

** CORRECTED **

INCIDENT ACTION PLAN

BTU LIGHTNING COMPLEX INCIDENT

CA-BTU-009692

MASTER IAP



*Jeremy Roehr
OAK
OFS*

Saturday

OPERATIONAL PERIOD

8/22/2020 0700
to
8/23/2020 0700



* CORRECTED *

INTEGRATED ACTION PLAN

FOR THE TYPING COMPANY PROJECT

CA-111000000
MAY 1988



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INTEGRATED ACTION PLAN



FOR THE TYPING COMPANY PROJECT

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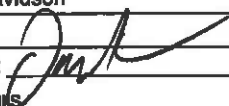
INTEGRATED ACTION PLAN



INCIDENT OBJECTIVES (ICS 202)

| | | | |
|---|---|--|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 8/22/2020 Date To: 8/23/2020 Time From: 0700 Time To: 0700 | | |
| 3. Objective(s): | | | |
| <u>Management Objectives</u> | | | |
| <ul style="list-style-type: none"> - 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 | | | |
| <u>Control Objectives</u> | | | |
| <u>Butte Zone</u> | | | |
| <u>Branch I</u> | | | |
| <ul style="list-style-type: none"> • Keep fire north of Powellton. • Keep fire east of Hwy. 32. • Keep fire south of Butte Meadows. • Keep fire west of Bald Mtn. | | | |
| <u>Branch X</u> | | | |
| <ul style="list-style-type: none"> • 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. | | | |
| <u>Tehama / Glenn Zone</u> | | | |
| <ul style="list-style-type: none"> • 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: | | | |
| <ul style="list-style-type: none"> - 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 <input type="checkbox"/> No <input type="checkbox"/> | | | |
| 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"/> |
| <input checked="" type="checkbox"/> ICS 208 | <input checked="" type="checkbox"/> Fire Behavior | <input checked="" type="checkbox"/> Finance Message | <input checked="" type="checkbox"/> County Health Message |
| | | | <input checked="" type="checkbox"/> ICS 214 |
| 7. Prepared By: David Shy | Position/Title: PSC | Signature:  | |
| 8. Approved by Incident Commander: | Dave Russell | Signature:  | |
| ICS 202 | | | |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| | | | | | |
|--|--|--|--|-------------------------------|---|
| 1. Incident Name: BTU Lightning Complex | | 2. Operational Period: Date From: 8/22/2020 | | Date To: 8/23/2020 | |
| | | Time From: 0700 | | Time To: 0700 | |
| 3. Incident Commander(s) and Command Staff: | | | 7. Operation Section: | | |
| 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 | Zone | BUTTE | | |
| 4. Agency/Organization Representatives: | | Branch | I | Gus Boston | |
| Agency/Organization | Name | Division/Group | AA | Tim Cossone | |
| CAL OES | Pat Titus | Division/Group | WW | Dave Main CHRIS MARKEY | |
| 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 | Branch | V | | |
| CAL Trans | Chris Boone | Division/Group | FF | Jason Finney | |
| Butte Co OES | Cindy Dunsmoor | Division/Group | HH | Mike Conaty | |
| Tehama Co OES | Andy Houghtby | Division/Group | PP | Mike Conaty | |
| Glenn Co OES | Amy Travis | Division/Group | SS | Jeff Edson | |
| Shasta Co OES | Rob Sandbloom | Division/Group | | | |
| | | Division/Group | | | |
| | | Division/Group | | | |
| | | Division/Group | | | |
| | | Branch | X | Chad Porter | |
| | | Division/Group | GG | | |
| | | Division/Group | | | |
| 5. Planning Section: | | | Division/Group | | |
| Chief | Chris Burch | Division/Group | | | |
| Deputy | David Shy | Division/Group | | | |
| Resource Unit | Gwen Ozard, Coby Dyche, Brian Torosian (T), Nochella Funes (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 | Air Operations Branch | | Director: | Grag Bradshaw |
| Crew Tech. Spec | | Air Support Group Supervisor | | | |
| Hired Equip Tech Spec | Tim Bingham | Air Tactical Group Supervisor | | | |
| 6. Logistics Section | | | Hellbase Manager | | Ray Gomez |
| Chief | Matt Reich | 8. Finance/Administration Section: | | | |
| 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 Davidson | | |
| Motel Specialist | Dawn Muschetto | | | | |
| Prepared By: Name: | David Shy | Position/Title: | PSC | Signature: |  |
| ICS 203 | | Date/Time: | 8/21/2020 2300 hours | | |

ORGANIZATION ASSIGNMENT LIST (ICS 203A)

| | | | |
|---|--|----------------------|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 8/22/2020 | Date To: 0700 | |
| | Time From: 0700 | Time To: 0700 | |

| | | | | | |
|------------------------------|--|----------------|----------------|---------------|---|
| 7. Operation Section: | | | | | |
| Chief | Shane Lauderdale (Day), Jeremi Roesler (T) | | | | |
| Deputy | Smith (Tehama), Sjolund (Butte), Brown (Glenn) | | | | |
| Staging Area | | | | | |
| Zone | TEHAMA | Marty Smith | Zone | GLENN | Mark Brown |
| Branch | XXX | Gerry Magana | Branch | XX | Todd Horton |
| Division/Group | A | | Division/Group | BB/CC | Ryan Ellis - GABE BERNARDINO |
| Division/Group | C | Andy Zuckerman | Staging Area | GLENN STAGING | Gabe Bernardino |
| Division/Group | G | Galvez | Division/Group | | |
| Division/Group | K | | Division/Group | | |
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| Branch | XXXVI | Tim Perkins | Branch | XXV | Ethan Darnall |
| Division/Group | N | | Division/Group | WW | Luke Stacher (NIGHT) RYAN ELLIS (DAY) |
| Division/Group | Q | Trull | Division/Group | TT | J. Howard / B. Sheffield SHEFFIELD(T) |
| Division/Group | T | | Division/Group | | |
| Division/Group | V | | Division/Group | | |
| Division/Group | X | | Division/Group | | |
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| Branch | CONTINGENCY (REH) | Jim Hudson | Branch | | |
| Division/Group | | | Division/Group | | |
| Division/Group | | | Division/Group | | |
| Staging Area | Red Bank Staging | Kelly Upson | Division/Group | | |
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|--------------|------------|----------------------|------------|
| Prepared By: | David Shy | Position/Title: PSC | Signature: |
| ICS 203A | Date/Time: | 8/21/2020 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>.

NFES 002646 (06/2020)


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Fire Weather Forecast – Butte-Tehama-Glenn Lightning 2020



FORECAST NO: 3
PREDICTION FOR: Saturday-Saturday night.
SHIFT DATE: 08/22-23/2020 0700-0700
TIME AND DATE
FORECAST ISSUED: 08/21/2020 2000

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

*****FIRE WEATHER WATCH FOR THUNDERSTORMS SUNDAY INTO TUESDAY*****

DISCUSSION: Smoke may hang around in the morning, but will be much less in the afternoon. It will also be warmer and drier today with a bit stronger upslope winds after locally gusty downcanyon winds in the morning. Winds will still become downslope tonight with poor humidity recovery. Beginning Sunday morning, another possible lightning event is expected and could last into Tuesday morning. It will be warm with low RH Sunday at onset, with some moistening possible late Monday.

WEATHER FORECAST (TODAY)

WEATHER: Mostly sunny with moderate smoke thinning by 1300.
MAX TEMP: 1500 feet: 89-93 4000 feet: 86-90 **LAL: 1**
MIN RH: 16-23% all elevations **CHC WTG RAIN: 0%**
WIND: 1500 feet: East 3-6 mph becoming upslope/southwest 5-10 mph with gusts to 15 mph by 1300.
(20 FOOT) 4000 feet/Canyons: East 6-12 mph becoming upslope/southwest 8-12 mph with gusts to 22 mph by 1400.
MIXING HEIGHT: 500 feet rising to 5000 feet around 1500.
TRANSPORT WIND: Northeast 5-10 mph becoming southwest 10 mph around 1200, then northeast 5-10 mph after 2100.
VISIBILITY: 2-4 miles increasing to 6-10 miles around 1300.

FORECAST (TONIGHT):

WEATHER: Clear with smoke.
MIN TEMP: 1500 feet: 71-75 4000 feet: 65-68 **LAL: 1**
MAX RH: 1500 feet: 33-38% 4000 feet: 26-32% **CHC WTG RAIN: 0%**
WIND: 1500 feet: Upslope to 4 mph becoming downslope/northeast 4-6 mph with gusts to 10 mph by 2300.
(20 FOOT) 4000 feet/Canyons: Upslope to 5 mph becoming downslope/northeast 6-12 mph with gusts to 20 mph by 2300.
MIXING HEIGHT: Falling to 500 feet by midnight.
TRANSPORT WIND: Northeast 5-10 mph.

OUTLOOK (SUNDAY/SUNDAY NIGHT): Partly cloudy with a slight chance of thunderstorms in the morning with a chance of thunderstorms with highs 90-97 and lows 72-77. Min RH 9-15% and Max RH 23-28%. Winds southwest 10-16 mph with gusts to 26 mph in the late morning and afternoon and downslope 4-8 mph from evening until morning.

OBSERVATIONS FRIDAY (8/21/2020 – Winds are afternoon conditions):

Cohasset (3713 ft): MAX TEMP: 87. MIN RH: 21%. Winds WSW 4 to 6 mph with gusts to 9 mph.
Jarbo Gap (1029 ft): MAX TEMP: 90. MIN RH: 23%. Winds SW 4 to 6 mph with gusts to 12 mph.
IRAWS22 (4358 ft): MAX TEMP: 81. MIN RH: 23.



← Submit Wx/Fire Observations

Nearby RAWS Observations →





Fire Weather Forecast – Butte-Tehama-Glenn Lightning 2020



FORECAST NO: 3
PREDICTION FOR: Saturday-Saturday night.
SHIFT DATE: 08/22-23/2020 0700-0700
TIME AND DATE
FORECAST ISSUED: 08/21/2020 2000

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

*****FIRE WEATHER WATCH FOR THUNDERSTORMS SUNDAY INTO TUESDAY*****

DISCUSSION: Smoke will continue over the fires, but the Elkhorn fire will likely have a little more clear air. Expect normal diurnal winds to continue with southeast winds in the late morning and afternoon becoming downslope/northwest just before sunset and continuing overnight with poor humidity recovery. Beginning Sunday morning, another possible lightning event is expected and could last into Tuesday morning. It will be warm with low RH Sunday at onset, with some moistening possible late Monday.

WEATHER FORECAST (TODAY)

WEATHER: Smoky.
MAX TEMP: 1000 feet: 86-90 3000 feet: 82-86 **LAL: 1**
MIN RH: 16-21% all elevations **CHC WTG RAIN: 0%**
WIND: West 4-8 mph becoming southeast 6-10 mph by 1100, then west to northwest 8-12 mph with gusts to 20 mph (20 FOOT) after 1800.
MIXING HEIGHT: 500 feet rising to 3000 feet around 1400.
TRANSPORT WIND: Becoming southeast 5-10 mph by 1100 then west around 10 mph after 1800.
VISIBILITY: 1-3 miles increasing to 3-5 miles in the afternoon.

FORECAST (TONIGHT):

WEATHER: Smoky.
MIN TEMP: 1000 feet: 71-74 3000 feet: 65-69 **LAL: 1**
MAX RH: 1000 feet: 29-35% 3000 feet: 33-40% **CHC WTG RAIN: 0%**
WIND: West to northwest 6-12 mph with gusts to 20 mph diminishing to 4-8 mph after 0300. (20 FOOT)
MIXING HEIGHT: Falling to 200 feet by 2100.
TRANSPORT WIND: West around 10 mph.

OUTLOOK (SUNDAY/SUNDAY NIGHT): Partly cloudy with a slight chance of thunderstorms with highs 87-93 and lows 70-75. Min RH 12-17% and Max RH 22-28%. Winds becoming south to southeast 8-14 mph with gusts to 24 mph then west 8-14 mph with gusts to 20 mph in the evening. Gusty outflow winds over 40 mph possible near thunderstorms.

OBSERVATIONS FRIDAY (8/21/2020 – 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 Weather Forecast – Butte-Tehama-Glenn Lightning 2020



FORECAST NO: 3
PREDICTION FOR: Saturday-Saturday night
SHIFT DATE: 08/22-23/2020 0700-0700
TIME AND DATE
FORECAST ISSUED: 08/21/2020 2000

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

FIRE WEATHER WATCH FOR THUNDERSTORMS SUNDAY INTO TUESDAY

DISCUSSION: Smoke will continue over the fires, but the Elkhorn fire will likely have a little more clear air. Expect normal diurnal winds to continue with southeast winds in the late morning and afternoon becoming downslope/northwest just before sunset and continuing overnight with poor humidity recovery. Beginning Sunday morning, another possible lightning event is expected and could last into Tuesday morning. It will be warm with low RH Sunday at onset, with some moistening possible late Monday.

WEATHER FORECAST (TODAY)

WEATHER: Smoky.

MAX TEMP: 1000 feet: 83-87 3000 feet: 78-83 **LAL: 1**

MIN RH: 1000 feet: 18-23% 3000 feet: 20-26% **CHC WTG RAIN: 0%**

WIND: West 4-8 mph becoming southeast by 1100, then west 4-8 mph with gusts to 15 mph after 1800.
(20 FOOT)

MIXING HEIGHT: 500 feet rising to 2000 feet around 1400.

TRANSPORT WIND: Becoming southeast 5-10 mph by 1100 then west around 10 mph after 1800.

VISIBILITY: 1-3 miles.

FORECAST (TONIGHT):

WEATHER: Smoky.

MIN TEMP: 1000 feet: 70-73 **LAL: 1**
3000 feet: 65-69

MAX RH: 1000 feet: 29-35% **CHC WTG RAIN: 0%**
3000 feet: 33-39%

WIND: West 4-8 mph. Gusts to 15 mph until around midnight.
(20 FOOT)

MIXING HEIGHT: Falling to 200 feet by 2100.

