



**MO-MTF**

**Forest Wide Initial Attack Support**

**INCIDENT ACTION PLAN**

**JULY 11, 2012**



<h1 style="text-align: center;">INCIDENT OBJECTIVES</h1>	<b>1. INCIDENT NAME</b> Initial Attack	<b>2. DATE PREPARED</b> 7/11/2012	<b>3. TIME PREPARED</b> 0900									
<b>4. OPERATIONAL PERIOD (DATE/TIME)</b> 07/11/2012 0700-2100												
<b>5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)</b> <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>												
<b>6. WEATHER FORECAST FOR OPERATIONAL PERIOD</b>  ISOLATED THUNDERSTORMS ARE POSSIBLE THIS AFTERNOON ACROSS EXTREME SOUTHEAST MISSOURI THIS AFTERNOON. OTHERWISE...RELATIVE HUMIDITY VALUES ARE EXPECTED TO DROP TO AROUND 25 PERCENT AGAIN THIS AFTERNOON AND INTO THE MIDDLE TO UPPER 20S ON THURSDAY WITH TEMPERATURES TOPPING OUT IN THE LOWER TO MIDDLE 90S.  See Full Weather Report in IAP.												
<b>7. GENERAL SAFETY MESSAGE – Pace yourself. Take frequent breaks. Stay hydrated. Take every opportunity to cool down, especially during mop up. Seven heat related illness have occurred. Fitness and proper hydration are two of the best ways to combat heat related illness. Hydrate!</b>  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.												
<b>8. ATTACHMENTS (✓ IF ATTACHED)</b> <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"/> _____
<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"/> _____										
<b>9. PREPARED BY (PLANNING SECTION CHIEF)</b> Becky Bryan	<b>10. APPROVED BY (INCIDENT COMMANDER)</b> Jody Eberly - FFMO											



# HEALTH AND SAFETY MESSAGE

*SAFETY* starts with *YOU*

We are ALL accountable for SAFE behaviors

INCIDENT:	DATE: July 11, 2012	TIME:
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## Major Hazards and Risks: Snags

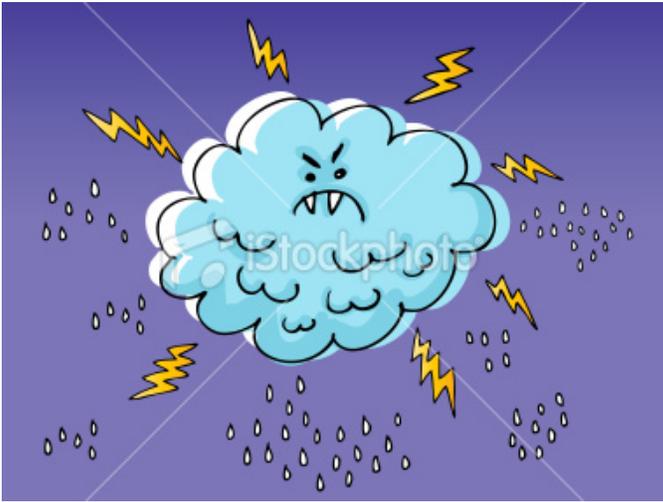
**Shallow soils + hot fire + rainfall = green snags. We are seeing green hardwood trees fall unexpectedly as root systems fail due to the factors above. Keep your SA up and your hard hats on.**

Fire Order of the Day – Fight fire aggressively, having provided for safety first.

Narrative: Fire fighter safety is always the #1 objective!!!!

## Watch Out Situation of the Day

Unfamiliar with weather and local factors influencing fire behavior.



Recent weather patterns have been very non-typical for Missouri. We have seen record high temperatures, record low humidities and storm systems going east to west. Expect the unexpected.

## Symptoms & Signs of Heat Illness

**Heat Exhaustion:** Victim will have cool, clammy skin; pale coloring; feel weak, dizzy and/or nauseous.

Treatment – Have individual sit in shade or cool area; administer fluids; loosen clothing and assure rest.

