

# INCIDENT ACTION PLAN

## GOAT ROCKS FIRE

**WA-GPF-000743**

FINANCIAL CODES

P6P1U2 0603

WA DNR: 221 EWH

**24-Hour Communications Phone**  
(208) 891-6685

**Safety Message: Look Up, Down, Around**



IAP, MAP, CHECK-IN,

DEMOb, TRAINING

Cost Share  
USFS 100%  
WADNR 0%

Approved By:  
USFS -  
WADNR -

**September 28, 2022**

**Operation Period**

**Day 0700-1900**

**NOTES**



IC – Erik Newell

Deputy IC – Justin Nash; Gabriel Cortelyou



# ***SAFETY MESSAGE***

**Goat Rocks, September 28, 2022**

## ***Safety is no Accident!***

- ❖ **Decision making (at all levels) represents one human characteristic that can greatly influence your safety and effectiveness.**
- ❖ **All personnel are responsible for adhering to safe practices & correcting violations.**
- ❖ ***Situational Awareness: Gather information about your surroundings. Hazard Assessment: Identify the tactical hazard.***
- ❖ ***Hazard Control: develop mitigations to reduce the risk. Decision Point: are mitigations in place and timely?***
- ❖ ***Evaluate: What is changing? Are strategy and tactics working? Is fatigue becoming a bigger factor?***

### **Remember**

- ❖ ***Risk Management, Protects You!!***
- ❖ **Safety is an attitude based on awareness of your environment and capabilities.**
- ❖ **Most accidents are the result of inadequate assessments of hazards.**



## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> 0700-1900	
GOAT ROCKS		Date/Time From: 09/28/2022 0700 WED	Date/Time To: 09/28/2022 1900 WED
<b>3. Objective(s):</b>			
Management Objectives and Commanders Intent:			
<ol style="list-style-type: none"> <li>1. Human Life is the most important value to be protected. There is no higher value than that of our responders and the public. Utilize deliberate risk assessment and strategic risk assessment process to mitigate risk. Think, plan, and identify / communicate hazards and mitigate firefighter exposure and risk.</li> <li>2. Utilize methods and implement suppression strategies appropriate to the values at risk, and where they will have the highest probability of success while minimizing fire footprint and acres burned. Utilize Resource Advisors to avoid resource damage and for repair work.</li> <li>3. Monitor fire behavior, smoke impacts and fire growth; respond as needed to protect life, property, infrastructure, improvements, recreation, cultural and natural resources.</li> <li>4. Manage the fire cost effectively, commensurate with the direction of the Agency Administrators and values to be protected.</li> <li>5. Ensure the timely and accurate dissemination of information and maintain positive relationships with cooperating agencies and local landowners; along with identified elected state and local officials, business leaders and media contacts.</li> <li>6. Minimize spread of COVID utilizing PNW best management practices and CDC / Lewis County recommendations and guidelines.</li> <li>7. Manage human resources assigned to the incident in a manner that promotes a positive harassment free work environment, ensure all are treated with dignity and respect.</li> </ol>			
<b>4. Operational Period Command Emphasis:</b>			
<ul style="list-style-type: none"> <li>• Coordinate with Fire District and Lewis County Emergency Management on evacuation planning and coordination. Implement structure protection planning and actions.</li> <li>• Assist Lewis County Sherriff and Cowlitz Ranger District with implementation of an evacuation plan and closures as needed. Continue on a daily basis to assess road and area closures and provide recommendations to implement or rescind as appropriate.             <ul style="list-style-type: none"> <li>• Prioritize protection of values impacted by fire including -Highway 12, structures, infrastructure, communities, historical structures, cultural and critical habitat.</li> <li>• 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 Region Forester.</li> <li>• Coordinate with assigned agency resource advisors to ensure that all tactical actions meet agency specific objectives. This includes use of retardant and dozer lines for direct or indirect lines, prior to construction. Utilize weed wash station prior to going to the line and before demobilization.</li> <li>• Control efforts should focus on roads and other features to avoid additional resource damage and provide highest probability of success.</li> <li>• Continually evaluate and mitigate hazards, particularly snags, tree and gravity hazards as well as fire behavior and location of resources assigned to Fire, following Dutch Creek Protocols. Implement team IWI process in the event of accident or emergency and include medical plan in daily IAP.                 <ul style="list-style-type: none"> <li>• Keep Goat Rocks fire within smallest footprint possible while confining fire entirely to Gifford Pinchot National Forest System Land. Utilize management action points and strategic planning to determine options that provide minimal risk and provide greatest probability of success.</li> </ul> </li> </ul> </li> </ul>			
<b>General Situational Awareness:</b>			
<ul style="list-style-type: none"> <li>• Steep and rugged terrain, rolling material, and unstable footing.</li> <li>• Enhanced hygiene (especially handwashing), PPE, and monitoring practices help limit the infection rate of the first responders.</li> <li>• Reduced workload leading to complacency, taking actions to ensure job readiness.</li> </ul>			
<b>7. Prepared by:</b>	TERRI MATTHEWS	<b>Position/Title:</b>	PSC3(T) <b>Signature:</b> <i>Terri Matthews</i>
<b>8. Approved by Incident Commander:</b>		<b>Name:</b> ERIK NEWELL	<b>Signature:</b> <i>Erik Newell</i>
ICS 202		<b>IAP Page</b>	<b>Date/Time:</b> 09/27/2022 2000

