style="list-style-type: none"> ~ Keep a clean camp. ~ Ensure communications are in place. ~ Review and observe "Line Spike" considerations, IRPG Pg. 95

INCIDENT RADIO COMMUNICATIONS PLAN ICS 205	Incident Name <i>(Version 1)</i> North Complex	Date/Time Prepared 8/20/2020 2100 Hrs	Operational Period Date/Time 8/21/20 0700 - 8/22/20 0700
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CONTROLLED UNCLASSIFIED INFORMATION//BASIC

CH	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	Tx Tone/NAC	Dev	Pwr	Mode A, D, M	Remarks
1	Command	PNF Admin	All Divisions	171.4250	None	163.1625	OST / MPL	N	H	A	T5-Kettle Rock or T6-Mt. Hough or T8-Claremont
2											
3											
4											
5											
6	Tactical	NIFC T1	TBD	168.0500	131.8 Tone 3	168.0500	131.8 Tone 3	N	H	A	
7	Tactical	NIFC T2	Initial Attack	168.2000	131.8 Tone 3	168.2000	131.8 Tone 3	N	H	A	
8	Tactical	NIFC T3	TBD	168.6000	131.8 Tone 3	168.6000	131.8 Tone 3	N	H	A	
9	Tactical	NIFC T5	TBD	166.7250	131.8 Tone 3	166.7250	131.8 Tone 3	N	H	A	
10	Tactical	R5 T4	Branch II	166.5500	131.8 Tone 3	166.5500	131.8 Tone 3	N	H	A	
11	Tactical	R5 T5	Branch IV	167.1125	131.8 Tone 3	167.1125	131.8 Tone 3	N	H	A	
12	Tactical	VFIRE 26	Branch V	154.3025	156.7 Tone 6	154.3025	156.7 Tone 6	N	H	A	
13	Air to Ground	A/G North Complex	North Complex	171.1125	None	171.1125	None	N	H	A	
14	Air to Ground	A/G Claremont	Claremont	168.4000	None	168.4000	None	N	H	A	
15	Tactical	CALCORD	Medical	156.0750	156.7 Tone 6	156.0750	156.7 Tone 6	N	H	A	
16/20	Emergency	AIR GUARD	Emergency	168.6250	None	168.6250	110.9 Tone 1	N	H	A	

Prepared By (Communications Unit Leader) Kody Kerwin <i>Kody W Kerwin</i>	Incident Location: Quincy, CA Cnty: Latitude N Longitude W
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Plumas National Forest Dispatch (530) 283-0193

MEDICAL PLAN (ICS 206 WF) CIIMT 1

1. Incident Name				2. Operational Period				
North Complex				Date/Time: 8/21/2020 24 hours (0700 – 0700)				
3. EMS / Ambulance Services								
NAME	Location			Phone & EMS Frequency		Advanced Life Support (ALS) Yes No		
CareFlight (Ground)	Quincy, CA (Plumas District Hospital)			911		XX		
CareFlight (Ground)	Greenville, CA			911		XX		
4. Air Rescue / Air Ambulance Services								
Name		Phone		Type of Aircraft & Capability				
CareFlight 4		911		ALS Air Ambulance				
Enlo Flight Care		911		ALS Air Ambulance				
California National Guard		(530) 925-0934		ALS, NVG, Hoist				
5. Hospitals (all times estimated from incident location)								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone	Helipad Yes No		Address
Plumas District Hospital (Stabilizes then transports)	Lat:	N 39 56.4115	5 Mins	20 Mins	(530) 283-7110	xx		1065 Bucks Lake Rd Quincy CA
	Long:	W 120 57.715						
Enloe Medical Center Level 2 Trauma Stroke / STEMI	Lat:	N 39° 44.5	30 Mins	120 Mins	(530) 332-7740	xx		1530 Esplanade Chico CA
	Long:	N 121° 51.1						
Renown Medical Center Level 2 Trauma Stroke / STEMI	Lat:	N39 31.52	30 Mins	120 Mins	(775) 982-2005	xx		1156 Mill Street Reno NV
	Long:	W119 47.74						
UC Davis Medical Center Level 1 Trauma Burn	Lat:	N 38° 33.36	30 Mins	120 Mins	(916) 734-5669	xx		2315 Stockton Blvd Sacramento CA
	Long:	W 121° 27.33						
6. Division / Crew Emergency Pre-Plan				<i>Update and discuss with assigned resources daily.</i>				
Fireline EMT / Medic's Division / Branch Location								
Air Hoist site location site: Lat: / Long: / Elevation:								
Helispot: Lat: / Long: / Elevation:								
7. Remote Aid Stations		Point of Contact:						
		Equipment Available on Site:		Basic Medical Supplies				
		Ambulance ETA :		Air –		Ground –		
8. Prepared By (Medical Unit Leader)			9. Date/Time		10. Reviewed By (Safety Officer)			11. Date/Time
Kain Packwood MEDL (209) 678-7448 Brian Wisler MEDL (209) 620-0660 <i>[Signature]</i> 8/20/2020			8/20/2020 1830		<i>[Signature]</i>			8/20/2020 1925

MEDICAL PLAN (ICS 206 WF) CIIMT 1

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)

Ex: "Communications, Div. Alpha, Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority

RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE

Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.

YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.

Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.

GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport

Ex: Sprains, strains, minor heat-related illness.

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 ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG PAGE 106

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.

8. ADDITIONAL INFORMATION: Updates/Changes, et c.

REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

