

INCIDENT ACTION PLAN

RED SHALE

8/4-6/13 SUNDAY-TUESDAY

Working Safely Around Pack Stock

(Horses and Mules)

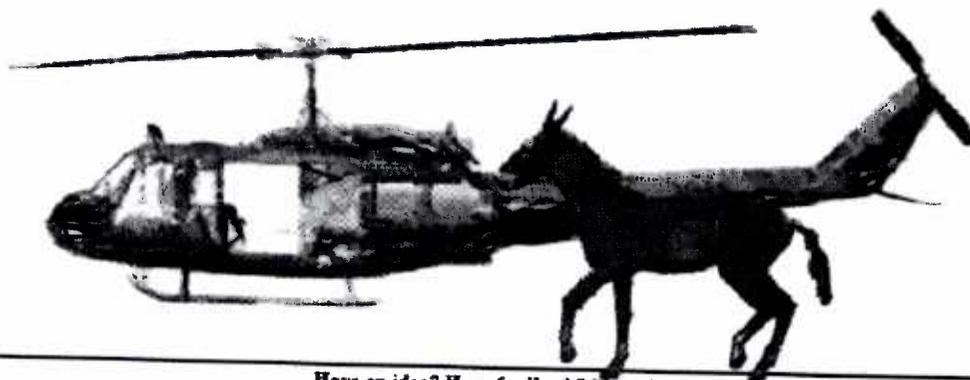


Miscellaneous Category

Fire crews often receive supplies that are transported by pack stock. While these animals provide fire crews a valuable service, they can cause injury to themselves and personnel, and severely damage food, gear and fire equipment if not handled properly.

Much like adding aviation resources to a fire incident, having pack stock around is adding an additional hazard to the fire environment which increases the difficulty in maintaining situational awareness. Fire personnel must be aware that human activity, aircraft, wildlife and weather conditions can and will affect the behavior of the pack animals, often unpredictably.

- ◆ Avoid making any sudden or abrupt moves or making any loud or unusual noises around the stock. Be calm, relaxed, steady and smooth around the animals at all times.
- ◆ When passing pack stock on the trail, know your escape routes at all times. Move off the trail before the stock passes. Calmly move to the same side, preferably the downhill side, with all of your gear. Be far enough off the trail that no one could get kicked, but close enough for the stock to see everyone. Talk to the packer and the stock as they approach and pass...this helps the stock know that you and your crew are not something to be afraid of.
- ◆ Packers, like all fire personnel, must maintain communications at all times. Ensure that the communication plan is known to everyone. Individual forest and park units will have the specific safety-related guidelines identified for Packers in regards to required fire training, PPE, communications, etc.
- ◆ Work around pack stock in the same manner you would work around a helicopter:
 - ✓ Stay outside of the safety circle unless invited or escorted in
 - ✓ Only approach from the front
 - ✓ Never approach from the tail or walk around the tail
 - ✓ Don't run, wave arms, throw tarps or anything else
 - ✓ Put your gear where directed and in an orderly manner
 - ✓ Weigh everything. Weight and balance are important on mules and helicopters!



Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Subcommittee - 2423 E. Development Ave - Boise, ID 83705 | FAX: 208-387-5250
6 Minutes Home