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> 0700 -1900	
GOAT ROCKS		Date/Time From: 09/28/2022 0700	Date/Time To: 09/28/2022 1900
		WED	WED
<b>3. Incident Commander(s) and Command Staff:</b>			
IC/UC	ERIK NEWELL	DIVISION/GROUP	A JAMIE STRELNIK
DEPUTY	GABRIEL CORTELYOU JUSTIN NASH (T)	DIVISION/GROUP	W TOM PARKER ELLIOTT ARNOLD (T)
SAFETY OFFICER	SCOTT R SCHUSTER	DIVISION/GROUP	Z UNSTAFFED
FIELD SAFETY	JEFF KERR	DIVISION/GROUP	STRUCTURE JAMIE STRELNIK
INFORMATION OFFICER	MARK ENTY MARY E HUELS	<b>7b. Air Operations Branch:</b>	
<b>4. Agency/Organization Representative(s):</b>		AIR OPS BRANCH DIRECTOR	KIMBERLY SOULE
Agency/Organization	Name	HELIBASE MANAGER	
AGENCY ADMINISTRATOR USFS	JOHANNA KOVARIK	<b>8. Finance/Administration Section:</b>	
AGENCY ADMINISTRATOR WA DNR	BOB JOHNSON	CHIEF	CONNIE LANG
AGENCY REPRESENTATIVE USFS	RAY BORN	CHIEF	TRINA LEININGER (T)
FIRE STAFF OFFICER	DIRK SHUPE	EQUIPMENT TIME	THOMAS LAUGHLIN
FMO	JENNIFER HARRIS	PERSONAL TIME RECORDER	TAMRA HERCHEL MARTINEZ
READ	MATT MULANAX MATT MAWHIRTER		
<b>5. Planning Section:</b>			
CHIEF	BRIAN LAMPHEAR		
CHIEF	TERRI MATTHEWS (T)		
GIS SPECIALIST	ROGER HART		
INCIDENT METEOROLOGIST	TODD AARON CARTER MADELYN BRADY KRISTELL (T)		
<b>6. Logistics Section:</b>			
CHIEF	EVERETT ROBBINS JAMES PAGE (T)		
SUPPLY UNIT	DAVID RICHARDS LOIS ANDERSON (T)		
FACILITIES UNIT	LARRY HAUSER JASON BLAINE BAUER (T)		
GROUND SUPPORT UNIT	KYLE ROBBLEE		
COMMUNICATIONS UNIT	JERRY HAALAND		
MEDICAL UNIT	BOB CARLSON		
COVID TEAM	RYAN SCHRAMLING		
SECURITY UNIT	BRETT DULING JAMES KING		
FOOD UNIT	JEREMY HOMER		
<b>7. Operations Section:</b>			
PLANNING OPS	AUGUST ASERNHAGEN		
FIELD OPS	SPENCER GREGORY		
<b>9. Prepared By:</b>	<b>Name:</b> TERRI MATTHEWS	<b>Position/Title:</b> PSC3 (T)	<b>Signature:</b>
ICS 203	IAP Page	Date/Time: 09/27/2022 2000	<i>Terri Matthews</i>



# Fire Weather Forecast

**FORECAST NO:** 15  
**FORECAST FOR:** Wednesday  
**SHIFT DATE:** 09/28/2022  
**DATE AND TIME ISSUED:** 09/27/2022 at 1900

**NAME OF FIRE:** Goat Rocks  
**UNIT:** WA-GPF  
**SIGNED:** *Todd Carter* - Incident Meteorologist  
509-319-0474 (cell) / todd.carter@noaa.gov

## WEATHER DISCUSSION:

Wednesday into early Thursday, precipitation chances increase with a cold frontal passage. Showers of rain still move in most likely in the mid to late afternoon Wednesday. Aviation needs to be aware that terrain may become obscured in the last half of the operational shift. Stronger ridge winds gusting to 20 mph will come in the afternoon and with much higher afternoon humidity. Haze and smoke will likely be around again in the morning. Much cooler temperatures are expected Wednesday but especially Thursday as clouds bank up against the Cascades. Friday into the weekend there will be a fairly quick turn around to drier and warmer weather.

## WEDNESDAY:

**WEATHER:** Smoke in the morning. Mostly cloudy. Morning sprinkles and late afternoon early evening rain.  
**MAXIMUM TEMPERATURE:** 2500-3500 feet. 63-68° 70° at ICP  
**MINIMUM RELATIVE HUMIDITY:** 50-60%. Highest humidity during the operational day may be in the afternoon as showers set in.  
**20-FOOT WINDS:**

- **Ridgetops:** Southwest 5 to 8 mph trending 10-14 mph west gusts to 20 mph in the late afternoon.
- **Div A:** Upslope/upvalley 1 to 3 mph. 4 to 7 gusts to 12 mph from southwest and west in the afternoon.
- **Div W:** Variable to Upslope/upvalley 1 to 2 mph. Southwest 4 to 6 mph gusts to 12 mph afternoon.
- **Div Z:** Upslope 1 to 3 mph. Southwest 4 to 6 mph gusts to 12 mph afternoon.

**CHANCE OF WETTING RAIN ( $\geq 0.25''$ ):** 10%.  
**LIGHTNING ACTIVITY LEVEL:** 1.  
**MIXING HEIGHTS/INVERSIONS:** Weak surface inversions, lifting after 1100 PDT.

**AVIATION:** Ceilings will be lowering through the day. Terrain possibly **obscured** by 1500 in showers.

## WEDNESDAY NIGHT:

**WEATHER:** Cloudy with showers.  
**MINIMUM TEMPERATURE:** 48-55° 50° at ICP.  
**MAXIMUM RELATIVE HUMIDITY:** 85-95%.  
**20-FOOT RIDGETOP WINDS:**

- **Ridgetops:** West wind 12 mph gusting to 20 mph.
- **Divisions:** Downslope/downvalley 2 to 5 mph after 2000
- **Coal Creek:** Downslope/downvalley 2 to 5 mph after 2000.

**CHANCE OF WETTING RAIN ( $\geq 0.25''$ ):** 40%.  
**LIGHTNING ACTIVITY LEVEL:** 1.  
**MIXING HEIGHTS/INVERSIONS:** Falling to Near surface.

**EXTENDED OUTLOOK:** Thursday rain totals in the morning should be between a tenth to two tenths of an inch. Showers taper off Thursday afternoon but humidity will remain high with temperatures on the fireline near 60 degrees. Friday into Saturday will start another warming trend remaining in the mid to upper 60s with excellent humidity recoveries with little chance of precipitation. The 8-14 extended forecast favors slightly above normal temperatures and near normal chances for precipitation.

# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 17	<b>TYPE OF FIRE:</b> Wildfire
<b>FIRE NAME:</b> Goat Rocks	<b>OPERATIONAL PERIOD:</b> 28 <sup>th</sup> September 2022
<b>DATE ISSUED:</b> 27 <sup>th</sup> September 2022	<b>TIME ISSUED:</b> 1900 Hours
<b>UNIT:</b> WA-GPF, WA-PCC, WA-WFS	<b>SIGNED:</b> Robert Scott /s/ Robert Scott – FBAN 530.990.4048

## INPUTS

### WEATHER SUMMARY: See Fire Weather Forecast for Details

Temp - 65, Relative Humidity - 55%, Winds - 1 to 3 upslope and 10 to 14 gusting to 20 at ridgetops.

### FUELS (PSA NW05):

Fuel types consist primarily of a mixed conifer closed mature evergreen forest. Seasonal drying and curing have the live fuels at a level they can contribute to fire spread. Heavy fuels are actively contributing to intensity, duration and fire spread. Pocket card Thresholds - Watch out: Wind > 10 mph, RH < 30%, Temp > 80 & 100 hr fuel moisture < 14.

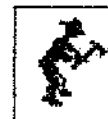
ERC - 44, 90% = 52                      100 hr fuel moisture < 12%                      1000 hr fuel moisture < 15%

## OUTPUTS

### FIRE BEHAVIOR GENERAL:

Forecast rain will greatly reduce fire activity today. Increased RH and rain will evaluate fine fuel moistures and reduce surface spread. Some light spread in sheltered locations is probable. Heavy fuels will continue to burn and consume but fire spread through roll-out will be reduced as well. Standing dead fuel will also continue to consume and present a fall hazard for the next several days. Moderate winds at ridge top could accelerate consumption of heavy fuels with smoke visible even after precipitation has begun.

Fine Dead Fuel Moisture = 12%	ROS (ch/hr)		Flame Length (ft)		PIG	Spot Dist
Fuel Model	Head	Flank	Head	Flank	U/S	
GS2 - Grass & Shrub	.8	.3	.5	.3	22%/20%	.2 mile
TU5, TL9 - Timber Litter	2 - 3	1	3 - 4	1 - 2	22%/20%	.2 mile



(Fire behavior predictions are for 65 degrees, 55% RH, MFWS 3 mph)

### FIRE BEHAVIOR SPECIFIC:

Div A: Expect burn down in the finger south of Coal Creek as fire consumes heavy materials. Fire in closed timber canopy could move but at a reduced rate as surface fuels become unavailable.

Div W: Rollout from large downed fuels remains probable but fire behavior form heat below the hot edge and spots below the 4612 road should be low intensity. Sheltered areas with heavy fuels will continue to consume even after precipitation begins.

Div Z: Unstaffed. Expect little movement as only isolated pockets of heat remain.

Structure Group: Forecast weather keep fire impacts very low for the next several days. Monitor wind direction and smoke production for signs of increased fire activity.

### AIR OPERATIONS:

Increased moisture and clouds will reduce fire activity but increase smoke production. 'Water dogs' or local area condensation is possible and can mimic smoke production and movement.

### SAFETY

Wind increases or changes direction. "Watch Out Situation 15". Wind is the primary driver of fire spread and direction. Alignment with slope a fuels can rapidly accelerate fire spread.

Review Standard Firefighting Orders 7 and 8: Communication to key to relaying fire information, incident strategy/tactics, and leaders intent.



**Take weather observations, communicate to Division resources. Refer to pages 45-48 of IRPG. If possible turn into IMET or Fire Behavior.**



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

<b>1. Incident Name:</b> GOAT ROCKS		<b>3.</b>	
<b>2. Operational Period:</b> 0700 - 1900		<b>Branch:</b>	<b>Division/Group</b>  A
<b>Date/Time From:</b> 09/28/2022 0700 WED	<b>Date/Time To:</b> 09/28/2022 1900 WED		

<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	JAMIE STRELNIK

<b>5. Resources Assigned this Period</b>					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-142 TFLD (T)	10/01	JORDAN SIMMONDS	1		
O-159.23 TFLD (T)	10/08	COYDE E FICKEL	1		
O-148 HEQB (T)	09/30	PHILIP SHAFTO	1		
O-157 HEQB	10/02	BRANDON MOHLER	1		
C-11 CRW1 ROGUE RIVER	10/12	AARON SCHUH	25		
E-113 ENG6 WOODPECKER CO	09/28	JONATHAN CLAY	3		
E-79 ENG6 KEITH WHITEHEAD REFORESTATION	09/28	DAVID CUPP	3		
E-11 ENG6 STEELHEAD ENTERPRISES LLC	09/30	JESH MIESSNER	3		
E-49 ENG6 DRAGON WILDFIRE LLC	10/02	CHRISTIAN JEKOWSKI	3		
E-741 ENG6 WA-GPF				LEND LEASE/	
E-112 ENG5 AMERICAN LAND SERVICE LLC	10/06	CHRISTIAN MARTINSON	3		
E-81 WTS2 KING HYDROSEEDING, INC	10/05	JOHN GAREBOWSKI	1		
E-12 WTS2 ECOLOGICAL FIRE SOLUTIONS, LLC	10/10	BRENDAN FLEMING	1		
E-82 FEL1 ALLWAYS LOGGING LLC	09/28	LARRY FLANERY	2		

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	168.0500	156.7	168.0500	156.7	A
COMMAND	1	168.4750	156.7	165.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
COMMAND	11	171.4250	123.0	162.7500	88.5	A
COMMAND	12	171.4250	123.0	162.7500	123.0	A
AIR TO GROUND	15	166.6125	NONE	168.6125	NONE	A
AIR GUARD	16	168.6250	NONE	168.6250	110.9	A

<b>9. Prepared By (Resource Unit Leader)</b> TERRI MATTHEWS	<b>Approved By (Planning Section Chief)</b> ERIK NEWELL	<b>Date</b> 09/27/2022	<b>Time</b> 2000
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**Division/Group Assignment List (ICS 204 WF)**  
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<b>1. Incident Name:</b>		<b>3.</b>	
GOAT ROCKS		<b>Branch:</b>	<b>Division/Group</b>
<b>2. Operational Period:</b> 0700-1900		A	
Date/Time From: 09/28/2022 0700 WED	Date/Time To: 09/28/2022 1900 WED		

