

# INCIDENT ACTION PLAN

## LNU LIGHTNING COMPLEX

CA-LNU-013407

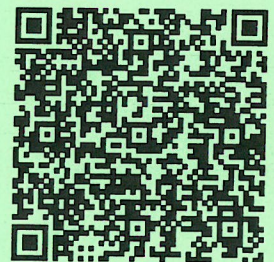


Sunday

### OPERATIONAL PERIOD



8/30/2020 0700  
to  
8/31/2020 0700




Briefing will be broadcasted on CDF TAC 27, Scan QR for Live Stream





## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> LNU LIGHTNING COMPLEX		<b>2. Operational Period: Date From:</b> 8/30/2020 Time From: 0700		<b>Date To:</b> 8/31/2020 <b>Time To:</b> 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Sean Kavanaugh / LT. Jason Lucas	Operations	Chris Waters		
Deputy	R. Myers / B. Carter	Deputy Operations	Nick Brown / Abdul Ahmad		
Safety Officer	Chad Thompson	Night Ops	Landon Haack		
Information Officer	Jeremy Rahn	Infrastructure	Chris Post		
Liaison Officer	S. Walker / K. Pack	<b>Branch</b>	<b>See 203A</b>		
<b>4. Agency/Organization Representatives:</b>		Division/Group			
Agency/Organization	Name	Division/Group			
LNU Line Officer	Mike Parkes	Division/Group			
Napa County Chief	Geoff Belyea	Division/Group			
Napa E.O.C	Chris Schow	Division/Group			
OES	Mark Courson	<b>Branch</b>			
BLM	Jeff Tunnell	Division/Group			
Colusa County Sheriff	Jose Ruiz	Division/Group			
Solano County Sheriff	Tom Ferrara	Division/Group			
Yolo County OES	Dana Carey	Division/Group			
Napa County Sheriff	John Robertson	Division/Group			
Lake County Sheriff	Brian Martin	Division/Group			
City Of Calistoga Mayor	Chris Canning	<b>Branch</b>			
PG&E	Rob Cone	Division/Group			
CCC	Angel Parga	Division/Group			
CA State Parks	Loren Rex	Division/Group			
MCAD	Sean Sunahara / Richard Brechbuehl	Division/Group			
		<b>Branch</b>			
		Division/Group			
<b>5. Planning Section:</b>		Division/Group			
Chief	Andrew Murphy	Division/Group			
Deputy	Jeff Windham / Roger Noon (T)	Division/Group			
Resource Unit	Kyle O'Neil / Greg Padilla (T)	Division/Group			
Situation Unit	Keith Tsudama	<b>Branch</b>			
Documentation Unit	Stacey Bauer	Division/Group			
Demobilization Unit	Stan Atchison	Division/Group			
GISS	Fred Postler	Division/Group			
FBAN	Robbie Clark	Division/Group			
IMET	Tom Wright	Division/Group			
Training Tech Spec	Claudia Soiza	<b>Air Operations Branch</b>		<b>Director:</b>	<b>Mike Deacon</b>
Crew Tech Spec	Stephine Cardwell	Air Support Group Supervisor		Brad Idol	
DINS	Carmel Barnhart / Jeff Hakala (T)	Air Tactical Group Supervisor		Ray Taglio / Nick Welch	
<b>6. Logistics Section</b>		Helibase Manager		Roger Caballero	
Chief	K. Lowe / M. Ferguson				
Supply Unit	Matt Siebecke	<b>8. Finance/Administration Section:</b>			
Facilities Unit	Scott Irvine	Chief	Chuck Carrol		
Ground Support Unit	Michael Esparza	Time Unit	Micah McConnell		
Communications Unit	John Aguilera	Procurement Unit	Josh Shifrin		
Medical Unit	Justin Vanderhulst	Comp/Claims Unit	Cesar Nerey		
Motel Unit	Paul Pumarejo	Cost Unit	Michele Patton		
<b>Prepared By: Name:</b> Roger Noon		<b>Position/Title:</b> PSCI		<b>Signature:</b> 	
<b>ICS 203</b>		<b>Date/Time:</b> 8/29/2020 2300 hours			





# Fire Weather Forecast

## SUNDAY AUG 30, 2020



**FORECAST NO:** 12  
**PREDICTION FOR:** Sunday  
**SHIFT DATE:** August 30, 2020  
**ISSUED:** 1900, Aug 29, 2020

**NAME OF FIRE:**  
**UNIT:**  
**Incident Meteorologist:**

**LNU COMPLEX**  
**LNU**  
**Eric Kurth(T)**

**DISCUSSION:** Dry weather continues, with temperatures trending hotter this week. Marine air will bring a cool start to the valleys this morning, along with good humidity recoveries and low clouds. Skies will clear by late morning with increasing winds and lowering humidity. While general southwest winds are expected today over the area, northerly winds over Division WW and light northeasterly winds could prevail until early afternoon, then shift to southwesterly. The northerly winds in the morning hours will bring increasing smoke, with some clearing later in the afternoon. A weaker marine layer returns tonight bringing some low clouds and increasing humidity.

### SUNDAY:

- **WEATHER:** Partly cloudy morning becoming sunny by late morning.
- **WIND (20 FT):** Valleys: Light and variable through 1100 then becoming south 5-10 MPH with gusts to 15 MPH. Gusts to 25 MPH possible in the valleys of divs KK, GG, CC. Ridges and gaps: southwest 4-8 MPH through 1100 then becoming west-southwest 8-12 MPH with gusts to 15 MPH.
- **MAX TEMPERATURES:** bottom: 92-97, top: 89-93.
- **MIN RH:** 20-28% all areas.

**Branch X:** Winds: West-southwest 5-10 MPH with gusts to 15 MPH. Min RH: 25-35%. Highs 85-90

### SUNDAY NIGHT:

- **WEATHER:** Partly cloudy.
- **WIND (20 FT):** Valleys: becoming light and variable. Ridges: southwest 5-10 MPH, northeast 3 to 6 MPH at times for div TT.
- **MIN TEMPERATURES:** 60-65 bottom, 65-75 top.
- **MAX RH:** Valleys: 80-90%, ridges: 40-50%.

**Branch X:** Winds: Southwest 5-10 MPH. Max RH: 75-95%. Lows 52-60.

### MONDAY:

- **WEATHER:** Partly cloudy morning becoming sunny by late morning.
- **WIND (20 FT):** Valleys: Light and variable through 1100 then becoming south 5-10 MPH with gusts to 15 MPH. Gusts to 25 MPH possible in the valleys of divs KK, GG, CC. Ridges and gaps: southwest 4-8 MPH through 1100 then becoming west-southwest 7-11 MPH with gusts to 15 MPH.
- **MAX TEMPERATURES:** bottom: 94-99, top: 90-94.
- **MIN RH:** 20-30% all areas.

**Branch X:** Winds: West-southwest 5-10 MPH with gusts to 15 MPH. Min RH: 20-30%. Highs 89-94.

### LONG TERM TRENDS

**Tuesday through Wednesday:** Sunny, and trending hotter with lowering humidity. Winds continue to prevail from the southwest winds but could trend a little lighter.



Weather Obs Sites

## FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 12	<b>TYPE OF FIRE:</b> WILDLAND FIRE
<b>FIRE NAME:</b> LNU Lightning Complex (CALNU013407)	<b>OPERATIONAL PERIOD:</b> 08/30/20 – 08/31/20 24hr
<b>DATE ISSUED:</b> 08/29/20	<b>TIME ISSUED:</b> 2000Hrs
<b>UNIT:</b> CA-LNU	<b>SIGNED:</b> <i>Hugh Scanlon</i> <b>Typed/printed:</b> H. Scanlon

### INPUTS

**WEATHER SUMMARY: \*\*\*See official forecast\*\*\***

**Sky/ Weather....** Partly cloudy morning becoming sunny by late morning.

**Max Temperatures...**bottom 92-97F, top 89-93F **Min Humidity...** 22-30% all areas

**Winds....**slope/terrain, becoming west-southwest 8-12, gusts to 15 MPH in the afternoon

### OUTPUTS

#### FIRE BEHAVIOR

**GENERAL:** Fuels remain near the 90th percentile for ERC. Fire growth will be to the north and east if unchecked. Smoke from the August Complex is shading fuels. Interior islands continue to flare up presenting a threat when near fire perimeters. Critical thresholds for increased fire behavior: Smoke clearing out, RH below 35%, and SW afternoon winds. This has been happening around 1400 hours daily.

**Rates of Spread-** up to 1 mi/hr **Flame Lengths** 8-12 ft when wind or slope are in alignment.

**Probability of Ignition:** up to 80% **Spotting Distance:** Spotting up to ½ mile.

#### SPECIFIC:

##### West Zone (Branch 10) -

**Walbridge –** Smoke limits fire activity. Occasional torching around 1500 as smoke clears. Interior islands are burning in the understory. Fire weakened trees can fall without warning. Expect continued roll out and short-range spotting, especially in Div L and near House Creek.

**Meyers –** No heat showing in IR images. Large diameter logs and stump holes can retain heat.

##### East Zone-

**Branch 20 –** Fire will smolder and creep in the understory and brush fuels with the higher morning humidity. Northeast winds early will become SW in the afternoon. Fire becomes active around 1400 and produces short range spotting. Short duration crown runs are possible in the timber fuels. Watch for roll-out.

**Branch 25 –** Fire growth checked east of Hwy 16, however heat can still be found near the control line. Fuels along Cortina ridge aren't showing heat, but flare ups are possible. On the west side of Hwy 16, the fire approaches Cache Creek. Fire active in the brush when smoke clears, producing a heavy ember load and spot fire threat near the perimeter. Roll out into unburned fuels can cause uphill runs with the terrain or wind.

**Branch 30 –** Unburned interior islands continue to burn out with the afternoon winds.

**Branch 40 -** Fire behavior is minimal. Some locations may still retain heat and flare up.

**AIR OPERATIONS:** Heavy smoke early in the day from the northeastern fires. Expect clearing by 1400.

### SAFETY

Probability of Ignition of 80% means expect embers to ignite in receptive fuels.

Recently burned areas near the perimeter may become active later in the day leading to potential spot fires, especially across drainages. Anticipate and prepare for predicted fire behavior.



## LNU LIGHTNING COMPLEX SAFETY MESSAGE

### Maintain Situational Awareness

**INCIDENT:** Lightning Complex CA-LNU-013407 | **DATE:** August 27, 2020 | **TIME:** 0700-0700

#### **Major Hazards / Risks: Fatigue, Fire Behavior, Limited Resources**

**Fire Behavior:** Fuels are receptive to fire spread. A small amount of wind on this dry fuel changes fire behavior dramatically!! Be alert to changes in wind direction and expect changes in fire behavior. Watch for spot fires outside the control lines and embers cast into structures.

**Line Construction:** Conduct thorough briefing for all personnel. Ensure LCES are in place prior to engagement. Use Downhill Line Checklist in the IRPG.

**Driving:** Slow Down! Drive defensively on narrow winding roads. Expect the unexpected around every curve. Drive with headlights and seatbelts on. Coordinate your movements on one-lane roads.

**Personnel:** Manage yourself and those around you for fatigue. Drink fluids frequently and eat nutritious food regularly. As fatigue increases, injuries tend to increase also. Keep an eye on your crew and partner. Stay engaged and make smart decisions.

