

# INCIDENT ACTION PLAN

## BTU LIGHTNING COMPLEX INCIDENT

CA-BTU-009692

MASTER IAP

Sunday



### OPERATIONAL PERIOD

8/23/2020 0700

to

8/24/2020 0700





# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b> BTU Lightning Complex	<b>2. Operational Period:</b>	Date From: 8/23/2020	Date To: 8/24/2020	
		Time From: 0700	Time To: 0700	

**3. Objective(s):**

- Management Objectives**
- Provide for and maintain public and first responder safety by utilizing the incident safety analysis process
  - Ensure COVID-19 precautions and best practices are met at all times.
  - Protect the commercial timberland, historical and cultural assets within the affected area, infrastructure, improvements, and watersheds
  - All management actions and efforts will be focused on serving, safeguarding, and protecting the citizens of Butte, Glenn and Tehama Counties
  - Ensure coordinated, timely and accurate release of public information
  - Be financially responsible for all management and fire suppression tactics

**Control Objectives**

- Butte Zone**
- Branch I**
- Keep fire north of Powellton.
  - Keep fire east of Hwy. 32.
  - Keep fire south of Butte Meadows.
  - Keep fire west of Bald Mtn.
- Branch X**
- Keep fire north of Kenebeck Ridge.
  - Keep fire east of 130D Line.
  - Keep fire south of PNF Forest Boundary.
  - Keep fire west of 120C Line.
- Tehama / Glenn Zone**
- Keep fire north of Colusa County Line.
  - Keep fire south of Shasta County Line.
  - Keep fire west of Road 306/Lowery/Hess.

**General Situational Awareness:**


- Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.
- In the COVID-19 environment, high density populations or large groups are particularly at risk. To help protect yourself, your family and to ensure all employees return home safely, make sure to practice social distancing.
- Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.


**5. Site Safety Plan Required?** Yes  No

**Approved Site Safety Plan(s) Located at:**

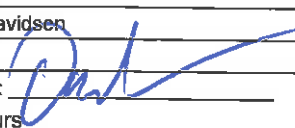
**6. Incident Action Plan**

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

**7. Prepared By:** David Shy      Position/Title: PSC      Signature: 

**8. Approved by Incident Commander:** Dave Russell      Signature: 

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> BTU Lightning Complex		<b>2. Operational Period: Date From:</b> 8/23/2020 Time From: 0700		<b>Date To:</b> 8/24/2020 Time To: 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Dave Russell	Operations	Shane Lauderdale (Day), Jeremi Roesler (T)		
Deputy	Darryl Laws, Matt Chamblin	Deputy Operations	Smith (Tehama), Sjolund (Butte), Brown (Glenn)		
Safety Officer	Doug Ferro, Brent Stangland	Night Ops			
Information Officer	Steve Kaufmann, Chris Harvey (T)	Staging Area			
Liaison Officer	Dave Pender, Ron Karlen (T)				
LELO	Josh Allen, LT. Anthony Bertain	<b>Zone</b>	<b>BUTTE</b>	<b>Garrett Sjolund</b>	
<b>4. Agency/Organization Representatives:</b>		<b>Branch</b>	<b>I</b>	<b>Jason Dyer</b>	
Agency/Organization	Name	Division/Group	AA	Tim Cossone	
CAL OES	Pat Titus	Division/Group	VVW	Dave Main	
Butte Co Sheriff	Korey Honea	Division/Group			
Glenn Co Sheriff	Richard Warren	Division/Group			
Shasta Co Sheriff	Eric Magrini	Division/Group			
Tehama Co Sheriff	Dave Hencratt	Division/Group			
California State Parks	Aaron Wright	Division/Group			
CDCR	Ben Ingwerson	<b>Branch</b>	<b>V</b>		
CAL Trans	Chris Boone	Division/Group	FF	Jason Finney	
Butte Co OES	Cindy Dunsmoor	Division/Group	HH		
Tehama Co OES	Andy Houghtby	Division/Group	PP	O. Clellan	
Glenn Co OES	Amy Travis	Division/Group	SS	Jeff Edson	
Shasta Co OES	Rob Sandbloom	Division/Group			
BLM	Jeremy Strait	Division/Group			
		Division/Group			
		Division/Group			
		<b>Branch</b>	<b>X</b>	<b>Randy Ford</b>	
		Division/Group	GG		
<b>5. Planning Section:</b>		Division/Group			
Chief	Chris Burch	Division/Group			
Deputy	David Shy	Division/Group			
Resource Unit	Gwyndolyn Ozard, Coby Dyche, Brian Torosian (T), Nochella Funes (T), Travis Rye (T)	Division/Group			
Situation Unit	Denny O'Neil, Ed Tumbleson	Division/Group			
Documentation Unit	Allison Liang	Division/Group			
Demobilization Unit	Chris Lynch	Division/Group			
GISS	Daniel Dresselhaus	Division/Group			
FBAN	Jonathan Pangburn	Division/Group			
IMET	Jim Wallman	Division/Group			
Training Tech. Spec	Dennis Martin	<b>Air Operations Branch</b>		<b>Director:</b>	<b>Greg Bradshaw</b>
Crew Tech. Spec		Air Support Group Supervisor			
Hired Equip Tech Spec	Tim Bingham	Air Tactical Group Supervisor			
<b>6. Logistics Section</b>		Helibase Manager		Ray Gomez	
Chief	Matt Reich	<b>8. Finance/Administration Section:</b>			
Deputy	Mathew Brandt	Chief	Mara Zaver		
Supply Unit	Shawn Burris	Deputy	Rob Jenkins		
Facilities Unit	Travis Heard, Jason Wilson (T)	Time Unit	Greg Tunzi		
Ground Support Unit	Conor Stapleton	Procurement Unit	Courtney Arebalo		
Communications Unit	Mike Heyfron	Comp/Claims Unit	Joe Flagg		
Medical Unit	Steve McGary, Leif Juliussen (T)	Cost Unit	Angela Davidsen		
Motel Specialist	Dawn Muschetto				
<b>Prepared By: Name:</b>	David Shy	<b>Position/Title:</b>	PSC	<b>Signature:</b>	
<b>ICS 203</b>		<b>Date/Time:</b>	8/22/2020 2300 hours		



## **Fire and COVID-19 Briefing Checklist**

### **Self-Awareness / Screening**

- Immediately separate yourself from others.
- Notify supervisor if you or others experience:
  - Cough, more than expected
  - Shortness of breath or difficulty breathing
  - New loss of taste or smell
  - Fever
  - Chills
  - Sore throat
  - Muscle pain
- Review and follow crew and division plans to isolate, triage, and transport symptomatic personnel.

### **Hygiene on the Fireline**

- Properly wash or sanitize your hands often, especially before and after eating or entering a public place, and after coughing or sneezing.
- Avoid handshakes and communal use items.
- Maintain a supply of hand sanitizer and hand wipes. Inform supervisor of needed resupply.
- Disinfect high touch surfaces often:
  - Radios, phones, doors, pumps, fuel cans, etc.

### **Social Distancing and Protective Equipment**

- Initiate, practice, and remind others of social distancing.
- Conduct briefings and conversations outdoors and at least 6 feet apart.
- Utilize face coverings as a tool when practical.
- Clean or replace dirty face coverings, equipment, and PPE.

### **Communications**

- Face coverings and social distancing complicate communications.  
Ensure effective sender/receiver messaging.

### **Protect yourself, your crew, and your camp!**


Find more information: <https://www.nwccg.gov/coronavirus>.



# Fire Weather Forecast – Butte-Tehama-Glenn Lightning 2020



**FORECAST NO: 4**  
**PREDICTION FOR:** Sunday-Sunday night.  
**SHIFT DATE:** 08/23-24/2020 0700-0700  
**TIME AND DATE**  
**FORECAST ISSUED:** 08/22/2020 2000

**ZONE:** Butte  
**SHIFT**  
**SIGNED:**   
Jim Wallmann  
Incident Meteorologist  
**UNIT:** CA-BTU

## \*\*\*RED FLAG WARNING FOR THUNDERSTORMS THROUGH BEGINNING 11 PM TONIGHT\*\*\*

**DISCUSSION:** Less smoke is expected today, but clouds will gradually start to increase during the afternoon. At this time, it appears the threat of thunderstorms is small during the day, but increases during the evening with the best chance after midnight tonight. The chance of thunderstorms will continue into Tuesday morning. Gusty outflow winds over 40 mph possible with any storms. Temperatures will be a little warmer, with a drop in RH today followed by poor recovery tonight.

### WEATHER FORECAST (TODAY)

**WEATHER:** Sunny with some smoke in the morning becoming partly cloudy in the afternoon.  
**MAX TEMP:** 1500 feet: 94-98      4000 feet: 87-92      **LAL:** 1  
**MIN RH:** 12-17% all elevations      **CHC WTG RAIN:** 0%  
**WIND:** 1500 feet: East 3-6 mph becoming south to southwest 6-10 mph with gusts to 18 mph by 1200.  
**(20 FOOT)** 4000 feet/Canyons: Becoming south to southwest 8 to 13 mph with gusts to 22 mph by 1200.  
**MIXING HEIGHT:** 500 feet rising to 5000 feet around 1300.  
**TRANSPORT WIND:** Becoming southwest around 15 mph.  
**VISIBILITY:** 2-4 miles increasing to 6-10 miles by 1200.

### FORECAST (TONIGHT):

**WEATHER:** Mostly cloudy with 15% chance of thunderstorms. Best chance after 0200.  
**MIN TEMP:** 1500 feet: 74-78      4000 feet: 67-70      **LAL:** 2  
**MAX RH:** 1500 feet: 24-28%      4000 feet: 27-34%      **CHC WTG RAIN:** 5%  
**WIND:** 1500 feet: Southwest 3-8 mph becoming downslope/northeast 3-6 mph by 2300.  
**(20 FOOT)** 4000 feet/Canyons: Southwest 6-12 mph becoming downslope/northeast 3-6 mph by 2300.  
**MIXING HEIGHT:** Falling to 800 feet by midnight.  
**TRANSPORT WIND:** Southwest to 10 mph then northeast to 5 mph after 2300.

**OUTLOOK (MONDAY/MONDAY NIGHT):** Mostly cloudy with a 20% chance of thunderstorm. Highs 89-94 and lows 65-72. Min RH 16-22% and Max RH 34-41%. Winds southwest 9-14 mph with gusts to 24 mph in the late morning and afternoon and downslope 3-6 mph from evening until morning.

### OBSERVATIONS SATURDAY (8/22/2020 – Winds are afternoon conditions):

Cohasset (1730 ft): MAX TEMP: 94. MIN RH: 22%. Winds SW 5-8 mph with gusts to 14 mph.  
IRAWS 27 China Peak (3433 ft): MAX TEMP: 92. MIN RH: 18%. Winds S to W 3-6 mph with gusts to 12 mph.  
IRAWS 22 Butte Meadows (4358 ft): MAX TEMP: 88. MIN RH: 20%. Winds SSW 4-6 mph gusts 14 mph.



← SubmitWx/Fire Observations

Nearby RAWS Observations →



Fire Weather Forecast – Butte-Tehama-Glenn Lightning 2020



FORECAST NO: 4
PREDICTION FOR: Sunday-Sunday night
SHIFT DATE: 08/23-24/2020 0700-0700
TIME AND DATE
FORECAST ISSUED: 08/22/2020 2000

ZONE: Glenn
SHIFT
SIGNED: [Signature]
UNIT: CA-TGU
Jim Wallmann
Incident Meteorologist

\*\*\*RED FLAG WARNING FOR THUNDERSTORMS BEGINNING 11 PM TONIGHT\*\*\*

DISCUSSION: Smoke will continue over the fires, but with a south wind, the southern part of the zone will see some clearing in the afternoon. The main threat the next 24 hours will be thunderstorms, but the threat will not begin until tonight. Gusty outflow winds over 40 mph will be possible near any thunderstorms. Winds will be more south today and a bit stronger than the past couple days. Temperatures will also be warmer with RH lower today along with poor RH recovery tonight.

WEATHER FORECAST (TODAY)

WEATHER: Sunny with smoke with clouds increasing in the afternoon.
MAX TEMP: 1000 feet: 87-92 3000 feet: 83-87 LAL: 1
MIN RH: 10-16% all elevations CHC WTG RAIN: 0%
WIND: (20 FOOT) Becoming southeast 4-8 mph by 1100, then south to southwest 6-12 mph with gusts to 22 mph by 1500.
MIXING HEIGHT: 500 feet rising to 4000 feet around 1400.
TRANSPORT WIND: Southeast around 5 mph then south to southeast 10-15 mph after 1500.
VISIBILITY: 1-3 miles.

FORECAST (TONIGHT):

WEATHER: Partly cloudy with a 10% chance of thunderstorms. Best chance after 0200.
MIN TEMP: 1000 feet: 73-77 LAL: 2
3000 feet: 66-70
MAX RH: 1000 feet: 24-29% CHC WTG RAIN: 2%
3000 feet: 26-32%
WIND: (20 FOOT) South to 5 mph early then west 3-7 mph with gusts to 10 mph after 2100.
MIXING HEIGHT: Falling to 200 feet by 2100.
TRANSPORT WIND: West to 5 mph.

OUTLOOK (MONDAY/MONDAY NIGHT): Partly cloudy with a 15% chance of thunderstorms. Highs 84-90 and lows 64-70. Min RH 18-22% and Max RH 34-41%. Winds becoming south to southwest 8-14 mph with gusts to 22 in the morning then west 5-10 mph with gusts to 16 mph in the evening. Gusts over 40 mph possible near any thunderstorms.

OBSERVATIONS SATURDAY (8/22/2020 – Winds are afternoon conditions):

Eagle Peak (3713 ft): MAX TEMP: 79. MIN RH: 30%. Winds SSW 4 to 8 mph with gusts to 15 mph.
Thomes Creek (1029 ft): MAX TEMP: 91. MIN RH: 24%. Winds W 1 to 3 mph with gusts to 6 mph.



← SubmitWx/Fire Observations

Nearby RAWS Observations →







# Fire Weather Forecast – Butte-Tehama-Glenn Lightning 2020



**FORECAST NO: 4**  
**PREDICTION FOR:** Sunday-Sunday night  
**SHIFT DATE:** 08/23-24/2020 0700-0700  
**TIME AND DATE**  
**FORECAST ISSUED:** 08/22/2020 2000

**ZONE:** Tehama  
**SHIFT**  
**SIGNED:** *[Signature]*  
**UNIT:** CA-TGU  
Jim Wallmann  
Incident Meteorologist

## \*\*\*RED FLAG WARNING FOR THUNDERSTORMS BEGINNING 11 PM TONIGHT\*\*\*

**DISCUSSION:** Smoke will continue over the fires, but the Elkhorn fire will likely have a little more clear air. The thunderstorm threat is very small today, but increases late tonight. Gusty outflow winds to 50 mph along with new fire starts are the main concerns. Outside thunderstorms, winds will be more from the south today as low pressure approaches the coast with a bit stronger downslope in the evening. Temperatures will be warmer with lower RH along with poor recovery tonight.

### WEATHER FORECAST (TODAY)

**WEATHER:** Smoky in the morning with a few clouds in the afternoon.  
**MAX TEMP:** 1000 feet: 89-93      3000 feet: 84-88      **LAL:** 1  
**MIN RH:** 11-17% all elevations      **CHC WTG RAIN:** 0%  
**WIND:** West 4-8 mph becoming southeast 4-8 mph by 1100, then south 8-14 mph with gusts to 22 mph  
**(20 FOOT)** after 1500.  
**MIXING HEIGHT:** 500 feet rising to 3000 feet around 1400.  
**TRANSPORT WIND:** Becoming southeast 5-10 mph by 1100 then south 10-15 mph after 1400.  
**VISIBILITY:** 1-3 miles increasing to 3-5 miles in the afternoon.

