



**MO-MTF**

**Forest Wide Initial Attack Support**

**INCIDENT ACTION PLAN**

**JULY 10, 2012**



<b>INCIDENT OBJECTIVES</b>	1. INCIDENT NAME Initial Attack	2. DATE PREPARED 7/10/2012	3. TIME PREPARED 0900
4. OPERATIONAL PERIOD (DATE/TIME) 07/10/2012 0700-2100			
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) <ul 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> </ul>			
6. WEATHER FORECAST FOR OPERATIONAL PERIOD  ISOLATED SHOWERS AND THUNDERSTORMS ARE POSSIBLE THIS AFTERNOON AND EARLY THIS EVENING. NORTHEASTERLY WINDS ARE EXPECTED THROUGH AT LEAST WEDNESDAY. AFTERNOON MINIMUM RELATIVE HUMIDITY VALUES ARE EXPECTED TO RANGE FROM THE MID 30S TO UPPER 20S ACROSS MOST OF THE AREA.  See Full Weather Report in IAP.			
7. GENERAL SAFETY MESSAGE – <b>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.			
8. ATTACHMENTS (✓ IF ATTACHED) <ul style="list-style-type: none"> <li style="width: 33%;"><input type="checkbox"/> ORGANIZATION LIST (ICS 203)</li> <li style="width: 33%;"><input type="checkbox"/> MEDICAL PLAN (ICS 206)</li> <li style="width: 33%;"><input type="checkbox"/> _____</li> <li style="width: 33%;"><input type="checkbox"/> ASSIGNMENT LIST (ICS 204)</li> <li style="width: 33%;"><input type="checkbox"/> INCIDENT MAP</li> <li style="width: 33%;"><input type="checkbox"/> _____</li> <li style="width: 33%;"><input type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)</li> <li style="width: 33%;"><input type="checkbox"/> TRAFFIC PLAN</li> <li style="width: 33%;"><input type="checkbox"/> _____</li> </ul>			
9. PREPARED BY (PLANNING SECTION CHIEF) Becky Bryan		10. APPROVED BY (INCIDENT COMMANDER) Jody Eberly - FFMO	

<b>ORGANIZATION ASSIGNMENT LIST</b>		<b>1. INCIDENT NAME</b> Initial Attack	<b>2. DATE PREPARED</b> 7/10/2012	<b>3. TIME PREPARED</b> 0830
POSITION	NAME	<b>4. OPERATIONAL PERIOD (DATE/TIME)</b> July 10, 2012		
<b>5. INCIDENT COMMANDER AND STAFF</b>		<b>9. OPERATIONS SECTION</b>		
INCIDENT COMMANDER		CHIEF		
DEPUTY		DEPUTY		
SAFETY OFFICER		a. Zone 1-		
INFORMATION OFFICER	Becky Bryan	Zone FMO		
LIAISON OFFICER		AFMO - Salem		Tim Bray
		AFMO - Potosi		Chris Woods
<b>6. AGENCY REPRESENTATIVES</b>		DIVISION/GROUP		
AGENCY	NAME	DIVISION/GROUP		
FFMO	Jody Eberly	DIVISION/GROUP		
Staff	Galen Johnson	DIVISION/GROUP		
Forest Sup	Teresa Chase	DIVISION/GROUP		
Dep FS	Daniel Lovato			
FS	Jo Reyer			
		b. Zone 2-		
		Zone FMO		Tim Perren
		AFMO – Poplar Bluff		Scott Bashaw
		AFMO – Eleven Point		Scott Bashaw
<b>7. PLANNING SECTION</b>		DIVISION/GROUP		
CHIEF		DIVISION/GROUP		
DEPUTY		DIVISION/GROUP		
RESOURCES UNIT		DIVISION/GROUP		
SITUATION UNIT		DIVISION/GROUP		
DOCUMENTATION UNIT				
DEMOBILIZATION UNIT				
TECHNICAL SPECIALISTS				
		c. Zone 3-		
		Zone FMO		
		AFMO – Ava-Cassville-Willow Springs		Jess Register
		AFMO – Houston-Rolla		Greg Painter
		DIVISION/GROUP		
<b>8. LOGISTICS SECTION</b>				
CHIEF		d. AIR OPERATIONS BRANCH		
DEPUTY		AIR OPERATIONS BR. DIR.		
		HELICOPTER COORDINATOR		Angie Ruble
a. SUPPORT BRANCH		R9 Aviation Safety Manager		Gary Morgan
DIRECTOR		Regional Aviation Officer		Tim Coughlin
SUPPLY UNIT		Forest Aviation Officer		Angie Ruble
FACILITIES UNIT				
Equipment Manager	Jerry Wilson			
b. SERVICE BRANCH				
DIRECTOR				
COMMUNICATIONS UNIT				
MEDICAL UNIT				
FOOD UNIT				
<b>10 FINANCE/ADMINISTRATION SECTION</b>		CHIEF		
PREPARED BY (RESOURCES UNIT)		DEPUTY		
Becky Bryan		TIME UNIT		
		PROCUREMENT UNIT		
		COMPENSATION/CLAIMS UNIT		
		COST UNIT		