P1HRP6

47.80392 N / 113.0095 W

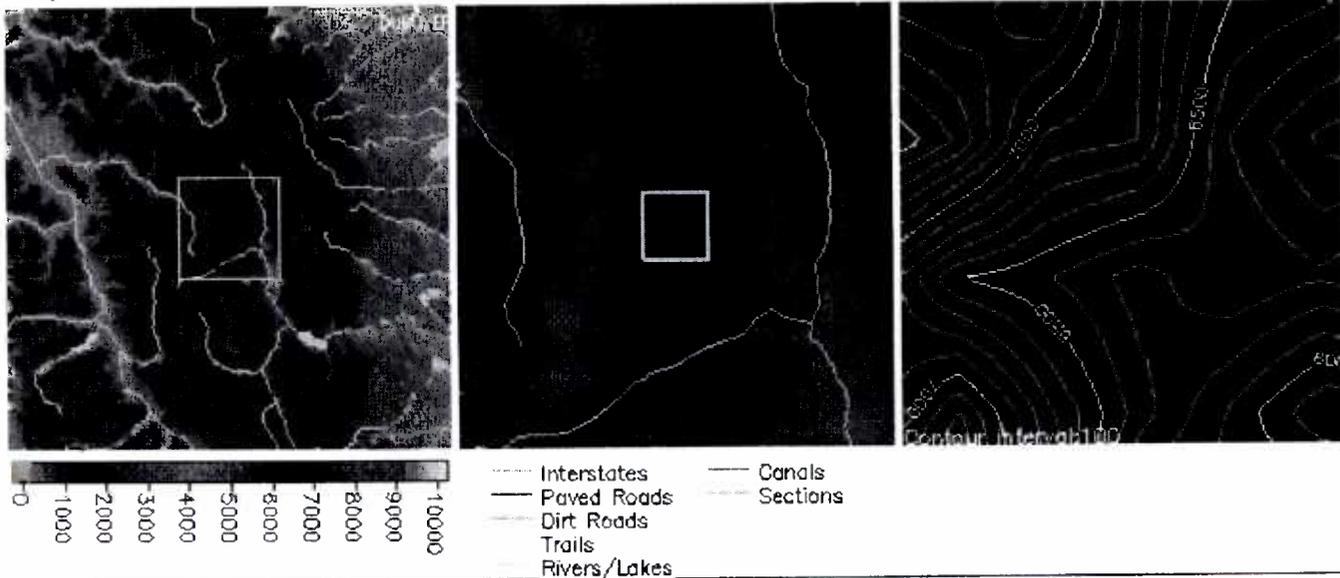
Incident Objectives	1. Incident Name Red Shale	2. Date Prepared 8/3/2013	3. Time Prepared 730
<p>4. Operational Period (Date and Time) 8/4-6-13 (Sunday - Tuesday)</p> <p>5. General Control Objectives for the Incident (include Alternatives)</p> <p>1. Ensure safe operations for all public and incident personnel, including firefighter and aviation resources.</p> <p>2. Protect values at risk; historic and administrative cabins, trail structures, etc.</p> <p>3. Allow fire to play a natural role in the wilderness.</p> <p>4. Keep fire within the Bob Marshall Wilderness Complex, on NF Lands.</p> <p>5. Ensure strict adherence to the Northern Contentional Divide Ecosystem (NCDE) food storage order.</p>			
<p>7. Weather Forecast for Operational Period See attached forecast</p>			
<p>8. General Safety Message</p> <p>Provide for firefighter and public safety: Fire personnel safety and the protection of human life is the highest priority followed by the protection of cultural resources and structures.</p> <p>All strategic and tactical decisions will be based on sound risk management principles.</p> <p>Primary risk factors for this incident include remote and isolated work areas increasing the complexity for a functioning communication system and exposure to aviation operations.</p> <p>See attached Six Minutes for Safety for additional topics.</p>			
<p>9. Attachments (Mark if attached)</p>			
<p><input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input type="checkbox"/> (Other)</p> <p><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> Communications Plan - ICS 205 <input type="checkbox"/> Traffic Plan <input type="checkbox"/></p>			
<p>10. Prepared by (PSC) Clint R. Kolarich</p>		<p>11. Approved by (IC)</p>	

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name	Red Shale	Chief	Jeff Sherer
2. Date	8/3/2013	3. Time	915
4. Operational Period	Days 8/4 - 6/13	a. Branch I - Division/Groups	
5. Incident Commander and Staff		Branch Director	
Incident Commander	Kyle Inabnit ICT3	Deputy	
Deputy	Bob Culbreth ICT3 (t)	Division/Group	
Safety Officer		Division/Group	
Information Officer	Asano Otsu / Kelsey McCartney (t)	Division/Group	
Liaison Officer		Division/Group	
6. Agency Representative		Division/Group	
Agency	Name	b. Branch II - Division/Groups	
USFS	Mike Munoz	Branch Director	
		Deputy	
		Division/Group	
		c. Branch III - Division/Groups	
		Branch Director	
		Deputy	
		Division/Group	
7. Planning Section		Division/Group	
Chief	Clint R. Kolarich	Division/Group	
Deputy		Division/Group	
Resource Unit		Division/Group	
Situation Unit		d. Air Operations Branch	
Documentation Unit		Air Operations Branch Director	Josh Ingle
Demobilization Unit		Air Attack Supervisor	
Technical Specialists	Kelsey McCartney	Air Attack Supervisor	
Human Resources		Helicopter Coordinator	
Training		Air Tanker Coordinator	
READ	Kraig Lang	10. Finance Section	
READ	Ian Bardwell	Chief	Lily Husky
		Deputy	
		Time Unit	
8. Logistics Section		Procurement Unit	
Chief	Jim Spinder	Comp/Claims Unit	
Deputy	Jim Forrest	Cost Unit	
Supply Unit			
Facilities Unit		Prepared by (Resource Unit Leader) Clint R. Kolarich	
Ground Support Unit			
Communications Unit			
Medical Unit			
Security Unit			
Food Unit			

