

INCIDENT ACTION PLAN

LNU LIGHTNING COMPLEX

CA-LNU-013407



Thursday

OPERATIONAL PERIOD

8/27/2020 0700

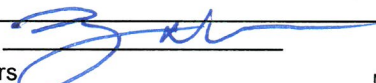
to

8/28/2020 0700



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

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: LNU LIGHTNING COMPLEX		2. Operational Period: Date From: 8/27/2020 Time From: 0700		Date To: 8/28/2020 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
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	Barry Bierman		
Information Officer	Jeremy Rahn	Infrastructure	Chris Post		
Liaison Officer	S. Walker / K. Pack	Branch	See 203A		
4. Agency/Organization Representatives:		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	Branch			
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	Branch			
PG&E	Rob Cone	Division/Group			
CCC	Angel Parga	Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
5. Planning Section:		Division/Group			
Chief	Roger Noon	Division/Group			
Deputy	Jeff Windham	Division/Group			
Resource Unit	Greg Padilla / Stan Atchison	Division/Group			
Situation Unit	Keith Tsudama	Branch			
Documentation Unit		Division/Group			
Demobilization Unit	Stuart Sharp	Division/Group			
GISS	Fred Postler	Division/Group			
FBAN	Robbie Clark	Division/Group			
IMET	Tom Wright	Division/Group			
Training Tech Spec	Claudia Soiza	Air Operations Branch		Director:	Mike Deacon
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	
6. Logistics Section		Helibase Manager		Roger Caballero	
Chief	K. Lowe / M. Ferguson				
Supply Unit	Matt Siebecke	8. Finance/Administration Section:			
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	
Prepared By: Name: Roger Noon		Position/Title: PSCI		Signature: 	
ICS 203		Date/Time: 8/26/2020 2300 hours		<small>NIMS IAP</small>	



Fire Weather Forecast

THURSDAY AUG 27, 2020



FORECAST NO: 9
PREDICTION FOR: Thursday
SHIFT DATE: August 27, 2020
ISSUED: 1900, Aug 26, 2020

NAME OF FIRE:
UNIT:
Incident Meteorologist:

LNU COMPLEX
LNU
Eric Kurth(T)

DISCUSSION: Warm and dry weather continues, with temperatures trending upwards a little today. Marine air will once again spread into the valleys bringing good humidity recoveries and low clouds this morning for lower elevations, then mix out by late morning with increasing winds and lowering humidity. Recoveries over high terrain should also see some improvement. Southwest winds continue today and will be especially gusty over ridges, aligned gaps and saddles, and will be enhanced later in the day and overnight by the Bay and Delta breezes. The marine layer returns tonight.

THURSDAY:

- **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: 93-97, top: 89-93.
- **MIN RH:** 22-30% all areas.

Branch X: Winds: West-southwest 5-9 MPH with gusts to 18 MPH. Min RH: 25-35%. Highs 82-88.

THURSDAY NIGHT:

- **WEATHER:** Partly cloudy.
- **WIND (20 FT):** Valleys: becoming light and variable. Ridges: southwest 5-9 MPH.
- **MIN TEMPERATURES:** 60-65 bottom, 65-75 top.
- **MAX RH:** Valleys: 40-60%, ridges: 25-40%.

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

FRIDAY:

- **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 16 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: 95-100, top: 90-95.
- **MIN RH:** 18-22% all areas.

Branch X: Winds: West-southwest 5-10 MPH with gusts to 19 MPH. Min RH: 25-35%. Highs 85-90.

LONG TERM TRENDS

Saturday through Monday: Sunny, and a little cooler with prevailing southwest winds.



Weather Obs Sites

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 9	TYPE OF FIRE: WILDLAND FIRE
FIRE NAME: LNU Lightning Complex (CALNU013407)	OPERATIONAL PERIOD: 08/27/20 – 08/28/20 24hr
DATE ISSUED: 08/26/20	TIME ISSUED: 2000Hrs
UNIT: LNU	SIGNED: Hugh Scanlon Typed/printed: R. Clark, T. Velin, H. Scanlon

INPUTS

WEATHER SUMMARY: *See official forecast*****
Sky/ Weather.... Partly cloudy morning becoming sunny by late morning.
Max Temperatures...bottom 90-95, top 85-90 **Min Humidity...** 20-25% all areas
Winds...slope/terrain, becoming west southwest in the afternoon

OUTPUTS

FIRE BEHAVIOR

GENERAL: Fuels remain near the 90th percentile for ERC and are still receptive to ignition. Expect any fire established outside control lines to be highly resistive to control. Larger diameter fuels and interior islands will continue to consume causing a threat when near control lines. Critical thresholds for increased fire behavior: Smoke clearing out, RH below 35%, and 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-

Meyers – Fire behavior is minimal. Large stump holes are numerous and will retain heat.

Walbridge - Div F/D has active fire behavior with clear air. Roll out and slope reversals produce fire spread. Smoky areas have limited fire activity. Mostly an understory burn. Occasional torching and small uphill runs fire will become active around 1400. Interior islands continue to consume in the entire fire area. Short range spotting possible. Good humidity recovery limits fire spread.

East Zone-

Branch XX- Fire will continue to creep and smolder in the understory and brush fuels with the higher morning humidities. It will become active in the afternoon and make runs with the wind and terrain. Slope driven short duration crown runs are possible in the timber fuels. Watch for roll-out on the steep slopes. Continued fire spread to the northeast.

Branch XXX – Fire moving North along Hwy 16, driven by terrain and afternoon winds. Smoldering of residual fuels will continue. Fire active in the brush when smoke clears, producing a heavy ember load and spot fire threat near control lines. Unburned interior islands can become active with the afternoon winds. Roll out into unburned fuels can cause uphill runs with the terrain or wind.

Branch XL - Fire behavior is minimal. Stump holes and fuel jackpots may still retain heat.

AIR OPERATIONS: Smoke may limit visibility and aircraft operations early in the day. Clearing by 1400 hours.

SAFETY

Recently fired sections of line may become active later in the day leading to a chance of spot fires, especially across drainages.

Areas of smoldering/creeping fire may seem calm, but can become quite active in peak burning conditions.

Fuels in the +90th percentile for ERC can produce rapid fire growth.



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.

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!



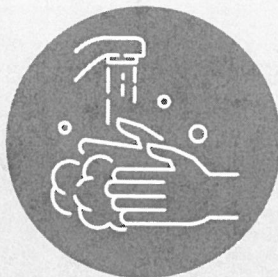
Public Health
Prevent. Promote. Protect.

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.

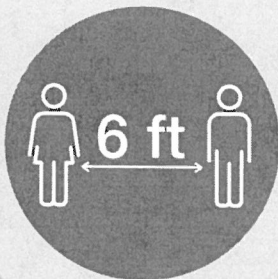
¡Descubra toda la información, educación, asistencia y servicios de apoyo que brindamos!



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

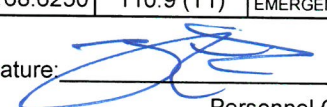


LNU LIGHTNING COMPLEX INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	FIRE BEHAVIOR	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	FATIGUE / HEAT / DEHYDRATION	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	HAZARD TREES	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	DRIVING	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	STEEP TERRAIN / ROLLING DEBRIS	Watch your footing while hiking in steep terrain. Be careful of loose rolling debris. Maintain Situational Awareness and separation.
ALL	MOP UP AND PATROL	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	BACKFIRING and BURNOUT OPERATIONS	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	COVID 19	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	AIRCRAFT OPERATIONS	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	DOZER SAFETY	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	LINE CONSTRUCTION	Conduct thorough briefing for all personnel. Ensure LCES are in place prior to engagement. Use Downhill Line Checklist in the IRPG.
ALL	LIMITED RESOURCES	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	POWER LINES	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: Lightning Complex ICS 215a		DATE PREPARED: August 26, 2020 1540hrs Prepared by: Matthew Macdonald SOF Trainee
		OPERATIONAL PERIOD 08-27-2020 0700-0700

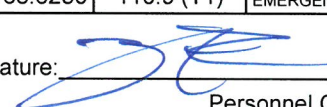
ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name:		2. Operational Period:				3. Branch		Division			
LNU LIGHTNING COMPLEX		Date From: 08/27/20		Date To: 08/28/20		X		B			
		Time From: 0700		Time To: 0700							
4. Operations Personnel:				WEST ZONE Deputy Ops: Jarrod Clinkenbeard (12 hr)				Page 1 of 2		Bravo	
Operations Section Chief: Chris Waters				Night Ops: Barry Bierman							
Branch Director: Marshall Turbeville / Mark League (12 hr)				Branch Safety: Bobby Hubby / Mark Beckert (T)							
Division/Group Supervisor: Jason Jenkins				Air Attack: Ray Taglio / Nick Welch							
5. Resources Assigned:		** Resources Below in Bold are 12 Hour **									
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location				
STA XLA 1075A	X		NEVANDRO, JOHN	22	E-184	0700-0700	DP-18				
STA XSC 2306A	X		BACON, ROBERT	22	E-623	0700-0700	DP-18				
STC XST 4200C			BECKER, BILL	18	E-401	0700-0700	DP-18				
STC						0700-0700	DP-18				
T/F XSN 2382			CORNELSSSEN, DAVID	15	E-499	0700-0700	DP-18				
T/F XSN 2385			JEFF HOLDEN	13	E-439	0700-0700	DP-18				
STG FKU 9434G			FLEMING, ROBERT	33	C-33	0700-1900	DP-18				
STG						0700-0700	DP-18				
CRW2 CNA CREW 4			COLBURN, TRACY	16	C-10003	0700-1900	DP-18				
CRW2 CNA CREW 5			SILGUERO, MARTIN	16	C-10004	0700-1900	DP-18				
DOZ PVT E-16 - DIRECT LINE			FOX, KEVIN	2	E-16	0700-0700	DP-18				
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				
DOZ PVT E-194 - STRODE			STRODE, ANDY	1	E-194	0700-0700	DP-18				
DOZ PVT E-245 - BRODERICK			CARLSON, JEFF	2	E-245	0700-0700	DP-18				
DOZ PVT E-319 - HARD LOG			LUKE HALL	2	E-319	0700-0700	DP-18				
W/T PVT E-293 - CLASS			GRAIG TARELLO	2	E-293	0700-0700	DP-18				
W/T PVT E-598 - RODGERS			GAMBOA, KIMBERLY	1	E-598	0700-0700	DP-18				
6. Work Assignments:											
Mop up 100' in from control lines.											
Improve direct fire line.											
Fall hazard trees and trees that threaten control lines.											
7. Special Instructions:											
All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.											
8. Communications			Use 205 Page 1 - WEST ZONE BRANCH X								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes				
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**								
CDF T26	6	TACTICAL	159.2925	192.8 (T16)	159.2925	192.8 (T16)	WALBRIDGE				
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:			Greg Padilla		RESL						
ICS 204			Date/Time: 8/26/2020		2200		Signature: 		Personnel Count: 169		

