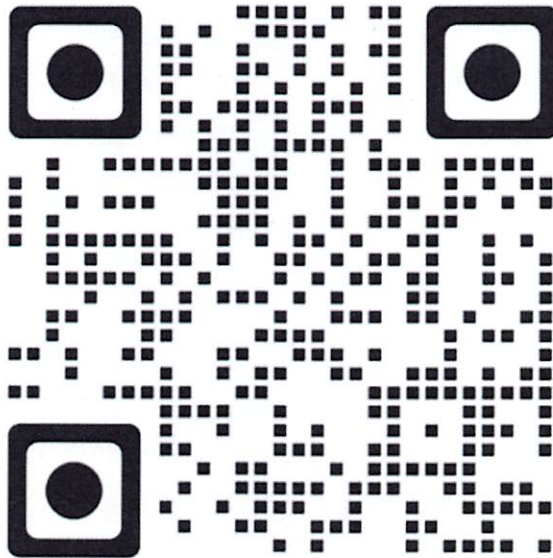


INCIDENT ACTION PLAN

NORTH COMPLEX INCIDENT

CA-PNF-001308

P5 NFZ7 (0511)



Remote Check-in
Remote DMOB
IAP
Maps
Training

Saturday

OPERATIONAL PERIOD

8/22/2020 0700

to

8/23/2020 0700

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">NORTH COMPLEX</p>	2. Operational Period:	Date From: 8/22/2020 Time From: 0700	Date To: 8/23/2020 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 Richmond & Wingfield Rd
- North of Fruit Growers Blvd
- East of Road 29N03 and 28N08
- South of Hwy 36

Claremont Fire – keep the fire:

- South and West of Hwy 70
- East of Road 24N21
- North of Cleghorn Bar Road and Trail

Bear Fire - keep the fire:

- West of the 8M07 trail
- North of Middle Fork Feather River
- East of Road 23N60 and Hartman Bar Trail
- South of Roads 24N28, 23N14, and 23N16

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.

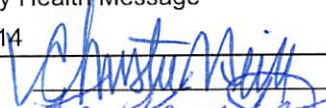
Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.

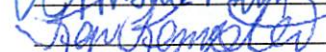
5. Site Safety Plan Required? Yes No

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: 8/22/2020 Time From: 0700		Date To: 8/23/2020 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 Fire Ops	Jim Topoleski / Travis Thane (t)		
Safety Officer	Doug McKelvey / Charles Leland	Night Ops			
Information Officer	Kristin Allison / Jim Mackersen	Planning Ops	Chris Childers		
Liaison Officer	Jacob Fuller	Staging Area			
		Branch	II - Claremont	Peter Tolosano / Kerri Gilliland (t)	
4. Agency/Organization Representatives:			Division/Group	P	Leland Ratcliff
Agency/Organization	Name	Division/Group	S	Richard Ingram	
USFS - PNF AA	Chris Carlton	Division/Group	V	Patrick Callhahan	
USFS - PNF AA	Barbara Drake	Division/Group	X	Ryan Bauer	
USFS - PNF AREP	Dave Brillenz, Feather River RD	Division/Group	Z	Trevor Johnson/Shawn Woodbury (t)	
USFS - PNF AREP	Micki Smith, Mt. Hough RD	Branch	IV - Sheep	Will Raulerson	
USFS - LNF AREP	Pete Martens	Division/Group	A	Jason Miller	
CAL FIRE - AA	Scott Packwood	Division/Group	M	Jack Sevelson	
CAL FIRE - AREP	Jim Ferguson	Division/Group			
CHP	Erik Egide	Division/Group			
SPI	Steve Dubonis	Branch	V - Sheep	Issac Thirston	
WM Beaty & Associates	John Vann	Division/Group	D	Nick Garcia	
		Division/Group	H	Marc Rottlisberger	
		Division/Group			
		Division/Group			
		Branch	III		
		Division/Group	IA Patrol Grp 1	John Townsend	
		Division/Group	IA Patrol Grp 2	Jerry Horton	
		Division/Group			
5. Planning Section:			Division/Group		
Chief	Christie Neill / Derek Parker (t)		Division/Group		
Deputy	Audrey French (t) - virtual		Division/Group		
Resource Unit	Danny Douglas / Janet Griesdal (t)		Branch		
Situation Unit	Robert Verde / Chris Auby (t)		Division/Group		
Demobilization Unit	Brian Dameron		Division/Group		
GISS	Roberts / Hans / Haskell / Powell / Felker		Division/Group	Contingency	Patrick Preston / Kris Schroeder
FBAN	Patrick Doyle (t)		Division/Group		
IMET	Brett Lutz		Division/Group	Night	
Training Tech Spec	Heather Grove (t) - virtual		Division/Group		
ITSS	Jacob Huerta	Air Operations Branch		Director:	Jason Nava
Resource Advisor	David Kinateder	Air Support Group Supervisor			
Human Resources	Ryan Voelkl	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 - virtual	
Communications Unit	Kody Kerwin		PCTR	Renee Smith	
INCM	Scott LaRue		Comp/Claims Unit	Deborah McIntosh	
Medical Unit	Brian Wisler / Kain Packwood		Cost Unit	Robert Taylor / Andrew Wheatley - virtual	
ORDM / RCDM	Lori Cayo / Marty Lee		EQTR	Jodi Gover	
Food Unit	Mike Oxborrow				
Prepared By: Name:	Audrey French	Position/Title:	PSC	Signature:	
ICS 203		Date/Time:	8/21/2020 2300 hours		



