# **GOAT ROCKS FIRE**

INCIDENT ACTION PLAN
WA-GPF-000743
P6P1U2 (0603)
WADNR 221 EWH

10/15/2022 Day 0700-1900



NOTES

24-HOUR COMMUNICATIONS
PHONE NUMBER
(425) 324-1268



IAP, MAP, CHECK-IN, DEMOB



Cost Share: USFS 99.9% WADNR 0.1%

Approved By: USFS WADNR



#### **INCIDENT OBJECTIVES (ICS 202)**

1. Incident Name:	2. Operational Period: 0700 -1900								
GOAT ROCKS	Date/Time From:	Date/Time To:							
	10/15/2022 0700 SAT	10/15/2022 1900 SAT							

#### 3. Objective(s):

Management Objectives and Commanders Intent:

- · Our foremost priority is to always provide for firefighter and public safety.
- Utilize deliberate risk management to balance fire suppression with minimizing exposure to hazards. This will include following local and agency guidelines to inhibit the spread of COVID-19.
- Maintain positive relationships with all stakeholders and ensure the continued open communication with local agencies and landowners to deliver timely and accurate dissemination of information.
- Prioritize suppression strategies and tactics that have the highest probability of success and that limit firefighter exposure to hazards. Utilize existing roads, trails, and natural barriers to keep the fire footprint as small as possible. Consult with resource advisors when developing plans for suppression and repair activities.
- Monitor fire behavior and smoke impacts, and respond appropriately to protect life, property, infrastructure, improvements, recreation, cultural and natural resources.
- Manage human resources assigned to the incident in a manner that promotes a positive work environment and ensure that
  everyone is treated with dignity and respect.
  - · Manage the fire cost effectively, commensurate with the direction of the Agency Administrators and values at risk

#### 4. Operational Period Command Emphasis:

- Coordinate with Lewis County Emergency Management, Lewis County Fire Department and Sherriff's Office, and the Cowlitz Ranger District on evacuation planning and dissemination of information.
  - · Continue daily to assess road and area closures and provide recommendations to implement or rescind as appropriate.
- Maintain a presence in the community of Packwood, Upper and Lower Timberline, and Goat Rocks Communities. Continue
  to share accurate information with the community to maintain positive relationships.
  - Prioritize the protection of structures, infrastructure, communities, and cultural and critical habitat.
- Suppression actions in wilderness will follow MIST guidelines, and are limited to chainsaws, pumps, and aircraft.

Suppression within inventoried roadless areas must be approved by the Agency Administrator and Regional Forester.

- Continue repair and clean-up of forest roads that have been used for control lines and implement suppression repair for any control lines that are no longer needed.
- Coordinate with assigned agency resource advisors to ensure that all tactical actions meet agency specific objectives. Utilize
  weed wash station prior to going to the line and before demobilization.
- Ensure accountability of resources and continually evaluate and mitigate hazards as well as fire behavior. Implement team IWI process in the event of accident or emergency and include medical plan in daily IAP.

#### General Situational Awareness:

- Steep and rugged terrain, rolling material, and unstable footing.
- Enhanced hygiene (especially handwashing), PPE, and monitoring practices help limit the infection rate of the first responders.
  - Reduced workload leading to complacency, taking actions to ensure job readiness.

7. Prepared by: NANCY MASTERS	Position/Title: PSC	Signature: ////////////////////////////////////
8. Approved by Incident Commander:	Name: Ryan Emc	Signature: 15/ Ryan Eme
ICS 202	IAP Page	Date/Time: 10/14/22 2000

## **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

1. Incident Name:		2. Operational	Period: 07	700 -1900							
GOAT ROCKS		Date/Time 10/15/202		SAT	Date/Time To: 10/15/2022 1900 SAT						
3. Incident Comman	der(s) and Command S	staff:	7	7. Operations Section:							
IC/	UC RYAN ERNE	<u> </u>		PLANNING OPS							
	JASON LANIER	R (T)		FIELD OPS	COLT	ER STEWART					
	ER GUY BLOM					-					
MEDICAL UI LEAD		N, CHUCK CHAI	DAKOFF	DIVISION/GROUP	ISION/GROUP A CHRIS SURGI						
INFORMATI OFFIC	ON BETHANY URB			DIVISION/GROUP	W	COLBY BERTALOTTO BLAKE ABBOTT (T)					
LIAISON OFFIC	ER JANINE SUMM	<del>``</del>		DIVISION/GROUP	Z	UNSTAFFED					
4. Agency/Organiza	tion Representative(s):			DIVISION/GROUP	STAGI	NG					
Agency/Organizatio	n Name			7b. Air Operations Bran AIR OPS BRANCH	MARK	(INGRAM					
AGEN	ICY JOHANNA KO	VARIK		DIRECTOR		N MAKAROWSKI (T)					
ADMINISTRATOR US	JOSH CHAPM	AN (T)		HELIBASE MANAGER		IN STRAMER-SMITH LE CHRISTIAN (T)					
ADMINISTRATOR '	ICY BOB JOHNSON WA NR	l	7	AIR TACTICAL GROUP SUPERVISOR							
	ER DIRK SHUPE			B. Finance/Administrati	on Secti	lon;					
	MO JENNIFER HAF	RRIS		CHIEF	ROB'	YN FITZGERALD					
	AD MATT MAWHIR			PERSONAL TIME RECORDER	KYLE	WEST					
5. Planning Section				71.007102.1	<u> </u>						
	IEF NANCY MASTE	RS									
	NIT LAURIE OLIVEI										
SITUATION U	NIT NICK BECHAR	AS (T)									
GIS SPECIAL	IST GLENDA TORF	RES									
INCIDE METEOROLOG	NT SCOTT KENNE	DY									
	OR SCOTT LINN										
	IN WYATT SMELT	ZER (T)									
6. Logistics Section			Ayur Andrii Ayur Andrii								
СН	IEF JAMES RIETZ										
	JTY BILL LAUER										
COMMUNICATIO	NS JERRY HAALAI	ND									
FACILITIES U	NIT MIKE RENDON	N .									
SECURITY U	NIT JAMES KING (1	Γ)									
	<del> </del>										
9. Prepared By: N	ame: NANCY MASTERS	s	Position/Title:	PSC3		Signature:					
ICS 203 IA	AP Page		Date/Time:	10/14/2022 2000							