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: LNU LIGHTNING COMPLEX		2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700				3. Branch X		Division D	
4. Operations Personnel: Operations Section Chief: Chris Waters Branch Director: Marshall Turbeville / Mark League (12 hr) Division/Group Supervisor: Gino Degraffenreid				WEST ZONE Deputy Ops: Jarrod Clinkenbeard (12 hr)		Page 1 of 2		Delta	
				Night Ops: Barry Bierman		Branch Safety: Bobby Hubby / Mark Beckert (T)			
				Air Attack: Ray Taglio / Nick Welch					
5. Resources Assigned:		** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
STC XSH 3150C			PLUMMER, SHAWN	18	E-400	0700-0700	DP-12		
STC OES 5804C			CUNNINGHAM, JOSH	21	E-625	0700-0700	DP-12		
STC						0700-0700	DP-12		
T/F XSN 2380	X		LEE, KEENAN	20	E-438	0700-0700	DP-12		
T/F						0700-0700	DP-12		
STG TGU 9274G			SIEBERT, CLINTON		C-12	0700-1900	DP-12		
STG						0700-0700	DP-12		
CRW2 CNA CREW 6			ESQUEDA, NICK	16	C-10005	0700-1900	DP-12		
CRW2 CNA CREW 7			ORTON, MIKE	16	C-10006	0700-1900	DP-12		
DOZ LNU 1448			DREW BOHAN	2	E-453	0700-0700	DP-12		
DOZ PVT E-15 - IRON HOG			YATES, GRANT	2	E-15	0700-0700	DP-12		
DOZ PVT E-31 KERCHER			KERCHER, STIRLING	2	E-31	0700-0700	DP-12		
DOZ PVT E-317 - NOR CAL			DORR, JACOB	2	E-317	0700-0700	DP-12		
DOZ PVT E-412 - MORRISON			MORRISON, MATTHEW	2	E-412	0700-0700	DP-12		
DOZ PVT E-418 - SLAIGHT			POORE, RYAN	2	E-418	0700-0700	DP-12		
DOZ PVT E-492 - NILSON			PEACE, CHRIS	2	E-492	0700-0700	DP-12		
W/T PVT E-214 - A/T WANZER			MEDINA, KYLE	2	E-214	0700-0700	DP-12		
W/T PVT E-346 - WATERBOYS			SANCHEZ, FORREST	1	E-346	0700-1900	DP-12		
6. Work Assignments: Mop up 100' in from control lines. Prepare indirect control lines for possible firing operations. Widen and improve existing control lines. Implement progressive hose lays as needed.									
7. Special Instructions: All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.									
8. Communications		Use 205 Page 1 - WEST ZONE BRANCH X							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**						
CDF T27	7	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	WALBRIDGE		
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:		Greg Padilla			RESL				
					Signature: 				
ICS 204		Date/Time: 8/26/2020 2200			Personnel Count: 108				

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division X F Page 1 of 1 Foxtrot
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4. Operations Personnel: WEST ZONE Deputy Ops: Jarrod Clinkenbeard (12 hr)	
Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Marshall Turbeville / Mark League (12 hr)	Branch Safety: Bobby Hubby / Mark Beckert (T)
Division/Group Supervisor: Ryan Isham	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STC AEU 9272C			PLACKE, CHRIS	20	E-379	0700-0700	DP-1
STC XSN 2384C	X		THOMAS, JACK	20	E-290	0700-0700	DP-1
T/F XSN 2390			ELSON, MICHAEL	12	E-444	0700-0700	DP-1
CRW1 C-19 DELTA 2			MATTAEOLI, NIKO	16	C-19	0700-1900	DP-1
CRW2 CNA CREW 8			MATTSON, DALE	16	C-10007	0700-1900	DP-1
CRW2 CNA CREW 9			NICHOLSON, BRIAN	16	C-10008	0700-1900	DP-1
DOZ PVT E-12 - WADDINGTON			CASEY WADDINGTON	2	E-12	0700-0700	DP-1
DOZ PVT E-258 - RIDGE			MORRISON, MATTHEW	2	E-258	0700-0700	DP-1
DOZ PVT E-415 - MORRISON			MORRISON, MATTHEW	2	E-415	0700-0700	DP-1
DOZ PVT E-675 - FORD TRK			FORD, JEFF	2	E-675	0700-0700	DP-1
W/T CAL 19			OROZCO, JAMIE	2	E-9009	0700-0700	DP-1
W/T BFA 281			CURTIS, JON R	2	E-515	0700-0700	DP-1
W/T PVT E-26 - PEARSON			EVERRETT MORD	6	E-26	0700-0700	DP-1
W/T PVT E-292 - WILLMORE			TORRES, BILL	2	E-292	0700-0700	DP-1
HEQB LINDSAY			LINDSAY, DAVID	1	O-641	0700-0700	DP-1

6. Work Assignments:
Mop up 300' in from control line.
Construct and hold line utilizing direct tactics and col trail fingers & islands where necessary to prevent fire spread.
Identify and document suppression repair needs.

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

8. Communications **Use 205 Page 1 - WEST ZONE BRANCH X**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**				
CDF T28	8	TACTICAL	151.1825	192.8 (T16)	151.1825	192.8 (T16)	WALBRIDGE
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: Greg Padilla	RESL	Signature:
ICS 204	Date/Time: 8/26/2020 2200	Personnel Count: 121

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division X I Page 1 of 1 India
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4. Operations Personnel: WEST ZONE Deputy Ops: Jarrod Clinkenbeard (12 hr)	
Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Marshall Turbeville / Mark League (12 hr)	Branch Safety: Bobby Hubby / Mark Beckert (T)
Division/Group Supervisor: Chad Costa	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STF						0700-0700	DP-3
T/F LNU COMPLEX #3			BORBA, BRION	19	E-9035	0700-0700	DP-3
T/F LNU COMPLEX #4			MARTIN, JOSE	20	E-9036	0700-0700	DP-3
STG LNU 9143G			WASHINGTON, BRYAN	33	C-21	0700-1900	DP-3
CRW2 CNA CREW 10			HYNES, STEVE	16	C-10009	0700-1900	DP-3
CRW2 CNA CREW 11			MAOCETTINI, MARK	16	C-10010	0700-1900	DP-3
STL AEU 9278L			GRANDBOIS, DOUG	9	E-341	0700-0700	DP-3
DOZ SKU 2640			WALTERS, KENNY	2	E-382	0700-0700	DP-3
DOZ PVT E-11 - PETERSON			SCHAFFER, MATT	2	E-11	0700-0700	DP-3
W/T ALA 2			GIANUARIO, RICHARD	2	E-417	0700-0700	DP-3
W/T PVT E-28 - BAMFORD			ROBERTS, TIM	2	E-28	0700-0700	DP-3
FALM PVT O-604 - REDWOOD			GONZLAZ, JESSE	3	O-604	0700-1900	DP-3
FALM PVT O-720 - AMERICAN				3	O-720	0700-1900	DP-3

6. Work Assignments:
Mop up 300' in from control line.
Hold and improve control lines.
Construct control lines as direct as possible.

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

8. Communications		Use 205 Page 1 - WEST ZONE BRANCH X					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**				
CDF T27	7	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	WALBRIDGE
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: Greg Padilla RESL

Signature:

ICS 204 Date/Time: 8/26/2020 2200 Personnel Count: 127

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division X L Page 1 of 2 Lima
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4. Operations Personnel:	
Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Marshall Turbeville / Mark League (12 hr)	Branch Safety: Bobby Hubby / Mark Beckert (T)
Division/Group Supervisor: Gary Engen / Nate Deurloo (T)	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA VNC 1580A	X		ARCE, TOMAS	19	E-504	0700-0700	DP-3
STA XSF 2251A			SIGUENZA, PABLO	21	E-624	0700-0700	DP-3
STA						0700-0700	DP-3
STC SHU 9245C			HAKER, JEROMY	20	E-54	0700-0700	DP-3
STF						0700-0700	DP-3
STF						0700-0700	DP-3
STG SHU 9246G			CHENOWETH, DAN	25	C-29	0700-1900	DP-3
CRW1 PARLIN FORK 1			CHERRY STEVEN	17	C-28	0700-1900	DP-3
CRW2 CNA CREW 12			RUBALCAVA, ROBERTO	16	C-10011	0700-1900	DP-3
DOZ PVT E-23 - PEARSON			LEMUEL, PEARSON	2	E-23	0700-0700	DP-3
DOZ PVT E-25 - FORD TRKNG			FORD, JEFF	2	E-25	0700-0700	DP-3
DOZ PVT E-190 - DAVIS			DAVIS, LEELAND	2	E-190	0700-0700	DP-3
DOZ PVT E-191 - DUNLAP			DUNLAP, DAVID	2	E-191	0700-0700	DP-3
DOZ PVT E-267 - COCKSURE			CONREUX, ROBBEN	2	E-267	0700-0700	DP-3
DOZ PVT E-269 - BRODERICK			CARLSON, JEFF	2	E-269	0700-0700	DP-3
DOZ PVT E-321 - J AND P			RIGNEY, JOE	2	E-321	0700-0700	DP-3
DOZ PVT E-746 - ALTES			SCHROFF, MATT		E-746	0700-0700	DP-3
DOZ						0700-0700	DP-3

6. Work Assignments:
Mop up 100' in from control lines.
Hold and improve control lines.
Construct control lines as directly as possible.
Implement progressive hose lays as needed.