**Heat Stroke:** *This is a medical emergency!!*

Victim will hot, dry, red skin and possible convulsions. These symptoms can progress to unconsciousness and death!

Treatment – Immediately cool individual's body by pouring water over them, especially the head and upper body. Contact the medical unit. Monitor the victim and provide whatever medical support necessary. Placing ice around the neck, groin and armpits can help speed the cool down.

Incident Safety Officer: Tim Stanton

FIRE WEATHER PLANNING FORECAST FOR SOUTHERN/CENTRAL MO AND SE KS  
 NATIONAL WEATHER SERVICE SPRINGFIELD MO  
 349 AM CDT WED JUL 11 2012

.DISCUSSION...

THERE WILL BE A SLIGHT CHANCE FOR SHOWERS AND THUNDERSTORMS TODAY ACROSS SOUTH CENTRAL MISSOURI...OTHERWISE MOST AREAS WILL REMAIN DRY. AFTERNOON RELATIVE HUMIDITIES WILL AGAIN DROP BELOW 35PERCENT...WITH LOCALIZED AREAS FALLING BELOW 30 PERCENT. WINDS WILL AGAIN BE OUT OF THE NORTHEAST TODAY...WITH SOME AFTERNOON GUSTS. CONDITIONS FOR THURSDAY WILL BE VERY SIMILAR TO THOSE OF TODAY.

MOZ058-070-071-112230-  
 MARIES-PULASKI-PHELPS-  
 INCLUDING THE CITIES OF...VIENNA...FORT LEONARD WOOD...  
 WAYNESVILLE...ROLLA  
 349 AM CDT WED JUL 11 2012

	TODAY	TONIGHT	THU
CLOUD COVER	MCLEAR	MCLEAR	MCLEAR
PRECIP TYPE	NONE	NONE	NONE
CHANCE PRECIP (%)	0	0	0
HIGH TEMPERATURE(F)	90-94		90-94
MINIMUM RH(%)	31-36		32-37
LOW TEMPERATURE(F)		63-67	
MAXIMUM RH(%)		85-90	
TEMP (24H TREND)	93 (+2)	66 (0)	93
RH % (24H TREND)	35 (+4)	89 (+8)	36
20FT WIND AM(MPH)	E 3-7		LGT/VAR
20FT WIND PM(MPH)	NE 6-10	E 3-7	NE 4-8
PEAK WIND GUSTS(MPH)			
PRECIP AMOUNT (IN)	0.00	0.00	0.00
PRECIP DURATION(HR)	0	0	0
MIXING HGT(FT AGL)	6900		7300
1700FT MIXING TEMP	88		87
TRANSPORT WND (M/S)	E 7		E 6
TRANSPORT WND (MPH)	E 16		E 13
MAX VENT RATE (M-M/S)	15362		12695
VENT RATE INDEX	GOOD		GOOD
HAINES INDEX	4		4

REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

.THURSDAY NIGHT...MOSTLY CLEAR. LOWS IN THE MID 60S. EAST WINDS AROUND 5 MPH.  
 .FRIDAY...SUNNY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE LOWER 90S. NORTHEAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .FRIDAY NIGHT...PARTLY CLOUDY. LOWS IN THE UPPER 60S. EAST WINDS AROUND 5 MPH.  
 .SATURDAY...MOSTLY SUNNY. HIGHS IN THE LOWER 90S. LIGHT WINDS. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .SATURDAY NIGHT...PARTLY CLOUDY. LOWS AROUND 70. SOUTHEAST WINDS AROUND 5 MPH.  
 .SUNDAY...MOSTLY SUNNY. HIGHS IN THE MID 90S. SOUTHWEST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT.  
 .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 70S. SOUTH WINDS AROUND 5 MPH.  
 .MONDAY...MOSTLY SUNNY. HIGHS IN THE MID 90S. SOUTHWEST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT..MONDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 70S. SOUTH WINDS AROUND 5 MPH.  
 .TUESDAY...MOSTLY SUNNY. HIGHS IN THE MID 90S. SOUTHWEST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT.