TRANSPORT WIND: West 5-10 mph.

OUTLOOK (SUNDAY/SUNDAY NIGHT): Partly cloudy with a slight chance of thunderstorms with highs 86-91 and lows 70-75. Min RH 11-17% and Max RH 24-30%. Winds becoming south 8-14 mph with gusts to 22 in the morning then southwest 6-12 mph with gusts to 20 mph in the evening. Gusts over 40 mph possible near any thunderstorms.

OBSERVATIONS FRIDAY (8/21/2020 – Winds are afternoon conditions):

Eagle Peak (3713 ft): MAX TEMP: 83. MIN RH: 10%. Winds NNW 4 to 6 mph with gusts to 11 mph.
Thomes Creek (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: 4 | TYPE OF FIRE: Wildland Fire |
| FIRE NAME: BTU/TGU Lightning Complex | OPERATIONAL PERIOD: 24hr 8/22 (0700-0700) |
| DATE ISSUED: 8/21/2020 | TIME ISSUED: 1900 |
| UNIT: BTU | SIGNED: Jonathan Pangburn, FBAN <i>[Signature]</i> |

INPUTS

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

OUTPUTS

GENERAL: **BUTTE ZONE**
1,000-hr dead fuel moisture at 90th 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) | 85% (with clear sky) |
| Grass/Shrub Mix | < 8' (2 m) | 35 ch/hr (0.7 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Shrub | < 20' (6 m) | 80 ch/hr (1.6 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Timber Understory | < 10' (3 m) | 40 ch/hr (0.8 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Timber Litter | < 2' (0.6 m) | < 5 ch/hr (0.1 km/hr) | < 1/3 mile (4 km) | 85% (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:

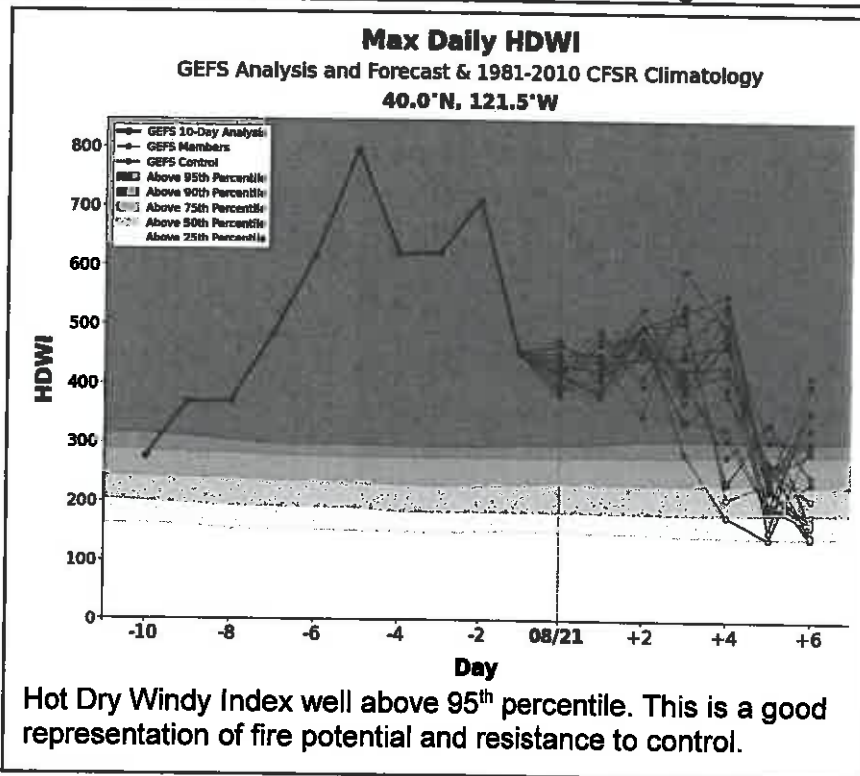
Butte Creek & Big Chico Creek drainages will see wind channeling and up canyon runs.

Expect swirling and eddying in creek drainages.

1-12 and 1-13 fires will continue to make up drainage runs in timber understory and litter.

New starts will see rapid growth and establishment.

Decreasing stability may create short, intense runs that have potential for torching.



AIR OPERATIONS:

Expect smoky conditions below 2,000 ft. Mostly clear skies above with afternoon & evening cross winds.

Mixing height: 5,000 ft. AGL where clear, Transport winds: SW 5-10 mph, Sunrise 0625, Sunset 1953.

SAFETY

Fire in drainages can dislodge rocks and burning objects.

FIRE BEHAVIOR FORECAST

| | |
|---|---|
| FORECAST NUMBER: 4 | TYPE OF FIRE: Wildland Fire |
| FIRE NAME: BTU/TGU Lightning Complex | OPERATIONAL PERIOD: 24hr 8/22 (0700-0700) |
| DATE ISSUED: 8/21/2020 | TIME ISSUED: 1900 |
| UNIT: TGU | SIGNED: Jonathan Pangburn, FBAN <i>J.Pangburn</i> |

INPUTS

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

OUTPUTS

GENERAL:

TEHAMA ZONE

1,000-hr dead fuel moisture at 90th percentile. Severe Drought conditions. Rapid growth and spotting with slope/wind alignment. Brush highly receptive to burning with fuel dominated fire. Fire behavior moderated with smoky conditions, but still has 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) | 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 | < 20' (6 m) | 60 ch/hr (1.2 km/hr) | < 1/3 mile (4 km) | 90% (with clear sky) |
| Timber Understory | < 10' (3 m) | 20 ch/hr (0.4 km/hr) | < 1/3 mile (4 km) | 90% (with clear sky) |
| Timber Litter | < 8' (1.8 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.

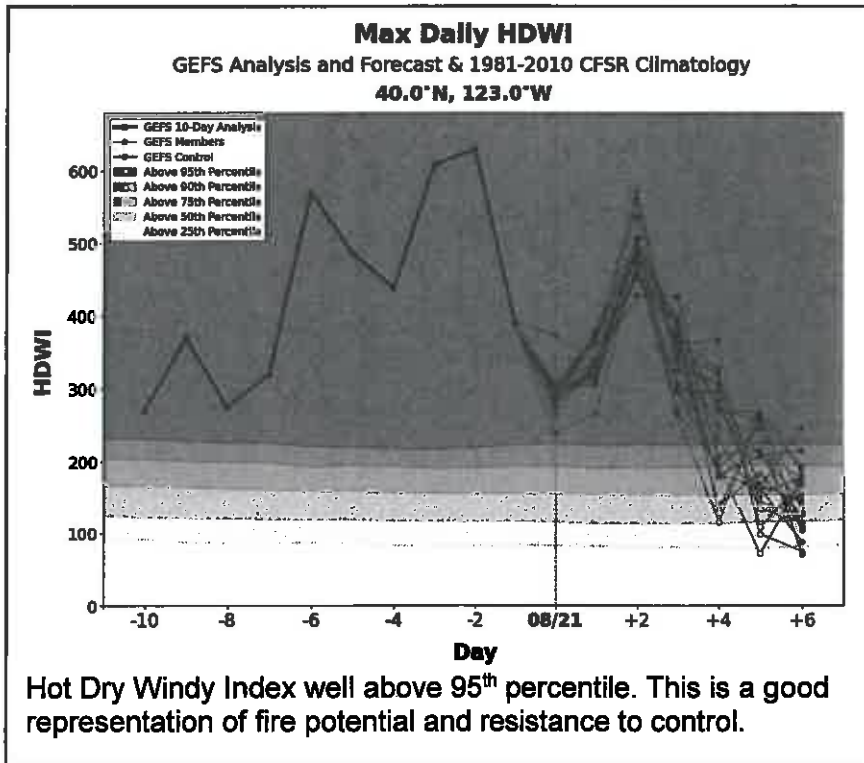
Expect swirling and eddying in creek drainages.

Elkhorn fire will continue to make up-drainage runs in brush and exhibit fuel dominated fire.

Expect Elkhorn Fire spread in all directions, with spotting around 1/3-mile.

New starts will see rapid growth and establishment.

Decreasing stability may create short, intense runs that have potential for torching.



AIR OPERATIONS:

Expect smoky conditions with afternoon cross winds.

Mixing height: 3,000 ft. AGL where clear, Transport winds: SE 5-10 mph, Sunrise 0629, Sunset 1957.

SAFETY

Fire in drainages can dislodge rocks and burning objects.

FIRE BEHAVIOR FORECAST

| | |
|--------------------------------------|---|
| FORECAST NUMBER: 4 | TYPE OF FIRE: Wildland Fire |
| FIRE NAME: BTU/TGU Lightning Complex | OPERATIONAL PERIOD: 24hr 8/22 (0700-0700) |
| DATE ISSUED: 8/21/2020 | TIME ISSUED: 1900 |
| UNIT: TGU | SIGNED: Jonathan Pangburn, FBAN <i>J. Pangburn</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 90th percentile. Severe Drought conditions. Rapid growth and spotting with slope/wind alignment. Brush highly receptive to burning with fuel dominated fire. Fire behavior moderated with smoky conditions, but still has 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) | 55 ch/hr (1.1 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Grass/Shrub Mix | < 5' (2 m) | 35 ch/hr (0.7 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Shrub | < 20' (6 m) | 60 ch/hr (1.2 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Timber Understory | < 5' (1.5 m) | 20 ch/hr (0.4 km/hr) | < 1/3 mile (4 km) | 85% (with clear sky) |
| Timber Litter | < 5' (1.5 m) | < 10 ch/hr (0.2 km/hr) | < 1/3 mile (4 km) | 85% (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.

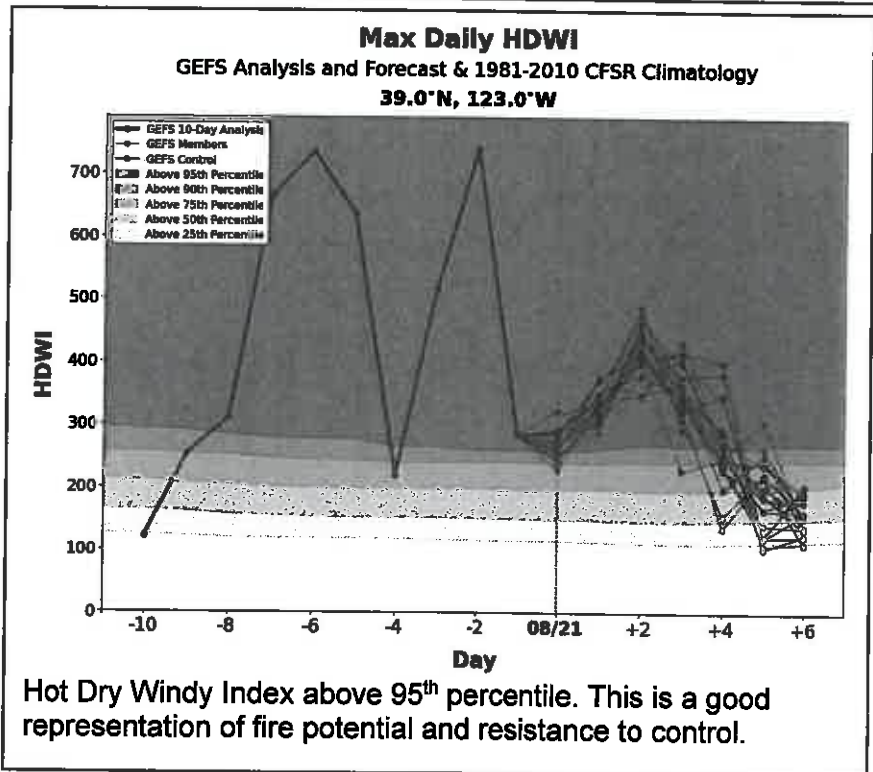
Expect swirling and eddying in creek drainages.

Fires will continue to make up-drainage runs in brush and exhibit fuel dominated fire.

Expect fire spread in all directions, with spotting around 1/3-mile.

New starts will see rapid growth and establishment.

Decreasing stability may create short, intense runs that have potential for torching.



AIR OPERATIONS:

Expect smoky conditions with afternoon cross winds.

Mixing height: 3,000 ft. AGL where clear, Transport winds: SE 6-10 mph, Sunrise 0629, Sunset 1957.

