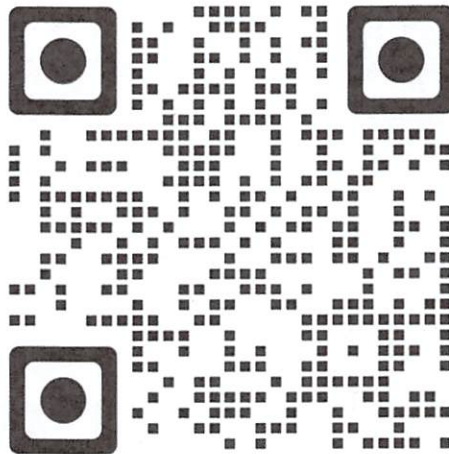


# PNF - North Complex



**8/20/2020, 0700 - 0700**

Remote Check-in  
Remote DMOB  
IAP  
Maps



0700 Operations Briefing

1000 Cooperators Zoom

1800 Planning Meeting

CA-PNF-1308

P5NF27



## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> NORTH COMPLEX		<b>2. Operational Period: Date From:</b> 8/20/2020 Time From: 0700		<b>Date To:</b> 8/20/2020 Time To: 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Jerry McGowan	Operations	Chad Cook / Mario Gomez (T)		
Deputy	Ken Kempter	Planning Ops	Chris Childers		
Safety Officer	Doug Mckelvey / Charles Leland	Night Ops			
Information Officer	Kristen Allison / Jim Mackensen	Staging Area			
Liaison Officer	Jacob Fuller	Branch	I - Sheep	Jim Topaleski / Travis Thane (T)	
<b>4. Agency/Organization Representatives:</b>		Division/Group	A	Jason Miller	
Agency/Organization	Name	Division/Group	D	Garrett Prater	
USFS - PNF AA	Chris Carlton	Division/Group	H	Unstaffed	
USFS - PNF AA	Deb Bumpas	Division/Group	M	Jack Sevelson	
USFS - PNF AREP	Dave Brillenz, Feather River RD	Division/Group	IA / Patrol	Townsend	
USFS - PNF AREP	Micki Smith, Mt. Hough RD	Division/Group	Gold Hill Structure	CAL FIRE TBD	
USFS - LNF AREP	Carol Thornton	Branch	II - Claremont	Peter Tolosono / Kerri Gilliland (T)	
CAL FIRE - AREP	Jim Ferguson	Division/Group	P	Trevor Johnson	
CHP	Erik Egide	Division/Group	S	Richard Ingram	
SPI	Steve Dubonis	Division/Group	Z	Patrick Callahan	
WM Beaty & Associates	John Vann	Division/Group	IA / Patrol	TBD	
		Division/Group	Claremont Structure	Jerry Horton/Shawn Woodbury (t)	
		Branch			
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
<b>5. Planning Section:</b>		Division/Group			
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			
GISS	James Roberts / Melanie Hans	Division/Group			
FBAN	Patrick Doyle (T)	Division/Group			
IMET		Division/Group			
Training Tech Spec	Bob Rivelle	Air Operations Branch		Director:	Mario Gomez
ITSS	Ulysses Huerta / Jacob Huerta	Air Support Group Supervisor			
Resource Advisor	David Teter	Air Tactical Group Supervisor			
<b>6. Logistics Section</b>		Helibase Manager			
Chief	Richard Davis				
Supply Unit	Josh Ramey	<b>8. Finance/Administration Section:</b>			
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		
<b>Prepared By: Name:</b>	Audrey French	<b>Position/Title:</b>	PSC	<b>Signature:</b>	_____
<b>ICS 203</b>		<b>Date/Time:</b>	8/19/2020 2300 hours		

## North Complex

### National Weather Service Reno

2020-08-19 6:08 PM PDT

Spot Forecast for North Complex...USFS

National Weather Service Reno NV

608 PM PDT Wed Aug 19 2020

Forecast is based on forecast start time of 0600 PDT on August 20.