<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	JAMIE STRELNIK

<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
E-114 SKD1 ALLWAYS LOGGING LLC	09/30	PAULIENA FLANERY	1			
E-121 CHP2 DARRELL GREEN CHIPPER	10/02	STEVE MICHLITCH	3			
E-123 EXC3 D B LIBBY, INC.	10/02	ERIC LIBBY	2			
E-1 EXC MCNEALY EXCAVATING INC	10/03	WAYNE SCHULTZ	2			
E-87 MBM2 HAYDEN CONTRACTING SERVICES, LLC	10/10	CODY HAYDEN	2			
O-43.51 SOFR	10/02	JEFF KERR	1			
O-77 EMPF FRONT LINE EMS LLC	10/05	CHRISTOPER COX	1			
S-111 RAT1	10/04	NOLAN HOWELL	2			

**6. Control Operations/Work Assignments:**

**TASK:**  
 Assess need for contingency lines.  
 Continue to prep the 1266 and O41 roads in accordance with specifications.  
 Improve primary and alternate lines.  
 Improve handlines off the 1266 and 4610 roads into Coal Creek.  
 Conduct suppression repair as identified in repair plan.  
 Monitor the 5 acre spot fire on the upper third of the handline on the 4610.  
 Continue chipping operation.  
 Coordinate brushing road to repeaters site.

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	168.0500	156.7	168.0500	156.7	A
COMMAND	1	168.4750	156.7	168.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
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AIR GUARD	16	168.6250	NONE	168.6250	110.9	A

<b>9. Prepared By (Resource Unit Leader)</b>	<b>Approved By (Planning Section Chief)</b>	<b>Date</b>	<b>Time</b>
TERRI MATTHEWS	ERIK NEWELL	09/27/2022	2000

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

<b>1. Incident Name:</b>		<b>3.</b>	
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<b>2. Operational Period:</b> 0700 - 1900			A
<b>Date/Time From:</b> 09/28/2022 0700	WED	<b>Date/Time To:</b> 09/28/2022 1900	WED

<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	JAMIE STRELNİK

**6. Control Operations/Work Assignments:**  
 Verify new coordinates for helispot.  
**PURPOSE:**  
 Minimize impacts to private property and natural resources.  
 To protect identified values and reduce firefighter exposure.  
**END STATE:**  
 Values at risk protected.  
 Suppression action taken with as little environmental impact as possible.

**7. Special Instructions:**  
 Monitor fire activity in coal drainage  
 Mop-up along the handline if safe to do so.  
 018 Rd UTV/walk in only  
 Coordinate culvert operation  
 If available, wash equipment on the 1266 Rd. before moving to another area to prevent the spread of invasive plants.  
 Identify and map line locations, perimeter, helispots and drop points.  
 Send Map updates via Field Maps to Plans  
 Coordinate with Resource Advisor to minimize natural and cultural resource damage. Matt Mulanax (971) 241-2247.

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	168.0500	156.7	168.0500	156.7	A
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<b>9. Prepared By (Resource Unit Leader)</b>	<b>Approved By (Planning Section Chief)</b>	<b>Date</b>	<b>Time</b>
TERRI MATTHEWS	ERIK NEWELL	09/27/2022	2000

**Division/Group Assignment List (ICS 204 WF)**  
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Date/Time From: 09/28/2022 0700	WED	Date/Time To: 09/28/2022 1900	WED

<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	GABE MEDINA
<b>AIR ATTACK SUPERVISOR</b>			

<b>5. Resources Assigned this Period</b>					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
E-77 ENG5 ALDER CREEK FIRE, INC.	10/04	STEVE WARD	3		
E-8 AMBU1	09/27	NICK NEEL	2		

**6. Control Operations/Work Assignments:**

**TASK:**  
Continue patrols and public interaction.  
Provide structure protection.  
Conduct suppression repair as identified in repair plan.

**PURPOSE:**  
Minimize impacts to private property and natural resources.  
Minimize risk and potential impacts to structures, infrastructure and other values at risk.  
Allow for timely and orderly evacuation if the need arises.

**END STATE:**  
Damage to private property and public infrastructure documented.  
Structure protection actions taken to reduce loss of structure values at risk.  
Structure protection plan developed to reduce the loss of structure values at risk.

**7. Special Instructions:**

If available, wash equipment on the 1266 Rd. before moving to another area to prevent the spread of invasive plants.  
Identify and map line locations, perimeter, helispots and drop points.  
Send Map updates via Field Maps to SITL.  
Coordinate with Resource Advisor to minimize natural and cultural resource damage. Matt Mulanax (971) 241-2247.

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	6	168.6000	156.7	168.6000	156.7	A
COMMAND	1	168.4750	156.7	165.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
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<b>9. Prepared By (Resource Unit Leader)</b>	<b>Approved By (Planning Section Chief)</b>	<b>Date</b>	<b>Time</b>
TERRI MATTHEWS	ERIK NEWELL	09/27/2022	1051

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

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<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	THOMAS PARKER
<b>AIR ATTACK SUPERVISOR</b>			

<b>5. Resources Assigned this Period</b>					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-159.22 TFLD (T)	10/09	ELLIOTT ARNOLD	1		
O-159.23 TFLD (T) COYDE FICKEL	10/09	COYDE FICKEL	1		
O-146 HEQB	10/04	JED NEUMEIER	1		
A-62.12 HEQB	10/07	GARRETT SHEPPARD	1		
O-145 HEQB (T)	09/30	JACOB YAKE	1		
O-143 HEQB (T)	10/01	CHAD FOSTER	1		
A-62.2 HEQB(T)	10/07	SARAH WELSH	1		
A-62.6 HEQB (T)	10/07	DANA JOAN MASTROIANNI	1		
C-3 CR2/ NORTH PACIFIC FORESTRY INC	10/01	ALEX GALICIA	20		
C-9 CRW2 GRIZZLY FIREFIGHTER	10/01	AKEEM FARR	20		
E-113 ENG6	09/28	WOODPECKER CO	3		
E-78 ENG6 OR-MAF - 43	10/05	GARY WHATLEY	5		
E-76 ENG5 JR WILDFIRE LLC	10/04	ROBERT WEAVER	3		
E-75 ENG4 WOODPECKER CO	10/04	JOSE BOIANOFF	3		
E-117 ENG4 HI COUNTRY LLC	10/06	CODY SUTTON	3		