Red Shale (WILDFIRE) (Requested: 500 MDT 8/4/13)

Forecast complete at 525 MDT 8/4/13

Requested by: Lewis and Clark NF Phone:(406) 731-5300 FAX:(406) 731-5301 Contact:Dispatch



Location: Legal: Lat/Lon:47.80333/113.01 Quad:Three Sisters
 Calculated:(47.80333°N 113.01°W) (THREE SISTERS MT)

Elevation:6200 Drainage:unknown Aspect:East Size:8631

Fuel Type:Timber (Partially Sheltered)

Observations:

Place Elev Time Wind Temp Wetbulb RH Dewpt Remarks

Requested Parameters Remarks

- XXX Clouds/Weather
- XXX Chance of Wetting Rain
- XXX Temperature
- XXX Relative Humidity
- XXX 20 Foot Wind
- XXX Ridge Top Wind
- XXX Smoke Dispersion

FORECAST:

IF CONDITIONS BECOME UNREPRESENTATIVE,
 CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR RED SHALE...LEWIS AND CLARK NF
 NATIONAL WEATHER SERVICE GREAT FALLS MT
 525 AM MDT SUN AUG 4 2013

FORECAST IS BASED ON REQUEST TIME OF 0500 MDT ON AUGUST 04.
 IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
 SERVICE.

.DISCUSSION...
 WESTERLY FLOW ALOFT OVER THE BURN AREA WILL BRING WARMER
 TEMPERATURES AND A LITTLE STRONGER WINDS. THE AIRMASS WILL BECOME

UNSTABLE DURING THE AFTERNOON AND ISOLATED SHOWERS AND THUNDERSTORMS WILL BE POSSIBLE INTO THE EARLY EVENING. ANOTHER DISTURBANCE ALOFT WILL PASS OVER THE AREA MONDAY BRINGING A BETTER CHANCE OF AFTERNOON SHOWERS AND THUNDERSTORMS.

.TODAY...

SKY/WEATHER.....PARTLY SUNNY. CHANCE OF SHOWERS AND THUNDERSTORMS IN THE AFTERNOON.
CWR.....15 PERCENT.
MAX TEMPERATURE.....63-72.
MIN HUMIDITY.....36-46 PERCENT.
WIND (20 FT).....WEST WINDS 7 TO 10 MPH.
RIDGE TOP WIND.....WEST WINDS 10 TO 14 MPH.
MIXING HEIGHT.....6000 FT AGL.
MIXING WINDS.....WEST AROUND 10 MPH.
HAINES INDEX.....3 VERY LOW.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS IN THE EVENING...THEN SLIGHT CHANCE OF RAIN SHOWERS AFTER MIDNIGHT.
CWR.....15 PERCENT.
MIN TEMPERATURE.....38-45.
MAX HUMIDITY.....86-96 PERCENT.
WIND (20 FT).....WEST WINDS 4 TO 6 MPH.
RIDGE TOP WIND.....WEST WINDS 12 TO 15 MPH.
MIXING HEIGHT.....500 FT AGL.
MIXING WINDS.....WEST AROUND 10 MPH.
HAINES INDEX.....3 VERY LOW.

.MONDAY...

SKY/WEATHER.....MOSTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS IN THE AFTERNOON.
CWR.....30 PERCENT.
MAX TEMPERATURE.....64-73.
MIN HUMIDITY.....29-39 PERCENT.
WIND (20 FT).....WEST WINDS 7 TO 10 MPH BECOMING NORTHWEST DURING THE AFTERNOON.
RIDGE TOP WIND.....WEST WINDS 13 TO 18 MPH.
MIXING HEIGHT.....6000 FT AGL.
MIXING WINDS.....WEST AROUND 15 MPH.
HAINES INDEX.....3 VERY LOW.

