Incident: GOLD

1. Incident Name:	GOLD		2. Incident	t Numb		00047
					CA-LMU-0	
3. Report Version (cheone box): Initial X Update Final	Organization Dave Russ	Commander(s) & . n: sell - IC CAL FIR ael Crites - IC U	E IMT #4	Organ	ident Manageme ization: Type 1 Team nified Command	Date/Time: Date: 07/20/202 0 Time: 1218 PDT
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 21870 Acres	e 8a. Percent (%) Contained or Completed: 70 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	B. Incident Desc Timber and Gi C. Cause: Unknown D. Fire Suppress	cription: rass sion Strateg		10. Incident Complexity Level: X Single Complex Single Complex	11. Report Time Period: From Date/Time: 07/28/2020 1800 PD To Date/Time: 07/29/2020 0545 PD
12. Prepared By: Print Name: Dennis O' Date/Time Prepared: 0 PDT	•	ll .	e: Darryl	Laws,	IC (T)	
14. Date/Time Submitte 07/29/2020 0553		15. Primary Loca ONCC, LMU	tion, Organ	ization	, or Agency Sent	t To:
16. State: CA	17. County / P Lassen	arish / Borough:				18. City: Adin
19. Unit or Other: 20.	. Incident Jurisd	iction: 21. Incid CA-LMI		on Owr	nership (if differe	ent than jurisdiction):
22. Latitude/Longitude: Latitude: 41º 3' 50" Longitude: 120º 45'	42"	3. US National Gri Grid Zone: x-Coordinate: y-Coordinate:			Principal Township 1/4 Sec:	Description: Meridian: p: Range: Section: of 1/4 Sec:
25. Short Location or Ar 5 miles south of the			eas or a ref	ference	e point):	26. UTM Coordinates: Zone: Easting: Northing:
27. Note any geospatial https://ftp.nifc.gov/ LMU-003917_Gold/G	public/incider					
50 OL 15 D.						

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

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Smoldering

Narrative:

Minimal fire activity was observed overnight.

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 with grass and brush understory.

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 has completed

The Damage Inspection Team has completed surveying the fire area. They have begun compiling the DINS report.

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>Civil</u>	<u>ians</u> (Pub	olic) 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	3	0	3				
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	20	0	20	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:	20	0	20	N. Total # Responders Affected:	3	0	3				

	34. Life, Safety, and Health Threat Management:				
Areas:		Active?			
Zone A - The Evacuation Warning has been lifted for all residents	A. No Likely Threat				
along Hwy 139 from Susanville Rd. (A-2) south to Termo	B. Potential Future Threat	х			

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Grasshopper Rd.		Active?
Zone B - An Evacuation Order has been issued for the areas south of	C. Mass Notifications in Progress	1
Ash Valley Rd, west of Spooner Rd., east of Hwy 139, and north of	D. Mass Notifications Completed	
Termo Grasshopper Rd.	E. No Evacuation(s) Imminent	
	F. Planning for Evacuation	1
Zone C - The Evacuation Warning has been lifted for the areas west	G. Planning for Shelter-in-Place	
of Hwy 139, south of Haydenhill Rd, east of Anderson Ranch	H. Evacuation(s) in Progress	
Zone D-1 - The Evacuation Warning has been lifted for the area south 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. Zone F-2 - The Evacuation Warning has been lifted for the area south of Lonkey Hill from Hwy 139 west to US Forest Service Road		
Zone D-1 - The Evacuation Warning has been lifted for the area	J. Repopulation in Progress	×
south of Ash Valley Rd at Williams Rd. south to Mallard Dr. west to	K. Mass Immunization in Progress	Ì
	L. Mass Immunization Complete	
Grassnopper kd to Spooner kd and north to Ash Valley kd.	M. Quarantine in Progress	İ
Zone D-2 - The Evacuation Warning has been lifted for the area	N. Area Restriction in Effect	
	O. Road Closure	×
20.19/30/2019 (20.19/30/2019 (20.19/30 19.19	P. Trail Closure	te
east to US-395.	O. Area Closure	x
Hwy 139 from Termo Grasshopper Rd. south to Gleghorn Rd and		
south Susanville Rd (A-2) from Hwy 139 west to US Forest Service		
Zone F-2 - The Evacuation Warning has been lifted for the area south of Lonkey Hill from Hwy 139 west to US Forest Service Road 54/McClelland Rd, and north of Haydenhill Rd.		
Zone G - An Evacuation Order has been issued for the area north of Ash Valley Rd. to Rail Canyon north to the Modoc County line and west to Hwy 139.		
Zone H-1 - An Evacuation Order has been issued for the area north of Ash Valley Rd. at Knox Mountain north to the Modoc County Line and west to Rail Canyon.		
Zone H-2 - An Evacuation Warning has been issued for the area north of Ash Valley Rd. at US-395 north to the Modoc County Line and west to Knox Mountain.	a a	
Zone I - An Evacuation Warning has been issued for all residents in the Cal Pines Upper Hill units 4 and 5.		
Zone J - An Evacuation Warning has been issued for the area north of the Lassen/Modoc County line from Knox Flat Rd. north to Rail Canyon, east to Canyon Rd and south to the Lassen/Modoc County line.		

