

# Bacon Rind Fire

## Incident Action Plan

Sunday August 5, 2018  
Custer Gallatin National Forest



The new **Medical Incident Report (MIR)** form can be found at all of the following: pages 118-19 of the [IRPG](#), Medical Plan [ICS-206 WF](#) form and in many Incident Action Plans (IAPs). The MIR evolved from, and has replaced, the "9 Line Form" and "Pink Sticker."

**The MIR is not always tasked to the EMT or Paramedic in "Patient Care".  
The intent of the form is to:**

1. establish control of the incident whether routine or life-threatening by initiating a new Incident Command System,
  2. have a systematic standard process for reporting medical incidents/injuries, similar to a fire size-up form for initial attack, and
  3. have any firefighter be able to fill it out and transmit with prior training and direction.
- Treat it like any incident. If the incident is overwhelming, ask for a more qualified IC to assume command and expand/contract the organization's size depending on the needs of the incident
  - Fill this form out completely prior to transmitting the report to dispatch/communications. If there is a life threat, do not let documentation delay patient care.
  - When transmitting the report, state the number and title of each section and say "break" and pause between the sections (e.g., "*Dispatch, TFLD Jones, Stand by for Priority Medical Incident Report. All other radio traffic please hold **BREAK** (pause/wait for response.)* **2. Incident Status:** Nature of Illness is chest pain. Incident Name is Tank Medical. IC will be TFLD Jones. Patient Care will be Paramedic Smith. **BREAK.** **3. Initial Patient Assessment** is...").
  - When using the MIR during a Multi-Casualty Incident (MCI) state the number injured and their severity (Section 3), (e.g., "**3. Initial Patient Assessment**, I have 5 patients. 3 Reds, 1 Yellow and 1 Green. Mechanism of Injury is...").
  - Use the terms Paramedic or EMT with the provider's last name in "Patient Care." Do not use EMT to describe a Paramedic or the ambiguous term, "Medic." All those roles need to be clearly identified to understand the level of care and treatment the patient(s) will receive.
  - Enact more than one transport plan and clear more than one frequency if needed for Sections 5 and 6.
  - Always be ready for the first plan to fail and be flexible enough to move into an alternate plan. Use the acronym PACE (**P**rimary, **A**lternate, **C**ontingency, and **E**mergency) for planning purposes.

**MT-CGF-000095 P1L06418 (0111)**

Cost Center: PPIMIMRO2D WBS: PF.FSL064018.00.1

## ICS Form 202

<b>INCIDENT OBJECTIVES</b>	<b>1. INCIDENT NAME</b> Bacon Rind	<b>2. DATE</b>	<b>3. TIME</b>
<b>4. OPERATIONAL PERIOD (DATE/TIME)</b>			
<b>5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)</b>			
<p><b>Leader's Intent:</b> The highest priority will be focused on minimizing risk to firefighters and the public, by continually using the risk management process.</p> <p>It is the expectation that every person assigned in any type of leadership role does a risk assessment and provides the appropriate mitigation measures prior to engaging in any activity. If a hazard cannot be mitigated to an acceptable level, the issue will be elevated to the next level.</p> <p><b>Management Requirements:</b></p> <ul style="list-style-type: none"> <li>- Ensure firefighter and public safety is the first priority in every operation.</li> <li>- Maintain and develop relationships with adjacent communities, agencies, cooperators, concessionaires and other stakeholders while providing timely and consistent information coordinated with the USFS. A common message will be communicated thru all channels.</li> </ul> <p><b>Incident Objectives</b></p> <ol style="list-style-type: none"> <li>1. Minimize Impacts to identified values at risk, including Black Butte Ranch, Elkhorn Ranch, Highway 191, powerline corridors and trail infrastructure.</li> <li>2. Balance resource value with suppression impacts; where and when appropriate, allow fire to play its natural role in the wilderness ecosystem as a process of ecological change.</li> <li>3. Minimize impacts to natural and cultural resources, watersheds, and threatened and endangered species. Minimize suppression impacts in the Lee Metcalf Wilderness by allowing no mechanized equipment unless approved by the line officer.</li> <li>4. Minimize potential bear/human interactions. All personnel assigned to the incident must comply with the Food Storage Special Order 36 CFR 261.58, in effect for the Greater Yellowstone Ecosystem (GYE).</li> </ol>			
<b>6. WEATHER FORECAST FOR OPERATIONAL PERIOD</b>		<b>*See attached</b>	
<b>7. GENERAL SAFETY MESSAGE</b>		<b>*See attached</b>	
<p>Primary risk factors are remote and isolated work areas requiring a functioning communication system and aviation hazards. One of the greatest incident risk is driving Hwy 191. Beware of your safety and public watching the fire.</p>			
<b>8. Attachments (<input checked="" type="checkbox"/> if attached)</b>			
<input type="checkbox"/> Organization List (ICS 203)	<input type="checkbox"/> Medical Plan (ICS 206)	<input type="checkbox"/> Weather Forecast	
<input type="checkbox"/> Assignment List (ICS 204)	<input type="checkbox"/> Incident Map	<input type="checkbox"/> _____	
<input type="checkbox"/> Communications Plan (ICS 205)	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/> _____	
<b>9. PREPARED BY (PLANNING SECTION CHIEF)</b>		<b>10. APPROVED BY (INCIDENT COMMANDER)</b>	