**Line Construction:** Conduct thorough briefing for all personnel. Ensure LCES are in place prior to engagement. Use Downhill Line Checklist in the IRPG.

**Fatigue:** Limited resources and hot, dry, windy weather for the next several days. Be alert for signs of fatigue and take breaks as necessary. Be alert for signs of fatigue in yourself and others.

**Hazard trees:** Survey the areas for hazard trees, flag and restrict access, use only qualified personnel for tree felling. Dead trees from bug kill. Review and follow Hazard Tree Safety in your IRPG.

**Steep slopes/rolling material:** Watch your footing while hiking in steep terrain. Be careful of loose rolling debris. Maintain Situational Awareness.

#### **Lookouts, Communication, Escape routes, Safety zones**

##### Mop Up:

- Conduct thorough briefing for all personnel.
- Use all required PPE, including eye protection.
- Maintain proper spacing and overhead clearance.
- Be alert for stump holes and root cavities.
- Minimize exposure to smoke.
- Evaluate unburned islands/Increase situational awareness.
- Back haul all trash and equipment off the line.
- Lift equipment with your legs and not your back.

##### Covid-19 Precautions:

- Keep your distance. Wear a mask when less than 6' from other people.
- No group gatherings without masks
- Wash your hands
- Don't show up to work sick
- Do daily health evaluations on your personnel.

Incident Safety Officer: Matthew Macdonald SOF Trainee

Incident Commander: Sean Kavanaugh





# SAFETY COMMUNICATION



## HAZARD TREES

All personnel working on the LNU Lightning Complex need to maintain situational awareness while working in areas around “Hazard Trees”. Many Divisions and Branches have reported trees, both burned and unburned, falling during operational periods. Remember that there are hundreds of thousands of acres with standing dead or fire damaged trees posing an extreme life safety hazard to firefighters as well as to the civilian population. Educating our personnel on “hazard tree” awareness, identification, and mitigation when working and responding to these areas is **CRITICAL**.

- Identify the “Hazard Trees” in your divisions.
- Recognize when working in identified “Hazard Tree” areas and provide tailgate safety briefings to your crews.
- Refer to Hazard Tree Safety on page 22 of the IRPG.
- Recognize the potential for:
  - Green trees falling without warning
  - Ground fires rapidly reaching the crowns of large dead stands of trees
  - Trees and limbs falling during air operations or windy conditions
  - Domino effect of when falling limbs and trees come in contact with one another

### MITIGATIONS

- Branches and Divisions should focus on life safety, safe ingress/egress, and alternate suppression options
- Lookout-Day and Night when working around fire weakened or drought stressed trees
- Communicate-Brief personnel when working near fire weakened or hazard tree areas
- Escape Routes-May be compromised by falling trees
- Safety Zones-Are identified and large enough for a “Hazard Tree” area.

**During this pandemic, Public Health's focus is to reduce the spread of COVID-19 and to help keep our community healthy.**

Find out about all the information, education, assistance, and support services we provide!



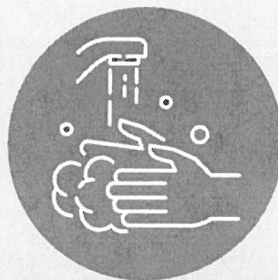
**Public Health**  
Prevent. Promote. Protect.

**Durante esta pandemia, el enfoque de Salud Pública es de reducir la propagación de COVID-19 y de ayudar a mantener saludable a nuestra comunidad.**

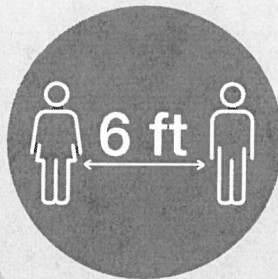
¡Descubra toda la información, educación, asistencia y servicios de apoyo que brindamos!



**Wear Your Mask  
Wash Your Hands  
Watch Your  
Distance**



**Use su cubrebocas  
Lávese las manos  
Mantenga su  
distancia**



**Where to go for more information and help:**

Testing information and more:  
[countyofnapa.org/coronavirus](https://www.countyofnapa.org/coronavirus)

Resources and assistance:  
[readynapacounty.org](https://www.readynapacounty.org)

Coronavirus information and help line:  
**707-253-4540**

**Dónde puede obtener más información y ayuda:**

Información sobre pruebas y más:  
[countyofnapa.org/coronavirus](https://www.countyofnapa.org/coronavirus)

Recursos y asistencia:  
[readynapacounty.org/spanish](https://www.readynapacounty.org/spanish)

Información sobre coronavirus y línea de ayuda:  
**707-253-4540**



## LNU LIGHTNING COMPLEX INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>FIRE BEHAVIOR</b>	Review Wildland Urban Interface Firefighting in the IRPG. Monitor current weather conditions and forecasts. Make sure all personnel receive a briefing. Work within your capabilities when limited resources are available. Maintain escape routes and safety zones. Follow 10 Fire Orders, mitigate 18 Situations, and use Structure Defense Tactical Actions when protecting structures.
ALL	<b>FATIGUE / HEAT / DEHYDRATION</b>	During periods of hot/dry weather with limited resources be alert for signs of fatigue and take breaks as necessary. Drink water before, during and after shifts, up to 1.5 gal. per shift. Be alert for signs of heat stress in yourself and others; use the buddy system. Eat small meals often and when possible.
ALL	<b>HAZARD TREES</b>	Identify and isolate the area to provide for safety of others. Flag and make the proper notifications. Evaluate all trees prior to working under or near them. Don't fall any tree outside of your qualification.
ALL	<b>DRIVING</b>	Drive defensively! Narrow winding roads are hazardous. Slow Down. Drive with headlights on and seatbelts on. Be alert for heavy trucks and high-speed opposing traffic crossing into your lane. Use warning devices when operating near traffic.
ALL	<b>STEEP TERRAIN / ROLLING DEBRIS</b>	Watch your footing while hiking in steep terrain. Be careful of loose rolling debris. Maintain Situational Awareness and separation.
ALL	<b>MOP UP AND PATROL</b>	Use all required PPE, including eye protection and gauntlet gloves. Maintain proper spacing and overhead clearance. Be alert for ash pits and root cavities. Evaluate unburned islands, and consider re-burn potential.
ALL	<b>BACKFIRING and BURNOUT OPERATIONS</b>	Before beginning a backfiring or burnout operation, ensure that: Lookouts are posted, communications are established with both firing and holding teams, escape routes and safety zones are established and not compromised by the firing operations. Ensure approval and relay to all adjoining forces. Follow the Firing Operations Checklist. Wear full PPE.
ALL	<b>COVID 19</b>	Maintain 6' distance whenever possible. Wear masks when less than 6' away from people, frequent hand washing/sanitizing, disinfect common surfaces, follow Napa County Public Health Guidelines. Conduct daily health evaluation of all personnel. Monitor for symptoms, follow reporting procedure.
ALL	<b>AIRCRAFT OPERATIONS</b>	Monitor air-to-ground frequency, they are your eyes in the sky. Use air-to-ground frequency to communicate with aircraft. Use clear, concise statements when directing aircraft.
ALL	<b>DOZER SAFETY</b>	Watch for rolling material. Monitor safe working distances. Avoid working below a Dozer. Utilize communication with the operator (radio or hand signals) Watch for signs indicating buried high-pressure gas lines, stay out of the dust.
ALL	<b>LINE CONSTRUCTION</b>	Conduct thorough briefing for all personnel. Ensure LCES are in place prior to engagement. Use Downhill Line Checklist in the IRPG.
ALL	<b>LIMITED RESOURCES</b>	Always work within the capabilities of yourself or your crew. Apply a risk management process to identify hazards, implement a plan, and evaluate progress frequently. Do not implement a plan that relies on other resources showing up. Anticipate changes, stay flexible, and be ready for the unexpected.
ALL	<b>POWER LINES</b>	Follow <i>Powerline Safety</i> guidelines in the IRPG. Communicate power line hazards to immediate supervisor. Flag area around downed power lines and deny access. Treat all downed power lines as energized.
Incident Name: <b>Lightning Complex</b> ICS 215a		DATE PREPARED: August 26, 2020 1540hrs Prepared by: Matthew Macdonald SOF Trainee
		OPERATIONAL PERIOD 08-27-2020 0700-0700



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>				<b>3. Branch</b>		<b>Division</b>	
<b>LNU LIGHTNING COMPLEX</b>		Date From: 08/30/20	Date To: 08/31/20			<b>10</b>		<b>B</b>	
		Time From: 0700	Time To: 0700			Page 1 of 2		Bravo	
<b>4. Operations Personnel:</b> <b>WEST ZONE Deputy Ops: Jarrod Clinkenbeard (12 hr)</b>									
Operations Section Chief: <b>Chris Waters</b>					Night Ops: <b>Landon Haack</b>				
Branch Director: <b>Brian Mackwood / Mark League (12 hr)</b>					Branch Safety: <b>Nathan Cooke / Bruce Sherwood (T)</b>				
Division/Group Supervisor: <b>Joe Peterson</b>					Air Attack: <b>Ray Taglio / Nick Welch</b>				
<b>5. Resources Assigned:</b> <b>** Resources Below in Bold are 12 Hour **</b>									
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
STC BDU 9352C			THOGMARTIN, TRAVIS	22	E-792	0700-0700	DP-18		
STC OES 4806C			KEELEY, KILEY J	22	E-365	0700-0700	DP-18		
STC						0700-0700	DP-18		
T/F XSN 2378	X		SUTER, STEVE	13	E-407	0700-0700	DP-18		
T/F XSN 2389			DECARLI, DARREN	19	E-443	0700-0700	DP-18		
<b>CRW2 CNA 1</b>			<b>SIMONDS, CHRIS</b>	16	<b>C-10000</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>CRW2 CNA 4</b>			<b>COLBURN, TRACY</b>	16	<b>C-10003</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>CRW2 CNA 5</b>			<b>SILGUERO, MARTIN</b>	16	<b>C-10004</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>CRW2 CNA 8</b>			<b>MATTSON, DALE</b>	16	<b>C-10007</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>CRW2 CNA 9</b>			<b>NICHOLSON, BRIAN</b>	16	<b>C-10008</b>	<b>0700-1900</b>	<b>DP-18</b>		
DOZ PVT E-22 - MTAC			WANZER, TRACY	2	E-22	0700-0700	DP-18		
DOZ PVT E-24 - PEARSON			PEARSON, LEMEUL	2	E-24	0700-0700	DP-18		
W/T PVT E-293 - CLASS 1			GRAIG TARELLO	2	E-293	0700-0700	DP-18		
<b>W/T PVT E-388 - KOEHLER</b>			<b>GOFORTH, HARRY</b>	1	<b>E-388</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>W/T PVT E-598 - RODGERS</b>			<b>GAMBOA, KIMBERLY</b>	1	<b>E-598</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>MAST PVT E-550 - KITE</b>			<b>OLSON, RYAN S</b>	2	<b>E-550</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>MAST PVT E-551 - ROBISON</b>			<b>ROBISON, KEVIN</b>	2	<b>E-551</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>SKG PVT E-812 - HARD LOG</b>			<b>HALL, LUKE</b>	2	<b>E-812</b>	<b>0700-1900</b>	<b>DP-18</b>		
<b>6. Work Assignments:</b>									
Mop up 300' in from control line.									
Improve indirect line construction.									
Fall hazard trees and trees that threaten control lines.									
<b>7. Special Instructions:</b>									
All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.									
<b>8. Communications</b> <b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>									
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
** See 205 **		COMMAND	<b>**See 205 for appropriate command channel and tones.**</b>						
CDF T26	6	TACTICAL	159.2925	192.8 (T16)	159.2925	192.8 (T16)	WALBRIDGE DIV A, DIV B BRANCH 10		
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION		
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND		
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY		
<b>9. Prepared by: Name:</b> Kyle O'Neil <span style="float: right;">RESL</span>									
Signature:									
<b>ICS 204</b>		Date/Time: 8/29/2020 2200				Personnel Count: 170			



