Incident: GOLD

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1. Incident Name:	GOLD	į2.	Incident	Numbe		00047	
3. Report Version (checone box): Initial	k 4. Incident C Organization	Commander(s) & Age : ell - IC CAL FIRE 1		Organia	CA-LMU-0 dent Manageme zation: Type 1 Team	nt	6. Incident Start Date/Time: Date: 07/20/2020
X Update Final	ll .	el Crites - IC USF	- N		nified Command	,	Time: 1218 PDT
unit label – e.g., "Acres", "Square Miles"): 21870 Acres	8a. Percent (%) Contained or Completed: 75 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Descrip Timber and Gras C. Cause: Unknown D. Fire Suppression Strategy Monitor Confine Point Zone Protection Full Suppression	s	' :	10. Incident Complexity Level: X Single Complex Single	From I 07/30 To Dat	port Time Period: Date/Time: D/2020 0600 PDT DE/Time: D/2020 1715 PDT
12. Prepared By: Print Name: David C. J Date/Time Prepared: 07 PDT		13. Approved Print Name: Signature:	•	aws, I	IC (T)	(M)	
14. Date/Time Submitted 07/30/2020 1716 P	l l	15. Primary Location ONCC, LMU	n, Organiz	zation,	or Agency Sent	To:	
	17. County / Pa Lassen	rish / Borough:				-	18. City: Adi n
19. Unit or Other: 20.	Incident Jurisdic	tion: 21. Inciden	t Location	Owne	ership (if differe	nt than	jurisdiction):
22. Latitude/Longitude: Latitude: 41° 3' 50" Longitude: 120° 45' 4	G 12"	. US National Grid R rid Zone: -Coordinate: -Coordinate:	eference:		24. Legal D Principal I Township 1/4 Sec:	Meridia : R	n: ange: Section:
25. Short Location or Are 5 miles south of the to			or a refe	rence	point):	Zo	UTM Coordinates: ne: Easting: rthing:
27. Note any geospatial (https://ftp.nifc.gov/p LMU-003917_Gold/Gi	ublic/incident						
28. Observed Fire Behav	ior or Significant	Events for the Time	e Period R	Reporte	ed (describe fire	behavi	or using accepted

Minimal

terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Incident: GOLD

Smoldering

Creeping

Single Tree Torching

Narrative:

Fire behavior was minimal during today's shift. Single tree torching was occurring well inside the fire's perimeter.

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):

Damage Inspection and final report have been completed.

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:	4 4	4 . 4	32. Responder Status Summary:							
C. Indicate the Number of Ci	<u>vilians</u> (Pub	blic) Below	ć	C. Indicate the Number of Res	ponders I	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			

1	34. Life, Safety, and Health Threat
Evacuation Order, Warning, Shelter in Place, Closure, Safe Refuge	Management:
Areas:	

Incident: GOLD

Zone B-2 - The E	vacuation Order has been reduced to an Evacuation
	area outside of the fire perimeter south of Butte
Creek Rd. extend	ding northeast to Long Hill Rd/39N08D, west of
Spooner Rd., eas	st of Hwy 139, and north of Termo Grasshopper 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 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.

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 SATURDAY.

Weather Discussion: A very dry air-mass will persist for a couple more days. Gusty afternoon west winds will also continue each afternoon. Little change in the current weather pattern is expected until possibly the middle of next week when thunderstorm chances return.

Observed Weather Conditions: 1500 Thursday Wind Speed / Max. Gust: 8-12 mph. Gust 20 mph.

Max Temp: 91 Direction: West Max Temp: 91 RH: 10 %

	Active?
A. No Likely Threat	
B. Potential Future Threat	х
C. Mass Notifications in Progress	x
D. Mass Notifications Completed	X
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	1
J. Repopulation in Progress	X
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

Incident: GOLD

Forecasted Weather for Next Operational Period: 7/30 (tonight)

Wind Speed / Max. Gust: 3 -5 mph Direction: Southeast / Downslope

Min Temp: 45 Max RH: 35%

Forecasted Weather for Next Day: 7/31 (Friday Daytime)

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

Direction: West Max Temp: 92 Min RH: 8 %

Forecasted Weather for Next Night: 7/31 (Friday Night)

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

Min Temp: 48

Direction: East / Downslope

RH: 33%

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 in 12 hours: heavy fuels and unburned islands and 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 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.

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:

Incident: GOLD

24 hours:		_
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48 hours:		m warrage
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 in heavy fuels and unburned islands, 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: 08/07/2020
- 44. Projected Significant Resource Demobilization Start Date: 07/29/2020
- 45. Estimated Incident Costs to Date: \$25,316,569.00
- 46. Projected Final Incident Cost Estimate: \$33,000,000.00
- 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	HEL3	ENG1	ENG3	ENG6	DOZR	MCC	MKU	WTDT	WTDS	50. Ovhd	51. Tot Pers
DIM	Rsrc	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	2	2
C&L	Rsrc	0	0	0	0	0	1	19	10	0	0	0	0	0		
Call	Pers	0	0	0	0	0	4	67	35	0	0	0	0	0	90	196
CA	Rsrc	0	0	5	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	4	69
CA-CDF	Rsrc	24	4	0	0	0	0	85	0	4	1	1	0	0		
CA-CDF	Pers	390	63	0	0	0	0	275	0	23	8	20	0	0	191	970
FS	Rsrc	0	0	0	0	2	0	0	0	0	0	0	0	0		
гэ	Pers	0	0	0	0	6	0	0	0	0	0	0	0	0	6	12
NG	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
NG	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		

Incident: GOLD

NWS	Pers	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	0	0	0	1	0		. 7
	Pers	0	0	0	0	0	0	0	0	0	0	0	2	0	6	8
	Rsrc	0	10	0	6	2	0	0	0	21	0	0	39	3		
PRI	Pers	0	200	0	31	4	0	0	0	34	0	0	78	4	200	551
	Rsrc	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	5	5
52. Total Resources		24	14	5	6	4	1	104	10	25	1	1	40	3	31 11 3	1814

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.