



**MO-MTF**

**Forest Wide Initial Attack Support**

**INCIDENT ACTION PLAN**

**JULY 6, 2012**

<h1 style="text-align: center;">INCIDENT OBJECTIVES</h1>	1. INCIDENT NAME Initial Attack	2. DATE PREPARED 7/6/2012	3. TIME PREPARED 0845									
	4. OPERATIONAL PERIOD (DATE/TIME) 07/6/2012 0700-2100											
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) <ol style="list-style-type: none"> <li>1) Safety of firefighters and the public is always the highest priority.</li> <li>2) Other objectives, specific to each new start, will be set by the assigned Incident Commander.</li> </ol>												
6. WEATHER FORECAST FOR OPERATIONAL PERIOD  VERY HOT TEMPERATURES...ONGOING DROUGHT CONDITIONS AND EXTREMELY LOW FUEL MOISTURE VALUES WILL CONTINUE TO YIELD ELEVATED FIRE WEATHER CONDITIONS THROUGH AT LEAST EARLY NEXT WEEK.  See Full Weather Report in IAP.												
7. GENERAL SAFETY MESSAGE – <b>ASK YOUR FMO FOR A COPY OF THE “PEE” CHART to monitor dehydration. We have had two firefighters succumb to heat related illness. Fitness and proper hydration are two of the best ways to combat heat related illness. Hydrate!</b> Be alert to hold over lightning strikes from 7/2. Pop up thunderstorms are possible with corresponding increases in erratic winds. Obey all traffic laws when responding on IA Watch for ticks, chiggers, and snakes. Be aware of the increased fuel loadings in the vicinity.												
8. ATTACHMENTS (✓ IF ATTACHED) <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> ORGANIZATION LIST (ICS 203)</td> <td><input type="checkbox"/> MEDICAL PLAN (ICS 206)</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> ASSIGNMENT LIST (ICS 204)</td> <td><input type="checkbox"/> INCIDENT MAP</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)</td> <td><input type="checkbox"/> TRAFFIC PLAN</td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input type="checkbox"/> ORGANIZATION LIST (ICS 203)	<input type="checkbox"/> MEDICAL PLAN (ICS 206)	<input type="checkbox"/> _____	<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"/> _____
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<input type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)	<input type="checkbox"/> TRAFFIC PLAN	<input type="checkbox"/> _____										
9. PREPARED BY (PLANNING SECTION CHIEF) Marg Olson	10. APPROVED BY (INCIDENT COMMANDER) Jody Eberly - FFMO											



## SAFETY MESSAGE

- 1) When responding on Initial Attack, obey all traffic regulations. You are going to a wildland fire, not a structure fire!
- 2) HYDRATE, HYDRATE, HYDRATE!! It is much hotter and drier than we are used to in this area.
- 3) Fuels conditions and weather indices are wayyyyyy out of normal. Talk to local resources about the conditions BEFORE you need to respond. Be prepared for 'Western' fire behavior with heavier fuel loadings caused by the multiple wind events we've had over the last several years. Strategy and tactics have had to be adjusted accordingly. For example, normally we don't try to punch dozer line through clearcuts. If we get a start in the Derecho areas, clear cuts have the lightest fuel loadings and may be the best place to put line! Get your head around the fact that you haven't seen these kinds of conditions in your career!



Today's discussion is from

*"This Day in History"*

"Lessons Learned" serve as brief summaries of powerful learning opportunities. You can use these summaries as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, and your unit.

### Part IV - South Canyon Fire, Colorado, 1994 (Last of a Four-Part Series)

**Incident Summary:** On July 2, 1994, seven miles west of Glenwood Springs, Colo., lightning ignites a fire in piñon-pine and juniper on a ridge at the base of Storm King Mountain. The entire general area, in a one-year drought, is experiencing low humidities and record-high temperatures. Over the next two days, the South Canyon Fire increases in size. Initial attack resources are assigned. Four days later, on July 6, a dry cold front moves into the fire area. As winds and fire activity increases, the fire makes several rapid runs. Fourteen firefighters perish as they try to outrun the flames.

#### July 6 – Summary of Activities

A total of 36 fires are now burning on this BLM District. During the night, due to the hazards of rolling rocks, the smokejumpers abandon their line construction on the South Canyon Fire up on Storm King Mountain. The fire continues to flare-up throughout the night. A cold front pushing 30-35 mph winds is predicted to occur by 3 p.m. today. A red flag warning has been issued for these frontal winds.

4:30 a.m.: The 11 firefighters from yesterday return and begin their almost 4-hour hike up the east drainage to the fire—where they clear Helispot 2.

8:45 a.m.: The day's tactical plan calls for improving the fireline on the ridge between helispots 1 and 2. The jumpers and a newly ordered hotshot crew will construct hand line along the fire's edge on its western flank.