Please provide feedback:

INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name: **Red Shale**
 2. Date/Time Prepl: **8/3/13 - 1030**
 3. Operational Period Date/Time: **8/4 - 6/13 0700 - 1930**

4. Basic Radio Channel Utilization				Remarks		
Radio Type/Cache	Channel	Function	Frequency	Tone	Assignment	Remarks
King	1	Forest Direct	RX 171.700		Forest	Rocky Mountain Simplex
			RX 171.700			
King	3	Command	RX 171.700	114.8	Alt. Repeater	MT Wright (Forest Net)
			TX 164.200			
King	5	Command	RX 171.700	131.8	All Divisions	Renshaw (Forest Net)
			TX 164.200			
King	7	Tactical	RX 168.6125		Alternate Tac	Common Use 1 / Initial Attack
			TX 168.6125			
King	8	Tactical	RX 163.7125		Alternate Tac	Common Use 2
			TX 163.7125			
King	9	Tactical	RX 167.1125		All Division	R1 Tac
			TX 167.1125			
King	13	Life Flight	RX 155.3400		Life Flight	Tan (Life Flight)
			TX 155.3400			
King	14	Air to Ground	RX 167.4250		All air to ground communications	A/G 13 LCF
			TX 167.4250			
King	15	Air to Ground ALT	RX 167.9875		Alternate Air to Ground	A/G 17 HLN
			TX 167.9875			
King	16	Air Guard	RX 168.6250		Air Ground	
			TX 168.6250			
King						
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5. Prepared by (Communications Unit)

MEDICAL PLAN	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period
	Red Shale	8/2/2013	1135	8/4 - 6/13

5. Incident Medical Aid Station					
Medical Aid Stations	Location			Paramedics	
				Yes	No

6. Transportation				
A. Ambulance Services				
Name	Address	Phone	Paramedics	
			Yes	No
Choteau Ambulance	Choteau, MT	406-466-5552	x	
Augusta Ambulance	Augusta, MT	406-562-3247		x
Mercy Flight	Great Falls, MT	800-972-4000	x	

B. Incident Ambulances					
Name	Location			Paramedics	
				Yes	No

7. Hospitals								
Name	Address	Travel Time		Phone	Helipad		Burn Center	
		Air	Grnd.		Yes	No	Yes	No
Choteau Clinic	914 4th St. NW			406-466-5255				x
Benefis East Hospital	1101 2th St. GF's MT			406-761-1200	x			x

8. Medical Emergency Procedures

All medical emergencies will go through Great Falls Dispatch. The Division Supervisor on scene will coordinate all actions including communications and necessary personnel to facilitate any medical and/or evacuation needs. Radio communications shall be cleared for emergency traffic only until the situation is resolved. See "incident within an incident" for complete emergency procedures.

9. Prepared by (medical Unit Leader)	10. Reviewed by (Safety Officer)
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INCIDENT WITHIN AN INCIDENT (IWI)

Upon occurrence of an incident on the fireline, the nearest Division Supervisor or Task Force Leader will go immediately to the scene and serve as On-scene Commander. For an ICP incident (IWP), the Logistics Chief will serve as the On-scene Commander. If feasible, the Type III IC or OPSC will proceed to the scene and will take over as On-Scene Commander. When he/she arrives, it must be made abundantly clear that a change in command has occurred. Immediate action should be taken by the Communications Unit Leader to clear a frequency(s) for relief operations. The specific radio traffic on this designated frequency will then take priority over all other incident communications until the IWI activity has been completed.

Responsibilities in brief -

RESPOND to the incident.

EVALUATE the situation.

COMMUNICATE the essential details.

EVACUATE the victim(s).

Division / Group Supervisor or Task Force Leader:

Go immediately to scene and serve as On-Scene Commander
Delegate fireline responsibility for main incident duties to another supervisor.
Protect incident site. Take appropriate initial action.
Request appropriate transportation and medical support.
Coordinate rescue/evacuation procedures.

