Incident: GOLD

| 1 Turidant Name | | 1 | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|-------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------|--|--|--|
| 1. Incident Name: | GOLD | | 2. Incident | Numb | er: CA-LMU-0 | N2017 | , | | | |
| 3. Report Version (check one box): Initial X Update Final | 4. Incident O Organization Dave Russ | Commander(s) & Agency or 1: ell - IC CAL FIRE IMT #4 nel Crites - IC USFS | | | | nt | 6. Incident Start Date/Time: Date: 07/20/2020 Time: 1218 PDT | | | |
| unit label – e.g., "Acres", "Square Miles"): 21870 Acres | (%) Contained | 9. Incident Type Wildfire B. Incident Description C. Cause: Unknown D. Fire Suppressi Strategy Monitor Confine Point Zone Protection Full Suppression | ription: ass | <i>y</i> · | 10. Incident Complexity Level: X Single Complex Single Complex | From 07/2 To Da | 1. Report Time Period: from Date/Time: 07/26/2020 0730 PDT To Date/Time: 07/26/2020 1730 PDT | | | |
| 12. Prepared By: Print Name: Jonathan P Date/Time Prepared: 07 PDT 14. Date/Time Submitted | / 26/2020 173 : | 13. Approv Print Name Signature: | : Darryl I | | A LA | P To: | | | | |
| 07/26/2020 1736 PE | OT (| ONCC, LMU | | | | | | | | |
| 11 11. | 17. County / Par Lassen | rish / Borough: | | | | | 18. City: Adin | | | |
| 19. Unit or Other: 20. I | ncident Jurisdic | tion: 21. Incide | ent Locatio | n Own | ership (if differe | nt than | jurisdiction): | | | |
| 22. Latitude/Longitude: Latitude: 41º 5' 8" Longitude: 120º 54' 1 | 22. Latitude/Longitude: 23. US National Grid Reference: 24. Legal Description: | | | | | | | | | |
| 25. Short Location or Area Description (list all affected areas or a reference point): 5 miles south of the town of Adin on Hwy 139 Zone: Easting: Northing: | | | | | | | | | | |
| 27. Note any geospatial data available (indicate data format, content, and collection time information and labels): https://ftp.nifc.gov/public/incident_specific_data/calif_n/!CALFIRE/!2020_Incidents/CA-LMU-003917_Gold/GIS/ | | | | | | | | | | |
| 28. Observed Fire Behavio terminology. For non-fire | or or Significant incidents, descr | Events for the Tir | ne Period ents related | Reported to the | ed (describe fire e materials or otl | behav | ior using accepted usal agents): | | | |

Jul 26, 2020

Moderate

Incident: GOLD

Torching Smoldering

Narrative:

Fire activity diminished under cloud cover from cumulus buildup. Virga and inter-cloud lightning have occurred.

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

Timber (Grass and Understory)
Timber (Litter and Understory)
Brush (2 feet)

Narrative:

Pinyon-juniper exhibiting torching and ember cast into grass.

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):

The Damage Inspection Team will continue surveying the fire area. 80% DINS structures accounted for in the total current fire perimeter on 7/26/2020. Multiple non-damaged structures found.

| A. Structural Summary | B. # Threatened (up to 72 hrs) | C. # Damaged | D. # Destroyed |
|------------------------------------------|-----------------------------------|-----------------|-------------------|
| E. Single Residences | 25 | 0 | 9 |
| F. Multiple Residences | 0 | 0 | 0 |
| G. Mixed Commercial / Residential | 0 | 1 | 0 |
| H. Nonresidential Commercial Property | 0 | 0 | 0 |
| I. Other Minor Structures | 0 | 4 | 4 |

