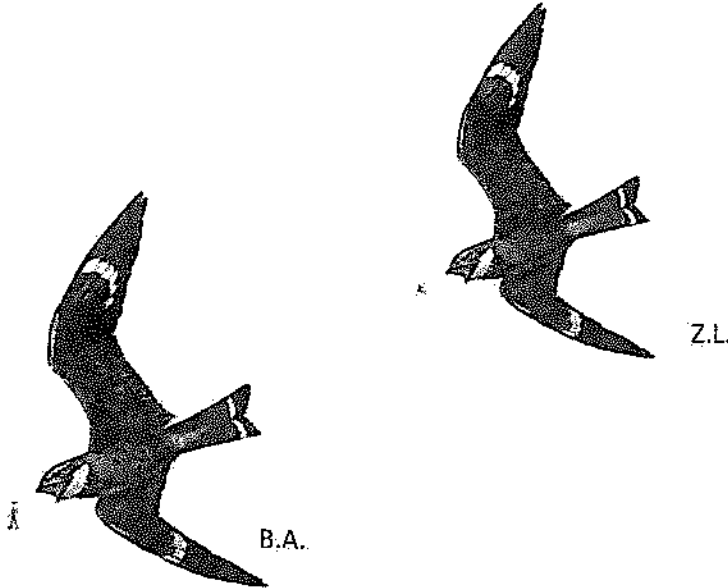


INCIDENT ACTION PLAN

8/29/2023



BLUE LAKE FIRE

0600-2200 Operational Period

Send Emails to: 2023.bluelake@firenet.gov
2023.bluelake.finance@firenet.gov



WA-OWF-563
P6QJ5A - 0617
221-LTO

ORGANIZATION ASSIGNMENT LIST			
1. Incident Name		Blue Lake	
2. Date	8/28/2023	3. Time	2000
4. Operational Period		8/29/2023 0600-2200	
		9. OPERATIONS SECTION	
		Chief	Mike Barajas 509-885-5992
		Deputy	Brian Johnson 909-693-0190
5. INCIDENT COMMANDER & STAFF		a. Division A	
Incident Commander	Don Shoemaker 760-920-9588		Division Supervisor
Trainee	Joe Malsam 775-225-9186		Deputy
Safety Officer	Mike Johnson 541-786-2504		Division/Group
	Billy Britt 775-721-7107		Division/Group
Information Officer	Austin Gonzagowski 505-315-1792		b. Division Z
	Gabe Snider 253-720-3987		Division Supervisor
			ErinKate Springer/ Scott Sylvester
			Deputy
6. AGENCY REPRESENTATIVE		Division/Group	
Agency	Name		Division/Group
			c. Division
USFS	Chris Furr / Eric Garner		Division Supervisor
			Deputy
			Division/Group
			Division/Group
			d. Air Operations
7. PLANNING SECTION		Air Ops Branch Director	Ben Dronen 509-264-4784
Chief	Katy Giddings 509-680-3553		Air Support Supervisor
Deputy			Jaime Sarabia
Resource Unit	Lance George/Carissa Comeson		Air Attack Supervisor
Situation Unit			Helicopter Coordinator
Documentation Unit			Air Tanker Coordinator
Demobilization Unit			10. FINANCE SECTION
Human Resources			Chief
Technical Specialist (Name/Specialty)			Deputy
IMET	Mary Wister		LeAnn McKowen 509-885-9941
			Time Unit
			Procurement Unit
			Cost Unit
8. LOGISTICS SECTION		11. CONTACTS / OTHER INFORMATION	
		CWICC 509.884.3473	
Chief	Larry Dirk 818-426-3369		
Deputy	Linda Jones 360-731-5275		
Supply Unit			
Facilities Unit			
Ground Support Unit			
Communications Unit			
Medical Unit			
Security Unit	Ed Lang 931-743-0406		Prepared by (Resource Unit Leader)
	Gregg Bafundo 206-276-4843		Katy Giddings



INCIDENT Weather Forecast



FORECAST NO: 11
 PREDICTION FOR: 0600-2200
 SHIFT DATE: Tuesday, August 29, 2023
 FORECAST ISSUED: 1700 PDT 8/28/2023

NAME OF FIRE: Blue Lake
 UNIT: USFS Okanogan-Wenatchee
 SIGNED: *Ally C. Miller*
 Incident Meteorologist 240-778-5303 (text obs)

...SHOWERS AND THUNDERSTORMS TUESDAY...