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INFORMATION//BASIC

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		Time From: 0700	Time To: 0700			Page 1 of 2		Delta			
<b>4. Operations Personnel:</b>					<b>WEST ZONE Deputy Ops: Jarrod Clinkenbeard (12 hr)</b>						
Operations Section Chief: <b>Chris Waters</b>			Night Ops: <b>Landon Haack</b>								
Branch Director: <b>Brian Mackwood / Mark League (12 hr)</b>			Branch Safety: <b>Nathan Cooke / Bruce Sherwood (T)</b>								
Division/Group Supervisor: <b>Steve Millosivich</b>			Air Attack: <b>Ray Taglio / Nick Welch</b>								
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>									
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location				
STC XCC 2028C	X		CAREY, TERRANCE	20	E-374	0700-0700	DP-12				
T/F XSN 2381			WEAVER, KEVIN	13	E-448	0700-0700	DP-12				
T/F XSN 2387	X		MEDEIROS, MIKE	16	E-441	0700-0700	DP-12				
<b>CRW2 CNA 2</b>			<b>DEPALOA, DUSTIN</b>	16	<b>C-10001</b>	<b>0700-1900</b>	<b>DP-12</b>				
<b>CRW2 CNA 6</b>			<b>ESQUEDA, NICK</b>	16	<b>C-10005</b>	<b>0700-1900</b>	<b>DP-12</b>				
<b>CRW2 CNA 7</b>			<b>ORTON, MIKE</b>	16	<b>C-10006</b>	<b>0700-1900</b>	<b>DP-12</b>				
DOZ LNU 1443						0700-0700	DP-12				
DOZ LNU 1448			DREW BOHAN	2	E-453	0700-0700	DP-12				
DOZ PVT E-31 KERCHER			KERCHER, STIRLING	2	E-31	0700-0700	DP-12				
W/T CAL 19			OROZCO, JAMIE	2	E-9009	0700-0700	DP-12				
W/T PVT E-214 - A/T WANZER			MEDINA, KYLE	2	E-214	0700-0700	DP-12				
<b>W/T PVT E-345 - AWB</b>			<b>BRADY, DAN</b>	1	<b>E-345</b>	<b>0700-1900</b>	<b>DP-12</b>				
<b>MAST PVT E-760 - MORRISON</b>			<b>MATT MORRISON</b>	1	<b>E-760</b>	<b>0700-1900</b>	<b>DP-12</b>				
<b>FALM PVT O-720 - AMERICAN</b>				3	<b>O-720</b>	<b>0700-1900</b>	<b>DP-12</b>				
<b>FALM PVT O-722 - BIGELOW</b>				3	<b>O-722</b>	<b>0700-1900</b>	<b>DP-12</b>				
<b>FALM PVT O-724 - LTC</b>				3	<b>O-724</b>	<b>0700-1900</b>	<b>DP-12</b>				
FEMP COOPER			COOPER, CORREY B	1	O-589	0700-0700	DP-12				
FEMP RODRIGUEZ			RODRIGUEZ, ISAAC	1	O-756	0700-0700	DP-12				
<b>6. Work Assignments:</b>											
Mop up 300 ft from control lines.											
Hold and improve control lines.											
Identify and document suppression repair needs.											
<b>7. Special Instructions:</b>											
All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.											
<b>8. Communications</b>		<b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>									
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes				
** See 205 **		COMMAND	<b>**See 205 for appropriate command channel and tones.**</b>								
CDF T27	7	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	WALBRIDGE DIV D, DIV I BRANCH 10				
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION				
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND				
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY				
<b>9. Prepared by: Name:</b>		Kyle O'Neil			RESL						
					Signature:						
<b>ICS 204</b>		Date/Time: 8/29/2020 2200			Personnel Count: 118						









# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b>	<b>2. Operational Period:</b>	<b>3. Branch</b>	<b>Division</b>
<b>LNU LIGHTNING COMPLEX</b>	Date From: 08/30/20      Date To: 08/31/20 Time From: 0700              Time To: 0700	<b>10</b>	<b>L</b>

Page 1 of 2      Lima

<b>4. Operations Personnel:</b>			
Operations Section Chief: <b>Chris Waters</b>	Night Ops: <b>Landon Haack</b>		
Branch Director: <b>Brian Mackwood / Mark League (12 hr)</b>	Branch Safety: <b>Nathan Cooke / Bruce Sherwood (T)</b>		
Division/Group Supervisor: <b>Chris Aragon</b>	Air Attack: <b>Ray Taglio / Nick Welch</b>		

<b>5. Resources Assigned:</b>							
<b>** Resources Below in Bold are 12 Hour **</b>							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA ORC 1400A	X		WHITTAKER, PAUL J	21	E-554	0700-0700	DP-18
STA XSC 2307A	X		BOND, ZACHARY	22	E-287	0700-0700	DP-18
STA OES 1809A	X		DULLAM, JOSEPH P	21	E-285	0700-0700	DP-18
STA OES 4809A			DUNN, STEVE	20	E-381	0700-0700	DP-18
STC						0700-0700	DP-18
STC						0700-0700	DP-18
T/F AEU 1			WEIDNER, MICHAEL	17	E-815	0700-0700	DP-18
ENG3 LNU E1461			BAKER, HENRY	3	E-718	0700-0700	DP-18
ENG6 SUC E547			BRASSFIELD, JASON	3	E-411	0700-0700	DP-18
ENG6 XSO 570			CORKREA, ROBERT	3	E-454	0700-0700	DP-18
ENG6 ALB 2181	X		AGEE, ERIC	3	E-375	0700-0700	DP-18
<b>STG SHU 9246G</b>			<b>CHENOWETH, DAN</b>	<b>25</b>	<b>C-29</b>	<b>0700-1900</b>	<b>DP-18</b>
<b>CRW1 PARLIN FORK 1</b>			<b>CHERRY STEVEN</b>	<b>17</b>	<b>C-28</b>	<b>0700-1900</b>	<b>DP-18</b>
<b>CRW2 CNA 11</b>			<b>MAOCETTINI, MARK</b>	<b>16</b>	<b>C-10010</b>	<b>0700-1900</b>	<b>DP-18</b>
<b>CRW2 CNA 12</b>			<b>RUBALCAVA, ROBERTO</b>	<b>16</b>	<b>C-10011</b>	<b>0700-1900</b>	<b>DP-18</b>
DOZ PVT E-15 - IRON HOG			YATES, GRANT	2	E-15	0700-0700	DP-18
DOZ PVT E-23 - PEARSON			LEMUEL, PEARSON	2	E-23	0700-0700	DP-18
DOZ PVT E-25 - FORD TRKNG			FORD, JEFF	2	E-25	0700-0700	DP-18

**6. Work Assignments:**  
Mop up 300' in from control line.  
Improve direct fire line.  
Back haul trash and excess supplies.

**7. Special Instructions:**  
All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.

<b>8. Communications</b>							
<b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>				
CDF T28	8	TACTICAL	151.1825	192.8 (T16)	151.1825	192.8 (T16)	WALBRIDGE DIV F, DIV L BRANCH 10
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:** Kyle O'Neil      RESL      Signature:

**ICS 204**      Date/Time: 8/29/2020 2200      Personnel Count: 193



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b>	<b>2. Operational Period:</b>	<b>3. Branch</b>	<b>Division</b>
<b>LNU LIGHTNING COMPLEX</b>	Date From: 08/30/20      Date To: 08/31/20 Time From: 0700      Time To: 0700	<b>20</b>	<b>SS / TT</b>
<b>4. Operations Personnel:</b> EAST ZONE Deputy Ops: <b>Charlie Blankenheim (12 hr)</b>		Page 1 of 2	

Operations Section Chief: <b>Chris Waters</b>	Night Ops: <b>Landon Haack</b>
Branch Director: <b>Spencer Andreis</b>	Branch Safety: <b>John Strickland</b>
Division/Group Supervisor: <b>Cody Parks (T) / David Diggs (T) (12 hr)</b>	Air Attack: <b>Ray Taglio / Nick Welch</b>

Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>** Resources Below in Bold are 12 Hour **</b>							
STA XOR 1421A			COATNEY, BRANDON	22	E-186	0700-0700	ICP
STC MEU 9111C			LEONARD, ALEX	21	E-3	0700-0700	ICP
STC MEU 9112C			CHISHOLM, ERIC	20	E-57	0700-0700	ICP
STC MRN 9150C			MARTINELLI, CHRIS	18	E-420	0700-0700	ICP
STC						0700-0700	ICP
STF						0700-0700	ICP
STF						0700-0700	ICP
T/F LNU COMPLEX #2	X		SORENSEN, JOHN	14	E-9034	0700-0700	ICP
<b>T/F OR 4</b>			<b>MARTIN, SETH</b>	19	<b>E-243</b>	<b>0700-1900</b>	<b>ICP</b>
T/F OR 11			JURGENS, TROY	17	E-331	0700-0700	ICP
<b>T/F ID 9</b>			<b>BRUNING, AARON</b>	18	<b>E-505</b>	<b>0700-1900</b>	<b>ICP</b>
STG						0700-0700	ICP
STG						0700-0700	ICP
DOZ PVT E-13 - LA RUE			RUBANI, NATHAN	2	E-13	0700-0700	ICP
DOZ PVT E-14 - REDWOOD			FORD, MEL	2	E-14	0700-0700	ICP
DOZ PVT E-21 - M5 FARMS			GARNER, MARK	1	E-21	0700-0700	ICP
DOZ PVT E-225 - C&C ASSO			CASARROTTI, RICH	2	E-225	0700-0700	ICP
W/T SON 3395			MAXWELL, SCOTT	2	E-501	0700-0700	ICP

**6. Work Assignments:**  
 Back haul trash and excess supplies.  
 Mop up 300 ft from control lines.  
 Perform Tactical Patrol.