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

8. Communications		Use 205 Page 1 - WEST ZONE BRANCH X					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	See 205 for appropriate channel and tones.				
CDF T28	8	TACTICAL	151.1825	192.8 (T16)	151.1825	192.8 (T16)	WALBRIDGE / HENNESSEY
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: Greg Padilla		RESL	Signature:
ICS 204	Date/Time: 8/26/2020	2200	Personnel Count: 132

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division X L Page 2 of 2 Lima
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4. Operations Personnel:	
Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Marshall Turbeville / Mark League (12 hr)	Branch Safety: Bobby Hubby / Mark Beckert (T)
Division/Group Supervisor: Gary Engen / Nate Deurloo (T)	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
W/T ACY 11			PRETTYMAN, RON	2	E-2	0700-0700	DP-3
W/T NPA 14			LEE ROBERT	2	E-536	0700-0700	DP-3
W/T PVT E-213 - BURGESS			BURGESS, DAVID	2	E-213	0700-0700	DP-3
W/T PVT E-344 - COOKSON			COOKSON, JASON	2	E-344	0700-0700	DP-3
W/T PVT E-614 - ALANS			WHARFF, ALAN	2	E-614	0700-0700	DP-3
W/T PVT E-633 - ASAP			DICKSIN, DON	2	E-633	0700-0700	DP-3
MAST						0700-1900	DP-3
MAST						0700-1900	DP-3
EXC PVT E-648 - HILL			HILL, STEVEN	2	E-648	0700-1900	DP-3
FALM PVT O-703 - BUNDY'S				3	O-703	0700-1900	DP-3
FALM PVT O-723 - KNIGHT				3	O-723	0700-1900	DP-3
FEMP MCCARTHY			MCCARTHY, MATTHEW	1	O-583	0700-0700	DP-3
FEMP PICKARD			PICKARD, RYAN	1	O-640	0700-0700	DP-3

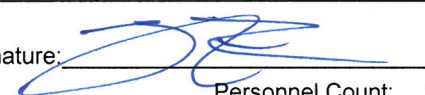
6. Work Assignments:
Mop up 100' in from control lines.
Hold and improve control lines.
Construct control lines as directly as possible.
Implement progressive hose lays as needed.

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

8. Communications **Use 205 Page 1 - WEST ZONE BRANCH X**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	See 205 for appropriate channel and tones.				
CDF T28	8	TACTICAL	151.1825	192.8 (T16)	151.1825	192.8 (T16)	WALBRIDGE / HENNESSEY
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: Greg Padilla RESL

Signature: 

ICS 204 Date/Time: 8/26/2020 2200 Personnel Count: 22

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division XX TT
4. Operations Personnel: EAST ZONE Deputy Ops: Charlie Blankenheim (12 hr)		Page 1 of 2 Tango-Tango

Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Jason Marsh	Branch Safety: Rudy Diaz / David Acosta (T)
Division/Group Supervisor: Jacob Keown	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA WA 2	X		MOCK, MICHAEL	20	E-479	0700-0700	DP-20
STC HUU 9121C			BARTLETT, BERT	19	E-55	0700-0700	DP-20
STC LNU 9142C			WEESE, SCOTT	19	E-59	0700-0700	DP-20
STC XCC 2028C			CAREY, TERRANCE	20	E-374	0700-0700	DP-20
STG						0700-0700	DP-20
CRW1 LNU KONOCTI 3			LUNSFORD, ZACH	13	C-24	0700-1900	DP-20
CRW1 LNU CREW 2			MCGRATH, DEAN	16	C-25	0700-0700	DP-20
DOZ MEU 1142			PETERS, ADAM	3	E-67	0700-0700	DP-20
DOZ PVT E-13 - LA RUE			RUBANI, NATHAN	2	E-13	0700-0700	DP-20
DOZ PVT E-14 REDWOOD			FORD, MEL	2	E-14	0700-0700	DP-20
DOZ PVT E-21 - M5 FARMS			GARNER, MARK	1	E-21	0700-0700	DP-20
DOZ PVT E-225 - C&C ASSO			CASARROTTI, RICH	2	E-225	0700-0700	DP-20
DOZ PVT E-254 - DEUCES			VANPELT, KYLE	2	E-254	0700-0700	DP-20
DOZ PVT E-458 - KDK					E-458	0700-0700	DP-20
DOZ PVT E-602 - KANAYAN			DULIN, BART	1	E-602	0700-0700	DP-20
DOZ PVT E-603 - KANAYAN			LONGFELLOW, TY	1	E-603	0700-0700	DP-20
DOZ PVT E-678 - ERICKSON			ERICKSON, FRED	2	E-678	0700-0700	DP-20
DOZ PVT E-679 - SIERRA			PINCHER, CHUCK	2	E-679	0700-0700	DP-20


6. Work Assignments:
 Prepare for firing and continue firing as needed. Protect infrastructure.
 Construct control lines as direct as possible.
 Prepare to construct secondary control lines.
 Implement progressive hose lays as need.

7. Special Instructions:

8. Communications **Use 205 Page 2 - EAST BRANCH XX, XXX, XL**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**				
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

9. Prepared by: Name: Greg Padilla RESL

Signature:  Personnel Count: 125

ICS 204
NIMS IAP

Date/Time: 8/26/2020 2200

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division XX TT
4. Operations Personnel: EAST ZONE Deputy Ops: Charlie Blankenheim (12 hr)		Page 2 of 2 Tango-Tango

Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Jason Marsh	Branch Safety: Rudy Diaz / David Acosta (T)
Division/Group Supervisor: Jacob Keown	Air Attack: Ray Taglio / Nick Welch


5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
DOZ PVT E-680 - SIERRA			HAUBER, CHASE	2	E-680	0700-0700	DP-20
DOZ PVT E-681 - VC CONST			CALANCHINI, VIC	2	E-681	0700-0700	DP-20
W/T SON 3395			MAXWELL, SCOTT	2	E-501	0700-0700	DP-20
W/T PVT E-8 - WILLMORE			ANDERSON, MICHELLE	2	E-8	0700-0700	DP-20
W/T PVT E-29 - KOHLER			NIEKO BATES	2	E-29	0700-0700	DP-20
W/T PVT E-211 - FIVE STAR			HUMPHREY, MARK	1	E-211	0700-1900	DP-20
W/T PVT E-298 - GRAY			GRAY, DENNIS	1	E-298	0700-1900	DP-20
W/T PVT E-385 - HARDWICK			HARDWICK, RANDY	2	E-385	0700-0700	DP-20
HEQB MITTELSTADT			MITTELSTADT, KRIS	1	O-393	0700-0700	DP-20
HEQB						0700-0700	DP-20
FALM PVT O-611 - TREEWORX			MURRAY, SEAN	3	O-611	0700-1900	DP-20
FALM PVT O-615 - MILLS			MILLS, SHANE	3	O-615	0700-1900	DP-20
FALM PVT O-623 - BREWER				3	O-623	0700-1900	DP-20

6. Work Assignments:
 Prepare for firing and continue firing as needed. Protect infrastructure.
 Construct control lines as direct as possible.
 Prepare to construct secondary control lines.
 Implement progressive hose lays as need.

7. Special Instructions:

8. Communications **Use 205 Page 2 - EAST BRANCH XX, XXX, XL**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**				
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

9. Prepared by: Name: Greg Padilla RESL Signature: 

ICS 204 Date/Time: 8/26/2020 2200 Personnel Count: 24

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division XX UU
4. Operations Personnel: EAST ZONE Deputy Ops: Charlie Blankenheim (12 hr)		Page 1 of 2 Uniform-Uniform

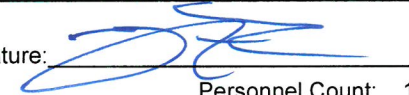
Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Jason Marsh	Branch Safety: Rudy Diaz / David Acosta (T)
Division/Group Supervisor: Carl Schwettmann	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA MVU 9330A			ZINGHEIM, KURT R	20	E-629	0700-0700	DP-24
STA WA 3	X		DICKINSON, JEFF	20	E-480	0700-0700	DP-24
T/F OR 12			NELSON, BARRY	20	E-366	0700-0700	DP-24
T/F OR 13			VANDSSEN, COLE	17	E-367	0700-0700	DP-24
T/F IDAHO 9			BRUNING, AARON	18	E-505	0700-1900	DP-24
DOZ KCF 9			KISSACK- LEMOS	4	E-667	0700-0700	DP-24
DOZ MEU 1143			SWEENEY, SEAN	2	E-265	0700-0700	DP-24
DOZ MEU 1145			WILSON, MATT	3	E-266	0700-0700	DP-24
DOZ PVT E-242 - KDK GEN			DREW, KENNY	3	E-242	0700-1900	DP-24
DOZ PVT E-433 - KERCHER			KERCHER, STIRLING	2	E-433	0700-0700	DP-24
DOZ PVT E-564 - KERCHER			KERCHER, STIRLING	2	E-564	0700-0700	DP-24
DOZ PVT E-600 - MCCULLOUGH			MCCULLOUGH, KYLE	1	E-600	0700-1900	DP-24
W/T PVT E-27 - RODGERS			RODGERS, BUDDY	2	E-27	0700-0700	DP-24
W/T PVT E-208 - BREINER			BREINER, CHRIS	2	E-208	0700-0700	DP-24
W/T PVT E-212 - RUBINI			RUBIN, NATHAN	2	E-212	0700-0700	DP-24
HEQB FITZPATRICK			FITZPATRICK, THOMAS	1	O-758	0700-0700	DP-24
FALM PVT O-612 - WEST MTN			KECK, DAN	3	O-612	0700-1900	DP-24
FEMP CLARKE			CLARKE, CHRISTIAN	1	O-98	0700-0700	DP-24

6. Work Assignments:
Mop up 300' in from control line.
Back haul trash and excess supplies.
Continue indirect line construction improvements
Identify and document suppression repair needs.