SAFETY

Fire in drainages can dislodge rocks and burning objects.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division I AA |
|--|---|--|

4. Operations Personnel: Page 1 of 1 Alpha-Alpha

| | |
|---|---|
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Garrett Sjolund (Butte Zone) |
| Branch Director: Gus Boston | Branch Safety: |
| Division/Group Supervisor: Tim Cossone | Air Attack: |

| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | |
|--------------------------------------|-----|---|-----------------|-----------|----------------|---------------------------|--------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
| 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-7 - KITE SOLUTION → DIV SS | | | | 2 | E-7-BTU LIGHT | 0700-0700 | Carpenter Ridge |
| DOZ PVT E-11- TRG | | | | 2 | E-11-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-28 - COTTONWOOD → DIV SS | | | | | E-28-BTU LIGHT | 0700-0700 | Carpenter Ridge |
| DOZ PVT E-29 - ERIC SPRATT | | | SPRATT, ERIK | 2 | E-29-BTU LIGHT | 0700-1900 ⁰⁷⁰⁰ | Carpenter Ridge |
| DOZ PVT E-30 - MELANIE → DIV SS | | | MOORE, SONNY JR | 2 | E-30-BTU LIGHT | 0700-0700 | Carpenter Ridge |
| DOZ PVT E-31 - SONNY → DIV SS | | | MOORE, SONNY | 2 | E-31-BTU LIGHT | 0700-0700 | Carpenter Ridge |
| W/T PVT E-82 HOLMES | | | NEWLAND, H | 2 | | 0700-1900 ⁰⁷⁰⁰ | Carpenter Ridge |
| HEQB COLLINS | | | COLLINS, DAN | 1 | 0-30-BTU LIGHT | 0700-1900 ⁰⁷⁰⁰ | Carpenter Ridge |
| HEQB LEWIS | | | LEWIS | 1 | | 0700-0700 | |
| HEQB (T) SIMMS | | | SIMMS | 1 | | 0700-0700 | |
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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.
 Backhaul trash.
***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL
 Signature:
ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 15

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division I WW |
|--|---|--|

4. Operations Personnel:

Operations Section Chief: **Shane Lauderdale (Day), Jeremi Roesler (T)** Deputy Ops: **Garrett Sjolund (Butte Zone)**

Branch Director: **Gus Boston** Branch Safety:

Division/Group Supervisor: **Dave Main** **CHRIS MARKEY** Air Attack:

Page 1 of 1 Whiskey-Whiskey

5. Resources Assigned: **** Resources Below in Bold are 12 Hour ****

| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
|---------------------------|-----|-----|--------------------------|-------------|-----------------|-----------|---------------------|
| ENG2 ORO 1 | | | HARPER, J | 3 | E-22-POTTERS | 0700-1900 | Carpenter Ridge |
| ENG3 CHI 15 | | | MAIN, D | 3 | E-102-BTU LIGHT | 0700-1900 | Carpenter Ridge |
| ENG2 BTC 24 <i>EXCESS</i> | | | | 2 | E-120-BTU LIGHT | 0700-1900 | Carpenter Ridge |
| ENG BTC 342 | | | ANDERSON, T | 4 | | 0700-1900 | Carpenter Ridge |
| ENG6 BTC 610 | | | NORMAN, J | 2 | E-122-BTU LIGHT | 0700-1900 | Carpenter Ridge |
| ENG BTC 637 | | | ELLIS | 3 | | 0700-1900 | Carpenter Ridge |
| ENG6 BTU 672 | | | SUSCHNICK, JUSTIN | -3-2 | E-150 | 0700-1900 | Carpenter Ridge |
| W/T1 BTC 25 | | | CHURCHILL, B | 1 | E-125-BTU LIGHT | 0700-1900 | Carpenter Ridge |
| | | | | | | | <i>FOREST RANCH</i> |

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.
Backhaul trash.

***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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 T29 | 4 | TACTICAL | 151.3475 N | 192.8 (T16) | 151.3475 N | 192.8 (T16) | BRANCH I |
| CDF T18 | 14 | AIR TO GROUND | 159.3450 N | 192.8 (T16) | 159.3450 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL

Signature: *Gwyndolyn Ozard* Personnel Count: 19

ICS 204 Date/Time: 8/21/2020 2200

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|---|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division V FF |
| 4. Operations Personnel: | | Page 1 of 1 Foxtrot-Foxtrot |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | | Deputy Ops: Garrett Sjolund (Butte Zone) |
| Branch Director: | | Branch Safety: |
| Division/Group Supervisor: Jason Finney | | Air Attack: |

| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | |
|-----------------------------|-----|---|-------------------------|-----------|------------------------|-----------|--------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
| GRW STG SKU 9260 G | | | | | | 0700-0700 | Inskip |
| STC XSH 3225C | | | RICHARD EPPERSON | 19 | E-1 | 0700-1900 | |
| ENG2 BTU 55 | | | | | | 0700-1900 | |
| WT OES 31 E-126 | | | | | E-126 BTU UGMT | 0700-0700 | |
| ENG3 BTC 333 | | | DANIELS, WESLEY | 4 | | 0700-1900 | |
| ENG3 BTC 360 | | | | | E-104 BTU LIGHT | 0700-0700 | |
| ENG3 BTC 382 | | | Comings | 4 | E-106 BTU UGMT | 0700-1900 | |
| WT PVT E-13 PRO DUMP | | | | 2 | E-13 POTTERS | 0700-0700 | |
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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.
 Backhaul trash.
***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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 T18 | 14 | AIR TO GROUND | 159.3450 N | 192.8 (T16) | 159.3450 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

| | | | |
|------------------------------|----------------------|------|-----------------------------------|
| 9. Prepared by: Name: | Gwyndolyn Ozard | RESL | Signature: <i>Gwyndolyn Ozard</i> |
| ICS 204 | Date/Time: 8/21/2020 | 2200 | Personnel Count: 0 |

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division V PP |
|--|---|--|

4. Operations Personnel: Page 1 of 1 Papa-Papa

| | |
|---|---|
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Garrett Sjolund (Butte Zone) |
| Branch Director: | Branch Safety: |
| Division/Group Supervisor: Mike Conaty | Air Attack: |


| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | |
|---|-----|---|---------------------------|-----------|-----------------|-----------|--------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
| LNF T/F 1 | | | | | | 0700-1900 | Inskip |
| ENG3 BTU 2170 | | | CLELLEND | 4 | E-108-BTU LIGHT | 0700-1900 | Inskip |
| ENG3 BTU 2182 | | | COSTA, L | 4 | E-113-BTU LIGHT | 0700-1900 | Inskip |
| ENG3 BTC 327 | | | EKDAHL | 4 | | 0700-1900 | Inskip |
| ENG3 GRD 376 | | | VANDERGRIF, JESSIE | | E-115-BTU LIGHT | 0700-1900 | Inskip |
| CRW2 C-13 FUELS 2149 BTUCREW 5 | | | COLLIN, B | 16 +/- | C-13-BTU LIGHT | 0700-1900 | Inskip |
| CRW1 C-11 BFC1 | | | VERSKA | 16 +/- | C-11-BTU LIGHT | 0700-1900 | Inskip |
| WT1 EMD 3 | | | | | E-129-BTU LIGHT | 0700-0700 | Inskip |
| WT1 PVT E-17 - FORD | | | | | E-17-POTTERS | 0700-0700 | Inskip |
| WT1 PVT E-19 - BLACK | | | | 2 | E-19-BTU LIGHT | 0700-0700 | Inskip |
| WT BTC 31 | | | JOHNSON, RAY | | | 0700-1900 | Inskip |
| WT1 BTC 42 | | | | 2 | E-124-BTU LIGHT | 0700-1900 | Inskip |
| FALM Matney | | | MATNEY | | O-35-BTU LIGHT | 0700-1900 | Inskip |
| CRW1 BFC2 | | | ALVEREZ | 16 | C- | 0700-1900 | |
| DOZ PVT E-8 MCGOWEN | | | MCGOWEN | | | | |
| DOZ PVT E-12 ACT FAST | | | | | | | |

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.
 Backhaul trash.
***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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.
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 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 T32 | 6 | TACTICAL | 151.2425 N | 192.8 (T16) | 151.2425 N | 192.8 (T16) | BRANCH V |
| CDF T18 | 14 | AIR TO GROUND | 159.3450 N | 192.8 (T16) | 159.3450 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL
 Signature: 
ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 44

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division V SS |
|--|---|--|

Page 1 of 2 Sierra-Sierra

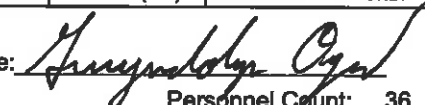
| | |
|---|---|
| 4. Operations Personnel: | |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Garrett Sjolund (Butte Zone) |
| Branch Director: | Branch Safety: |
| Division/Group Supervisor: Jeff Edson | Air Attack: |

| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | |
|---------------------------------------|-----|---|--------------------------|---------------|------------------------|------------------|--------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
| STC SKU 9261C | | | | | E-7-POTTERS | 0700-0700 | Inskip |
| STC XSU 3225C → DIV FF | | | EPPERSON, RICHARD | 18 +/- | E-1-BTU LIGHT | 0700-1900 | Inskip |
| ENG3 BTU 2163 | | | BOYTON, J | 4 | E-112-BTU LIGHT | 0700-1900 | Inskip |
| ENG3 BTU 2167 | | | | | E-108-BTU LIGHT | 0700-1900 | Inskip |
| ENG3 BTU 2169 | | | | | E-105-BTU LIGHT | 0700-0700 | Inskip |
| ENG3 BTU 2181 | | | | | E-114-BTU LIGHT | 0700-1900 | Inskip |
| ENG BTC 55 → DIV FF | | | | | | 0700-1900 | Inskip |
| ENG3 BTC 333 → DIV FF | | | DANIELS, WESLEY | 4 | | 0700-1900 | Inskip |
| ENG3 BTU 360 → DIV FF | | | | | E-104-BTU LIGHT | 0700-0700 | Inskip |
| ENG3 PRA 382 → DIV FF | | | COMMINGS | 4 | E-106-BTU LIGHT | 0700-1900 | Inskip |
| STG SKU 9260G → DIV FF | | | | | C-1-POTTERS | 0700-0700 | Inskip |
| DOZ BTU 2140 | | | | | | 0700-0700 | Inskip |
| DOZ BTU 2149 | | | | | E-147-BTU LIGHT | 0700-0700 | Inskip |
| DOZ SHU 2442 | | | | 2 | E-9-POTTERS | 0700-0700 | Inskip |
| DOZ BUTTE 1 E-141 PVT | | | SIMS | 2 | | 0700-0700 | Inskip |
| DOZ PVT E-8 - MCGOWAN DIV → PD | | | | | E-8-BTU LIGHT | 0700-0700 | Inskip |
| DOZ PVT E-12- ACT FAST → DNPP | | | | | E-12-POTTERS | 0700-0700 | Inskip |
| W/T PVT E-13-PRODUMP → DIV FF | | | | 2 | E-13-POTTERS | 0700-0700 | 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.
 Backhaul trash.
***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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 |
| VFIRE 23 | 7 | TACTICAL | 154.2950 N | 156.7 (T6) | 154.2950 N | 156.7 (T6) | BRANCH V |
| CDF T18 | 14 | AIR TO GROUND | 159.3450 N | 192.8 (T16) | 159.3450 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

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

ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 36

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division V SS |
|--|---|--|

| | | |
|---|---|---|
| 4. Operations Personnel: | | Page 2 of 2 Sierra-Sierra |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Garrett Sjolund (Butte Zone) | |
| Branch Director: | Branch Safety: | |
| Division/Group Supervisor: Jeff Edson | Air Attack: | |


| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | |
|--|-----|---|--------------------|-----------|-----------------|-----------|--------------------|
| 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-18-POTTERS | 0700-0700 | Inskip |
| W/T1 OES WT-31 → DIV FF | | | | | E-126-BTU LIGHT | 0700-0700 | Inskip |
| MAST PVT E-1003 - WURLITZER | | | NEVERKOVEC, TOM | 1 | E-1003 | 0700-1900 | Inskip 12 |
| MAST PVT E-1005 - SUNRISE | | | WILLIAMS, BRANDON | 2 | E-1005 | 0700-0700 | Inskip 24 |
| MAST+ PVT E-1004 | | | | 2 | E-1004 | 0700-0900 | Inskip 12 |
| MAST+ PVT E 1007 | | | | 2 | E-1007 | 0700-0700 | Inskip 24 |
| MAST+ PVT E-1014 TRP FOR E-1008 | | | | 2 | E-1014 | 0700-0700 | Inskip 24 |
| MAST+ | | | | | | | Inskip |
| HEQB LEWIS → DIV AA | | | LEWIS, PATRICK | 1 | | 0700-1900 | Inskip |
| HEQB(T) SIMMS → DIV AA | | | SIMMS, PETE | 1 | | 0700-1900 | Inskip |
| DOZ PVT E-7 KITE SOLUTIONS FM DIV AA | | | | 2 | E-7 | 0700-0700 | " " |
| DOZ PVT E-28 COTTONWOOD FM DIV AA | | | | 2 | E-28 | 0700-0700 | " " |
| DOZ PVT E-30 MELANIE | " | " | MOORE, SONNY JR | 2 | E-30 | 0700-0700 | " " |
| DOZ PVT E-31 SONNY | " | " | MOORE, SONNY | 2 | E-31 | 0700-0700 | " " |
| MAST PVT E 1016 | | | STEPHENIE, GREGORY | 2 | E-1016 | 0700-0700 | " " |

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.
 Backhaul trash.
***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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 |
| VFIRE 23 | 7 | TACTICAL | 154.2950 N | 156.7 (T6) | 154.2950 N | 156.7 (T6) | BRANCH V |
| CDF T18 | 14 | AIR TO GROUND | 159.3450 N | 192.8 (T16) | 159.3450 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL
 Signature: 
ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 9

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division X GG |
|--|---|--|

| | | |
|---------------------------------|---|---|
| 4. Operations Personnel: | | Page 1 of 1 Golf-Golf |
| Operations Section Chief: | Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Garrett Sjolund (Butte Zone) |
| Branch Director: | Chad Porter | 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 | | | RANDY FORD | 30 | E-52-BTU LIGHT | 0700-1900 | STN 64-Kelly Ridge |
| CNR T/F 02 | | | KEITH REID | 15 | E-18-BTU LIGHT | 0700-1900 | STN 64-Kelly Ridge |
| ENG3 BTC 366 | | | PAUL HERMAN | 3 | E-116-BTU LIGHT | 0700-1900 | STN 64-Kelly Ridge |
| ENG6 BTC 664 | | | CASEY DETLE | 2 | E-121-BTU LIGHT | 0700-1900 | STN 64-Kelly Ridge |
| W/T1 BTC 52 | | | BOURASA, C | 2 | E-128-BTU LIGHT | 0700-0700 | STN 64-Kelly Ridge |
| W/T1 BTC 64 EXCESS | | | READ, DARRIN | 1 | E-131-BTU LIGHT | 0700-0700 | STN 64-Kelly Ridge |
| W/T1 PVT E-18 - MARYMEE | | | PATTY MARYMEE | 2 | E-18-POTTERS | 0700-0700 | STN 64-Kelly Ridge |
| W/T1 PVT E-23 - TWO BROTHER | | | ART GOMEZ | 2 | E-23-BTU LIGHT | 0700-0700 | STN 64-Kelly Ridge |
| W/T1 PVT E-24 - COLEMAN | | | | | E-24-BTU LIGHT | 0700-0700 | STN 64-Kelly Ridge |
| W/T1 BTC 67 | | | STEPHENS, J | 1 | E-127-BTU LIGHT | 0700-1900 | STN 64-Kelly Ridge |
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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.
Backhaul trash.
***** BUTTE CMD CHANNEL is available as an additional COMMAND Channel for all BUTTE ZONE (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) | AIR TO GROUND |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

| | | |
|--|---------------------------|-----------------------------------|
| 9. Prepared by: Name: Gwyndolyn Ozard | RESL | Signature: <i>Gwyndolyn Ozard</i> |
| ICS 204 | Date/Time: 8/21/2020 2200 | Personnel Count: 2 |