## Organization Assignment List, ICS Form 203

<b>ORGANIZATION ASSIGNMENT LIST</b>		1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
		Bacon Rind		
POSITION	NAME	<b>4. OPERATIONAL PERIOD (DATE/TIME)</b>		
<b>5. INCIDENT COMMAND AND STAFF</b>		<b>9. OPERATIONS SECTION</b>		
INCIDENT COMMANDER	Bob Culbreth	CHIEF	Drew Brown 8/10	
DEPUTY ICT3t	Jeff Flick 8/17	DEPUTY t	Adrian (Adon) Hahn 8/16	
SAFETY OFFICER	Brian Wilson 8/10	a. BRANCH I- DIVISION/GROUPS		
INFORMATION OFFICER	Marianne Baumberger	BRANCH DIRECTOR		
LIAISON OFFICER	Mike Johnson 8/10	DEPUTY		
	Molly Moore	DIVISION/GROUP		
<b>6. AGENCY REPRESENTATIVES</b>		DIVISION/ GROUP		
<b>AGENCY</b>	<b>NAME</b>	DIVISION/ GROUP		
USFS	Jason Brey	DIVISION/ GROUP		
Gallatin Co.	Patrick Lonergan	DIVISION /GROUP		
Yellowstone NP	John Cataldo			
		b. BRANCH II- DIVISIONS/GROUPS		
		BRANCH DIRECTOR		
		DEPUTY		
		DIVISION/GROUP		
		DIVISION/GROUP		
		DIVISION/GROUP		
		DIVISION/GROUP		
		DIVISION/GROUP		
<b>7. PLANNING SECTION</b>		c. BRANCH III- DIVISIONS/GROUPS		
CHIEF	Shelby Majors	BRANCH DIRECTOR		
DEPUTY		DEPUTY		
RESOURCES UNIT		DIVISION/GROUP		
SITUATION UNIT		DIVISION/GROUP		
DOCUMENTATION UNIT		DIVISION/GROUP		
DEMOBILIZATION UNIT		DIVISION/GROUP		
TECHNICAL SPECIALISTS		DIVISION/GROUP		
GISS	YELL GIS	DIVISION/GROUP		
LTANTt	Todd Erdody 8/5	DIVISION/GROUP		
REAFt (USFS)	Randy Scarlett			
REAFt (NPS)	Pam Schaefer	d. AIR OPERATIONS BRANCH		
<b>8. LOGISTICS SECTION</b>		AIR OPERATIONS BR. DIR.		
CHIEF	Loyd Kortge	AIR TACTICAL GROUP SUP.		
DEPUTY	Jerry Ryder	AIR SUPPORT GROUP SUP.		
LOG3t	Norm Buhl 8/16	HELICOPTER COORDINATOR		
<b>a. SUPPORT BRANCH</b>		AIR TANKER/FIXED WING CRD.		
DIRECTOR		<b>10. FINANCE/ADMINISTRATION SECTION</b>		
SUPPLY UNIT		CHIEF	Fauzia Massey	
FACILITIES UNIT	Rudy Schlegel	IBA	Roger Gowan	
GROUND SUPPORT UNIT		TIME UNIT	Lessie Sites	
<b>b. SERVICE BRANCH</b>		PROCUREMENT UNIT		
DIRECTOR		COMPENSATION/CLAIMS UNIT		
COMMUNICATIONS UNIT		COST UNIT		
MEDICAL UNIT				
FOOD UNIT				
<b>PREPARED BY (RESOURCES UNIT)</b>				