### FORECAST (TONIGHT):

**WEATHER:** Partly cloudy and smoky. A 10% chance of thunderstorms, the best chance after 0200.  
**MIN TEMP:** 1000 feet: 73-77      3000 feet: 66-70      **LAL:** 2  
**MAX RH:** 1000 feet: 29-35%      3000 feet: 33-40%      **CHC WTG RAIN:** 2%  
**WIND:** West to northwest 4-8 mph with gusts to 15 mph. Gusty outflow winds over 40 mph possible near  
**(20 FOOT)** thunderstorms.  
**MIXING HEIGHT:** Falling to 200 feet by 2100.  
**TRANSPORT WIND:** West 5-10 mph.

**OUTLOOK (MONDAY/MONDAY NIGHT):** Mostly cloudy with 15% chance of thunderstorms with highs 83-90 and lows 65-72. Min RH 17-23% and Max RH 32-38%. Winds becoming south to southeast 8-14 mph with gusts to 22 mph then west 3-8 mph with gusts to 14 mph in the evening. Gusty outflow winds over 40 mph possible near thunderstorms.

### OBSERVATIONS SATURDAY (8/22/2020 – Winds are afternoon conditions):

Arbuckle Basin (3713 ft): MAX TEMP: 83. MIN RH: 10%. Winds NNW 4 to 6 mph with gusts to 11 mph.

Pattymocus (1029 ft): MAX TEMP: 87. MIN RH: 9%. Winds S 3 to 5 mph with gusts to 9 mph.




SubmitWx/Fire Observations

Nearby RAWS Observations →



# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildland Fire
FIRE NAME: BTU/TGU Lightning Complex	OPERATIONAL PERIOD: 24hr 8/23 (0700-0700)
DATE ISSUED: 8/22/2020	TIME ISSUED: 1900
UNIT: BTU	SIGNED: Jonathan Pangburn, FBAN 

## INPUTS

**WEATHER SUMMARY    \*\*RED FLAG WARNING FOR THUNDERSTORMS & OUTFLOW WINDS\*\***  
 See Weather Forecast in IAP.

## OUTPUTS

**GENERAL:** **BUTTE ZONE**  
 1,000-hr dead fuel moisture at 90<sup>th</sup> percentile. Severe Drought conditions. Moderate growth and short-range spotting with slope/wind alignment. Lower elevation reduced fire behavior with smoke shading out fuels, moderate to rapid rates of spread in clear skies, especially above 2,000 ft.

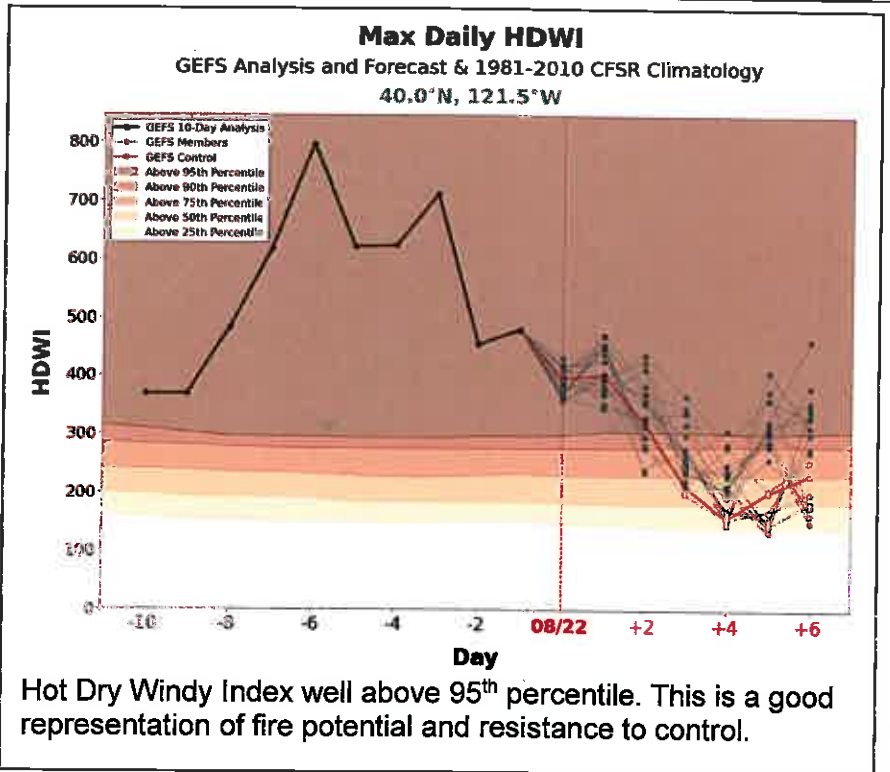
In the absence of weather conditions outside the forecast or extreme fire behavior conditions expect:

	Max. Flame Length	Max. Rate of Spread	Spotting	Probability of Ignition
Grass	< 7' (2 m)	55 ch/hr (1.1 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Grass/Shrub Mix	< 8' (2 m)	35 ch/hr (0.7 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Shrub	< 7' (2 m)	20 ch/hr (0.4 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Timber Understory	< 10' (3 m)	20 ch/hr (1.8 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Timber Litter	< 5' (1.5 m)	10 ch/hr (0.2 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)

**\*\*minimum safety zone size for brush fuels is 1/2-acre (0.2 Ha) for a Strike Team of Engines.**  
**\*\*minimum safety zone size for timber fuels is 1/3-acre (0.1 Ha) for a Strike Team of Engines.**

### SPECIFIC:

- Butte Creek & Big Chico Creek drainages will see wind channeling.
- Single tree torching is possible, especially with wind gusts.
- Expect swirling and eddying in creek drainages.
- Potential for smoldering areas to pick up activity with high temp, low RH, and increased wind.
- New starts will see rapid growth and establishment.
- Unstable air will promote rapid fire growth and potential for plume dominated fire behavior.



### AIR OPERATIONS:

Mostly clear skies with afternoon & evening erratic winds, with potential for thunder cell downdrafts.  
 Mixing height: 5,000 ft. AGL where clear, Transport winds: SW 15 mph, Sunrise 0626, Sunset 1952.

### SAFETY

Downdrafts and outflow winds can create erratic and extreme fire behavior. Watch for thunder cell collapse, a sudden reversal in wind direction, a noticeable rise in wind speed, or a sharp drop in temperature.

# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER: 5</b>	<b>TYPE OF FIRE: Wildland Fire</b>
<b>FIRE NAME: BTU/TGU Lightning Complex</b>	<b>OPERATIONAL PERIOD: 24hr 8/23 (0700-0700)</b>
<b>DATE ISSUED: 8/22/2020</b>	<b>TIME ISSUED: 1900</b>
<b>UNIT: TGU</b>	<b>SIGNED: Jonathan Pangburn, FBAN</b> <i>[Signature]</i>

## INPUTS

**WEATHER SUMMARY      \*\*FIRE WEATHER WATCH FOR RH, LIGHTNING\*\***  
See Weather Forecast in IAP.

## OUTPUTS

**GENERAL:      GLENN ZONE**  
1,000-hr dead fuel moisture at 97<sup>th</sup> percentile. Severe Drought conditions. South winds run against normal diurnal downslope winds, creating swirling eddies, with alignment in N-S drainages to the south. Brush highly receptive to burning with fuel dominated fire. Fire behavior increasing with less smoke, with potential for rapid rates of spread.

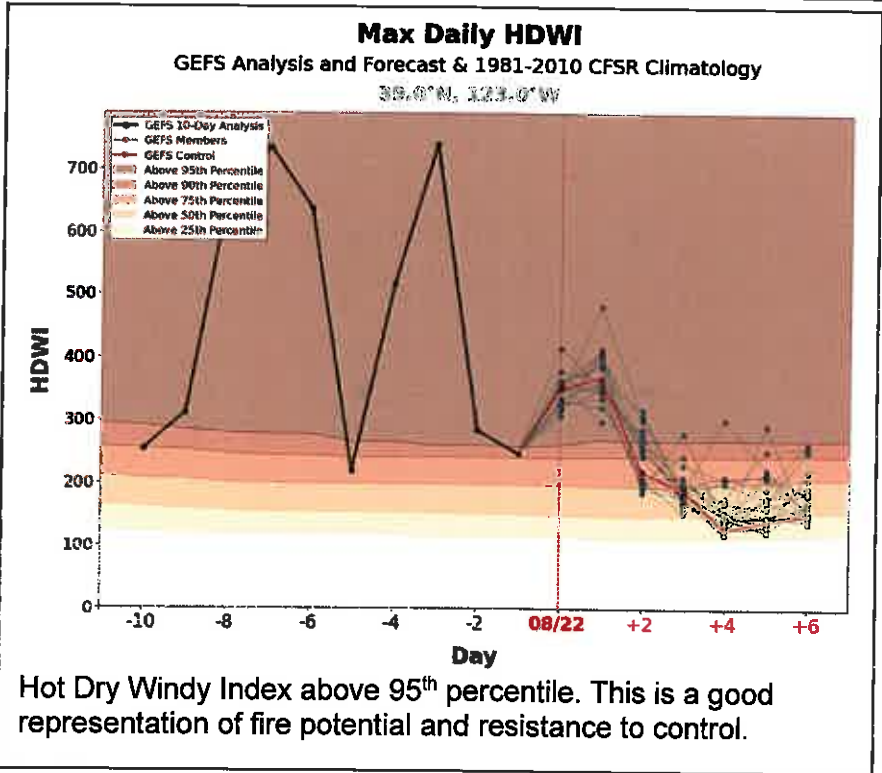
In the absence of weather conditions outside the forecast or extreme fire behavior conditions expect:

	Max. Flame Length	Max. Rate of Spread	Spotting	Probability of Ignition
Grass	< 7' (2.1 m)	70 ch/hr (1.4 km/hr)	< 1/2 mile (8 km)	90% (with clear sky)
Grass/Shrub Mix	< 8' (2.4 m)	45 ch/hr (0.9 km/hr)	< 1/2 mile (8 km)	90% (with clear sky)
Shrub	< 22' (6.7 m)	65 ch/hr (1.3 km/hr)	< 1/2 mile (8 km)	90% (with clear sky)
Timber Understory	< 12' (3.6 m)	20 ch/hr (0.4 km/hr)	< 1/2 mile (8 km)	90% (with clear sky)
Timber Litter	< 7' (2.1 m)	10 ch/hr (0.2 km/hr)	< 1/2 mile (8 km)	90% (with clear sky)

**\*\*minimum safety zone size for brush fuels is 1/2-acre (0.2 Ha) for a Strike Team of Engines.**  
**\*\*minimum safety zone size for timber fuels is 1/3-acre (0.1 Ha) for a Strike Team of Engines.**

**SPECIFIC:**

- Creek drainages will see wind channeling and up canyon runs.
- Expect swirling and eddying in creek drainages.
- Fires have potential for upslope runs in brush and fuel dominated fire.
- Expect fire spread in all directions, with spotting around 1/2-mile.
- New starts will see rapid growth and establishment.
- Unstable air will promote rapid fire growth and potential for plume dominated fire behavior.**




**AIR OPERATIONS:**

Mostly clear skies with afternoon & evening erratic winds, with potential for thunder cell downdrafts. Mixing height: 4,000 ft. AGL where clear, Transport winds: S/SE 10-15 mph, Sunrise 0630, Sunset 1956.

## SAFETY

Downdrafts and outflow winds can create erratic and extreme fire behavior. Watch for thunder cell collapse, a sudden reversal in wind direction, a noticeable rise in wind speed, or a sharp drop in temperature.

# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 5	<b>TYPE OF FIRE:</b> Wildland Fire
<b>FIRE NAME:</b> BTU/TGU Lightning Complex	<b>OPERATIONAL PERIOD:</b> 24hr 8/23 (0700-0700)
<b>DATE ISSUED:</b> 8/22/2020	<b>TIME ISSUED:</b> 1900
<b>UNIT:</b> TGU	<b>SIGNED:</b> Jonathan Pangburn, FBAN 

## INPUTS

**WEATHER SUMMARY**     **\*\*RED FLAG WARNING FOR THUNDERSTORMS & OUTFLOW WINDS\*\***  
See Weather Forecast in IAP.

## OUTPUTS

**GENERAL:**     **TEHAMA ZONE**  
1,000-hr dead fuel moisture at 97<sup>th</sup> percentile. Severe Drought conditions. South winds run against normal diurnal downslope winds, creating swirling eddies. Brush highly receptive to burning with fuel dominated fire. Fire behavior increasing with less smoke, with potential for rapid rates of spread.

In the absence of weather conditions outside the forecast or extreme fire behavior conditions expect:

	Max. Flame Length	Max. Rate of Spread	Spotting	Probability of Ignition
Grass	< 7' (2 m)	40 ch/hr (0.8 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Grass/Shrub Mix	< 8' (2.4 m)	30 ch/hr (0.6 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Shrub	< 20' (6 m)	45 ch/hr (0.9 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Timber Understory	< 10' (3 m)	15 ch/hr (0.3 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)
Timber Litter	< 5' (1.5 m)	< 10 ch/hr (0.2 km/hr)	< 1/3 mile (4 km)	90% (with clear sky)

**\*\*minimum safety zone size for brush fuels is 1/2-acre (0.2 Ha) for a Strike Team of Engines.**  
**\*\*minimum safety zone size for timber fuels is 1/3-acre (0.1 Ha) for a Strike Team of Engines.**

### SPECIFIC:

Creek drainages will see wind channeling and up canyon runs.

Expect swirling and eddying in creek drainages. Elkhorn may make isolated upslope runs when in alignment.

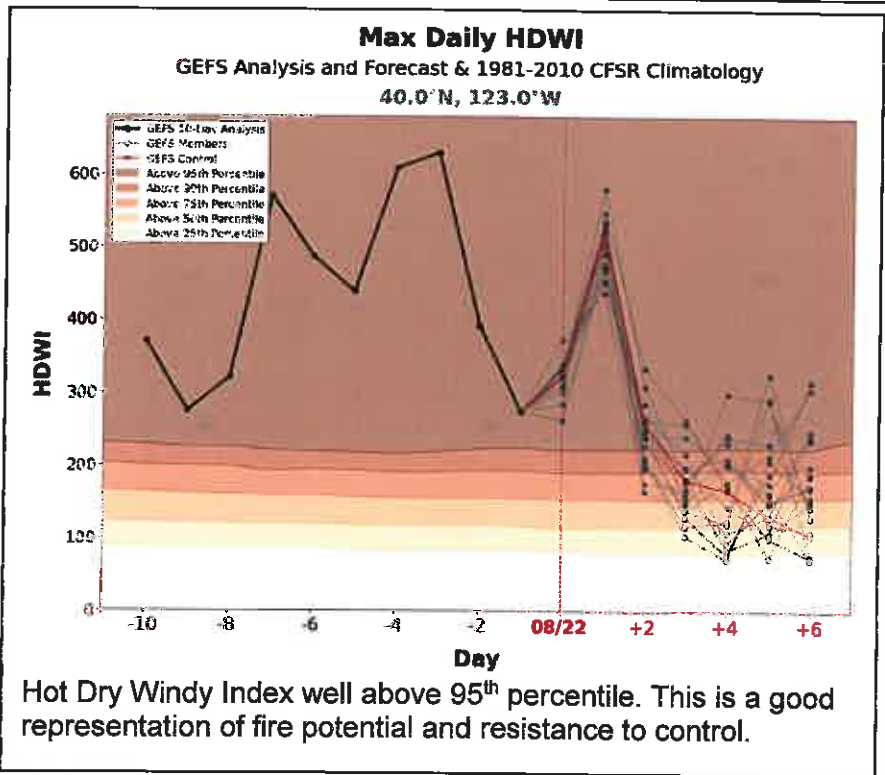
**DIV A / X:** Fire behavior moderated under smoke cover, with creeping in timber understory, flame lengths ~5'.

**DIV C / N:** Minimal fire behavior observed, with potential for rekindle.

**DIV Q / T / V:** Moderate rates of spread, flame lengths 10-15' in brush.

New starts will see rapid growth and establishment.