Operations Chief:

Make initial determination to cease or reprioritize incident radio traffic.
Relieve DIVS or TFLD as On-Scene Commander. (if appropriate)
Ensure main incident operations continue to be managed.
Determine helicopter landing site and coordinates.

Safety Officer:

Respond immediately to the incident scene.
Assist "incident within an incident" On-Scene Commander
Assess every aspect of the rescue/evacuation operation for safe procedures.
Initiate accident or injury investigation.

Planning Section Chief:

Contact the Agency Administrator with as much detail as available on the IWI.
Contact local officials if deemed necessary, particularly County Sheriff.
Determine any potential need for Critical Incident Stress Debriefing Team. Expedite if needed.
Ensure all reports and documents are completed and filed.

Finance Section Chief:

Be advised of the incident as it relates to claims and comp for injury potential.

Logistics Section Chief:

Assume On-Scene Commander role during ICP incident (IWP).
Delegate duties so main incident remains well served during IWP activity.
Assist non-ICP On-Scene Commander with securing needed transportation and site security.
Assist with coordination of Medical and Communications needs.
Assess medical coverage for rest of incident.

Air Operations Supervisor:

Coordinate Air Operations support requested for IWI.
Coordinate air evacuation needs.
Provide proper air operations management at IWI site.
Approve helicopter landing site and coordinates.

Communications Unit Leader:

Record/document ALL calls and radio traffic. Documentation may be critical.
Assist with clearing or reprioritizing radio traffic during IWI operations.

Incident Medical Specialist Manager:

Provide medical aid within capabilities.

Information Officer:

Coordinate with ICT3 for accurate and timely info.
Prepare press release.
Coordinate media conference/interviews.
Coordinate media access, if any, to IWI site.
Consider dedicating a PIO to the IWI.

TYPE III - Incident Commander:

Assume oversight role as the overall responsible individual.
Ensure for the implementation of the IWI plan.
Ensure for/confirm main incident operations have not been interrupted
Notify Agency Administrator ASAP with as much information as is possible
Ensure for IFO participation so to be prepared for inquiries.

Great Falls Dispatch ----- 406-731-5300

D-1 Rocky Mountain Ranger District -----Front Desk-----406-466-5341
Fax-----406-466-2237

D-1 Augusta Information Center-----Front Desk-----406-562-3247
Fax-----406-562-3299

Muñoz, Mike: District Ranger -----406-466-5341 x 121
Cell: 406-836-1994

Inabnit, Kyle: Incident Commander (IC)----- 406-562-3247 x 104
Cell: 406-431-4310

Culbreth, Bob: Incident Commander - Trainee (IC-T)-----Cell: 406-274-0171

Ingle, Josh: Air Support (ASGS)-----Cell: 406-439-0347

Kolarich, Clint: Plans -----Cell: 406-366-9131

Lang, Kraig: Resource Advisor-----406-466-5341 x 126
Cell: 406-466-3535

Spinder, Jim: Logistics-----Cell: 406-590-1957
(Leave MSG or note @ICP)

Public Information -----406-466-5351 x 113
Otsu, Asano (PIO2-T): -----Cell: 406-425-1870
McCartney, Kelsey: (PIOF-T)-----Cell: 406-590-1364