7. Special Instructions:

8. Communications	Use 205 Page 2 - EAST BRANCH XX, XXX, XL						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**				
CDF T13	10	TACTICAL	151.3775	192.8 (T16)	151.3775	192.8 (T16)	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

9. Prepared by: Name: Greg Padilla RESL Signature: 

ICS 204 Date/Time: 8/26/2020 2200 Personnel Count: 123

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division XXX CC / ZZ
4. Operations Personnel: EAST ZONE Deputy Ops: Charlie Blankenheim (12 hr)		Page 1 of 1 ZULU-ZULU

Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Bill Lopez	Branch Safety: Art Holcomb / Travis Bills (T)
Division/Group Supervisor: Jake Burgess (T)	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA XAL 2008A			ARMSTONG, NATHANIEL	21	E-282	0700-0700	DP-28
STC						0700-0700	DP-28
T/F RRU 9315			HARRIS, DAN J	18	E-644	0700-0700	DP-28
T/F XYO 4279			PFEIFER, SCOTT	19	E-552	0700-0700	DP-28
T/F OREGON 4			MARTIN, SETH	19	E-243	0700-1900	DP-28
DOZ PVT E-392 - HILL			HILL, STEVEN	2	E-392	0700-0700	DP-28
DOZ PVT E-408 - LJ FARMS			PEARSON, LOGAN	2	E-408	0700-0700	DP-28
DOZ PVT E-605 - KISER			KISER, KYLE	2	E-605	0700-0700	DP-28
DOZ PVT E-607 - VARIAN			VARIAN, GREG	2	E-607	0700-0700	DP-28
DOZ PVT E-608 - VARIAN			HANKEY, BRICE	2	E-608	0700-0700	DP-28
W/T PVT E-159 - LAWRENCE			LAWRENCE, AL	1	E-159	0700-1900	DP-28
W/T PVT E-161 - KOEHLER			KOEHLER, RYAN	2	E-161	0700-0700	DP-28
W/T PVT E-615 - DOUBLE			PRATT, ROBBY	2	E-615	0700-0700	DP-28
W/T PVT E-631 - GRISWOLD'S			GRISWOLD, GARY	2	E-631	0700-0700	DP-28
HEQB BROWN			BROWN, COLBY	1	O-493	0700-0700	DP-28
HEQB						0700-0700	DP-28

6. Work Assignments:
Mop up 300' in from control line.
Hold and improve control lines.
Identify and document suppression repair needs.
Back haul trash and excess supplies.

7. Special Instructions:

8. Communications	Use 205 Page 2 - EAST BRANCH XX, XXX, XL						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	**See 205 for appropriate command channel and tones.**				
VFIRE 26	7	TACTICAL	154.3025		154.3025		DIV CC/ZZ WILL BE IDENTIFIED
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: Greg Padilla	RESL
Signature:	Personnel Count: 95

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division XL MM Page 1 of 1 MIKE-MIKE
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4. Operations Personnel:	
Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Bob Norrbom	Branch Safety:
Division/Group Supervisor: Brad Caldwell	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG4 PVT E-409 - BIG BEAR			HOPKINS, MIKE	3	E-409	0700-1900	Hennessy Boat Launch
ENG6 NPA PTL16			SATTER, CHARLES Q	3	E-390	0700-0700	Hennessy Boat Launch
ENG6 MAY 237			HAILE, SKYLER	3	E-616	0700-0700	Hennessy Boat Launch
ENG6 PVT OR FIRESTORM			LAFFERTY, NOAH	3	E-376	0700-1900	Hennessy Boat Launch
ENG6 PVT OR WALCZYK			DEHLIA, TYLER	3	E-377	0700-1900	Hennessy Boat Launch
ENG6 PVT OR FLASHOVER			VINCENT STANELY	3	E-378	0700-1900	Hennessy Boat Launch
DOZ PVT E-606 - DILLSAVER			DILLSAVER, JOHN	2	E-606	0700-0700	Hennessy Boat Launch
W/T PVT E-297 - H & C CONST			CONNOR, SEAN	1	E-297	0700-0700	Hennessy Boat Launch
W/T PVT E-593 - GRANT			GRANT, HANNA	1	E-593	0700-1900	Hennessy Boat Launch
FALM PVT O-610 - SHAULIS				3	O-610	0700-1900	Hennessy Boat Launch

6. Work Assignments:
 Identify and document suppression repair needs.
 Perform Tactical Patrol.
 Back haul trash and excess supplies.

7. Special Instructions:

8. Communications	Use 205 Page 2 - EAST BRANCH XX, XXX, XL						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C12	1	COMMAND	See 205 for appropriate channel and tones.				
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

9. Prepared by: Name: Greg Padilla	RESL	Signature:
ICS 204	Date/Time: 8/26/2020 2200	Personnel Count: 25

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division FSR FSR WEST
4. Operations Personnel:		Page 1 of 1

Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Jason Butcher	Branch Safety:
Division/Group Supervisor: Dorus Vangoidsenhoven	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
CRW						0700-1900	ICP
DOZ PVT E-609 - MAXIMA			BRAMLETT, MANNY	1	E-609	0700-1900	ICP
DOZ PVT E-682 - SIMPSON			CRUNKILTON, LARRY	1	E-682	0700-1900	ICP
W/T PVT E-6 - MASUT			FETZER, BEN	1	E-6	0700-1900	ICP
W/T PVT E-295 - CLAWSON			CLAWSON, SCOTT	1	E-295	0700-1900	ICP
W/T PVT E-345 - AWB			BRADY, DAN	1	E-345	0700-1900	ICP
W/T PVT E-635 - TULE			GARCIA, ANTHONY	1	E-635	0700-1900	ICP
W/T						0700-1900	ICP
W/T						0700-1900	ICP
EXC PVT E-712 - KDK			DREW, MIKE	1	E-712	0700-1900	ICP
HEQB						0700-1900	ICP

6. Work Assignments:
 Implement fire suppression repair plan.
 Identify and document fire suppression repair needs.

7. Special Instructions:
 All resources on FSR WEST are 12 HR.

8. Communications	Use 205 Page 1 - WEST ZONE BRANCH X						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	See 205 for appropriate channel and tones.				
NIFC T6	9	TACTICAL	166.7750	123.0 (T2)	166.7750	123.0 (T2)	SUPPRESSION REPAIR WAL
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T24	14	TACTICAL	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:	Greg Padilla	RESL	Signature:
ICS 204	Date/Time: 8/26/2020	2200	Personnel Count: 7

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0700 Time To: 0700	3. Branch Division FSR FSR EAST
4. Operations Personnel:		Page 1 of 1

Operations Section Chief: Chris Waters	Night Ops: Barry Bierman
Branch Director: Jason Butcher	Branch Safety:
Division/Group Supervisor: Len Neilson	Air Attack: Ray Taglio / Nick Welch

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
DOZ						0700-1900	Sonoma Fairgrounds
DOZ						0700-1900	Sonoma Fairgrounds
DOZ						0700-1900	Sonoma Fairgrounds
DOZ						0700-1900	Sonoma Fairgrounds
W/T PVT E-294 - RAY FARMS			RAYCRAFT, TOM	2	E-294	0700-1900	Sonoma Fairgrounds
W/T PVT E-296 - A.R.F.F.			ALEXANDER, JASON	1	E-296	0700-1900	Sonoma Fairgrounds
W/T PVT E-347 - RIDGE			BONNET, BOB	1	E-347	0700-1900	Sonoma Fairgrounds
W/T PVT E-637 - JEFF			RUSTY, BOX	1	E-637	0700-1900	Sonoma Fairgrounds
W/T						0700-1900	Sonoma Fairgrounds
W/T						0700-1900	Sonoma Fairgrounds
EXC PVT E-653 - WALBERG			WALBERG, GARY	2	E-653	0700-1900	Sonoma Fairgrounds
GDR PVT E-733 - FORTNER			FORTNER, TRAVIS	1	E-733	0700-1900	Sonoma Fairgrounds
CHIP PVT E-730 - TIMBERLINE					E-730	0700-1900	Sonoma Fairgrounds
HEQB						0700-1900	Sonoma Fairgrounds

6. Work Assignments:
 Implement fire suppression repair plan.
 Identify and document fire suppression repair needs.

7. Special Instructions:
 All resources on FSR EAST are 12 HR.

8. Communications **Use 205 Page 2 - EAST BRANCH XX, XXX, XL**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	See 205 for appropriate channel and tones.				
NIFC T6	11	TACTICAL	166.7750	123.0 (T2)	166.7750	123.0 (T2)	FIRE SUPPRESSION REPAIR
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: Greg Padilla RESL