**7. Special Instructions:**

<b>8. Communications</b>	<b>Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40</b>						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>**See 205 for appropriate command channel and tones.**</b>				
CDF T26	8	TACTICAL	159.2925	192.8 (T16)	159.2925	192.8 (T16)	DIV SS / TT WILL BE IDENTIFIED BRANCH 20, 40
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:** Kyle O'Neil      RESL  
 Signature:

**ICS 204**      Date/Time: 8/29/2020 2200      Personnel Count: 158



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>	<b>2. Operational Period:</b> Date From: 08/30/20    Date To: 08/31/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>20</b> <b>UU</b>
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<b>4. Operations Personnel:</b> <b>EAST ZONE Deputy Ops: Charlie Blankenheim (12 hr)</b>		<b>Page 1 of 1</b> <b>Uniform-Uniform</b>
Operations Section Chief: <b>Chris Waters</b>	Night Ops: <b>Landon Haack</b>	
Branch Director: <b>Spencer Andreis</b>	Branch Safety: <b>John Strickland</b>	
Division/Group Supervisor: <b>Kevin Ryan</b>	Air Attack: <b>Ray Taglio / Nick Welch</b>	

<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA WA 4			LONG, WESLEY	21	E-759	0700-0700	7M Helibase
STC ORC 9328C	X		COVEY, CRAIG	19	E-747	0700-0700	7M Helibase
T/F OR 10			COWEN, SCOTT	17	E-330	0700-0700	7M Helibase
STG						0700-0700	7M Helibase
STG						0700-0700	7M Helibase
DOZ PVT E-242 - KDK GEN			DREW, KENNY	3	E-242	0700-0700	7M Helibase
DOZ PVT E-258 - RIDGE			MORRISON, MATTHEW	2	E-258	0700-0700	7M Helibase
WT PVT E-27 - RODGERS			RODGERS, BUDDY	2	E-27	0700-0700	7M Helibase
WT PVT E-212 - RUBINI			RUBIN, NATHAN	2	E-212	0700-0700	7M Helibase
WT PVT E-613 - A & CC EQUIP			AVILLA, CRYSTAL	2	E-613	0700-0700	7M Helibase
<b>HEQB LINDSAY</b>			<b>LINDSAY, DAVID</b>	1	<b>O-641</b>	<b>0700-1900</b>	<b>7M Helibase</b>
HEQB						0700-0700	7M Helibase

**6. Work Assignments:**  
 Construct control lines as direct as possible.  
 Insert progressive hose lay.  
 Improve and hold established control lines.

**7. Special Instructions:**

**8. Communications**    **Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>**See 205 for appropriate command channel and tones.**</b>				
CDF T13	10	TACTICAL	151.3775	192.8 (T16)	151.3775	192.8 (T16)	HENNESSEY DIV UU BRANCH 20
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**    Kyle O'Neil    RESL    Signature:

**ICS 204**    Date/Time: 8/29/2020    2200    Personnel Count: 69





# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>				<b>3. Branch</b>		<b>Division</b>	
<b>LNU LIGHTNING COMPLEX</b>		Date From: 08/30/20	Date To: 08/31/20			<b>25</b>		<b>WW</b>	
		Time From: 0700	Time To: 0700						
<b>4. Operations Personnel:</b>						<b>Page 1 of 2 Whiskey-Whiskey</b>			
Operations Section Chief: <b>Chris Waters</b>				Night Ops: <b>Landon Haack</b>					
Branch Director: <b>Bill Lopez</b>				Branch Safety: <b>Mark Cook</b>					
Division/Group Supervisor: <b>Jeremiah Karlonas / Derek Schepens (T)</b>				Air Attack: <b>Ray Taglio / Nick Welch</b>					
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
T/F LNU COMPLEX #1			MERCADO, TIFFANY	21	E-9032	0700-0700	Konocti Camp		
T/F LNU COMPLEX #5			HOTTENDORF, MARC	18	E-9039	0700-0700	Konocti Camp		
<b>STG LNU 9143G</b>			<b>WASHINGTON, BRYAN</b>	33	<b>C-21</b>	<b>0700-1900</b>	<b>Konocti Camp</b>		
<b>STG FKU 9434G</b>			<b>FLEMING, ROBERT</b>	33	<b>C-33</b>	<b>0700-1900</b>	<b>Konocti Camp</b>		
<b>CRW1 LNU KONOCTI 3</b>			<b>LUNSFORD, ZACH</b>	13	<b>C-24</b>	<b>0700-1900</b>	<b>Konocti Camp</b>		
CRW2 CNA 43B			CALLAHAN, ROBERT	24	C-32	0700-0700	Konocti Camp		
STL AEU 9278L			GRANDBOIS, DOUG	9	E-341	0700-0700	Konocti Camp		
STL RRU 9318L			WHITE, JOHN L	3	E-743	0700-0700	Konocti Camp		
STL TUU 9416L			BRAZIEL, SHAIN	9	E-750	0700-0700	Konocti Camp		
DOZ MEU 1143			SWEENEY, SEAN	2	E-265	0700-0700	Konocti Camp		
DOZ SKU 2640			WALTERS, KENNY	2	E-382	0700-0700	Konocti Camp		
W/T PVT E-7 - KITE			OLSON, RYAN	2	E-7	0700-0700	Konocti Camp		
W/T PVT E-30 - INGRAM			INGRAM, BRAD	2	E-30	0700-0700	Konocti Camp		
<b>W/T PVT E-157 - WATERBOYS</b>			<b>KEENE, ROBERT</b>	2	<b>E-157</b>	<b>0700-1900</b>	<b>Konocti Camp</b>		
W/T PVT E-161 - KOEHLER			KOEHLER, RYAN	2	E-161	0700-0700	Konocti Camp		
<b>W/T PVT E-593 - GRANT</b>			<b>GRANT, HANNA</b>	1	<b>E-593</b>	<b>0700-1900</b>	<b>Konocti Camp</b>		
W/T PVT E-615 - DOUBLE			PRATT, ROBBY	2	E-615	0700-0700	Konocti Camp		
<b>HEQB BROWN</b>			<b>BROWN, COLBY</b>	1	<b>O-493</b>	<b>0700-1900</b>	<b>Konocti Camp</b>		
<b>6. Work Assignments:</b>									
Prepare for firing and continue firing as needed. Protect infrastructure.									
Construct secondary line as needed.									
Construct control lines as direct as possible.									
<b>7. Special Instructions:</b>									
<b>8. Communications</b>		<b>Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>						
VFIRE 24	9	TACTICAL	154.2725	156.7 (T6)	154.2725	156.7 (T6)	HENNESSEY		
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION		
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND		
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY		
<b>9. Prepared by: Name:</b>		Kyle O'Neil			RESL				
					Signature:				
<b>ICS 204</b>		Date/Time: 8/29/2020 2200			Personnel Count: 179				


















# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>				<b>3. Branch</b>		<b>Division</b>	
<b>LNU LIGHTNING COMPLEX</b>		Date From: 08/30/20	Date To: 08/31/20	Time From: 0700	Time To: 0700	<b>FSR</b>		<b>FSR EAST</b>	
<b>4. Operations Personnel:</b>						Page 1 of 2			
Operations Section Chief: <b>Chris Waters</b>				Night Ops: <b>Landon Haack</b>					
Branch Director: <b>Jason Butcher (12 hr)</b>				Branch Safety:					
Division/Group Supervisor: <b>Len Nielson (12 hr)</b>				Air Attack: <b>Ray Taglio / Nick Welch</b>					
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
<b>DOZ PVT E-12 - WADDINGTON</b>			<b>CASEY WADDINGTON</b>	2	<b>E-12</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-254 - DEUCES</b>			<b>VANPELT, KYLE</b>	2	<b>E-254</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-392 - HILL</b>			<b>HILL, STEVEN</b>	2	<b>E-392</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-408 - LJ FARMS</b>			<b>PEARSON, LOGAN</b>	2	<b>E-408</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-596 - SLOWOW</b>			<b>LEE, ROBERT E</b>	2	<b>E-596</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-600 - MCCULLOUGH</b>			<b>MCCULLOUGH, KYLE</b>	1	<b>E-600</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-605 - KISER</b>			<b>KISER, KYLE</b>	2	<b>E-605</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-606 - DILLSAVER</b>			<b>DILLSAVER, JOHN</b>	2	<b>E-606</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-607 - VARIAN</b>			<b>VARIAN, GREG</b>	2	<b>E-607</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-608 - VARIAN</b>			<b>HANKEY, BRICE</b>	2	<b>E-608</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-679 - SIERRA</b>			<b>PINCHER, CHUCK</b>	2	<b>E-679</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-680 - SIERRA</b>			<b>HAUBER, CHASE</b>	2	<b>E-680</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-681 - VC CONST</b>			<b>CALANCHINI, VIC</b>	2	<b>E-681</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>DOZ PVT E-711 - S &amp; K</b>			<b>POTTER, TODD</b>	2	<b>E-711</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>W/T PVT E-294 - T. RAY FARMS</b>			<b>RAYCRAFT, TOM</b>	2	<b>E-294</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>W/T PVT E-296 - A.R.F.F.</b>			<b>ALEXANDER, JASON</b>	1	<b>E-296</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>W/T PVT E-347 - RIDGE</b>			<b>BONNET, BOB</b>	1	<b>E-347</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>W/T PVT E-635 - TULE</b>			<b>GARCIA, ANTHONY</b>	1	<b>E-635</b>	<b>0700-1900</b>	<b>Hennessy Boat Launch</b>		
<b>6. Work Assignments:</b>									
Implement fire suppression repair plan.									
Identify and document fire suppression repair needs.									
<b>7. Special Instructions:</b>									
All resources on FSR EAST are 12 hr.									
<b>8. Communications</b>		<b>Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>						
NIFC T6	11	TACTICAL	166.7750		166.7750		EAST FIRE SUPPRESSION R		
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION		
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND		
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY		
<b>9. Prepared by: Name:</b>		Kyle O'Neil		RESL		Signature: 			
<b>ICS 204</b>		Date/Time: 8/29/2020 2200				Personnel Count: 32			



## AIR OPERATIONS SUMMARY ICS-220

<b>Incident Name / Incident Number</b> LNU Lightning Complex/CALNU 13407	<b>Sunrise</b> 6:37	<b>Startup</b> 7:07	<b>Cutoff</b> 19:16	<b>Sunset</b> 19:46	<b>Time Prepared</b> 1900 <b>Shutdown</b> 20:16	<b>Date Prepared</b> Saturday August 29, 2020 <b>Operational Period - Date</b> Sunday August 30, 2020	<b>Prepared By</b> M.Deacon <b>Operational Period - Time</b> 0800-0800
<b>General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.</b> TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES, FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.							