**Unstable air will promote rapid fire growth and potential for plume dominated fire behavior.**



### AIR OPERATIONS:

Mostly clear skies with afternoon & evening erratic winds, with potential for thunder cell downdrafts. Mixing height: 3,000 ft. AGL where clear, Transport winds: S 10-15 mph, Sunrise 0626, Sunset 1952.

### SAFETY

Downdrafts and outflow winds can create erratic and extreme fire behavior. Watch for thunder cell collapse, a sudden reversal in wind direction, a noticeable rise in wind speed, or a sharp drop in temperature.

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>I</b> <b>AA</b>
--	---	--

<b>4. Operations Personnel:</b>		<b>Page 1 of 2</b> <b>Alpha-Alpha</b>
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Garrett Sjolund (Butte Zone)</b>	
Branch Director: <b>Jason Dyer</b>	Branch Safety:	
Division/Group Supervisor: <b>Tim Cossone</b>	Air Attack:	

<b>5. Resources Assigned:</b>		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>ENG3 BTC 321</b>					E-107-BTU LIGHT	<b>0700-1900</b>	<b>Carpenter Ridge</b>
STL+						0700-0700	Carpenter Ridge
DOZ PVT E-5 - DIAMOND			CRAIG		E-5-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-6 - GREG HUMPHERY					E-6-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-8 - MCGOWEN			MCGOWEN		E-8-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-11- TRG				2	E-11-POTTERS	0700-0700	Carpenter Ridge
DOZ PVT E-12- ACT FAST					E-12-POTTERS	0700-0700	Carpenter Ridge
DOZ PVT E-26 - ACT FAST					E-26-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-27 - BRAUN				2	E-27-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-29 - ERIC SPRATT			SPRATT, ERIK	2	E-29-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-30 - MELANIE			MOORE, SONNY JR	2	E-30-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ PVT E-31 - SONNY			MOORE, SONNY	2	E-31-BTU LIGHT	0700-0700	Carpenter Ridge
DOZ+						0700-0700	Carpenter Ridge
<b>W/T PVT E-82 HOLMES</b>			<b>NEWLAND, H</b>	<b>2</b>		<b>0700-1900</b>	<b>Carpenter Ridge</b>
MAST+						0700-0700	Carpenter Ridge
MAST+						0700-0700	Carpenter Ridge
MAST+						0700-0700	Carpenter Ridge
MAST+						0700-0700	Carpenter Ridge

**6. Work Assignments:**  
Construct Indirect Line to Thatcher Ridge. Identify all fires with GPS location, fire size, handline needs, and percentage of containment. Mop up 100'. Cut and Improve Hand and Dozer Line where needed. Backhaul trash.  
ALL resources monitor BTU local.

**\*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\***  
**Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)**

**7. Special Instructions:**  
No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
You're responsible for your own lookout, identify one and make it known.

<b>8. Communications</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
CDF T24	7	TACTICAL	151.3325	192.8 (T16)	151.3325	192.8 (T16)	BRANCH I/X
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b> Gwyndolyn Ozard	RESL	Signature:
ICS 204	Date/Time: 8/22/2020 2200	Personnel Count: 12

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>I</b>	<b>Division</b> <b>AA</b>
--	---	------------------------------	------------------------------

<b>4. Operations Personnel:</b>		Page 2 of 2	Alpha-Alpha
Operations Section Chief:	<b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops:	<b>Garrett Sjolund (Butte Zone)</b>
Branch Director:	<b>Jason Dyer</b>	Branch Safety:	
Division/Group Supervisor:	<b>Tim Cossone</b>	Air Attack:	

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						Hours	Reporting Location
Resource Identifier	ALS	LWD	Leader	Personnel	Request #			
MAST+						0700-0700	Carpenter Ridge	
MAST+						0700-0700	Carpenter Ridge	
HEQB+						0700-0700	Carpenter Ridge	
HEQB+						0700-0700	Carpenter Ridge	
HEQB+						0700-0700	Carpenter Ridge	
HEQB+						0700-0700	Carpenter Ridge	
HEQB+						0700-0700	Carpenter Ridge	
HEQB+						0700-0700	Carpenter Ridge	
SOFR+						0700-0700	Carpenter Ridge	
FEMP+						0700-0700	Carpenter Ridge	
FEMP+						0700-0700	Carpenter Ridge	

**6. Work Assignments:**  
Construct Indirect Line to Thatcher Ridge. Identify all fires with GPS location, fire size, handline needs, and percentage of containment. Mop up 100'. Cut and Improve Hand and Dozer Line where needed. Backhaul trash.  
ALL resources monitor BTU local.

**\*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\***  
Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)

**7. Special Instructions:**  
No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
You're responsible for your own lookout, identify one and make it known.

**8. Communications**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
CDF T24	7	TACTICAL	151.3325	192.8 (T16)	151.3325	192.8 (T16)	BRANCH I/X
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b>	Gwyndolyn Ozard	RESL	Signature:
<b>ICS 204</b>	Date/Time: 8/22/2020	2200	Personnel Count: 0

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b>  <b>I</b> <b>WW</b>
--	---	--

<b>4. Operations Personnel:</b>		Page 1 of 1    Whiskey-Whiskey
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>		Deputy Ops: <b>Garrett Sjolund (Butte Zone)</b>
Branch Director: <b>Jason Dyer</b>		Branch Safety:
Division/Group Supervisor: <b>Dave Main</b>		Air Attack:

<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG2 ORO 1			<b>HARPER, J</b>	3	E-22-POTTERS	<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
ENG BTC 342			<b>ANDERSON, T</b>	4		<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
ENG3 CHI 15			<b>MAIN, D</b>	3	E-102-BTU LIGHT	<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
ENG6 BTC 610			<b>NORMAN, J</b>	2	E-122-BTU LIGHT	<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
ENG BTC 637			<b>ELLIS, N</b>	3		<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
ENG6 BTU 672			<b>SUSCHNICK, JUSTIN</b>	2	E-150	<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
ENG6+						0700-0700	CAL FIRE STN. 23
W/T1 BTC 25			<b>CHURCHILL, B</b>	1	E-125-BTU LIGHT	<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>
W/T+						0700-0700	CAL FIRE STN. 23
W/T+						0700-0700	CAL FIRE STN. 23
FALM+						<b>0700-1900</b>	<b>CAL FIRE STN. 23</b>

**6. Work Assignments:**  
 Hold and Improve Control Lines to mitigate threat of fire escaping. Patrol all Fires.  
 Back Haul Excess Trash/Hose/Water to CAL FIRE STN. 23.  
 Identify all fires by GPS location, fire size, handline needs, and percentage of containment.  
 ALL resources monitor BTU local.

**\*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\***  
**Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)**

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

**8. Communications**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
CDF T29	8	TACTICAL	151.3475	192.8 (T16)	151.3475	192.8 (T16)	BRANCH I
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**    Gwyndolyn Ozard    RESL  
 Signature:   
 ICS 204    Date/Time: 8/22/2020    2200    Personnel Count: 18

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> BTU Lightning Complex	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b>  V    FF  Page 1 of 1    Foxtrot-Foxtrot
---	---	---

<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Garrett Sjolund (Butte Zone)</b>
Branch Director:	Branch Safety:
Division/Group Supervisor: <b>Jason Finney</b>	Air Attack:

<b>5. Resources Assigned:</b>		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STC XSU 3225C			<b>EPPERSON, RICHARD</b>	19 +/-	E-1-BTU LIGHT	<b>0700-1900</b>	Inskip
*ENG3 BTC 333			<b>DANIELS, WESLEY</b>	4		<b>0700-1900</b>	Inskip
ENG3 BTC 382			<b>COMMINGS</b>	4	E-106-BTU LIGHT	<b>0700-1900</b>	Inskip
STG TGU 9254G			<b>JORGENSEN, DYLAN</b>	33 +/-	C-1-BTU LIGHT	<b>0700-1900</b>	Inskip
W/T1 OES WT-31					E-126-BTU LIGHT	<b>0700-1900</b>	Inskip
W/T PVT E-13-PRODUMP				2	E-13-POTTERS	0700-0700	Inskip
W/T PVT E-14 - GARR					E-14-POTTERS	0700-0700	Inskip
W/T1 PVT E-25 - CONVERSE					E-25-BTU LIGHT	0700-0700	Inskip

**6. Work Assignments:**  
 Hold Fire within established Control Lines. Conduct Direct Fire Attack.  
 Back Haul Excess Trash/Hose/Water to STN 13 or any DP.  
 ALL resources monitor BTU local.  
 \*Resources with \* identified to be available for BTU IA Response.  
 \*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\*  
 Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

**8. Communications**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
CDF T30	9	TACTICAL	151.3925	192.8 (T16)	151.3925	192.8 (T16)	BRANCH V
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b>	Gwyndolyn Ozard	RESL	Signature:
<b>ICS 204</b>	Date/Time: 8/22/2020	2200	Personnel Count: 62



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> BTU Lightning Complex	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch                  Division</b>  <b>V                                  HH</b>  Page 1 of 1    Hotel-Hotel
---	---	--

**4. Operations Personnel:**  
 Operations Section Chief: **Shane Lauderdale (Day), Jeremi Roesler (T)**    Deputy Ops: **Garrett Sjolund (Butte Zone)**  
 Branch Director: \_\_\_\_\_    Branch Safety: \_\_\_\_\_  
 Division/Group Supervisor: \_\_\_\_\_    Air Attack: \_\_\_\_\_

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

**6. Work Assignments:**  
 Identify all fires with GPS location, fire size, handline needs, and percentage of containment.  
 Mop up 100'. Cut and Improve Hand and Dozer Line where needed. Back Haul Excess Trash/Hose/Water to any DP.  
 ALL resources monitor BTU local.  

**\*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\***  
**Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)**

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

**8. Communications**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
CDF T30	9	TACTICAL	151.3925	192.8 (T16)	151.3925	192.8 (T16)	BRANCH V
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**                  Gwyndolyn Ozard                  RESL  
 Signature:                  Personnel Count: 0

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b>  <b>V</b> <b>PP</b>
<b>4. Operations Personnel:</b>		Page 1 of 1    Papa-Papa

Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Garrett Sjolund (Butte Zone)</b>
Branch Director:	Branch Safety:
Division/Group Supervisor: <b>O. Clellan</b>	Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>**STC SKU 9261C</b>			<b>CUNNINGHAM, KENT</b>	19	E-7-POTTERS	<b>0700-1900</b>	<b>Inskip</b>
<b>LNF T/F 1</b>						<b>0700-1900</b>	<b>Inskip</b>
<b>*ENG3 BTU 2182</b>			<b>COSTA, L</b>	4	E-113-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>
STG LMU 9225H			MADSON, JOE	33	C-5-BTU LIGHT	0700-0700	Inskip
W/T1 EMD 3					E-129-BTU LIGHT	0700-0700	Inskip
<b>W/T BTC 31</b>			<b>JOHNSON, RAY</b>			<b>0700-1900</b>	<b>Inskip</b>
<b>W/T1 BTC 42</b>				2	E-124-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>
W/T1 PVT E-17 - FORD					E-17-POTTERS	0700-0700	Inskip
<b>FALM Matney</b>			<b>MATNEY</b>		O-35-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>

**6. Work Assignments:**  
 Hold Fire within established Control Lines.  
 Identify all fires by GPS location, fire size, handline needs, and percentage of containment.  
 ALL resources monitor BTU local.  
 \*Resources with \* identified to be available for BTU IA Response. \*\* Resources with \*\* identified to be available for Region IA Response.  
**\*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\***  
**Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)**

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

**8. Communications**


Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
CDF T32	10	TACTICAL	151.2425	192.8 (T16)	151.2425	192.8 (T16)	BRANCH V
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**    Gwyndolyn Ozard    RESL    Signature: *Gwyndolyn Ozard*

ICS 204    Date/Time: 8/22/2020    2200    Personnel Count: 58

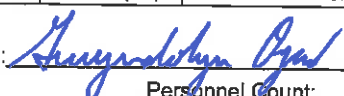
# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>		<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700				<b>3. Branch</b> <b>V</b>		<b>Division</b> <b>SS</b>	
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b> Deputy Ops: <b>Garrett Sjolund (Butte Zone)</b> Branch Director: _____    Branch Safety: _____ Division/Group Supervisor: <b>Jeff Edson</b> Air Attack: _____						Page 1 of 2		Sierra-Sierra	
<b>5. Resources Assigned:</b>			<b>** Resources Below in Bold are 12 Hour **</b>						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
*ENG3 BTU 2163			<b>BOYTON, J</b>	4	E-112-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
ENG3 BTU 2166				4	E-110-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
ENG3 BTU 2167					E-108-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
ENG3 BTU 2168			HAWKINS, J	4		0700-0700	<b>Inskip</b>		
ENG3 BTU 2181					E-114-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
*ENG3 BTU 2185			<b>SMITH, W</b>		E-111-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
ENG3 BTC E-37			<b>VANDURGROF, JESSIE</b>			<b>0700-1900</b>	<b>Inskip</b>		
**STG AEU 9275G			<b>DRUMMOND, HOWARD</b>		C-3000	<b>0700-1900</b>	<b>Inskip</b>		
CRW2 BTU CRW 2			<b>ALVAREZ</b>	16	C-13	<b>0700-1900</b>	<b>Inskip</b>		
CRW2 C-13 BTU CREW 5			<b>COLLIN, B</b>	16 +/-	C-13-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
CRW1 C-11 BFC1			<b>VERSKA</b>	16 +/-	C-11-BTU LIGHT	<b>0700-1900</b>	<b>Inskip</b>		
DOZ BTU 2140						0700-0700	<b>Inskip</b>		
DOZ BTU 2149					E-147-BTU LIGHT	0700-0700	<b>Inskip</b>		
DOZ SHU 2442				2	E-8-POTTERS	0700-0700	<b>Inskip</b>		
DOZ PVT BUTTE 1			<b>SIMS</b>	2	E-141	0700-0700	<b>Inskip</b>		
DOZ PVT E-7 - KITE SOLUTION				2	E-7-BTU LIGHT	0700-0700	<b>Inskip</b>		
DOZ PVT E-28 - COTTONWOOD				2	E-28-BTU LIGHT	0700-0700	<b>Inskip</b>		
W/T JKS 6340			<b>SHARP, ALEX</b>		E-1021	0700-0700	<b>Inskip</b>		
<b>6. Work Assignments:</b> Construct Secondary Line From Inskip Creek to Butte Creek. Conduct Direct Fire Attack. Hold and Improve Control Lines to mitigate threat of fire escaping. ALL resources monitor BTU local. *Resources with * identified to be available for BTU IA Response. ** Resources with ** identified to be available for Region IA Response. <b>*** BUTTE CMD CHANNEL is NO LONGER AVAILABLE ***</b> <b>Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)</b>									
<b>7. Special Instructions:</b> No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable. Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor. You're responsible for your own lookout, identify one and make it known.									
<b>8. Communications</b>									
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8 )	159.3000	131.8 (T3)	BLOOMER		
VFIRE 23	11	TACTICAL	154.2950	156.7 (T6)	154.2950	156.7 (T6)	BRANCH V		
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****		
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION		
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY		
<b>9. Prepared by: Name:</b> Gwyndolyn Ozard			RESL		Signature: 				
ICS 204		Date/Time: 8/22/2020		2200		Personnel Count: 68			