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|---|
| 1. Incident Name: <p style="text-align: center; margin: 0;">BTU Lightning Complex</p> | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division <p style="text-align: center; margin: 0;">XXX A</p> |
|--|---|---|

| | | |
|---------------------------------|--|---------------------------------------|
| 4. Operations Personnel: | | Page 1 of 1 Alpha |
| Operations Section Chief: | Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Monty Smith (Tehama Zone) |
| Branch Director: | Gerry Magana | 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 |
| | | | | | | | Red Bank Fire STN |
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6. Work Assignments:
Perform Tactical Patrol around structures.
Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MTN |
| VFIRE 21 | 7 | TACTICAL | 154.2800 N | 156.7 (T6) | 154.2800 N | 156.7 (T6) | BRANCH XXX |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

| | | |
|--|--------------------------------|--------------------|
| 9. Prepared by: Name: Gwyndolyn Ozard | RESL | Signature: |
| ICS 204 | Date/Time: 8/21/2020 2200 | Personnel Count: 0 |

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XXX C |
|--|---|---|

4. Operations Personnel: Page 1 of 1 Charlie

| | |
|---|--|
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Monty Smith (Tehama Zone) |
| Branch Director: Gerry Magana | Branch Safety: |
| Division/Group Supervisor: Andy Zuckerman | 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 | | | BUTLER, DAVE | 3 | E-4-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| ENG3 TGU 2584 | | | MARRIOTT, ERIC | 3 | E-11-TGU BAT 4 | 0700-0700 | Red Bank Fire STN |
| CRW2 TGU CRW2 | | | TRIGGS, CLAYTON | 14+/- | | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-6 - BACKWOODS | | | | | E-6-TGU BAT 1 | 0700-0700 | Red Bank Fire STN |
| DOZ T1 E-8 - LEPAGE | | | | 2 | E-8-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-11 - STRIKE FIRST | | | | | E-11-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-18 | | | | | E-18 TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| W/T PVT E-9 | | | | | E-9 TGU | 0700-0700 | Red Bank Fire STN |
| HEQB(T) BENNER | | | NATE BENNER | 1 | 0-131 | 0700-0700 | " " " " |

6. Work Assignments:

Construct Contingency line from SE and North side of the fire. Construct indirect line when opportunity arises.
 Prepare and implement structure defense plan.
 Perform Tactical Patrol around structures.
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MT. |
| CDF T1 | 4 | TACTICAL | 151.2575 N | 192.8 (T16) | 151.2575 N | 192.8 (T16) | BRANCH XXX |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | * AIR TO GROUND * |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

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

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

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XXX G |
|--|---|---|

| | | |
|---|--|--|
| 4. Operations Personnel: | | Page 1 of 1 Golf |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | | Deputy Ops: Monty Smith (Tehama Zone) |
| Branch Director: Gerry Magana | | Branch Safety: |
| Division/Group Supervisor: Galvez | | Air Attack: |

| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | Hours | Reporting Location |
|--------------------------------------|-----|--|----------------------------|---------------|-----------------------|------------------|--------------------------|--------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | | | |
| ENG3 TGU 2563 | | | KONICEK, CHRIS | 4 | E-1-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| ENG3 TGU 2573 | | | PAULUS, JOSH | 3 | E-25-TGU BAT 4 | 0700-0700 | Red Bank Fire STN | |
| ENG3 TGU 2583 | | | LECKEMBY, KYLE | 4 | E-2-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| ENG 214 | | | | | E-7-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| CRW1 TGU CREW 1 | | | DARNALL, KRISTOPHER | 16 +/- | C-2-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| DOZ T3 E-9 - IRON TRANS | | | | | E-9-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| W/T PVT E-7 | | | MAIN, DAVE | | E-7 TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| W/T PVT E-8 | | | | | E-8 TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| W/T1 PVT E-14 - LEPAGE | | | | | E-14-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| W/T1 PVT E-15 - SHUMAS | | | | | E-15-TGU BAT 3 | 0700-0700 | Red Bank Fire STN | |
| HEQB BANNER 0-131 -> DIV C | | | NATE BANNER | 0 1 | 0-131 | 0700-0700 | RED BANK FIRE STN | |
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6. Work Assignments:
 Construct Contingency Line From SE and North side of the fire. Construct indirect line when opportunity arises.
 Prepare and implement structure defense plan.
 Prepare and implement structure defense plan.
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MY |
| CDF T27 | 5 | TACTICAL | 159.3075 N | 192.8 (T16) | 159.3075 N | 192.8 (T16) | BRANCH XXX |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

| | | | |
|------------------------------|----------------------|------|-----------------------------------|
| 9. Prepared by: Name: | Gwyndolyn Ozard | RESL | Signature: <i>Gwyndolyn Ozard</i> |
| ICS 204 | Date/Time: 8/21/2020 | 2200 | Personnel Count: 27 |

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

| | | | |
|------------------------------|--|------------------------------------|--------------------------|
| 1. Incident Name: | 2. Operational Period: | 3. Branch | Division |
| BTU Lightning Complex | Date From: 08/22/20 Time From: 0700 | Date To: 08/23/20 Time To: 0700 | XXXVI N |

| | | | |
|---------------------------------|---|----------------|----------------------------------|
| 4. Operations Personnel: | | Page 1 of 1 | November |
| Operations Section Chief: | Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: | Monty Smith (Tehama Zone) |
| 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 |
| | | | | | | | Red Bank Fire STN |
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6. Work Assignments:
 Perform Tactical Patrol around structures.
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MT |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

| | | | |
|------------------------------|----------------------|------|--------------------|
| 9. Prepared by: Name: | Gwyndolyn Ozard | RESL | Signature: |
| ICS 204 | Date/Time: 8/21/2020 | 2200 | Personnel Count: 0 |

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

| | | |
|--|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XXXVI Q |
|--|---|---|

| | | |
|---------------------------------|---|--|
| 4. Operations Personnel: | | Page 1 of 1 Quebec |
| Operations Section Chief: | Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Monty Smith (Tehama Zone) |
| Branch Director: | Tim Perkins | Branch Safety: |
| Division/Group Supervisor: | Trull | Air Attack: |


| 5. Resources Assigned: | | ** 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 | Red Bank Fire STN |
| ENG3 TGU 2571 | | | | | E-8-TGU BAT 1 | 0700-0700 | Red Bank Fire STN |
| ENG3 TGU 2580 | | | TROEHLER, MATT | 4 | E-20-TGU BAT 4 | 0700-0700 | Red Bank Fire STN |
| ENG3 TGU 2582 | | | TRULL, GABRIEL | 4 | E-3-TGU BAT 1 | 0700-0700 | Red Bank Fire STN |
| CRW VALLEY VIEW 6 | | | REID | 14 +/- | C-1-TGU BAT 4 | 0700-0700 | Red Bank Fire STN |
| DOZ TGU 2546 | | | SWEET, JOHN | | E-3-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-5 - SUGARPINE | | | | | E-5-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-10 - DAVIS | | | | | E-10-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-12 - BRAD INGRAM | | | | | E-12-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-18 | | | | | E-18 TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
| DOZ PVT E-22 - M & S | | | | | E-22-TGU BAT 4 | 0700-0700 | Red Bank Fire STN |
| W/T1 PVT E-13 - ACT FAST | | | | | E-13-TGU BAT 3 | 0700-0700 | Red Bank Fire STN |
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6. Work Assignments:
 Construct Direct Line along SE side of the Fire
 Prepare and implement structure defense plan.
 Conduct defensive firing operations as necessary.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MT |
| CDF T26 | 6 | TACTICAL | 159.2925 N | 192.8 (T16) | 159.2925 N | 192.8 (T16) | BRANCH XXXVI |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL
 Signature:  Personnel Count: 22

ICS 204

Date/Time: 8/21/2020 2200

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CONTROLLED UNCLASSIFIED INFORMATION//BASIC

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|---|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XXXVI T Page 1 of 1 Tango |
| 4. Operations Personnel: | | |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | | Deputy Ops: Monty Smith (Tehama Zone) |
| 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 |
| | | | | | | | Red Bank Fire STN |
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6. Work Assignments:
 Perform Tactical Patrol around structures.
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MT. |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL

Signature: Personnel Count: **0**

ICS 204 Date/Time: 8/21/2020 2200

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | | |
|------------------------------|--|------------------|-----------------|
| 1. Incident Name: | 2. Operational Period: | 3. Branch | Division |
| BTU Lightning Complex | Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | XXXVI | V |

| | | | |
|---|--|-------------|--------|
| 4. Operations Personnel: | | Page 1 of 1 | Victor |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Monty Smith (Tehama Zone) | | |
| 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 | |
| | | | | | | | Red Bank Fire STN | |
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6. Work Assignments:
 Perform Tactical Patrol around structures.
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MT |
| VFIRE 24 | 9 | TACTICAL | 154.2725 N | 156.7 (T6) | 154.2725 N | 156.7 (T6) | |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL

Signature: *Gwyndolyn Ozard*

ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 0

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XXXVI X |
|--|---|---|

| | | |
|---------------------------------|---|--|
| 4. Operations Personnel: | | Page 1 of 1 X-ray |
| Operations Section Chief: | Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Monty Smith (Tehama Zone) |
| 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 |
| | | | | | | | Red Bank Fire STN |
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6. Work Assignments:
 Perform Tactical Patrol around structures.
 Scout Fire/Branch/Division to validate Control Lines, Division Breaks, and Branch Breaks.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MT. |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

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|------------------------------|----------------------|------|--------------------|
| 9. Prepared by: Name: | Gwyndolyn Ozard | RESL | Signature: |
| ICS 204 | Date/Time: 8/21/2020 | 2200 | Personnel Count: 0 |

ASSIGNMENT LIST (ICS 204 WF)

**CONTROLLED UNCLASSIFIED
INFORMATION//BASIC**

| | | |
|--|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Staging CONTINGENCY (TEH) |
|--|---|---|

Page 1 of 1

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|---|----------------|
| 4. Operations Personnel: Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) Deputy Ops: Monty Smith (Tehama Zone) | |
| Branch Director: Jim Hudson | Branch Safety: |
| Division/Group Supervisor: Matt Brown, Kelley Guette | Air Attack: |

| 5. Resources Assigned: | ** Resources Below in Bold are 12 Hour ** | | | | | | |
|------------------------|--|-----|--------|-----------|-----------|-------|--------------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
| | | | | | | | Red Bank Fire STN |
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6. Work Assignments:
 Scout and Identify Contingency Line locations.
 Create and implement Contingency Plan.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MTN |
| VFIRE 25 | 20 | TACTICAL | 154.2875 N | 156.7 (T6) | 154.2875 N | 156.7 (T6) | BRANCH XXXVI |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL

Signature: *Gwyndolyn Ozard* Personnel Count: 0

ICS 204 Date/Time: 8/21/2020 2200

NIMS IAP **CONTROLLED UNCLASSIFIED INFORMATION//BASIC**

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Staging Red Bank Staging |
|--|---|--|

Page 1 of 1

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|---|--|
| 4. Operations Personnel: | |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Monty Smith (Tehama Zone) |
| Branch Director: | Branch Safety: |
| Division/Group Supervisor: Kelly Upson | Air Attack: |

| 5. Resources Assigned: Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
|--|-----|-----|--------|-----------|-----------|-------|--------------------------|
| | | | | | | | Red Bank Fire STN |
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6. Work Assignments:
Maintain 3 minute response time.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MTN |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | **** AIR TO GROUND **** |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

| | | | |
|------------------------------|----------------------|------|--------------------|
| 9. Prepared by: Name: | Gwyndolyn Ozard | RESL | Signature: |
| ICS 204 | Date/Time: 8/21/2020 | 2200 | Personnel Count: 0 |

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XX BB/CC |
| 4. Operations Personnel: | | Page 1 of 1 |

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|---|--|
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Mark Brown (Glenn Zone) |
| Branch Director: Todd Horton | Branch Safety: |
| Division/Group Supervisor: Ryan Ellis → GABE BERNARDINO | Air Attack: |

| 5. Resources Assigned: | | ** 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 | DP22 |
| ENG3 HAM 5105 | | | | 4 | E-13-TGU BAT 4 | 0700-0700 | DP22 |
| ENG3 ELK 59 DMOB | | | ROBERT | 2 | E-14-TGU BAT 4 | 0700-0700 | DP22 |
| ENG3 ORL 35 | | | | 4 | E-16-TGU BAT 4 | 0700-0700 | DP22 |
| W/T PVT E-2 - COOK | | | | 2 | E-2-TGU BAT 4 | 0700-0700 | DP22 |
| W/T PVT E-3 - LENAHAHAN'S | | | | 2 | E-3-TGU BAT 4 | 0700-0700 | DP22 |
| W/T PVT E-4 - LENAHAHAN'S | | | | 2 | E-4-TGU BAT 4 | 0700-0700 | DP22 |
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6. Work Assignments:
 Hold and improve control lines to mitigate threat of fire escaping.
 Mop up 100' interior to eliminate threat to the fire line.
 Construct line from DIV BB/CC to August Lightning Complex.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | |
| CDF T28 | 4 | TACTICAL | 151.1825 N | 192.8 (T16) | 151.1825 N | 192.8 (T16) | |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL

Signature: Personnel Count: 32

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

| | | |
|---|---|---|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Staging GLENN STAGING |
|---|---|---|