| 31. Public Status Summary: | | | 32. Responder Status Summary: | | | | | | | |
|--------------------------------------------|-----------------------------|----------------------------------|---------------------------------------------|----------------------------------------|-----------------------------|----------------------------------|------------------------------|--|--|--|
| C. Indicate the Number of <u>Civi</u> | <u>ilians (Pul</u> | blic) Below | C. Indicate the Number of Responders Below: | | | | | | | |
| | Previous Report Total | A. # this Reporting Period | B. Total # to- date | | Previous Report Total | A. # this Reporting Period | B. Total # to- date | | | |
| D. Fatalities | 0 | | 0 | D. Fatalities | 0 | | 0 | | | |
| E. With Injuries/Illness | 0 | | 0 | E. With Injuries/Illness | 2 | 0 | 2 | | | |
| F. Trapped/In Need of Rescue | 0 | | 0 | F. Trapped/In Need of Rescue | 0 | | 0 | | | |
| G. Missing | 0 | | 0 | G. Missing | 0 | | 0 | | | |
| H. Evacuated | 50 | 0 | 50 | H. Evacuated | 0 | | 0 | | | |
| I. Sheltering in Place | 0 | | 0 | I. Sheltering in Place | 0 | | 0 | | | |
| J. In Temporary Shelters | 0 | | 0 | J. In Temporary Shelters | 0 | | 0 | | | |
| K. Have Received Mass Immunizations | 0 | | 0 | K. Have Received Mass Immunizations | 0 | | 0 | | | |
| L. Require Immunizations | 0 | | 0 | L. Require Immunizations | 0 | | 0 | | | |
| M. In Quarantine | 0 | | 0 | M. In Quarantine | 0 | | 0 | | | |
| N. Total # Civilians (Public) Affected: | 50 | 0 | 50 | N. Total # Responders Affected: | 2 | 0 | 2 | | | |

| | 34. Life, Safety, and Health Threat Management: |
|--|----------------------------------------------------|
| | |

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------|
| Zone A - The Evacuation Warning has been lifted for all residents | | Active? |
| along Hwy 139 from Susanville Rd. (A-2) south to Termo | A. No Likely Threat | |
| Grasshopper Rd. | B. Potential Future Threat | х |
| Zone B - An Evacuation Order has been issued for the areas south of | C. Mass Notifications in Progress | х |
| Ash Valley Rd, west of Spooner Rd., east of Hwy 139, and north of | D. Mass Notifications Completed | х |
| Termo Grasshopper Rd. | E. No Evacuation(s) Imminent | |
| Zone C - An Evacuation Warning has been issued for the areas west | F. Planning for Evacuation | |
| of Hwy 139, south of Haydenhill Rd, east of Anderson Ranch | G. Planning for Shelter-in-Place | |
| Rd/Dixie Valley Rd and north of Long Flat Rd. | H. Evacuation(s) in Progress | х |
| Zone D-1 - The Evacuation Order has been reduced to an Evacuation | I. Shelter-in-Place in Progress | |
| warning for the area of Ash Valley Rd at Williams Rd. south to | J. Repopulation in Progress | |
| Mallard Dr. west to Prairie Rd. south to Termo Grass Hopper Rd, and | K. Mass Immunization in Progress | |
| west on Termo Grasshopper Rd to Spooner Rd and north to Ash | L. Mass Immunization Complete | |
| Valley Rd. | M. Quarantine in Progress | |
| Zone D-2 - The Evacuation Warning has been lifted for the area | N. Area Restriction in Effect | |
| south of Ash Valley Rd at US-395 west to Williams Rd, south to | O. Road Closure | х |
| ard Dr, west to Prairie Rd, south to Termo Grass Hopper Rd. and | P. Trail Closure | х |
| east to US-395. | Q. Area Closure | х |
| Zone F-1 - The Evacuation Warning has been lifted for the area south Susanville Rd (A-2) from Hwy 139 west to US Forest Service Road 54/McClelland Rd, and north of Lonkey Hill. Zone F-2 - An Evacuation Warning has been issued for the area south of Lonkey Hill from Hwy 139 west to US Forest Service Road | | |
| 4/McClelland Rd, and north of Haydenhill Rd. one G - An Evacuation Order has been issued for the area north of sh Valley Rd. to Rail Canyon north to the Modoc County line and est to Hwy 139. | | |
| one H-1 - An Evacuation Order has been issued for the area north f Ash Valley Rd. at Knox Mountain north to the Modoc County Line nd west to Rail Canyon. | | |
| one H-2 - An Evacuation Warning has been issued for the area orth of Ash Valley Rd. at US-395 north to the Modoc County Line nd west to Knox Mountain. | | |
| one I - An Evacuation Warning has been issued for all residents in he Cal Pines Upper Hill units 4 and 5. | | |
| one J - An Evacuation Warning has been issued for the area north of the Lassen/Modoc County line from Knox Flat Rd. north to Rail | | |

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Canyon, east to Canyon Rd and south to the Lassen/Modoc County line.