North Complex Weather Forecast



FORECAST NO: 1
UNIT: CA-PNF
SHIFT DATE: Saturday, Aug 22, 2020
PREDICTION FOR: 0700 - 1900
FORECAST ISSUED: 1930 hrs. 8/21/10

SIGNED:

Brett Lutz: Brett.Lutz@noaa.gov
Incident Meteorologist

You can call or text obs to: (240) 778-5297

*** Fire Weather Watch for Dry Lightning Sunday Evening - Tuesday Morning***

WEATHER DISCUSSION: It will be slightly hotter and similarly dry today with south to southwest winds that will become gusty in the afternoon to early evening hours. Some high level cloudiness is expected to arrive as early as Saturday evening. Sunday and Monday wind flow will be more from the south than the SW. This is likely to bring increased smoke to the North Complex. Sunday evening through Tuesday dry lightning will be possible along with outflow winds. Temperatures peak Monday, and then cool by about 5 degrees for Tuesday and Wednesday.

Today (0700-1900):

Weather: Smoke thinning between noon and 2pm. Otherwise, clear.

High Temperatures: 70-80° Upper Slopes & Ridges, 80-90° Low-Mid Slopes & Valleys. (*Trend: Up 2 degrees*)
Afternoon Humidity: 13-18%. (*Trend: Little Change*)

20 Foot Winds:

Lower/Mid Slopes: Light & variable in the morning, then SW 5-10 mph w/gusts 10-20 mph after noon.

Upper Slopes & Ridges: S 8-12 mph with gusts 15-25 mph in the afternoon.

(*Wind Trend: Little change in both direction & speed*)

LAL: 1

Chc of Wetting Rain (0.00"): 0%

Stability: Inversion at 6000ft MSL lifting noon-2pm.

Afternoon Mixing Height: 7,000 feet AGL.

Tonight (1900-0700):

Weather: Clear. Smoke settling over most lower elevations.

Temperatures: Lows 50-60°.

Overnight Humidity: Valleys: 50-70%; Ridges: 30-50%.

20 Foot Winds:

Lower Slopes: Downslope and down valley 0-5mph.

Upper Slopes: South 5-10 mph.

LAL: 1

Chc of Wetting Rain (0.00"): 0%

Inversion: Moderate to strong thermal belt near 6,000ft with smoke becoming trapped below it.

Sunday-Wednesday:

Remaining hot and dry. A chance of dry thunderstorms Sunday evening through Tuesday morning, greatest threat Sunday evening-night. Little to no rain expected. Gusty outflow winds a concern. Temperatures cooling by 5 degrees for Tuesday and Wednesday.

Observations from Friday:

Feather River College (3425ft): Temps: 43F/89F, RH: 87%, 16%. Max wind: WSW 8 mph.

Saddleback (6670ft): Temps: 62F/79F, RH: 33%, 8%. Max wind: SW 20 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 03	TYPE OF FIRE: Wildland Fire
FIRE NAME: North Complex	OPERATIONAL PERIOD: 8/22/20 Day
DATE ISSUED: 8/21/20	TIME ISSUED: 2100
UNIT: Plumas NF	SIGNED: /s/ 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 70-90

RH: min. 13-18%

Winds: calm in the morning with light and variable, transitioning in the afternoon to southwest 5-10 mph, with gusts 20 mph.