Page 1 of 1

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


| | | | | | | | | |
|------------------------------------|--|-----|-------------------|-----------|----------------|-----------|--------------------|--|
| 5. Resources Assigned: | ** Resources Below in Bold are 12 Hour ** | | | | | | | |
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location | |
| ENG3 GCF 305 → DIV WW | | | LIMA, MATT | 4 | E-18-TGU BAT 4 | 0700-0700 | DP 22 | |
| DOZ PVT E-1 - COOK DM08 | | | | 1 | E-1-TGU BAT 4 | 0700-0700 | DP 22 | |
| DOZ PVT E-2009 - MILLSAPS → DIV TT | | | MILLSAPS, MICHAEL | 2 | | 0700-0700 | DP 22 | |
| W/T1 PVT E-43 - ACT FAST → DIV WW | | | | | E-43-TGU BAT 4 | 0700-0700 | DP 22 | |
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6. Work Assignments:
Maintain 3 minute response time.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

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

ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 7

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

| 1. Incident Name: BTU Lightning Complex | | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | | | | 3. Branch XXV | | Division WW | | | |
|---|-----|---|--|-------------|---------------------------|-----------------------------|--|-----------------------|--|---------------------|--|
| 4. Operations Personnel: | | | | | | Page 1 of 1 Whiskey-Whiskey | | | | | |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | | | Deputy Ops: Mark Brown (Glenn Zone) | | | | | | | | |
| Branch Director: Ethan Darnall | | | Branch Safety: | | | | | | | | |
| Division/Group Supervisor: Luke Stacher (NIGHT) RYAN ELUS DAY | | | Air Attack: | | | | | | | | |
| 5. Resources Assigned: | | ** Resources Below in Bold are 12 Hour ** | | | | | | | | | |
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location | | | | |
| 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 | | | | |
| CRW VALLEY VIEW 1 → DIV TT | | | GILL, TYLER | 13 | C-3-TGU BAT 4 | 0700-0700 | DP25 | | | | |
| CRW VALLEY VIEW 5 → DIV TT | | | PAMATZ, FAUSTINO | 13 | C-4-TGU BAT 4 | 0700-0700 | DP25 | | | | |
| DOZ TGU 2544 → DIV TT | | | WILBANKS, CLIFF | | E-33-TGU BAT 4 | 0700-0700 | DP25 | | | | |
| DOZ PVT Tehama 2 → DIV TT | | | | | E-15 | 0700-0700 | DP25 | | | | |
| DOZ PVT Tehama 3 → DIV TT | | | | | E-14 | 0700-0700 | DP25 | | | | |
| DOZ PVT E-35 - SCHREDER | | | | 2 | E-35-TGU BAT 4 | 0700-0700 | DP25 | | | | |
| W/T PVT E-32 - TURRI | | | | 2 | E-32-TGU BAT 4 | 0700-0700 | DP25 | | | | |
| W/T2 PVT E-42 - M & C | | | | | E-42-TGU BAT 4 | 0700-0700 1900 | DP25 | | | | |
| HEQB BUDDEN → DIV TT | | | BUDDEN, DAVID | | E-43 TGU B 4 | 0700-0700 | DP25 | | | | |
| WT PVE E-43 ACT FAST | | | | | E-43 " " | | | | | | |
| ENG3 ACF 305 | | | LIMA, MATT | 4 | E-18-TGU B 4 | 0700-0700 | | | | | |
| DOZ PVT E-36 DAVIS | | | | | E-36 " " " | 0700-0700 | | | | | |
| DOZ PVT E-40 SUNRISE | | | | | E-40 " " " | 0700-0700 | | | | | |
| 6. Work Assignments: | | | | | | | | | | | |
| Construct Contingency Line on Pellows Road from Middle Elder Creek to Toomes Camp Road. | | | | | | | | | | | |
| Plan and/or construct secondary control lines, and construct Safety Islands | | | | | | | | | | | |
| Prepare indirect control lines for firing operation, and prepare firing plan. | | | | | | | | | | | |
| Insert Hose Lays to support any necessary defensive firing operations. | | | | | | | | | | | |
| 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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | | | | | |
| CDF T29 | 4 | TACTICAL | 151.3475 N | 192.8 (T16) | 151.3475 N | 192.8 (T16) | | | | | |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | | | | | |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION | | | | |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY | | | | |
| 9. Prepared by: Name: Gwyndolyn Ozard RESL | | | | | | | | | | | |
| ICS 204 | | | | | Date/Time: 8/21/2020 2200 | | Signature:  | | | Personnel Count: 37 | |

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CONTROLLED UNCLASSIFIED INFORMATION/BASIC

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

| | | |
|--|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 08/22/20 Date To: 08/23/20 Time From: 0700 Time To: 0700 | 3. Branch Division XXV TT |
|--|---|--|

Page 1 of 1 Tango-Tango

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|---|--|
| 4. Operations Personnel: | |
| Operations Section Chief: Shane Lauderdale (Day), Jeremi Roesler (T) | Deputy Ops: Mark Brown (Glenn Zone) |
| Branch Director: Ethan Darnall | Branch Safety: |
| Division/Group Supervisor: J. Howard / B. Shetfield - SHEFFIELD (T) | Air Attack: |

| 5. Resources Assigned: | | ** Resources Below In Bold are 12 Hour ** | | | | | |
|---|-----|---|--------------------------|-----------|----------------|-----------|--------------------|
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Reporting Location |
| ENG TGU 2554 → NOT ASSIGNED TO INC DMOB | | | SANCHEZ, J | 3 | E-8-TGU BAT 4 | 0700-0700 | DP 25 |
| CRW SALT CREEK 4 | | | | 16 +/- | C-2-TGU BAT 4 | 0700-0700 | DP 25 |
| DOZ PVT E-34 - MILLER | | | | 2 | E-34-TGU BAT 4 | 0700-0700 | DP 25 |
| DOZ PVT E-36 - DAVIS → DIV WW | | | | 2 | E-36-TGU BAT 4 | 0700-0700 | DP 25 |
| DOZ PVT E-40 - SUNRISE → DIV WW | | | | 2 | E-40-TGU BAT 4 | 0700-0700 | DP 25 |
| DOZ PVT TEHAMA 2 E-15 FM WW | | | | 2 | E-15 | 0700-0700 | " " |
| DOZ PVT TEHAMA 3 E-14 FM WW | | | | 2 | E-14 | 0700-0700 | " " |
| CRW Valley View 1 | | | GILL TYLER | 13 | C-3 | 0700-0700 | " " |
| CRW Valley View 5 | | | WILBANKS, CLIFF | 13 | C-4 | 0700-0700 | " " |
| HERB BUDDEN | | | BUDDEN, DAVID | 1 | O- | 0700-0700 | " " |
| DOZ PVT E-43 2009 MILLSAPS | | | MILLSAPS, MICHAEL | 2 | | 0700-0700 | " " |
| DOZ TGU 2544 | | | WILBANKS, CLIFF | 2 | E-33 | 0700-0700 | " " |
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6. Work Assignments:
 Prepare indirect control lines for firing operation, and prepare firing plan.
 Construct Safety Islands.

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 C7 | 1 | COMMAND | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | TURNER MTN |
| CDF T27 | 6 | TACTICAL | 159.3075 N | 192.8 (T16) | 159.3075 N | 192.8 (T16) | |
| CDF T15 | 14 | AIR TO GROUND | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | AIR TO GROUND |
| CALCORD | 15 | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| AIRGUARD | 16 | AIRGUARD | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

9. Prepared by: Name: Gwyndolyn Ozard RESL
 Signature: *Gwyndolyn Ozard*
ICS 204 Date/Time: 8/21/2020 2200 Personnel Count: 25



SAFETY MESSAGE

BTU TGU Lightning Complex

August 22, 2020 0700-0700 CA-BTU-009692



HEAT ILLNESS

Know the signs and symptoms

Watch Out

- **Heat stress** is the mild syndrome of weakness, fatigue, & nausea that occurs early when the body begins to overheat.
- **Heat exhaustion** presents with headache, profuse sweating, dizziness, drowsiness and confusion
- **Heat stroke** is a medical emergency that presents as confusion, irrational behavior, loss of consciousness, hot, dry skin, and elevated body temperature.

Mitigation

- Monitor your crews for signs & symptoms.
- Drink plenty of water – the equivalent of one cup every 15-minutes, even if not thirsty.
- If heat exhaustion or heat stroke occurs: The individual should be removed from the fireline, PPE removed, placed in a cool environment w/AC if available, and re-hydrated. Follow the Medical Plan and make the appropriate notifications.

UNDERSTANDING THE PLAN

Multiple Agencies Working in Coordination

Watch Out

- Operational briefing not being passed down to lowest level
- Objectives not clear
- Lack of participation at briefings

Mitigation

- Leaders hold the responsibility to provide complete briefings and ensure their subordinates have a clear understanding of the plans intent
- All personnel who have not received a briefing shall notify their direct supervisor prior to engaging
- Supervisors will ensure briefings are attended and personnel understand their role

ACCOUNTABILITY

During Dynamic Resource Utilization Across Branches and Divisions

Watch Out

- Not knowing why you are moving
- Not familiar with safe route to new assignment
- Not familiar with roads, terrain and fair behavior in new assignment

Mitigation

- Before you leave, get as much information as possible. Review IAP
- Make effort to have a briefing with new Div/Branch. Amend IAP with Changes
- Make effort to give a detailed briefing to crews prior to engaging

REMAIN FIRE FOCUSED AND COVID-19 AWARE

Brent Stangeland

SAFETY OFFICER

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INCIDENT ACTION PLAN SAFETY ANALYSIS (ICS 215A)



| | | |
|--|---|--|
| 1. Incident Name: BTU/TGU Lightning Complex | | 2. Incident Number: CA-BTU-009692 |
| 3. Date/Time Prepared: Date: 08/21/2020 Time: 1700 hours | | 4. Operational Period: Date From: 08/22/2020 To: 08/23/2020 Time From: 0700 hours To: 0700 hours |
| 5. Incident Area | 6. Hazards/Risks | 7. Mitigations |
| 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 | 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 | Poor communications | Review ICS 205 and ensure radio clone is current. |
| 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. |
| 8. Prepared by (Safety Officer): Name: Brent Stangeland | | Signature: |
| Prepared by (Deputy Operations Section Chief): Name: Shane Lauderdale | | Signature: |
| ICS 215A | | Date/Time: 08.20.2020 1700 Hours |

AIR OPERATIONS SUMMARY ICS-220 (BTU)

| | | | | | |
|---|-----------|-----------------|-----------------|----------------|----------------|
| Incident Name and Incident Number BTU Lighting Complex CA-BTU-009692 | | Sunrise 0627 | Startup 0657 | Cutoff 1924 | Sunset 1954 |
| General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc. TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED. ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area. | | | | | |
| Frequencies | RX | Tone | TX | Tone | AM / FM |
| AIR TACTICS | 163.1500 | | 163.1500 | | FM |
| AIR / AIR Rotor Victor | 134.3250 | | 134.3250 | | AM |
| AIR / AIR Briefing Victor | | | | | AM |
| AIR / GROUND (CDF T18) | 159.3450 | 192.8 (16) | 159.3450 | 192.8(16) | FM |
| COMMAND (CDF C1) | 151.3550 | 103.5 (8) | 159.3000 | | FM |
| TOLC | | | | | AM |
| DECK | 163.1000 | | 163.1000 | | FM |
| CALCORD - MEDICAL | 156.0750 | 156.7 (6) | 156.0750 | 156.7 (6) | FM |
| AIRGAURD - Emergency Only | 168.6250 | | 168.6250 | 110.9 (1) | FM |

HELICOPTERS

| FAA # | Type | Make/Model | Helibase | Avail | Start | Remarks / A - # |
|------------|------|--------------------------|--------------------|--------------|--------------|-------------------------------------|
| 801 | 1 | Chinook / CH-47 | Chico | 8:00 | 9:00 | Long Line / A-29 |
| 802 | 1 | Chinook / CH-47 | Chico | 8:00 | 9:00 | Long Line / A-29 |
| 803 | 1 | Chinook / CH-47 | Chico | 8:00 | 9:00 | Long Line / A-50 |
| 804 | 1 | Chinook / CH-47 | Chico | 8:00 | 9:00 | Long Line / A-51 |
| Guard 33 | 3 | UH-72 Lakoda | Chico | 8:00 | 9:00 | HLCO / A-68 |
| 2EV 4PJ | 3 | Airbus 350B2 Bell 206 | Chico Red Bluff | 7:00 7:00 | 8:00 8:00 | Recon / A-46 HLCO & Recon / A-69 |

| | | FIXED WING | | | | | | | | | | | |
|-------|------|------------|------|-------|-------|---------|-------|------|------------|------|-------|-------|---------|
| FAA # | Type | Make/Model | Base | Avail | Start | Remarks | FAA # | Type | Make/Model | Base | Avail | Start | Remarks |
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| AIR OPERATIONS SUMMARY ICS-220 (TGU) | | | | Time Prepared | | Date Prepared | | Prepared By | | | | | |
|--|----------|------------|-----------|----------------------|---|---------------------------|---|---------------------------|---|----------|-------|-------|-----------------|
| Incident Name and Incident Number | | Sunrise | Startup | Cutoff | Sunset | Friday, August 21, 2020 | | Greg Bradshaw | | | | | |
| BTU Lighting Complex CA-BTU-009692 | | 0627 | 0657 | 1924 | 1954 | Operational Period - Date | | Operational Period - Time | | | | | |
| General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc. TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area. | | | | | Helibase Information Name Red Bluff Latitude 40° 15.01 Longitude 122° 25.21 Name Latitude Longitude (use page 2 if needed) | | Request # Radius: Altitude: Centerpoint: NOTAMS: Frequency http://tfr.faa.gov/tfr2/list.html | | Rescue Ship Information Name Phone Location Day Night Contact Incident Communications See Medical Plan For Additional Info | | | | |
| Frequencies | RX | Tone | TX | Tone | AM / FM | Position | Name | Phone | Trainee Name | Phone | | | |
| AIR TACTICS | 164.1375 | | 164.1375 | | FM | AOBD | Greg Bradshaw | (949) 887-2841 | | | | | |
| AIR / AIR Rotor Victor | 126.8750 | | 126.8750 | | AM | | | | | | | | |
| AIR / AIR Briefing Victor | | | | | AM | | Ray Gomez | (626) 377-7406 | | | | | |
| | | | | | FM | | | | | | | | |
| AIR / GROUND - Tactical | 159.2700 | 192.8 (16) | 159.2700 | 192.8(16) | FM | | | | | | | | |
| COMMAND | 151.4600 | 103.5 (8) | 159.3900 | 110.9 (1) | FM | HLCO | Byron Vance | (530) 520-8651 | | | | | |
| TOLC | | | | | AM | | | | | | | | |
| DECK | 163.1000 | | 163.1000 | | FM | | | | | | | | |
| CALCORD - MEDICAL | 156.0750 | 156.7 (6) | 156.0750 | 156.7 (6) | FM | | | | | | | | |
| AIRGAURD - Emergency Only | 168.6250 | | 168.6250 | 110.9 (1) | FM | | | | | | | | |
| HELICOPTERS | | | | | | | | | | | | | |
| FAA # | Type | Make/Model | Helibase | Remarks / A - # | Start | Avail | FAA # | Type | Make/Model | Helibase | Avail | Start | Remarks / A - # |
| 6LH | 2 | Bell 212 | Red Bluff | Long Line / A-34 | 8:00 | | | | | | | | |
| 82D | 2 | Bell 205 | Red Bluff | Long Line / A-45 | 8:00 | | | | | | | | |
| OBR | 3 | Bell 206 | Red Bluff | Recon - TGU aircraft | 8:00 | | | | | | | | |
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| FIXED WING | | | | | | | | | | | | | |
| FAA # | Type | Make/Model | Base | Remarks | Start | Avail | FAA # | Type | Make/Model | Base | Avail | Start | Remarks |
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ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

| | | | | | | | |
|--|--|---|--|--|--|------------------------------------|--|
| 1. Incident Name: BTU Lightning Complex BUTTE ZONE | | 2. Date/Time Prepared Date: 08/21/2020 Time: 1930 | | 3. Operational Period: Date From: 08/22/20 Time From: 0700 | | Date To: 08/23/20 Time To: 0700 | |
|--|--|---|--|--|--|------------------------------------|--|