Signature: Personnel Count: 8

ICS 204
NIMS IAP

Date/Time: 8/26/2020 2200

AIR OPERATIONS SUMMARY ICS-220

Incident Name / Incident Number LNU Lightning Complex/CALNU 13407	Sunrise 6:37	Startup 7:07	Cutoff 19:16	Sunset 19:46	Date Prepared Wednesday August 26, 2020	Time Prepared 1900	Date Prepared Wednesday August 26, 2020	Prepared By M.Deacon		
General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc. 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.					Operational Period - Date Thursday August 27, 2020				Operational Period - Time 0800-0800	
Helibase Information Name: 7M Latitude: 38 43.719 Longitude: 122 33.642 Name: Healdsburg Latitude: 38 39.17 Longitude: 122 53.91 (use page 2 if needed)					TFR Information Request # A-228(E),174(W) Radius: NM Altitude: MSL Centerpoint: Long NOTAMS: E-0/8090 W-0/5994 Frequency: E-120.175 W-125.925 http://tfr.faa.gov/tfr2/list.html				Rescue Ship Information Name: C104 Phone: 707-928-5484 Make/Model: UH1H Location: 7M Helibase Request Procedure for These Aircraft: See Medical Plan For Additional Info	

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				
AIR / AIR Rotary - EAST	120.1750		120.1750		AM	HEBM	Brad Idol-7M	(805)338-4715		
AIR / AIR Rotary - WEST	125.9250		125.9250		AM	HEBM	Roger Caballero- Healdsburg	(530) 277-6804		
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 830	1	UH 60	7M	9:00	10:00	Bucket/PAX	3PD	3	AstarB3	Healdsburg	700	800	HILCO
Guard 831	1	UH 60	7M	9:00	10:00	Bucket/PAX	73U	3	Bell206L	Healdsburg	700	800	H-1 RECON
Guard833	1	UH60	7M	9:00	10:00	Bucket/PAX	9TH	3	Bell206L	7M	700	800	RECON
72MP	1	UH-60	Healdsburg	7:00	8:00	LL Bucket	G200	3	LakotaLUH-72	7M	800	900	HILCO RECON
401AJ	1	CH-47	Healdsburg	7:00	8:00	LL Bucket	1SG	3	Bell206	Healdsburg	700	800	RECON
							60BK	3	MD600	7M	700	800	Bucket
							745MB	3	MD600	7M	700	800	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	Bell204B	Healdsburg	7:00	8:00	LL Bucket/Restricted							
370FG	2	Bell UH1H	7M	7:00	8:00	LL Bucket/Restricted							

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)

1. Incident Name: LNU LIGHTNING COMPLEX	2. Operational Period: Date From: 8/27/20 Date To: 8/28/20 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	Cappel Valley Fire Station	Complex Communications	ALS
AMR Medic 75	Berryessa Estates	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,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long 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>Line Emergency Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <p>- Division Group Supervisor Contacts:</p> <ol style="list-style-type: none"> 1. Closest EMS resource 2. Communications Unit <p>- Communications Unit Contacts:</p> <ol style="list-style-type: none"> 1. Ground or Air ambulance as requested. 2. Operations 3. Safety 4. Medical Unit <p>- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.</p> <ol style="list-style-type: none"> 1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency. <p>- Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p>Camp Emergency Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient.</p> <p>- Medical Unit contacts</p> <ol style="list-style-type: none"> 1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comp/Claims 	<p>Injury Reporting Procedures</p> <p>Nature of Injury: _____</p> <p>Location of Patient: _____</p> <p>Point of Contact: _____</p> <p>Transportation Requested by: Air _____ Ground _____</p> <p>Point of Pick-Up: _____</p> <p style="padding-left: 40px;">Lat: _____ Long: _____</p> <p>Patient Unit ID: _____</p> <p>Is an EMT with Patient: Yes _____ No _____</p> <p>Age: _____ Sex: Male _____ Female _____</p> <p>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</p>

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

1. Incident Name: LNU LIGHTNING COMPLEX WEST ZONE BRANCH X	2. Date/Time Prepared Date: 08/26/2020 Time: 1930	3. Operational Period: Date To: 08/28/20 Time To: 0700
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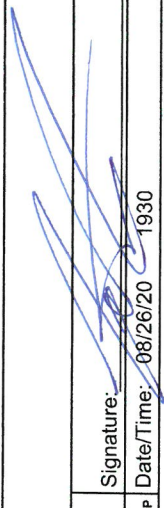
4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	COMMAND	NIFC C12	WEST ZONE BRANCH X	173.0375	123.0 (T2)	167.3250	123.0 (T2)	NIFC C12 IS BEST UTILIZED IN BRANCH X (Mt St HELENA)	
2	COMMAND	NIFC C2	WEST ZONE BRANCH X	170.4500	123.0 (T2)	168.1000	123.0 (T2)	NIFC C2 BEST UTILIZED ON BRANCH X (JACKSON PEAK)	
3	COMMAND	NIFC C26	WEST ZONE BRANCH X	172.5500	123.0 (T2)	164.8625	123.0 (T2)	NIFC C26 IS BEST UTILIZED ON BRANCH X (OAK RIDGE)	
4	COMMAND	NIFC C48	WEST ZONE BRANCH X	169.0750	123.0 (T2)	166.1500	123.0 (T2)	NIFC C48 IS LOCATED ON COBB MT AND CAN BE USED ON BRANCH X	
5									
6	TACTICAL	CDF T26	BRANCH X DIV A, DIV B	159.2925	192.8 (T16)	159.2925	192.8 (T16)	WALBRIDGE	
7	TACTICAL	CDF T27	BRANCH X DIV D, DIV I	159.3075	192.8 (T16)	159.3075	192.8 (T16)	WALBRIDGE	
8	TACTICAL	CDF T28	BRANCH X DIV F, DIV L	151.1825	192.8 (T16)	151.1825	192.8 (T16)	WALBRIDGE	
9	TACTICAL	NIFC T6	WEST BRANCH X	166.7750		166.7750		SUPPRESSION REPAIR WALBRIDGE	
10	TACTICAL	VFIRE 24	CONTINGENCY GROUP BRANCH X	154.2725	156.7 (T6)	154.2725	156.7 (T6)	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

6. Prepared by (Communications Unit Leader): Name: John McCormick COM1 (T)	Signature:
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	Date/Time: 08/26/20 1930

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

1. Incident Name: LNU LIGHTNING COMPLEX EAST BRANCH XX, XXX, XL		2. Date/Time Prepared Date: 08/26/2020 Time: 1930		3. Operational Period: Date From: 08/27/20 Time From: 0700		Date To: 08/28/20 Time To: 0700		
4. Communications								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	NIFC C12	EAST ZONE BRANCH X, XX	173.0375	123.0 (T2)	167.3250	123.0 (T2)	NIFC C12 IS BEST UTILIZED IN BRANCH XX (Mt St HELENA)
2	COMMAND	NIFC C8	EAST ZONE BRANCH XX, XXX, XL	169.5375	123.0 (T2)	164.7125	123.0 (T2)	NIFC C8 IS LOCATED ON MT VACA BRANCH XX, XXX, XL
3	COMMAND	NIFC C9	EAST ZONE BRANCH XX, XXX, XL	170.0125	123.0 (T2)	165.2500	123.0 (T2)	NIFC 9 IS LOCATED ON BERRYESSA PEAK AND CAN BE USED IN BRANCH XX,XXX,XL
4	COMMAND	NIFC C46	EAST ZONE BRANCH XX, XXX	172.0875	123.0 (T2)	162.1750	123.0 (T2)	NIFC C47 IS LOCATED ON COBB MT AND CAN BE USED IN BRANCH XX,XXX
5	COMMAND	NIFC C48	EAST ZONE BRANCH XX, XXX	169.0750	123.0 (T2)	166.1500	123.0 (T2)	NIFC C48 IS LOCATED ON COBB MT AND CAN BE USED IN BRANCH XX,XXX
6	COMMAND	NIFC C49	EAST ZONE BRANCH XX, XXX	172.1000	123.0 (T2)	169.0500	123.0 (T2)	NIFC C49 IS LOCATED ON MT KONOCCTI AND CAN BE USED IN BRANCH XX,XXX
7	TACTICAL	VFIRE 26	BRANCH XXX DIV CC/ZZ	154.3025	156.7 (T6)	154.3025	156.7 (T6)	DIV CC/ZZ WILL BE IDENTIFIED AS DIV ZZ
8	TACTICAL	CDF T26	BRANCH XL DIV GG/KK	159.2925	192.8 (T16)	159.2925	192.8 (T16)	DIV GG/KK WILL BE IDENTIFIED AS DIV KK
9	TACTICAL	VFIRE 24	DIV MM, DIV TT, DIV WW	154.2725	156.7 (T6)	154.2725	156.7 (T6)	HENNESSEY
10	TACTICAL	CDF T13	BRANCH XX	151.3775	192.8 (T16)	151.3775	192.8 (T16)	HENNESSEY
11	TACTICAL	NIFC T6	BRANCH XX,XXX,XL	166.7750		166.7750		FIRE SUPPRESSION REPAIR
12								
13	MEDICAL	CALCORD	INCIDENT WIDE	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
14	AIR TO GROUND	CDF 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								
6. Prepared by (Communications Unit Leader): Name: John McCormick COML (T)								Signature: 
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC								Date/Time: 08/26/20 1930

NIMS IAP

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name: LNU INITIAL ATTACK	2. Date/Time Prepared Date: 08/26/2020 Time: 1930	3. Operational Period: Date To: 08/28/20 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