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	168.2000	156.7	168.2000	156.7	A
COMMAND	1	168.4750	156.7	165.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
COMMAND	11	171.4250	123.0	162.7500	88.5	A
COMMAND	12	171.4250	123.0	162.7500	123.0	A
AIR TO GROUND	15	166.6125	NONE	168.6125	NONE	A
AIR GUARD	16	168.6250	NONE	168.6250	110.9	A

<b>9. Prepared By (Resource Unit Leader)</b>	<b>Approved By (Planning Section Chief)</b>	<b>Date</b>	<b>Time</b>
TERRI MATTHEWS	ERIK NEWELL	09/27/2022	2000

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

<b>1. Incident Name:</b> GOAT ROCKS		<b>3.</b>	
<b>2. Operational Period:</b> 0700 -1900		<b>Branch:</b>	<b>Division/Group</b>  W
Date/Time From: 09/28/2022 0700 WED	Date/Time To: 09/28/2022 1900 WED		

<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	THOMAS PARKER
<b>AIR ATTACK SUPERVISOR</b>			

<b>5. Resources Assigned this Period</b>					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
E-2 DZR2 ANDREW DUKE	10/02	TYSON HAUBER	2		
E-126 LOGL - CHILTON LOGGING	10/06	JIM BOYD	2		
E-124 LOGP ALLWAYS LOGGING, LLC	09/29	FAY FLANERY	1		
E-3 WTS2 UNDERHILL, EUGENE	10/01	KYLE WYMER	1		
E-80 WTS2 MILLER TIMBER SERVICES INC	09/28	ROBERT EVANS	1		
O-106 WFM2 ARC DOME WFM	09/28	COREY HOLMES	10		
E-6 GRD2 PETTET TRANSPORTATION INC.	09/29	WES CHILDRESS	2		
E-85 CHP2 TOP NOTCH TREE SERVICE	10/01	KYLE ARMIJO	2		
E-111 CHP2 SAYLOR CONSTRUCTION & MAINT	10/06	CODY SUTTON	3		
O-128 FMOD BURKE TIMBER FALLING	10/06	JACOB BURKE	2		
O-158 FELB	10/04	JACOB HARVEY	1		
E-130 EXC2 TOP RAIL LLC	10/09	NIC LUKEHART	2		

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	168.2000	156.7	168.2000	156.7	A
COMMAND	1	168.4750	156.7	165.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
COMMAND	11	171.4250	123.0	162.7500	88.5	A
COMMAND	12	171.4250	123.0	162.7500	123.0	A
AIR TO GROUND	15	166.6125	NONE	168.6125	NONE	A
AIR GUARD	16	168.6250	NONE	168.6250	110.9	A

<b>9. Prepared By (Resource Unit Leader)</b> TERRI MATTHEWS	<b>Approved By (Planning Section Chief)</b> ERIK NEWELL	<b>Date</b> 09/27/2022	<b>Time</b> 2000
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**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>		<b>3.</b>	
GOAT ROCKS		<b>Branch:</b>	<b>Division/Group</b>
<b>2. Operational Period:</b> 0700-1900			W
Date/Time From: 09/28/2022 0700	WED	Date/Time To: 09/28/2022 1900	WED

<b>4. Operations Personnel</b>			
<b>FIELD OPERATIONS</b>	SPENCER GREGORY	<b>DIVISION/GROUP SUPERVISOR</b>	THOMAS PARKER
<b>AIR ATTACK SUPERVISOR</b>			

<b>5. Resources Assigned this Period</b>					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-141 READ	10/03	LIN KYAN	1		
O-73 EMTF RAINIER MEDIC LLC	10/02	PJ SANTOS	1		
S-110 REMS2 MINUTEMAN EMS	10/05	TYLER OLSON	4		

**6. Control Operations/Work Assignments:**

**TASK:**  
 Improve roadways where applicable.  
 Continue brushing identified brush lines off the 46 Road.  
 Continue chipping operations in helispot.  
 Conduct suppression repair as identified in repair plan.

**PURPOSE:**  
 Minimize impacts to private property and natural resources.  
 To protect identified values and reduce firefighter exposure.

**END STATE:**  
 Values at risk protected.  
 Suppression action taken with as little environmental impact as possible.

**7. Special Instructions:**

If available, wash equipment on the 1266 Rd. before moving to another area to prevent the spread of invasive plants.  
 Identify and map line locations, perimeter, helispots and drop points.  
 Send Map updates via Field Maps to SITL.  
 Coordinate with Resource Advisor to minimize natural and cultural resource damage. Matt Mulanax (971) 241-2247.

<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	168.2000	156.7	168.2000	156.7	A
COMMAND	1	168.4750	156.7	165.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
COMMAND	11	171.4250	123.0	162.7500	88.5	A
COMMAND	12	171.4250	123.0	162.7500	123.0	A
AIR TO GROUND	15	166.6125	NONE	168.6125	NONE	A
AIR GUARD	16	168.6250	NONE	168.6250	110.9	A

<b>9. Prepared By (Resource Unit Leader)</b>	<b>Approved By (Planning Section Chief)</b>	<b>Date</b>	<b>Time</b>
TERRI MATTHEWS	ERIK NEWELL	09/27/2022	2000

