

Incident Status Summary (ICS-209)

Incident: **LODGE COMPLEX**

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|--|--|--|--|
| 1. Incident Name: LODGE COMPLEX | | 2. Incident Number: CA-MEU-007202 | |
| 3. Report Version: Initial <input checked="" type="checkbox"/> Update Final | 4. Incident Commander(s) & Agency or Organization: TODD DERUM | 5. Incident Management Organization: Type 1 Team | 6. Incident Start Date/Time: Date: 07/30/2014 Time: 0630 |
| 7. Current Incident Size or Area Involved: 4800 Acres | 8. Percent (%) Contained or Completed: 25 % Percent (%) of Perimeter to be Contained: 100 % | 9. Incident Type: Wildfire B. Incident Description: C. Cause: Lightning/Natural | 10. Incident Complexity Level: Single <input checked="" type="checkbox"/> Complex Single Command |
| 12. Prepared By: Print Name: David Penery-Fowler SITL-T Date/Time Prepared: 08/07/2014 2000 | | 13. Approved By: Print Name: Jeff Veik IC-T Signature: _____ | |
| 14. Date/Time Submitted: 08/07/2014 2029 | | 15. Primary Location, Organization, or Agency Sent To: NOPS | |
| 16. State: CA | 17. County / Parish / Borough: Mendocino | 18. City: Laytonville | |
| 19. Unit or Other: | 20. Incident Jurisdiction: | 21. Incident Location Ownership: CA-MEU | |
| 22. Latitude/Longitude: Latitude: 39° 46' 6" Longitude: 123° 38' 59" | 23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate: | 24. Legal Description: Principal Meridian: Mount Diablo Township: 22N Range: 16W Section: 21 1/4 Sec: of 1/4 Sec: | |
| 25. Short Location or Area Description (list all affected areas or a reference point): West of Laytonville | | | 26. UTM Coordinates: Zone: Easting: Northing: |
| 27. Note any electronic geospatial data included or attached (indicate data format, content, and collection time information and labels): IAP and map products are located on the NIFC FTP website | | | |
| 28. Significant Events for the Time Period Reported (summarize significant progress made, evacuations, incident growth, etc.): Fire activity increased today as the eastern flank of the fire pushed to the south. Individual tree torching was observed. Roll out of fuels aided in the fire making short strong uphill Runs. The fire crossed the Eel River in two areas today. Visibility from smoke hindered helicopter operations. Branch IV continued to improve, and plumb lines and Mop up control lines in Branches I & II. | | | |

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29. Primary Fuel Model, or Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc.):
 Fuel Model: **Timber (Litter and Understory)**
southern slopes are fuel model 4

| | | | | |
|--|------------------------------------|--------------------------------|--------------|----------------|
| 30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc.): null | Structural Summary | # Threatened (up to 72 hrs) | # Damaged | # Destroyed |
| | Single Residences | 35 | 0 | 0 |
| | Multiple Residences | 0 | 0 | 0 |
| | Mixed Commercial / Residential | 0 | 0 | 0 |
| | Nonresidential Commercial Property | 0 | 0 | 0 |
| | Other Minor Structures | 0 | 0 | 0 |

| | | | | | | | |
|--|-----------------------|-------------------------|-----------------|---|-----------------------|-------------------------|-----------------|
| 31. Public Status Summary: <i>Number of Civilians (Public) Indicated Below:</i> | | | | 32. Responder Status Summary: <i>Number of Responders Indicated Below:</i> | | | |
| | Previous Report Total | # this Reporting Period | Total # to-date | | Previous Report Total | # this Reporting Period | Total # to-date |
| Fatalities | 0 | | 0 | Fatalities | 0 | | 0 |
| With Injuries/Illness | 0 | | 0 | With Injuries/Illness | 0 | 2 | 2 |
| Trapped/In Need of Rescue | 0 | | 0 | Trapped/In Need of Rescue | 0 | | 0 |
| Missing | 0 | | 0 | Missing | 0 | | 0 |
| Evacuated | 12 | 0 | 12 | Evacuated | 0 | | 0 |
| Sheltering in Place | 0 | | 0 | Sheltering in Place | 0 | | 0 |
| In Temporary Shelters | 0 | | 0 | In Temporary Shelters | 0 | | 0 |
| Have Received Mass Immunizations | 0 | | 0 | Have Received Mass Immunizations | 0 | | 0 |
| Require Immunizations | 0 | | 0 | Require Immunizations | 0 | | 0 |
| In Quarantine | 0 | | 0 | In Quarantine | 0 | | 0 |
| Other | 0 | | 0 | Other | 0 | | 0 |
| Total # Civilians (Public) Affected: | 12 | 0 | 12 | Total # Responders Affected: | 0 | 2 | 2 |

| | | |
|---|---|---------|
| 33. Life, Safety, and Health Status/Threat Remarks: The reported injury did not meet Cal OSHA Title 8 reporting requirements. | 34. Life, Safety, and Health Threat Management: | |
| | | Active? |
| 35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): Temperatures ranged between 85-95 degrees and humidities ranged between 15-25%. Friday's temperatures and humidities are expected to stay the same with an increase in wind speed gusts from 15-20 M.P.H. | No Likely Threat | |
| | Potential Future Threat | X |
| | Mass Notifications in Progress | |