Frequencies	TX	Tone	RX	Tone	AM / FM	Position	Name	Phone	Traine Name	Phone
AIR TACTICS EAST	171.0375		171.0375		FM	AOBD	Mike Deacon	(530) 708-2716		
AIR TACTICS WEST	165.0000		165.0000		FM	ASGS	Brad Idol-7M	(805)338-4715		
AIR / AIR Rotary - EAST	120.1750		120.1750		AM	HEBM				
AIR / AIR Rotary - WEST	125.9250		125.9250		AM	HEBM	Roger Caballero- Healdsburg	(530) 277-6804		(760)4197926
AIR / AIR Briefing	118.6250		118.6250		AM	ATGS	Ray Taglio	(707)391-6708		
AIR / GROUND-EAST TAC25	159.2775	192.8 (T16)	159.2775	192.8 (T16)	FM	ATGS	Nick Welch	(707) 484-5060		
AIR / GROUND - WEST TAC24	151.3325	192.8(T16)	151.3325	192.8(T16)	FM	HLCO	John Zuniga	(209)304-3464	Nick Clements	(619)742-8428
COMMAND	See CommPlan				FM	HLCO	Erich Schwab	(530) 708-2702	Kyle Lumsted	(707)372-2609
TOLC	123.0250		123.0250		AM					
DECK	163.1000		163.1000		FM					
CALCORD - MEDICAL	156.0750	156.7(6)	156.0750	156.7(6)	FM					
AIRGAURD - Emergency Only	168.6250		168.6250	110.9 (1)	FM					

HELICOPTERS ( Use page 2 if Needed )													
FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks	FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks
Guard 880	1	UH 60	7M	9:00	10:00	Bucket/PAX	3PD	3	Astar B3	7M	700	800	HLCO
Guard 835	1	UH 60	7M	9:00	10:00	Bucket/PAX	77XL	3	Astar B3	Healdsburg	700	800	HLCO
Guard 833	1	UH-60	7M	9:00	10:00	Bucket/PAX	73U	3	Bell 206L	Healdsburg	700	800	H-1 RECON
Guard 851	1	UH 60	7M	9:00	10:00	Bucket/PAX	9TH	3	Bell 206L	7M	700	800	RECON O/S 9.1&2
Guard 852	1	UH 60	7M	9:00	10:00	Bucket/PAX	1SG	3	Bell 206	Healdsburg	700	800	RECON
Guard 852	1	UH-60	7M	9:00	10:00	Bucket/PAX							
72MP	1	UH-60	7M	7:00	8:00	LL Bucket							
401AJ	1	CH-47	7M	7:00	8:00	LL Bucket							
6TV	2	Bell UH1H	7M	7:00	8:00	LL Bucket/Restricted							
C104	2	Bell UH1H	Healdsburg	7:00	8:00	Bucket/Rescue/IA							
11NE	2	Bell 204B	Healdsburg	7:00	8:00	LL Bucket/Restricted							
370FG	2	Bell UH1H	7M	7:00	8:00	LL Bucket/Restricted							
811KA	2	Bell 212	7M	7:00	8:00	LL Bucket/PAX							

FIXED WING ( Use Page 2 if Needed )													
FAA #	Type	Make/Model	Base	Avail	Start	Remarks	FAA #	Type	Make/Model	Base	Avail	Start	Remarks



## MEDICAL PLAN (ICS 206)

<b>1. Incident Name:</b> <p style="text-align: center;"><b>LNU LIGHTNING COMPLEX</b></p>	<b>2. Operational Period:</b> Date From: 8/30/20 Date To: 8/31/20 Time From: 0700 Time To: 0700
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**3. Medical Aid Stations:**

Name	Location	Contact Number/Freq	Paramedics
MERT	Calistoga Base Camp (Exit Route)	775-397-0019	Yes
CAL MAT (Treatment & Supplies)	Calistoga Base Camp (Golf Course)	916-257-0492	Yes
CAL MAT (Treatment & Supplies)	Sonoma Base Camp	831-295-3184	Yes

**4. Transportation (indicate air or ground):**

Ambulance Service	Location	Contact Number	Level of Service
AMR Medic 72	Calistoga Base Camp	Complex Communications	ALS
AMR Medic 73	DP 30	Complex Communications	ALS
AMR Medic 74	DP 20	Complex Communications	ALS
AMR Medic 75	DP 24	Complex Communications	ALS
AMR Medic 743	Dry Creek Rd X Canyon Rd	Complex Communications	ALS
AMR Medic 744	DP-18 Guerneville	Complex Communications	ALS
AMR Medic 94	Sonoma County Fairground	Complex Communications	ALS
Cal Fire C-104 (Day Hoist)	Healdsburg Helibase	Complex Communication	BLS
CHP H-30 / H-32 (Day Hoist)	Napa Airport	St Helena ECC	ALS
Guard 841 Medivac (24HR Shared Resource)	Meadowlark Helibase (Livermore)	St Helena ECC	ALS
Reach Air	Napa / Santa Rosa	St Helena ECC	ALS

**5. Hospitals:**

Hospital Name	Address, Lat & Long Helipad	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Queen of the Valley Medical Center	1000 Trancas Street, Napa, CA 94558, Lat/Long: 38.324482, -122.2971094	(707) 252-4411	00:05	00:34	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Santa Rosa Memorial Hospital	1165 Montgomery Dr., Santa Rosa, CA 95405, Lat/Long: 38.4437589, -122.7011068	(707) 546-3210	00:09	01:00	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
University of California, Davis Medical Center	2315 Stockton Blvd., Room 4206, Sacramento, CA 95817, Lat/Long: 38.5549492, -121.4546344	(916) 734-2011	00:19	01:18	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Kaiser Permanente	1 Quality Dr Vacaville, CA 95688 Lat/Long: 38.3887500, -121.9404167	707-624-4000	0:05	0:20		<input type="checkbox"/>	<input checked="" type="checkbox"/>

**6. Special Medical Emergency Procedures**

<p><b>Line Emergency</b>                      Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.                      - Division Group Supervisor Contacts:                      1. Closest EMS resource                      2. Communications Unit                      - Communications Unit Contacts:                      1. Ground or Air ambulance as requested.                      2. Operations                      3. Safety                      4. Medical Unit                      - Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.                      1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.                      - Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p><b>Camp Emergency</b>                      Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient.                      - Medical Unit contacts                      1. Communications                      2. Safety                      3. Logistics                      4. Operations                      5. Crew Supervisor                      6. Comp/Claims</p>	<p><b>Injury Reporting Procedures</b></p> <p><b>Nature of Injury:</b> _____  <b>Location of Patient:</b> _____  <b>Point of Contact:</b> _____  <b>Transportation Requested by:</b> Air _____ Ground _____  <b>Point of Pick-Up:</b> _____                      Lat: _____ Long: _____  <b>Patient Unit ID:</b> _____  <b>Is an EMT with Patient:</b> Yes _____ No _____  <b>Age:</b> _____ <b>Sex:</b> Male _____ Female _____</p> <p><b>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</b></p>
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Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

**7. Prepared by (Medical Unit Leader):**

Justin Vanderhulst

Signature:

**8. Approved by (Safety Officer):**

Chad Thompson

Signature:

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

<b>1. Incident Name:</b> LNU LIGHTNING COMPLEX WEST ZONE BRANCH 10	<b>2. Date/Time Prepared</b> Date: 08/29/2020 Time: 1930	<b>3. Operational Period:</b> Date To: 08/31/20 Time To: 0700
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4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	COMMAND	NIFC C12	WEST ZONE	173.0375	123.0 (T2)	167.3250	123.0 (T2)	(MT ST HELENA) BRANCH 10	
2	COMMAND	NIFC C2	WEST ZONE	170.4500	123.0 (T2)	168.1000	123.0 (T2)	(JACKSON PEAK) BRANCH 10	
3	COMMAND	NIFC C26	WEST ZONE	172.5500	123.0 (T2)	164.8625	123.0 (T2)	(MOHRHARDT RIDGE) BRANCH 10	
4	COMMAND	NIFC C48	WEST ZONE	169.0750	123.0 (T2)	166.1500	123.0 (T2)	(COBB MT) BRANCH 20, 30	
5									
6	TACTICAL	CDF T26	DIV A, DIV B	159.2925	192.8 (T16)	159.2925	192.8 (T16)	WALBRIDGE DIV A, DIV B BRANCH 10	
7	TACTICAL	CDF T27	DIV D, DIV I	159.3075	192.8 (T16)	159.3075	192.8 (T16)	WALBRIDGE DIV D, DIV I BRANCH 10	
8	TACTICAL	CDF T28	DIV F, DIV L	151.1825	192.8 (T16)	151.1825	192.8 (T16)	WALBRIDGE DIV F, DIV L BRANCH 10	
9	TACTICAL	NIFC T6	WEST ZONE FSR	166.7750		166.7750		WEST SUPPRESSION REPAIR	
10	TACTICAL	VFIRE 24	WEST ZONE	154.2725	156.7 (T6)	154.2725	156.7 (T6)	WEST CONTINGENCY GROUP	
11									
12									
13	MEDICAL	CALCORD	INCIDENT WIDE	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION	
14	AIR TO GROUND	CDF T24	WEST ZONE BRANCHES AND DIVISIONS	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND	
15									
16	EMERGENCY	GUARD	INCIDENT WIDE	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	
17									
18									
19									
20	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	

**5. Special Instructions**

<b>6. Prepared by (Communications Unit Leader):</b> Name: John McCormick COM1 (T)	Signature:
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	NIMS IAP Date/Time: 08/29/20 1930

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

<b>1. Incident Name:</b> LNU LIGHTNING COMPLEX EAST ZONE BRANCH 20, 25, 30, 40	<b>2. Date/Time Prepared</b> Date: 08/29/2020 Time: 1930	<b>3. Operational Period:</b> Date To: 08/31/20 Time To: 0700
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4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	COMMAND	NIFC C12	EAST ZONE	173.0375	123.0 (T2)	167.3250	123.0 (T2)	(MT ST HELENA) BRANCH 10	
2	COMMAND	NIFC C8	EAST ZONE	169.5375	123.0 (T2)	164.7125	123.0 (T2)	(MT VACA) BRANCH 20, 30, 40	
3	COMMAND	NIFC C9	EAST ZONE	170.0125	123.0 (T2)	165.2500	123.0 (T2)	(BERRYESSA PEAK) BRANCH 20, 30, 40	
4	COMMAND	NIFC C46	EAST ZONE	172.0875	123.0 (T2)	162.1750	123.0 (T2)	(WALKER RIDGE) BRANCH 20, 25, 30	
5	COMMAND	NIFC C48	EAST ZONE	169.0750	123.0 (T2)	166.1500	123.0 (T2)	(COBB MT) BRANCH 20, 30	
6	COMMAND	NIFC C49	EAST ZONE	172.1000	123.0 (T2)	169.0500	123.0 (T2)	(MT KONOC TI) BRANCH 20, 30	
7	TACTICAL	VFIRE 26	DIV CC / ZZ	154.3025	156.7 (T6)	154.3025	156.7 (T6)	DIV CC / ZZ WILL BE IDENTIFIED AS DIV ZZ	
8	TACTICAL	CDT T26	DIV GG DIV SS / TT	159.2925	192.8 (T16)	159.2925	192.8 (T16)	DIV SS / TT WILL BE IDENTIFIED AS DIV TT	
9	TACTICAL	VFIRE 24	DIV KK / MM DIV WW	154.2725	156.7 (T6)	154.2725	156.7 (T6)	DIV KK/MM WILL BE IDENTIFIED AS DIV KK, BRANCH 25, 40	
10	TACTICAL	CDT T13	DIV UU	151.3775	192.8 (T16)	151.3775	192.8 (T16)	HENNESSEY DIV UU BRANCH 20	
11	TACTICAL	NIFC T6	EAST ZONE FSR	166.7750		166.7750		EAST FIRE SUPPRESSION REPAIR	
12	TACTICAL	CDT T27	DIV VV	159.3075	192.8 (T16)	159.3075	192.8 (T16)	HENNESSEY DIV VV, BRANCH 25	
13	MEDICAL	CALCORD	INCIDENT WIDE	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION	
14	AIR TO GROUND	CDT T25	EAST ZONE BRANCHES AND DIVISIONS	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND	
15									
16	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	
17									
18									
19									
20	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	