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>		<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700				<b>3. Branch</b> <b>Division</b> <b>V</b> <b>SS</b>	
<b>4. Operations Personnel:</b>		Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>		Deputy Ops: <b>Garrett Sjolund (Butte Zone)</b>		Page 2 of 2 <b>Sierra-Sierra</b>	
Branch Director:		Branch Safety:		Air Attack:			
Division/Group Supervisor: <b>Jeff Edson</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
W/T PVT E-15 -DAVIS			DAVIS	2	E-15-POTTERS	0700-0700	Inskip
W/T PVT E-16 DAVIS				2	E-19-POTTERS	0700-0700	Inskip
W/T1 PVT E-18 - MARYMEE			MARYME, PATTY	2	E-18-POTTERS	0700-0700	Inskip
W/T1 PVT E-19 - BLACK				2	E-19-BTU LIGHT	0700-0700	Inskip
W/T1 PVT E-23 - TWO BROTHER			GOMEZ, ART	2	E-23-BTU LIGHT	0700-0700	Inskip
W/T1 PVT E-24 - COLEMAN					E-24-BTU LIGHT	0700-0700	Inskip
W/T+						0700-0700	Inskip
W/T+						0700-0700	Inskip
W/T+						0700-0700	Inskip
W/T+						0700-0700	Inskip
<b>MAST PVT E-1003 - WURLITZER</b>			<b>NEVERKOVEC, TOM</b>	1	E-1003	<b>0700-1900</b>	<b>Inskip</b>
<b>MAST PVT E-1004 LESTER</b>			<b>LACKEY, CHES</b>	2	E-1004	<b>0700-1900</b>	<b>Inskip</b>
MAST PVT E-1005 - SUNRISE			WILLIAMS, BRANDON	2	E-1005	0700-0700	Inskip
MAST PVT E-1006 - LEPAGE			GREER, MIKE		E-1006	0700-0700	Inskip
MAST PVT E-1007 - RIDGE			J. JOHNSON	2	E-1007	0700-0700	Inskip
MAST PVT E-1008 - RIDGE			WALKER, JASON		E-1008	0700-0700	Inskip
MAST PVT E-1016 - TRG EQUIP			STEPHENIE, GREGORY	2	E-1016	0700-0700	Inskip
<b>HEQB URRITIA</b>			<b>URRUTIA, FELIX</b>		<b>O-4027</b>	<b>0700-1900</b>	<b>Inskip</b>
HEQB+						0700-0700	Inskip
<b>6. Work Assignments:</b>							
Construct Secondary Line From Inskip Creek to Butte Creek. Conduct Direct Fire Attack. Hold and Improve Control Lines to mitigate threat of fire escaping. ALL resources monitor BTU local. *Resources with * identified to be available for BTU IA Response. ** Resources with ** identified to be available for Region IA Response. <b>*** BUTTE CMD CHANNEL is NO LONGER AVAILABLE***</b> <b>Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)</b>							
<b>7. Special Instructions:</b>							
No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable. Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor. You're responsible for your own lookout, identify one and make it known.							
<b>8. Communications</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1 T3	1	COMMAND	151.3550	103.5 (T8 )	159.3000	131.8 (T3)	BLOOMER
VFIRE 23	11	TACTICAL	154.2950	156.7 (T6)	154.2950	156.7 (T6)	BRANCH V
CDF T18	14	AIR TO GROUND	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>9. Prepared by: Name:</b>		Gwyndolyn Ozard		RESL		Signature: 	
ICS 204		Date/Time: 8/22/2020		2200		Personnel Count: 19	

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>X</b> <b>GG</b> Page 1 of 1    Golf-Golf
--	---	--

**4. Operations Personnel:**  
 Operations Section Chief: **Shane Lauderdale (Day), Jeremi Roesler (T)**    Deputy Ops.: **Garrett Sjolund (Butte Zone)**  
 Branch Director: **Randy Ford**    Branch Safety:  
 Division/Group Supervisor:    Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
SHU T/F 01			<b>FORD, RANDY</b>	3	E-52-BTU LIGHT	0700-1900	STN 64-Kelly Ridge
CNR T/F 02			<b>REID, KEITH</b>	15	E-18-BTU LIGHT	0700-1900	STN 64-Kelly Ridge
*ENG6 BTC 664			<b>DETLE, CASEY</b>	2	E-121-BTU LIGHT	0700-1900	STN 64-Kelly Ridge
W/T1 BTC 52			BOURASA, C	1	E-128-BTU LIGHT	0700-0700	STN 64-Kelly Ridge
W/T1 BTC 67			<b>STEPHENS, J</b>	1	E-127-BTU LIGHT	0700-1900	STN 64-Kelly Ridge

**6. Work Assignments:**  
 Hold Fire within established Control Lines. Mop up 100' interior to eliminate threat to the fire line.  
 Back Haul Excess Trash/Hose/Water to Station 64.  
 ALL resources monitor BTU local.  
 \*Resources with \* identified to be available for BTU IA Response.  
**\*\*\* BUTTE CMD CHANNEL is NO LONGER AVAILABLE \*\*\***  
**Use CDF CMD 1 with appropriate Tx Tone for your location within BUTTE ZONE-for correct repeater (see 205)**

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

**8. Communications**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C1	1	COMMAND	151.3550 N	103.5 (T8)	159.3000 N	131.8 (T3)	BLOOMER MTN
CDF T24	3	TACTICAL	151.3325 N	192.8 (T16)	151.3325 N	192.8 (T16)	BRANCH I/X
CDF T18	14	AIR TO GROUND	159.3450 N	192.8 (T16)	159.3450 N	192.8 (T16)	
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**    Gwyndolyn Ozard    RESL    Signature:   
**ICS 204**    Date/Time: 8/22/2020 2200    Personnel Count: 22

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b>  <b>XX</b> <b>BB/CC</b>
--	---	--

Page 1 of 1

<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Mark Brown (Glenn Zone)</b>
Branch Director:	Branch Safety:
Division/Group Supervisor: <b>Gabe Bernardino</b>	Air Attack:

<b>5. Resources Assigned:</b>	<b>** Resources Below in Bold are 12 Hour **</b>						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG TGU 2554			SANCHEZ, J	3	E-8-TGU BAT 4	0700-0700	DP 22
ENG3 WLO 16			MONEK, NATE	4	E-15-TGU BAT 4	0700-0700	DP 22
ENG ORL 31			MCDERMH, JOHN	3	E-49-TGU BAT 4	0700-0700	DP 22
ENG3 ORL 35				4	E-16-TGU BAT 4	0700-0700	DP 22
ENG3 GCF 305			GIESBRECHT, STEVE	4	E-18-TGU BAT 4	0700-0700	DP 22
W/T PVT E-2 - COOK				2	E-2-TGU BAT 4	0700-0700	DP 22
W/T PVT E-3 - LENAHAN'S				2	E-3-TGU BAT 4	0700-0700	DP 22
W/T PVT E-4 - LENAHAN'S				2	E-4-TGU BAT 4	0700-0700	DP 22

**6. Work Assignments:**  
 Hold Fire within established Control Lines. Hold and Improve Control Lines to mitigate threat of fire escaping.  
 Mop up 100' interior to eliminate threat to the fire line. Manage and respond to new incidents in the Battalion 4 LCA.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

<b>8. Communications</b>	<b>Use 205 Page 3 - GLENN ZONE</b>						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T28	4	TACTICAL	151.1825	192.8 (T16)	151.1825	192.8 (T16)	BRANCH XXX
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:** Gwyndolyn Ozard      RESL  
 Signature: *Gwyndolyn Ozard*      Personnel Count: 24

ICS 204  
NIMS IAP

Date/Time: 8/22/2020 2200



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXV</b> <b>TT</b> <b>Page 1 of 1</b> <b>Tango-Tango</b>
--	---	---

<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Mark Brown (Glenn Zone)</b>
Branch Director: <b>Ethan Darnall</b>	Branch Safety:
Division/Group Supervisor: <b>Todd Horton</b>	Air Attack:

<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG3 HAM 5105				4	E-13-TGU BAT 4	0700-0700	DP 25
CRW VALLEY VIEW 1			GILL, TYLER	13	C-3-TGU BAT 4	0700-0700	DP 25
CRW VALLEY VIEW 5			PAMATZ, FAUSTINO	13	C-4-TGU BAT 4	0700-0700	DP 25
CRW SALT CREEK 4				16 +/-	C-2-TGU BAT 4	0700-0700	DP 25
DOZ TGU 2544			WILBANKS, CLIFF		E-33-TGU BAT 4	0700-0700	DP 25
DOZ PVT Tehama 2						0700-0700	DP 25
DOZ PVT Tehama 3						0700-0700	DP 25
HEQB+						0700-0700	DP 25

**6. Work Assignments:**  
 Construct Indirect Line From Toomes Camp to Round Valley Road. Prepare lines for implementation of firing plan.  
 Manage and respond to new incidents in the Battalion 4 LCA.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

<b>8. Communications</b>		<b>Use 205 Page 3 - GLENN ZONE</b>					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T27	6	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	BRANCH XXXV
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b>	Gwyndolyn Ozard	RESL
		Signature:
<b>ICS 204</b>	Date/Time: 8/22/2020 2200	Personnel Count: 46



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXV</b> <b>WW</b>
--	---	--

<b>4. Operations Personnel:</b>		<b>Page 1 of 1</b> <b>Whiskey-Whiskey</b>
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Mark Brown (Glenn Zone)</b>	
Branch Director: <b>Ethan Darnall</b>	Branch Safety:	
Division/Group Supervisor: <b>Luke Stacher</b>	Air Attack:	

<b>5. Resources Assigned:</b>		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
CNR T/F 05			THOMAS, TRAY	16	E-46-TGU BAT 4	0700-0700	DP25
ENG TGU 2560			GLENN, TRAVIS	3	E-7-TGU BAT 4	0700-0700	DP25
ENG3 TGU 2564			ALEXANDER, MICHAEL	4	E-27-TGU BAT 4	0700-0700	DP25
ENG3 TGU 2574					E-10-TGU BAT 4	0700-0700	DP25
DOZ PVT E-35 - SCHREDER				2	E-35-TGU BAT 4	0700-0700	DP25
DOZ PVT E-36 - DAVIS				2	E-36-TGU BAT 4	0700-0700	DP25
DOZ PVT E-40 - SUNRISE			O'BRIAN, MIKE	2	E-40-TGU BAT 4	0700-0700	DP25
DOZ+						0700-0700	DP25
W/T PVT E-32 - TURRI				2	E-32-TGU BAT 4	0700-0700	DP25
WT2 PVT E-42 - M & C					E-42-TGU BAT 4	0700-0700	DP25
WT1 PVT E-43 - ACT FAST					E-43-TGU BAT 4	0700-0700	DP25
HEQB BUDDEN			BUDDEN, DAVID			0700-0700	DP25

**6. Work Assignments:**  
 Prepare lines for implementation of firing plan.  
 Manage and respond to new incidents in the Battalion 4 LCA.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

<b>8. Communications</b>		Use 205 Page 1 - BUTTE ZONE					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T29	5	TACTICAL	151.3475	192.8 (T16)	151.3475	192.8 (T16)	BRANCH I
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**    Gwyndolyn Ozard    RESL    Signature:   
 ICS 204    Date/Time: 8/22/2020    2200    Personnel Count: 31

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700         Time To: 0700	<b>3. Branch</b> <b>Division</b>  <b>XXX</b> <b>A</b>  Page 1 of 1         Alpha
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b> Branch Director: <b>Gerry Magana</b> Division/Group Supervisor: <b>Clayton Triggs</b>		Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b> Branch Safety: Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG 214					<b>E-7-TGU BAT 3</b>	<b>0700-1900</b>	<b>DP-31</b>
DOZ+						0700-0700	DP-31
DOZ+						0700-0700	DP-31
DOZ+						0700-0700	DP-31
DOZ+						0700-0700	DP-31
W/T+						0700-0700	DP-31
W/T+						0700-0700	DP-31
W/T+						0700-0700	DP-31

**6. Work Assignments:**  
Construct Direct and Contingency Lines where appropriate. Perform Tactical Patrol around structures for the potential of new starts. Mop up 100' around structures to prevent structure damage, and alleviate citizen concerns.  
ALL resources monitor TGU local.

**7. Special Instructions:**  
No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
You're responsible for your own lookout, identify one and make it known.

8. Communications		Use 205 Page 2 - TEHAMA ZONE					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
VFIRE 21	9	TACTICAL	154.2800	156.7 (T6)	154.2800	156.7 (T6)	BRANCH XXX
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b>	Gwyndolyn Ozard	RESL	Signature: <i>Gwyndolyn Ozard</i>	Personnel Count: 0
------------------------------	-----------------	------	-----------------------------------	--------------------

<b>ICS 204</b>
----------------

Date/Time: 8/22/2020 2200

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXX</b> <b>C</b>
--	---	---


<b>4. Operations Personnel:</b>		<b>Page 1 of 1</b> <b>Charlie</b>
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>		Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>
Branch Director: <b>Gerry Magana</b>		Branch Safety:
Division/Group Supervisor: <b>Andy Zuckerman</b>		Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG3 TGU 2553			<b>BUTLER, DAVE</b>	3	E-4-TGU BAT 3	<b>0700-1900</b>	<b>DP-31</b>
ENG3 TGU 2584			<b>MARRIOTT, ERIC</b>	3	E-11-TGU BAT 4	0700-0700	DP-31
ENG TGC E-210						0700-0700	DP-31
<b>CRW2 TGU CRW2</b>			<b>TRIGGS, CLAYTON</b>	14+/-		<b>0700-1900</b>	<b>DP-31</b>
DOZ PVT E-6 - BACKWOODS					E-6-TGU BAT 1	0700-0700	DP-31
DOZ T1 E-8 - LEPAGE				2	E-8-TGU BAT 3	0700-0700	DP-31
DOZ PVT E-11 - STRIKE FIRST					E-11-TGU BAT 3	0700-0700	DP-31
DOZ PVT E-18					E-18 TGU BAT 3	0700-0700	DP-31
<b>W/T PVT E-9</b>					<b>E-9 TGU</b>	<b>0700-1900</b>	<b>DP-31</b>
MAST+						0700-0700	DP-31
MAST+						0700-0700	DP-31
HEQB(T) BENNER			<b>BENNER, NATE</b>	1	O-131	0700-0700	DP-31

**6. Work Assignments:**  
Construct Direct and Contingency Lines where appropriate. Perform Tactical Patrol around structures for the potential of new starts. Mop up 100' around structures to prevent structure damage, and alleviate citizen concerns. Conduct Direct Fire Attack. ALL resources monitor TGU local.

**7. Special Instructions:**  
No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable. Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor. You're responsible for your own lookout, identify one and make it known.

8. Communications		Use 205 Page 2 - TEHAMA ZONE					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T1	3	TACTICAL	151.2575	192.8 (T16)	151.2575	192.8 (T16)	BRANCH XXX
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	15	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:** Gwyndolyn Ozard    RESL  
Signature: 

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

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXX</b> <b>G</b>
--	---	---

<b>4. Operations Personnel:</b>		Page 1 of 1    Golf
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>	
Branch Director: <b>Gerry Magana</b>	Branch Safety:	
Division/Group Supervisor: <b>Shane Galvez</b>	Air Attack:	

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG3 TGU 2563			<b>KONICEK, CHRIS</b>	4	E-1-TGU BAT 3	<b>0700-1900</b>	<b>DP-34</b>
ENG3 TGU 2573			<b>PAULUS, JOSH</b>	3	E-25-TGU BAT 4	<b>0700-1900</b>	<b>DP-34</b>
ENG3 TGU 2583			LECKEMBY, KYLE	4	E-2-TGU BAT 3	0700-0700	DP-34
<b>CRW1 TGU CREW 1</b>			<b>DARNALL, KRISTOPHER</b>	16 +/-	C-2-TGU BAT 3	<b>0700-1900</b>	<b>DP-34</b>
DOZ PVT E-9 DEE HOLMES			Dominguez, Alex	1	E-9	0700-0700	DP-34
DOZ+						0700-0700	DP-34
DOZ+						0700-0700	DP-34
DOZ+						0700-0700	DP-34
DOZ+						0700-0700	DP-34
W/T PVT E-7			<b>MAIN, DAVE</b>		E-7 TGU BAT 3	<b>0700-1900</b>	<b>DP-34</b>
W/T PVT E-8					E-8 TGU BAT 3	<b>0700-1900</b>	<b>DP-34</b>
W/T1 PVT E-14 - LEPAGE					E-14-TGU BAT 3	<b>0700-1900</b>	<b>DP-34</b>
W/T1 PVT E-15 - SHUMAS					E-15-TGU BAT 3	<b>0700-1900</b>	<b>DP-34</b>
W/T+						0700-0700	DP-34
W/T+						0700-0700	DP-34
HEQB Brady			Brady			0700-0700	DP-34

**6. Work Assignments:**  
Construct Direct, Indirect, and Contingency Lines where appropriate.  
Hold and Improve Control Lines to mitigate threat of fire escaping.  
ALL resources monitor TGU local.

