

## Incident Status Summary (ICS-209)

Incident: **LODGE COMPLEX**

1. Incident Name: <b>LODGE COMPLEX</b>		2. Incident Number: <b>CA-MEU-007202</b>													
3. Report Version: Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: <b>TODD DERUM</b>	5. Incident Management Organization: <b>Type 1 Team</b>	6. Incident Start Date/Time: Date: <b>07/30/2014</b> Time: <b>0630 CT</b>												
7. Current Incident Size or Area Involved: <b>8700 Acres</b>	8. Percent (%) Contained or Completed: <b>35 %</b>  Percent (%) of Perimeter to be Contained: <b>100 %</b>	9. Incident Type: <b>Wildfire</b>	10. Incident Complexity Level: Single <input checked="" type="checkbox"/> Complex  <b>Single Command</b>												
		11. Report Time Period: From Date/Time: <b>08/10/2014 0800 CT</b> To Date/Time: <b>08/10/2014 2000 CT</b>													
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">D. Fire Suppression Strategy:</td> </tr> <tr> <td style="text-align: center;">Strategy</td> <td style="text-align: center;">Percent (%)</td> </tr> <tr> <td>Monitor</td> <td></td> </tr> <tr> <td>Confine</td> <td></td> </tr> <tr> <td>Point Zone Protection</td> <td></td> </tr> <tr> <td>Full Suppression</td> <td style="text-align: center;">100</td> </tr> </table>		D. Fire Suppression Strategy:		Strategy	Percent (%)	Monitor		Confine		Point Zone Protection		Full Suppression	100
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12. Prepared By: Print Name: <b>David Penery-Fowler SITL-T</b> Date/Time Prepared: <b>08/10/2014 1915 CT</b>		13. Approved By: Print Name: <b>Dave Russell IC-T</b> Signature: _____													
14. Date/Time Submitted: <b>08/10/2014 1940 CT</b>		15. Primary Location, Organization, or Agency Sent To: <b>NOPS</b>													
16. State: <b>CA</b>	17. County / Parish / Borough: <b>Mendocino</b>	18. City: <b>Laytonville</b>													
19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership: <b>CA-MEU</b>													
22. Latitude/Longitude: Latitude: <b>39° 46' 6"</b> Longitude: <b>123° 38' 59"</b>	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: <b>Mount Diablo</b> Township: <b>22N</b> Range: <b>16W</b> Section: <b>21</b> 1/4 Sec: of 1/4 Sec:													
25. Short Location or Area Description (list all affected areas or a reference point): <b>West of Laytonville</b>			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): <b>IAP and map products are located on the NIFC FTP website</b>															
28. Significant Events for the Time Period Reported (summarize significant progress made, evacuations, incident growth, etc.): <b>Fire activity increases daily at 1500 hrs with tree torching, spotting and crown fires. Firing operations continued over a large</b>															

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percentage of the fire. Division L completed firing early this morning. A secondary dozerline was approved for Division N. Crews continued to construct line in Div M. Crews continue to construct line on the slopover in Div P/W. An Evacuation Order is still in effect for the area around the eastern boundary of the Lodge Fire.

29. Primary Fuel Model, or Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc.):

Fuel Model: **Timber (Litter and Understory)**

**The primary fuel model transitions to fuel model 4 on the east side of the Eel River drainage.**

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.):

Structural Summary	# Threatened (up to 72 hrs)	# Damaged	# Destroyed
Single Residences	58	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:

*Number of Civilians (Public) Indicated Below:*

	Previous Report Total	# this Reporting Period	Total # to-date
Fatalities	0		0
With Injuries/Illness	0		0
Trapped/In Need of Rescue	0		0
Missing	0		0
Evacuated	12	0	12
Sheltering in Place	0		0
In Temporary Shelters	0		0
Have Received Mass Immunizations	0		0
Require Immunizations	0		0
In Quarantine	0		0
Other	0		0
<b>Total # Civilians (Public) Affected:</b>	12	0	12

32. Responder Status Summary:

*Number of Responders Indicated Below:*

	Previous Report Total	# this Reporting Period	Total # to-date
Fatalities	0		0
With Injuries/Illness	11	0	11
Trapped/In Need of Rescue	0		0
Missing	0		0
Evacuated	0		0
Sheltering in Place	0		0
In Temporary Shelters	0		0
Have Received Mass Immunizations	0		0
Require Immunizations	0		0
In Quarantine	0		0
Other	0		0
<b>Total # Responders Affected:</b>	11	0	11

33. Life, Safety, and Health Status/Threat Remarks:

**None of the 11 reported injuries meet Cal OSHA Title 8 reporting requirements.**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

**The fire area experienced a southerly flow through the day. Temperatures were in the mid 80's and humidities in the low 20's. The low humidities early in the day are bringing down the 1 and 10 hour fuels and allowing the fire to become active**

34. Life, Safety, and Health Threat Management:

	Active?
No Likely Threat	
Potential Future Threat	X
Mass Notifications in Progress	

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earlier every day.	Active?	
	Mass Notifications Completed	X
	No Evacuation(s) Imminent	
	Planning for Evacuation	X
	Planning for Shelter-in-Place	
	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:

**Crews will continue to complete firing operations in Branch II and IV. Divisions N & M will continue construct & improve line and plumb for future firing operations. Fire spread is expected to be minimal, however high potential for extreme fire behavior exists.**

12 hours:

Unsettled weather continues in the area, at this time fire behavior predictions are uncertain. If the weather conditions continue as they have fire activity is projected to increase each afternoon. The fire continues to grow to the East and South and may reach dangerous rates of spread dependent upon weather conditions and fuels.