# Fire Weather Forecast



.DISCUSSION... RAWS Station at fire

Expect thunderstorm development to increase overnight tonight. Sunday will see scattered thunderstorms through the day at the fire site, but the best chance will be in the afternoon. By Sunday evening only isolated thunderstorms are expected. Winds will be out of the north to northwest Sunday, before becoming more northeasterly overnight into Monday. Monday will be drier and warmer as a ridge builds back into the fire site. Warmer and drier conditions will continue through 3 to 5 day period. Winds during each afternoon will be 5 to 10 mph out of the southwest, with light and variable winds each night.

## .SUNDAY...

Sky/weather.....Partly sunny with scattered rain showers and  
thunderstorms, best chance in the afternoon.  
LAL.....3...9 to 15 strikes/15 min/cell.  
Max temperature.....60-65.  
Min humidity.....36-41 percent.  
Wind (20 ft).....  
Slope/valley.....North winds 8 to 14 mph...becoming northwest in  
afternoon. Gusty and erratic winds expected  
near thunderstorms.  
Ridgetop.....Southwest 10 to 15 mph.  
Mixing height.....100 ft AGL in the morning...increasing to 11400  
ft AGL in the afternoon.  
Transport winds.....Northwest 10 to 15 mph.  
Haines index.....4.  
CWR.....34 percent.

## .SUNDAY NIGHT...

Sky/weather.....Partly cloudy. Isolated rain showers and  
thunderstorms in the evening.  
LAL.....2...1 to 8 strikes/15 min/cell.  
Min temperature.....38-43.  
Max humidity.....69-74 percent.  
Wind (20 ft).....  
Slope/valley.....Northwest winds 8 to 12 mph...becoming northeast  
at 5 to 10 mph, after 9 PM. Gusty and erratic  
winds expected near thunderstorms in the  
evening.  
Ridgetop.....North 10 to 15 mph.  
Mixing height.....11400 ft AGL in the evening...decreasing to 100  
ft AGL overnight.  
Transport winds.....Northwest 10 to 15 mph.  
CWR.....9 percent.

## .MONDAY...

Sky/weather.....Sunny.  
LAL.....1...no thunderstorms.  
Max temperature.....66-71.  
Min humidity.....24-29 percent.  
Wind (20 ft).....  
Slope/valley.....North winds 5 to 10 mph.  
Ridgetop.....Northwest 5 to 15 mph.  
Mixing height.....100 ft AGL in the morning...increasing to 10300  
ft AGL in the afternoon.  
Transport winds.....Northwest 5 to 15 mph.  
Haines index.....3.  
CWR.....0 percent.

## FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 9	<b>TYPE OF FIRE:</b> Wildfire
<b>FIRE NAME:</b> Bacon Rind	<b>OPERATIONAL PERIOD:</b> August 5, 2018
<b>DATE ISSUED:</b> August 4, 2018	<b>TIME ISSUED:</b> 1800
<b>UNIT:</b> MT-CGF	<b>SIGNED:</b> /s/ Todd Erdody, Todd Erdody, LTAN (t)

### INPUTS

**WEATHER SUMMARY:** (For full forecast refer to the Spot Forecast)

**Today:** Partly sunny with isolated rain showers and T-storms in the afternoon. Max Temp: 60-66 degrees Min RH: 36-41%  
Afternoon 20 ft. Winds: North to Northwest 8-14 mph, Ridgetop: Southwest 10 to 15 mph. Haines Index: 4

**Tonight:** Partly cloudy with isolated rain showers and T-storms. Low Temp: 38-43 degrees Max RH: 69-74% Winds: North  
10 to 15 mph

**Monday:** Sunny. Max Temp: 66-71 degrees Min RH: 24-29% Winds: Northwest 5 to 15 mph.

### OUTPUTS

#### FIRE BEHAVIOR

##### GENERAL:

Growth will be limited to torching with short range spotting and backing fire with low rates of spread. Longer spotting distances with thunderstorm outflow winds today are possible. Winds out of the north could also lead to growth to the south in the forested islands.