**7. Special Instructions:**  
No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
You're responsible for your own lookout, identify one and make it known.

8. Communications		Use 205 Page 2 - TEHAMA ZONE					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T27	5	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	BRANCH XXX
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
CDF T15	15	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:** Gwyndolyn Ozard    RESL  
Signature:

ICS 204    Date/Time: 8/22/2020    2200    Personnel Count: 28

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700          Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXX</b> <b>K</b> <b>Page 1 of 1</b> <b>Kilo</b>
<b>4. Operations Personnel:</b>		
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>		Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>
Branch Director: <b>Gerry Magana</b>		Branch Safety:
Division/Group Supervisor:		Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
							<b>Red Bank Fire STN</b>

**6. Work Assignments:**  
 Perform Tactical Patrol around structures.  
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

8. Communications		Use 205 Page 2 - TEHAMA ZONE					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T29	6	TACTICAL	151.3475	192.8 (T16)	151.3475	192.8 (T16)	BRANCH XXX
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**                          Gwyndolyn Ozard                          RESL

Signature: *Gwyndolyn Ozard*

**ICS 204**    Date/Time: 8/22/2020    2200    Personnel Count: 0

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

<b>1. Incident Name:</b> BTU Lightning Complex	<b>2. Operational Period:</b> Date From: 08/23/20 Date To: 08/24/20 Time From: 0700 Time To: 0700	<b>3. Branch</b> XXXVI <b>Division</b> N
---	---	---

<b>4. Operations Personnel:</b>		Page 1 of 1	November
Operations Section Chief:	Shane Lauderdale (Day), Jeremi Roesler (T)	Deputy Ops:	Monty Smith (Day) / Jim Hudson (Night)
Branch Director:	Tim Perkins	Branch Safety:	
Division/Group Supervisor:		Air Attack:	

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
							<b>Red Bank Fire STN</b>

**6. Work Assignments:**  
 Perform Tactical Patrol around structures.  
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

<b>8. Communications</b>	Use 205 Page 2 - TEHAMA ZONE						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
VFIRE 23	10	TACTICAL	154.2950	156.7 (T6)	154.2950	156.7 (T6)	BRANCH XXXVI
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:** Gwyndolyn Ozard  
 RESL  
 Signature: *Gwyndolyn Ozard*  
 Personnel Count: 0

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXXVI</b> <b>Q</b>
--	---	---

<b>4. Operations Personnel:</b>		Page 1 of 1    Quebec
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>	
Branch Director: <b>Tim Perkins</b>	Branch Safety:	
Division/Group Supervisor: <b>Gabriel Trull</b>	Air Attack:	

<b>5. Resources Assigned:</b>		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
CNR T/F 06					E-21-TGU BAT 3	0700-1900	DP-35
ENG3 TGU 2580			<b>TROEHLER, MATT</b>	4	E-20-TGU BAT 4	0700-1900	DP-35
ENG3 TGU 2582			<b>TRULL, GABRIEL</b>	4	E-3-TGU BAT 1	0700-1900	DP-35
CRW VALLEY VIEW 6			<b>REID</b>	14 +/-	C-1-TGU BAT 4	0700-1900	DP-35
DOZ TGU 2546			<b>SWEET, JOHN</b>		E-3-TGU BAT 3	0700-0700	DP-35
DOZ PVT E-5 - SUGARPINE					E-5-TGU BAT 3	0700-0700	DP-35
DOZ PVT E-10 - DAVIS					E-10-TGU BAT 3	0700-0700	DP-35
DOZ PVT E-12 - BRAD INGRAM					E-12-TGU BAT 3	0700-0700	DP-35
DOZ PVT E-18					E-18 TGU BAT 3	0700-0700	DP-35
DOZ PVT E-22 - M & S					E-22-TGU BAT 4	0700-0700	DP-35
W/T1 PVT E-13 - ACT FAST					E-13-TGU BAT 3	0700-0700	DP-35
W/T+						0700-0700	DP-35
W/T+						0700-0700	DP-35
HEQB SMITH			<b>SMITH, ED</b>		O-8-TGU BAT 4	0700-0700	DP-35

**6. Work Assignments:**  
 Construct Direct and Contingency Lines where appropriate.  
 Hold Fire within established Control Lines.  
 Implement firing plan in Division.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

<b>8. Communications</b>		Use 205 Page 2 - TEHAMA ZONE					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T26	4	TACTICAL	159.2925	192.8 (T16)	159.2925	192.8 (T16)	BRANCH XXXVI
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**    Gwyndolyn Ozard    RESL  
 Signature:   
**ICS 204**    Date/Time: 8/22/2020    2200    Personnel Count: 22

## ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700            Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXXVI</b> <b>T</b>  Page 1 of 1 <b>Tango</b>
<b>4. Operations Personnel:</b>		
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>	
Branch Director: <b>Tim Perkins</b>	Branch Safety:	
Division/Group Supervisor:	Air Attack:	

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
							<b>Red Bank Fire STN</b>	

**6. Work Assignments:**  
 Perform Tactical Patrol around structures.  
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

8. Communications	Use 205 Page 2 - TEHAMA ZONE						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T30	7	TACTICAL	151.3925	192.8 (T16)	151.3925	192.8 (T16)	BRANCH XXXVI
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**9. Prepared by: Name:**                    Gwyndolyn Ozard                    RESL                    **Signature:**                    **Personnel Count:** 0

**ICS 204**                    Date/Time: 8/22/2020    2200





# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>XXXVI</b> <b>X</b>
<b>4. Operations Personnel:</b>		Page 1 of 1    X-ray

Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>
Branch Director: <b>Tim Perkins</b>	Branch Safety:
Division/Group Supervisor: <b>Matt Brown</b>	Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG3 TGU 2571					E-8-TGU BAT 1	0700-0700	Red Bank Fire STN
ENG3 TGU 2587						0700-0700	Red Bank Fire STN
DOZ+						0700-0700	Red Bank Fire STN
DOZ+						0700-0700	Red Bank Fire STN
DOZ+						0700-0700	Red Bank Fire STN
DOZ+						0700-0700	Red Bank Fire STN
W/T+						0700-0700	Red Bank Fire STN
W/T+						0700-0700	Red Bank Fire STN
W/T+						0700-0700	Red Bank Fire STN
HEQB+						0700-0700	Red Bank Fire STN

**6. Work Assignments:**  
 Perform Tactical Patrol around structures.  
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

8. Communications	Use 205 Page 2 - TEHAMA ZONE						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CDF T32	8	TACTICAL	151.2425	192.8 (T16)	151.2425	192.8 (T16)	BRANCH XXXVI
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b> Gwyndolyn Ozard	RESL	Signature:
ICS 204	Date/Time: 8/22/2020 2200	Personnel Count: 0

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b>	<b>2. Operational Period:</b>	<b>3. Branch</b>
<b>BTU Lightning Complex</b>	Date From: 08/23/20     Date To: 08/24/20 Time From: 0700                    Time To: 0700	<b>Staging</b>
		<b>CONTINGENCY</b>
<b>4. Operations Personnel:</b>		Page 1 of 1

Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>
Branch Director:	Branch Safety:
Division/Group Supervisor: <b>Kelley Guiette</b>	Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
							<b>Red Bank Fire STN</b>	

**6. Work Assignments:**  
 Scout and identify Contingency line locations.  
 Create and implement Contingency Plan.  
  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

8. Communications	Use 205 Page 2 - TEHAMA ZONE						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
VFIRE 25	12	TACTICAL	154.2875	156.7 (T6)	154.2875	156.7 (T6)	BRANCH XXXVI
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b>	Gwyndolyn Ozard	RESL	Signature:
ICS 204	Date/Time: 8/22/2020	2200	Personnel Count: 0

## ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>BTU Lightning Complex</b>	<b>2. Operational Period:</b> Date From: 08/23/20    Date To: 08/24/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Staging</b> <b>RED BANK STAGING</b>  Page 1 of 1
--	---	---

<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Shane Lauderdale (Day), Jeremi Roesler (T)</b>	Deputy Ops: <b>Monty Smith (Day) / Jim Hudson (Night)</b>
Branch Director:	Branch Safety:
Division/Group Supervisor: <b>Kelly Upson</b>	Air Attack:

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours    Reporting Location
						<b>Red Bank Fire STN</b>

**6. Work Assignments:**  
 Maintain 3 minute response time.  
 ALL resources monitor TGU local.

**7. Special Instructions:**  
 No designated Safety Officers and no designated Line Medics. These positions are typically associated with team deployments however with resource draw down they are unavailable.  
 Strike Team Leaders identify Safety Officer and Line Medic qualification and make them known to your Division Supervisor.  
 You're responsible for your own lookout, identify one and make it known.

8. Communications	Use 205 Page 1 - BUTTE ZONE						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C7	1	COMMAND	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
CDF T15	14	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
AIRGUARD	16	AIRGUARD	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b> Gwyndolyn Ozard    RESL	Signature:
<b>ICS 204</b>	Personnel Count: 0
Date/Time: 8/22/2020    2200	



# SAFETY MESSAGE

## BTU/TGU Lightning Complex

August 23, 2020 0700-0700 CA-BTU-009692



### CHANGE IN WEATHER

**INCREASED WINDS and WIND SHIFTS IN FIRE AREA**

#### Watch Out

- Increased Fire Behavior due to WIND changing of direction, **EXPECT** Out Flow Winds and Gradient Winds over the next 48 hours
- High probability for increased night time fire behavior
- Changes in wind and fire behavior due to lightning cells

#### Mitigation

- Keep informed on predicted fire weather conditions and forecasts
- Base all actions on current and expected fire behavior
- Keep a "Heads Up" when working and Lightning Cells are in the area, reference **Lightning Safety Communication** insert for tailgate safety talks

### OPERATE WITHIN YOUR LIMITS

**WORK / REST, QUALIFICATIONS, DRIVING**

#### Watch Out

- **Hot weather** can lead to dehydration, heat illness, serious medical emergencies
- **Working beyond capabilities** can lead to a failure to identify risks
- **Unsafe vehicle operation** can lead to accidents and serious/catastrophic injury

#### Mitigation

- Proper nutrition, rest and hydration reduces fatigue and exhaustion emergencies
- Know your qualification level and be honest about capabilities
- Slow down, maintain a safe distance, turn on lights, allow for extra travel time

### COVID-19

**REDUCE THE EXPOSURE AND SPREAD BY KNOWING**

#### Watch Out

- Persistent fever or chills, persistent cough, persistent headache, persistent fatigue
- Shortness of breath or persistent difficulty breathing
- Excessive, without relief muscle or body aches

#### Mitigation

- Wearing a face covering when you're less than 6 feet from others
- Washing your hands frequently, for at least 20-seconds at a time
- ONLY 3 people seated and spaced per table in the dining area

**REMAIN FIRE FOCUSED AND COVID-19 AWARE**

**Brent Stangeland**

**SAFETY OFFICER**

S  
A  
F  
E  
T  
Y

S  
A  
F  
E  
T  
Y

S  
A  
F  
E  
T  
Y

E  
V  
E  
R  
Y  
O  
N  
E  
S  
  
R  
E  
S  
P  
O  
N  
S  
I  
B  
I  
L  
I  
T  
Y



# SAFETY COMMUNICATION -01 BTU-TGU LIGHTNING COMPLEX



## LIGHTNING SAFETY

Thunderstorm warnings are anticipated for Sunday thru Tuesday; lightning has been predicted with this new storm. Thunderstorms cause significant hazards to our personnel, including downbursts causing a change in winds and producing extreme fire behavior and lightning. Prior to the thunderstorm development, lookouts should be posted and aware of the signs of a developing storm. For example, sudden reversal in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature may note the mature stage of a storm. Heavy rain, hail and lightning occur only in the mature stage of a thunderstorm.

**During a thunderstorm, use the following guidelines to protect your personnel:**

- AVOID LYING DOWN ON THE GROUND
- ON THE FIRELINE, THE BEST POSITION IS SITTING ON YOUR PACK OR WEBGEAR OR CROUCHING WITH YOUR FEET CLOSE TOGETHER.
- AVOID SITTING DIRECTLY ON THE GROUND, IF POSSIBLE, BUT IF NECESSARY KEEP YOUR FEET AND BUTT CLOSE TOGETHER.
- MAINTAIN A FIFTEEN FOOT SEPERATION BETWEEN CREW MEMBERS
- STAY OUT OF DRY CREEK BEDS IN THE EVENT OF FLASH FLOODING, NOTHING TO DO WITH LIGHTNING.
- HANDHELD RADIOS WITH SHORT RUBBER ANTENNAS OR CELL PHONES ARE SAFE TO USE. COMMUNICATION IS VITAL TO PERSONNEL SAFETY. AVOID USING LAND LINES OR RADIOS WITH LENGTHY METAL ANTENNAS. BE AWARE RADIO AND CELL COMMUNICATIONS CAN BE DISRUPTED DURING A LIGHTNING EVENT
- WIDE OPEN SPACES ARE BETTER THAN LOCATIONS WITH TREES OR CLUMPS OF TREES. AVOID RIDGE TOPS, WIRE FENCES, UTILITY POLES OR LINES
- IF YOU FEEL THE HAIR ON YOUR HEAD OR ARMS RAISE, THERE IS A HIGH PROBABILITY OF A LIGHTNING STRIKE IN THE VACINITY...MAKE YOURSELF SMALL AND CROUCH, OR SIT ON YOUR PACK OR WEBGEAR.
- PLACE HANDTOOLS AWAY FROM YOU AND OTHER PERSONNEL
- STRUCTURES, FIRE ENGINES, CREW BUSES AND PICK-UPS PROVIDE SAFE SHELTER FROM A THUNDERSTORM



# INCIDENT ACTION PLAN SAFETY ANALYSIS (ICS 215A)



<b>1. Incident Name: BTU/TGU Lightning Complex</b>		<b>2. Incident Number: CA-BTU-009692</b>
<b>3. Date/Time Prepared:</b> Date: 08/22/2020 Time: 1700 hours		<b>4. Operational Period:</b> Date From: 08/23/2020 To: 08/24/2020 Time From: 0700 hours To: 0700 hours
<b>5. Incident Area</b>	<b>6. Hazards/Risks</b>	<b>7. Mitigations</b>
ALL	Lightning	Put down all tools, take shelter in a vehicle, avoid grouping together, avoid sitting directly on the ground, don't lie down, stay vigilant
ALL	Narrow roadways – extended distances to lodging; passing on undivided highways; slow moving truck traffic; low visibility from dust	Turn lights on, observe speed limits and expect vehicles opposing traffic. Plan for extended travel times.
ALL	Dehydration / Rhabdomyolysis	With the long operational shifts and high humidity's, maintain your crews water and caloric intake regimen.
ALL	Working around heavy equipment	Maintain eye-to-eye contact with the operator. Have fire suppression support when operating in dry fuels.
ALL	Fatigue – physical and mental	Continually monitor your crew. Know the signs and symptoms of heat illness. Plan for a 2-1 Work Rest Work Cycle
ALL	Steep, unstable terrain	Watch footing and maintain downhill tool placement. Be aware of loose material. Look for ash pits and stump holes.
ALL	Unburned areas	LCES - utilize worst case scenario when working in or around pockets of unburned fuels.
ALL	Hazardous Trees	IRPG Pg 22: Identify and Flag Hazardous Trees. Eliminate hazardous trees with qualified sawyers or heavy equipment.
ALL	Personal Protective Equipment (PPE)	Wear appropriate PPE for all operations until your supervisor indicates its safe to remove.
ALL	Highway 99/32 CAL TRANS Be aware of logging trucks working in the area	Drive slow through the construction areas. Expect delays along Hwy 99.
ALL	COVID-19: Reduce exposure potential to yourself, your crew and the public	<u>Wear a mask</u> while in the ICP, while feeding and with the public, and when six feet of social distancing is difficult. Wash hands for at least 20-seconds.
ALL	Helicopters - Water Drops and Turbulence	Post lookouts and make escape routes and safety zones know. LCES. Watch overhead for hazard trees and wind changes.
Ground Support	Personnel and vehicles moving around one another in tight areas	Chock wheels. Use spotters and backers. Follow mechanic direction.
<b>8. Prepared by (Safety Officer):</b> Name: Brent Stangeland		Signature:
<b>Prepared by (Deputy Operations Section Chief):</b> Name: Shane Lauderdale		Signature:
<b>ICS 215A</b>		Date/Time: 08.22.2020 1700 Hours








# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> BTU Lightning Complex BUTTE ZONE		<b>2. Date/Time Prepared</b> Date: 08/22/2020 Time: 1930		<b>3. Operational Period:</b> Date From: 08/23/20 Time From: 0700		<b>Date To:</b> 08/24/20 <b>Time To:</b> 0700		
<b>4. Communications</b>								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	CDF C1 T3	BUTTE ZONE	151.3550	103.5 (T8)	159.3000	131.8 (T3)	BLOOMER
2	COMMAND	CDF C1 T13	BUTTE ZONE	151.3550	103.5 (T8)	159.3000	141.3 (T13)	COLBY MTN
3	COMMAND	CDF C1 T14	BUTTE ZONE	151.3550	103.5 (T8)	159.3000	151.4 (T14)	PLATTE
4	COMMAND	CDF C1 T15	BUTTE ZONE	151.3550	103.5 (T8)	159.3000	162.2 (T15)	BALD MTN
5								
6								
7	TACTICAL	CDF T24	DIV AA/GG	151.3325	192.8 (T16)	151.3325	192.8 (T16)	BRANCH IX
8	TACTICAL	CDF T29	DIV WW	151.3475	192.8 (T16)	151.3475	192.8 (T16)	BRANCH I
9	TACTICAL	CDF T30	DIV HH/FF	151.3925	192.8 (T16)	151.3925	192.8 (T16)	BRANCH V
10	TACTICAL	CDF T32	DIV PP	151.2425	192.8 (T16)	151.2425	192.8 (T16)	BRANCH V
11	TACTICAL	VFIRE 23	DIV SS	154.2950	156.7 (T6)	154.2950	156.7 (T6)	BRANCH V
12								
13								
14	AIR TO GROUND	CDF T18	ALL DIVS	159.3450	192.8 (T16)	159.3450	192.8 (T16)	**** AIR TO GROUND ****
15	MEDICAL	CALCORD	ALL DIVS	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION
16	AIRGUARD	AIRGUARD	ALL DIVS	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>5. Special Instructions</b>								
****THE LATEST CLONE FOR AUGUST 23,2020 IS BTU LCA3,TGU LCA4 AND GLN LCA1 WHICH IS THE GROUP NAME IN YOUR HT****								
<b>6. Prepared by (Communications Unit Leader):</b> Name: Mike Heyfron COML			Signature: 		Date/Time: 08/22/20 1930			
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION/BASIC								

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

**1. Incident Name:** BTU Lightning Complex  
GLENN ZONE

**2. Date/Time Prepared:** Date: 08/22/2020 Time: 1930

**3. Operational Period:** Date From: 08/23/20 Date To: 08/24/20  
Time From: 0700 Time To: 0700

**4. Communications**

Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	CDF C7	ALL DIVS	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN
2								
3								
4	TACTICAL	CDF T28	DIV BB/CC	151.1825	192.8 (T16)	151.1825	192.8 (T16)	BRANCH XXX
5	TACTICAL	CDF T29	DIV WW	151.3475	192.8 (T16)	151.3475	192.8 (T16)	BRANCH XXX
6	TACTICAL	CDF T27	DIV TT	159.3075	192.8 (T16)	159.3075	192.8 (T16)	BRANCH XXXV
7								
8								
9								
10								
11								
12								
13								
14	AIR TO GROUND	CDF T15	ALL DIVS	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****
15	MEDICAL	CALCORD	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL CORDINATION
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

**5. Special Instructions**

\*\*\*THE LATEST CLONE FOR AUGUST 23,2020 IS BTU LCA3,TGU LCA4 AND GLN LCA1 WHICH IS THE GROUP NAME IN YOUR HT\*\*\*

**6. Prepared by (Communications Unit Leader):** Name: Mike Heyfron COM1

Signature: *Mike Heyfron*

ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION/BASIC

NIMS IAP Date/Time: 08/22/20 1930

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

<b>1. Incident Name:</b> BTU Lightning Complex TEHAMA ZONE	<b>2. Date/Time Prepared</b> Date: 08/22/2020 Time: 1930	<b>3. Operational Period:</b> Date To: 08/24/20 Time To: 0700
--	--	---



4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	COMMAND	CDF C7	ALL DIVS	151.4600	103.5 (T8)	159.3900	110.9 (T1)	TURNER MTN	
2									
3	TACTICAL	CDF T1	DIV C	151.2575	192.8 (T16)	151.2575	192.8 (T16)	BRANCH XXX	
4	TACTICAL	CDF T26	DIV Q	159.2925	192.8 (T16)	159.2925	192.8 (T16)	BRANCH XXXVI	
5	TACTICAL	CDF T27	DIV G	159.3075	192.8 (T16)	159.3075	192.8 (T16)	BRANCH XXX	
6	TACTICAL	CDF T29	DIV K	151.3475	192.8 (T16)	151.3475	192.8 (T16)	BRANCH XXX	
7	TACTICAL	CDF T30	DIV T	151.3925	192.8 (T16)	151.3925	192.8 (T16)	BRANCH XXXVI	
8	TACTICAL	CDF T32	DIV X	151.2425	192.8 (T16)	151.2425	192.8 (T16)	BRANCH XXXVI	
9	TACTICAL	VFIRE 21	DIV A	154.2800	156.7 (T6)	154.2800	156.7 (T6)	BRANCH XXX	
10	TACTICAL	VFIRE 23	DIV N	154.2950	156.7 (T6)	154.2950	156.7 (T6)	BRANCH XXXVI	
11	TACTICAL	VFIRE 24	DIV V	154.2725	156.7 (T6)	154.2725	156.7 (T6)	BRANCH XXXVI	
12	TACTICAL	VFIRE 25	CONTINGENCY	154.2875	156.7 (T6)	154.2875	156.7 (T6)	BRANCH XXXVI	
13									
14	AIR TO GROUND	CDF T15	ALL DIVS	159.2700	192.8 (T16)	159.2700	192.8 (T16)	**** AIR TO GROUND****	
15	MEDICAL	CALCORD	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	MEDICAL COORDINATION	
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY	
17									
18									
19									
20	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	000.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY	

**5. Special Instructions**

\*\*\*\*THE LATEST CLONE FOR AUGUST 23, 2020 IS BTU LCA3, TGU LCA4 AND GLN LCA1 WHICH IS THE GROUP NAME IN YOUR HT\*\*\*\*

<b>6. Prepared by (Communications Unit Leader):</b> Name: Mike Heyfron COML	Signature:
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION/BASIC	NIMS IAP Date/Time: 08/22/20 1930

## MEDICAL PLAN (ICS206)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>		Date From:	8/23/20	Date To:	8/24/20
BTU Lightning Complex				Time From:	0700	Time To:	0700
<b>3. Medical Aid Stations:</b>							
Name	Location	Contact Number/Freq	Level of Service				
CAL-MAT	ICP	(661)428-3010	PHD				
Medical Supply Trailer	Magalia (Butte Fire Center)	N/A	Supply Only				
<b>4. Transportation (indicate air or ground):</b>							
Ambulance Service	Location	Contact Number	Level of Service				
Butte County EMS (Ground)	Chico	(530)895-9124	ALS				
Saint Elizabeth Ambulance (Ground)	Red Bluff / Corning	(530)529-8542	ALS				
Westside Ambulance (Ground)	Orland	(530)895-9130	ALS				
Reach / CAL-STAR (Air)	Marysville	(800)338-4045	RN				
Enloe (Air)	Chico	(800)344-1863	RN				
Guard Copter (24 Hour ALS Hoist)	Redding (North Ops)	Red Bluff / Oroville	ALS				
<b>5. Hospitals:</b>							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long		Air	Ground			
Enloe Medical Center Chico, Ca	1531 Esplanade N39°44.53' W121°50.95'	(530)332-7743	7	20	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Saint Elizabeth Comm Hospital Red Bluff, Ca	2550 Sister Mary Columbia Dr N40°08.95' W122°13.17'	(530)529-8300	5	15	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Glenn Medical Center Willows, Ca	1133 W Sycamore St Willows	(530)934-1840	N/A	30		<input type="checkbox"/>	<input type="checkbox"/>
UC Davis Medical Center Sacramento, Ca	2315 Stockton Blvd N38°33.28' W121°27.35'	(916)734-3790	30	90	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>6. Special Medical Emergency Procedures</b>							
<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.				<b>Injury Reporting Procedures</b>  Nature of Injury: _____ Location of Patient: _____ Point of Contact: _____ Transportation Requested by: Air ___ Ground ___ Point of Pick-Up: _____ Lat: _____ Long: _____ Patient Unit ID: _____ Is an EMT with Patient: Yes ___ No ___ Age: _____ Sex: Male ___ Female ___			
<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				<b>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</b>			
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
<b>7. Prepared by (Medical Unit Leader):</b>		Steve McGary Leif Juliusen (t)		Signature: 			
<b>8. Approved by (Safety Officer):</b>		Doug Ferro Bront Stangeland		Signature: 			
ICS 206				Date/Time:		08/22/2020 / 1700	

STATE OF CALIFORNIA  
DEPARTMENT OF FORESTRY AND FIRE PROTECTION  
**PROPERTY CERTIFICATION OF LOCATION OR DAMAGE  
CERTIFICATE OF RESPONSIBILITY FOR INCIDENT  
OCCURRENCE**

<b>Incident#:</b>
<b>Request #:</b>
<small>NOTE: This form must not be used to certify lost, stolen or worn out property. A STD 152 Property Survey Report must be completed.</small>

CAL FIRE-101 page 1 of 2 (1/07)

DOC. NUMBER:

LOCATION / INCIDENT NAME:	INCIDENT NUMBER:	UNIT:	REGION:	DATE:
THE FOLLOWING ARTICLES WERE: (broken, left on line, damaged, or other)				DATE OF OCCURRENCE:
QUANTITY	UNIT OF MEAS.	CAL FIRE STOCK NUMBER (COMPLETE WHENEVER ASSIGNED)	DESCRIPTION (INDICATE SIZE, MAKE, MODEL, TYPE, ETC., TO CLEARLY DESCRIBE THE ITEM, PROVIDE ADEQUATE DATA TO EFFECTIVELY IDENTIFY EQUIPMENT OR PROPERTY.)	PROPERTY NUMBER

LOCATION OF ITEMS:

REMARKS:

**SIGNATURE OF PERSON CERTIFYING OCCURRENCE AS DESCRIBED**

SIGNATURE:	PRINTED NAME:	TITLE:	DATE:
------------	---------------	--------	-------

**DIV:** \_\_\_\_\_ **Div's Name:** \_\_\_\_\_  
**Div. Signature:** \_\_\_\_\_

Attention Division Group Sup., by signing you are verifying that the above list items were left on the incident and may qualify for replacement by the Supply Unit and / or Incident.

# **FINANCE MESSAGE**

**ALL RESOURCES ASSIGNED TO THE INCIDENT  
WILL UTILIZE THEIR  
ORIGINAL INCIDENT NUMBER & REQUEST NUMBER**

## **FIRES IN COMPLEX**

- BTU LIGHTNING COMPLEX 2020 CABTU 009692
- 5-4 POTTERS CABTU 009702
- TGU BATT 4 LCA CATGU 008705
- IVORY CATGU 008913
- TGU BATT 3 LCA (ELKHORN) CATGU 008683

**PLEASE ENSURE ALL SHIFT TICKETS & FC-33's UTILIZE  
THEIR CORRECT INCIDENT & REQUEST NUMBERS**



CAL-FIRE INCIDENT MANAGEMENT TEAM IV



24HR LINE RESOURCE - 2 OPERATOR

EMERGENCY SHIFT TICKET and EVALUATION FORM  
The responsible Government Officer will complete this form each shift.

Contractor Name: **THE BEST DOZERS LLC**  
Operator #1: **FIRST & LAST**  
Operator #2: **FIRST & LAST**  
Operator Furnished By:  Contractor  Government

Incident or Project Name: **MISSION**  
Request Number: **E-444**  
Incident Number: **CA-MMU-018115**

Agreement Number: **MMU-0000015953**

Equipment Make: **1999 PETERBILT 379**  
Equipment Model / Type: **TRANSPORT 18 WHEEL**  
License Number: **12345A1**

Serial Number: **COMPLETE VIN#**

Date Mo / Day	Start	Stop	Work	Hours	Days / Miles
9/5	0701	2400	17	(Circle) 7	DIV X
9/6	0001	0700	7	(Circle) 7	DIV X

Equipment Use (Circle):  Under Agreement  
 Released by Government  
 Withdrawn by Contractor

Remarks/Comments: **2 OPERATORS**

Vendor Rating: **VENDOR RATING MUST BE DONE**

Govt. Rep. Name and Position - PRINT: **Yous Signature**  
Govt. Rep. Signature: **Yous Signature**  
Contractor Signature: **Jake Smith**  
Date: **9/6/20** Time: **0700**

\* NOTE: any rating of POOR requires an explanation in Comment Section.  
\*\* Final evaluation or for more documentation, use a CALFIRE Form 230 or equivalent.

12HR LINE RESOURCE - 1 OPERATOR

EMERGENCY SHIFT TICKET and EVALUATION FORM  
The responsible Government Officer will complete this form each shift.

Contractor Name: **THE BEST DOZERS LLC**  
Operator #1: **FIRST & LAST**  
Operator #2: **FIRST & LAST**  
Operator Furnished By:  Contractor  Government

Incident or Project Name: **MISSION**  
Request Number: **E-555**  
Incident Number: **CA-MMU-018115**

Agreement Number: **MMU-0000015955**

Equipment Make: **2004 CAT**  
Equipment Model / Type: **D6N / TYPE II E**  
License Number: **COMPLETE VIN#**

Serial Number: **COMPLETE VIN#**

Date Mo / Day	Start	Stop	Work	Hours	Days / Miles
9/7	0001	0700	7	(Circle) 7	OFF SHIFT
9/7	0701	1900	12	(Circle) 12	DIV X
9/7	1901	2400	5	(Circle) 5	OFF SHIFT

Equipment Use (Circle):  Under Agreement  
 Released by Government  
 Withdrawn by Contractor

Remarks/Comments: **1 OPERATOR**

Vendor Rating: **VENDOR RATING MUST BE DONE**

Govt. Rep. Name and Position - PRINT: **Yous Signature**  
Govt. Rep. Signature: **Yous Signature**  
Contractor Signature: **Jake Smith**  
Date: **9/6/20** Time: **1900**

\* NOTE: any rating of POOR requires an explanation in Comment Section.  
\*\* Final evaluation or for more documentation, use a CALFIRE Form 230 or equivalent.

24HR / 12HR TRANSITION SHIFT TICKET

EMERGENCY SHIFT TICKET and EVALUATION FORM  
The responsible Government Officer will complete this form each shift.