Today's discussion is from the  
First Aid/Health Category.

## Fatigue/Stress

Accumulated (Chronic) Fatigue is defined as fatigue from which normal rest does not produce recovery. Accumulated fatigue is often caused by extended periods of stress with inadequate recovery periods, which results in decreased productivity, compromised immune function, and reduced alertness. Fatigued workers perform poorly, behave carelessly, tolerate greater errors and become inattentive. Chronic fatigue often results in increased stress, which may present itself through certain behavioral and physiological indicators, such as those described below:

- Behavioral indicators
  - Decreased motivation and low morale
  - Increased irritability and depression
  
- Physiological indicators
  - Confused, poor problem solving
  - Poor abstract thinking
  - poor attention/decisions
  - poor concentration/memory
  - extreme emotional responses
  - social/behavioral changes
  
- Recommendations for chronic fatigue/stress are:
  - Take longer periods of rest/recovery
  - Ensure that workers are adequately rested before they begin work shifts
  - Provide periodic rest breaks to allow physical and mental recovery
  - Alternate between heavy and light tasks
  - Eat well-balanced meals regularly, with energy supplements during periods of high exertion
  - Maintain hydration
  - Ensure workers maintain good personal hygiene
  - Maintain high standards of physical fitness and work capacity
  - In extreme cases, personnel may need to be relieved of their duties

### References:

Wildland Firefighter Health & Safety Report, Missoula Technology & Development Center

1)Spring 2004

2)Fall 2000

3)Fatigue Awareness PowerPoint

CISM Information Pamphlet, International Critical Incident Stress Foundation, [www.icisf.org](http://www.icisf.org)

---

**Have an idea? Have feedback? Share it.**

**ONLINE** | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

**6 Minutes Home**

FIRE WEATHER PLANNING FORECAST FOR SOUTHERN/CENTRAL MO AND SE KS  
NATIONAL WEATHER SERVICE SPRINGFIELD MO  
342 AM CDT TUE JUL 10 2012

.DISCUSSION...

A FEW SHOWERS AND THUNDERSTORMS WILL BE POSSIBLE THE NEXT COUPLE OF DAYS ACROSS THE SOUTHERN AND EASTERN MISSOURI OZARKS... OTHERWISE MOST AREAS WILL REMAIN DRY. A SLIGHTLY DRIER AIRMASS WILL FILTER INTO THE REGION OVER THE NEXT FEW DAYS...WITH SEASONABLE TEMPERATURES. WINDS WILL GENERALLY REMAIN LIGHT OUT OF THE EAST TO NORTHEAST.

MOZ096-097-104-105-102215-  
DOUGLAS-HOWELL-TANEY-OZARK-  
INCLUDING THE CITIES OF...AVA...WEST PLAINS...BRANSON...FORSYTH...  
GAINESVILLE...THEODOSIA  
342 AM CDT TUE JUL 10 2012

	TODAY	TONIGHT	WED
CLOUD COVER	PCLDY	MCLEAR	MCLEAR
PRECIP TYPE	TSTMS	NONE	TSTMS
CHANCE PRECIP (%)	20	0	10
HIGH TEMPERATURE(F)	85-89		86-90
MINIMUM RH(%)	44-49		37-42
LOW TEMPERATURE(F)		63-67	
MAXIMUM RH(%)		91-96	
TEMP (24H TREND)	88 (+6)	66 (-1)	89
RH % (24H TREND)	48 (-13)	95 (-5)	41
20FT WIND AM(MPH)	NE 4-8		NE 3-7
20FT WIND PM(MPH)	NE 5-9	NE 3-7	NE 4-8
PEAK WIND GUSTS(MPH)			
PRECIP AMOUNT (IN)	0.01	0.00	0.00
PRECIP DURATION(HR)	0	0	0
MIXING HGT(FT AGL)	7000		6200
1700FT MIXING TEMP	82		84
TRANSPORT WND (M/S)	NE 7		E 6
TRANSPORT WND (MPH)	NE 16		E 13
MAX VENT RATE (M-M/S)	15759		10731
VENT RATE INDEX	VERY GOOD		GOOD
HAINES INDEX	3		3

REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

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

FIRE WEATHER PLANNING FORECAST FOR THE HEARTLAND  
 NATIONAL WEATHER SERVICE PADUCAH KY  
 446 AM CDT TUE JUL 10 2012

.DISCUSSION...