WEATHER DISCUSSION: A transition to much cooler and wetter weather begins today as a strong and moist cold front tracks across Washington. This will affect the northern Cascades with numerous showers and scattered thunderstorms, and some of these storms could be strong with heavy downpours, outflow winds to 30 mph, and penny size hail. Showers will continue tonight. Wednesday will have more stratiform rain. Total rainfall amounts expected with this system for the next 36 hours will be 0.5-inch to 0.75-inch. West winds will increase today, and it will be breezy tonight and Wednesday.

WEATHER FORECAST: Today

WEATHER: Rain showers and a chance of thunderstorms. Thunderstorms may bring heavy downpours and gusty outflow winds of 25-30 mph. Penny size hail possible.

CWR (>0.10"): 100% **Rainfall amounts:** 0.25"-0.5" **LAL:** 3 (occasional lightning)

TEMPERATURES: Much cooler. Highs 63-68.

HUMIDITY: Min RH 68-73 percent.

20 FT WINDS: *****Gusty and erratic winds near thunderstorms*****

RIDGETOP - West 5-8 mph increasing to 9-13 mph.

SLOPE/VALLEY - West 4-7 mph increasing to 5-10 mph. Gusts to 13 mph along HWY 20 and Copper Creek.

Haines: 3 (very low)

Stability/inversion: moist and unstable

WEATHER FORECAST: Tonight

WEATHER: Rain showers and a slight chance of evening thunderstorms.

CWR (>= 0.10"): 100% **Rainfall amounts:** 0.25"-0.6" **LAL:** 2 (infrequent lightning)

TEMPERATURES: 44-47.

HUMIDITY: 90-100%.

20 FT WINDS:

RIDGETOP - West 10-15 mph gusting to 20 mph.

SLOPE/VALLEY - West 8-13 mph, Gusts to 20 mph along HWY 20 and Copper Creek.

WEATHER FORECAST: Wednesday

WEATHER: Mostly cloudy. Rain likely.

CWR (>0.10"): 80% **Rainfall amounts:** 0.05"-0.15" **LAL:** 1

TEMPERATURES: Cooler. Highs 55-60.

HUMIDITY: Min RH 75-80 percent.

20 FT WINDS:

RIDGETOP - West 10-15 mph gusting to 22 mph shifting to West-Northwest 9-13 mph gusting to 18 mph.

SLOPE/VALLEY - West 9-14 mph with strongest winds in the morning.

Haines: 2 (very low)

Stability/inversion: very stable. Strong mid-level inversion.

DIVISION ASSIGNMENT LIST			1. Branch		2. Division / Group	
3. Incident Name Blue Lake			4. Operational Period Date: 8/29/2023 Time: 0600-2200			
5. Operations Personnel						
Operations Chief		<i>Mike Barajas/Brian Johnson</i>		Branch Director		
Safety Officer		<i>Johnson / Britt</i>		Division/Group Supervisor		<i>Holt Jaeger</i>
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-39	Brothers Fallers	Offredi	2		<input type="checkbox"/>	LWD 9/1
					<input type="checkbox"/>	
					<input type="checkbox"/>	
E-6	WA-OWF- 373	Boots	4		<input type="checkbox"/>	LWD 8/31
L/L	PA-ALF- E621	Markgraf	3		<input type="checkbox"/>	LWD 9/2
E-13	MAF-643	Warner	5	Swing Shift	<input type="checkbox"/>	LWD 9/2
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
O-5	EMTP	Trevor Matson	1	Swing Shift	<input type="checkbox"/>	LWD 8/30
O-60	EMPF	Pritchard	1		<input type="checkbox"/>	LWD 9/8
E-5	AMB2	Schreiber	2		<input type="checkbox"/>	Crew swap 9/1
					<input type="checkbox"/>	
			18			
7. Work Assignments						
<ul style="list-style-type: none"> -Look for opportunities to limit fire spread on the north side of Highway 20. -Monitor weather and fuel conditions for opportunities to continue strategic firing operations. -Continue mopping up and patrolling fireline to secure the fires edge. -Fell snags that pose a risk to the fireline and personnel. 						
8. Special Instructions						
Contact Security Lang or Bafundo for hard road closure.						
9. Communication Summary						
Function	Name	Mode	Frequency			
COMMAND	Slate	N	RX: 172.3500 Tone 146.2 TX: 165.0125 Tone 131.8			
TACTICAL	FS TAC	N	RX: 168.2000 Tone 0.0 TX: 168.2000 Tone 0.0			
AIR	AIR to GRND		RX: 170.4625 TX: 170.4625 Tone 0.0			
Tactical	TAC 1		RX: 163.7125 Tone 0.0 TX: 163.7125 0.0			
Prepared by (RESL)		Approved by (PSC)		Date:	Time:	
		Katy Giddings		8/28/2023	2000	