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

<b>1. Incident Name:</b>		<b>3.</b>				
GOAT ROCKS		<b>Branch:</b>		<b>Division/Group</b>		
<b>2. Operational Period:</b> 0700-1900						
Date/Time From: 09/28/2022 0700 WED		Date/Time To: 09/28/2022 1900 WED		Z		
<b>4. Operations Personnel</b>						
<b>FIELD OPERATIONS</b>	DEAN LANGE BRUCE MEYER (T)		<b>DIVISION/GROUP SUPERVISOR</b>			
<b>AIR ATTACK SUPERVISOR</b>						
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
<b>6. Control Operations/Work Assignments:</b>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
<b>Function</b>	<b>Channel</b>	<b>RX Frequency N/W</b>	<b>RX Tone/NAC</b>	<b>TX Frequency N/W</b>	<b>TX Tone/NAC</b>	<b>Mode</b>
COMMAND	1	168.4750	156.7	165.4000	156.7	A
COMMAND	3	159.2400	192.8	151.2650	192.8	A
COMMAND	11	171.4250	123.0	162.7500	88.5	A
COMMAND	12	171.4250	123.0	162.7500	123.0	A
AIR TO GROUND	15	166.6125	NONE	168.6125	NONE	A
AIR GUARD	16	168.6250	NONE	168.6250	110.9	A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
TERRI MATTHEWS		ERIK NEWELL		09/27/2022	1051	



# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information //Basic

<b>1. Incident Name:</b> GOAT ROCKS FIRE		<b>2. Date/Time Prepared:</b> Date: 09/27 Time: 1600		<b>3. Operational Period:</b> Date/Time From: 09/28/22 0700 HRS Date/Time To: 09/28/22 2200 HRS						
<b>4. Basic Radio Channel Use:</b>										
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talk Group	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A.O.:0<M)	Remarks
	1	COMMAND	CMD 1	ALL DIVS	168.4750	156.7	165.4000	156.7	A	LOCATED AT LAUREL RIDGE LINKED TO COMMUNICATIONS
	2	COMMAND	CMD 2	ALL DIVS	170.0125	156.7	165.2500	156.7	A	SNYDER MOUNTAIN LINKED TO COMMUNICATIONS
	3	COMMAND	CMD 3	ALL DIVS	159.2400	192.8	151.2650	192.8	A	LOCATED AT BURLEY LO LINKED TO COMMUNICATIONS
	4	TACTICAL	TAC 4	DIV A	168.0500	156.7	168.0500	156.7	A	
	5	TACTICAL	TAC 5	DIV W	168.2000	156.7	168.2000	156.7	A	
	6	TACTICAL	TAC 6	STRUCTURE	168.6000	156.7	168.6000	156.7	A	
	7	TACTICAL	TAC 7	UNASSIGNED	166.7250	156.7	166.7250	156.7	A	
	8	TACTICAL	TAC 8	UNASSIGNED	166.7750	156.7	166.7750	156.7	A	
	9	TACTICAL	TAC 9	UNASSIGNED	151.4150	103.5	151.4150	103.5	A	DNR COMMON
	10	TACTICAL	RED NET	ALL DIVS	153.8300	NONE	153.8300	NONE	A	INTEROPERABILITY WITH LOCAL FIRE DEPARTMENTS
	11	COMMAND	SOUTH POINT	ALL DIVS	171.4250	123.0	162.7500	88.5	A	COLUMBIA DISPATCH GP NF
	12	COMMAND	BURLEY	ALL DIVS	171.4250	123.0	162.7500	123.0	A	COLUMBIA DISPATCH GP NF
	13	TACTICAL	GP WORK 1	UNASSIGNED	168.7750	123.0	168.7750	123.0	A	
	14	TACTICAL	GP WORK 2	UNASSIGNED	168.3125	NONE	168.3125	NONE	A	
	15	AIR TO GND	AIR/GND	ALL DIVS	166.6125	NONE	166.6125	NONE	A	
	16	AIR GUARD	AIR GUARD	ALL DIVS	168.6250	NONE	168.6250	110.9	A	EMERGENCY USE ONLY
<b>5. Special Instructions:</b>										
<b>6. Prepared By</b> (Communications Unit Leader)				Name: Jerry Haaland		Signature: <i>Jerry Haaland</i>				
Communications staffed 0700-2200 hours. Phone: (208) 891-6685.						IAP Page		Date/Time: 09/27/22 1600 HRS		

# Medical Plan ICS-206

<b>Incident/Project Name</b>	<b>Operational Period</b>
<b>Goat Rocks</b>	<b>September 28, 2022 0700-2200</b>

Ambulance Services				
Name	Complete Address	Phone	Advanced Life Support	
			Yes	No
Packwood Ambulance	Packwood, WA	911		X
Randle Ambulance	Randle, WA	911		X
Yakima Ambulance	Yakima, WA	911	X	

Air Ambulance Services		
Name	Phone	Type of Aircraft & Capability
Airlift Northwest, Olympia, Yakima	911 / (800) 426-2430	Rotor (30 minutes Flight to Packwood Airport) also (FW)
MAST, Fort Lewis	911	
Life Flight (Kelso)	(800) 521-2444	(30 Minute Flight to Packwood Airport)

Hospitals								
Name/ Address	GPS Datum – WGS 84		Travel Time		Phone	Helipad		Level
	Lat:	Long:	Air	Gnd		Yes	No	
Emanuel Medical Center 2801 N. Gantenbein Ave. Portland, OR 97227	N 45° 32.616'	W 122° 40.206'	1 HR	2 ¼ HRS	503-413-2200 503-276-9191 ER	X		J Burn unit
Morton Hospital 521 Adams St. Morton, WA	46.5941	120.5466	n/a	½ HR	360-496-5112 360-496-6866 ER		X	V
Harborview 325 9 <sup>th</sup> Ave Seattle, WA	N 47° 36.18'	W 122° 19.50'	1 HRS	2 ¼ HRS	206-744-3000 206-744-3074 ER	X		I Burn Unit
Yakima Valley Memorial 2811 Tieton Dr. Yakima, WA 98902	N 46° 35.646'	W 120° 32.796'	½ HR	1 ¾ HRS	509-575-8100	X		III
Providence Centralia Hosp. 914 S. Schuber Rd. Centralia, WA	N 46° 42.695'	W 122° 59.143'	¾ HR	1 ¼ HRS	360-736-2803 360-330-8785 ER	X		IV

Branch	Division	Group	Radio Designator	Resource #	Name	Capabilities
A			Ambo 1	E-8	Ashley Carter	ALS
			Rat 1	S-110	Tyler Olson	ALS
			Medic Cox	O-77	Christopher Cox	ALS
W			EMT Santos	O-73	PJ Santos	BLS
			REMS 2	S-111	Nolan Howell	ALS
Structure			unstaffed			
Packwood Helibase			Medic Hayes	O-78	Annette Hayes	ALS
ICP			Ambo 2	E-122	Wilson Rowell	ALS

Prepared By (MEDL)	Date	Reviewed By (Safety)	10. Date
Bob Carlson 651-755-0521	9/27/22	Scott Shuster	9/27/22

**Medical Incident Report**

In the event of a medical emergency **Contact the Communications Unit** and utilize the Medical Incident Report (found on **page 118 in the IRPG** or the **last page of the IAP**) to provide information to communications.