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FIRE WEATHER PLANNING FORECAST FOR EASTERN/CENTRAL MO AND SOUTHWEST IL  
NATIONAL WEATHER SERVICE ST LOUIS MO  
409 AM CDT WED JUL 11 2012

.DISCUSSION...

ISOLATED SHOWERS AND THUNDERSTORMS ARE EXPECTED TO CONTINUE EARLY THIS MORNING ACROSS PORTIONS OF NORTHEAST MISSOURI AND WEST CENTRAL ILLINOIS. ISOLATED THUNDERSTORMS ARE POSSIBLE THIS AFTERNOON ACROSS EXTREME SOUTHEAST MISSOURI THIS AFTERNOON. OTHERWISE...RELATIVE HUMIDITY VALUES ARE EXPECTED TO DROP TO AROUND 25 PERCENT AGAIN THIS AFTERNOON AND INTO THE MIDDLE TO UPPER 20S ON THURSDAY WITH TEMPERATURES TOPPING OUT IN THE LOWER TO MIDDLE 90S.

MOZ072-073-083-084-099-112100-  
CRAWFORD MO-DENT MO-IRON MO-REYNOLDS MO-WASHINGTON MO-  
INCLUDING...POTOSI/SALEM RANGER DISTRICT...SALEM  
409 AM CDT WED JUL 11 2012

	TODAY	TONIGHT	THU
CLOUD COVER	PCLDY	PCLDY	PCLDY
PRECIP TYPE	NONE	NONE	TSTMS
CHANCE PRECIP (%)	10	10	10
LOW/HIGH TEMP(F)	91-95	64-68	91-95
MAX/MIN RH(%)	22-27	82-91	27-34
TEMP (24H TREND)	94 (+1)	65 (+2)	94
RH % (24H TREND)	24 (-2)	91 (-6)	27
20FT WIND AM(MPH)	NE 3-7		LGT/VAR
20FT WIND PM(MPH)	E 4-8	LGT/VAR	E 6-10
PRECIP AMOUNT(IN)	0.00	0.00	0.00
PRECIP DURATION(HR)	0	0	0
LAL	1	1	1
1700FT MIXING TEMP	86		86
MIXING HGT(FT-AGL)	8800		8900
TRANSPORT WND (M/S)	E 7		NE 8
TRANSPORT WND (MPH)	E 15		NE 18
VENT RATE (M^2/S)	17812		23149
	VERY GOOD		VERY GOOD
HAINES INDEX	5		5

REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

.THURSDAY NIGHT...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOW IN THE UPPER 60S. WIND LESS THAN 10 MPH.

.FRIDAY...PARTLY CLOUDY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGH IN THE UPPER 80S. WIND LESS THAN 10 MPH. .FRIDAY NIGHT...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOW IN THE UPPER 60S. WIND LESS THAN 10 MPH.

.SATURDAY...PARTLY SUNNY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGH IN THE UPPER 80S. WIND LESS THAN 10 MPH. .SATURDAY NIGHT...PARTLY CLOUDY. LOW AROUND 70. WIND LESS THAN 10 MPH.