If conditions become unrepresentative...contact the National Weather Service in Reno.

#### .DISCUSSION...

Widespread smoke and haze will continue through at least Thursday night. Dry and locally breezy conditions are expected each afternoon through Friday, but speeds will be a little lower than Wednesday.

#### THURSDAY...

Sky/Weather.....Smoke and haze.

Max Temperature.....78-83.

Min Humidity.....12-15%.

20-Foot Winds.....Upslope 3-7 mph becoming southwest 8-13 mph  
with gusts 20-25 mph after 12 noon.

LAL.....1.

Chc Wetting Rain....0%.

Mixing Height.....4800-5800 ft agl.

Transport Winds.....Southwest around 10 mph.

Ventilation.....Marginal in the morning then very good.

Haines Index.....5.

#### THURSDAY NIGHT...

Sky/Weather.....Smoke and haze.

Min Temperature.....50-55.

Max Humidity.....29-32%.

20-Foot Winds.....Southwest winds 8-13 mph with gusts 20-25  
mph becoming downslope 2 to 5 mph after 8 pm.

LAL.....1.

Chc Wetting Rain....0%.

Mixing Height.....5400 ft agl in the evening then 200-500 ft agl.

Transport Winds.....Southwest around 10 mph.

Ventilation.....Good in the evening then poor.

Haines Index.....4.

#### FRIDAY...

Sky/Weather.....Sunny. Haze and areas of smoke.

Max Temperature.....80-85.

Min Humidity.....16-19%.

20-Foot Winds.....Upslope 3-7 mph becoming southwest 7-12 mph  
with gusts around 20 mph in the afternoon.

LAL.....1.

Chc Wetting Rain....0%.

Mixing Height.....200-500 ft agl then 6000 ft agl in the  
afternoon.

Transport Winds.....South around 10 mph.

Ventilation.....Poor in the morning then very good.

Haines Index.....2.

# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 01	<b>TYPE OF FIRE:</b> Wildland Fire
<b>FIRE NAME:</b> North Complex	<b>OPERATIONAL PERIOD:</b> 8/20/20 Day
<b>DATE ISSUED:</b> 8/19/20	<b>TIME ISSUED:</b> 2100
<b>UNIT:</b> Plumas NF	<b>SIGNED:</b> <u>/s/ Patrick Doyle</u> <b>Typed/printed:</b> Patrick Doyle, FBAN-t

## INPUTS

### WEATHER SUMMARY: Continued Smoke and Haze

Temps: Highs 78-83

RH: min. 12-15%

Winds: upslope in the morning transitioning to southwest 8-13 in the afternoon, with gusts 20-25

Ridges WSW 5-10mph Gusts 15mph. Interior slope winds upslope 3-8mph day and Downslope 2-4mph at night

ERC 74 BI 52 Northern Sierras PSA NC07

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

Fire activity over all fires will remain active on the North Complex, due to a combination of factors – low snow pack this last winter (ave. 53% of normal). The fire activity primarily be topography and fuels driven, with uphill runs with backing downslope and flanking mid-slope. There will be some running head fires when wind/fuels/slope are in aligned drainages. Poor overnight RH recoveries (up to low 30%'s) will continue, and the fire will remain active at night. The ERCs have dropped over the last few days due to shading of fuels by cloud-cover and smoke from other fires. ERCs are now trending back up without hotter and dryer conditions and reduced cloud cover. Little night-time Rh recoveries overnight for all size-class fuel moistures will continue. Heavier fuels at the bottom of moist drainages will slow the progression of the fire into and across creeks. When the fire does cross a drainage expect a slope reversal and an increase in ROS, intensities and a continuous build of momentum until it reaches the ridgeline. The fire is burning primarily in a variety of fuels depending on which fire you are working. Aspect and wind is playing an active role in fire behavior.