9:30 a.m.: The IC and Jumper-in-Charge take a helicopter recon flight. The Jumper-in-Charge and a jumper on ground discuss lack of safety areas on the fire. It is decided to continue with the original suppression plan. At 10:30 a.m., 8 more smoke jumpers land at the fire. They are assigned to reinforce line building on the west flank. By 11 a.m., the hotshot crew arrives at the helibase to be shuttled up to the fire.

12 p.m.: Winds increase—with gusts up to 30 mph.  
12:30 p.m.: The hotshot crew Superintendent and 9 of his crew arrive at Helispot 2. The IC, Jumper-in-Charge, and hotshot Superintendent agree to send these 9 hotshots down the west flank to reinforce the jumpers.

1 p.m.: A flare-up on the west flank forces some of the jumpers to retreat up the fireline toward the top of the ridge. They discuss safety concerns about building this fireline. After a helicopter water drop, they move back down the hill and continue building fireline.

3 p.m.: The remaining 10 hotshots arrive at Helispot 2 to widen hand line and put out spot fires along the ridge. 20 minutes later, the predicted cold front moves into the area. Strong winds immediately increase the fire activity. Within 45 minutes, water drops are no longer effective. The fire makes rapid runs with 100-foot flame lengths. In response, firefighters start walking back up the fireline.

4 p.m.: The fire blows up. It crosses the drainage and runs up the ridge. A spot fire is observed on the east side of the drainage below a retreating crew. 40 mph winds push the blow-up to the ridge in 2 minutes.

Fourteen firefighters who try to outrun the flames perish: *Kathi Beck, Tami Bickett, Scott Blecha, Levi Brinkley, Robert Browning, Doug Dunbar, Terri Hagen, Bonnie Holtby, Rob Johnson, Jon Kelso, Don Mackey, Roger Roth, James Thrash, and Richard Tyler.*

#### Lessons Learned Discussion Points

A primary objective of every operational fire plan is to keep firefighters out of entrapment situations.

- Discuss how the basics of LCES can help prevent getting into an entrapment situation. (Reference page 6 in your IRPG for this discussion.)
- One recommendation from the South Canyon fire review was that every firefighter should carry a radio. Discuss how radios can be used to increase situational awareness.
- Explain why experience alone isn't enough to protect you in an entrapment situation such as the one that took firefighters' lives on the South Canyon Fire.
- What are some tell-tale signs that your work environment is becoming increasingly hazardous?

FIRE WEATHER PLANNING FORECAST FOR SOUTHERN/CENTRAL MO AND SE KS  
NATIONAL WEATHER SERVICE SPRINGFIELD MO  
336 AM CDT FRI JUL 6 2012

.DISCUSSION...

VERY HOT TEMPERATURES...ONGOING DROUGHT CONDITIONS AND EXTREMELY LOW FUEL MOISTURE VALUES WILL CONTINUE TO YIELD ELEVATED FIRE WEATHER CONDITIONS THROUGH AT LEAST EARLY NEXT WEEK. WINDS THROUGH SUNDAY MORNING ARE EXPECTED TO REMAIN FROM THE SOUTH TO SOUTHWEST AND FAIRLY LIGHT...THOUGH SOME AFTERNOON GUSTS WILL BE POSSIBLE. AFTERNOON RELATIVE HUMIDITY VALUES... ESPECIALLY SOUTH OF INTERSTATE 44...WILL DROP INTO THE LOW 20S OR UPPER TEENS FRIDAY AND SATURDAY AFTERNOON.

A FEW THUNDERSTORMS WILL BE POSSIBLE OVER SOUTHERN MISSOURI FRIDAY AFTERNOON ... WITH SOMEWHAT MORE WIDESPREAD COVERAGE SATURDAY AFTERNOON/EARLY EVENING. THESE STORMS WILL BE RATHER HIGH BASED ... AND THUS MAY YIELD GUSTY OUTFLOW BOUNDARIES THAT COULD HAVE A SIGNIFICANT EFFECT ON FIRE BEHAVIOR.

A COLD FRONT WILL PASS THROUGH THE REGION SUNDAY INTO MONDAY...BRINGING A BETTER CHANCE OF RAIN AND A SHIFT TO NORTHEASTERLY WINDS.

MOZ 082-092-096-097-105-062215-TEXAS-WRIGHT-DOUGLAS-HOWELL-OZARK-INCLUDING THE CITIES OF...HOUSTON...CABOOL...MOUNTAIN GROVE...MANSFIELD... AVA...WEST PLAINS... GAINESVILLE...THEODOSIA  
336 AM CDT FRI JUL 6 2012