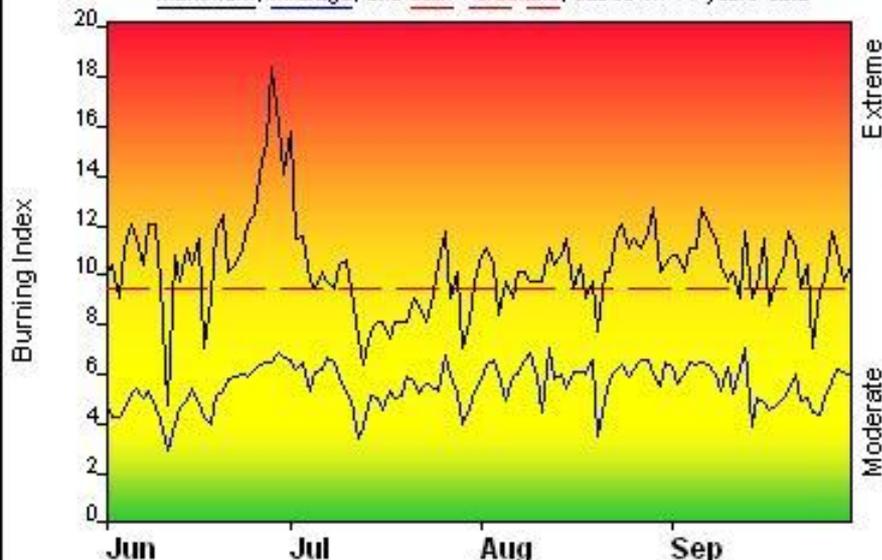
.SUNDAY...PARTLY CLOUDY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGH IN THE LOWER 90S. WIND LESS THAN 10 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .SUNDAY NIGHT...PARTLY CLOUDY. LOW AROUND 70. WIND LESS THAN 10 MPH.

.MONDAY...PARTLY CLOUDY. HIGH IN THE MID 90S. WIND LESS THAN 10 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .MONDAY NIGHT...PARTLY CLOUDY. LOW AROUND 70. WIND LESS THAN 10 MPH.

.TUESDAY...PARTLY CLOUDY. HIGH IN THE LOWER 90S. WIND LESS THAN 10 MPH.

## 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

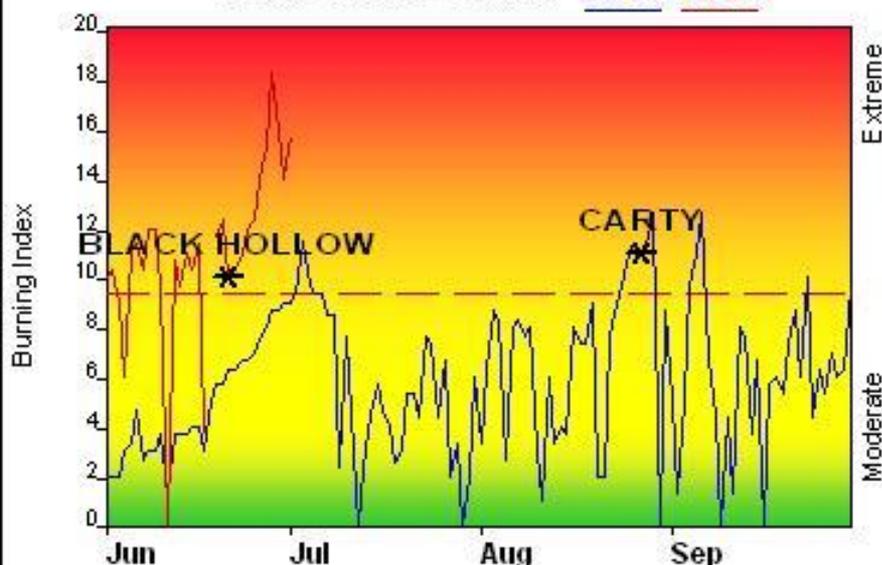
Average -- shows peak fire season over 11 years (1244 observations)