Repopulation:

Zone A - The Zone A Evacuation Warning has been lifted for all residents along Hwy 139 from Susanville Rd. (A-2) south to Termo Grasshopper Rd.

Zone C - The Evacuation Order issued for the areas west of Hwy 139, south of Haydenhill Rd, east of Anderson Ranch Rd/Dixie Valley Rd and north of Long Flat Rd. has been reduced to an Evacuation Warning

Zone D-1 - The Evacuation Order has been reduced to an Evacuation warning for the area of Ash Valley Rd at Williams Rd. south to Mallard Dr. west to Prairie Rd. south to Termo Grass Hopper Rd, and west on Termo Grasshopper Rd to Spooner Rd and north to Ash Valley Rd.

Zone D-2 - The Evacuation Warning has been lifted for the area south of Ash Valley Rd at US-395 west to Williams Rd, south to Mallard Dr, west to Prairie Rd, south to Termo Grass Hopper Rd. and east to US-395.

Zone E - The Evacuation Warning has been lifted for areas west of Hwy 139 from Termo Grasshopper Rd. south to Gleghorn Rd and east of Slate Creek Rd.

Zone F-1 - The Evacuation Warning has been lifted for the area south Susanville Rd (A-2) from Hwy 139 west to US Forest Service Road 54/McClelland Rd, and north of Lonkey Hill.

Roads closed to all traffic except FD, LE, and other critical incident resources (i.e., utility companies, Caltrans, County Roads, etc.):

Ash Valley Rd. at Rail Canyon

Ash Valley Rd west of Williams Rd

FS Rd 38N04

Evacuation Centers:

None

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

Red Flag Warning in effect for abundant lightning and outflow winds for Monday. The middle of next week continues to look very dry and windy, potentially reaching Red Flag criteria.

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Observed Weather Conditions: 1500 Sunday

Wind Speed / Max. Gust: 8 mph. Gust 20 mph.

Max Temp: 88

Direction: East

RH: 12%

Forecasted Weather for Next Operational Period: 7/26 (tonight)

Wind Speed / Max. Gust: 6 Gust 20 mph.

Min Temp: 55

Direction: Southeast

RH: 65%

Forecasted Weather for Next Operational Period: 7/27 (day)

Wind Speed / Max. Gust: 12 Gust 25 mph.

Max Temp: 84

Direction: South

RH: 14%

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 time frames:

Gold Fire personnel will continue to assist with the Ridge Incident, a new start in MDF. This evening, thunder cell development moving in from the South may increase fire spread of the Gold Fire, with potential for downdrafts and erratic fire behavior, as well as the potential for new starts. Red Flag warning comes into effect 7/27/20.

Continued thunder cell development moving in from the South may increase fire spread, as well 24 hours: as potential for downdrafts, erratic fire behavior, and new starts. Red Flag warning is in effect with LAL 4.

Potential for increased fire behavior exists with anticipated Red Flag conditions on Tuesday and Wednesday, due to West wind and low RH.

72 hours: Potential for increased fire behavior exists with anticipated Red Flag conditions on Wednesday and beyond, due to West wind and low RH.

Weather models suggest a continuation of Red Flag warning through the week.

Anticipated after 72 hours: New starts from lightning, coupled with strong winds and low RH, may lead to an increase in activity.