FINAL Page 1 of 1



#### Fire Weather Forecast



FORECAST NO: 32

FORECAST FOR: Saturday

SHIFT DATE: 10/15/2022

**DATE AND TIME ISSUED:** 10/14/2022 at 1900

NAME OF FIRE: Goat Rocks

**UNIT: WA-GPF** 

**SIGNED:** Scott Kennedy - Incident Meteorologist

252-269-9497 (cell) / scott.kennedy@noaa.gov

# <u>WEATHER DISCUSSION</u>: \*\*\*Red Flag Warning for moderate winds and low relative humidity from 11 AM Saturday through 5 PM Sunday\*\*\*

High pressure building into the Northern Rockies will bring moderate easterly winds and low relative humidity across the fire area resulting in critical fire weather conditions today through Sunday. Highs will be in the 70s with minimum relative humidity in the 20 percent range. Winds will be east to southeast around 15 to 22 mph with higher gusts possible across the ridges and eastern aspects slopes. Lee slopes will generally be less than 15 mph. Eddies around terrain will bring variable wind direction in isolated locations. The inversion is expected to lift by mid afternoon with smoke and haze in the afternoon.

#### **SATURDAY:**

**WEATHER:** Smoke trapped below the inversion will lift after 1400. Smoke and haze lingering through the afternoon. Few clouds.

MAXIMUM TEMPERATURE: 2500-3500 feet. 72-77°

84° at ICP

**MINIMUM RELATIVE HUMIDITY: 22-30%** 

#### **20-FOOT WINDS:**

- Ridgetops: East to southeast 8 to 15 mph, increasing to 14 to 22 mph in the afternoon.
- Div A: East to southeast 3 to 7 mph, increasing to 6 to 12 mph in the afternoon.
- Div W: East to southeast 6 to 13 mph, increasing to 14 to 22 mph in the afternoon.

CHANCE OF WETTING RAIN (≥ 0.25"): 0%.

LIGHTNING ACTIVITY LEVEL: 1.

MIXING HEIGHTS/INVERSIONS: Low level valley inversion around 2500 ft, lifting after 1400 PDT.

**AVIATION:** Smoke below the inversion through early afternoon. Smoke may impact Div A throughout the day. Div W should have good visibility.

#### SATURDAY NIGHT:

**WEATHER:** Mostly Clear. Smoke settling in the valley toward morning.

MINIMUM TEMPERATURE: 47-53°.

48° at ICP.

**MAXIMUM RELATIVE HUMIDITY: 50-57%** 

#### **20-FOOT WINDS:**

- Ridgetops: East to southeast 14 to 22 mph.
- Near Div A/W Break: East 6 to 12 mph.
- Div W: East to southeast 14 to 22 mph

CHANCE OF WETTING RAIN (≥ 0.25"): 0%

LIGHTNING ACTIVITY LEVEL: 1.

MIXING HEIGHTS/INVERSIONS: Weak inversion developing after midnight.

#### EXTENDED OUTLOOK:

A weakening front will approach the area Monday bringing increasing onshore flow and somewhat higher humidities but no precipitation is expected. An upper ridge of high pressure across the Pacific Northwest will bring warm and dry through next Thursday but winds will generally be light.

Fire Behavior Forecast							
Fire Behavior Forecast: 32 Type of Fire: Wildfire							
Fire Name: Goat Rocks	Operational Period: Saturday,10/15/2022 Day						
Date Issued: Friday, October 14th, 2022	Time Issued: 1900						
Unit: WA-GPF, WA-PCC, WA-WFS	Signed: /s/ Scott Linn FBAN						

Weather Summary:

\*\*Low RH's and Windy Today\*\*
See Fire Weather Forecast for details

#### **Forecasted Indices for Hager RAWS**

		Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed '
		10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19
N	<b>ERC Percentile</b>	98%	99%	98%	99%	99%	99%	99%	99%
	BI Percentile	97%	99%	98%	99%	99%	98%	97%	99%
D	1 hr	10	9	8	9	9	9	11	10
R	10 hr	13	11	11	11	11	11	13	12
'n	100 hr	16	14	13	13	13	12	12	12
5	1000 hr	15	16	15	15	15	15	14	14

<u>Fuels</u>: Mix conifer timber, TU5 and TL9, with Douglas-fir, western hemlock, and scattered western red cedar. Duff is around 6 inches deep. North slopes are denser timber and higher fuel moistures. Scattered plantations of Doug-fir regeneration are represented GS2.

#### **General Fire Behavior**

An increase in fire behavior is expected today with more continuous surface fire spread, single-tree and occasional group tree torching. Spotting distance up to 1/3 mile can be expected. If wind and slope align expect slope driven runs.

Fine Dead Fuel Moisture = 5%	ROS	(ch/hr)	Flame	ength (ft)	PIG	Spot Dist	
Fuel Model	Head	Flank	Head	Flank	U/S		
GS2 - Grass & Shrub	4	3	1	.5	65%	.3 mile	
TU5, TL9 – Timber Litter	10-15	7-10	6-8	4-6	65%	.3 mile	

#### Specific Fire Behavior

<u>Div A</u>: Limited fire spread is expected with smoldering and creeping along the fireline. There is potential for the fire to make an upslope run from Lost Creek to Three Peaks Ridge if wind and slope align.

<u>Div W</u>: Active fire with surface fire spread, single and group tree torching near Bluff lake and Bluff lake trailhead. The highest potential for spread up to ¼ mile is along the east facing slope from road 46 to the peak above Bluff lake. The rest of the division should see limited fire activity with smoldering and creeping.