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>7/10/2012</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
WI-HRR ENG E-6311		Sean Sallmann 920.948.2863	3	N	East End/ Buick	
MN-CPF ENG E-656		Adam Cook 218.507.0740	3	N	Low Gap/ Marcoot	
MI-HMF ENG5 E-251		Marti Knipe (IC) 989.430.6213	3	N	Scott Branch	
E-9390 TX DOZR		Bryn Collens HEQB George Brown	1	N	Little Creek/ Marcoot	
E-8599 TX DOZR		Jim McCallie HEQB Denis Karause	1	N	Bunker	
Potosi Dozer		Nickelson, Oak	2	N	Scott Branch	
Vermont 21A			20	N	Scott Branch	
Potosi Engine E-9505		Bodimer/Bechtold	1	N	Czar	
Salem Dozer		McCall			Marcoot	
Beartown T21A			20		829/Buick	
FFT1		Jay & Kathi Turner, Bleiler, Yohai	3		various	
ICT4		Bradley, Duff, Massengale	1	N	Salem	
ICT3		Tim Bray, Chris Wood	2	N	Salem/Potosi	
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 extrordinarily heavy fuel loadings						
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) Becky Bryan				APPROVED BY (PLANNING SECT. CH.)			DATE 7/11/2012	TIME 1115	

1. BRANCH Zone 2		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME/TNF Initial Attack			4. OPERATIONAL PERIOD DATE <u>7/10/2012</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>									
IL-SHF ENG6 E-21				3	N	Poplar Bluff			
IA STATE ENG6 E-952			Jason 641.420.4193	3	N	Poplar Bluff			
Acadia fire Module ENG & Chase Truck				8	N	Poplar Bluff			
ICT4			Pomeroy, Harris	1	N	Poplar Bluff			
ICT5,			Moore, Kody Cox (IC)	2	N	Bull Run (am)			
Poplar Bluff Engine E-9504			Stevens/Hughes/York- Harris/Spencer	2	N	Poplar Bluff			
Poplar Bluff Dozer			Sturgeon	1	N	PB (Bull fires)			
ICT4			Bill Konen	1	N	Winona			
Dozer			Daily	1	N	Winona			
ENG6 E6941			VanCauney / Aker 507.882.0402	3	N	Winona			
ENG6 E-6531 IA-NSR			Jim Krizman	3	N	Winona			
ICT4			Majjala, Oldham	2	N	Doniphan			
Doniphan Dozer			Holland/Bland	2	N	Doniphan			
7. CONTROL OPERATIONS									
Winona folks will check Sutton Hollow, Warm Corners, Big Bottom Hollow, Cisco, 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. PACE YOURSELF. Take frequent Breaks. TAKE EVERY OPPORTUNITY TO COOL DOWN.									
Obey all traffic laws; Hydrate!; Watch for ticks, chiggers, and snakes									
Be aware of extraordinarily 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 <u>Becky Bryan (No update at presstime)</u>			APPROVED BY (FFMO.)			DATE <u>7/10/2012</u>		TIME <u>0950</u>	