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

Keep the fire South of Sweagert Flat and Hilton Road

Keep the fire North of Fort Mountain

Keep the fire West of Madeline Plain

Keep the fire East of Snag Hill

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| Summariz facilities, cultural re | nt Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. The primary incident threats to life, property, communities and community stability, residences, health care other critical infrastructure and key resources, commercial facilities, natural and environmental resources, assources, and continuity of operations and/or business. Identify corresponding incident-related potential or cascading impacts: |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12 hours: | There are cultural and sensitive resources that are threatened, including spotted owl habitat. |
| 24 hours: | Potential new starts from lightning strikes are possible. The potential for Red Flag conditions will likely increase fire behavior. The incident is burning in areas with private residences, ranches, and commercial operations including agriculture, livestock, and timber. There are cultural and sensitive resources that are threatened, including spotted owl habitat. |
| 48 hours: | Potential new starts from lightning strikes continue to be possible. The potential for Red Flag conditions will likely increase fire behavior. The incident is burning in areas with private residences, ranches, and commercial operations including agriculture, livestock, and timber. There are cultural and sensitive resources that are threatened, including spotted owl habitat. |
| 72 hours: | There will still be a threat of fires from previous lightning strikes. The potential for Red Flag conditions will likely increase fire behavior. The incident is burning in areas with private residences, ranches, and commercial operations including agriculture, livestock, and timber. There are cultural and sensitive resources that are threatened, including spotted owl habitat. |
| Anticipate | d after 72 hours: Lightning starts may occur, with Red Flag conditions increasing fire behavior. |
| | Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. ree category, kind, and/or type, and amount needed, in priority order: |
| 12 hours: | |
| 24 hours: | |
| 48 hours: | |
| 72 hours: | |
| Anticipated | d after 72 hours: |
| 40 Strate | nic 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.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

LMU is currently managing two large wildland fire incidents. There will still be a threat of fires from previous lightning strikes. The incident is burning in areas with private residences, ranches, and commercial operations including agriculture, livestock, and timber. There are cultural and sensitive resources that are threatened, including spotted owl habitat.

41. Planned Actions for Next Operational Period:

Personnel will continue to construct direct and indirect fire line, on both the Gold Fire and Ridge Fire (20-CA-MDF-000530). Damage Inspection will continue through the next operational period. The planning process for suppression repair continues. Resources will continue to construct contingency line for California Pines and residences to the east and south.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"): **30,000**
- 43. Anticipated Incident Containment or Completion Date: 07/30/2020
- 44. Projected Significant Resource Demobilization Start Date: 07/29/2020
- 45. Estimated Incident Costs to Date: \$12,868,630.00

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46. Projected Final Incident Cost Estimate: \$35,000,000.00

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

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

| 48. Agency or Org | | CR1 | CR2 | CRC | HEL1 | HEL2 | HEL3 | ENG1 | ENG2 | ENG3 | ENG6 | DOZR | MKU | WTDT | WTDS | 50. Ovhd | 51. Tot Pers |
|-------------------------|------|-----|-----|-----|------|------|------|------|------|------|------|------|-----|------|------|-------------|--------------------|
| BLM | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| DLIM | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| C&L | Rsrc | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 50 | 11 | 3 | 0 | 2 | 0 | | |
| | Pers | 32 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 167 | 36 | 4 | 0 | 3 | 0 | 96 | 346 |
| CA | Rsrc | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| <u></u> | Pers | 0 | 0 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 57 |
| CA-CDF | Rsrc | 30 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 94 | 0 | 19 | 1 | 0 | 0 | | |
| CA CDI | Pers | 492 | 16 | 0 | 0 | 8 | 0 | 0 | 0 | 304 | 0 | 50 | 20 | 0 | 0 | 170 | 1060 |
| FS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 0 | 0 | 0 | 0 | 0 | 6 | 45 |
| NG | Rsrc | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| NWS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 11110 | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| OES | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 0 | 0 | 0 | 0 | 0 | 6 | 67 |
| PRI | Rsrc | 0 | 10 | 0 | 10 | 2 | 4 | 0 | 0 | 0 | 1 | 24 | 0 | 39 | 1 | | |
| | Pers | 0 | 200 | 0 | 55 | 8 | 10 | 0 | 0 | 0 | 3 | 41 | 0 | 70 | 2 | 190 | 579 |
| ST | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 31 | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 |
| 52. Total Resources | | 32 | 11 | 4 | 11 | 3 | 4 | 1 | 1 | 167 | 12 | 46 | 1 | 41 | 1 | | 2172 |

53. Additional Cooperating and Assisting Organizations Not Listed Above:

California Department of Transportation, Lassen County Sheriff, Modoc County Sheriff, California Highway Patrol, Lassen County Public Health, Shasta County Public Health, Surprise Valley Electric, California Conservation Corps, California Department of Corrections and Rehabilitation, Lassen County Office of Emergency Services, Lassen County Department of Public Works, Modoc County Office of Emergency Services, National Weather Service, Sierra Pacific Industries, and Bureau of Land Management.