100 HR Fuel Moisture: 8.1% (near 90<sup>th</sup> percentile)

1000 HR Fuel Moisture: 7.8% (90<sup>th</sup> percentile)

#### SPECIFIC:

**Branch I: Sheep fire** – South-half of the fire is in the 2007 Moonlight fire, the area was primarily a stand replacement where the current fire perimeter overlaps. The fuel type in this overlapping area is decade plus regeneration of grass and brush on Forest Service, except where it was not replanted, and brush-suppressed on private timber lands.

**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 with passive and active crowning from effect of strong winds that move SW to the NE from Almanor Basin. Expect higher ROS in 2007 Moonlight fire footprint.

**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.

**Branch II: Claremont Fire** – in the upper part of the Middle Fork of the Feather river, in 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 provides an area with 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. Expect higher ROS in 2007 Moonlight fire footprint.

**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.

Watch for diurnal wind shifts mid evening













# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>NORTH COMPLEX</b>	<b>2. Operational Period:</b> Date From: 08/20/20    Date To: 08/20/20 Time From: 0700        Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>I - Sheep</b> <b>Gold Hill Structure</b>
--	---	---

<b>4. Operations Personnel:</b>		Page 1 of 2
Operations Section Chief: <b>Chad Cook / Mario Gomez (T)</b>	Night Ops:	
Branch Director: <b>Jim Topaleski / Travis Thane (T)</b>	Branch Safety:	
Division/Group Supervisor: <b>Mark Rotlisberger/Nick Garcia</b>	Air Attack:	

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
E2281						24	Greenville WC	
E2261						24	Greenville WC	
E2292						24	Greenville WC	
TF 1						12	Greenville WC	
S/T 4807A						12	Greenville WC	
TF 3800			Luetke			12	Greenville WC	
HC Ant 2						24	Greenville WC	
DOZ 2242						24	Greenville WC	
DOZ 2244						24	Greenville WC	
DOZ PNF						12	Greenville WC	
DOZ E3 Simon						12	Greenville WC	
DOZ E4 Kirack						12	Greenville WC	
DOZ E5 Ulsh						12	Greenville WC	
DOZ E6 Steve Boggs						12	Greenville WC	
DOZ E7 Oilar							Greenville WC	
DOZ E8 Geroge Wurlitzer							Greenville WC	
DOZ E9 DG Backhoe							Greenville WC	
DOZ E11 Jim Sherer							Greenville WC	

**6. Work Assignments:**

**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		Tone 5 / 6
R5 TAC 5	2	TACTICAL	168.2000N		168.2000N		
A/G TAC	13	A/G	171.1125N		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: \_\_\_\_\_

Personnel Count: 0

ICS 204

Date/Time: 8/19/2020 2200

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>NORTH COMPLEX</b>	<b>2. Operational Period:</b> Date From: 08/20/20     Date To: 08/20/20 Time From: 0700            Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>I - Sheep</b> <b>Gold Hill</b> <b>Structure</b>
<b>4. Operations Personnel:</b>		Page 2 of 2

Operations Section Chief: <b>Chad Cook / Mario Gomez (T)</b> Branch Director: <b>Jim Topaleski / Travis Thane (T)</b> Division/Group Supervisor: <b>Mark Rothlisberger/Nick Garcia</b>	Night Ops: Branch Safety: Air Attack:
--	---

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						Hours	Reporting Location
Resource Identifier	ALS	LWD	Leader	Personnel	Request #			
DOZ E12 White Bear							12 Greenville WC	
DOZ E13 Sam Dozer							12 Greenville WC	
WT E15 Impact							12 Greenville WC	
WT E16 Kirach							12 Greenville WC	
WT E17 Kirach							12 Greenville WC	
WT E18 Thompson							12 Greenville WC	
WT E19 Tuff Fire Inc.							12 Greenville WC	
WT E20 Lunteys							12 Greenville WC	
HEQB Tucker			<b>A Tucker</b>				24 Greenville WC	
FOBS			<b>Schall</b>				24 Greenville WC	