**5. Special Instructions**

<b>6. Prepared by (Communications Unit Leader):</b> Name: John McCormick COM1 (T)	Signature: 
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION/BASIC	NIMS IAP
Date/Time: 08/29/20	1930

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

<b>1. Incident Name:</b> LNU INITIAL ATTACK	<b>2. Date/Time Prepared</b> Date: 08/29/2020 Time: 1930	<b>3. Operational Period:</b> Date To: 08/31/20 Time To: 0700
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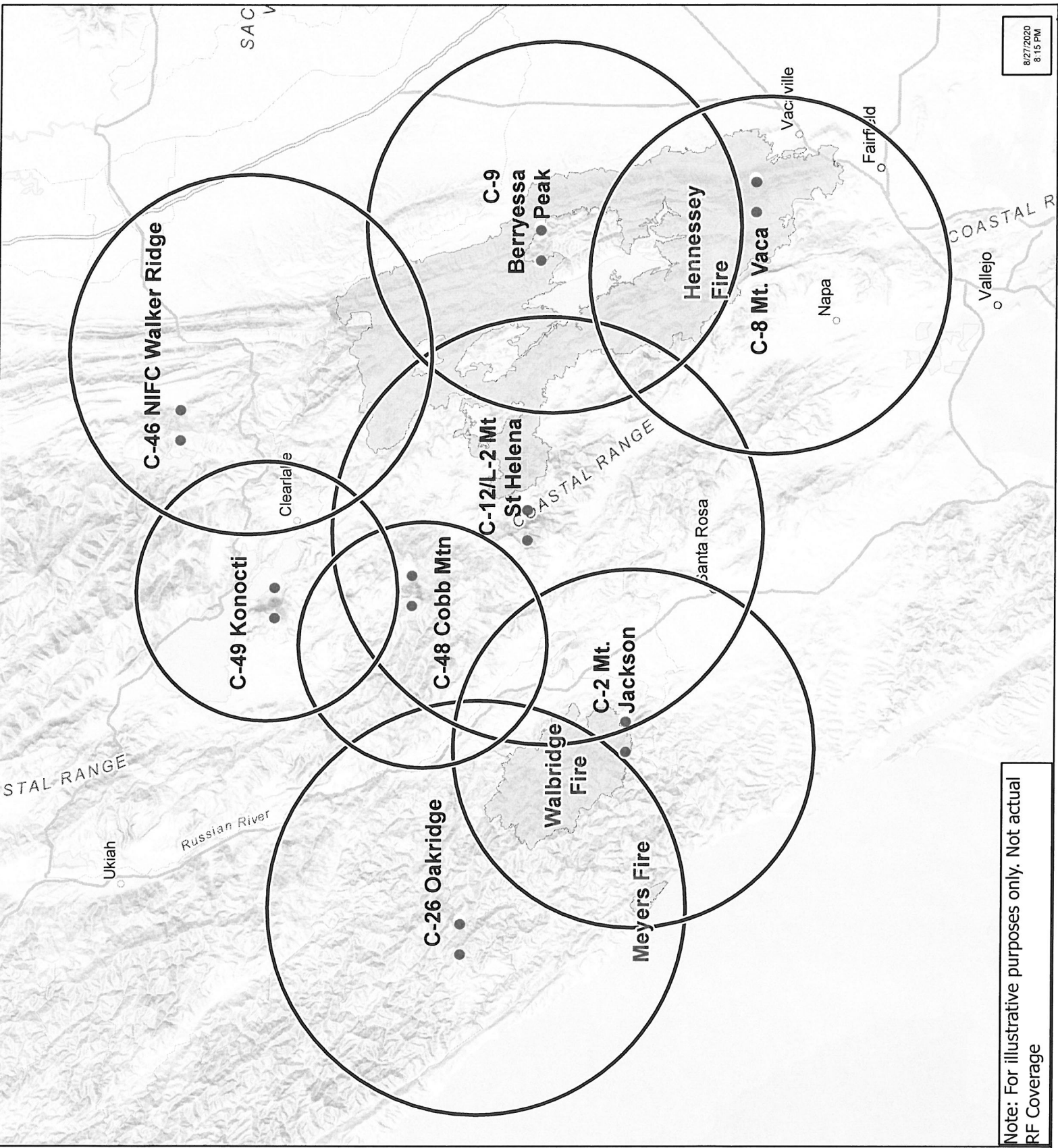
4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	COMMAND	LNU EAST	UNIT WIDE	151.3400	136.5 (T4)	159.3150	123.0 (T2)	NEW INITIAL ATTACK INCIDENT	
2	COMMAND	LNU WEST	UNIT WIDE	151.4600	136.5 (T4)	159.3900	107.2 (T10)	NEW INITIAL ATTACK INCIDENT	
3									
4									
5	TACTICAL	VFIRE 22	INITIAL ATTACK	154.2650N	156.7 (T6)	154.2650N	156.7 (T6)	NEW INITIAL ATTACK INCIDENT	
6	TACTICAL	CDF T6	INITIAL ATTACK	151.3250	192.8 (T16)	151.3250	192.8 (T16)	NEW INITIAL ATTACK INCIDENT	
7									
8									
9									
10	TACTICAL	CDF T24	WEST ZONE AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	WEST ZONE AIR TO GROUND	
11	TACTICAL	CDF T25	EAST ZONE AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	EAST ZONE AIR TO GROUND	
12									
13	MEDICAL	CALCORD	INCIDENT WIDE	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION	
14	AIR TO GROUND	CDF A/G 2	UNIT WIDE	159.2625	192.8 (T16)	159.2625	192.8 (T16)	AIR TO GROUND	
15									
16	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	
17									
18									
19									
20	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	

**5. Special Instructions**

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<b>6. Prepared by (Communications Unit Leader):</b> Name: John McCormick COML (T)	Signature: 
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	NIMS IAP Date/Time: 08/29/20 1930





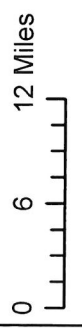
8/27/2020  
8:15 PM

Note: For illustrative purposes only. Not actual RF Coverage



**LNU Lightning Complex Repeater Locations**  
CA-LNU-013407

- Repeater Coverage Radius
- repeater
- Wildfire Daily Fire Perimeter



# COMPLEX COMMUNICATIONS

ALL LINE ORDERS MAY BE CALLED INTO  
COMPLEX COMMUNICATION AT

**1-707-942-4785**

IF YOU DO NOT HAVE CELL PHONE  
RECEPTION CONTACT

COMPLEX COMMUNICATIONS ON  
**COMMAND**

REMEMBER TO HAVE ALL LINE ORDERS IN  
BY **1800HRS** IF

YOU WANT THEM OUT TO THE LINE THIS  
OPERATIONAL PERIOD. ALL LINE ORDERS  
RECEIVED AFTER WILL BE SCHEDULED FOR  
THE FOLLOWING DAY

THANK YOU.

# FIRING OPERATION CHECKLIST

Location: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Firing Supervisor \_\_\_\_\_

## 1. Personnel Briefing

- Objectives
- Conditions (fire environment)
- Resource assignments identified
  - Firing personnel
  - Holding forces
  - Lookouts
- Ignition plan/sequence
- Communication Plan
- Contingency Plan
- Safety issues

## 2. Go / No-Go

- All personnel briefed
- Weather forecast reviewed
- Resources in place
- Lookouts posted as needed
- Anchor and termination firing points identified
- Communications systems in place
- Fire behavior forecast reviewed
- Escape routes and safety zones established and made known
- Adjoining forces/Air Attack notified

## 3. Approval Prior To Firing

- Division Supervisor
- Branch Director
- Operations

## 4. Other Notifications

- Other: \_\_\_\_\_
- Other: \_\_\_\_\_

Attach Firing Operations Checklist to ICS-214

# "LNU Lighting Complex" Incident Fire Suppression Repair Plan

## I. Objectives

The purpose of this plan is to establish expectations for the orderly and cost effective mitigation of fire suppression damage. Given the magnitude of the LNU Lightning Complex, the Fire Suppression Repair (FSR) technical specialists will use this plan as a general guide but will also have to be as adaptive as possible in ensuring the most expedient and effective measures are implemented given the range of the FSR-related conditions they will likely encounter throughout the Sonoma Lake Napa Unit.

## II. General Repair Guidelines

### A. Helispots/Staging Areas/Safety Zones

- 1) Re-contour to the original slope as requested by the Repair Specialist.
- 2) Remove soil, and/or breach berms so that runoff can be dissipated. Cross drain these areas to effectively dissipate water runoff.
- 3) Place disturbed vegetation, brush and trees, piled during line construction, on the surface of safety zones and open areas. This may be done with equipment or hand crews.

### B. Roads

- 1) Re-establish existing berms where applicable.
- 2) Breach berms to facilitate drainage, where applicable.
- 3) Clean culverts plugged with soil and rock resulting from fire suppression activities.
- 4) Blading or grading of roads may be necessary.

### C. Firelines; Hand and Dozer

Install waterbars **as needed**. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment. Re-establish waterbars and rolling dips using pre-fire locations. Flatten berms along fire lines to match natural contours. Utilize cut vegetation for erosion control on steep dozer and hand lines.

<b>Water Bar or cross drain spacing</b>				
Fireline or Road Gradient (%)	0-10%	11-25%	26-50%	>50%
Spacing	200'	150'	100'	75'

### D. Watercourses

- 1) Watercourse crossings shall be dipped to original configuration. Waterbreaks shall be installed on each side of channel to divert flow off of trails prior to entering watercourse channel.
- 2) Remove all soil and debris that was placed in any stream channel. A Repair Specialist will review the site for acceptability. If all foreign material cannot be removed with heavy equipment, the material shall be removed by hand. The approaches to the crossing may be sloped back to prevent future stream bank failure.

### E. Other Repair Concerns

- 1) Remove all trash from fire lines and other affected areas.
- 2) Repair, broken, damaged fences, and/or gates damaged as the result of the fire control operations will be repaired. (Note: Extent and condition of damage should be documented prior to repairs.)

Prepared by:

**Jason Butcher, Fire Suppression Repair Lead**





## CAL FIRE INCIDENT MANAGEMENT TEAM 2



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# TRAINING SPECIALIST MESSAGE

The Training Specialist is now available remotely.

## ALL ASSIGNED TRAINEES

working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

Please scan the below QR Code to check in with the Training Specialist



Claudia Soiza TNSP  
949.632.7813  
Forms are Available upon request

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*In readiness is all*

**Archaeological and Historic Properties:  
General Fire-line Guidance.**

**Do not compromise safety for the protection and preservation of archaeological and historic properties.  
When possible and prudent:**

1. Be on the lookout for prehistoric and historic archaeological sites. These sites typically occur adjacent to streams and springs, confluences are often especially sensitive. However, sites can occur in other areas too. The most common indicators of prehistoric sites in this area (North Coast Ranges) are scatters of shiny black obsidian flakes from tool making activities and dark midden soils. Historic-era sites include homesteads that contain foundations, rock chimneys, and stone / brick-lined wells. Historic-era mining sites are possible as well.
2. Note, that not much of the area has ever been surveyed for archaeological resources and many sites out there have yet to be discovered.
3. If you observe archaeological resources, flagged or unflagged, attempt to avoid with ground disturbing activities altogether.
4. If avoidance is not possible, minimize ground disturbance. Use a hand crew rather than a dozer to remove fuels from control lines that must cross site areas if possible.
5. Leave all artifacts in place as some may have been intentionally placed for religious or ceremonial reasons.
6. Note locations of discovered resources on a map, better yet, take site coordinates with a GPS. Leave information for the archaeologist so that the sites can be relocated and protected during Fire Suppression Repair. Flag the site in red if possible.
7. If you encounter a burial or other human remains, cease work in that area and contact the archaeologist immediately.