Mixed conifer (Fuel Models TU5 and TL4): ROS – 0 to 6 ch/hr, FL - 0 to 6 ft

Live woody fuel moisture (pine and fir) (NE, slope below fire) – 140%, which means low probability for crown fire initiation.

**SPECIFIC:** Not Applicable

**AIR OPERATIONS:** Not Applicable

### SAFETY

Be cautious around fire-weakened trees and existing snags, especially with outflow winds from thunderstorms.

Fire behavior has been consistently low to moderate but don't be complacent with your situational awareness.

### SIGNIFICANT WILDFIRE POTENTIAL OUTLOOK, NIFC Predictive Services, August 1, 2018

**August and September:** Above Normal significant wildland fire potential is expected from northern Idaho east through central Montana, excluding southwestern Montana and Yellowstone National Park, where slightly cooler and moister conditions are expected due to increased availability from monsoon moisture to generate wet thunderstorms.

**ICS Form 204**

<b>1. BRANCH</b>		<b>2. DIVISION/GROUP</b>		<b>ASSIGNMENT LIST</b>					
<b>3. INCIDENT NAME</b> Bacon Rind				<b>4. OPERATIONAL PERIOD</b> DATE _____ TIME 0700-2000					
<b>5. OPERATIONAL PERSONNEL</b>									
OPERATIONS CHIEF		Brown / Hahn		DIVISION/GROUP SUPERVISOR		_____			
BRANCH DIRECTOR		_____		AIR TACTICAL GROUP SUPERVISOR		_____			
<b>6. RESOURCES ASSIGNED TO THIS PERIOD</b>									
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	EMT	LEADER	NUMBER PERSONS	TRANS. NEED	Last Day	PICKUP PT./TIME	DROP OFF PT./TIME		
						0700	2100		
Custer Gallatin C-1	2	Toole / Dillaway	16	N	8/18				
E226		Spencer	2	N	8/16				
<b>7. CONTROL OPERATIONS</b>									
<p><b>Task:</b> Monitor fire progression and smoke impacts from Hwy 191. Implement holding actions as needed along Hwy 191. Continue implementing fuels projects and providing Lookouts.</p> <p><b>Purpose:</b> Provide for public and firefighter safety.</p> <p><b>End State:</b> Ensure efficient traffic flow on Hwy 191.</p>									
<b>8. SPECIAL INSTRUCTIONS</b>									
<ul style="list-style-type: none"> <li>- Coordinate actions with other operational resources and law enforcement as needed.</li> <li>- Monitor Management Action Points as necessary based on observed and modeled fire behavior to emphasize strategic planning and sound risk decision making.</li> <li>- If fire spots east of Hwy 191 suppress with resources on incident.</li> </ul>									
<b>9. DIVISION/GROUP COMMUNICATIONS SUMMARY</b>									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL				SUPPORT	LOCAL			
	REPEAT					REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECT. CH.)			DATE	TIME	