	TODAY	TONIGHT	SAT
CLOUD COVER	MCLEAR	PCLDY	PCLDY
PRECIP TYPE	TSTMS	TSTMS	TSTMS
CHANCE PRECIP (%)	10	10	30
HIGH TEMPERATURE (F)	99-103		96-100
MINIMUM RH (%)	22-27		31-36
LOW TEMPERATURE (F)		68-72	
MAXIMUM RH (%)		88-93	
TEMP (24H TREND)	102 (-1)	71 (-1)	99
RH % (24H TREND)	26 (+6)	92 (+20)	35
20FT WIND AM (MPH)	LGT/VAR		LGT/VAR
20FT WIND PM (MPH)	LGT/VAR	LGT/VAR	LGT/VAR
PEAK WIND GUSTS (MPH)			
PRECIP AMOUNT (IN)	0.00	0.00	0.06
PRECIP DURATION (HR)	0	0	0
MIXING HGT (FT AGL)	9900		6600
1700FT MIXING TEMP	98		97
TRANSPORT WND (M/S)	SW 2		NE 2
TRANSPORT WND (MPH)	SW 5		NE 3
MAX VENT RATE (M-M/S)	5800		2823
VENT RATE INDEX	POOR		POOR
HAINES INDEX	5		5

REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

.SATURDAY NIGHT...MOSTLY CLOUDY WITH A 40 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE LOWER 70S. LIGHT WINDS.

.SUNDAY...PARTLY SUNNY WITH A 50 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE LOWER 90S. EAST WINDS AROUND 5 MPH SHIFTING TO THE NORTH IN THE AFTERNOON.

.SUNDAY NIGHT...MOSTLY CLOUDY WITH A 50 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS AROUND 70. NORTHEAST WINDS AROUND 5 MPH. .MONDAY...PARTLY SUNNY WITH A 40 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE MID 80S. NORTHEAST WINDS AROUND 5 MPH.

.MONDAY NIGHT...PARTLY CLOUDY. LOWS IN THE UPPER 60S. NORTHEAST WINDS AROUND 5 MPH.

.TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S. NORTHEAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT.  
 .TUESDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S. NORTHEAST WINDS AROUND 5 MPH.  
 .WEDNESDAY...SUNNY. HIGHS IN THE UPPER 80S. NORTHEAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 30 PERCENT.  
 .WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE MID 60S. EAST WINDS AROUND 5MPH.  
 .THURSDAY...MOSTLY SUNNY. HIGHS AROUND 90. LIGHT WINDS. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 30 PERCENT.

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MOZ057-058-071-062215-  
 MILLER-MARIES-PHELPS-INCLUDING THE CITIES OF...ELDON...LAKE OZARK...VIENNA... ROLLA  
 336 AM CDT FRI JUL 6 2012

	TODAY	TONIGHT	SAT
CLOUD COVER	MCLEAR	MCLEAR	MCLEAR
PRECIP TYPE	NONE	NONE	TSTMS
CHANCE PRECIP (%)	0	0	20
HIGH TEMPERATURE (F)	100-104		99-103
MINIMUM RH (%)	21-26		26-31
LOW TEMPERATURE (F)		69-73	
MAXIMUM RH (%)		85-90	
TEMP (24H TREND)	103 (+1)	72 (0)	102
RH % (24H TREND)	25 (+2)	89 (+10)	30
20FT WIND AM(MPH)	LGT/VAR		LGT/VAR
20FT WIND PM(MPH)	LGT/VAR	LGT/VAR	LGT/VAR
PEAK WIND GUSTS (MPH)			
PRECIP AMOUNT (IN)	0.00	0.00	0.01
PRECIP DURATION(HR)	0	0	0
MIXING HGT(FT AGL)	10000		8300
1700FT MIXING TEMP	99		99
TRANSPORT WND (M/S)	NW 2		NW 3
TRANSPORT WND (MPH)	NW 5		NW 7
MAX VENT RATE (M-M/S)	5704		8245
VENT RATE INDEX	POOR		FAIR
HAINES INDEX	5		5

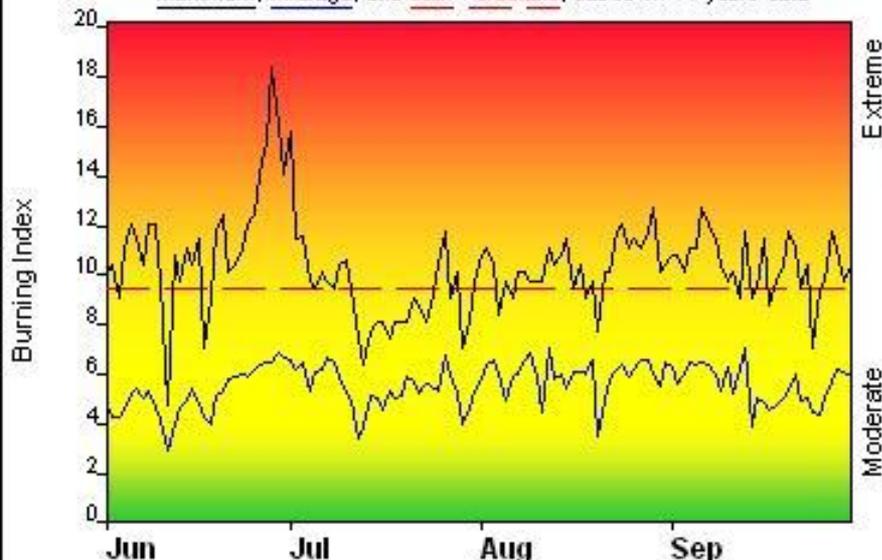
REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