Contractor Name: **THE BEST DOZERS LLC**  
Operator #1: **FIRST & LAST**  
Operator #2: **FIRST & LAST**  
Operator Furnished By:  Contractor  Government

Incident or Project Name: **MISSION**  
Request Number: **E-444**  
Incident Number: **CA-MMU-018115**

Agreement Number: **MMU-0000015953**

Equipment Make: **1999 PETERBILT 379**  
Equipment Model / Type: **TRANSPORT 18 WHEEL**  
License Number: **12345A1**

Serial Number: **COMPLETE VIN#**

Date Mo / Day	Start	Stop	Work	Hours	Days / Miles
9/6	0701	1900	12	(Circle) 12	DIV X
9/6	1901	2400	5	(Circle) 5	OFF SHIFT

Equipment Use (Circle):  Under Agreement  
 Released by Government  
 Withdrawn by Contractor

Remarks/Comments: **2 OPERATORS**

Vendor Rating: **VENDOR RATING MUST BE DONE**

Govt. Rep. Name and Position - PRINT: **Yous Signature**  
Govt. Rep. Signature: **Yous Signature**  
Contractor Signature: **Jake Smith**  
Date: **9/6/20** Time: **1900**

\* NOTE: any rating of POOR requires an explanation in Comment Section.  
\*\* Final evaluation or for more documentation, use a CALFIRE Form 230 or equivalent.

24HR IN CAMP RESOURCE

EMERGENCY SHIFT TICKET and EVALUATION FORM  
The responsible Government Officer will complete this form each shift.

Contractor Name: **THE BEST CAMP LLC**  
Operator #1: **FIRST & LAST**  
Operator #2: **FIRST & LAST**  
Operator Furnished By:  Contractor  Government

Incident or Project Name: **MISSION**  
Request Number: **E-333**  
Incident Number: **CA-MMU-018115**

Agreement Number: **MMU-0000015950**

Equipment Make: **TENT**  
Equipment Model / Type: **WESTERN SHELTER 19X35**  
License Number: **COMPLETE VIN#**

Serial Number: **COMPLETE VIN#**

Date Mo / Day	Start	Stop	Work	Hours	Days / Miles
9/2	0001	2400	24	(Circle) 24	ICP

Equipment Use (Circle):  Under Agreement  
 Released by Government  
 Withdrawn by Contractor

Remarks/Comments: **(4) TENTS, CANOPY WISDES FLOOR & INSULATED ROOF 57sq R**

Vendor Rating: **VENDOR RATING MUST BE DONE**

Govt. Rep. Name and Position - PRINT: **Yous Signature**  
Govt. Rep. Signature: **Yous Signature**  
Contractor Signature: **Jake Smith**  
Date: **9/5/20** Time: **1900**

\* NOTE: any rating of POOR requires an explanation in Comment Section.  
\*\* Final evaluation or for more documentation, use a CALFIRE Form 230 or equivalent.





# **BUTTE / TEHAMA / LIGHTNING** **COMPLEX INFORMATION SHEET**



Fire Information Line: **(530)505-1165**

Please scan the QR Below for CAL FIRE's Social Media Policy 0691.



## **INCIDENT MAIL**

The PIO Trailer will receive mail/packages shipped to the Incident. Please ensure all mail addressed to the incident follows the format below:

**(YOUR NAME, YOUR ORDER NUMBER)**  
**C/O BTU/TGU LIGHTNING COMPLEX BASE CAMP**  
**PUBLIC INFORMATION TRAILER**  
**TEHAMA DISTRICT FAIRGROUNDS**  
**650 ANTELOPE BLVD, RED BLUFF, CA 96080**

## **LOST AND FOUND**

Any items that are found, please bring them to the PIO Trailer located at the entrance to Base Camp and leave them with PIO staff. Please leave your name and contact information and description of lost items so we can attempt to reunite you with your items.



**BTU LIGHTNING COMPLEX  
INCIDENT  
CA-BTU-009692  
REMOTE CHECK-IN**



**Please use this code to Check In to the  
BTU LIGHTNING COMPLEX INCIDENT**

**REMEMBER: YOU MUST STILL VISIT TIME UNIT!**

***TRAINING SPECIALIST  
MESSAGE***

**A Training Specialist is available for trainees on  
the incident.**

**All State, Federal and local government agency  
Trainees working on Position Task Books will  
need to register with the Incident Training  
Specialist in order to receive proper credit for  
your assignment.**

***Training Specialist's***

***Dennis Martin***

**(707) 479-8421**



**Register using the QR Code**

# 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

Rev: Ops Group February 8, 2011

# CAL FIRE

## INCIDENT MANAGEMENT TEAM

### WATER USAGE PLAN

#### *California Drought Emergency*

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/ owner.

#### **Fireline personnel-** (During mop up operations)

- Use of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely
- Locate/ Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline

#### **Road Maintenance and Repair-**

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind ect).
- Consider use of tertiary or treated water (sp)

#### **Aviation Operations-**

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider Blivits and Pencil hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops

#### **Private Water Supplies-**

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, 214 form) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

#### **Public/ Municipal Water Supplies-**

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

#### **Management and Supervision-**

- Use leaders intent and establish Water Conservation as an Management Objective.
- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance
- Review this check list and brief daily.

# CAL FIRE

## INCIDENT MANAGEMENT TEAM

### WATER USAGE LOG

DATE: \_\_\_\_\_

Division / Group: \_\_\_\_\_

AGENCY ID / VENDOR: \_\_\_\_\_

I.e.. Strike Team 1110C, Acme Water Tenders

REQUEST # \_\_\_\_\_

**TURN INTO FINANCE DAILY**

WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **

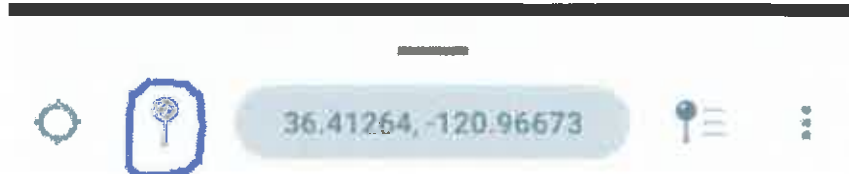
**\*\*Please note if you made contact with property owner and their contact. (Use reverse side if needed.)**  
 Information: \_\_\_\_\_

The intent of this document is intended to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.

# AVENZA MAP HOW TO QUICK GUIDE

## Add a Placemark:

1. Pan to a position on the map centered by the crosshair (select exact location, not the road nearby)
2. Tap Add Placemark. A placemark is added with the default icon color, name (can be changed)



3. Name Placemark under Title.
4. Change symbol, if desired.
5. Click Submit.

## Changing Placemark Details:

1. Tap the placemark on the map to display the label
2. Tap icon on the placemark label to see details about the placemark
3. On the placemark detail screen, you can change the placemark title, icon, enter a description, add photos, edit the location coordinate, and edit attribute schema.

## Moving a Placemark on a Map:

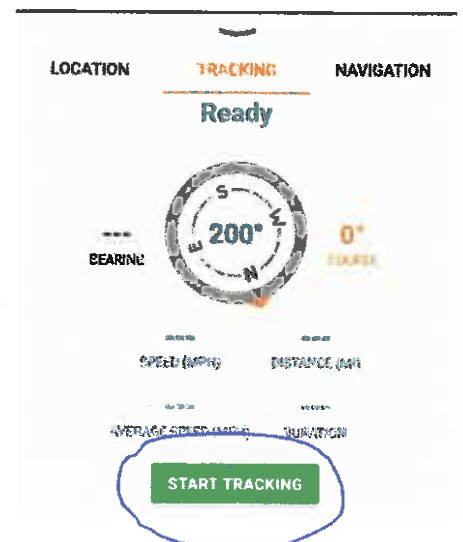
1. Tap and hold a placemark
2. Drag the placemark to another position and release

## Recording a Track:

1. Tap Tools and select Record GPS Tracks



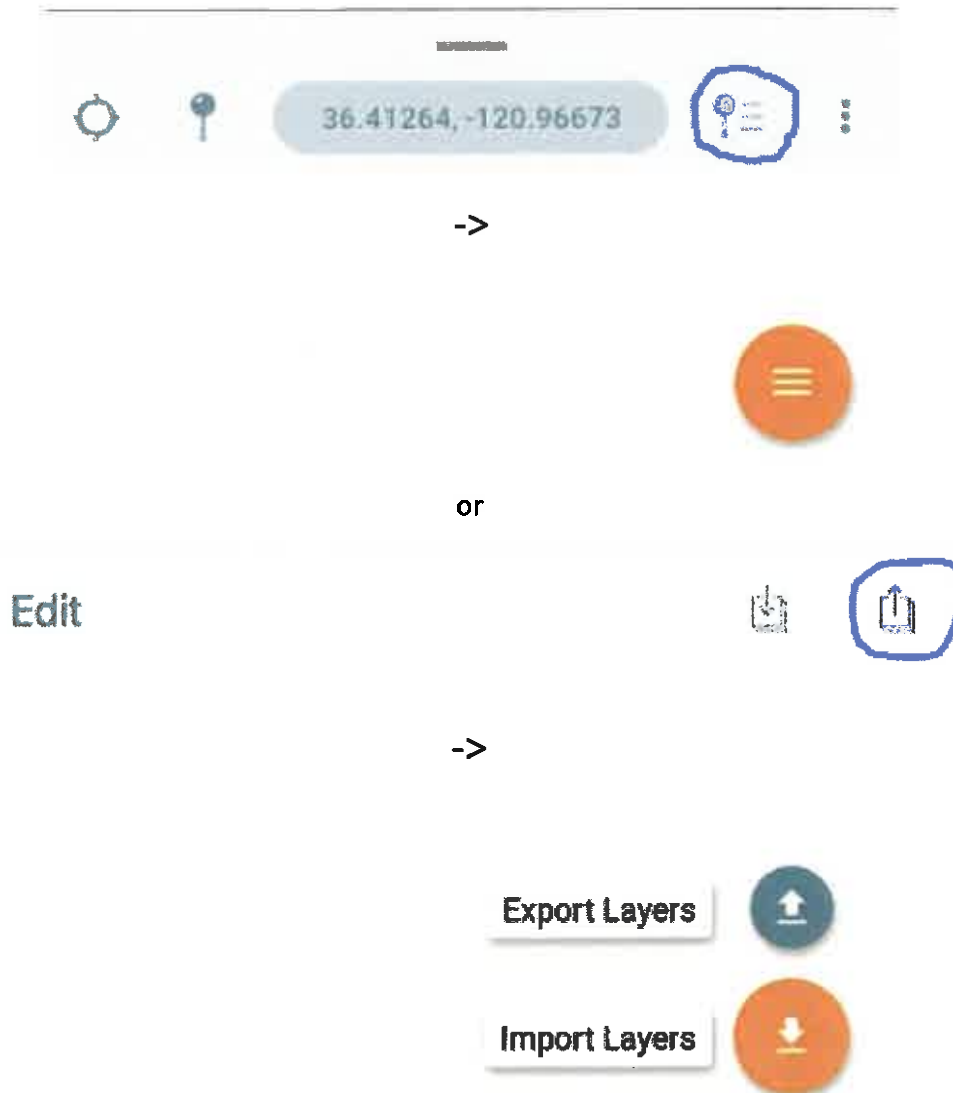
2. Select tracking (middle column).
3. Once a signal has been established ("Start" will be displayed for iOS, "Ready" will be displayed for Android), tap "Start" (iOS) or the Play icon (Android) to begin recording. Your tracks will continue recording, even if you minimize the app (set phone settings Avenza to always run GPS)



4. When you are done recording, tap 'Stop' (iOS) or "Done" (Android) and the track will be saved as a Map Feature.

### Exporting Features:

1. Tap Map Features
  - a. Android devices - Tap on Menu, and select Export Map Features
  - b. iOS devices - Tap Export (bottom right button with up arrow).
2. Choose the desired export settings (e.g., Export to Others)
3. Select Export (all features). The features will be exported to the desired location



Email the .kml files to [CalFireIMT4GIS@gmail.com](mailto:CalFireIMT4GIS@gmail.com)



# ICP MAP

Butte Lightening  
Complex

CABTU-009692



1. Feeding
2. Supply Ordering
3. Check-In Time
4. Finance Motels
5. Med Unit
6. Showers Laundry
7. CDCR Sleeping Type 2
8. Crew Sleeping Liaison
9. Safety Facilities
10. Overhead Parking
11. Equipment Parking
12. Fuel/Overflow Parking
13. Transportation PIO
14. CCC Sleeping





# Travel Map Butte North

BTU/TGU Lightning  
Complex  
CA-BTU-009692

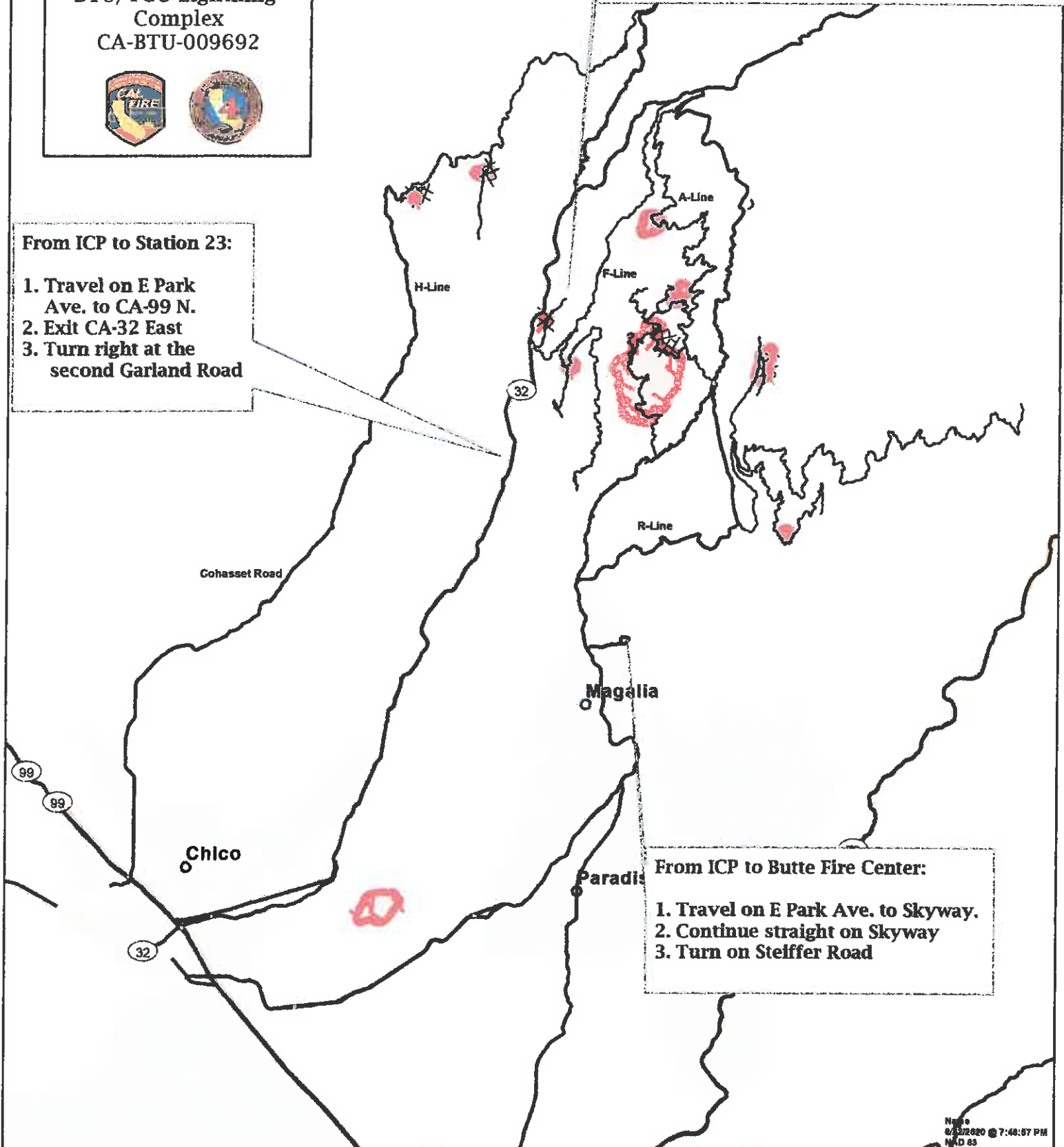


## From Butte Fire Center to Fires off Powellton Rd:

1. Turn Right on Skyway.
2. Turn left on Powellton Rd
3. Access through various SPI roads

## From ICP to Station 23:

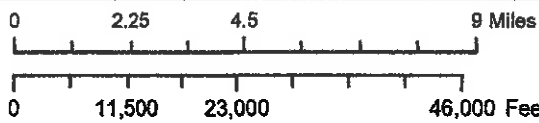
1. Travel on E Park Ave. to CA-99 N.
2. Exit CA-32 East
3. Turn right at the second Garland Road