<u>Div Z</u>: Minimal fire behavior with backing and creeping.

Structure Group: Be aware of possible spot fires from any smoke column that may develop in either Div.A or Div W.

#### Air Operations

Low level inversion in the morning could hamper air ops. Inversion will begin to lift around 1400.

#### Safety

Both green and dead trees have been weakened by the fire and can fall unexpectedly, use caution when working these areas.

## Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		(3) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		assitied intol	mation	//Basic	3333			
GOAT ROCKS					Bran	ch:		Division/Group		
2. Operational Period:	0700 -1900									
Date/Time From: 10/15/2022 0700 SA		Date/Time T 10/15/2022 19	Time To:					A		
4.			Орега	tions Personn	el.					
OPERATIONS CHIE			Programme Control	DIVISIO	N/GROI	JP SUPER\	/ISOR (	CHRIS SURGEN	OR (T)	
<b>5.</b>		Res	ources 4	Assigned this	Period					
Strike Team / Task I	Force /					Number				
Resource Design	ator	LWD		Leader		Persons	Drop	Off PT./Time	Pick	Up PT./Time
CRW1 SMITH RIVER IHC C-15		10/19	DOU	G DENLINGER		22	ICP/07	00	ICP/190	00
ENO. 04   DE 040 E 404		40/07	1445	K STOKER		5	ICP/07	20	ICP/19	20
ENG3 CA LPF 316 E-164		10/27								
ENG3 CA CNF 343 E-166	OUT DATE OF )	10/28	<u> </u>	ES JONES	2414	5	ICP/07		ICP/19	
ENG6 MT HLF 671 E-138 (NI		10/15		HONY WALKO		5	ICP/17		ICP/06:	
ENG6 PLAINS-PARADISE RFD	-192 E-155 	10/28	BRIA	N REED		2	ICP/07	00 	ICP/190	
WTS2 ECOLOGICAL FIRE SOL	UTIONS, LLC E-	12 10/21	KATE	E WEBBER		1	ICP/07	00	ICP/196	00
WTS2 KING HYDROSEEDING,	INC. E-81	10/16	DON	WARDEN		1	ICP/07	00	ICP/196	00
FELB (T) O-224		10/15	DRE	W PETERSON		1	ICP/07	00	ICP/19	00
FMOD BURKE TIMBER FALLIN	G O-128	10/23	JACC	OB BURKE		2	ICP/07	00	ICP/19	00
MEDV MINUTEMAN EMS S-11	0	10/19	TYLE	R OLSON		4	ICP/07	00	ICP/19	00
AMB2 FIRELINE MEDICS, LLC	E-122	10/22	EDDI	IE ROWELL		2	ICP/07	00	ICP/19	00
EMPF FRONT LINE EMS 0-77		10/15	CHR	ISTOPHER CC	Х	1	ICP/07	00	ICP/19	00
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										<u>-</u>
8.		Divisio	on/Grou	p Communicat	ion,Sum	ımary				
Function	Channel	RX Frequen	cy N/W	RX Tone	/NAC	TX Freque	ncy N/\	TX Tone/N/	AC	Mode
TACTICAL		SEE COMM	PLAN							
9. Prepared By (Resource Unit	Leader)	Арр	roved By	y (Planning Se	ction Ch	ief)	C	ate	Tin	10
LAURIE OLIVER		N/	NCY MA	ASTERS			1	0/14/2022	2000	

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1. Incident Name:				3.					
GOAT ROCKS				Branci	h:		Division/Group		
2. Operational Period:	0700 -1900								
Date/Time From:		Date/Time To:						A	
10/15/2022 0700 SAT		10/15/2022 1900	SAT						
		CAREAGON DESCRIPTION OF A CONTRACTOR OF A CONT	ns Personr						
OPERATIONS CHIEF	COLTER STEV	VART	DIVISI	ON/GROU	P SUPERVI	SOR	CHRIS SURGENC	DR (T)	
<b>5:</b>		en over television for the second			14.85.818.0.840.810.	Arra Maria	States Assistant 187		
Strike Team / Task Fo	orce /	Resources As	signed this	Period	Number				
Resource Designal		LWD	Leader		Persons	Drop	Off PT./Time	Pick Up PT./Time	
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					1				
6. Control Operations/Work Assi	anments:				<u> </u>				
Task: Continue to assess and pre Conduct suppression repai									
PURPOSE: Minimize impacts to private To protect identified values END SATE: Values at risk protected. Suppression action taken w	and reduce f	irefighter exposure.	as possib	le.					
7. Special Instructions:  Monitor fire activity along T Update maps utilizing "Field Coordinate with resource a Coordinate back haul of all TAC 8 is reserved for Oper	d Maps" dvisor to mini unnecessary	equipment and sup			nage. Mat	tt Mav	vhirter (360-60	06-6802)	
<b>8.</b> 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Division/Group	Communica	tion Sumr	nary				
Function	Channel	RX Frequency N/W	RX Ton		TX Frequen	cy N/M	TX Tone/NA	C Mode	
TACTICAL		SEE COMM PLAN							
9. Prepared By (Resource Unit L	eader)	Approved By (	Planning S	ection Chi	ef)		ate	Time	
LAURIE OLIVER		NANCY MAS	TERS			1	0/14/2022	2000	

## Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				issinea intor	3.	i Dasic				
GOAT ROCKS	<del></del>				Branch:			Division/Group		
2. Operational Period:	0700 -1900									
Date/Time From:	AT	Date/Time T 10/15/2022 1	i					W		
4.			Operat	ions Personn	el					
OPERATIONS CHI	EF COLTER STE	WART		DIVISIO	N/GROU	IP SUPERV		COLBY BERTAL		O;
								BLAKE ABBOTT	(T)	
5.		Res	ources A	ssigned this	Period,					
Strike Team / Task Resource Design	Force /	LWD		Leader		Number Persons	l	p Off PT./Time	Ţ	Pick Up PT./Time
CR2I ENA CREW 1 C-14	18101	10/24	JASO	N PENDLETO	N	18	ICP/07	•	ICI	P/1900
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ENG4 ID IFD 3471 E-149		10/21	FARR	ON KUNKEL		9	ICP/07	00	IC	P/1900
ENG4 NMLCD E3404 E-137	<u></u>	10/15		COS MUNOZ		5	ICP/07			P/1900
ENG4 CHEWACK E-165		10/27		RODRIGUEZ		3	ICP/07			P/1900
ENG5 KALISPEL KB3 E-148		10/20		PERALTA		4	ICP/0700		IC	P/1900
ENG6 MT FNF 682 E-147		10/21	YURI	KOZICKY		4	ICP/07	ICP/0700		P/1900
ENG6 DESCHUTES U-BOAT	E-163	10/27		TAD DAMES		3	ICP/0700		_	P/1900
						-			+	
WTS2 UNDERHILL, EUGENE	E-3	10/17	KYLE	WIYMER		1	ICP/07	00	IC	P/1900
			+			+			+	
HEQB O-254		10/20	RYAI	N OSWALD		1	ICP/07	00	IC	P/1900
HEQB (T) O-252		10/19	TANI	TANNER SCHRUMI		PF 1 ICP/		CP/0700 I		P/1900
HEQB A-14.22		10/18	HUG	O TREINEN		1 ICP/0		CP/0700 IC		P/1900
		-	+						T	
LOGL CHILTON LOGGING E-	126	10/20	JIM B	YOD		2	ICP/07	00	IC	P/1900
FEL1 MILLER TIMBER SERVI	CES E-160	10/24	RENA	ATO GUILLEN		3	ICP/07	700	IC	P/1900
FRWD MILLER TIMBER SERVI	CES E-161	10/26	RYAN	N TAYLOR		2	ICP/07	'00	IC	P/1900
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RES REMOTE ACCESS MEDI	CAL S-111	10/24	COD	Y KENDALL		2	ICP/07	00	IC	P/1900
EMPF O-212		10/18	NICO	LE LEVEREN	Z	1	ICP/07	700	IC	P/1900
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8.		Divisi	on/Grou	o Communica	ion Sum	mary				
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TACTICAL.		SEE COMM								
9. Prepared By (Resource Uni	t Leader)	Арр	roved By	(Planning Se	ction Ch	ief)	[I	Date		Time
LAURIE OLIVER		) N	ANCY MA	ASTERS			]·	10/14/2022	_]:	2000

## Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		Controlled Un	classified Info	rmation	//Basic			선생활활해 있는 다시 했다.	
GOAT ROCKS				Brand	ch:	T	Division/Group	<u> </u>	
2. Operational Period:	0700 -1900								
Date/Time From: 10/15/2022 0700 SA			ime To: 022 1900 SAT				w		
4.		Ope	rations Personr	iel .					
OPERATIONS CHIE	F COLTER ST	Signature of the Committee			JP SUPERVIS	- 1	COLBY BERTALO BLAKE ABBOTT (*		
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5.		Resource	s Assigned this	Period		Y.			
Strike Team / Task F Resource Designa		LWD	Leader	<u></u>	Number Persons	Drop	Off PT./Time	Pick Up PT./Time	
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				<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	-				
6. Control Operations/Work Ass	ignments.		<del></del>						
Patrol structures and main PURPOSE: Minimize impacts to privat END STATE: Values at risk protected. Suppression action taken 7. Special Instructions:	e property ar	nd natural resource	-		exposure t	to fire	e fighters and p	oublic.	
Wash equipment on the 12 Update maps utilizing "Fie Coordinate with Resource TAC 8 is reserved for Ope	ld Maps" Advisor to m	inimize natural ar	nd cultural res				-	06-6802)	
8.		Division/Gro	oup Communica	tion Sum	mary				
Function	Channel	RX Frequency N/V	* (1		TX Frequenc	y N/W	TX Tone/NAC	Mode	
TACTICAL		SEE COMM PLAN		-	•		,,,,,,,		
9. Prepared By (Resource Unit	Leader)		By (Planning Se	ction Ch	ief)	D	ate	Time	
LAURIE OLIVER		NANCY	MASTERS			10	0/14/2022	2000	

# Division/Group Assignment List (ICS 204 WF) Controlled Unclassified Information//Basic

1. Incident Name;				3.					
GOAT ROCKS				Branch:			Division/Group		
2. Operational Period:	700 -1900								
Date/Time From: 10/15/2022 0700 SAT		Date/Time To: 0/15/2022 1900	SAT				Z		
4 0.00000000000000000000000000000000000		Operati	ons Personn	el					
OPERATIONS CHIEF C	OLTER STEWA	ART	DIVISIO	ON/GROU	JP SUPERVI	SOR			
<b>5.</b>		Resources A	ssigned this	Period					
Strike Team / Task Force Resource Designator		LWD	Leader		Number Persons	Drop	Off PT./Time	Pick Up PT./Time	
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6. Control Operations/Work Assign	ments:								
7. Special Instructions:	-								
8.		Division/Group	Communica	tion Sum	mary				
Function (	Channel	RX Frequency N/W	RX Ton	e/NAC	TX Frequen	icy N/M	/ TX Tone/NA	.C Mode	
TACTICAL		SEE COMM PLAN							
9. Prepared By (Resource Unit Lea	der)	Approved By	(Planning Se	ection Ch	ief)		Date	Time	
LAURIE OLIVER		NANCY MA	STERS			1	0/14/2022	2000	