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| | | Active? |
| | Mass Notifications Completed | |
| | No Evacuation(s) Imminent | |
| | Planning for Evacuation | X |
| | Planning for Shelter-in-Place | X |
| | Evacuation(s) in Progress | |
| | Shelter-in-Place in Progress | |
| | Repopulation in Progress | |
| | Mass Immunization in Progress | |
| | Mass Immunization Complete | |
| | Quarantine in Progress | |
| | Area Restriction in Effect | |

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour timeframes:

Clear skies may allow the thermal belt to reform and cause the fire to remain active through the night. Rolling material or slope reversal on steep slopes may cause some short intense runs.

12 hours:

Elevated fire behavior is expected because of the weather change. Rolling material or slope reversal on steep slopes may cause some short intense runs. The potential for spotting increases as the relative humidities continue to drop. Tentative plans in Branch II include completing the firing operations. As crews arrive they will be given work assignments based on the priority of either mop up or line construction set by operations.

24 hours:

Fire activity is projected to increase because of the weather change. The fire continues to grow to the East and South and may reach dangerous rates of spread dependent upon weather conditions and fuels. The fire has the potential to be pushed south if weather conditions, fuels and topography align. If this happens, the fire will potentially make a long strong run toward Cahto Peak. The fuels will create spotting conditions up to 1/3 of a mile in front of the fire. This run could continue to Hwy 101. Repeaters, located atop of Cahto Mountain, consist of Verizon, CHP, AT&T, CAL FIRE and multiple others could be threatened by the fire.

48 hours:

Fire activity is projected to increase because of the weather change. The fire continues to grow to the East and

72 hours:

Incident Status Summary (ICS-209)

Incident: LODGE COMPLEX

South and may reach dangerous rates of spread dependent upon weather conditions and fuels. The fire has potential to be pushed south if weather conditions, fuels and topography align. If this happens, the fire will potentially make a long strong run toward Cahto Peak. The fuels will create spotting conditions up to 1/3 of a mile in front of the fire. This run could continue to Hwy 101. Repeaters, located atop of Cahto Mountain, consist of Verizon, CHP, AT&T, CAL FIRE and multiple others could be threatened by the fire.

Anticipated after 72 hours: Fire activity is projected to increase because of the weather change. The fire continues to grow to the East and South and may reach dangerous rates of spread dependent upon weather conditions and fuels. The fire has potential to be pushed south if weather conditions, fuels and topography align. If this happens, the fire will potentially make a long strong run toward Cahto Peak. The fuels will create spotting conditions up to 1/3 of a mile in front of the fire. This run could continue to Hwy 101. Repeaters, located atop of Cahto Mountain, consist of Verizon, CHP, AT&T, CAL FIRE and multiple others could be threatened by the fire.

37. Strategic Objectives (define planned end-state for incident):

100% CONTAINMENT

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and various plants, designated wild & scenic Eel River Corridor and the Eel River Watershed.

24 hours: Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and various plants, designated wild & scenic Eel River Corridor and the Eel River Watershed.

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72 hours: Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and various plants, designated wild & scenic Eel River Corridor and the Eel River Watershed. the town of Laytonville, South Leggett and Hwy 101, repeaters, located atop of Cahto Mountain, consisting of Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Tower, Verizon Tower, AT&T Building & Antennas.

Anticipated after 72 hours: Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and various plants, designated wild & scenic Eel River Corridor, the town of Laytonville, South Leggett and Hwy 101, repeaters, located atop of Cahto Mountain, consisting of Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Tower, Verizon Tower, AT&T Building & Antennas.

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List

Incident Status Summary (ICS-209)

Incident: LODGE COMPLEX

resource category, kind, and/or type, and amount needed, in priority order:

******To complete critical line firing, the incident needs 18 Type I hand crew strike teams, 15 Type III engine strike teams and 2 type 1 helicopters. With this request we are optimistic that the incident goals can be met in 3 operational periods.******

12 hours: Additional request are as follows; 1 Type V strike team of engines for line construction and firing operations support and access; 3 DIVS; 2 SOFR.

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40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

- 1) critical resource needs identified above,
- 2) the Incident Action Plan and management objectives and targets,
- 3) anticipated results.

The above resources are necessary to ensure safe operations.

The location of this fire in the BLM Wilderness Area is remote and in extremely steep terrain with heavy fuels. These are contributing factors for the resource requests.

All containment lines must be scouted and reviewed prior to construction.

Additional resources are needed to fully staff the fire.