## From ICP to Butte Fire Center:

1. Travel on E Park Ave. to Skyway.
2. Continue straight on Skyway
3. Turn on Steffer Road

Map  
8/27/2020 @ 7:40:57 PM  
MJD 85



Incident Command Post	Water Source	Uncontrolled Fire Edge	R - Hand Line
Staging Area	Hellbase	Completed Dozer Line	
Drop Point	Hellspot	Completed Line	

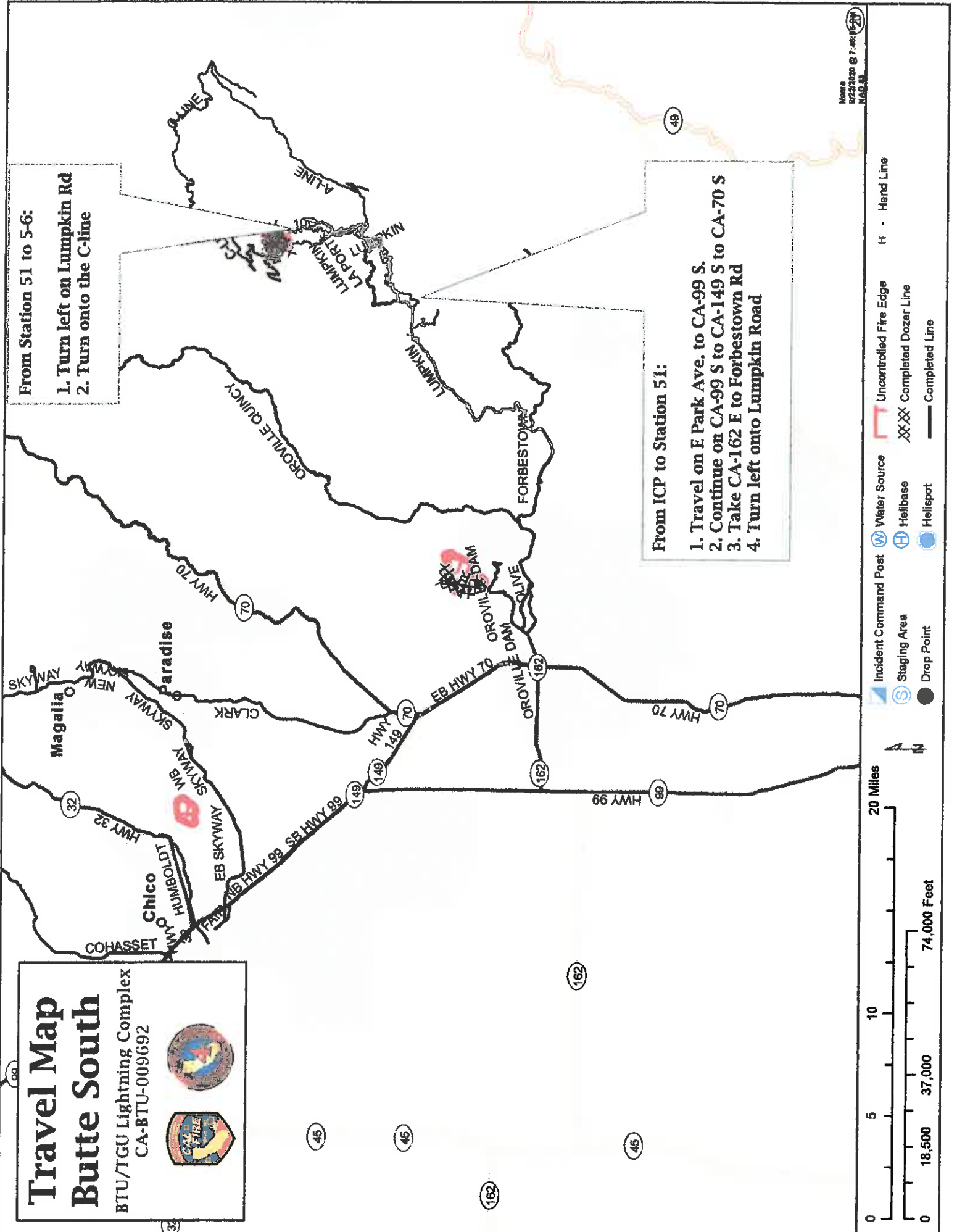
# Travel Map Butte South

BTU/TGU Lightning Complex  
CA-BTU-009692



**From Station 51 to 5-6:**  
1. Turn left on Lumpkin Rd  
2. Turn onto the C-line

**From ICP to Station 51:**  
1. Travel on E Park Ave. to CA-99 S.  
2. Continue on CA-99 S to CA-149 S to CA-70 S  
3. Take CA-162 E to Forbestown Rd  
4. Turn left onto Lumpkin Road



Map  
8/22/2020 @ 7:46:50  
NAD 83

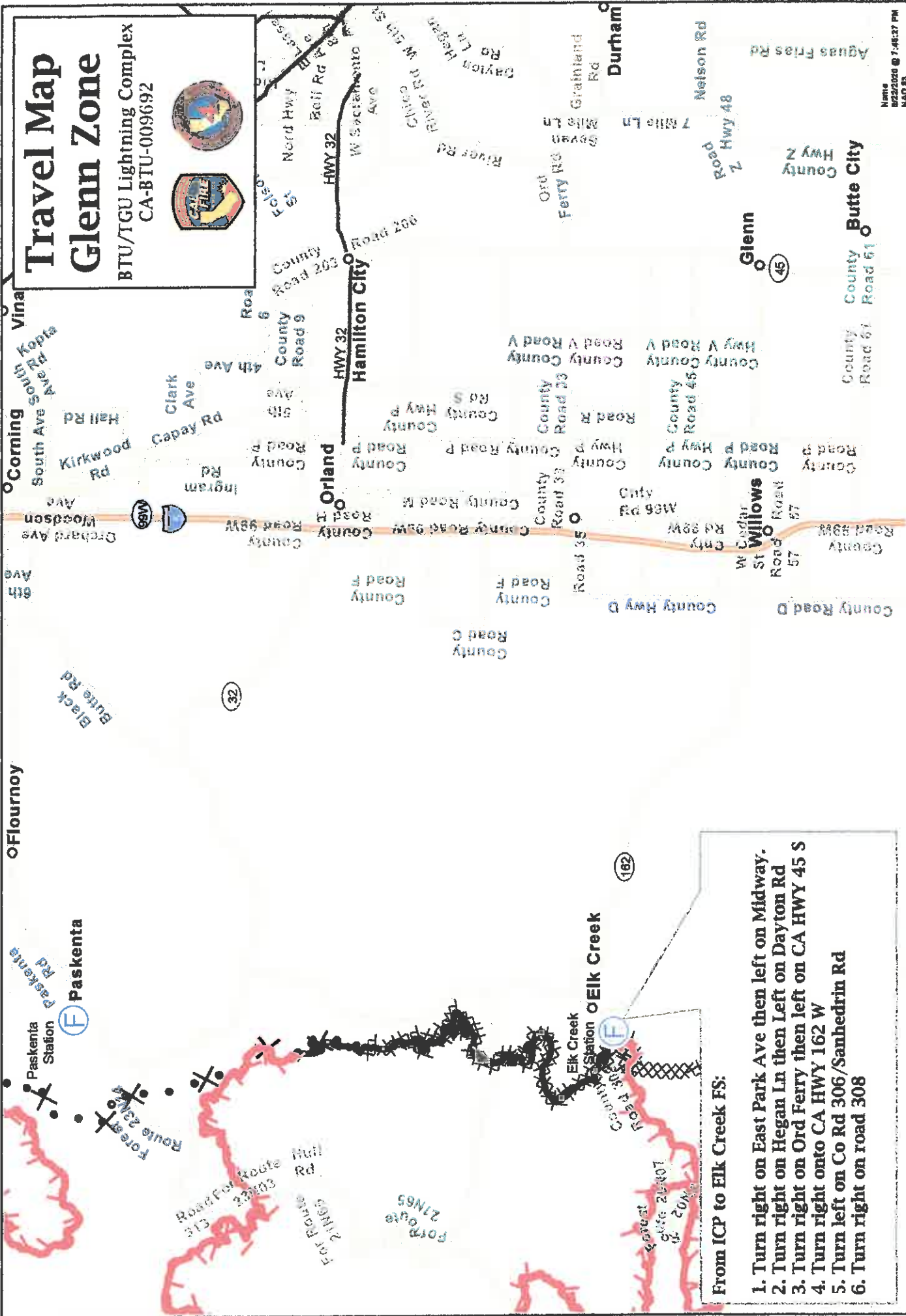
0 5 10 20 Miles

0 18,500 37,000 74,000 Feet

Incident Command Post  
 Water Source  
 Helibase  
 Staging Area  
 Drop Point  
 Uncontrolled Fire Edge  
 Completed Dozer Line  
 Completed Line  
 Hand Line

# Travel Map Glenn Zone

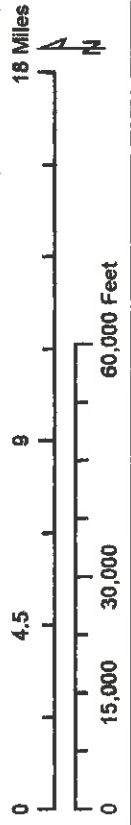
BTU/TGU Lightning Complex  
CA-BTU-009692



Name: 0222020 @ 7:48:37 PM  
NAD 83

### From ICP to Elk Creek FS:

1. Turn right on East Park Ave then left on Midway.
2. Turn right on Hegan Ln then left on Dayton Rd
3. Turn right on Ord Ferry then left on CA HWY 45 S
4. Turn right onto CA HWY 162 W
5. Turn left on Co Rd 306/Sanhedrin Rd
6. Turn right on road 308



- Water Source
- Incident Command Post
- Staging Area
- Drop Point
- Uncontrolled Fire Edge
- Water Source
- Helibase
- Helispot
- Completed Dozer Line
- Completed Line
- Hard Line

# Travel Map Tehama Zone

BTU/TGU Lightning Complex  
CA-BTU-009692

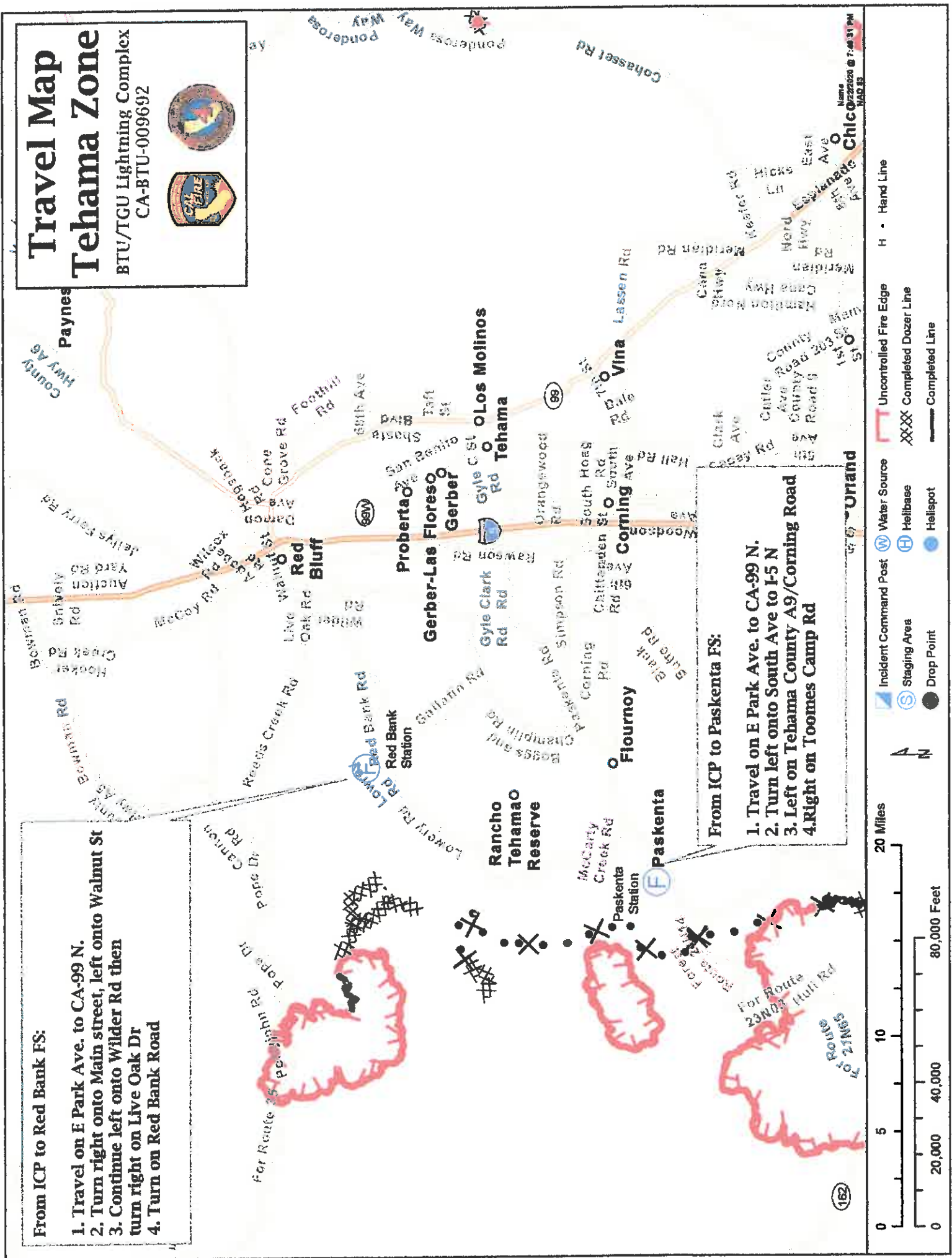


### From ICP to Red Bank FS:

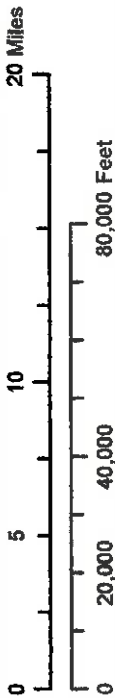
1. Travel on E Park Ave. to CA-99 N.
2. Turn right onto Main street, left onto Walnut St
3. Continue left onto Wilder Rd then turn right on Live Oak Dr
4. Turn on Red Bank Road

### From ICP to Paskenta FS:

1. Travel on E Park Ave. to CA-99 N.
2. Turn left onto South Ave to I-5 N
3. Left on Tehama County A9/Corning Road
4. Right on Toomes Camp Rd



- Incident Command Post
- Staging Area
- Drop Point
- Water Source
- Helibase
- Helispot
- Uncontrolled Fire Edge
- Completed Dozer Line
- Completed Line



Name: Chico  
NAO 2222200 @ 7:40:31 PM  
NAO 22

## UNIT LOG (ICS 214)

<b>1. Incident Name:</b> <div style="text-align: center;">BTU Lightning Complex</div>	<b>2. Operational Period:</b> Date From: 8/23/20    Date To: 8/24/20 Time From: 0700    Time To: 0700
--	---

<b>3. Unit Name/Designators</b>	<b>4. Unit Leader (Name and ICS Position)</b>
---------------------------------	---

5. Personnel Assigned/Designators		
NAME	ICS POSITION	HOME BASE

6. Activity Log (Continue on Reverse)	
TIME	MAJOR EVENTS

<b>7. Prepared By:</b>	<b>Date/Time:</b>
------------------------	-------------------