Your help preserving California's non-renewable cultural resources is appreciated. It is our responsibility as federal and state employees to help in the protection of our heritage – preserving these places, and artifacts for scientific, cultural, educational, spiritual, and religious uses.

**Contact Information:**

Christopher Lloyd  
Ukiah Field Office Archaeologist  
Bureau of Land Management  
(707) 468-4075  
crllloyd@blm.gov

Stephanie Velasquez  
Senior State Archaeologist, Northern Region  
CAL-Fire  
(530) 224-4749 (office)  
(530) 949-8822 (mobile)  
stephanie.velasquez@fire.ca.gov

Ben Harris –  
Associate State Archaeologist Northern Region (MEU, LNU, CZU, and SCU)  
Northern Region Headquarters  
135 Ridgway Avenue  
Santa Rosa, CA 95401  
(707) 576-2966 (office)  
(707) 529-7989 (mobile)  
ben.harris@fire.ca.gov

## LNU COMPLEX FINANCE MESSAGE

- **eFC33 assistance (707) 217-9002**
- **DIVS are responsible for completing hired equipment shift tickets every day. See Shift Ticket example.**
- **Private suppliers can contact EQTS 925-624-9766 for help.**
- **Use of CAL CARD for off-site feeding is approved. Drop off copy of CAL CARD receipt for incident records.**
- **Report all injuries, vehicle damage, or property damage to COMP/CLAIM.**
- **All Federal & private VIPER resources, send your docs to  
R5.CalFire.Support@firenet.gov**

Finance Contacts	
FSC1 – Chuck Carroll 408-472-1612	COMP – Cesar Nerey 925-872-8559
TIME – Micah McConnell 530-635-7269	PROC – Josh Shifrin 310-487-9145









# LNU LIGHTNING COMPLEX PUBLIC INFORMATION



**Incident Information Line: 707-967-4207**

**Email pictures to: [LNULightningComplex2020@gmail.com](mailto:LNULightningComplex2020@gmail.com)**

**MEDIA:** California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot, or civil disturbance. Properly identified members of the news media should not be restricted from entering the locations specified within the code, even if the area presents a danger to them. Media members should be advised of the nature of possible danger. Members of the media do not have the right to access crime scenes or any area where their presence may interfere with incident operations, mitigation or evidence collection. The media may only access private property with the property owner's permission. Fire personnel cannot provide members of the media with authorization to enter private property. If approached and questioned by the media and/or the public, talk about your assignment or task at hand. If need be, direct the questioning party to the incident PIO. Do not speculate or give opinions There is no such thing as an "off the record" comment.

**CAL FIRE SOCIAL MEDIA POLICY (Social Media 0691):** Social Media is increasingly being used by public agencies and the media as well as the public. This form of communication continues to grow rapidly in order to supply the public's desire for instant information gratification. All personnel assigned to a CAL FIRE incident will adhere to the CAL FIRE Social Media Policy. Further information about the CAL FIRE Social Media Policy can be obtained from the Information Officer. If you are uncertain, please ask.

**Do not post:**

- Inappropriate information, pictures or videos. Opinions regarding the incident, policy or endorsements of any kind.

**PICTURES AND VIDEO OF INCIDENT:** We are in a new era of media. Media no longer means the news/broadcast industry but now refers to anyone that has the capability to shoot video and or photographs and post them onto social media in a matter of minutes. Unfortunately, we have seen some instances of video or photographs that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could have unwanted effects. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera can't be looking up, down and all around.

**LOST AND FOUND:** The Information staff will manage Lost and Found items for the incident. If you have lost an item, leave your contact information and what you have lost at the Information trailer. If you have found an item on the incident, bring the item to the Information trailer.

**MAIL SERVICE:** The Information staff will assist you in mailing and receiving letters and packages. **Calistoga Fairgrounds, 1435 N Oak St, Calistoga, CA 94515**

**Complex:** \_\_\_\_\_ acres \_\_\_\_\_ %

**Hennessey:** \_\_\_\_\_ acres \_\_\_\_\_ %

**Walbridge:** \_\_\_\_\_ acres \_\_\_\_\_ %

**Meyers:** \_\_\_\_\_ acres \_\_\_\_\_ %

# Peer Support Team Message

## LNU LIGHTNING COMPLEX INCIDENT PEER SUPPORT



Resource Box

Thank you for taking the time to have a look at this message.

Please pay attention to yourselves and others around you. Positive interactions go a long way. Many of us are here, away from our families and kindness towards each other is key.

Things to be aware of:

- Negative coping mechanisms
- Lack of sleep
- Irritability
- Fatigue
- Social withdrawal
- Depression
- Increased anxiety

You may not be experiencing these symptoms now. However, you may find yourself experiencing them when you return to your home or Unit.

If you find yourself in this situation and need to talk to someone, please contact Employee Support Services.

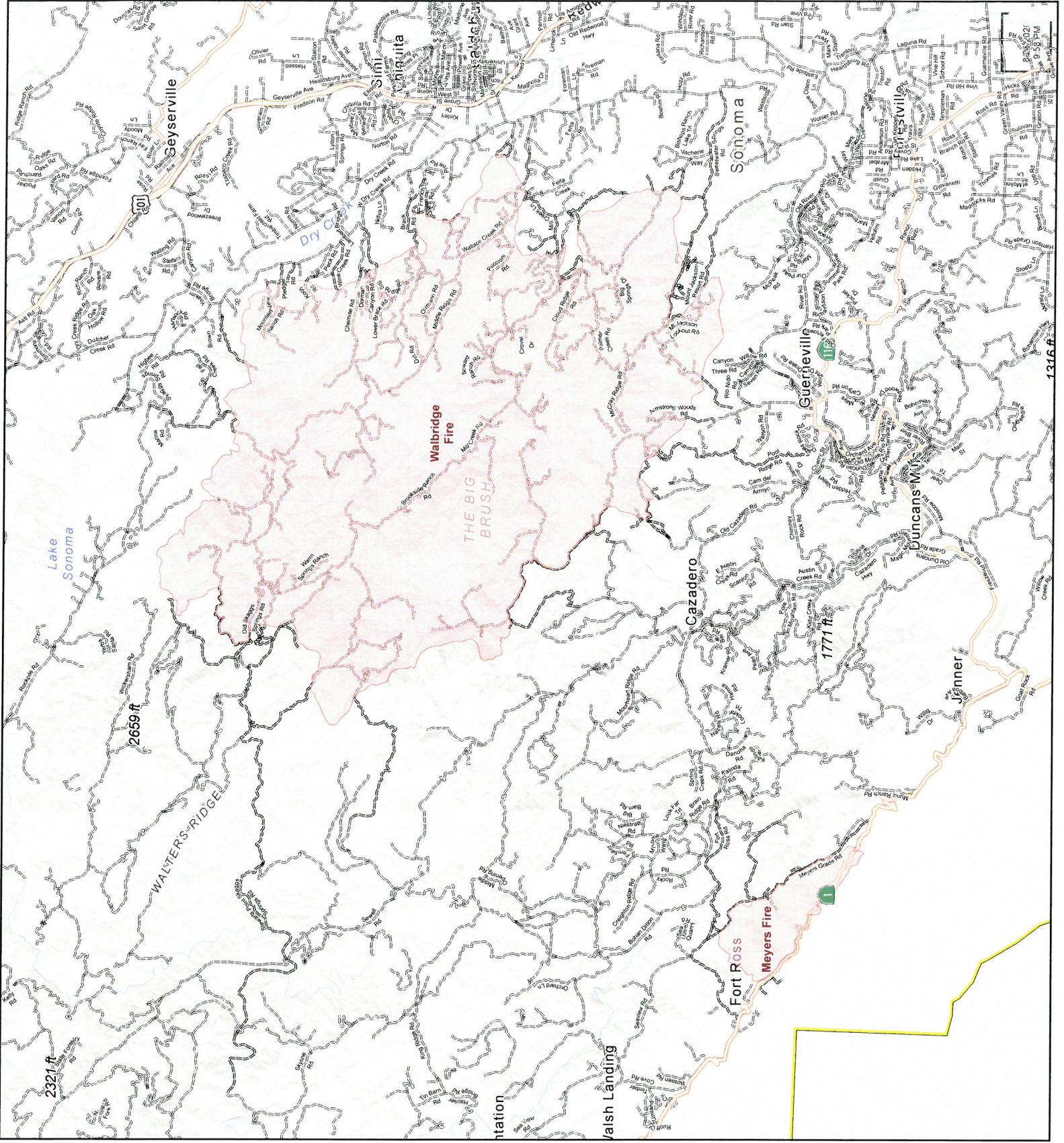
Warren Parrish: 916-823-6641

Chris Lamonto: 916-247-6974





Amy Head: 916-956-3277

ESS Helpline: 916-445-4337

We are here for all personnel at this incident.



**Transportation**  
**LNU Lightning Complex**  
 West Zone

-  Wildfire Daily Fire Perimeter
-  Highway or ramp
-  Local or 4WD road
-  County Boundary