## Division/Group Assignment List (ICS 204 WF) Controlled Unclassified Information//Basic

1. Incident Name: Branch: **GOAT ROCKS** Division/Group 0700 -1900 2. Operational Period: **STAGING** Date/Time From: Date/Time To: 10/15/2022 0700 SAT 10/15/2022 1900 SAT 4. **Operations Personnel OPERATIONS CHIEF | COLTER STEWART DIVISION/GROUP SUPERVISOR** 5. **Resources Assigned this Period** Strike Team / Task Force / Number LWD **Persons** Drop Off PT./Time Pick Up PT./Time Resource Designator Leader ICP/0700 DZR2 DUKES E-151 10/19 **CONRAD SCHELLER** 2 ICP/1900 EXC2 TOP RAIL E-130 10/21 DANNY SCRUBBER ICP/0700 ICP/1900 6. Control Operations/Work Assignments: 7. Special Instructions: 8. **Division/Group Communication Summary** Channel RX Frequency N/W **RX Tone/NAC** TX Frequency N/W TX Tone/NAC Mode Function SEE COMM PLAN **TACTICAL** 9. Prepared By (Resource Unit Leader) Approved By (Planning Section Chief) **Date** Time 10/14/2022 **NANCY MASTERS** 1027 **LAURIE OLIVER** 

#### Controlled Unclassified Information//Basic

INCIDENT RADIO COMMUNICATIONS PLAN 1-205			1. INCIDENT NAME 2.			2. DATE/TIME PREPARED			3. OPERATIONAL PERIOD DATE/TIME			
				GOAT ROCKS F	IRE	_	10/14/2022			10/15/2022		
				4. BAS	IC RAD	OO CHANNEL	UTILIZATION					
Ch #	Function	Channel Name	Assignment	RX Freq	N/W	RX Tone/NAC	TX Freq	N/W TX Tone/NAC		Mode Analog (A) Digital (D) Mixed (M)	Remarks	
1	Command	CMD 1	ALL DIVS	168.4750	N	156.7	165.4000	N	156.7	Α	LAUREL RIDGE (linked)	
2	Command	CMD 2	ALL DIVS	170.0125	N	156.7	165.2500	N	156.7	Α	SNYDER MOUNTAIN (linked)	
3	Command	CMD 3	RESERVED		N			N		A	RESERVED	
4	Tactical	TAC 4	DIV A	168.0500	N	156.7	168.0500	N	156.7	Α	Division Alpha	
5	Tactical	TAC 5	DIV W	168.2000	N	156.7	168.2000	N	156.7	Α	Division Whisky	
6	Tactical	TAC 6	STAGING	168.6000	N	156.7	168.6000	N	156.7	A	Staging	
7	Tactical	TAC 7	UNASSIGNED	166.7250	N	156.7	166.7250	N	156.7	A	Unasisigned	
8	Tactical	TAC 8	STRUCTURE	166.7750	N	156.7	166.7750	N	156.7	А	Structure (as needed)	
9	Tactical	TAC 9	INTEROP	151.4150	N	103.5	151.4150	N	103.5	А	DNR Common IA	
10	Tactical	RED NET	INTEROP	153.8300	N	NONE	153.8300	N	NONE	А	Interop with local fire departments	
11	Command	SOUTH POINT	INTEROP	171.4250	N	123.0	162.7500	N	88.5	Α	Columbia Dispatch GPNF	
12	Command	BURLEY	INTEROP	171.4250	N	123.0	162.7500	N	123.0	Α	Columbia Dispatch GPNF	
13	Tactical	GP WORK 1	INTEROP	168.7750	N	123.0	168.7750	N	123.0	Α	IA	
14	MedEvac	VMED 29	ALL DIVS	155.3475	N	156.7	155.3475	N	156.7	Α	Air Medical Emergency Use Only	
15	Air to Ground	AIR/GND	ALL DIVS	166.6125	N	NONE	166.6125	N	NONE	А		
16	AIRGUARD	AIR GRD	ALL DIVS	168.6250	N	NONE	168.6250	N	110.9	А	Emergency Use Only	
. Spe	ecial Instructions:	24 Hour Communicati	ons Phone Num	ber: 425-324-1268								
1.00	OF Bronaved Bro	ommunications Unit L	andar	Name:	Iom	ry Haalan			Signature	Jerry 7	Haaland	

## **AIR OPERATIONS SUMMARY (ICS 220)**

1. Incident Name:		riod:			3. Sunrise: Sunset:			
Goat Rocks WA-GPF-000743 Date From: 10/15						07:24	18:20	
		Time From: 0700						
4. Remarks (safety no equipment, etc.):	otes, hazards, air opera	tions special	5. Ready Alert Aircra Medivac: 407MC, 689			6. Temporary Flight Restriction Number: Altitude: 9,000 feet MSL		
	3.1750. 55S within TFF		New Incident: 407MC,	689H		Center Point: 46°37.707N x 121°32.910W		
Air Ambulance A/G FR 156.7	REQ: VMed29; Rx/Tx 1	8. Frequencies:	AM	FM	9. Fixed-Wing (category/kind/type, make/model, N#, base):			
Short Haul Aircraft N12 flight time to Goat Roc	25CL available @ Mart ks incident.	Air/Air Fixed-Wing	133.1750		Air Tactical Group Supervisor Aircraft:			
7. Personnel: Name: Phone Number:			Air/Air Rotary-Wing			R/W ATGS: N407RL @ Brian Connolly 541-41		
Air Operations Branch Director	Mark Ingram	760-616-4293	Air/Ground		166.6125	F/W ATGS: N721TB @ Gerry Messinger 541-		
Air Operations Branch Director (t)	Ethan Makarowski	503-936-1759	Command		CMD 2	Other Fixed-Wing Aircraft:		
Air Tactical Group Supervisor			DECK		163.1000	2 Fire Bosses available	e at YKM	
Helibase Manager Justin 530-906-46		530-906-4620	VMED 29 (Air Ambulance A/G)		ICS 205	Tieton Helibase State Airport FAA ID# 4S6 46 38.2530N x 121 07.4387W		
Helibase Manager (t) Nicole Christian 435-592-2263		435-592-2263	Air Guard		ICS 205	Packwood Airport FAA ID# 55S 46 36.2497N x 121 40.6739W		
10. Helicopters (use	additional sheets as ne	cessary):						
FAA N#	Category/Kind/Type	Make/Model	Base	Ava	ailable	Start	Remarks	
N407MC	EU Type 3	Bell 407	55S Packwood Airpor	rt 0	900		Recon/Mapping/PSD	
N689H	EU Type 2	Bell 205 A++	55S Packwood Airpor	rt 0	900		Rappel/Recon/Buckts	
N950CH	'EU' Type 1	CH-47D	55S Packwood Airpor	rt 0	900		Tanked	
N473CH	'EU' Type 1	CH-47D	55S Packwood Airport 0900			Bucket		
N407RL	N407RL CWN Type 3 Bell 407		55S Packwood Airpo	rt 0	900		Primary ATGS	
11. Prepared by: Na	me: Ethan Makarowski		tion/Title: AOBD (t)			Signature:		
ICS 220, Page 1		D	ate/Time: 10/14/2022 170	00		/s/ Ethan Maka	arowski	