DIVISION ASSIGNMENT LIST	1. Branch	2. Division / Group	Z
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3. Incident Name	4. Operational Period
Blue Lake	Date: 8/29/2023 Time: 0600-2200

5. Operations Personnel

Operations Chief	<i>Mike Barajas/Brian Johnson</i>	Branch Director	
Safety Officer	<i>Johnson / Britt</i>	Division/Group Supervisor	<i>Springer/Sylvester</i>

6. Resources Assigned this Period

RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
					<input type="checkbox"/>	
C-3	Crew 74	Flatten	16		<input type="checkbox"/>	LWD 8/29
C-4	Naches Crew 83	Austin Betts	16		<input type="checkbox"/>	LWD 8/31 extend to 9/7
C-7	Patrick	Garth	20		<input type="checkbox"/>	LWD 9/9
C-8	Alpine Services	Figueroa	20		<input type="checkbox"/>	LWD 9/1
C-6	Methow Crew 43	Heggenes	19		<input type="checkbox"/>	LWD 10/1
					<input type="checkbox"/>	
					<input type="checkbox"/>	
E-8	MAF-613	Hall	6		<input type="checkbox"/>	LWD 9/2
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
O-5	EMTP	Trevor Matson	1		<input type="checkbox"/>	LWD 8/30
E-5	AMB2	Schreiber	2		<input type="checkbox"/>	LWD 8/30
			100			

7. Work Assignments

- Look for opportunities to limit fire spread on the north side of Highway 20.
- Monitor weather and fuel conditions for opportunities to continue strategic firing operations.
- Continue mopping up and patrolling fireline to secure the fires edge.
- Fell snags that pose a risk to the fireline and personnel.

8. Special Instructions

Contact Security Lang or Bafundo for hard road closure.

9. Communication Summary

Function	Name	Mode	Frequency
COMMAND	Slate	N	RX: 172.3500 Tone 146.2 TX: 165.0125 Tone 131.8
TACTICAL	FS Tac		Rx: 168.2000 TX: 168.2000
AIR	AIR to GRND		RX: 170.4625 TX: 170.4625
TACTICAL	TAC 1		RX: 163.7125 Tone 0.0 TX: 163.7125 0.0

Prepared by (RESL)	Approved by (PSC)	Date:	Time:
	Katy Giddings	8/28/2023	2000

Incident:
Blue Lake

Date:
8/29/2023

Operational Period:
Day/Night shift



SAFETY MESSAGE



Fire fighter safety comes first on every fire, every time

MAJOR HAZARDS AND RISKS

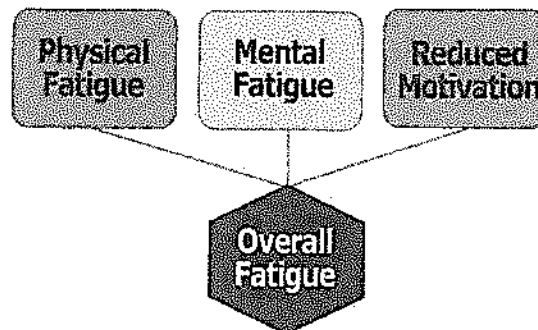
- Dehydration—Drink lots of water
- Long range spotting Ensure LCES in place
- Heavy fuel loads
- Snags!!! Rolling Rocks!!!
- Driving-- Lights on, seatbelts, drive defensively, use chock blocks. Watch for wildlife on roads
- Rocky, rough terrain--falls/slips
- Fatigue