If a medical emergency occurs in ICP please contact Communications.

**24 Hour Communications Phone – (208) 891-6685**

# 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.

**1. CONTACT COMMUNICATIONS / DISPATCH** (Verify correct frequency prior to starting report)

*Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."*

**2. INCIDENT STATUS:** Provide incident summary (including number of patients) and command structure.

*Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."*

Severity of Emergency / Transport Priority	<input type="checkbox"/> <b>RED / PRIORITY 1</b> Life or limb threatening injury or illness. Evacuation need is <b>IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2</b> Serious Injury or illness. Evacuation may be <b>DELAYED</b> if necessary. <i>Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3</b> Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>	
Nature of Injury or Illness & Mechanism of Injury		Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		Air Ambulance / Short Haul/Holst Ground Ambulance / Other
Patient Location		Descriptive Location & Lat. / Long. (WGS84)
Incident Name		Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		Name of on-scene IC of Incident within an incident <i>(Ex: TFLD Jones)</i>
Patient Care		Name of Care Provider <i>(Ex: EMT Smith)</i>

**3. INITIAL PATIENT ASSESSMENT:** Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment See IRPG page 106

Treatment:

**4. TRANSPORT PLAN:**

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

*Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication*

**6. COMMUNICATIONS:** Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

**7. CONTINGENCY:** Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.

**8. ADDITIONAL INFORMATION:** Updates/Changes, etc.

**REMEMBER:** Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

# AIR OPERATIONS SUMMARY (ICS 220)

<b>1. Incident Name:</b> Goat Rocks WA-GPF-000743		<b>2. Operational Period:</b> Date From: 9/28/2022 Time From: 0700		<b>Date To:</b> 9/28/2022 <b>Time To:</b> 1900		<b>3. Sunrise:</b> 0702		<b>Sunset:</b> 1852	
<b>4. Remarks</b> (safety notes, hazards, air operations special equipment, etc.): Local UAO Christy Bullard 503-545-9778 *Call Christy Bullard to coordinate DNR assistance for helicopter bucket support. Only available early mornings and Evenings. TFR # 2/5437 Freq, 133.1750 Short Haul Aircraft 125CL available @ Marble Mount 1 hour flight time to Goat Rocks incident.		<b>5. Ready Alert Aircraft:</b> Medivac: 407MC New Incident: 407MC		AM		FM		<b>6. Temporary Flight Restriction Number:</b> Altitude: 10,000' 7 NM Square Center Point: 46.3800 x 121.3100	
		<b>8. Frequencies:</b> Air/Air Fixed-Wing		133.1750		Air Tactical Group Supervisor Aircraft:			
<b>7. Personnel:</b>		Name:		Phone Number:					
Air Operations Branch Director									
Air Operations Branch Director (t)		Kimberley Soule		801-494-4617		Command		South Point	
Air Tactical Group Supervisor		Ron Rucker N44TS		541-550-6223		DECK		163.100	
Helibase Manager		Ethan Makarowski		503-936-1759		Take-Off & Landing Coordinator		Tieton Helibase State Airport FAA ID# 4S6 46.38.2530N x 121 07.4387W	
Helibase Manager (t)		Nicole Christian		435-592-2263		Air Guard		Packwood Airport FAA ID# 55S 46 36.2497N x 121 40.6739W	
<b>10. Helicopters</b> (use additional sheets as necessary):									
FAA N#	Category/Kind/Type	Make/Model	Base	Available	Start	Remarks			
N407MC	EU Type 3	Bell 407	55S Packwood Airport	0900		econ/Pax/Mapping/PS			
N689H	EU Type 2	Bell 205 A++	55S Packwood Airport	0900		Rappel/Recon/Buckets			
N461WY	CWN Type 1	Vertol 107	55S Packwood Airport	0900		Buckets Only			
N473CH	CWN Type 1	CH-47D	55S Packwood Airport	0900		Buckets Only			
N950CH	CWN Type 1	CH-47D	55S Packwood Airport	0900		Tanked			
<b>11. Prepared by:</b> Name: Kimberley Soule      Position/Title: ACBD (t)      Signature: _____ Date/Time: 9/26/2022 1800      /s/ Kimberley Soule									





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## Hazard Trees - No work Zone

### Nevada Team 4

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Knowing the exact time a given hazard tree (or compromised section) will fail is extremely difficult, and is, in many cases, an unpredictable task. Given this fact, we need to manage firefighters' exposure to these hazards by creating a safe work area or No Work Zone (NWZ). The size and extent of the NWZ must be determined by onsite conditions, such as terrain, stand structure, and fire impacts on the tree and adjoining trees.

When an identified hazardous tree or trees cannot be felled, then perform an assessment of which areas have too high a risk, and post a lookout to warn the personnel to stay clear of these areas while working in adjacent areas. If hazard still exists before leaving the area, flag the NWZ so that personnel entering the area will be able to recognize the hazard. Use the following failure zone illustrations as examples to help manage firefighter exposure to these identified hazards. Also, remember to include the possibility of the Domino Effect to surrounding trees.

**Resource Advisor Message**  
**Goat Rocks Fire**  
**September 15, 2022**

**Please do your part to ensure that our fire management maintains the values at risk without compromising SAFETY. Everyone is doing a great job at being sensitive to resource issues – THANK YOU!**

**Please help us with the following:**

- **Cultural Resources**
  - If you identify a cultural resource item, leave the item in place. GPS the location of the item and take a photo. Inform the Resource Advisor as soon as possible.
  - Avoid damaging or cutting down peeled cedar trees (see next page for examples of what to look for).
  
