Incident: GRAY

1. Incident Name:	GRAY	2	. Incident N	lumber	WA-NES-0	01974	
3. Report Version (checone box): Initial X Update Final	k 4. Incident C Organization	ommander(s) & Ag : adrew Stenbeck		. Incide rganiza	nt Manageme		6. Incident Start Date/Time: Date: 08/18/2023 Time: 1227 PDT
7. Current Incident Size or Area Involved (use unit label – e.g., 'Acres", "Square Miles"): 10085 Acres	8a. Percent (%) Contained or Completed: 98 % b. Total	9. Incident Type: Wildfire B. Incident Descr C. Cause: Undetermined D. Fire Suppressi	iption:		10. Incident Complexity Level: X Single Complex	From 09/0 PDT To D	ate/Time: 03/2023 1500
	Percentage (%) of Perimeter that will be Contained or Completed: 100 %	Strategy Monitor Confine Point Zone Protection Full Suppression	Percent (100			
2. Prepared By: Print Name: Paul Nelse Date/Time Prepared: 0	9/03/2023 15	Signature:	e: Andrew	lw	WI	li	
4. Date/Time Submitte		5. Primary Location VANES	n, Organizai	tion, or	Agency Sent	lo:	
.6. State:	17. County / Pa Spokane	arish / Borough:					18. City: Cheney
19. Unit or Other: 20.	Incident Jurisdi	ction: 21. Incide	ent Location	Owner	ship (if differe	nt tha	n jurisdiction):
22. Latitude/Longitude: Latitude: 47° 32' 24 Longitude: 117° 43'	n l	3. US National Grid Grid Zone: x-Coordinate: y-Coordinate:	Reference:		24. Legal [Principal Townshi 1/4 Sec:	Merid p:	ian: Range: Section:
5. Short Location or Ar 3.5 miles northwest		list all affected area	as or a refe	rence p		26	. UTM Coordinates: one: Easting: lorthing:
27. Note any geospatial GIS data available fr		indicate data forma	at, content,	and co	llection time in	forma	tion and labels):

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):

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Minimal	
Smoldering	
Creeping	

Narrative:

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

Timber (Grass and Understory)
Tall Grass (2.5 feet)

Narrative:

Primary fuels in the fire area consist of open conifer timber with grass and regeneration. Scattered riparian areas with aspen stands are present in the fire area. Agriculture fields include standing wheat, wheat stubble, and irrigated lands. Fuel moistures are well above critical levels due to recent precipitation and duration of high relative humidity, despite warming daytime temperatures.

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):

Currently 326 structures confirmed lost during

Currently 326 structures confirmed lost during initial attack. Structure assessments are ongoing.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	40	240
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	850	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	11	86

31. Public Status Summary:

C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	1	0	1
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	6	0	6
G. Missing	0		0
H. Evacuated	1,000	0	1,000
I. Sheltering in Place	500	0	500
J. In Temporary Shelters	200	0	200
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	1,707	0	1,707

32. Responder Status Summary:

C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

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

Significant wildland urban interface, major travel corridor, medical facilities, corrections facilities, and potential risk to life and safety. Power lines and railroads impacted.

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

A weak weather system will pass through today and bring a 40 percent chance of showers. Amounts with the showers will be light though with only a few hundredths expected. There is enough instability with the passing system for a 30% chance of thunderstorms this afternoon and early evening. A stray lingering shower can not be ruled out on Monday (Labor Day) (20% chance). Dry weather returns on Tuesday. Another cold front will deliver breezy southwest winds on Wednesday, but well short of any critical wind and humidity thresholds. There is another chance of showers and thunderstorms on Wednesday.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	х
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	5000
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	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	
P. Trail Closure	
Q. Area Closure	

- 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:
- 12 hours: No change in fire behavior or perimeter expected.
- 24 hours: Minimal fire behavior with limited smoke production remain possible. No perimeter growth expected for the duration of the incident. Light precipitation possible this day.
- 48 hours: Minimal fire behavior with limited smoke production remain possible. No perimeter growth expected.
- 72 hours: Minimal fire behavior with limited smoke production remain possible. No perimeter growth expected.

Anticipated after 72 hours: Minimal observed fire behavior. No perimeter change expected.

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

Minimize fire growth to existing fire perimeter, continue structural protection, maintain public roadways and travel corridors, continue hazard and damage assessments, and initiate fire repairs efforts where fire activity allows.

- 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:
- Primary threat to community of Medical Lake, Four Lakes, City of Cheney, Lakeland Village, 12 hours: Eastern State Hospital, Martin Hall, and Pine Lodge. Additional threats to travel corridor I-90, power lines, and railways.
- 24 hours: Primary threat to community of Medical Lake, Four Lakes, City of Cheney, Lakeland Village,

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Eastern State Hospital, Martin Hall, and Pine Lodge. Additional threats to travel corridor I-90, power lines, and railways.

Primary threat to community of Medical Lake, Four Lakes, City of Cheney, Lakeland Village, 48 hours: Eastern State Hospital, Martin Hall, and Pine Lodge. Additional threats to travel corridor I-90,

power lines, and railways.

72 hours: Anticipated 99% containment.

Anticipated after 72 hours: Anticipated 100% containment.

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: None. 24 hours: None.

48 hours: **None.** 72 hours: **None.**

Anticipated after 72 hours: None.

- 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.

All evacuation are level one.

41. Planned Actions for Next Operational Period:

Continued mop up & patrol perimeter. Secure & mop up 100' around primary interior structures and identify and mop-up unburned interior islands. Critical hazard tree mitigation interior is ongoing.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"): 10,085
- 43. Anticipated Incident Containment or Completion Date: 09/05/2023
- 44. Projected Significant Resource Demobilization Start Date: 09/01/2023
- 45. Estimated Incident Costs to Date: \$10,041,577.42
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

Last 209 from NE Region Team #3 unless conditions change.

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		ENG3	ENG4	ENG5	ENG6	WTDT	WTDS	50. Ovhd	51. Tot Pers
DIM	Rsrc	0	0	0	0	0	0		
BLM	Pers	0	0	0	0	0	0	1	1
COL	Rsrc	0	0	0	3	0	1		
C&L	Pers	0	0	0	8	0	1	8	17
PRI	Rsrc	0	0	0	0	0	0		
PKI	Pers	0	0	0	0	0	0	0	0

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WAD	Rsrc	0	0	5	0	0	0		
VVAD	Pers	0	0	14	0	0	0	2	16
52. Total Resources		0	0	5	3	0	1		34

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Spokane County Sheriff, WA State Patrol, local law enforcement, DEM, and WA DOT.