.SATURDAY NIGHT...MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE LOWER 70S. LIGHT WINDS.  
 .SUNDAY...PARTLY SUNNY WITH A 40 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE LOWER 90S. SOUTH WINDS AROUND 5 MPH SHIFTING TO THE NORTH IN THE AFTERNOON.  
 .SUNDAY NIGHT...MOSTLY CLOUDY WITH A 40 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE UPPER 60S. NORTHEAST WINDS AROUND 5 MPH.  
 .MONDAY...MOSTLY SUNNY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE UPPER 80S. NORTHEAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT.  
 .MONDAY NIGHT...PARTLY CLOUDY. LOWS IN THE UPPER 60S. NORTHEAST WINDS AROUND 5 MPH.  
 .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S. NORTHEAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT.  
 .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE MID 60S. NORTHEAST WINDS AROUND 5 MPH.  
 .WEDNESDAY...SUNNY. HIGHS IN THE UPPER 80S. LIGHT WINDS BECOMING NORTHEAST AROUND 5 MPH IN THE AFTERNOON. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 30 PERCENT.  
 .WEDNESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE MID 60S. NORTHEAST WINDS AROUND 5 MPH.  
 .THURSDAY...SUNNY. HIGHS AROUND 90. LIGHT WINDS. AFTERNOON RELATIVE UMIDITIES MAY DROP BELOW 30 PERCENT.

## FIRE DANGER -- Mark Twain NF (Summer)

Maximum, Average, and 90th Percentile, based on 11 years data



## Fire Danger Area:

- ◆ Mark Twain NF
- ◆ All Districts
- ◆ Ava, Doniphan, Sinkin FTS
- \* Meets NWCG Wx Station Standards



## Fire Danger Interpretation:



- EXTREME** -- Use extreme caution
- (Caution)** -- Watch for change
- Moderate** -- Lower Potential, but always be aware

Maximum -- Highest Burning Index by day for 2002 - 2012

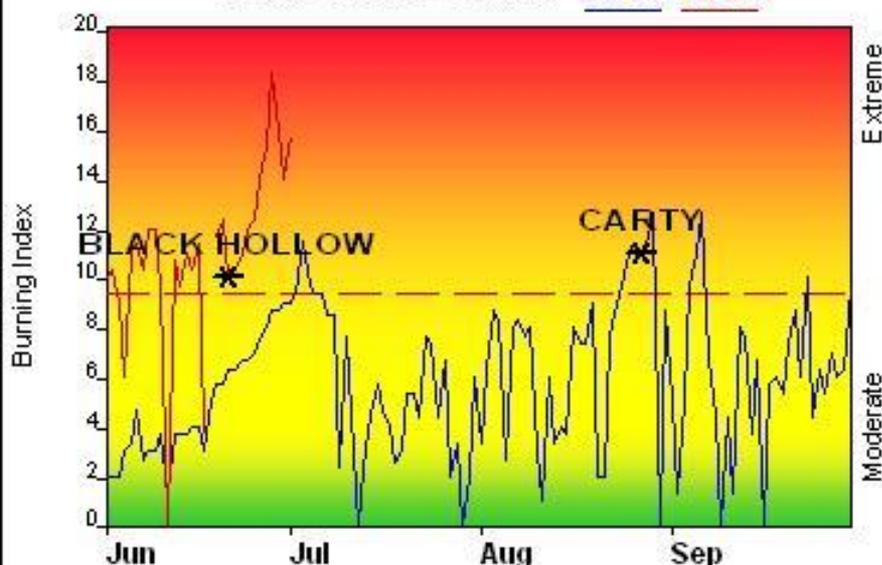
Average -- shows peak fire season over 11 years (1244 observations)

90th Percentile -- Only 10% of the 1244 days from 2002 - 2012 had an Burning Index above 9

## Local Thresholds - Watch out:

- Combinations of any of these factors can greatly increase fire behavior:
- 20' Wind Speed over 20 mph, RH less than 30%,
- Temperature over 60, 1000-Hour Fuel Moisture less than 17

## Years to Remember: 2010 2012



## Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from 2 pm temperature, humidity, wind, daily temperature & rh ranges, and precip duration.
- ✓ Wind is part of BI calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.



## Past Experience:

As the BI ascend towards (9) and the IC reaches (15) there could be an occurrence of multiple fires and large fire growth. In reference to 1000 hr fuels, there are areas on Salem and Potosi/Fred'town Districts with significant blowdown that would cause difficulty for fireline construction. In very dry weather conditions, the 1000 hr fuels will produce higher fireline intensity and fireline control issues.