Ridges S 8-12 mph, Gusts 15-25 mph.

ERC 77 (▲ up +2, at 90th percentile) BI 58 (▲ up +2, near 90th percentile) Northern Sierras PSA NC07

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Active fire spread with spotting as we have seen over the last few days on the Sheep and Claremont fires will continue today. Even though we are seeing a slight up-tick in temperatures 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: 7.3% (▼ down -0.6, near 90th percentile)

1000 HR Fuel Moisture: 7.7% (▼ down -0.1, 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 to the north. Watch-out– spotting may significantly increase spread-rates at head of fire, then projected surface spread rates below. Fire spread in south-half of fire will continue to be pushed back on itself from south winds. Primary activity will be from flanking and backing fire with greater spread where winds align cross-slope to areas with unburned fuels.

Fire spread in the morning will be primarily creeping or low rates of spread. This will transition to active as winds increase in the afternoon. Reduced winter snowpack, peak-seasonal drying of fuels, combined with a relatively long day-lengths. Fuels are available for active fire behavior, with potential for rapid rates of spread from effect of strong winds.

Area where the fire is burning north of Gold Run is lighter fuels in an area where rapid rates of spread has occurred in past fire history.

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, channeling of winds up canyon , 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.

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.

Branch II: Bear Fire – Little activity has been seen of this fire except for the first day or two when it made a run to the ridge. Yesterday, saw activity increase significantly, with fire spread in all directions. Location of fire on Bear Creek near the Middle Fork of the Feather river, poses a significant fire spread risk with afternoon strong up canyons winds, will pull the Bear fire into the main drainage. Critically low fuel moistures, 90th percentile ERCs, and strong winds could potentially drive fire spread up canyon towards the Claremont. Careful for roll-out with material lightning below with uphill runs.

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

In the heavy timber and in old fire areas safety zones are limited, if the hard black is used for safety zones watch out for snags.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: NORTH COMPLEX	2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700	3. Branch Division V - Sheep D
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4. Operations Personnel:		Page 1 of 2 Delta
Operations Section Chief: Chad Cook / Mario Gomez(t)		Deputy Ops: Jim Topoleski / Travis Thane (t)
Branch Director: Issac Thirston		Branch Safety:
Division/Group Supervisor: Nick Garcia		Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
CRW T1 Tallac IHC		8/27	Kyle Betty	19	C-20	12	Susanville
CRW ANT 3						12	Susanville
CRW ANT 4						12	Susanville
S/T ENG1 4807A			Patrick Vargas	22	E-25	12	Susanville
ENG3 LNF 312						12	Susanville
ENG 2271			C. Denton	3		12	Susanville
ENG 2289			A. Thornjill	3		12	Susanville
Task Force 3800			Christopher Baker	12	E-22	12	Susanville
TaskForce 1				17		12	Susanville
DOZ E-3 Simon						12	Susanville
DOZ E-4 Kirack						12	Susanville
DOZ E-5 Uish						12	Susanville
DOZ E-6 Steve Boggs						12	Susanville
DOZ E-11 Jim Sherer						12	Susanville
DOZ E-12 White Bear						12	Susanville
DOZ E-13 Sam Dozer						12	Susanville
DOZ LMU D2244			J. Walton			12	Susanville
WT E-16 Kirack						12	Susanville

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
PNF Admin NET	1	COMMAND	171.4250	None	163.1625	OST / MPL	T5-Kettle Rock or T6-Mt. Hough or T8-Claremont
NIFC T1	6	TACTICAL	168.0500	131.8 (T3)	168.0500	131.8 (T3)	
A/G North Complex	13	Air to Ground	171.1125	None	171.1125	None	
CALCORD	15	Medical	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
AIR GUARD	16	Emergency	168.6250	None	168.6250	110.9 (T1)	

9. Prepared by: Name: Danny Douglas / Janet Griesdal (t) RESL Signature: _____

ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 76

AIR OPERATIONS SUMMARY

Prepared By: Jason Nava

Prepared Date/Time:

8/21/2020

1700

1. INCIDENT NAME: North Complex	2. OPERATIONAL PERIOD DATE: 8/22/2020	Start Time	End Time	Sunrise	Sunset
		7:00	21:00	6:21	19:52