**6. Work Assignments:**  
 Provide Structure Defense for the Gold Hill Area  
 Coordinate with state and private resources for containment of Sheep Fire  
 Patrol all existing fires within branch

**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		Tone 5 / 6
R5 TAC 5	2	TACTICAL	168.2000N		168.2000N		
A/G TAC	13	A/G	171.1125N		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	

<b>9. Prepared by: Name:</b>	Brian Dameron	RESL	Signature: _____
<b>ICS 204</b>	Date/Time: 8/19/2020 2200		Personnel Count: 0

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>NORTH COMPLEX</b>	<b>2. Operational Period:</b> Date From: 08/20/20      Date To: 08/20/20 Time From: 0700              Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>II - Claremont</b> <b>P</b>  Page 1 of 1                      Papa
--	---	---

<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Chad Cook / Mario Gomez (T)</b>	Night Ops:
Branch Director: <b>Peter Tolosono / Kerri Gilliland (T)</b>	Branch Safety:
Division/Group Supervisor: <b>Jerry Horton</b>	Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	

**6. Work Assignments:**

**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		Tone 5 / 6
R5 TAC 4	4	TACTICAL	166.5500N		166.5500N		
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	

<b>9. Prepared by: Name:</b>	Brian Dameron	RESL	Signature: _____
<b>ICS 204</b>	Date/Time: 8/19/2020	2200	Personnel Count: 0



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>NORTH COMPLEX</b>	<b>2. Operational Period:</b> Date From: 08/20/20      Date To: 08/20/20 Time From: 0700              Time To: 0700	<b>3. Branch</b> <b>Division</b> II - Claremont <b>Z</b>  Page 1 of 1 <b>Zulu</b>
--	---	--

<b>4. Operations Personnel:</b> Operations Section Chief: <b>Chad Cook / Mario Gomez (T)</b> Branch Director: <b>Peter Tolosono / Kerri Gilliland (T)</b> Division/Group Supervisor: <b>Patrick Callahan</b>		Night Ops: Branch Safety: Air Attack:
---	--	---

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
CRW T1 Beckwourth IHC			<b>Mike Wintch</b>	20	<b>C-3</b>		
ENG3 PNF 323			<b>Clayton Beck</b>				
ENG3 VULCAN 22			<b>A. Tieman</b>				
DOZ ANF ENTERPRISES 9							
DOZ LONESTAR 8							

<b>6. Work Assignments:</b> Patrol all Existing fires within the branch Respond to new incidents
--

<b>7. Special Instructions:</b>
---------------------------------

<b>8. Communications</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
Admin Net	1	COMMAND	171.4250N		163.1625N		Tone 5 / 6
R5 TAC 4	4	TACTICAL	166.5500N		166.5500N		
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	

<b>9. Prepared by: Name:</b> Brian Dameron	RESL	Signature: _____
ICS 204	Date/Time: 8/19/2020 2200	Personnel Count: 20









# **S A F E T Y M E S S A G E**

## **North Complex**

August 20-21, 2020 Day Shift

**USE LOOKOUTS, COMMUNICATIONS, ESCAPE ROUTES, SAFETY ZONE  
LCES IN PLACE EVERY TIME**

### **Weather Environment**

- Red Flag Warning or near for fire and surrounding areas for high winds.
- Even if warnings expire, weather conditions will likely be just below critical thresholds.
- Brief your crews and be prepared to change tactics based on fire conditions.

### **Fireline:**

- There is more fire than resources right now. Everyone really is a Safety Officer today. Watch out for each other and communicate hazards to other resources and Divisions.
- We are in a transition period as CIIMT1 takes the fire.
- Make sure you get a good briefing, know who you are working for and who you are responsible for. Keep accountability of your folks.
- Structure protection poses additional hazards. Residence and owners may remain in the area and complicate the process. Prioritize what is important and don't over commit.