<b>MEDICAL PLAN</b>	1. Incident Name Bacon Rind	2. Date Prepared 07/29/18	3. Time Prepared	4. Operational Period				
	<b>5. Incident Medical Aid Station</b>						Paramedics Yes No	
West Yellowstone Clinic		406-646-9441		x				
		11 Electric St, West Yellowstone, MT 59758						
<b>6. Transportation</b>								
<b>A. Ambulance Services</b>								
Name	Address	Phone		Paramedics Yes No				
West Yellowstone EMS	West Yellowstone	406-646-7600		X				
Air Evac		Call 911 or Dispatch						
<b>B. Incident Ambulances</b>								
Name	Location			Paramedics Yes No				
<b>7. Hospitals</b>								
Name	Address	Travel Time Air Ground		Phone	Helipad Yes No		Burn Center Yes No	
Big Sky hospital	334 Town Center Ave. Big Sky MT	20m	45m	406-995-6995	x		x	
Bozeman Deaconess	915 Highland Blvd. Bozeman MT Level 3 trauma	40m	90m	406-585-1000	X		x	
Salt Lake City burn center	Salt Lake City, Utah – Level 1 trauma		5hr	Burn Center 801-581-3050 Emergency 801-581-2292	x		X	
Eastern ID Regional Medical Center	3100 Channing Way Idaho Falls, ID	60m	2hr	208-529-6111	x		x	
<b>8. Medical Emergency Procedures</b>								
<p>In the event of a Medical Emergency contact your direct Supervisor for the day. They will contact you Division Supervisor/ Operations.</p> <p>Division/ Operations will control scene or delegate the scene to someone qualified on scene.</p> <p>They will determine the Medical need and prepare for evacuation.</p> <p>(See Communication plan)</p>								
Prepared by (Medical Unit Leader)				10. Reviewed by (Safety Officer)				



# 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 Life or limb threatening injury or illness. Evacuation need is 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 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> <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 Minor Injury or illness. Non-Emergency transport</b> <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/Hoist 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.

# Fire Information



## Key Messages for Fire Personnel —Bacon Rind Fire

July 29, 2018

### Key messages

- 1) **Public and firefighter safety is our first priority.**
- 2) **Fire management decisions are based on many factors.**
- 3) **Wildland fire is an essential, natural process.**
- 4) **We all work together to manage wildland fire.**

### Key messages and Supporting Points

#### 1) **Public and firefighter safety is our first priority.**

- a) No structure, or natural or cultural resource, is worth a human life.
- b) When firefighters plan a tactic, the first question is always, "Can we do this safely?" If the answer is "no," they will take another direction.

#### 2) **Fire management decisions are based on many factors.**

- a) Not all fires are managed the same way.
- b) Responding to a fire may include using multiple strategies. The response could range from monitoring a fire that is beneficial to the landscape to aggressively putting out a fire that threatens people, homes, important natural or cultural resources. Fire managers can also use a combination approach, actively suppressing part of the fire while monitoring other parts of the fire.
- c) Decisions are based on safety for the public and firefighters, what is threatened by the fire (values at risk), weather forecast, fire behavior, and what the fire and land-use plans or objectives are for the area.
- d) All human caused fires are aggressively put out.

#### 3) **Wildland fire is an essential, natural process.**

- a) Fire has shaped this landscape for thousands of years. In the greater Yellowstone ecosystem, fire is important for the survival of many plants and animals.
  - i. Fire releases and recycles nutrients tied up in vegetation, duff and organic soil layers.
  - ii. Fire stimulates some plants such as willow and aspen to grow new shoots from surviving roots or root crowns.
  - iii. Fire maintains age and species diversity in the forest, increasing the number of niches for wildlife species.
- b) Some plants and animals depend on fire for survival.
  - i. Fire stimulates some plants like ceanothus (snowbrush) and trees like lodgepole pine to release seeds and creates favorable sites for dormant seeds to grow.
  - ii. Fire stimulates some plants such as willow and aspen to grow new shoots from surviving roots or root crowns.
  - iii. Fire maintains age and species diversity in the forest, increasing the number of niches for wildlife species.
- c) Fire reduces the fuel load so that future fires are not as intense.

#### 4) **We all work together to manage wildland fire.**

- a) Fire does not acknowledge jurisdictional boundaries
- b) Local, state, tribal and federal firefighters all work together to keep the public safe and natural resources protected. Pooling our strengths, resources and experience improves our effectiveness and keeps costs down.

**A lot of work is done to prepare protection plans for our values such as buildings and transportation routes. The word "evacuation" should only be mentioned if you expect people to immediately leave the area.**

**Current Fire Information on InciWeb:**

**<https://inciweb.nwcg.gov/incident/5992/>**

**Year-round Yellowstone National Park Road Conditions: 307-344-2117**



InciWeb