Carty, 08/27/2010, 67ac  
 Black Hollow, 06/21/2012, 41ac  
 Responsible Agency: USDA Forest Service  
 FF+3.0.5 07/02/2012-12:39 (C:\sapps\vsprod\am\Fire Family Plus\m\_arktwain.m\_db)

Fuel Model: R - Hardwood Litter (Summer)

1. BRANCH Zone 1		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>			
3. INCIDENT NAME MTNF Initial Attack			4. OPERATIONAL PERIOD DATE <u>7/6/2012</u> TIME <u>0700-2100</u>				
5. OPERATIONAL PERSONNEL							
OPERATIONS CHIEF <u>Jim Cornelius</u>			DIVISION/GROUP SUPERVISOR _____				
BRANCH DIRECTOR _____			AIR TACTICAL GROUP SUPERVISOR _____				
6. RESOURCES ASSIGNED THIS PERIOD							
STRIKE TEAM/TASK FORCE. RESOURCE DESIGNATOR	EMT	LEADER	NUMBER PERSONS	TRANS. NEEDED	PICKUP PT./TIME	DROP OFF PT./TIME	
ENG6 E-251 MI-HMF		Marti Knipe	3	N	East End Fire		
ENG6 E-622		Kujara	3	N	Buick		
ENG6 E-671		Duff/DeRuiter	2	N	Strange Fire		
ENG6 E-656		Adam Cook	3	N			
ENG6 E-6311 WI-HRR			3	N			
Potosi Dozer		Bodimer	1	N	Buick		
Fredericktown Dozer		Nicholson	1	N	Czar		
Salem Dozer		McCall	1	N	Marcoot		
DZ3 E-15 Jakes Excavating				N			
DZ3 E-17 Jakes Excavating				N			
FFT		Petty/Bodimer	2	N	Buick		
ICT4		Chris Woods	1	N			
FFT		Nickelson/Yohai	2	N	Czar		
FFT		Bleiler	1	N	Salem		
HC2IA MN-ICS #3 (C-4)		Jim Wilson	20	N			
7. CONTROL OPERATIONS							
Patrol Forest roads, check campgrounds, and respond to initial attack as directed. Perform fuels reduction or other resource work as directed but be ready to respond to IA within 10 minutes. A helicopter is available for structure protection or other human life and safety situations. Request through Forest FMO.							
8. SPECIAL INSTRUCTIONS							
Be aware of approaching thunderstorms. Obey all traffic laws Hydrate! Be aware of extraordinarily heavy fuel loadings Watch for ticks, chiggers, and snakes							
9. DIVISION/GROUP COMMUNICATIONS SUMMARY							
FUNCTION	FREQ.	SYSTEM	CHAN.	FUNCTION	FREQ.	SYSTEM	CHAN.

COMMAND	LOCAL REPEAT				COMMAND	LOCAL REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LEADER) Marg Olson				APPROVED BY (PLANNING SECT. CH.) Marg Olson			DATE 7/6/2012	TIME 0900	

1. BRANCH Zone 2		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME/TNF Initial Attack			4. OPERATIONAL PERIOD DATE <u>7/6/2012</u> TIME <u>0700-2100</u>						
5. OPERATIONAL PERSONNEL									
OPERATIONS CHIEF <u>Scott Bashaw</u>			DIVISION/GROUP SUPERVISOR _____						
6. RESOURCES ASSIGNED THIS PERIOD									
STRIKE TEAM/TASK FORCE. RESOURCE DESIGNATOR		EMT	LEADER	NUMBER PERSONS	TRANS. NEEDED	PICKUP PT./TIME	DROP OFF PT./TIME		
<b>Initial Attack</b>									
ICT4			Tim Perren	1	N	Doniphan			
ICT4			Mike Pomeroy	1	N	Poplar Bluff			
ICT5			Aaron Moore	1	N	Poplar Bluff			
Poplar Bluff Engine E-9504			Stevens/Hughes/York- Harris/Spencer	2	N	Poplar Bluff			
Poplar Bluff Dozer			Strange/Brown	1	N	Poplar Bluff			
ICT4			Daniel Oldham	1	N	Winona			
Dozer			Sturgeon/Dailey	2	N	Winona			
FFT			Robinson	1	N	Winona			
<b>Independence Fire</b>			IC- Sean Majjala	1	N				
Doniphan Dozer			Holland/Bland	2	N				
FFT			Robinson/Taggart	2	N				
ENG6 E-6531 IA-NSR			Jim Krizman	3	N				
7. CONTROL OPERATIONS									
Support Warm Corners and Independence fires as directed.									
Patrol Forest roads, check campgrounds, and respond to initial attack as directed.									
Perform fuels reduction or other resource work as directed but be ready to respond to IA within 10 minutes.									
A helicopter is available for structure protection or other human life and safety situations. Request through Forest FMO.									
8. SPECIAL INSTRUCTIONS									
Be aware of approaching thunderstorms.									
Obey all traffic laws; Hydrate!; Watch for ticks, chiggers, and snakes									
Be aware of extrordinarily heavy fuel loadings									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL				COMMAND	LOCAL			
	REPEAT					REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LEADER)			APPROVED BY (PLANNING SECT. CH.)			DATE		TIME	
Marg Olson			Marg Olson			7/6/2012		0900	