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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 lifted 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.

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

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 at Richelieu Ranch Rd FS Rd 38N04

Evacuation Centers:

None

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

...CRITICALLY LOW AFTERNOON RELATIVE HUMIDITY AND VERY POOR RECOVERIES THROUGH FRIDAY.

WEATHER DISCUSSION: A dry slot will move across the region and promote near single digit daytime RH's along with very poor

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nighttime recoveries (30-40%) tonight through Friday. In addition, gusty westerly winds return to the perimeter each afternoon with peak wind speeds occurring between 1500 and 1800 PDT. Winds speeds during this time frame will range from 8 to 12 mph sustained with gusts 20 to 30 mph.

TODAY (TUESDAY DAYTIME):

WEATHER: Sunny.

MAX TEMPERATURES: 86 - 91 degrees. MIN HUMIDITY 4500 ft: 8 - 12%.

WIND: East and Southeast 3 to 6 mph until 1300¿.then increasing to West and Southwest 7 to 12 mph with gusts 20-25 mph until 1900

PDT. Winds diminishing thereafter.
LAL: 1 CWR: 0% HAINES: 5
STABILITY / INVERSION: Unstable.
SMOKE TRANSPORT WIND: West 15 mph.

TONIGHT:

WEATHER: Clear, very low RH recoveries.

MIN TEMPERATURES: 51-55.
MAX HUMIDITY: 25-35%.

WINDS (EYE LEVEL): Downslope or east 3 to 5 mph.

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:

All containment lines are holding. Crews are reinforcing control lines, conducting mop up and

12 hours: tactical patrol.Potential for increased fire behavior due to critically low afternoon relative

humidity and very poor recoveries at night.

24 hours: **Same as 12 hour.**48 hours: **Same as 12 hour.**72 hours: **Same as 12 hour.**

Anticipated after 72 hours: Same as 12 hour.

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

Keep the fire North of Fort Mountain

Keep the fire South of Sweagert Flat and Hilton Road

Keep the fire East of Snag Hill Keep the fire West of Madeline Plain

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:

Potential new starts from previous lightning strikes will continue to be possible. Potential for increased fire behavior due to critically low afternoon relative humidity and very poor

12 hours: recoveries at night. 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.

24 hours: Same as 12 hour.

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48 hours: **Same as 12 hour.** 72 hours: **Same as 12 hour.**

Anticipated after 72 hours: Same as 12 hour.

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: 24 hours: 48 hours: 72 hours:

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.

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 improve direct fire line, mop up, and tactical patrol. Damage Inspection and final report have been completed. Suppression repair continues to implement the plan for both SRA and FRA. Resources will continue to construct contingency line for California Pines.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"): 25,000
- 43. Anticipated Incident Containment or Completion Date: 08/04/2020
- 44. Projected Significant Resource Demobilization Start Date: 07/29/2020
- 45. Estimated Incident Costs to Date: \$20,941,270.00
- 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	ENG3	ENG6	DOZR	MCC	MKU	WTDT	WTDS	50. Ovhd	51. Tot Pers	
DIN	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
BLM	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
COL	Rsrc	2	0	0	0	0	0	1	34	10	0	0	0	1	0			
C&L	Pers	41	0	0	0	0	0	4	115	35	0	0	0	2	0	95	292	
C4	Rsrc	0	0	5	0	0	0	0	0	0	0	0	0	0	0			
CA	Pers	0	0	65	0	0	0	0	0	0	0	0	0	0	0	4	69	
CA CDE	Rsrc	30	4	0	0	1	0	0	85	0	9	1	1	0	0			
CA-CDF	Pers	492	63	0	0	8	0	0	275	0	27	8	20	0	0	196	1089	
FS	Rsrc	0	0	0	0	0	2	0	0	0	0	0	0	0	0			

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FS	Pers	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6	12
NG	Rsrc	0	0	0	1	0	0	0	0	0	0	0	0	0	0		
NG	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		
14443	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	15	0	0	0	0	1	0		
UE3	Pers	0	0	0	0	0	0	0	61	0	0	0	0	2	0	6	69
PRI	Rsrc	0	10	0	11	2	2	0	0	0	22	0	0	40	3		
PKL	Pers	0	200	0	62	8	4	0	0	0	44	0	0	80	4	200	602
ст	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ST	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
52. Total Resources		32	14	5	12	3	4	1	134	10	31	1	1	42	3		2151

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.