4. Communications

| Ch# | Function | Name | Assigned To | Rx Freq | Rx Tone | Tx Freq | Tx Tone | Notes |
|-----|---------------|-----------|-------------|------------|-------------|------------|-------------|-------------------------|
| 1 | COMMAND | CDF C1 | ALL DIVS | 151.3550 N | 103.5 (T8) | 159.3000 N | 131.8 (T3) | BLOOMER MTN |
| 2 | COMMAND | BUTTE CMD | ALL DIVS | 154.4150 N | 123.0 (T2) | 159.0000 N | 136.5 (T4) | |
| 3 | TACTICAL | CDF T24 | DIV AA/GG | 151.3325 N | 192.8 (T16) | 151.3325 N | 192.8 (T16) | BRANCH I/X |
| 4 | TACTICAL | CDF T29 | DIV WW | 151.3475 N | 192.8 (T16) | 151.3475 N | 192.8 (T16) | BRANCH I |
| 5 | TACTICAL | CDF T30 | DIV HH | 151.3925 N | 192.8 (T16) | 151.3925 N | 192.8 (T16) | BRANCH V |
| 6 | TACTICAL | CDF T32 | DIV PP | 151.2425 N | 192.8 (T16) | 151.2425 N | 192.8 (T16) | BRANCH V |
| 7 | TACTICAL | VFIRE 23 | DIV SS | 154.2950 N | 156.7 (T6) | 154.2950 N | 156.7 (T6) | BRANCH V |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| 10 | | | | | | | | |
| 11 | | | | | | | | |
| 12 | | | | | | | | |
| 13 | | | | | | | | |
| 14 | AIR TO GROUND | CDF T18 | ALL DIVS | 159.3450 N | 192.8 (T16) | 159.3450 N | 192.8 (T16) | **** AIR TO GROUND **** |
| 15 | MEDICAL | CALCORD | ALL DIVS | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL COORDINATION |
| 16 | AIRGUARD | AIRGUARD | ALL DIVS | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |
| 17 | | | | | | | | |
| 18 | | | | | | | | |
| 19 | | | | | | | | |
| 20 | AIRGUARD | AIRGUARD | EMERGENCY | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY |

5. Special Instructions

THE LATEST CLONE FOR AUGUST 22, 2020 IS BTU LCA2 and TGULCA3 which is the group name in your HT.

| | | | |
|--|--|--|--|
| 6. Prepared by (Communications Unit Leader): Name: Mike Heyfron COML | | Signature:  | |
| ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC | | Date/Time: 08/21/20 1930 | |

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

| | | |
|--|--|---|
| 1. Incident Name: BTU Lightning Complex TEHAMA ZONE | 2. Date/Time Prepared Date: 08/21/2020 Time: 1930 | 3. Operational Period: Date To: 08/23/20 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 | | | | | | | | | |
| 4 | TACTICAL | CDF T1 | DIV C | 151.2575 N | 192.8 (T16) | 151.2575 N | 192.8 (T16) | BRANCH XXX | |
| 5 | TACTICAL | CDF T27 | DIV G | 159.3075 N | 192.8 (T16) | 159.3075 N | 192.8 (T16) | BRANCH XXX | |
| 6 | TACTICAL | CDF T26 | DIV Q | 159.2925 N | 192.8 (T16) | 159.2925 N | 192.8 (T16) | BRANCH XXXVI | |
| 7 | TACTICAL | VFIRE 21 | DIV A | 154.2800 N | 156.7 (T6) | 154.2800 N | 156.7 (T6) | BRANCH XXX | |
| 8 | TACTICAL | VFIRE 23 | DIV N | 154.2950 N | 156.7 (T6) | 154.2950 N | 156.7 (T6) | BRANCH XXXVI | |
| 9 | TACTICAL | VFIRE 24 | DIV V | 154.2725 N | 156.7 (T6) | 154.2725 N | 156.7 (T6) | BRANCH XXXVI | |
| 10 | TACTICAL | VFIRE 25 | CONTINGENCY | 154.2875 N | 156.7 (T6) | 154.2875 N | 156.7 (T6) | BRANCH XXXVI | |
| 11 | | | | | | | | | |
| 12 | | | | | | | | | |
| 13 | | | | | | | | | |
| 14 | AIR TO GROUND | A/G CDF T15 | ALL DIVS | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | **** AIR TO GROUND**** | |
| 15 | MEDICAL | CALCORD | MEDICAL | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | MEDICAL CORDINATION | |
| 16 | AIRGUARD | AIRGUARD | EMERGENCY | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY | |
| 17 | | | | | | | | | |
| 18 | | | | | | | | | |
| 19 | | | | | | | | | |
| 20 | AIRGUARD | AIRGUARD | EMERGENCY | 168.6250 N | | 168.6250 N | 110.9 (T1) | EMERGENCY USE ONLY | |

5. Special Instructions
 THE LATEST CLONE FOR AUGUST 22, 2020 IS BTU LCA2 and TGULCA3 which is the group name in your HT.

| | |
|---|--------------------------|
| 6. Prepared by (Communications Unit Leader): Name: Mike Heyfron COML | Signature: |
| ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC | Date/Time: 08/21/20 1930 |

| INCIDENT RADIO COMMUNICATIONS PLAN | | Incident Name BTU/TGU Lighting Complex GLENN ZONE | | | | Date/Time Prepared 8/21/2020 1930 | | Operational Period Date/Time 08/22/20-0700 08/23/20-0700 | |
|------------------------------------|------------|--|-------------|----------------|-------------|--------------------------------------|-------------|---|------------|
| Ch # | Function | Channel Name/Trunked Radio System Talkgroup | Assignment | RX Freq N or W | RX Tone/NAC | TX Freq N or W | Tx Tone/NAC | Mode A, D or M | Remarks |
| 1 | COMMAND | CDF C7 | ALL DIVS | 151.4600 N | 103.5 (T8) | 159.3900 N | 110.9 (T1) | A | TURNER MTN |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | TACTICAL | CDF T28 | DIV BB/CC | 151.1825 N | 192.8 (T16) | 151.1825 N | 192.8 (T16) | A | BRANCH XX |
| 5 | TACTICAL | CDF T29 | DIV XX ← WW | 151.3475 N | 192.8 (T16) | 151.3475 N | 192.8 (T16) | A | BRANCH XXV |
| 6 | TACTICAL | CDF T27 | DIV TT | 159.3075 N | 192.8 (T16) | 159.3075 N | 192.8 (T16) | A | BRANCH XXV |
| 7 | | | | | | | | | |
| 8 | | | | | | | | | |
| 9 | | | | | | | | | |
| 10 | | | | | | | | | |
| 11 | | | | | | | | | |
| 12 | | | | | | | | | |
| 13 | | | | | | | | | |
| 14 | AIR TO GRD | CDF T15 | ALL DIVS | 159.2700 N | 192.8 (T16) | 159.2700 N | 192.8 (T16) | A | |
| 15 | MEDICAL | CALCORD | ALL DIVS | 156.0750 N | 156.7 (T6) | 156.0750 N | 156.7 (T6) | A | MEDICAL |
| 16 | AIR GUARD | AIRGUARD | ALL DIVS | 168.6250 N | 0.00 | 168.6250 N | 110.9 (T1) | A | EMERGENCY |
| 17 | | | | | | | | | |
| 18 | | | | | | | | | |
| 19 | | | | | | | | | |
| 20 | AIR GUARD | AIRGUARD | ALL DIVS | 168.6250 N | 0.00 | 168.6250 N | 110.9 (T1) | A | EMERGENCY |

Prepared By (Communications Unit) *Mike Heyfrom COML*

The latest clone for August 22, 2020 is TGU LCA3 which is the Group name in your HT.

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

| | |
|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 8/22/20 Date To: 8/23/20 Time From: 0700 Time To: 0700 |
|---|--|

| 3. Medical Aid Stations: | | | |
|---------------------------------|----------|---------------------|------------|
| Name | Location | Contact Number/Freq | Paramedics |
| CAL-MAT | ICP | (669)263-3302 | Yes |


| 4. Transportation (indicate air or ground): | | | |
|--|---------------------|----------------------|------------------|
| 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 822 (Hoist) | Redding (North Ops) | Red Bluff / Oroville | ALS |

| 5. Hospitals: | | | | | | | | |
|--|--|---------|------------------------------|-------------|--------|---------------|-------------------------------------|-------------------------------------|
| Hospital Name | Address, | | Contact Number(s)/ Frequency | Travel Time | | Trauma Center | Burn Center | Helipad |
| | Lat & Long | Helipad | | 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"/> |

| | |
|---|---|
| 6. Special Medical Emergency Procedures | |
| <p>Line Emergency Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <p>- Division Group Supervisor Contacts:</p> <ol style="list-style-type: none"> 1. Closest EMS resource 2. Communications Unit <p>- Communications Unit Contacts:</p> <ol style="list-style-type: none"> 1. Ground or Air ambulance as requested. 2. Operations 3. Safety 4. Medical Unit <p>- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.</p> <ol style="list-style-type: none"> 1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency. <p>- Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p>Camp Emergency Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient.</p> <p>- Medical Unit contacts</p> <ol style="list-style-type: none"> 1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comp/Ctains | <p>Injury Reporting Procedures</p> <p>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 _____</p> <p>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</p> |

Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

| | |
|---|--|
| 7. Prepared by (Medical Unit Leader): Steve McGary Leif Juliussen (t) | Signature:  |
|---|--|

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|--|--|
| 8. Approved by (Safety Officer): Doug Ferro Brent Stangeland | Signature:  |
|--|--|

| | | |
|---------|----------|------------|
| ICS 208 | NIMS IAP | Date/Time: |
|---------|----------|------------|