#### **HEALTH AND SAFETY MESSAGE**

**SAFETY** starts with **YOU** 

We are **ALL** accountable for **SAFE** behaviors

**INCIDENT: GOAT ROCKS FIRE** 

DATE: 10/15/22 TIME: 0600-2230, Day

Major Hazards and Risk: Steep Terrain, Fatigue, Communications, Hydration, Nutrition, Driving Hazards, Air Operations, Rolling Material, Hazards Trees, Ash Pits, Stinging and Biting Insects

# Fire Order of the Day – Keep informed on fire weather and conditions.

## Fire Environment Factor: Weather

**Indicators:** 

#### WIND

- \*Speeds above 10 miles per hour
- \*Lenticular clouds
- \*Fast moving clouds
- \*Cold frontal passage indicated by weak vortices and changing temps.
- \*Cumulonimbus clouds
- \*Dust clouds approaching
- \*Battling or shifting winds

### RED FLAG FOR WIND SATURDAY AND SUNDAY

## **Atmospheric Instability**

\*Instability concerns reported in the forecast or in the field

- \*Good visibility
  - \*Dust Devils
- \*Cumulus clouds
- \*Castellanus clouds
- \*Smoke rising up
- \*Inversion begins to lift

Start with forecast/ Anticipate/ Validate

#### TEMP/RH

\*Above normal temperatures
\*Critically low Humidity based on local thresholds

## WATCH OUT HAZARD

!!!!!!!!!! Western Hemlock in the green is susceptible to blowing over in high winds!!!!!!!!!!!!!

What you do has far greater impact than what you say
Stephen Covey

Incident Safety Officer: Guy Blom

## **GOAT ROCKS PHONE LIST**

POSITION	NAME	PHONE
INCIDENT COMMANDER	RYAN ERNE	208-860-7872
INCIDENT COMMANDER (T)	JASON LANIER	775-781-7087
SAFETY OFFICER	GUY BLOM	208-513-3957
LIAISON OFFICER	JANINE SUMMY	509-429-1206
PLANNING OPERATIONS CHIEF	NICK COLLARD	970-688-0079
FILED OPERATIONS CHIEF	COLTER STEWART	208-830-4130
AIR OPERATIONS	MARK INGRAM	760-616-4293
AIR OPERATIONS (T)	ETHAN MAKAROWSKI	503-926-1759
PLANS CHIEF	NANCY MASTERS	208-908-2805
SITUATION UNIT (T)	NICK BECHARAS	847-361-9584
DEMOB UNIT	LAURIE OLIVER	970-759-9611
INFORMATION	BETHANY URBAN	720-938-0996
FINANCE CHIEF	ROBYN FITZGERALD	435-671-1506
MEDICAL UNIT LEADER	BOB CARLSON	651-755-0521
MEDICAL UNIT LEADER	CHUCK CHADAKOFF	702-787-4867
LOGISTICS CHIEF	JAMIE RIETZ	307-322-6041
LOGISTICS DEPUTY CHIEF	BILL LAUER	218-244-9763

## **FINANCE**

Goat Rocks Finance appreciates your hard work and awesome safety record. Your finance record is also amazing. Thanks for continuing to send in your CTRs and STs daily.

You may contact us at

2022.GoatRocks.Finance@firenet.gov or call 435-671-1506.





#### Incident within an Incident (IWI)

On Scene at location of the patient with significant injury

- Upon occurrence of a "Medical Emergency" within the incident involving significant injury, complex situation or fatality, the highest qualified person on-scene shall take control of the situation as the On-Scene Incident Commander and declare Medical Emergency on the incident Command Channel to Goat Rocks Communications.
- The nearest Division/ Group Supervisor or Operations Chief, Safety will respond to the scene to support IWI.
- On Scene Incident Commander or Goat Rocks Communications will take immediate action to clear all radio traffic on the incident Command Channel by broadcasting "Emergency Traffic Only".
- On Scene Incident Commander or Division Group Supervisor or Operations Chief will notify Air Attack of IWI and provide GPS location incident and extraction point.
- On-Scene Incident Commander will complete Medical Incident Report (MIR) as soon as possible and relay to Incident Communications. At no time during the incident will the name of the patient(s) be used over the radio.
- **Information Officer** will manage external communication. All information released from the incident shall be through the **Information Officer** with the approval of the **Incident Commander**.
- The **Incident Commander** will contact the **Agency Administrator** and local **Duty Officer** who will contact appropriate officials of the agency.
  - If the incident involves a fatality, the Agency Administrator will be responsible for implementing Agency specific protocols.

For non-serious (green) incidents that do not require transport to medical facility **On Scene Incident Commander** will notify **Division/ Group Supervisor** and **Safety**. These incidents do not require immediate notification through Goat Rocks Communication.