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.): * Wires in the middle fork of Feather River Canyon, Smoke Conditions causing poor visibility, Afternoon Thunderstorm potential, Multiple TFR in proximity of the fire area, be aware of transitioning aircraft.	4. MEDEVAC A/C: H69H, Medevac NVG Hoist Blackhawk 824 based in Redding, Alex Lujan 530-925-0934	5. TFR DESCRIPTION: 0/5828 Polygon 34 miles X 16 miles, 12,500 foot ceiling, NOTAM Issued for Quincy

6. PERSONNEL		Phone	7. FREQUENCIES		AM	FM	8. FIXED-WING (# Avail / Type/ Make-Model / FAA N# / Base(s))	
AOBD	Jason Nava	661-805-4750	A/A TFR	134.175			Airtankers	
ATGS	Fred Brewster AA06	530-251-4801	A/A ROTARY WING	124.375				
HLCO	Brian Baker	530-394-8110	AIR/GROUND CMD				Leadplanes	
ASGS	Kyle Beinschroth	760-617-9493	A/G TACTICS BRANCH 4,5		171.1125			
HEB1			A/G TACTICS BRANCH 1, 2		168.400		ATGS	Chester Air Attack 06, Relief from RDD pool
HEB1T	Jeremy Alexander	208-866-9709	AIR TACTICS		166.6125			
HEB1			DECK				Other	Air Space 571-262-9468 PNF 530-283-0193
	Gary Lane Cal Fire	530-559-3807	TOLC					

9. HELICOPTERS (Use Additional Sheets As Necessary)													
FAA #	TYPE	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA #	TYPE	MAKE/MODEL	BASE	AVAIL	START	REMARKS
669H	2	205++	Quincy	700	730								
947CH	1	CH47	Quincy	700	730								
1048Y	1	S61	Quincy	700	730								
1043T	1	S61	Quincy	700	730								
1168U	2	S58T	Quincy	700	730								
497DF	2	205++	Susanville	700	730	Cal Fire 202							
1168U	2	212HP	Susanville	700	730								
109Z		209	Chester	700	730								



North Complex Safety Message

- **Retardant Drops: Heavy use of VLATs, Type I airtankers and copters.** Large aircraft means large loads. Establish positive communications with air resources and ensure **all personnel are clear**. If unable, keep clear of snags, tops and big limbs in drop area. Review IRPG page 57 during crew briefings.
- **Structure Protection: Active Structure Defense occurring on Claremont and Sheep.** 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.
- **Steep, Rocky Terrain:** Feather River drainage is every bit as steep as any forest. 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 fire line.

Very Active Fire Behavior

Lookouts **C**ommunications **E**scape Routes **S**afety Zones

- ***Brief your LCES plan prior to engaging every time.***
- ***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.

California 1 IIMT Safety Officers
Doug McKelvey CC Christensen

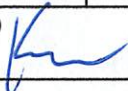
INCIDENT SAFETY ANALYSIS 215a

North Complex CA-PNF-001308 - Saturday, August 22, 2020

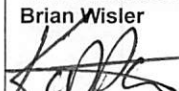
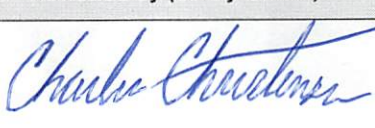
8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Extreme Fire Behavior	<ul style="list-style-type: none"> ~ Share weather observations with all personnel assigned to division. ~ Establish "Trigger Points" to withdraw. ~ Use "Risk Management" 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.
Br II	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Refer to "Working with Heavy Equipment" IRPG Pg 86 ~ Ensure communications are established with operators. ~ Use hand signals if other communications are unavailable. ~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. ~ Use a spotter when backing. ~ Avoid working below heavy equipment.
Br II	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> ~ Maintain 8'-10' spacing when working & walking. ~ Don't work above any personnel. ~ Be on the lookout for rolling rocks, debris, or burning material. ~ Evaluate necessity to send personnel in areas with limited access. ~ Post lookouts IRPG Pg 7
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 Pg 46. ~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg 58 . ~ Refer to "Aerial Retardant Safety" IRPG Pg57. ~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg 62.
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 8/21/2020 2100 Hrs		Operational Period Date/Time 8/22/20 0700 - 8/23/20 0700			
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	Command	NIFC C3		170.4250	131.8 Tone 3	168.0750	131.8 Tone 3	N	H	A	
3	Command	NIFC C10		170.4125	131.8 Tone 3	165.9625	131.8 Tone 3	N	H	A	
4	Command	NIFC C26		172.5500	131.8 Tone 3	164.8625	131.8 Tone 3	N	H	A	
5	Command	NIFC C32		171.0875	131.8 Tone 3	164.0125	131.8 Tone 3	N	H	A	
6	Tactical	NIFC T1	Div. V & Div. D	168.0500	131.8 Tone 3	168.0500	131.8 Tone 3	N	H	A	
7	Tactical	NIFC T2	IA Patrol	168.2000	131.8 Tone 3	168.2000	131.8 Tone 3	N	H	A	
8	Tactical	NIFC T3	Div. S & Div. P	168.6000	131.8 Tone 3	168.6000	131.8 Tone 3	N	H	A	
9	Tactical	NIFC T5	Div. M & Div. X	166.7250	131.8 Tone 3	166.7250	131.8 Tone 3	N	H	A	
10	Tactical	R5 T4	Div. Z	166.5500	131.8 Tone 3	166.5500	131.8 Tone 3	N	H	A	
11	Tactical	R5 T5	Div. A	167.1125	131.8 Tone 3	167.1125	131.8 Tone 3	N	H	A	
12	Tactical	VFIRE 26	Div. H	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 					Incident Location: Quincy, CA Cnty: Latitude N Longitude W						
Plumas National Forest Dispatch (530) 283-0193											