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 | |
| Incident or Project Name MISSION | Incident Number CA-MMU-018115 | Request Number E-444 | Operator #1 FIRST & LAST |
| Agreement Number | Operator #2 FIRST & LAST | Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | |
| Equipment Make 1999 PETERBILT 379 | Equipment Model / Type TRANSPORT 18 WHEEL | Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | Equipment Status <input checked="" type="checkbox"/> Under Agreement |
| Serial Number COMPLETE VIN# | License Number 12345A1 | Inspected <input checked="" type="checkbox"/> | Released by Government |
| Date | Equipment Use (Circle) Hours | Days / Miles Assignment | Remarks/Comments** |
| Mo / Day 9/5 | Start 0701 | 2400 | 2 OPERATORS |
| 9/6 | Stop 0001 | 0700 | |
| | | 7 | |
| Vendor Rating | | Govt. Rep. Name and Position - PRINT | |
| Poor* | | Print Your Name | |
| Avg. | | Govt. Rep. Signature | |
| Good | | Yours Signature | |
| Exc. | | Contractor Signature | |
| Vendor Rating | | Date | |
| VENDOR RATING MUST BE DONE | | 9/6/20 | |
| Operator's Cooperation Level | | Time | |
| Overall Performance | | 0700 | |
| * NOTE: any rating of POOR requires an explanation in Comment Section. ** Final evaluation or for more documentation, use a CAL FIRE 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 | |
| Incident or Project Name MISSION | Incident Number CA-MMU-018115 | Request Number E-355 | Operator #1 FIRST & LAST |
| Agreement Number | Operator #2 FIRST & LAST | Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | |
| Equipment Make 2004 CAT | Equipment Model / Type D6N / TYPE IIE | Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | Equipment Status <input checked="" type="checkbox"/> Under Agreement |
| Serial Number COMPLETE VIN# | License Number MMU-0000015955 | Inspected <input checked="" type="checkbox"/> | Released by Government |
| Date | Equipment Use (Circle) Hours | Days / Miles Assignment | Remarks/Comments** |
| Mo / Day 9/7 | Start 0001 | 0700 | 1 OPERATOR |
| 9/7 | Stop 0701 | 1900 | |
| | | 12 | |
| Vendor Rating | | Govt. Rep. Name and Position - PRINT | |
| Poor* | | Print Your Name | |
| Avg. | | Govt. Rep. Signature | |
| Good | | Yours Signature | |
| Exc. | | Contractor Signature | |
| Vendor Rating | | Date | |
| VENDOR RATING MUST BE DONE | | 9/5/20 | |
| Operator's Cooperation Level | | Time | |
| Overall Performance | | 1900 | |
| * NOTE: any rating of POOR requires an explanation in Comment Section. ** Final evaluation or for more documentation, use a CAL FIRE 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 | |
| Incident or Project Name MISSION | Incident Number CA-MMU-018115 | Request Number E-444 | Operator #1 FIRST & LAST |
| Agreement Number | Operator #2 FIRST & LAST | Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | |
| Equipment Make 1999 PETERBILT 379 | Equipment Model / Type TRANSPORT 18 WHEEL | Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | Equipment Status <input checked="" type="checkbox"/> Under Agreement |
| Serial Number COMPLETE VIN# | License Number 12345A1 | Inspected <input checked="" type="checkbox"/> | Released by Government |
| Date | Equipment Use (Circle) Hours | Days / Miles Assignment | Remarks/Comments** |
| Mo / Day 9/6 | Start 0701 | 1900 | 2 OPERATORS |
| 9/6 | Stop 0001 | 2400 | |
| | | 5 | |
| Vendor Rating | | Govt. Rep. Name and Position - PRINT | |
| Poor* | | Print Your Name | |
| Avg. | | Govt. Rep. Signature | |
| Good | | Yours Signature | |
| Exc. | | Contractor Signature | |
| Vendor Rating | | Date | |
| VENDOR RATING MUST BE DONE | | 9/5/20 | |
| Operator's Cooperation Level | | Time | |
| Overall Performance | | 1900 | |
| * NOTE: any rating of POOR requires an explanation in Comment Section. ** Final evaluation or for more documentation, use a CAL FIRE 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 | |
| Incident or Project Name MISSION | Incident Number CA-MMU-018115 | Request Number E-333 | Operator #1 FIRST & LAST |
| Agreement Number | Operator #2 FIRST & LAST | Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | |
| Equipment Make TENT | Equipment Model / Type WESTERN SHELTER 19X35 | Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government | Equipment Status <input checked="" type="checkbox"/> Under Agreement |
| Serial Number COMPLETE VIN# | License Number MMU-0000015950 | Inspected <input checked="" type="checkbox"/> | Released by Government |
| Date | Equipment Use (Circle) Hours | Days / Miles Assignment | Remarks/Comments** |
| Mo / Day 9/2 | Start 0001 | 2400 | FLOOR & INSULATED ROOF 57sq ft |
| | Stop 2400 | 24 | |
| | | ICP | |
| Vendor Rating | | Govt. Rep. Name and Position - PRINT | |
| Poor* | | Print Your Name | |
| Avg. | | Govt. Rep. Signature | |
| Good | | Yours Signature | |
| Exc. | | Contractor Signature | |
| Vendor Rating | | Date | |
| VENDOR RATING MUST BE DONE | | 9/6/20 | |
| Operator's Cooperation Level | | Time | |
| Overall Performance | | 1900 | |
| * NOTE: any rating of POOR requires an explanation in Comment Section. ** Final evaluation or for more documentation, use a CAL FIRE Form 230 or equivalent. | | | |

TRAINING SPECIALIST MESSAGE

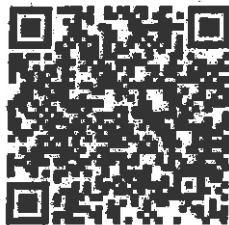
A Training Specialist is available for trainees on the incident.

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



**BTU/TGU LIGHTNING COMPLEX
CA-BTU-009841
REMOTE CHECK-IN**



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

REMEMBER: YOU MUST STILL VISIT TIME UNIT!

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 ** |
|-----------------------|---------|--------------------------|------|--------------|--|
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****Please note if you made contact with property owner and their contact.
(Use reverse side if needed.)**

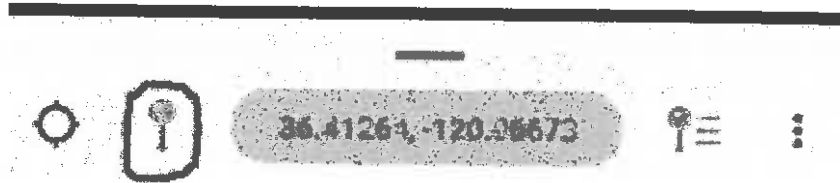
Information: _____

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:

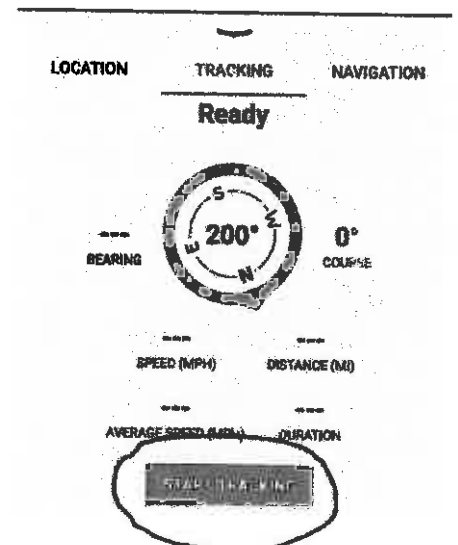
1. Tap and hold a placemark
2. Drag the placemark to another position and release

Recording a Track:

1. Tap Tools and select Record GPS Tracks



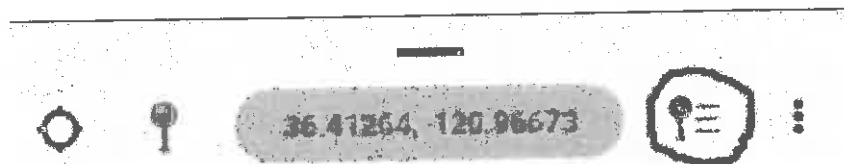
2. Select tracking (middle column).
3. Once a signal has been established ("Start" will be displayed for iOS, "Ready" will be displayed for Android), tap "Start" (iOS) or the Play icon (Android) to begin recording. Your tracks will continue recording, even if you minimize the app (set phone settings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



->



or

Edit



->

Export Layers



Import Layers



Email the .kml files to CalFireIMT4GIS@gmail.com

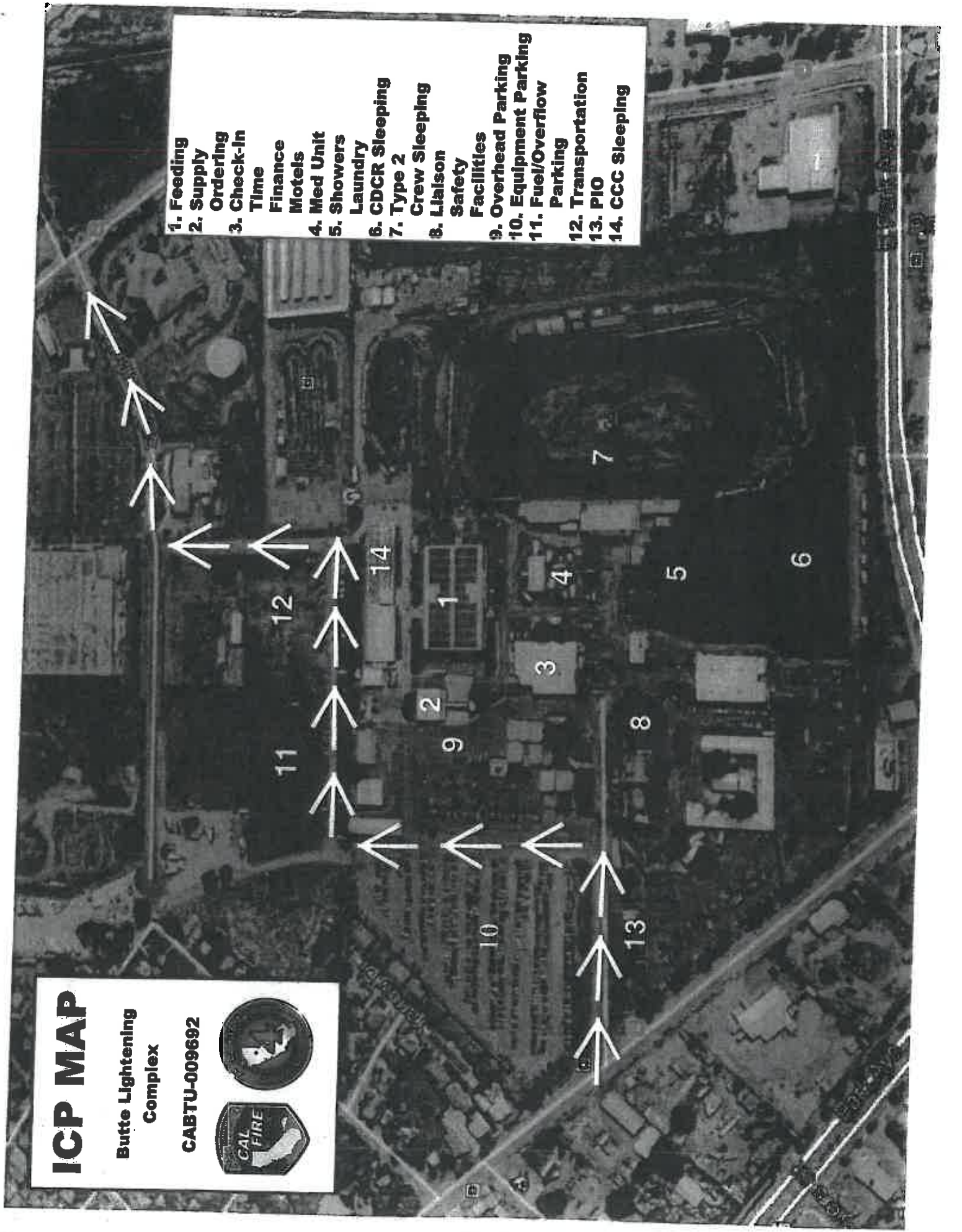
ICP MAP

Butte Lightning
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
14. PIO
15. CCC Sleeping



Travel Map Butte North

BTU/TGU Lightning
Complex
CA-BTU-009692



From Butte Fire Center to Fires off Powellton Rd:

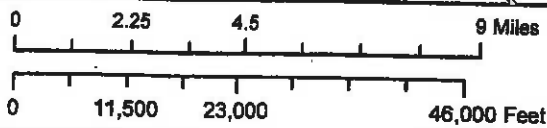
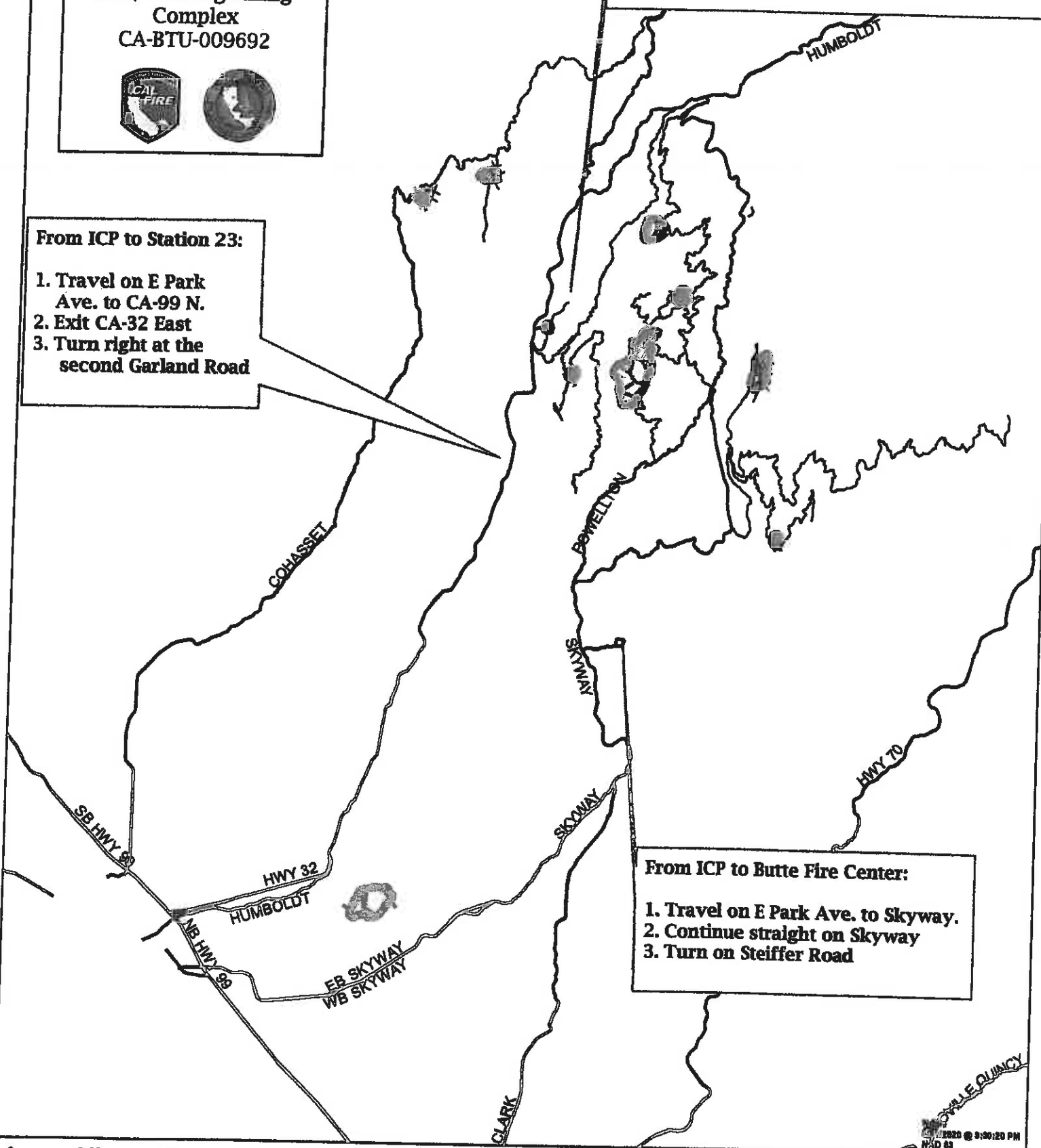
1. Turn Right on Skyway.
2. Turn left on Powellton Rd
3. Access through various SPI roads