## Assignment List, ICS Form 204

1. BRANCH Zone 3		2. DIVISION/GROUP Ava/Cassville/Willow		<b>ASSIGNMENT LIST</b>						
3. INCIDENT NAME MTNF Initial Attack			4. OPERATIONAL PERIOD DATE <u>07/11/2012</u> TIME <u>0700-2000</u>							
<b>5. OPERATIONAL PERSONNEL</b>										
OPERATIONS PLANNING OPS		<u>Jess Register ICT4</u>		DIVISION/GROUP SUPERVISOR _____						
				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	Days				
ENG6 9521 (Ava)		Gaillard/ Hoogendoorn	2		Zach Fire	7/19				
SEC2		Swirin/Cox	2		Ava Unit	7/16-7/22				
Dozer 31 (Ava)		H. Adams Sweeney	2		Ava Office	7/22 – 7/20				
ENGB, ICT5		Attaway/ Boness	2		Ava Office	7/22 – 7/20				
E-267 (Iowa)		Karl	5		Zach Fire Willow	7/16				
ENG6 61 (Ohio)		Tucker	3		Cassville	7/15				
FFT2		Horner	1		Cassville	7/23				
H-M Fire Module		Grant Gifford	10		Honeycutt Zach Fires	7/19				
E-731		Auernheimer	1		Cassville	7/24				
WICC #2		Pete/ Machotka(t)	21		Ava Unit	7/13				
DIVS		Lovan	1		Ava Unit	7/17				
<b>7. CONTROL OPERATIONS</b>										
Support Liberty fire, Martin fire, Honeycutt, and Zach fire as requested. Patrol forest roads, check campgrounds, and respond to initial attack as directed. Be ready to respond to IA within 10 minutes.										
<b>8. SPECIAL INSTRUCTIONS</b>										
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 Tx169.125	TACTICAL 1	5	SUPPORT	LOCAL	Rx171.550 Tx171.550	TACTICAL 2	6	
	REPEAT	Rx168.125 Tx168.725	Lomer 131.8 Hercules 136.5 BlueBuck146.2	2		REPEAT	Rx168.125 Tx168.725 Tone 110.9		2	
DIV./GROUP TACTICAL		Rx169.125 Tx169.125	TACTICAL 1	5	GROUND TO AIR		Rx167.950 Tx167.950	Air-to- Ground		
PREPARED BY (Resource Unit Leader) Jess Register				APPROVED BY (Planning Sect. Ch.) Jess Register			DATE 07/10/2012	TIME 2100		

## Assignment List, ICS Form 204

1. BRANCH Zone 3		2. DIVISION/GROUP HRCC		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME MTNF Initial Attack				4. OPERATIONAL PERIOD DATE <u>07/11/2012</u> TIME <u>0700-2000</u>					
<b>5. OPERATIONAL PERSONNEL</b>									
OPERATIONS PLANNING OPS		<u>Greg Painter</u>		DIVISION/GROUP SUPERVISOR		_____			
				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			
ENG6 9503 (Houston)		Crowe/Norris	2		Roby				
Dozer 33		Kaminski	1		Houston				
FFT1		Gorman/ Emerson Flynn	3		Houston				
E-21 Hoosier NF		Fountain, Paul	3		Houston				
Dozer 34		Horbyk	1		Houston				
7. CONTROL OPERATIONS Check Cata Mountain fire. Patrol forest roads, check campgrounds, and respond to initial attack as directed. Be ready to respond to IA within 10 minutes.									
8. SPECIAL INSTRUCTIONS 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 Tx169.125	<b>TACTICAL 1</b>	5	SUPPORT	LOCAL	Rx171.550 Tx171.550	<b>TACTICAL 2</b>	6
	REPEAT	Rx168.125 Tx168.725	Roby: 110.9 Flat: 123.0	2		REPEAT	Rx168.125 Tx168.725 Tone 110.9		2
DIV./GROUP TACTICAL		Rx169.125 Tx169.125	<b>TACTICAL 1</b>	5	GROUND TO AIR		Rx167.950 Tx167.950	<b>Air-to- Ground</b>	
PREPARED BY (Resource Unit Leader) Jess Register				APPROVED BY (Planning Sect. Ch.) Jess Register			DATE 07/10/2012	TIME 2100	