Crews will continue to construct, prep fireline and plumb with hoselays as directed. Line construction will continue in Div L, M and N to tie in to the Eel River.

Crews will prep and hold line from Low Gap Creek to Little Low Gap Creek.

Drive time from ICP to DP 10 is 2 hours.

41. Planned Actions for Next Operational Period:

Continue to construct direct handline when possible, indirect line as planned. Improve existing lines. Building of contingency lines continues and secondary contingency lines are being scouted and identified.

Complete line construction from DP 10 to the Eel River. Construct line from the Eel River to the M/L Break. Continue to construct and prep line from Div.

N/P Break to the Eel River and plumb the line with hose. Prep line from 10-Mile Creek to Horseshoe Bend and prep structures for defense in Division Y.

Crews will continue prepping and clearing the Towers and Repeater sites on Cahto Peak.

Incident Status Summary (ICS-209)

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| Crews will also be preping structures for Structure Defense from Tan Oak Park to DP-9. 3 new groups are being added to the fire. |
| 42. Projected Final Incident Size/Area: 14,000 |
| 43. Anticipated Incident Containment or Completion Date: 08/20/2014 |
| 44. Projected Significant Resource Demobilization Start Date: 08/15/2014 |
| 45. Estimated Incident Costs to Date: \$9,026,506.00 |
| 46. Projected Final Incident Cost Estimate: \$18,000,000.00 |

47. Remarks (or continuation of any blocks above – list block number in notation):
ICP located in Laytonville. Fire spread continues to be a threat to numerous high profile areas including the conservancy owned and operated by UC Berkeley, which includes USGS Hydrologic Bench Mark Stream for stream monitoring purposes. It is also a critical zone observatory. UC Berkeley is utilizing a \$5 million grant for continued studies in this area. BLM has numerous threatened and endangered species in this area, including a designated Wilderness Area and a Wild & Scenic River Corridor.
Energy Release Components (ERC) are at historically high levels. Handlines are the primary control line which is hampered by the steep terrain, potential for rolling debris to ignite fuels below working crews, and high temperatures. The average slope is 70%.
Additional resources have been arriving and have helped achieve short term goals.
Drift smoke from the fire has been settling in the Ukiah Valley and could create potential health and economic impacts, including vineyards and pear orchards.
In order to meet Lodge Complex objectives, the incident is willing to trade helicopters that are capable of using a portable retardant plant.
An evacuation warning may be issued to Dann Valley, Little Dan Creek, Cedar Flat, Cummings/Little Red Mountain, Tan Oak Park, Hermitage, Big Bend, and Grizzly Creek areas.

All times represented are in Central Standard Time (CST) unless otherwise noted.

| Incident Name | Suppression Strategy | Size | MMA | Cost to Date |
|---------------|----------------------|-------|------|----------------|
| LODGE COMPLEX | Full Suppression | 4,800 | 25 % | \$9,026,506.00 |

49: Resources

| 48. Agency or Org | | CR1 | CR2 | CRC | HEL1 | HEL2 | HEL3 | ENG1 | ENG3 | ENG4 | ENG6 | DOZR | MCC | MKU | WTDS | 50. Ovhd | 51. Tot Pers |
|-------------------|------|-----|-----|-----|------|------|------|------|------|------|------|------|-----|-----|------|----------|--------------|
| BLM | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 |
| C&L | Rsrc | 1 | 0 | 0 | 0 | 0 | 0 | 42 | 50 | 10 | 5 | 0 | 0 | 0 | 0 | | |
| | Pers | 17 | 0 | 0 | 0 | 0 | 0 | 158 | 192 | 24 | 12 | 0 | 0 | 0 | 0 | 47 | 450 |
| CA | Rsrc | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 62 |
| CA-CDF | Rsrc | 30 | 0 | 0 | 0 | 2 | 0 | 0 | 45 | 0 | 0 | 5 | 1 | 1 | 3 | | |
| | Pers | 540 | 0 | 0 | 0 | 20 | 0 | 0 | 180 | 0 | 0 | 10 | 1 | 1 | 3 | 188 | 943 |
| FS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 |

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|----------------------------|------|-----------|----------|----------|----------|----------|----------|-----------|------------|-----------|----------|-----------|----------|----------|-----------|----|-------------|
| NG | Rsrc | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 |
| OES | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 23 |
| PRI | Rsrc | 0 | 1 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 25 | | |
| | Pers | 0 | 20 | 0 | 0 | 4 | 6 | 0 | 0 | 0 | 0 | 54 | 0 | 0 | 50 | 30 | 164 |
| 52. Total Resources | | 31 | 1 | 4 | 8 | 4 | 3 | 42 | 100 | 10 | 5 | 32 | 1 | 1 | 28 | | 1734 |

53. Additional Cooperating and Assisting Organizations Not Listed Above:

BLM, Mendocino Sheriff's Office, CDCR, CCC, Laytonville Fire Dept., Cal OES, California National Guard