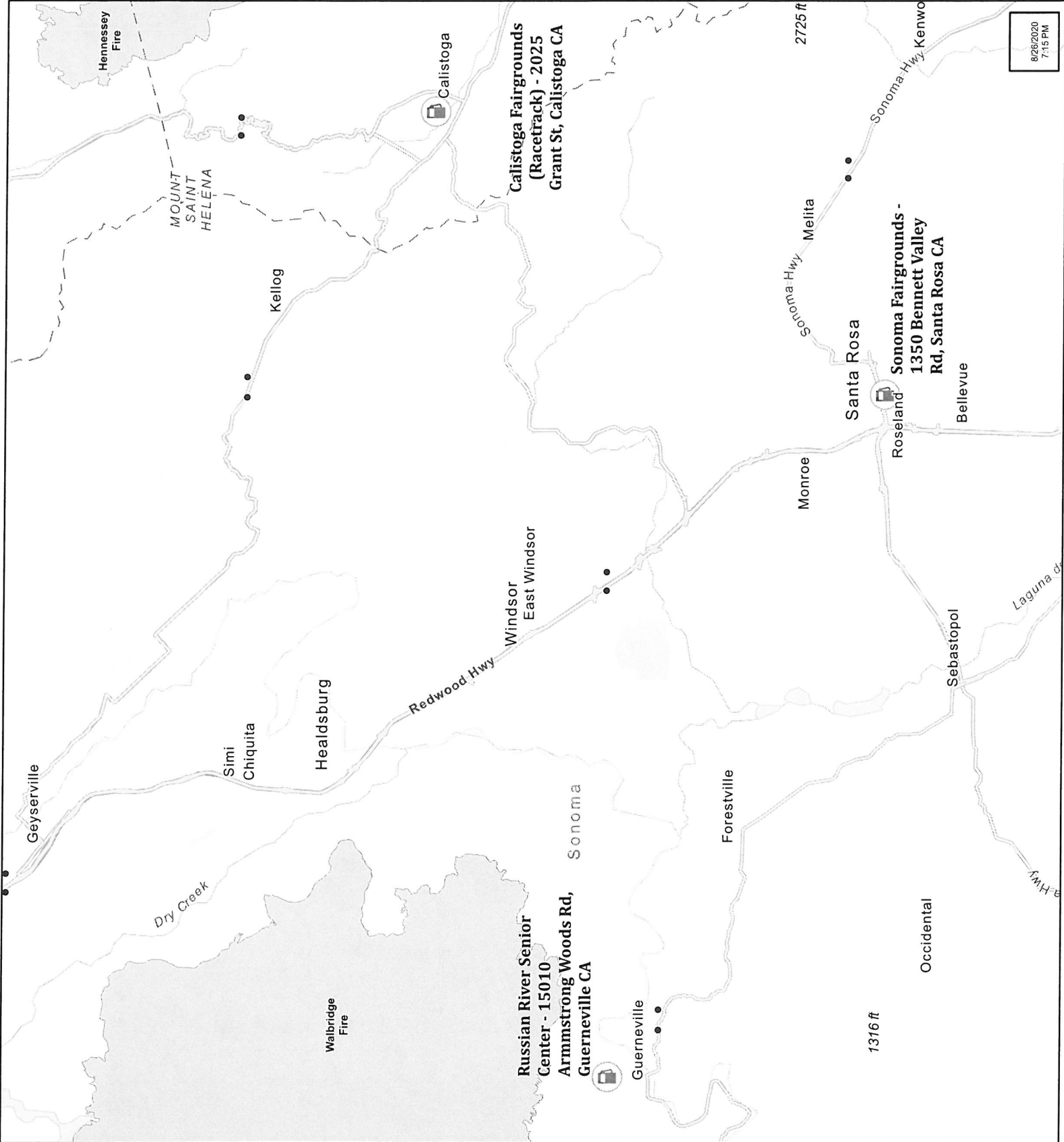


Scale: 1:180,224

0 0.75 1.5 3 Miles



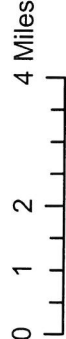
# West Side Fuel Map LNU Lightning Complex



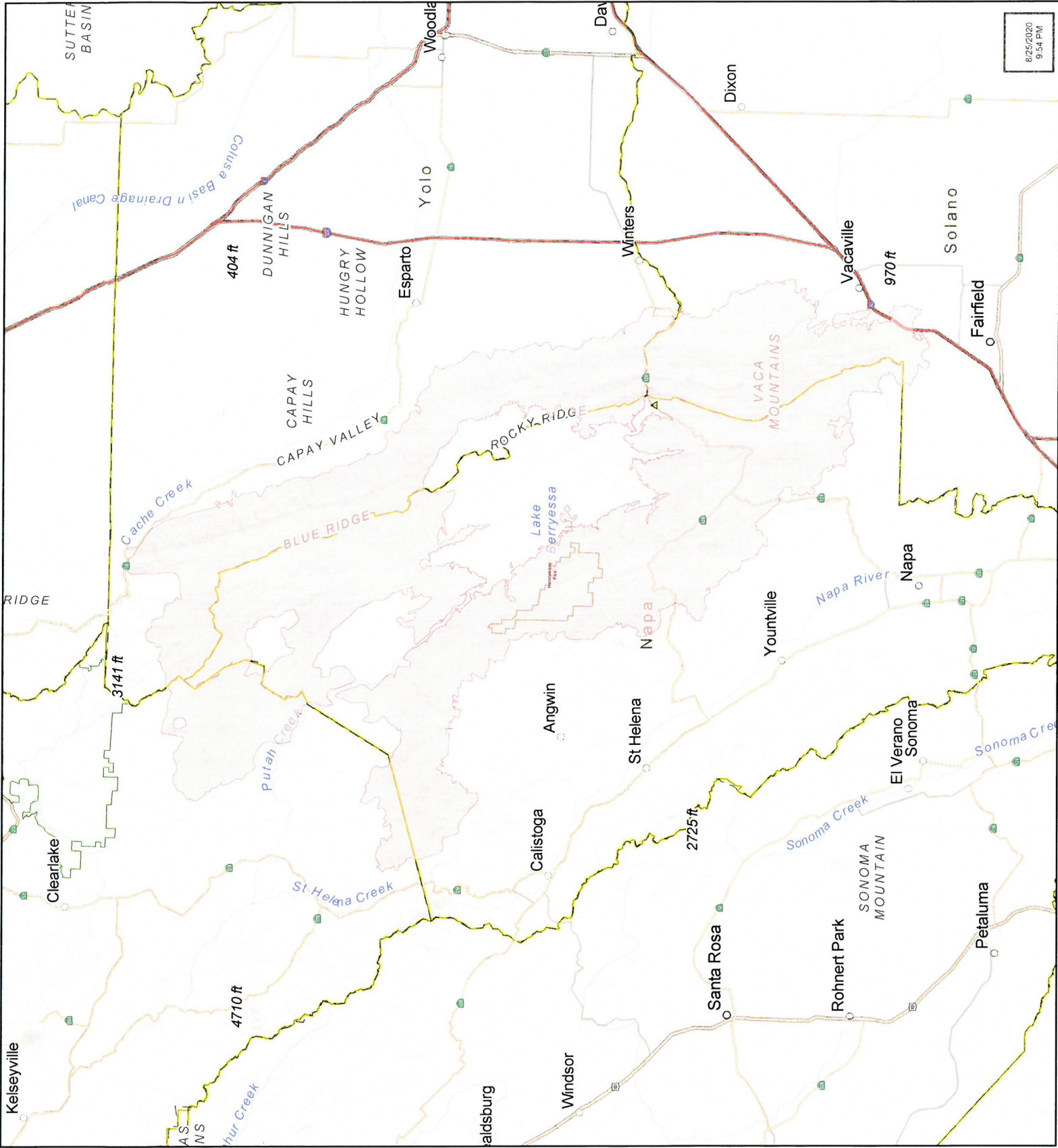
- Wildfire Daily Fire Perimeter
- Highway or ramp
- Fuel Locations



Scale: 1:190,735



8/26/2020  
7:15 PM



# Transportation

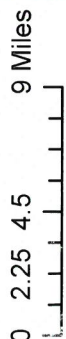
## LNU Lightning Complex

### East Zone

- One Lane Only: OK for trucks
- Wildfire Daily Fire Perimeter
- Interstate
- Highway or ramp
- County Boundary
- Wilderness



Scale: 1:440,000



# EAST SIDE FUEL MAP

14023 Hwy 16, Brooks  
CAL FIRE Brooks STN



1345 Wooden  
Valley Rd  
CAL FIRE STN 38



Lightning  
Complex Fire

Lake Berryessa

Spanish Flat  
Spanish Flat Resort

Atlas

Zamora

Brooks

Cadenasso

Capay

Esparto

Madison

Cottonwood

Arroz

Norton

Winters

Allendale

Bucktown

Vacaville

Elmira

Ba

121

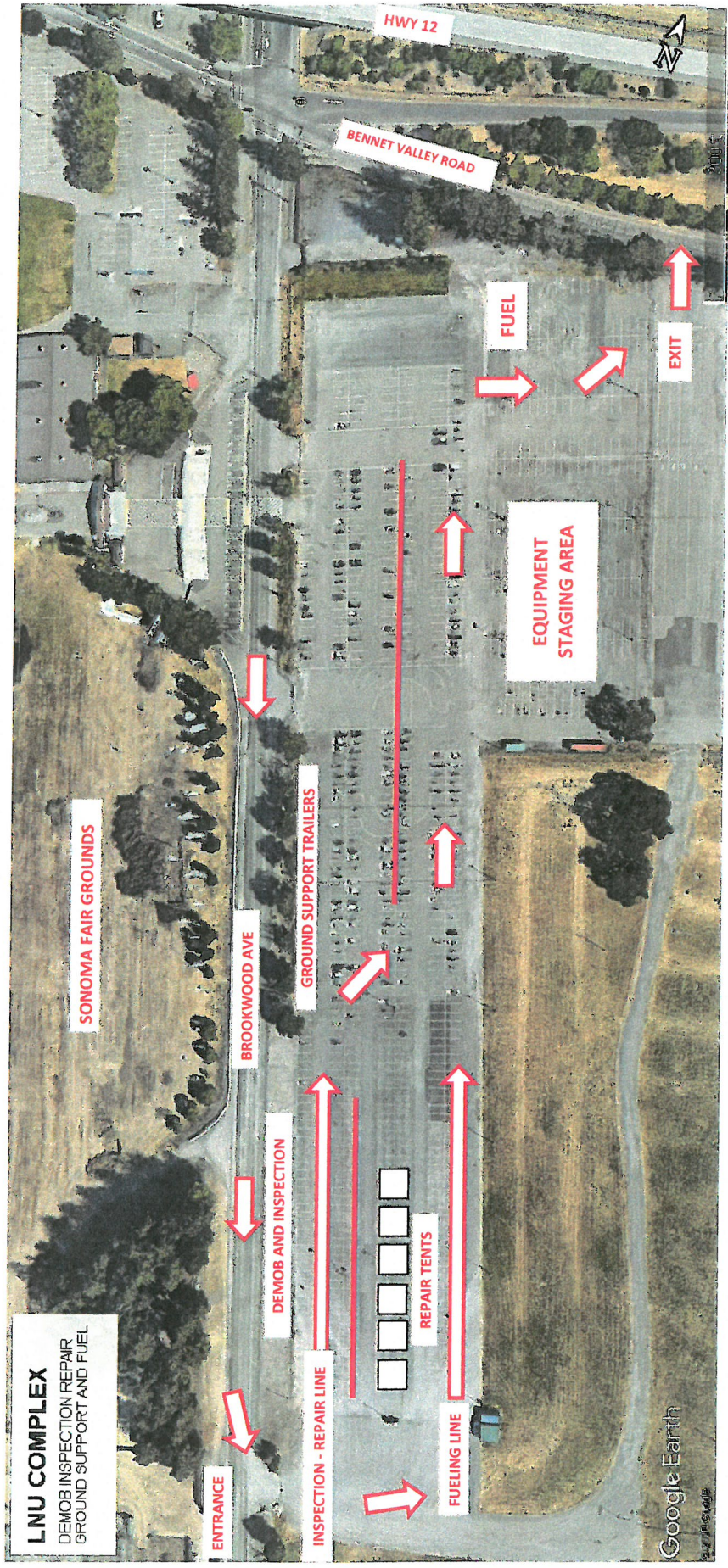
128

16

505

505







# Facility Map

LNU Lightning Complex

- 1 MKU
- 2 Briefing
- 3 Plans
- 4 DINS
- 5 Check In
- 6 Supply
- 7 Cal Mat
- 8 Showers and Laundry
- 9 Fuel
- 10 Sleep Trailers
- 11 Line Lunch
- 12 Temperature Check  
(Required for EVERY Camp Entry)
- 13 Trailer Row