## Assignment List, ICS Form 204

<b>1. BRANCH</b> Zone 3		<b>2. DIVISION/GROUP</b>		<b>ASSIGNMENT LIST</b>					
<b>3. INCIDENT NAME</b> Liberty Wildfire				<b>4. OPERATIONAL PERIOD</b> DATE <u>07/11/2012</u> TIME <u>0700-2000</u>					
<b>5. OPERATIONAL PERSONNEL</b>									
IC PLANNING OPS		<u>Jeb Backe</u>		DIVISION/GROUP SUPERVISOR		_____			
		_____		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			
Dozer E-16		Tom Sharboneau	2	NO	ICP	7/17			
ENG6 735		Peters	2	No	ICP	7/15			
ENG6 651 (Superior NF)		Jeb Backe	3	NO	ICP	7/13			
<b>7. CONTROL OPERATIONS</b> Continue to hold and improve containment lines and mop-up 1 chain. Be ready to respond to IA within 20 minutes. Patrol Area for blow down from storms									
<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 Tx169.125	TACTICAL 1	5	SUPPORT	LOCAL	Rx171.550 Tx171.550	TACTICAL 2	6
	REPEAT	Rx168.125 Tx168.725	Lomer 131.8 Hercules 136.5 BlueBuck146.2	2		REPEAT	Rx168.125 Tx168.725 Tone 110.9		2
DIV./GROUP TACTICAL		Rx169.125 Tx169.125	TACTICAL 1	5	GROUND TO AIR		Rx167.950 Tx167.950	Air-to- Ground	
PREPARED BY (Resource Unit Leader) Jess Register				APPROVED BY (Planning Sect. Ch.) Jess Register			DATE 07/10/2012	TIME 2100	

## Assignment List, ICS Form 204

<b>1. BRANCH</b> Zone 3		<b>2. DIVISION/GROUP</b>		<b>ASSIGNMENT LIST</b>					
<b>3. INCIDENT NAME</b> Martin Wildfire				<b>4. OPERATIONAL PERIOD</b> DATE <u>07/11/2012</u> TIME <u>0700-2000</u>					
<b>5. OPERATIONAL PERSONNEL</b>									
IC TYPE 3 PLANNING OPS		<u>Larry Allwardt 7/20</u>		DIVISION/GROUP SUPERVISOR _____		AIR TACTICAL GROUP SUPERVISOR _____			
<b>6. RESOURCES ASSIGNED TO THIS PERIOD</b>									
<b>STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR</b>	<b>EMT</b>	<b>LEADER</b>	<b>NUMBER PERSONS</b>	<b>TRANS. NEEDED</b>	<b>PICKUP PT./TIME</b>	<b>Day</b>			
DOZB		Stewart	1	No	ICP	7/16			
Dozer E-18		Plesha/Mackey	2	No	ICP	7/22			
ENG6 622		Rich	3	No	ICP	7/13			
Dozer 32 (Ava)		Dry/Keith	2		ICP	7/22 -7/22			
<b>7. CONTROL OPERATIONS</b> Continue to hold and improve control lines. Burn out and widen black along control lines as necessary. Be ready to respond to IA within 20 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>									
<b>FUNCTION</b>		<b>FREQ.</b>	<b>SYSTEM</b>	<b>CHAN.</b>	<b>FUNCTION</b>		<b>FREQ.</b>	<b>SYSTEM</b>	<b>CHAN.</b>
<b>COMMAND</b>	<b>LOCAL</b>	Rx169.125 Tx169.125	<b>TACTICAL 1</b>	<b>5</b>	<b>SUPPORT</b>	<b>LOCAL</b>	Rx171.550 Tx171.550	<b>COMMAND</b>	<b>LOCAL REPEAT</b>
	<b>REPEAT</b>	Rx168.125 Tx168.725	<b>Lomer 131.8 Hercules 136.5 BlueBuck146.2</b>	<b>2</b>		<b>REPEAT</b>	Rx168.125 Tx168.725 Tone 110.9		
<b>DIV./GROUP TACTICAL</b>		Rx169.125 Tx169.125	<b>TACTICAL 1</b>	<b>5</b>	<b>GROUND TO AIR</b>		Rx167.950 Tx167.950	<b>Air-to- Ground</b>	
<b>PREPARED BY (Resource Unit Leader)</b> Jess Register				<b>APPROVED BY (Planning Sect. Ch.)</b> Jess Register			<b>DATE</b> 07/10/2012	<b>TIME</b> 2100	



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.