### **Transportation issues:**

- Watch out for local traffic. Campgrounds are crowded even during the week. There are a lot of folks out and about.
- There are a lot of minors in and about the fire area and they are not adhering to the closures. Request LEO if you encounter any issues.
- Timber companies and other landowners may be working in the area. We might not be the only large equipment out there. Drive defensively even on forest roads

**HAVE A SAFE SHIFT**

**Prepared by: Doug McKelvey Safety Officer      Date 8/19/2020**

## INCIDENT SAFETY ANALYSIS 215a

North Complex CA-PNF-001308 - Thursday, August 20, 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"> <li>~ Share weather observations with all personnel assigned to division.</li> <li>~ Establish "Trigger Points" to withdraw.</li> <li>~ Use "Risk Management" process prior to engaging in suppression actions IRPG Pg 1.</li> <li>~ Refer to "Common Denominators of Fire Behavior Tragedy Fires" IRPG Pg 5.</li> <li>~ Refer to "Alignments &amp; Patterns for Dangerous Fire Behavior" IRPG Pg 73</li> </ul>
All	Injury & Medical Emergency	<ul style="list-style-type: none"> <li>~ Assist injured employee appropriate medical care.</li> <li>~ Use EMT's on Division for initial care.</li> <li>~ Follow "Emergency Medical Care" IRPG Pgs 105-118</li> <li>~ Follow procedures in Medical Plan, ICS 206</li> <li>~ Refer to "Planning for Medical Emergencies" IRPG Pg 2</li> </ul>
All	Fireline Hazards	<ul style="list-style-type: none"> <li>~ Refer to "Fireline Location" considerations, IRPG Pg 84</li> <li>~ Do not work directly above or below personnel during firing and mop-up operations.</li> <li>~ Watch for falling and rolling debris on steep slopes.</li> <li>~ Alert crew personnel of rolling debris by yelling to affected individuals.</li> <li>~ Position debris that could roll vertically on slope.</li> <li>~ Avoid stepping over debris that could roll by walking around object.</li> <li>~ Avoid radiant heat by wearing appropriate PPE correctly.</li> <li>~ Use correct tool for task assigned.</li> <li>~ Flag and isolate all HAZMAT and alert all personnel working in Division.</li> <li>~ Follow WUI recommendations, IRPG Pg 12.</li> </ul>
All	Air Operations	<ul style="list-style-type: none"> <li>~ Ensure positive communication with all air resources.</li> <li>~ Don't plan on air resources for medical transport or resupply.</li> <li>~ Follow "Aviation Watch-Out Situations" IRPG. Pg 46</li> <li>~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg. 58</li> <li>~ Refer to "Aerial Retardant Safety" IRPG Pg. 57</li> <li>~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg. 62</li> </ul>
All	Bees, Ticks, Mosquitoes	<ul style="list-style-type: none"> <li>~ Canvas crew members for those with known allergic reactions to stings.</li> <li>~ Ensure crew members have medication pens if needed.</li> <li>~ Perform daily self inspection.</li> <li>~ Use repellent as necessary.</li> <li>~ Advanced Life Support, multi-dose epi and airway protection.</li> <li>~ Keep affected area clean and bandaged.</li> <li>~ Be extra careful when eating and/or drinking to avoid stings to mouth and throat.</li> </ul>
All	Communications	<ul style="list-style-type: none"> <li>~ Maintain communication with aviation resources, and suppression organization.</li> <li>~ Ensure all know frequency and protocol for contacting resources.</li> <li>~ Utilize the ICS 205.</li> <li>~ Utilize human repeaters when working in dead spots.</li> </ul>