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 Steiffer Road



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

2020 @ 9:30:20 PM
R/D 83

Travel Map Butte South

BTU/TGU Lightning Complex
CA-BTU-009692

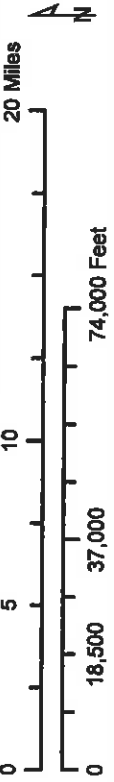
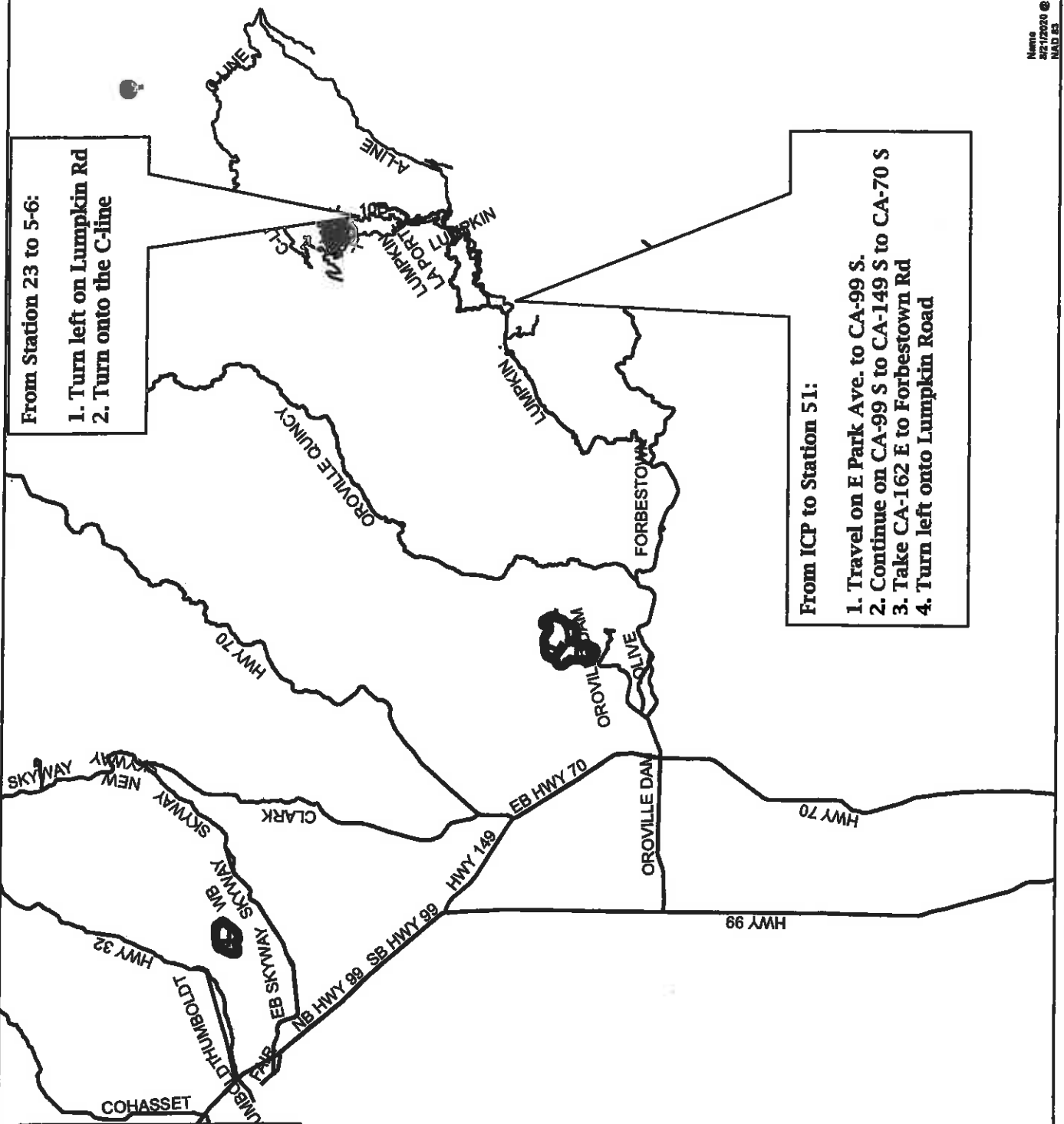


From Station 23 to 5-6:

- 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



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

Travel Map Tehama Zone

BTU/IGU Lightning Complex
CA-BTU-009692

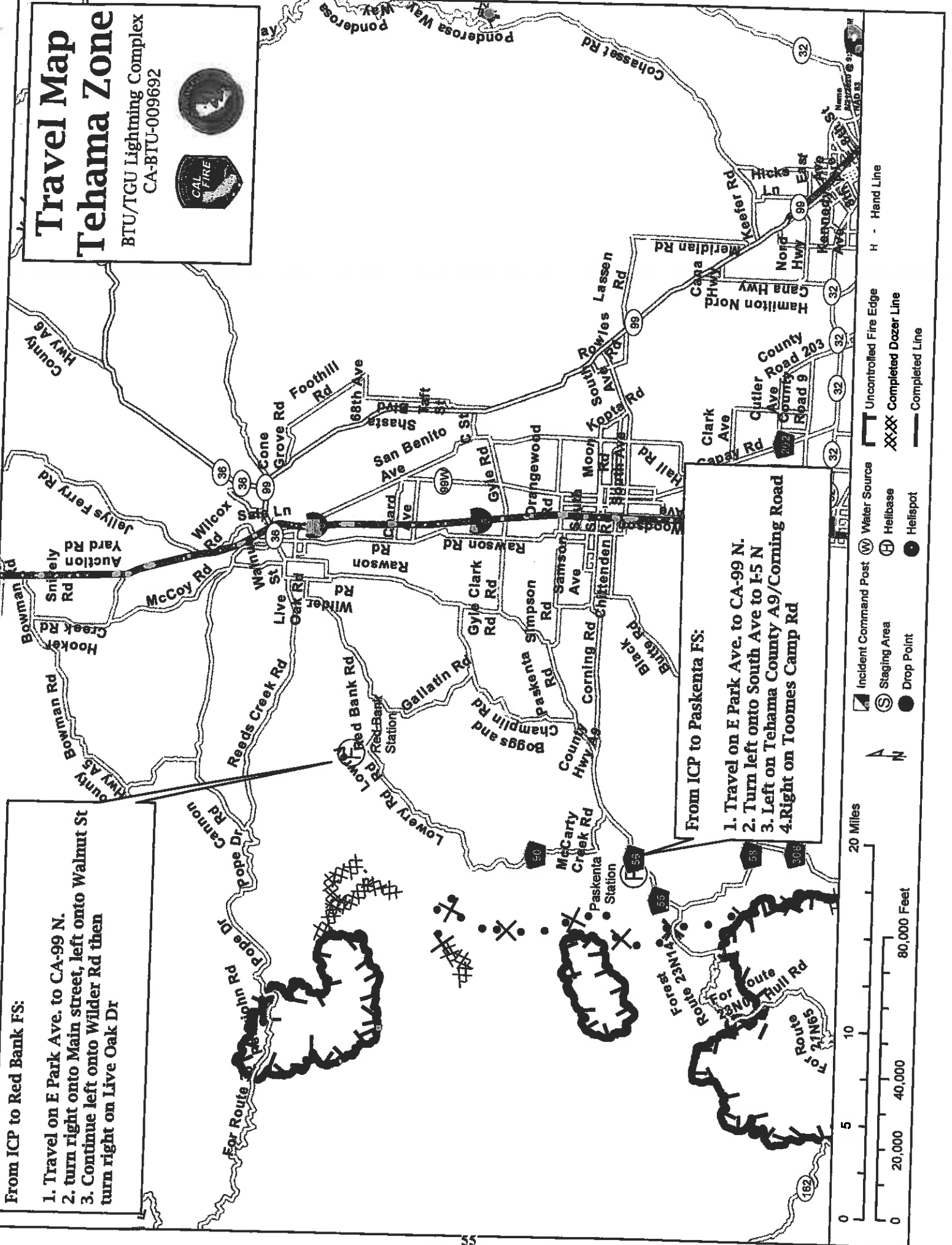



From ICP to Red Bank FS:

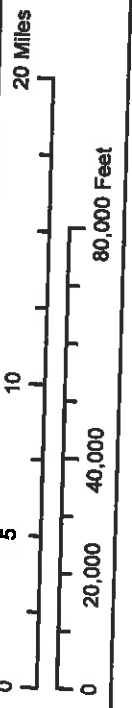
1. Travel on E Park Ave. to CA-99 N.
2. turn right onto Main street, left onto Walnut St
3. Continue left onto Wilder Rd then turn right on Live Oak Dr

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

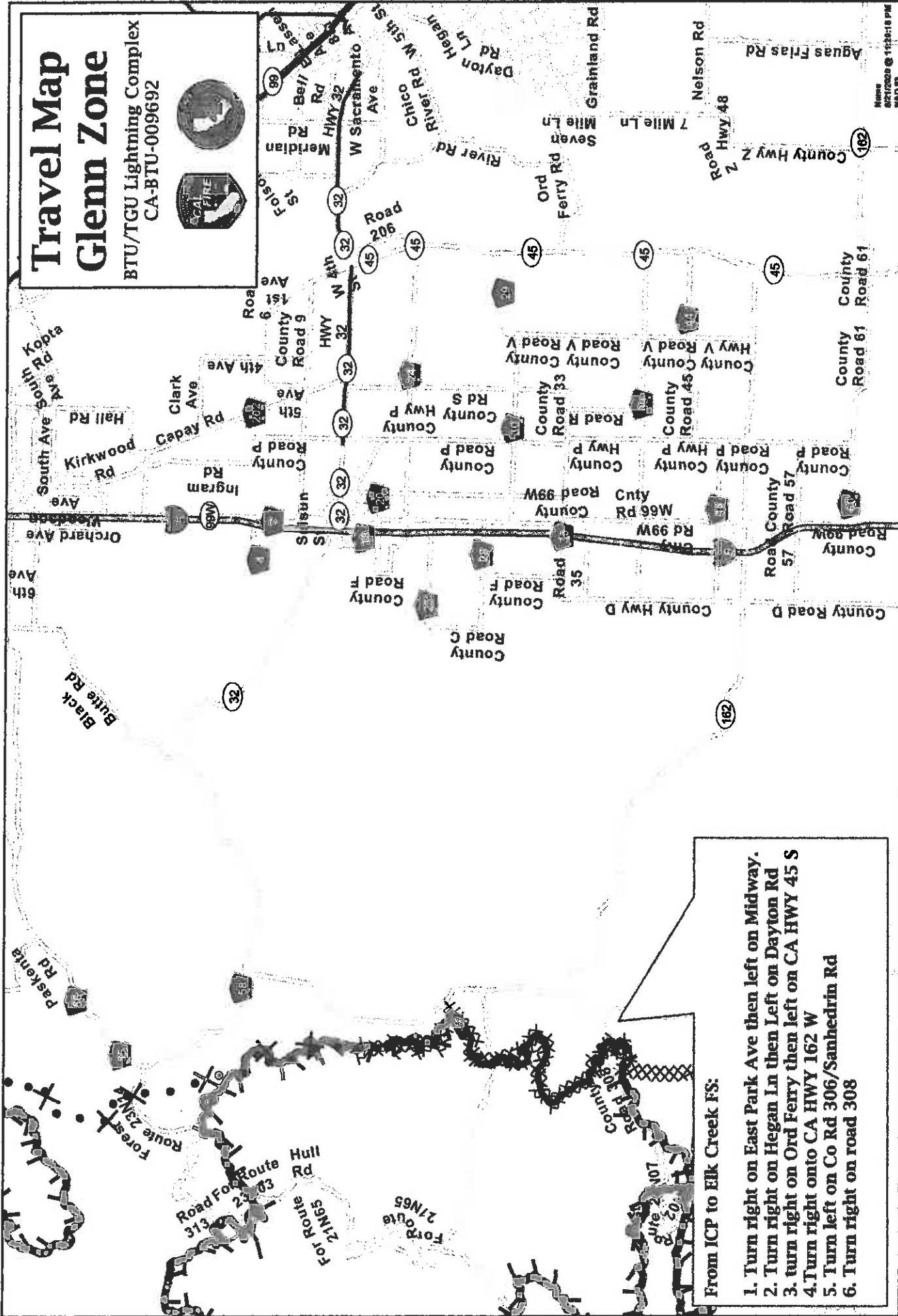


- Incident Command Post
- Staging Area
- Drop Point
- Water Source
- Helibase
- Helispot
- Uncontrolled Fire Edge
- Completed Dozer Line
- Completed Line
- Hand Line



Travel Map Glenn Zone

BTU/TGU Lightning Complex
CA-BTU-009692



- 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

18 Miles

0 4.5 9 18

0 15,000 30,000 60,000 Feet

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

Map Date: 02/12/2023 @ 11:26:18 PM
MAP 12

UNIT LOG (ICS 214)

| | |
|---|--|
| 1. Incident Name: BTU Lightning Complex | 2. Operational Period: Date From: 8/22/20 Date To: 8/23/20 Time From: 0700 Time To: 0700 |
|---|--|

| | |
|---------------------------------|---|
| 3. Unit Name/Designators | 4. Unit Leader (Name and ICS Position) |
|---------------------------------|---|

| 5. Personnel Assigned/Designators | | |
|-----------------------------------|--------------|-----------|
| NAME | ICS POSITION | HOME BASE |
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| 6. Activity Log (Continue on Reverse) | |
|---------------------------------------|--------------|
| TIME | MAJOR EVENTS |
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|------------------------|-------------------|
| 7. Prepared By: | Date/Time: |
|------------------------|-------------------|

NIMS IAP