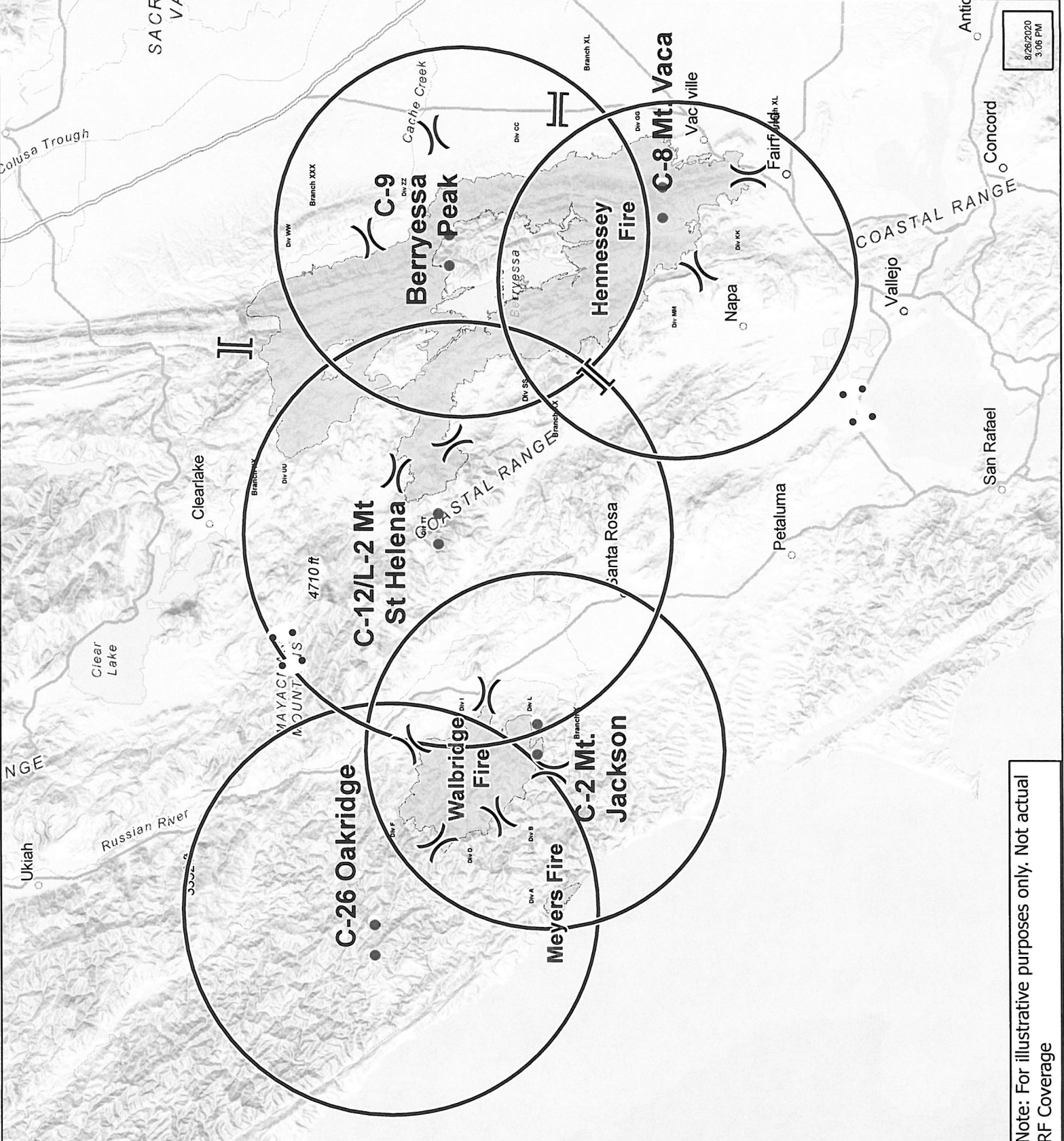
6. Prepared by (Communications Unit Leader): Name: John McCormick COML (T)	Signature:
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	NIMS IAP Date/Time: 08/26/20 1930



LNU Complex Repeater Locations

CA-LNU-013407

- Repeater Coverage Radius
- Repeater
- Zone Break
- Division Break
- Branch Break
- Wildfire Daily Fire Perimeter



Note: For illustrative purposes only. Not actual RF Coverage

8/26/2020
3:06 PM

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.

Water Bar or cross drain spacing				
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



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

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
crloyd@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

SHIFT TICKET EXAMPLE

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift					Fireline Builders	
Incident or Project Name LNU Lighting Complex		Incident Number CA-LNU 13407	Request Number E-171		Operator #1 Smokey Bear	Operator #2 Sparky Dog
Agreement Number Obtain from supplier's agreement						
Equipment Make CAT			Equipment Model / Type D6H			
Serial Number 6LN3344			Licence Number			
Equipment Use						
Date		Start		Stop		Work
Mo / Day						Assignment
8/17		0600		2400		16
						Division B
8/18		0000		0600		8
						Division B
Vendor Rating						
Poor*		Avg.	Good	Exc.	N/A	
Met Performance Expectations						
Equipment in Safe Working Condition						
Operator Skill Level						
Operates Safely						
Operator's Cooperation Level						
Overall Performance						
<p style="text-align: center; font-size: 24px; font-weight: bold;">Vendor Rating must be done.</p>					Govt. Rep. Name and Position - PRINT Mike Jones	
					Govt. Rep. Signature <i>Mike Jones</i>	
					Contractor Signature <i>Smokey Bear</i>	
					Date 08/18/20	
Time 0600		Remarks/Comments ** 2 Operators				
<p>* NOTE: Any rating of POOR requires an explanation in Comment Section.</p> <p>**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.</p>					CALFIRE 297 (Rev 3-2011)	
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift					Fireline Builders	
Incident or Project Name LNU Lighting Complex		Incident Number CA-LNU 13407	Request Number E-256		Operator #1 Steve Hawks	Operator #2
Agreement Number Obtain from supplier's agreement						
Equipment Make CAT			Equipment Model / Type D6H			
Serial Number 6LN3344			Licence Number			
Equipment Use						
Date		Start		Stop		Work
Mo / Day						Assignment
08/18		0600		1800		12
						Division B
Vendor Rating						
Poor*		Avg.	Good	Exc.	N/A	
Met Performance Expectations						
Equipment in Safe Working Condition						
Operator Skill Level						
Operates Safely						
Operator's Cooperation Level						
Overall Performance						
<p style="text-align: center; font-size: 24px; font-weight: bold;">Vendor Rating must be done.</p>					Govt. Rep. Name and Position - PRINT Mike Weber	
					Govt. Rep. Signature <i>Mike Weber</i>	
					Contractor Signature <i>Bob Smith</i>	
					Date 08/18/20	
Time 0600		Remarks/Comments ** 1 operator				
<p>* NOTE: Any rating of POOR requires an explanation in Comment Section.</p> <p>**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.</p>					CALFIRE 297 (Rev 3-2011)	
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative

GENERAL MESSAGE (ICS 213)

1. Incident Name (Optional):		
2. To (Name and Position): Specific Name, Ordering, Supply, etc. & 4 Digit ICS Position (ORDM)		
3. From (Name and Position): Your Name & 4 Digit ICS Position		
4. Subject: Purpose of This 213 (ex. Office Supplies)	5. Date: Todays Date	6. Time 24 Hr Format
7. Message: WHAT IS REQUESTED – 4 Digit ICS Position – Specific Item Description (type, size, HP, etc) – Trainee Y/N? NAME REQUEST? – CORRECT, LEGIBLE spelling – Unit/Agency – Location – Contact Info – Attach OES Name Request Documentation for Local Government QUANTITY – How Much/Many are required – (EA, BX, RL, CS, PR, etc) DATE/TIME REQUIRED – Be Reasonable – ASAP CAN NOT be Processed REPORTING LOCATION – ICP, DP 1, Supply, PIO Trailer, 1 st Ave c/o A St., etc. ANY ADDITIONAL DESCRIPTIVE INFORMATION – Special Needs/Requirements, Attachments, Wet/Dry, 12/24 hour, 1 or 2 Operator, Rental Car or Devices Approved, Any Other Pertinent Information ORDERING CONTACT – Name, ICS Position, Phone Number of Person Placing Request		
8. Approved by: Name: Printed Name	Signature: _____	Position/Title: Unit Leader or >
9. Reply: DO NOT WRITE BELOW LINE 8 – Use Additional 213's if Space is Required. Use Separate 213's for Aircraft, Crews, Equipment, Overhead & Supplies DO NOT LEAVE WITHOUT YOUR COPY – SIGNED / INITIALED BY THE RECEIVER IF IT ISN'T DOCUMENTED, IT DIDN'T HAPPEN		
10. Replied by: Name: _____	Position/Title: _____	Signature: _____
ICS 213	Date/Time: Date	