LCES

Do basic things very, very well

FIRE FIGHTER FATIGUE

- Fatigue management goes beyond counting hours on timesheets, it is individualized and overt.
- Cumulative fatigue is dangerous. It prevents sound decision-making, confounds situational awareness, and dulls reaction times. It is as problematic in the office as it is on the fireline.
- Cumulative fatigue is manifest in the explanations used when folks are asked to take a break, or take a day off..."I don't have time." "There is too much going on." "As soon as things calm down a bit."
- Fire fighters **MUST** assure their situational awareness and that risks are assessed and mitigated before committing to an action.
- Our values are simple... firefighter and public safety are the number one concern to be addressed within the priorities of suppression. ***Please take the time to watch out for each other!***



Line Safety Officers
Mike Johnson

Line Safety Officers
Billy Britt

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name Blue Lake		2. Date/ Time Prepared 8/28/2023		3. Operational Period Date/Time 8/29/2023	
4. Basic Radio Channel Utilization Modes: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed							
Channel	Function	Frequency	Tone	Mode	Name	Remarks	
1	Command	RX 172.3500 TX 165.0125	146.2 103.5	Digital	MVRRDRPTR	USER SELECTED CG: 8 - 103.5 McClure, 1 - 110.9 Rock, 2 - 123.0 Granite, 3 - 131.8 Slate, 4 - 136.5 Sweetgrass, 5 - 146.2 Mon 83, 7 - 167.9 N. 20 Mile, 16 - 192.8 Midnight	
2	Tactical	RX 168.2000 TX 168.2000	0.0 0.0	Digital	FS TAC		
3	Medical Air to Ground	RX 155.3475 TX 155.3475	156.7 156.7	Digital	VMED 29		
4	Tactical	RX 168.2875 TX 168.2875	0.0 0.0	Digital	OKA TAC		
5	Tactical	RX 163.7125 TX 163.7125	0.0 0.0	Digital	TAC 1		
6	Air to Ground	RX 170.4625 TX 170.4625	0.0 0.0	Digital	A/G Primary		
7	Air to Ground	RX 172.6250 TX 172.6250	0.0 0.0	Digital	A/G Secondary		
8	Command	RX 159.3450 TX 151.3850	156.7 118.8	Digital	DNR TWISP		
9	Air to Ground	RX 159.2700 TX 159.2700	103.5 103.5	Digital	DNR A/G1		
10	Tactical	RX 151.4150 TX 151.4150	103.5 103.5	Digital	DNR COMMON		
11	Command	RX 159.3150 TX 151.3025	156.7 118.8	Digital	DNR OKAN		
12	Tactical	RX 156.1350 TX 156.1350	0.0 203.5	Digital	OSCCR		
13	Tactical	RX 153.8300 TX 153.8000	0.0 0.0	Digital	RED NET		
14	Command	RX 154.4150 TX 153.8900	103.5 127.3	Digital	RFD 6 RPT		
15	Command	RX 155.1900 TX 159.0300	123.0 123.0	Digital	OCC RPT		
16	Air to Ground	RX 168.6250 TX 168.6250	0.0 110.9	Digital	AIRGUARD		