- **Identify, inventory, and GPS (Use of Field Maps Mobile App is preferred method for data collection, thanks!)**
  - Dozer line, staging areas, fueling sites, drop points, helispots, handline.
  - Fences, signs, and other improvements damaged by the incident.
  
- **Pumps**
  - All pumps and fuel containers should be placed in a spill containment mat and berm. All pumps should have screens (3/32 inch). Talk to your Resource Advisor if you need screening.
  
- **Weed Washing Station**
  - Incoming equipment, please clean your vehicle and equipment of dirt and vegetation at the Weed Wash Station located in Packwood. Please wash them again when you demob\*.  
\*For any equipment operating on Forest Road 1266: there is a large Scotch Broom infestation. Please clean equipment prior to moving to another road on the Fire.
  
- **Leave No Trace/Recycle**
  - Remove garbage, litter, etc. (including cigarette butts) from control lines, roads, drop points, staging areas, etc. and dispose of off-site.

**Questions? Please contact your Resource Advisor:**

Matt Mulanax  
c: 971-241-2247

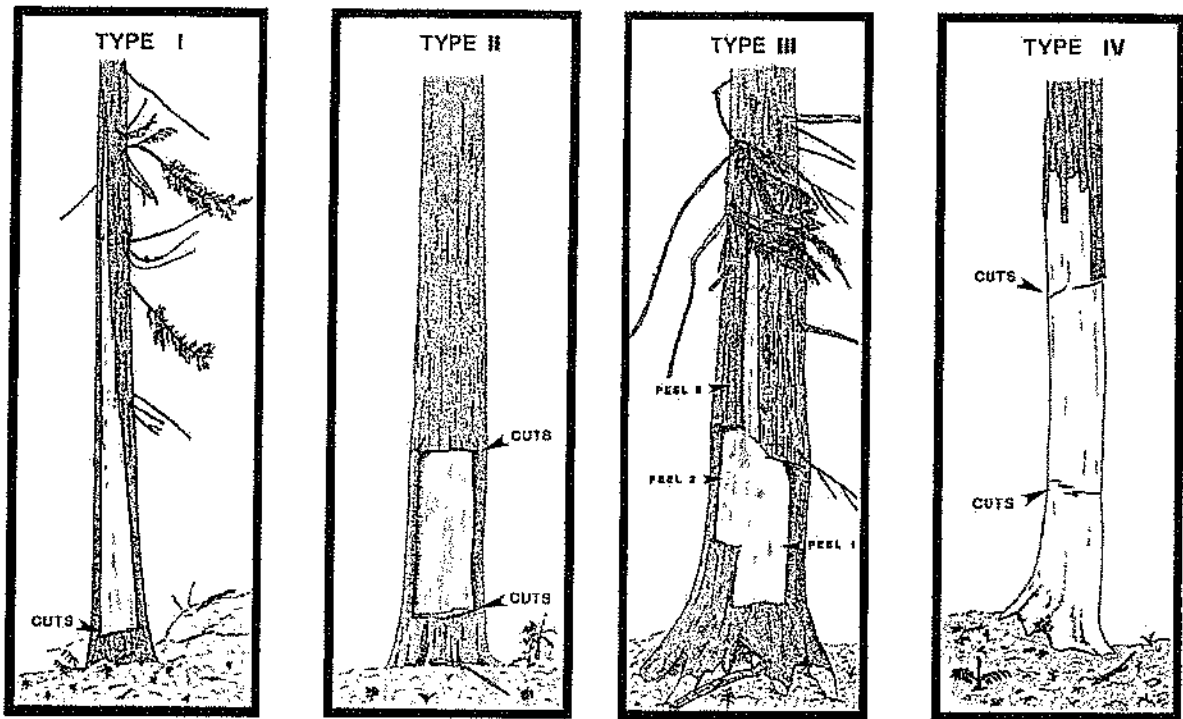
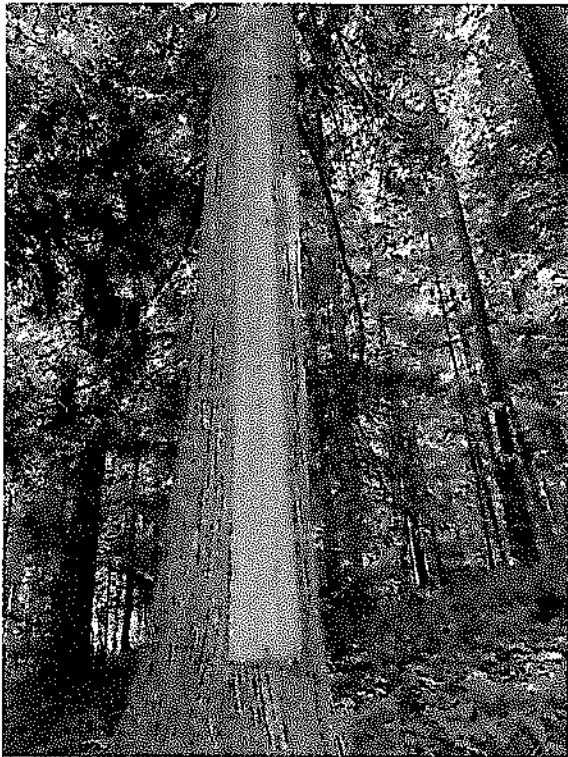


Figure 7. Peeled cedar scar types, after Mack and Hollenbeck 1985 (courtesy R. McClure, Jr.).



Peeled Cedar trees on NFS Road 1266



# Recycling Makes A Difference!



IN TEN DAYS  
WE HAVE RECYCLED  
**3,309 LBS**

Material	Pounds Recycled
Plastic Bottles	224
Aluminum/Steel	79
Paper	210
Cardboard	2,013
Glass	30
Non-Perishable Food	226
Batteries	464
Fire Hose	63
<b>TOTAL</b>	<b>3,309</b>

Thank you for sorting your recycling and bringing Cardboard, Non-Perishable Food and full Blue Bags to the Recycle Center.