#### **PUBLIC INFORMATION**

Need an item from a store, such as a toiletry, a blanket, an extra jacket, etc.? Text PIO Jess Harvey to see if the local thrift store has it in stock. They have offered to donate items that firefighters need. Text Jess with what you need and he will pick it up for you: (202) 308-6727

#### Need something mailed to you?

#### USPS it to:

#### **Cowlitz Valley Ranger Station**

Attn: Your Name, Your Resource Order PO Box 670 Randle, Washington 98377

#### UPS it to:

#### **Cowlitz Valley Ranger Station**

Attn: Your Name, Your Resource Order 10024 US Highway 12 Randle, Washington 98377

### KEY MESSAGE FOR ANYONE INTER-ACTING WITH THE PUBLIC

# How to respond to questions about tree removal in the fire area:

Our firefighters are employing a full suppression strategy that includes chipping fuels and removing trees via logging equipment. Removing fuels in this fashion to establish control line is a very common practice today. This method drastically reduces the exposure to firefighters on the ground and greatly increases the time frame and size of the completed control lines. It's up to the local Forest how they utilize the materials removed after the fire has been controlled.

## **SHORT-HAUL OPERATIONS**

#### **CAPABILITIES**

- During an operational Short-Haul the helicopter is capable of inserting Short-Haulers into an area with tight canopy cover and/or technical terrain.
- Haul line lengths range from 100 feet to 350 feet.
- Short hauler and/or medical gear can be delivered to the medical scene even if extraction by short-haul is not necessary.

#### **ORDERING**

- EMT or Medical Incident IC determines medical extraction is required.
- Follow local established procedures and/or Medical Incident Report (MIR) in the IRPG.
- Confirm aircraft type, call sign, estimated time of arrival and frequency.
- Give site selection information when ordering: hazards (i.e. ash, smoke, snags, aerial), tree height, terrain, and patient transport configuration (supine or seated position). Repeat hazards and give updated weather conditions as well as brief patient update to responding helicopter.

PROCESS: The helicopter will fly to the coordinates provided. They will make contact with ground personnel on scene with the patient using an identified air-to-ground frequency. The helicopter will complete a short-haul recon and size up, gather patient update information and then fly to a landing zone (LZ) to configure for short-haul operations. The helicopter will be monitoring the appropriate air-to-ground, air guard and victor frequencies. From this point, ground resources should only contact the helicopter in case of an emergency. During the insertion and extraction process ground personnel must be clear of the area.

#### ON SCENE - EXPECT THE FOLLOWING

- 1 or 2 rescuers (at least one qualified as an EMT or higher)
- Backboard (if needed and not already on scene)
- All equipment necessary for patient extraction

The <u>Patient Extraction Bag</u> accommodates most backboards.

• A patient on a backboard, TRS, SKED or litter will be inserted into the



The <u>Seat Harness</u> is used for patients not requiring the use of a backboard.



## **ACTIVITY LOG (ICS 214)**

1. Incident Name:	1	2. Operational Period:	Date From	n: Date To:
			Time From	m: Time To:
3. Name:	4. IC	S Position:		5. Home Agency (and Unit):
6. Resources Assigned:				
Name	ICS Position		Home Agency (and Unit)	
				<u> </u>
7. Activity Log:				
Date/Time Notable Activities				
<u> </u>				
	<del></del>			
		·······	<del></del>	
			····	<del></del>
	-			
8. Prepared by: Name:		Position/Title:		Signature:
ICS 214, Page 1	Date/Time:			

## MEDICAL PLAN (206 WF)

MEDICAL PLAN (206 WF)								
1. Incident/Project Name:	2. Operational Period:							
GOAT RO	<b>Date:</b> October 15, 2022							
3. Ambulance								
Name	Complete Address	Phone and EMS Frequency			Adv	Advance Life Support Yes/No		
AMR Ambulance	229 S 2 <sup>nd</sup> Ave Yakima, WA 98902			9-453-6561 atch from Yakima	a	Yes		
Packwood Fire Ambulance	12953 US-12 Randle, WA 98377		36	Dial 911 60-494-4123		No		
Randle Fire and EMS	9978 US-12 Randle, WA 98377		36	Dial 911 60-497-7745		No		
4. Air Ambulance								
Name	Phone	Type of Aircraft & Capability						
Airlift Northwest Olympia, WA	Eurocopter EC135- Day/ Night, RN & RN 30 minute flight time to Packwood Airport							
Life Flight Kelso, WA			Eurocopter EC135- Day/ Night, RN & Medic 30 minute flight time to Packwood Airport					
Washington Air Guard	Dispatch through local 911 or GACC	Blackhawk- Day/ Night, 350' Hoist, Short Haul Specify Medevac or Extraction with order						
NPS Mt. Rainier Marblemount, WA	425-783-6150 Puget Sound Dispatch Direct	A-Star 350BE- Daytime only (0800-1800), Shorthaul Platform, EMT-B Shorthaul Technician						
5. Hospitals	Travel Time from	n Packwood Airport: all times approximate						
Name Complete Address	LAT: DD°MM.MMM' N LONG: DD°MM.MMM' W	Trave AIR	I Times GRND	Phone	Helipad Yes/No	Level of Care		
Harborview Medical Center 325 9th Ave Seattle, WA 98104	Lat: 47° 36.18' N Long: 122° 19.50' W	45 mins	2 hrs 20 mins	206-744-3074 ER Direct	Yes	Level 1 Trauma Center ABA Burn Center		
Legacy Emanuel Medical Center 2801 N. Gantenbein Ave. Portland, OR 97227	Lat: 45° 32.616' N Long: 122° 40.206' W	45 mins	2 hrs 25 mins	503-276-9191 ER Direct	Yes	Level 1 Trauma Center Burn Unit		
Yakima Valley Memorial Hospital 2811 Tieton Dr. Yakima, WA 98902	Lat: 46° 35.646' N Long: 120° 32.796' W	30 mins	1 hr 30 mins	509-575-8100	Yes	Level 3 Trauma Center		
Providence Centralia Hospital 914 S.Scheuber Rd. Centralia, WA 98531	Lat: 46° 42.695' N Long: 122° 59.143 W	45 mins	1 hr 30 mins	306-330-8786 ER Direct	Yes	Level 4 Trauma Center		