5. Prepared by (Communications Unit)

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period					
Blue Lake Fire		Date/Time 08/29/2023 06:00 to 22:00					
3. Ambulance Services							
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No				
Aero Methow Rescue Service	1005 HWY 20, Twisp, WA	911	X				
4. Air Ambulance Services							
Name	Phone	Type of Aircraft & Capability					
Life Flight	911 (1-800-232-0911)	Rotor					
Airlift Northwest	911 (1-800-426-2430)	Rotor					
Whidbey Island Naval Air Station	1-800-572-6604	Rotor					
5. Hospitals							
Name Complete Address	GPS Datum – WGS 84 DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time from ICP to nearest hospital Air Ground		Phone	Helipad Yes No	Level of Care Facility
	Lat						
Three Rivers Hospital 507 Hospital Way, Brewster, WA	48 106190	199.7829	25m	75m	509-689-2517 EXT 3105	X	Trauma Level IV
Mid Valley Hospital 810 Jasmine ST Omak, WA	48.3964	119.5463	25m	75m	509-826-1760	X	Trauma Level IV
Central Washington Hospital 1201 S Miller ST Wenatchee, WA.	47.4070	120.3212	35m	180m	509-662-1511	X	Trauma Level II
Harborview Medical Center 325 9 th Ave, Seattle, WA	47° 36.190'	122° 19.500	60m	250m	206-744-3000	X	Level 1 Trauma Burn Center
6. Division Branch Group		Area Location Capability					
Fire ICP/Camp		EMS Responders					
DIV A	EMS Responders & Capability		Aaron Prichard EMP-F				
	Equipment Available on scene		ALS Equipment				
	Medical Emergency Channel		Channel 1				
	Approximate Transport Times from Division to nearest hospital						
	Air:		30 minutes transport to Level IV Hospital				
	Ground:		120 minutes transport to Level IV Hospital				
	Approved Heli Spot						
	Lat						
Long							
DIV Z	EMS Responders & Capability		Trevor Matson EMP-F				
	Equipment Available on scene		ALS Equipment				
	Medical Emergency Channel		Channel 1				
	Approximate Transport Times from Division to nearest hospital						
	Air:		30 minutes transport to Level IV Hospital				
	Ground:		120 minutes transport to Level IV Hospital				
	Approved Heli Spot						
	Lat						
Long							
Incident Ambulance		EMS Responders & Capability		Fire Line			
		Equipment Available on scene		ALS Equipment			
7. Prepared by (Medical Unit Leader)		8. Date/Time		9. Approved by (Safety Officer)			
10. Date/Time							
In case of an urgent medical emergency (Yellow or Red), Establish an ICP for the IWI and follow your Medical Incident Report and contact Blue Lake Fire Communications on Command. Daily- Establish your PACE (Primary, Alternative, Contingency, Emergency) model for medical emergency extraction.							

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report					
FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.					
Use items one through nine to communicate situation to communications/dispatch.					
1. CONTACT COMMUNICATIONS/DISPATCH <i>Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)</i>					
2. INCIDENT STATUS: Provide incident summary and command structure.					
Nature of Injury/Illness			<i>Describe the injury</i> <i>(Ex: Broken leg with bleeding)</i>		
Incident Name			<i>Geographic Name + "Medical"</i> <i>(Ex: Trout Meadow Medical)</i>		
Incident Commander			<i>Name of IC</i>		
Patient Care			<i>Name of Care Provider</i> <i>(Ex: EMT Smith)</i>		
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.					
Number of Patients:	Male / Female	Age:	Weight:		
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!					
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!					
Mechanism of Injury: <i>What caused the injury?</i>					
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>					
4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY					
SEVERITY			TRANSPORT PRIORITY		
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>			Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE .		
<input type="checkbox"/> PRIORITY-YELLOW Serious injury or illness. <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>			Ambulance or consider air transport if at remote location. Evacuation may be DELAYED .		
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>			Non-Emergency. Evacuation considered Routine of Convenience .		
5. TRANSPORT PLAN:					
Air Transport: (Agency Aircraft Preferred)					
<input type="checkbox"/> Helispot		<input type="checkbox"/> Short-haul/Hoist		<input type="checkbox"/> Life Flight	
				<input type="checkbox"/> Other	
Ground Transport: Click here to enter text.					
<input type="checkbox"/> Self-Extract		<input type="checkbox"/> Carry-Out		<input type="checkbox"/> Ambulance	
				<input type="checkbox"/> Other	
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:					
<input type="checkbox"/> Paramedic/EMT(s)		<input type="checkbox"/> Crew(s)		<input type="checkbox"/> SKED/Backboard/C-Collar	
<input type="checkbox"/> Burn Sheet(s)		<input type="checkbox"/> Oxygen		<input type="checkbox"/> Trauma Bag	
<input type="checkbox"/> Medication(s)		<input type="checkbox"/> IV/Fluid(s)		<input type="checkbox"/> Cardiac Monitor/AED	
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)					
7. COMMUNICATIONS:					
Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
<i>Ex: Command</i>	<i>Forest Rpt, Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
COMMAND					
AIR-TO-GRND					
TACTICAL					
*(NAC for digital radio system)					
8. EVACUATION LOCATION:					
Lat/Long (Datum WGS84) <i>EX: N 40 42.45' x W 123 03.24'</i>					
Patient's ETA to Evacuation Location:					
Helispot/Extraction Size and Hazards:					
9. CONTINGENCY:					
Considerations: <i>If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</i>				REMEMBER: Confirm ETA's of resources ordered Act according to your level of training Be Alert. Keep Calm. Think Clearly. Act Decisively.	