RATHER STAGNANT PATTERN TO PERSIST IN THE LOW LVLS THROUGH WED...AS WEAK SURFACE FRONT SHOULD REMAIN DRAPED FROM NEAR THE MO BOOTHEEL NORTHEASTWARD TO NEAR/ALONG THE KY/TN BORDERS. IN THE UPPER LEVELS...NW FLOW ALOFT BECOMES DIVERGENT /SPREADS OUT/ AS IT NEARS THE FRONT TODAY...THEN A WEAK MID LVL TROF SHOULD DEVELOP N TO S ALONG THE MID MS RIVER VALLEY WED/THU TIME FRAME. THIS TROF WILL BRING GREATER RAIN CHANCES ALONG EAST OF THE MS RIVER VALLEY BY MID WEEK.

MOZ098-100-106>108-102230-  
 SHANNON-WAYNE MO-OREGON-CARTER-RIPLEY-  
 INCLUDING ...THE MARK TWAIN NATIONAL FOREST  
 446 AM CDT TUE JUL 10 2012

	TODAY	TONIGHT	WED
CLOUD COVER	PCLDY	PCLDY	PCLDY
PRECIP TYPE	TSTMS	TSTMS	TSTMS
CHANCE PRECIP (%)	50	40	50
HIGH TEMPERATURE(F)	87-91		85-89
MINIMUM RH(%)	43-48		38-43
LOW TEMPERATURE(F)		65-69	
MAXIMUM RH(%)		90-95	
TEMP (24H TREND)	91 (+2)	66 (-3)	88
RH % (24H TREND)	46 (-7)	93 (-4)	41
20FTWND-AM(MPH)	LGT/VAR		NE 3-7
20FTWND-PM(MPH)	E 3-7	LGT/VAR	E 4-8
PRECIP AMOUNT	0.03	0.00	0.08
PRECIP DURATION	1	1	2
PRECIP BEGIN	7 AM	CONTINUING	CONTINUING
PRECIP END	CONTINUING	CONTINUING	CONTINUING
1700`MIX HGT TEMP	78		78
MIXING HGT(FT-AGL)	6133		7699
TRANSPORT WND (KTS)	NE 12		NE 15
TRANSPORT WND (M/S)	NE 6		NE 8
VENT RATE (M/S-M)	11214		18776
DISPERSION INDEX	GOOD		VERY GOOD
LAL	4	4	4
HAINES INDEX	3	3	3
STABILITY(DSI)	SLGT UNSTBL	N/A	SLGT UNSTBL

REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

.WEDNESDAY NIGHT...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE UPPER 60S. NORTHEAST WINDS AROUND 5 MPH.

.THURSDAY...MOSTLY SUNNY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE MID 80S. NORTHEAST WINDS AROUND 5 MPH. .THURSDAY NIGHT...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE MID 60S. NORTHEAST WINDS AROUND 5 MPH.

.FRIDAY...PARTLY SUNNY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE UPPER 80S. NORTHEAST WINDS AROUND 5 MPH. .FRIDAY NIGHT...MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS IN THE UPPER 60S. SOUTHEAST WINDS AROUND 5 MPH.