MEDICAL PLAN (ICS 206 WF) CIIMT 1

1. Incident Name			2. Operational Period				
North Complex			Date/Time: 8/22/2020 24 hours (0700 – 0700)				
3. EMS / Ambulance Services							
NAME	Location	Phone & EMS Frequency		Advanced Life Support (ALS) Yes No			
Frontline Medical	Base Camp	Walk-up		XX			
MEDIC 1	Branch IV	PNF Admin Net		XX			
MEDIC 2	Branch II	PNF Admin Net		XX			
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	20	(530) 283-7110	xx	1065 Bucks Lake Rd Quincy CA
	Long:	W 120 57.715	Mins	Mins			
Enloe Medical Center Level 2 Trauma Stroke / STEMI	Lat:	N 39° 44.5	30	120	(530) 332-7740	xx	1530 Esplanade Chico CA
	Long:	N 121° 51.1	Mins	Mins			
Renown Medical Center Level 2 Trauma Stroke / STEMI	Lat:	N39 31.52	30	120	(775) 982-2005	xx	1156 Mill Street Reno NV
	Long:	W119 47.74	Mins	Mins			
UC Davis Medical Center Level 1 Trauma Burn	Lat:	N 38° 33.36	30	120	(916) 734-5669	xx	2315 Stockton Blvd Sacramento CA
	Long:	W 121° 27.33	Mins	Mins			
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  8/21/20		8/21/2020 1830				8/21/20	

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) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>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."</i>					
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>				
Nature of Injury or Illness & Mechanism of Injury			Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			Air Ambulance / Short Haul/Hoist Ground Ambulance / Other		
Patient Location			Descriptive Location & Lat. / Long. <i>(WGS84)</i>		
Incident Name			Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>		
Patient Care			Name of Care Provider <i>(Ex: EMT Smith)</i>		
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:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
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.					

Appendix F: Wildland Fire COVID-19 Screening Tool**Wildland Fire COVID-19 Screening Tool****DO YOU HAVE ANY OF THESE SYMPTOMS?**

Today or in the past 24 hours, have you had any of the following symptoms?

- Fever, felt feverish, or had chills? Repeated shaking with chills?
- Cough? Shortness of breath or difficulty breathing?
- Muscle pain? Headache? Sore throat?
- New loss of taste and/or smell?

In the past 14 days, have you had contact with a person known to be infected with the coronavirus (COVID-19)?

Take temperature with touchless thermometer if available

INSTRUCTIONS FOR SCREENING

- If resource is positive for any symptoms prior to mobilization DO NOT MOBILIZE.
- At Entries – Consider the adequate number of personnel needed for screening. Although medical personnel are ideal, screeners do not have to be medically trained.
- If resource is positive for any symptoms including fever (over 100.4) at entry DO NOT ANNOUNCE- ask to step aside.
- Escort sick individual to isolation area.
- Isolation support personnel should begin documentation. Have sick individual contact Supervisor for further direction.
- Notify public health officials.
- Have individual transported as appropriate.
- Protect and secure any collected Personal Identifiable Information or Personal Health Information.