1. BRANCH		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>					
Zone 3									
3. INCIDENT NAME			4. OPERATIONAL PERIOD						
MTNF Initial Attack			DATE <u>7/6/2012</u>		TIME <u>0700-2100</u>				
5. OPERATIONAL PERSONNEL									
OPERATIONS CHIEF <u>Reggie Bray</u>			DIVISION/GROUP SUPERVISOR _____						
BRANCH DIRECTOR _____			AIR TACTICAL GROUP SUPERVISOR _____						
6. RESOURCES ASSIGNED THIS PERIOD									
STRIKE TEAM/TASK FORCE. RESOURCE DESIGNATOR	EMT	LEADER	NUMBER PERSONS	TRANS. NEEDED	PICKUP PT./TIME	DROP OFF PT./TIME			
DZ3 D-31 Ava		H.Adams/T.Boness	2	N	Ava				
FFT2		Hoogendorn/Sweeney	2	N	Ava				
FFT1		Aurenheimer	1	N	Cassville				
DZOP		Beth Hardman	1	N	Willow Springs				
Dozer		Painter/Ozier	2	N	Roby				
FFT		Gorman/Emerson	2	N	HR District				
ENG6 E-14 (contract)		John Timmermann	3	N	Roby				
ENG6 E-9503		Crowe/Norris	2	N	HR District				
ENG6 E-6941		Sam Vanourney	3	N					
HC2IA WI-WIC #2		Lloyd Pete	20	N					
DZ3 E-16		Tom Sharboneau	1	N					
DZ3 E-18		Tony Clement	1	N					
Lookout Towers		Elliot/Hottell	2	N	Pilot Knob/Fairview				
7. CONTROL OPERATIONS									
Patrol Forest roads, check campgrounds, and respond to initial attack as directed.									
Perform fuels reduction or other resource work as directed but be ready to respond to IA within 10 minutes.									
A helicopter is available for structure protection or other human life and safety situations. Request through Forest FMO.									
8. SPECIAL INSTRUCTIONS									
Be aware of approaching thunderstorms.; Be aware of extraordinarily heavy fuel loadings									
Obey all traffic laws;Hydrate!; Watch for ticks, chiggers, and snakes									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL				COMMAND	LOCAL			
	REPEAT					REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LEADER)			APPROVED BY (PLANNING SECT. CH.)			DATE		TIME	
Marg Olson			Marg Olson			07/06/2012		0900	

## Assignment List, ICS Form 204

1. BRANCH Zone 3		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME Liberty Wildfire				4. OPERATIONAL PERIOD DATE <u>07/6/2012</u> TIME <u>0700-2100</u>					
<b>5. OPERATIONAL PERSONNEL</b>									
OPERATIONS		<u>Reggie Bray</u>		DIVISION/GROUP SUPERVISOR		_____			
PLANNING OPS		_____		AIR TACTICAL GROUP SUPERVISOR		_____			
<b>6. RESOURCES ASSIGNED TO THIS PERIOD</b>									
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	EMT	LEADER	NUMBER PERSONS	TRANS. NEEDED	PICKUP PT./TIME	DROP OFF PT./TIME			
IC		Russell Harris	1	N					
ENG6 E-6218 (Iowa)		Schlater	3	N					
ENG6 E-651 (Superior NF)		Jeb Backe	3	N					
ENG6 E-OHS 61			3	N					
				N					
<b>7. CONTROL OPERATIONS</b>									
Support Liberty fire and Honeycutt fire as requested.									
Patrol forest roads, check campgrounds, and respond to initial attack as directed.									
Perform fuels reduction or other resource work as directed but be ready to respond to IA within 10 minutes									
<b>8. SPECIAL INSTRUCTIONS</b>									
Be aware of approaching thunderstorms									
Obey all traffic laws									
Hydrate!									
Be aware of extraordinarily heavy and dry fuel loadings									
Watch for ticks, chiggers, and snakes									
<b>9. DIVISION/GROUP COMMUNICATIONS SUMMARY</b>									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL	Rx169.125 Tx169.725	<b>TACTICAL 1</b>	<b>5</b>	SUPPORT	LOCAL	Rx171.550 Tx171.550	<b>TACTICAL 2</b>	<b>6</b>
	REPEAT	Rx168.125 Tx168.725 Tone 131.8	<b>Hercules</b>	<b>2</b>		REPEAT	Rx168.125 Tx168.725 Tone 110.9		<b>2</b>
DIV./GROUP TACTICAL		Rx169.125 Tx169.725	<b>TACTICAL 1</b>	<b>5</b>	GROUND TO AIR		Rx167.950 Tx167.950	<b>Air-to- Ground</b>	
PREPARED BY (Resource Unit Leader) Marg Olson				APPROVED BY (Planning Sect. Ch.) Marg Olson			DATE 07/06/2012	TIME 1030	