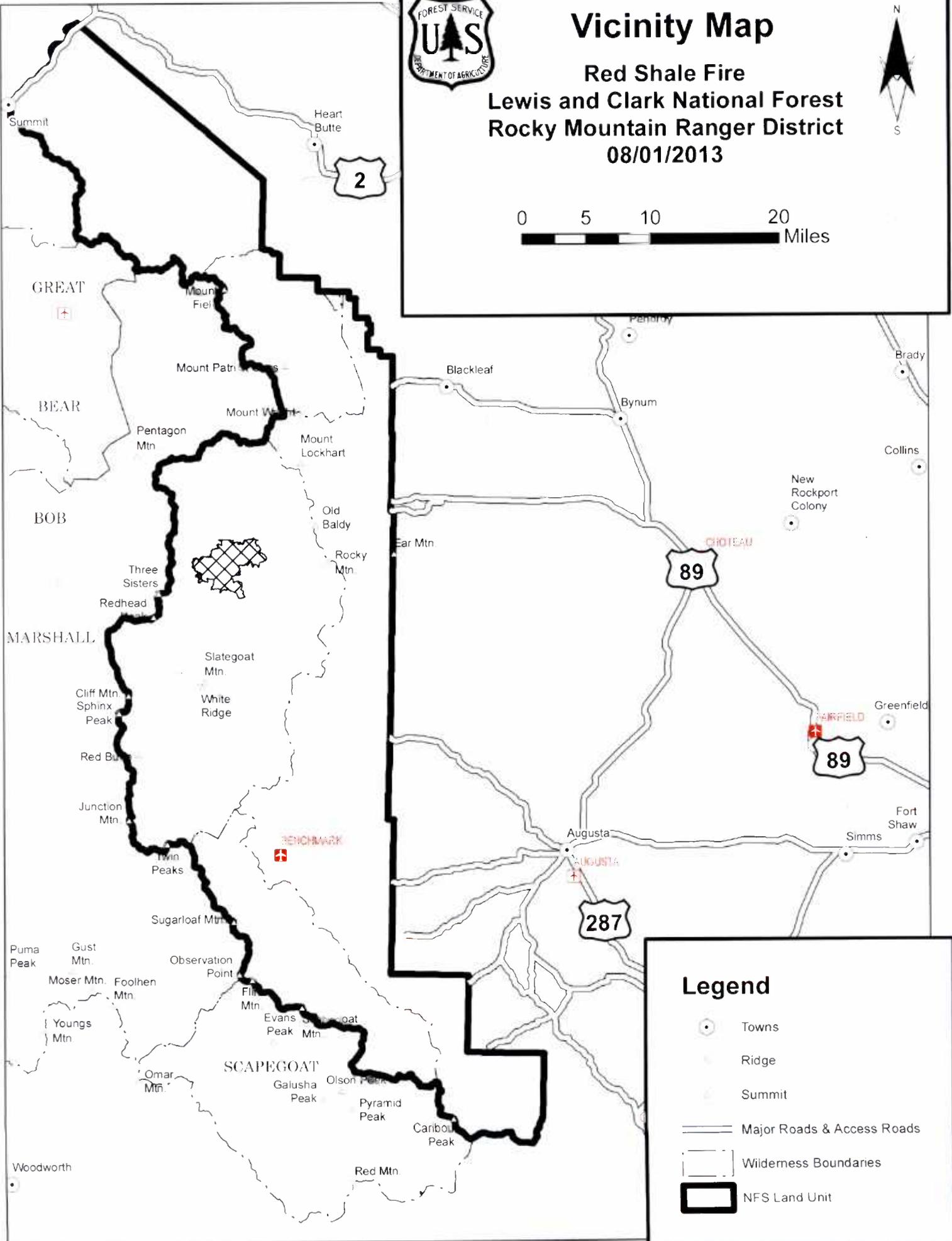
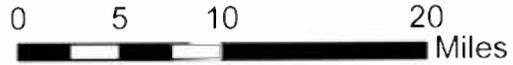
Lily Husky: Finance-----Cell: 406-868-7428