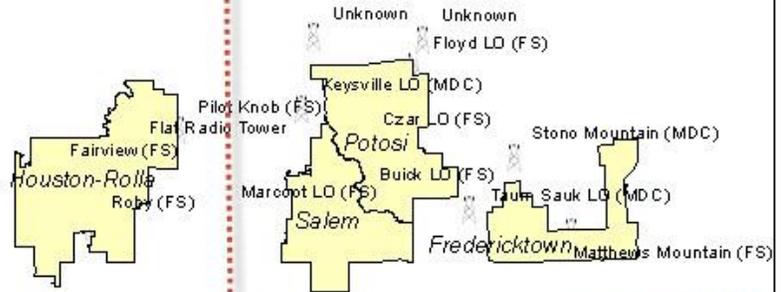
	<i>RX Freq</i>	RX Tone	TX Freq	TX Tone	Description
<b>1</b>	168.1500		168.1500	110.9	<b>West Direct</b>
<b>2</b>	168.1500		168.7500	123.0	<b>West Rptr</b>
<b>3</b>	168.1250		168.1250	131.8	<b>East Direct</b>
<b>4</b>	168.1250		168.7250	136.5	<b>East Rptr</b>
<b>5</b>	169.1250		169.1250	146.2	<b>Tac 1</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

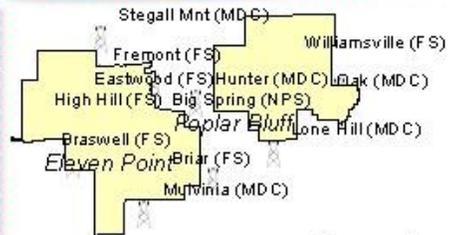
### Zone 1



### 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: 0711//2012

<b>1. INCIDENT NAME</b> Mark Twain National Forest Initial Attack Support	<b>2. OPERATIONAL PERIOD DATE:</b> 07/11/2012	<b>START TIME:</b> 0800	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0553	<b>SUNSET:</b> 2032
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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: _____

<b>6. PERSONNEL</b>	Phone	<b>7. FREQUENCIES</b>	AM	FM	<b>8. FIXED WING</b> # Available/ Type/ Make-Model/FAA N# / Bases
AODB:		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
Aerial OBS Mike Miller		TOLC FREQ:			
Fixed Wind Pilot Mark Cook	218.751.1880				Other
HMGB Angie Ruble	573.241.0604				

**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	T2	Bell UH-1H	KO7	0800									
441 MC		Beech QueenAir	65-VIH	0800									
23 HX	T3	Bell 206-L4	KO7	0800		MGR William McCubbray 573.201.5271							



If you worked standby and did not get on a fire use 0905 WFPR05.  
 ABCD Misc for small fires is 0905 P9EK3E.

Codes for specific fires:

Fire Name	Over ride	Fire Code
East End	0905	P9GZ1N
Madison	0905	P9G0A6
Corps 2	0905	P9G0A3
Smoot Hollow	0905	P9G0A5
Catamountain	0905	P9G0DZ
Levi Hollow	0905	P9G0D1
Panther Spring	0905	P9G0GG
Lynx	0905	P9G0H5
Big Bottom Hollow	0905	P9G0H6
Strange	0905	P9G0JY
H Hwy	0905	P9G0KG
Low Gap	0905	P9G0Q0
Liberty	0905	P9G0Q1
Warm Corners	0905	P9G087
Black Cat	0905	P9G0V0
Honeycutt/Greasy Hollow	0905	P9G0V2
Independence	0905	P9G0V1
Sutton Hollow	0905	P9G00F
Martin	0905	P9G00G
Wiley King	0905	P9G04W
Cisco	0905	P9G1FZ
Zach's Branch	0905	P9G1F6
Return of Bull Run	0905	P9G1F0
Childs Hollow	0905	P9G1GQ
Big Bull	0905	P9G1GX
Little Bull	0905	P9G1HB
Marsh Creek	0905	P9G1HD
Scotts Branch	0905	P9G1SQ



