Incident: GOLD

1 Tursidant Names		T ₂	7						
1. Incident Name:	GOLD	-	. Inciden	t Numi	oer: CA-LMU-0	02017			
2 2 11/4 : (1				T					
3. Report Version (chec one box):		Commander(s) & A	gency or		ident Manageme				
Initial	Organization	n: sell - IC CAL FIRE	TRAT 44 A	Organ	nization:	Date/Time:			
					Type 1 Team	Date: 07/20/2020			
X Update Final	MICN	ael Crites - IC US		ΧU	nified Command	Time: 1218 PDT			
7. Current Incident Size	8a. Percent	9. Incident Type:			10. Incident	11. Report Time Period:			
or Area Involved (use	(%) Contained	Wildfire			Complexity	From Date/Time:			
unit label – e.g.,	or Completed:	B. Incident Descri	ption:		Level:	07/28/2020 0600 PDT			
"Acres", "Square	65 %	Timber and Gra	SS		X Single	To Date/Time:			
Miles"):		C. Cause:			Complex	07/28/2020 1730 PDT			
21870 Acres	b. Total	Unknown			·				
	Percentage	D. Fire Suppression	n Strate	jy:	Single				
	(%) of	Strategy	7	nt (%)	Complex				
	Perimeter that	Monitor		(1.1)	1				
**	will be				-				
	Contained or	Confine			1				
	Completed: 100 %	Point Zone							
	100 %	Protection			1				
		Full Suppression		100					
12. Prepared By:		13. Approve	ed By:						
Print Name: Jonathan	<u>Pangburn</u>	Print Name	Darryl	l aws.	IC (T)				
Date/Time Prepared: 07	7/20/2020 17	ll l							
PDT	72872020 17	Signature:			1/1/1/				
14. Date/Time Submitte	d:	15. Primary Location	on, Organ	nization	, or Agency Sent	To:			
07/28/2020 1734 P	DT	ONCC, LMU							
16. State:		arish / Borough:				18. City:			
CA	Lassen					Adin			
19. Unit or Other: 20.	Incident Jurisdi	iction: 21. Incide CA-LMU	nt Locati	on Owi	nership (if differe	ent than jurisdiction):			
22. Latitude/Longitude:	12:	3. US National Grid	Reference	e:	24. Legal I	Description:			
, ,	ll ll	Grid Zone:				Meridian:			
Latitude: 41º 5' 8" Longitude: 120º 54' 15"		x-Coordinate:			Township: Range: Section:				
Longitude: 120° 54°	15"	y-Coordinate:				of 1/4 Sec:			
25. Short Location or Ar	ea Description (list all affected area	s or a re	ference	e point):	26. UTM Coordinates:			
	miles south of the town of Adin on Hwy 139 Zone: Easting:								
						Northing:			
27. Note any geospatial	data available (indicate data forma	t conten	t and	collection time in				
https://ftp.nifc.gov/									
LMU-003917_Gold/G		it_specific_uata/	Cam_11/	-CALL.	AINE/:2020_1110	Judits/ CA-			
	<u> </u>								

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
Creeping

Narrative:

Fire activity is minimal, with some interior burning and smokes.

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 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 Civil	lians (Pub	blic) Below	C. Indicate the Number of Responders Below:							
	Previous Report Total	Report Reporting Total					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				
Zone A - The Evacuation Waiting has been inted for an residents	=				

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along Hwy 139 from	Susanville	Rd. (A-2)	south to	Termo
Grasshopper Rd.				

Zone B - An Evacuation Order has been issued for the areas south of Ash Valley Rd, west of Spooner Rd., east of Hwy 139, and north of Termo Grasshopper Rd.

Zone C - The Evacuation Warning has been lifted 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.

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 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.

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.

	Active?
B. Potential Future Threat	х
C. Mass Notifications in Progress	х
D. Mass Notifications Completed	х
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	х
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	х
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	x
P. Trail Closure	x
Q. Area Closure	х

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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):

Brief break in weather today as thunderstorm potential ends. A critical weather pattern will set up Wednesday through Friday with very gusty afternoon west winds and extremely dry relative humidity values.

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Observed Weather Conditions: 1500 Tuesday Wind Speed / Max. Gust: 6 mph Gust 16 mph.

Max Temp: 89
Direction: Northwest

RH: 17%

Forecasted Weather for Next Operational Period: 7/28 (tonight)

Wind Speed / Max. Gust: 3-5 mph

Min Temp: 52

Direction: Southeast / Downslope

RH: 55%

Forecasted Weather for Next Day: 7/29 (Wednesday Daytime)

Wind Speed / Max. Gust: 12 Gust 22 mph.

Max Temp: 89
Direction: West

RH: 12%

Forecasted Weather for Next Night: 7/29 (Wednesday Night)

Wind Speed / Max. Gust: 3-5 mph.

Max Temp: 49

Direction: East / Downslope

RH: 38%

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:

Potential for increased fire behavior and new starts exists due to previous lightning as well as dry and windy conditions.

Potential for increased fire behavior and new starts exists with anticipated Red Flag conditions through the end of the week, due to strong West wind and low RH.

Weather models suggest a continuation of Red Flag warning through the week. New starts from lightning, coupled with strong winds and low RH, may lead to an increase in activity.

Weather models suggest a continuation of Red Flag warning through the week. New starts from lightning, coupled with strong winds and low RH, may lead to an increase in activity.

Anticipated after 72 hours: Weather models suggest the Red Flag warning will last through the week. New starts from lightning, and low RH, may lead to an increase in activity.

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:

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12 hours:	Potential new starts from previous lightning strikes will continue to be possible. 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:	Potential new starts from previous lightning strikes will continue to be possible. The forecasted Red Flag conditions which will include strong winds and low relative humidity 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 previous lightning strikes will continue to be possible. The forecasted Red Flag conditions, which include strong winds and low relative humidity, 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:	Potential new starts from previous lightning strikes remain possible. The forecasted Red Flag conditions, which include strong winds and low relative humidity, 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	Potential new starts from previous lightning strikes will continue, with wind and dry weather. The forecasted Red Flag conditions which will include strong winds and low relative humidity 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.
	I Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives.
(MANY DESIGNATION AND STATE OF	rce category, kind, and/or type, and amount needed, in priority order:
12 hours:	
24 hours:	
48 hours:	
72 hours:	
	d after 72 hours:
II .	gic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

- 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, including those from yesterday. 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 has completed field inspections and is compiling report and documentation. Suppression repair has begun implementing 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"): 30,000
- 43. Anticipated Incident Containment or Completion Date: 08/04/2020

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44. Projected Significant Resource Demobilization Start Date: 07/29/2020

45. Estimated Incident Costs to Date: \$19,369,058.00

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
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PLIVI	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	34	10	0	0	0	1	0		
	Pers	41	0	0	0	0	0	4	115	35	0	0	0	2	0	95	292
CA	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-CDF	Rsrc	30	4	0	0	1	0	0	85	0	9	1	1	0	0		
	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		
	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		
IAAA2	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		
UES	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		
PKI	Pers	0	200	0	62	8	4	0	0	0	44	0	0	80	4	200	602
CT	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.