Corey Buhl: Fire Management Officer-----Cell: 406-868-7419



Vicinity Map

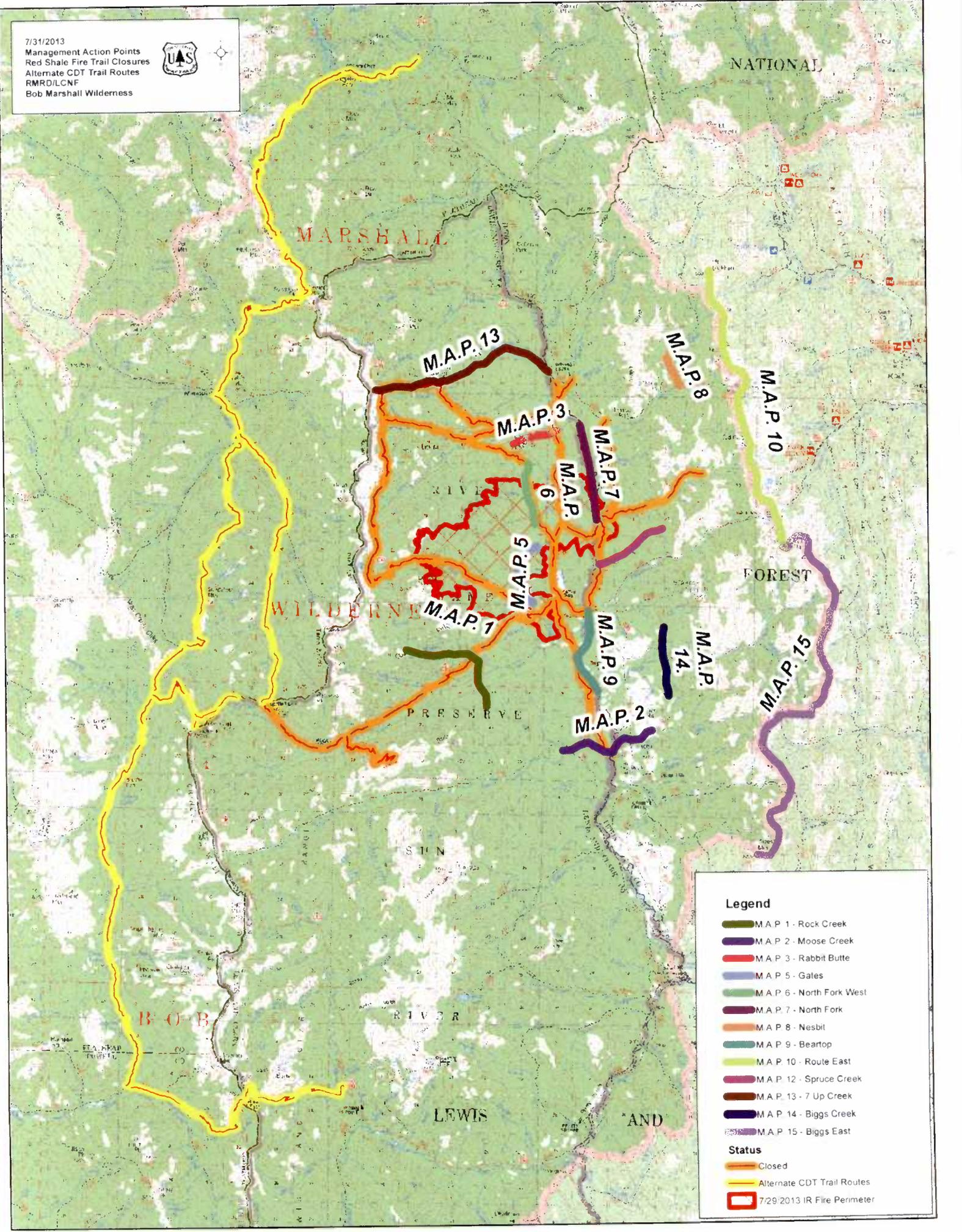
Red Shale Fire Lewis and Clark National Forest Rocky Mountain Ranger District 08/01/2013



Legend

- Towns
- Ridge
- Summit
- Major Roads & Access Roads
- Wilderness Boundaries
- NFS Land Unit

7/31/2013
 Management Action Points
 Red Shale Fire Trail Closures
 Alternate CDT Trail Routes
 RMRO/LCNF
 Bob Marshall Wilderness



Legend

- M.A.P. 1 - Rock Creek
- M.A.P. 2 - Moose Creek
- M.A.P. 3 - Rabbit Butte
- M.A.P. 5 - Gales
- M.A.P. 6 - North Fork West
- M.A.P. 7 - North Fork
- M.A.P. 8 - Nesbit
- M.A.P. 9 - Beartop
- M.A.P. 10 - Route East
- M.A.P. 12 - Spruce Creek
- M.A.P. 13 - 7 Up Creek
- M.A.P. 14 - Biggs Creek
- M.A.P. 15 - Biggs East

Status

- Closed
- Alternate CDT Trail Routes
- 7/29/2013 IR Fire Perimeter



Red Shale Fire
 MT-LCF-003037
 Infrared Interpretation
 Imagery Date:
 07/28/2013 22:51 Hrs
 Heat acres: 8,631

Heat Perimeter
 Intense Heat Areas
 Scattered Heat Areas
 Isolated Heat Sources
 NAD 1983 UTM Zone 18N



RIK and Leah
 Air photos
 7/28/2013 10:04 AM