1. BRANCH Zone 3		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME Martin Fire			4. OPERATIONAL PERIOD DATE <u>07/06/2012</u> TIME <u>0700-2100</u>						
5. OPERATIONAL PERSONNEL									
OPERATIONS CHIEF <u>Reggie Bray</u>			DIVISION/GROUP SUPERVISOR _____						
BRANCH DIRECTOR _____			AIR TACTICAL GROUP SUPERVISOR _____						
6. RESOURCES ASSIGNED THIS PERIOD									
STRIKE TEAM/TASK FORCE. RESOURCE DESIGNATOR	EMT	LEADER	NUMBER PERSONS	TRANS. NEEDED	PICKUP PT./TIME	DROP OFF PT./TIME			
ENG6 E-TGF		Tom Flader	3	N					
ENG6 E-735		Tim Hasslen	3	N					
7. CONTROL OPERATIONS									
8. SPECIAL INSTRUCTIONS									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL				COMMAND	LOCAL			
	REPEAT					REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LEADER) Marg Olson				APPROVED BY (PLANNING SECT. CH.)			DATE 07/06/2012	TIME 1030	

Below are the frequencies for the radio towers on the Mark Twain. Specific frequencies for an initial attack will be assigned by the IC as needed.

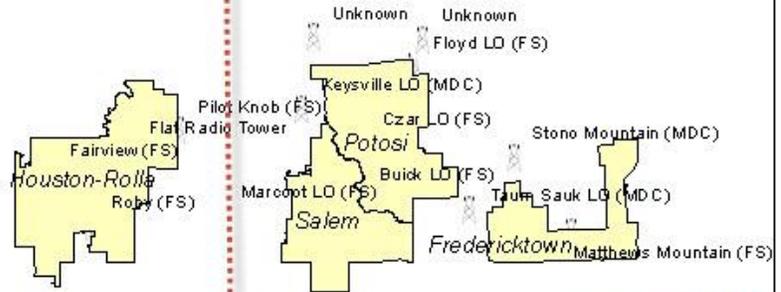
	<i>RX Freq</i>	RX Tone	TX Freq	TX Tone	Description
<b>1</b>	168.1500		168.1500	110.9	<b>West Direct</b>
<b>2</b>	168.1500		168.7500	123.0	<b>West Rptr</b>
<b>3</b>	168.1250		168.1250	131.8	<b>East Direct</b>
<b>4</b>	168.1250		168.7250	136.5	<b>East Rptr</b>
<b>5</b>	169.1250		169.1250	146.2	<b>Tac 1</b>
<b>6</b>	171.5500		171.5500	151.4	<b>Tac 2</b>
<b>7</b>	154.2800		154.2800	156.7	<b>Mut Aid</b>
<b>8</b>	151.4450		151.4450	141.3	<b>MDC Work</b>
<b>9</b>	171.6250		171.6250	167.9	<b>NPS Direct</b>
<b>10</b>	171.6250		172.4750	173.8	<b>NPS Rptr</b>
<b>11</b>				193.8	<b>Open</b>
<b>12</b>					<b>Open</b>
<b>13</b>	168.6250		168.6250	110.9	<b>Air Guard</b>
<b>14</b>	168.6500	110.9	168.6500	110.9	<b>NFF</b>
<b>15</b>	167.9500		167.9500		<b>Air-to-Ground</b>
<b>16</b>					

		<b>West Zone</b>	
<b>1</b>	<b>110.9</b>	<b>Roby Rptr</b>	<b>T1</b>
<b>2</b>	123.0	Flat Rptr	T2
<b>3</b>	131.8	Lohmer Rptr	T3
<b>4</b>	136.5	Hercules Rptr	T4
<b>5</b>	146.2	Blue Buck Rptr	T5
			T6
		<b>East Zone</b>	
<b>1</b>	110.9	Buick Rptr	T1
<b>2</b>	123.0	Floyd Rptr	T2
<b>3</b>	131.8	Taumsauk Rptr	T3
<b>4</b>	136.5	Matthews Rptr	T4
<b>5</b>	146.2	High Hill Rptr	T5
<b>6</b>	151.4	Sinking Creek Rptr	T6
<b>7</b>	156.7	Williamsville Rptr	T7
<b>8</b>	141.3	<b>NPS</b> Skyline Rptr	T8
<b>5</b>	146.2	Eminence Rptr	T5
<b>7</b>	156.7	Hartshorn Rptr	T7
<b>10</b>	173.8	Mtn View Rptr	T10
<b>11</b>	193.8	Stegall Rptr	T11