## INCIDENT SAFETY ANALYSIS 215a

All	Driving & Traffic	<ul style="list-style-type: none"> <li>~ Practice "Defensive Driving" techniques traveling on all roads and city streets.</li> <li>~ Use spotters &amp; Honk horn to alert personnel when backing.</li> <li>~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts).</li> <li>~ Always use headlights.</li> <li>~ Yield to pedestrians and bicycles.</li> <li>~ Observe posted speed limits.</li> <li>~ Use the 3 second rule for following distance when driving.</li> <li>~ Use chock blocks, turn wheels into hill.</li> <li>~ Avoid distractions (eating, cell phones, radio).</li> <li>~ Ensure that windshields are kept clean of dust and bugs.</li> <li>~ Refer to "Smoke and Transportation Safety" IRPG Pg 31</li> <li>~ Refer to "Roadside Response Safety" IRPG Pg 26</li> </ul>
All	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> <li>~ Refer to Heat Related Illness information, IRPG Pg 109</li> <li>~ Drink Fluids throughout operational period (6-8 qts/shift).</li> <li>~ Maintain water/electrolyte ratio of 3 to 1.</li> <li>~ Carry extra water on line and cache water at drop points.</li> <li>~ Take Frequent breaks, minimum of 10 minutes every hour.</li> <li>~ Allow out of area resources time to acclimatize before expecting peak performance.</li> <li>~ Recognize symptoms of HEAT RELATED ILLNESS which include.               <ul style="list-style-type: none"> <li>o Lack of energy</li> <li>o Headaches, dizziness</li> <li>o Lack of rest</li> <li>o No hunger, poor eating habits</li> <li>o Hot skin, and lack of sweating</li> </ul> </li> </ul>
Sheep & Clairmont	Structure Protection & HAZMAT	<ul style="list-style-type: none"> <li>~ Review "Wildland Urban Interface Firefighting" considerations, IRPG Pg 12-16</li> <li>~ Use "Structure Assessment" checklist, IRPG Pg 13</li> <li>~ Refer to "Structure Hazard Marking System" IRPG Pg 41</li> <li>~ Follow "HAZMAT Incident Operations" IRPG Pg 36</li> </ul>
Greenville	Spike Camp	<ul style="list-style-type: none"> <li>~ Keep a clean camp.</li> <li>~ Ensure communications are in place.</li> <li>~ Review and observe "Line Spike" considerations, IRPG Pg. 95</li> </ul>
All	Fatigue & Over Exertion	<ul style="list-style-type: none"> <li>~ Drink 1 quart of water each hour during and after work.</li> <li>~ Rotate crews out of smoky areas.</li> <li>~ Set a reasonable work pace and allow adequate rest breaks while on the project.</li> <li>~ Stagger work crews start time to limit fatigue.</li> <li>~ Use buddy system to monitor personnel of heat related and fatigue issues.</li> <li>~ Follow work / rest guidelines.</li> </ul>

## 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)?


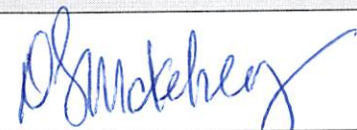
\*Take temperature with touchless thermometer if available\*

#### 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.

INCIDENT RADIO COMMUNICATIONS PLAN ICS 205		Incident Name <i>(Version 1)</i> North Complex				Date/Time Prepared 8/19/2020 2100 Hrs		Operational Period Date/Time 8/20/20 0700 - 8/21/20 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											
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 I	167.1125	131.8 Tone 3	167.1125	131.8 Tone 3	N	H	A	
12	Tactical	VFIRE 26	Structure Defense	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	A-3
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 Kerwin</i>					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			
<b>North Complex</b>				Date/Time: <b>8/20/2020 24 hours (0700 – 0700)</b>			
3. EMS / Ambulance Services							
NAME	Location	Phone & EMS Frequency		Advanced Life Support (ALS)			
				Yes	No		
CareFlight (Ground)	1065 Bucks Lake Rd Quincy CA (Plumas District Hospital)	<b>911</b>  (530) 283-2121		XX			
CareFlight (Ground)	Greenville	<b>911</b>		XX			
4. Air Rescue / Air Ambulance Services							
Name	Phone	Type of Aircraft & Capability					
Enlo Flight Care	Access by 911 (530) 332-7300						
CareFlight 4	Access by 911						
5. Hospitals (all times estimated from incident location)							
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes	Travel Time		Phone	Helipad		Address
		Air	Gnd		Yes	No	
Plumas District Hospital (Stabilizes then transports)	Lat:	5	20	(530) 283-7110	xx		1065 Bucks Lake Rd Quincy CA
	Long:	Mins	Mins				
	VHF:						
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				
	VHF:						
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				
	VHF:						
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				
	VHF:						
6. Division / Crew Emergency Pre-Plan <span style="float: right;"><i>Update and discuss with assigned resources daily.</i></span>							
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 	8/19/2020 1830				8/19/2020		