24 hours: The fire has high 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 Div. Y and then on to Cahto Peak. The fuels will create spotting conditions up to 1/2 of a mile in front of the fire. The easterly movement could continue to Hwy 101.

Unsettled weather continues in the area, at this time fire behavior predictions are uncertain. If the weather conditions continue as they have fire activity is projected to increase each afternoon. The fire continues to grow to the East and South and may reach dangerous rates of spread dependent upon weather conditions and fuels.

48 hours: The fire has high 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 Div. Y and then on to Cahto Peak. The fuels will create spotting conditions up to 1/2 of a mile in front of the fire. The easterly movement could continue to Hwy 101.

Unsettled weather continues in the area, at this time fire behavior predictions are uncertain. If the weather conditions continue as they have 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 high 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 Div. Y and then on to Cahto Peak. The fuels will create spotting conditions up to 1/2 of a mile in front of the fire. The easterly movement could continue to Hwy 101.

72 hours:

Anticipated after 72 hours:

37. Strategic Objectives (define planned end-state for incident):  
**100% CONTAINMENT**

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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: **Residences, 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. Critical infrastructure on Cahto Peak, including; Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Radio Tower, Verizon Tower, AT&T Building & Antennas.**

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Anticipated after 72 hours: **Residences, 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. Critical infrastructure on Cahto Peak, including; Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Radio 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 resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **To complete critical line firing, the incident needs; 2 Type III engine strike teams, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational periods. In one day 5 Type I Handcrew strike teams will reach their 21 day mark.**

24 hours: **To complete critical line firing, the incident needs; 4 Type III engine strike teams, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational periods. In one day 5 Type I Handcrew strike teams will reach their 21 day mark.**

48 hours: **To complete critical line firing, the incident needs; 2 Type III engine strike team, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational periods. This resource request is in addition to the pending resource request. The order for the above resources has been placed.**

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72 hours: To complete critical line firing, the incident needs; 1 Type III engine strike team, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational periods. This resource request is in addition to the pending resource request. The order for the above resources has been placed.

Anticipated after 72 hours:

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.

**BOX 39:**The additional request for the 4 Type III engine strike teams is to replace 4 Type I engine strike teams on the the incident. This order is place to reduce the cost and the logistical support needed for a Type I engine strike team. With this request we are optimistic that the incident goals can be met in 3 operational periods. The current priority is Branch IV within that branch the priority divisions are now Div P,W & Y. 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 and heavy fuels. These are contributing factors for the resource requests. All containment lines must be scouted and reviewed prior to construction. Crews will continue to construct, prep fireline and plumb with hoselays as directed. Line construction will continue in Div. M,N and L to tie in to the Eel River.

41. Planned Actions for Next Operational Period:  
The priority divisions continue to be Div. P,W & Y, where we have seen the most significant fire behavior. Tentative plans are to create good blackline in those divisions to keep the fire within control lines. Crews will continue prepping and clearing around the Towers and Repeater sites on Cahto Peak. Other areas of the fire are mopping up. Suppression repair efforts are being planned for Branch I.

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: **\$17,842,314.00**

46. Projected Final Incident Cost Estimate: **\$41,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

The critical resources needed are to complete a firing operation in Branch IV. This Branch is and will continue to be threatened by extreme fire behavior and reburn potential.

Gains in the percentage of containment continue to be slow due to spot fires and rugged terrain

Fire spread continues to be a threat to numerous high profile areas including the conservancy owned and operated by UC Berkeley, which includes a 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%.

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. Reports of smoke have been received from the Santa Rosa area of Sonoma County.

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The evacuation order remains in effect.

An evacuation shelter has been set up by the American Red Cross at the Leggett School, 1 School Way

Branch IV is a critical section, as this section of the fire is susceptible to sustained runs of fire coming out of the South Fork of the Eel River drainage. These runs, like previously experienced have the high potential of crossing the control line.

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	8,700	35 %	\$17,842,314.00

### 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	8	8
C&L	Rsrc	3	2	0	0	0	0	36	80	10	15	0	0	0	0		
	Pers	60	40	0	0	0	0	158	272	24	44	0	0	0	0	126	724
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	9	70
CA-CDF	Rsrc	36	0	0	0	1	0	0	25	0	0	3	1	1	0		
	Pers	612	0	0	0	10	0	0	85	0	0	3	1	1	0	274	986
NG	Rsrc	0	6	0	4	0	0	0	0	0	0	0	0	0	0		
	Pers	0	120	0	40	0	0	0	0	0	0	0	0	0	0	0	160
OES	Rsrc	0	0	0	0	0	0	0	10	0	0	0	1	0	0		
	Pers	0	0	0	0	0	0	0	34	0	0	0	1	0	0	1	36
PRI	Rsrc	0	0	0	3	2	3	0	0	0	0	32	0	0	22		
	Pers	0	0	0	15	4	6	0	0	0	0	80	0	0	46	43	194
52. Total Resources		39	8	4	7	3	3	36	115	10	15	35	2	1	22		2178

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Bureau of Land Management, Laytonville Fire Department, Leggett Fire Department, Cahto Tribal Council, Mendocino County Sheriff's Office, Laytonville Water District, Department of Fish and Wildlife, California Department of Corrections and Rehabilitation, California Highway Patrol, California National Guard, California Conservation Corps, CAL OES, and the American Red Cross.