## MEDICAL PLAN (206 WF)

6. DIVISION GROUP		AREA LOCATION CAPIBILITY			
	EMS Responders & Capability:	Ambo 1: Andy Belcher EMPF 570-241-7787 Chuck Chadakoff MEDL/ PA-C			
Packwood	Equipment Available on Scene:	ALS/ BLS, 4x4 ALS Ambulance			
ICP	Medical Emergency Channel:	Dial 911 Command: CMD 1 A/G: VMED 29(Ch14)			
.01	ETA for Ambulance to Scene:	at scene			
	Air:	30 mins			
	Ground:	at scene			
	Approved Helispot:	Packwood Airport			
	LAT:	46° 36.243' N			
	LONG:	121° 40.681′ W			
	EMS Responders & Capability:	Ambo 2: Eddie Rowell EMPF 334-504-2608 REMS 1: Tyler Olson EMPF 605-393-5331 Field Medic 1: Christopher Cox EMPF 860-578-7231			
^	Equipment Available on Scene:	ALS/BLS, 4x4 ALS Ambulance, UTV, Technical Rope			
<b>A</b>	Medical Emergency Channel:	Command: CMD 1 A/G: VMED 29(Ch14) TAC: Tac 4			
	ETA for Ambulance to Scene:	Varies on terrain			
	Air:	Varies on terrain			
	Ground:	Varies on terrain			
	Approved Helispots:	H3 H4			
	LAT:	46° 37.175' N 46° 36.517' N			
	LONG:	121° 35.855' W 121° 37.667' W			
107	EMS Responders & Capability:	RAT 1: Nolan Howell EMPF 541-399-6555 Field Medic 2: Nicole Leverenz EMPF 612-242-9498			
VV	Equipment Available on Scene:	ALS/BLS, UTV, AED, Technical Rope			
	Medical Emergency Channel:	Command: CMD 1 A/G: VMED 29(C TAC: Tac 5			
	ETA for Ambulance on Scene:	Varies on terrain			
	Air:	Varies on terrain			
	Ground:	Varies on terrain			
	Approved Helispots:	H1 H2			
	LAT:	46° 40.380' N 46° 38.487' N			
	LONG:	121° 32.489' W 121° 35.998' W			
Packwood	EMS Responders & Capability:	Unstaffed. Utilize ICP resources and local EMS			
Helibase	Medical Emergency Channels:	Dial 911 Command: CMD 1 A/G: VMED 29(Ch <sup>2</sup>			
7. Prepared by	Date   10   14   21	Reviewed by: See Be Date			
Bob Carlson (MEDL) 651-755-0521	10119/11	Guy Blom (SOFR) 208-513-3957			
	10-14-22	10-14-22			

#### **MEDICAL PLAN (ICS 206 WF)**

Controlled Unclassified Information//Basic

#### Medical incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON-SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications/dispatch.

ı.	CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)
	E. Montenation of the Alaka Oland by the Engage and Table 8

Ex: "Communications, Drv. Alpha  2. INCIDENT STATUS: Provide ind Ex: "Communications, I have a Re Meadow Medical, IC is TFLD Jones. El	ident sumn d priority p	nary (including number of pa atient, unconscious, struck l			rest Road 1 at (Lat./Long.) This will be the Trout			
Severity of Emergency / Transpor	Ex	: Unconscious, difficulty brea	athing, bleeding sever rious Injury or illna to walk, 2° – 3° burns i or Injury or illness.	ely, 2º – 3º burns more that ess. Evacuation may l not more than 1-3 palm size				
Nature of Injury or Illness	Nature of Injury or Illness  8. Brief Summary of Injury or Illness							
α Mechanism of Injury					(Ex: Unconscious, Struck by Falling Tree)			
Evacuation Request					Air Ambulance / Short Haul/Hoist Ground Ambulance / Other			
Patient Location				ı	Descriptive Location & Lat. / Long. (WGS84)			
Incident Name			·		Geographic Name + Medical (Ex: Trout Meadow Medical)			
On-Scene Incident Commander		Name of on-scene l			Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)			
Patient Care					Name of Care Provider (Ex: EMT Smith)			
3. [NITIAL PATIENT ASSESSME	NT: Comple	ete this section for each patier	nt as applicable (start w	ith the most severe patient)				
Patient Assessment: See IRPG	PAGE 106	6						
Treatment:								
4. EVACUATION PLAN:								
Evacuation Location (if different):	Descriptiv	e Location (drop point, i	intersection, etc.) o	r Lat. / Long.) Patient's	ETA to Evacuation Location:			
Helispot / Extraction Site Size and	Hazards:							
5. ADDITIONAL RESOURCES / E	QUIPMEN	IT NEEDS:						
Example: Paramedic/EMT, crews, imn	obilization	devices, AED, oxygen, trau	ma bag, IV/fluid(s), sp	lints, rope rescue, wheeled	litter, HAZMAT, extrication			
6. COMMUNICATIONS: Identify								
Function Channel Name/N COMMAND	umper	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *			
AIR-TO-GRND								
TACTICAL					-			
			L	<u> </u>	<u> </u>			
7. CONTINGENCY: <u>Consideration</u>	<u>s:</u> If prima	ry options fall, what action	ns can be implement	ed in conjunction with pr	imary evacuation method? Be thinking ahead			
8. ADDITIONAL INFORMATION:	Updates/C	hanges, etc.						
REMEMBER: Confirm ETAs of	resource	es ordered. Act accord	ling to your level o	of training. Be Alert. K	eep Calm. Think Clearly. Act Decisively.			