# MEDICAL PLAN (ICS 206 WF) CIIMT 1

Medical Incident Report																													
<p><b>FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.</b></p> <p><b>FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</b></p>																													
<p><b>Use the following items to communicate situation to communications/dispatch.</b></p>																													
<p><b>1. CONTACT COMMUNICATIONS / DISPATCH</b> (Verify correct frequency prior to starting report)  <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i></p> <p><b>2. INCIDENT STATUS:</b> 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></p>																													
Severity of Emergency / Transport Priority	<input type="checkbox"/> <b>RED / PRIORITY 1</b> Life or limb threatening injury or illness. Evacuation need is <b>IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2<sup>o</sup> – 3<sup>o</sup> burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2</b> Serious Injury or illness. Evacuation may be <b>DELAYED</b> if necessary. <i>Ex: Significant trauma, unable to walk, 2<sup>o</sup> – 3<sup>o</sup> burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3</b> Minor Injury or illness. <b>Non-Emergency transport</b> <i>Ex: Sprains, strains, minor heat-related illness.</i>																												
Nature of Injury or Illness & Mechanism of Injury			<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>																										
Transport Request			<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>																										
Patient Location			<i>Descriptive Location &amp; Lat. / Long. (WGS84)</i>																										
Incident Name			<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>																										
On-Scene Incident Commander			<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>																										
Patient Care			<i>Name of Care Provider (Ex: EMT Smith)</i>																										
<p><b>3. INITIAL PATIENT ASSESSMENT:</b> Complete this section for each patient as applicable (start with the most severe patient)</p> <p>Patient Assessment: See IRPG PAGE 106 <a href="#">Click or tap here to enter text.</a></p> <p>Treatment: <a href="#">Click or tap here to enter text.</a></p>																													
<p><b>4. TRANSPORT PLAN:</b></p> <p>Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location: <a href="#">Click or tap here to enter text.</a></p> <p>Helispot / Extraction Site Size and Hazards: <a href="#">Click or tap here to enter text.</a></p>																													
<p><b>5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:</b></p> <p><i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i> <a href="#">Click or tap here to enter text.</a></p>																													
<p><b>6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Function</th> <th style="width: 25%;">Channel Name/Number</th> <th style="width: 15%;">Receive (RX)</th> <th style="width: 15%;">Tone/NAC *</th> <th style="width: 15%;">Transmit (TX)</th> <th style="width: 15%;">Tone/NAC *</th> </tr> </thead> <tbody> <tr> <td>COMMAND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>AIR-TO-GRND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TACTICAL</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *	COMMAND						AIR-TO-GRND						TACTICAL					
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *																								
COMMAND																													
AIR-TO-GRND																													
TACTICAL																													
<p><b>7. CONTINGENCY: Considerations:</b> If primary options fail, what actions can be implemented in conjunction with primary evacuation method? <i>Be thinking ahead.</i></p>																													
<p><b>8. ADDITIONAL INFORMATION:</b> Updates/Changes, et c.</p>																													
<p><b>REMEMBER:</b> Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.</p>																													