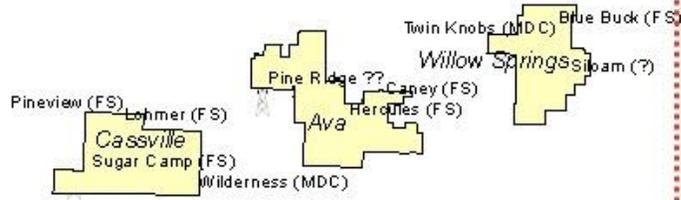
See Graphic on next page for Zones and tower locations

Cedar Creek

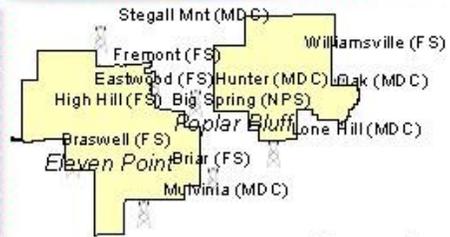
### Zone 1



### Zone 3



### Zone 2



## **MEDICAL EMERGENCY PROCEDURES**

In the event of a medical emergency, the Incident Commander will be notified immediately to ensure timely medical treatment of the injured person(s). The goal of medical emergency procedures is to get the patient to qualified medical treatment within 1 hour of the occurrence of the injury/medical condition. The Incident Commander will initially identify and prioritize transport options. The Burn Boss will designate an on-scene Point of Contact (POC) to coordinate with Rolla Dispatch and use any of the resources assigned to the burn to facilitate the emergency evacuation. The Point of Contact will take charge of the scene, follow the Incident Communication Protocol, coordinate the request for transportation, and ensure patient assessment information is transmitted directly to Rolla Dispatch. The prescribed burn may be delayed or shut down as necessary to facilitate this effort.

### **Provide information to the communications unit using this Incident Communications Protocol**

1. Declare the nature of the emergency.
  - a. Medical injury/illness? If injury/illness is it Life Threatening?
2. If Life Threatening, then request that the designated frequency be cleared for emergency traffic.
3. Identify the on-scene Point of Contact (POC) by Resource and Last name (i.e. POC is TFLD Smith).
4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS)
5. Identify on-scene medical personnel by position and name(i.e. EMT Jones).
6. Identify preferred method of patient transport.
7. Request any additional resources and/or equipment needed.
8. Document all information received and transmitted on the radio or phone.
9. Identify any changes in the on-scene Point of Contact or medical personnel as they occur.

**Incorporate incident personnel to assist with leading emergency personnel and equipment into the scene.**

<b>AIR OPERATIONS SUMMARY</b>	PREPARED BY: Angie Ruble	PREPARED DATE/TIME: 07/6/2012
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<b>1. INCIDENT NAME</b> Mark Twain National Forest Initial Attack Support	<b>2. OPERATIONAL PERIOD DATE:</b> 07/06/2012	START TIME: 0800	END TIME: 2000	SUNRISE: 0559	SUNSET: 2036
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<b>3. REMARKS</b> (Safety Notes, Hazards, Air Operations Special Equipment, etc.) Available for bucket work for structure protection and human life and safety only. Bucket capacity is 427 gallons. Last mission no later than 2000. Return to Rolla Helibase by 2100.	<b>4. MEDEVAC A/C:</b>	<b>5. TFR:</b> Radius: _____ NM Altitude: _____ MSL Centerpoint: Lat: _____ Long: _____
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6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED WING # Available/ Type/ Make-Model/FAA N# / Bases
AODB: Jim Edge	575-207-7786	AIR/AIR FW:			Airtankers
ATGS:		AIR/AIR RW:			
HLCO:		AIR/GROUND: RX 167.9500 TX 167.9500			
AGSG:		COMMAND: (Simplex)			Leadplanes
HEBM: Gilbert Garcia	907-240-7655	COMMAND RPT	Rx:	Tx:	Base FAX #
ATB MGR:		DECK FREQ:			ATGS Aircraft
		TOLC FREQ:			
					Other

**9. HELICOPTERS** (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
711GH		Bell UH-1H	KO7	0800									



If you worked standby and did not get on a fire use 0905 WFPR05.  
ABCD Misc for small fires is P9EK3E.  
0905 is the over-ride code for the Mark Twain so us it for all MTNF pcodes.

Codes for specific fires:

East End P9GZ1N  
Madison P9G0A6  
Corps 2 P9G0A3  
Smoot Hollow P9G0A5  
Catamountain P9G0DZ  
Levi Hollow P9G0D1  
Panther Spring P9G0GG  
Lynx P9G0H5  
Big Bottom Hollow P9G0H6  
Strange P9G0JY  
H Hwy P9G0KG  
Low Gap P9G0Q0  
Liberty P9G0Q1  
Warm Corners P9G087  
Black Cat P9G0V0  
Honeycutt/Greesy Hollow P9G0V2  
Independence P9G0V1  
Sutton Hollow P9G00F  
Martin P9G00G