LNU LIGHTNING COMPLEX PUBLIC INFORMATION



Incident Information Line: 707-967-4207

Email pictures to: 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



Resource Box

LNU LIGHTNING COMPLEX INCIDENT PEER SUPPORT

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

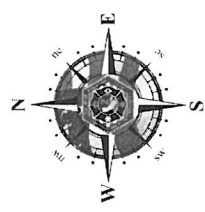
ESS Helpline: 916-445-4337

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



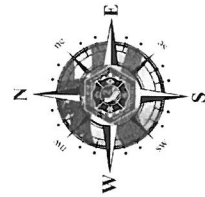
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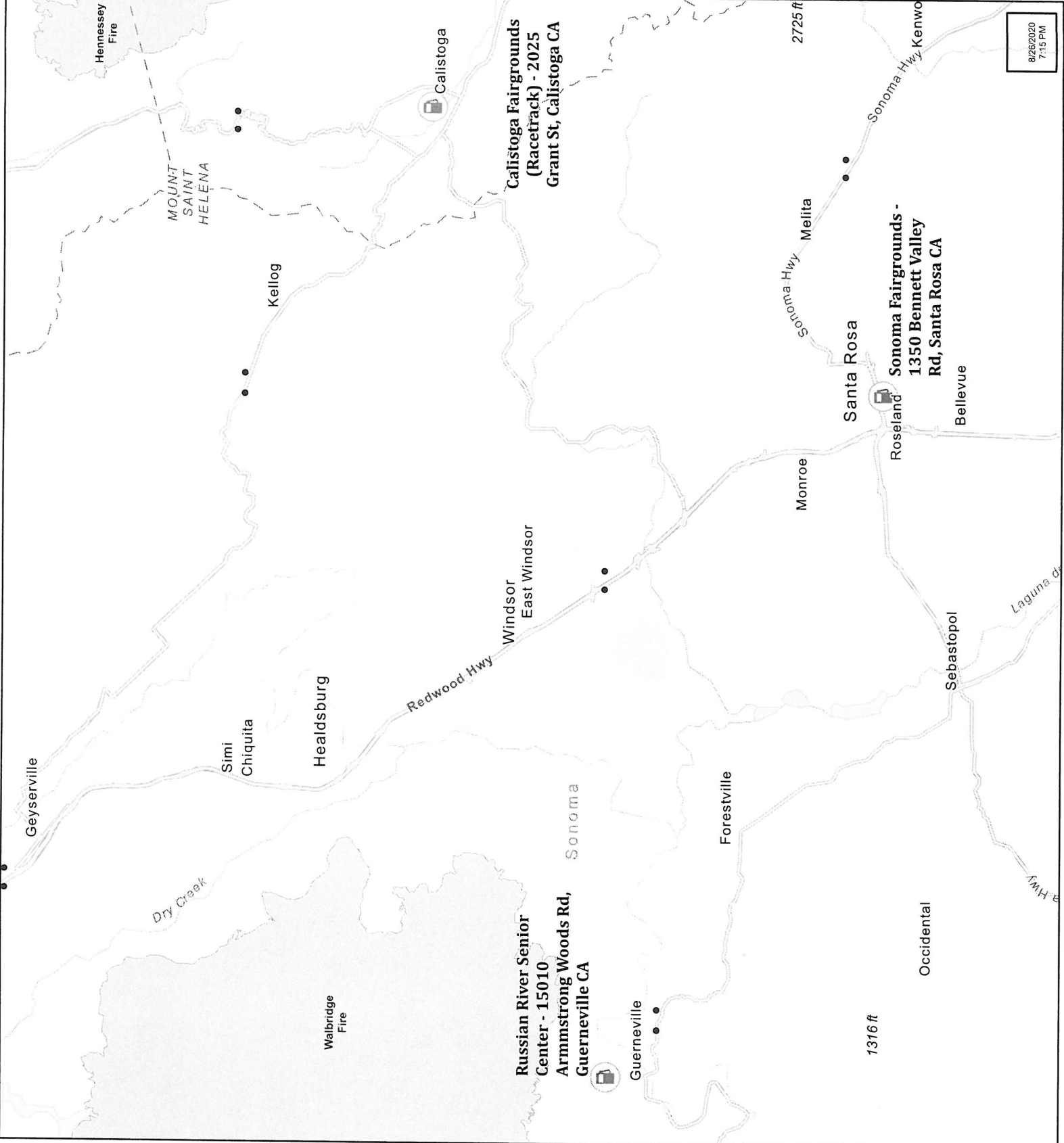
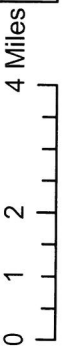


West Side Fuel Map LNU Lightning Complex

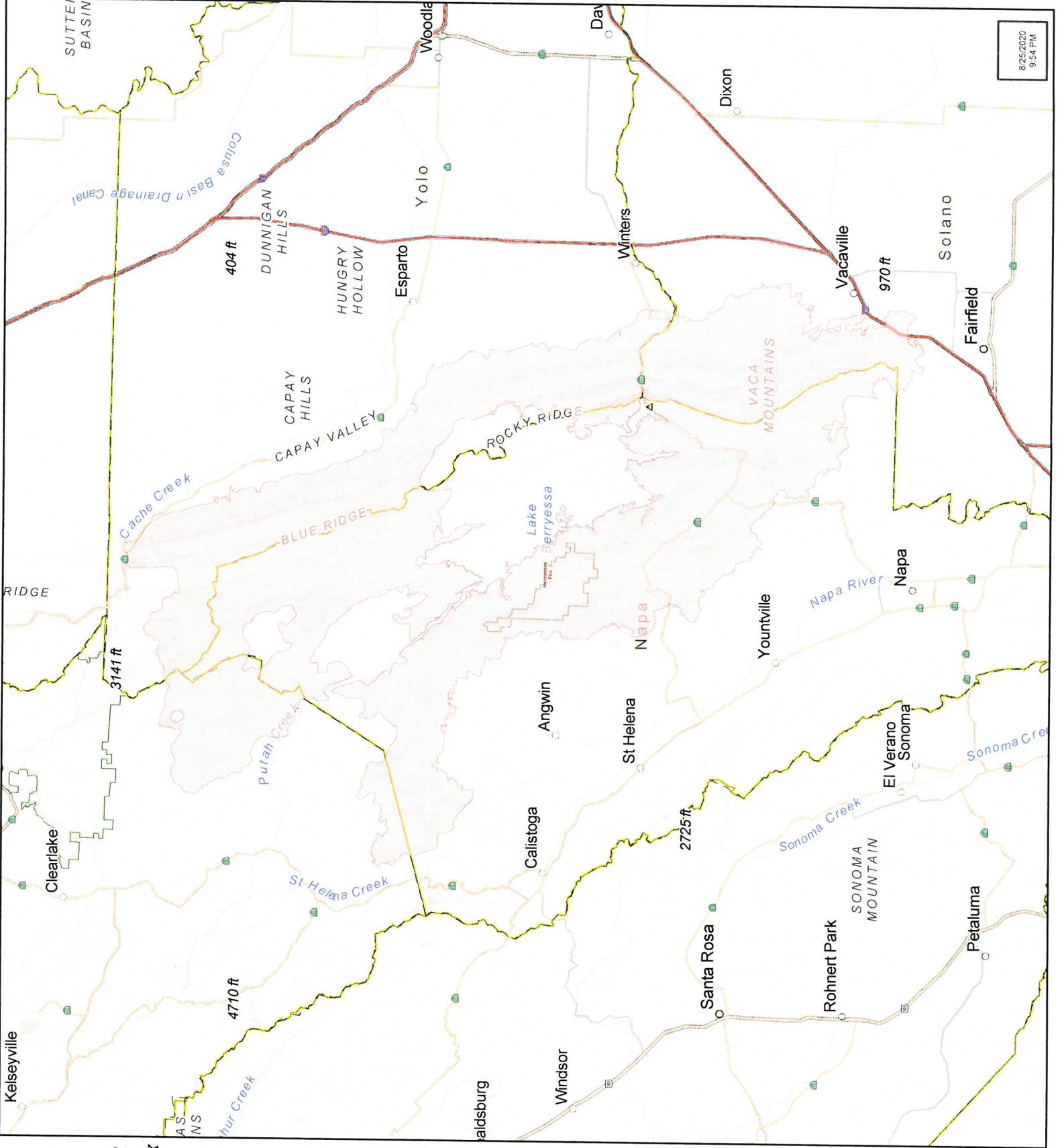
- Wildfire Daily Fire Perimeter
- Highway or ramp
- Fuel Locations



Scale: 1:190,735



8/28/2020
7:15 PM



8/25/2020
9:54 PM



Transportation
LNU Lightning Complex
East Zone

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

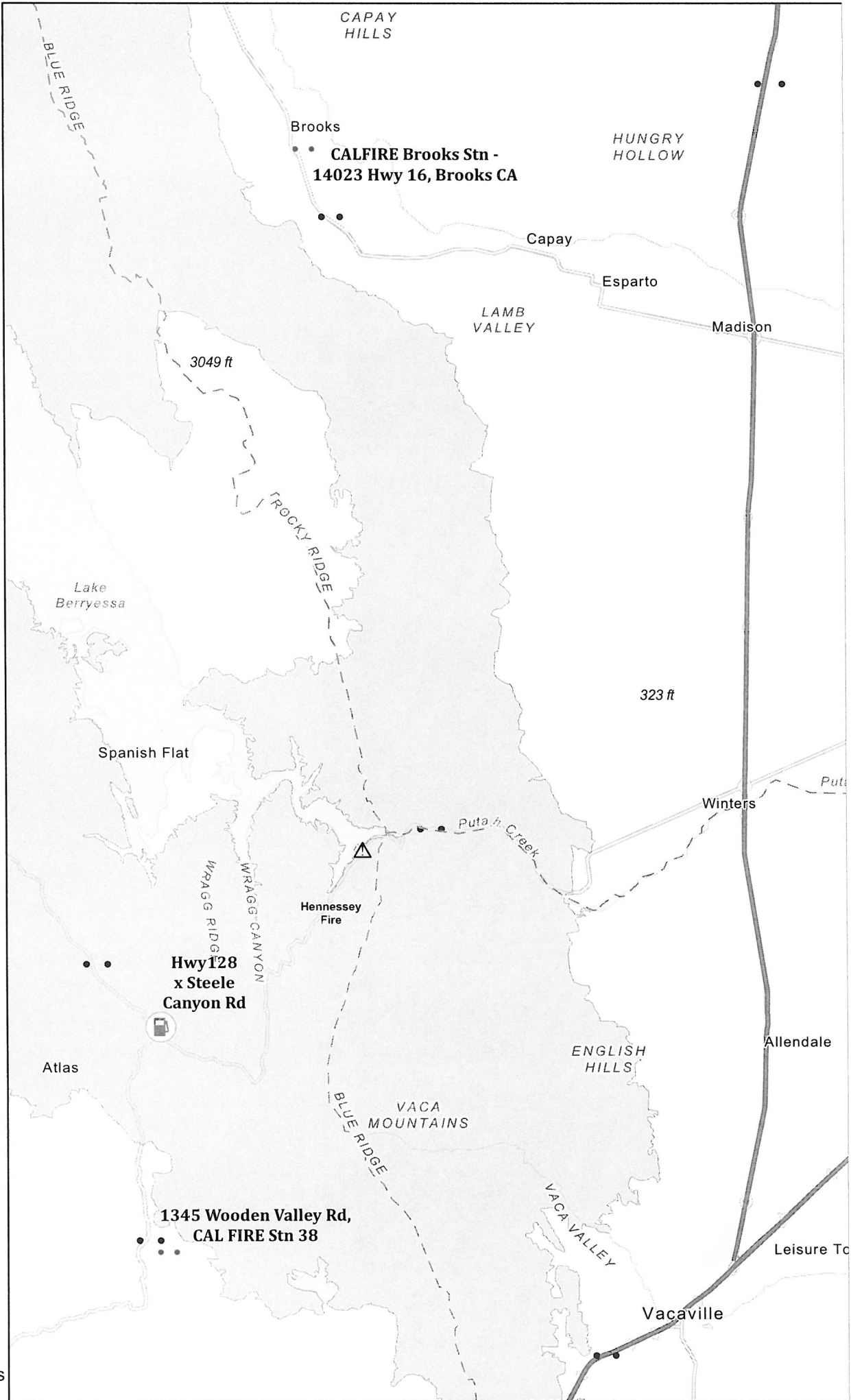


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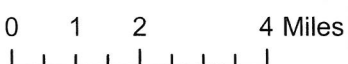
East Side Fuel Map
LNU Lightning Complex

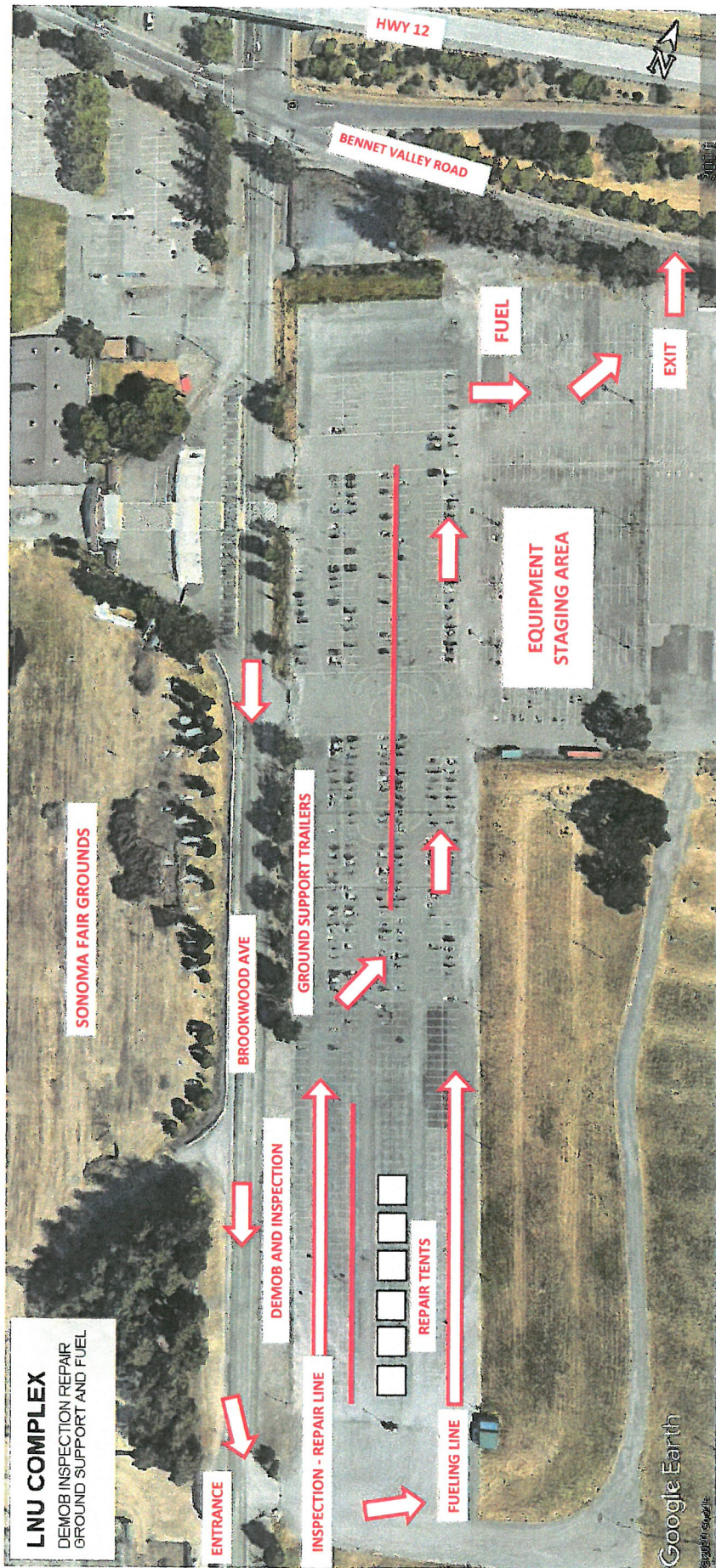


- One Lane Only: OK for trucks
- Wildfire Daily Fire Perimeter
- Interstate
- Highway or ramp
- Fire Station
- Fuel Locations



Scale: 1:190,735





LNU COMPLEX
DEMOB INSPECTION REPAIR
GROUND SUPPORT AND FUEL

SONOMA FAIR GROUNDS

ENTRANCE

BROOKWOOD AVE

GROUND SUPPORT TRAILERS

DEMOB AND INSPECTION

INSPECTION - REPAIR LINE

REPAIR TENTS

FUELING LINE

**EQUIPMENT
STAGING AREA**

FUEL

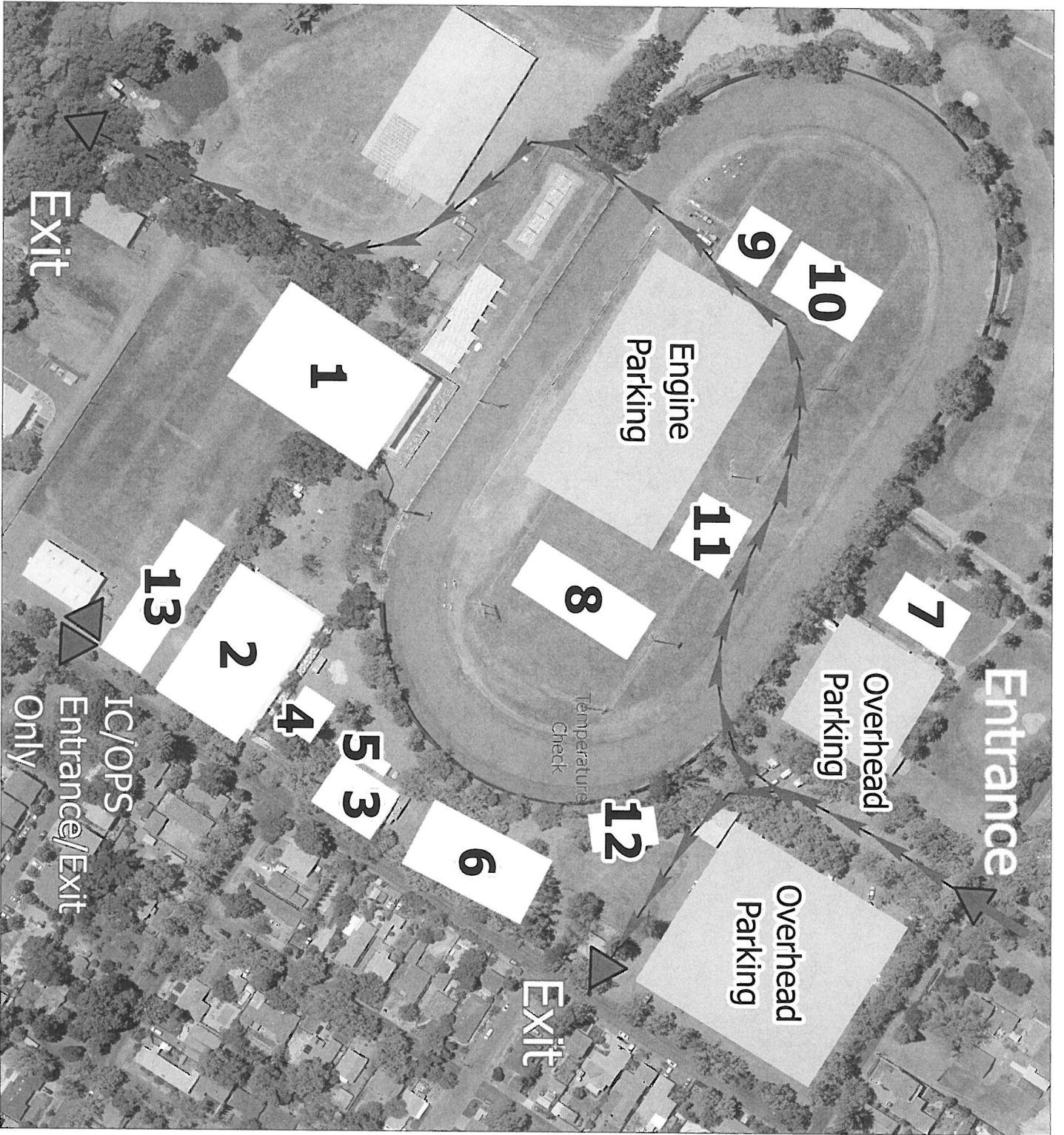
Google Earth

HWY 12

BENNET VALLEY ROAD



EXIT



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