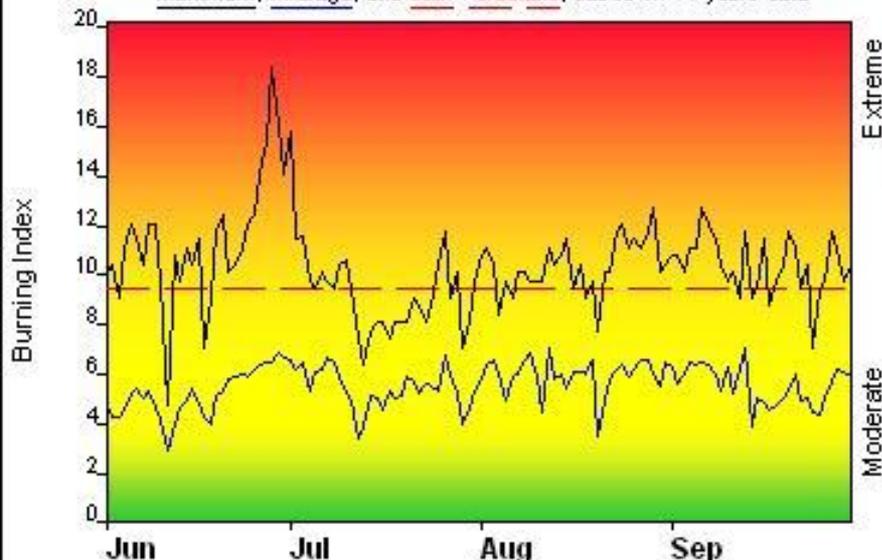
.SATURDAY...PARTLY SUNNY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE UPPER 80S. SOUTHEAST WINDS AROUND 5 MPH..SATURDAY NIGHT...MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS AROUND 70. SOUTH WINDS AROUND 5 MPH.

.SUNDAY...PARTLY SUNNY WITH A 40 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE UPPER 80S. SOUTH WINDS AROUND 5 MPH. .SUNDAY NIGHT...MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOWS AROUND 70. SOUTH WINDS AROUND 5 MPH. .MONDAY...PARTLY SUNNY WITH A 30 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. HIGHS IN THE LOWER 90S. SOUTH WINDS 5 TO 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

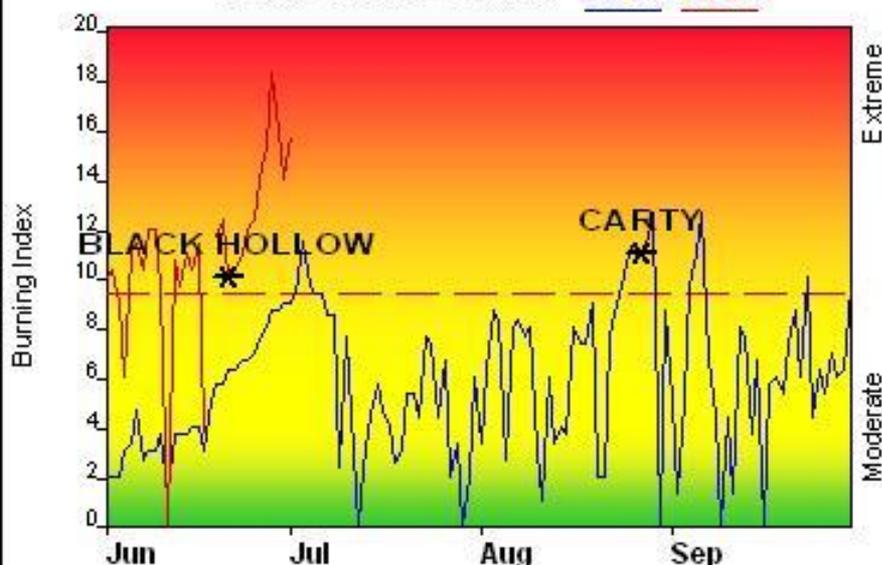
Average -- shows peak fire season over 11 years (1244 observations)

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>Tim 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	
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	Strange Fire/ Marcoot		
MI-HMF ENG5 E-251		Marti Knipe 989.430.6213	3	N	Marsh Creek/ Czar		
E-9390 TX DOZR		Bryn Collens	1	N	Little Creek/ Marcoot		
HEQB		Chase Payne	1	N	Little Creek/ Marcoot		
E-8599 TX DOZR		Jim McCallie	1	N	Bunker		
HEQB		Denis Karuause	1	N	Bunker		
HEQB		George Brown	1	N	Marcoot		
Potosi Engine E-9505		Oak	1	N	Czar		
Salem Engine E9507		McCall	2	N	Little Creek		
FFT1		Jay Turner, Bleiler, Yohai	3		various		
ICT4		Bradley	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 REPEAT				COMMAND	LOCAL REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LEADER) Becky Bryan				APPROVED BY (PLANNING SECT. CH.)			DATE 7/10/2012	TIME 1015	

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			Maijala, 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</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		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME MTNF Initial Attack				4. OPERATIONAL PERIOD DATE <u>07/10/2012</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		<u>Jim Kaminski</u>			
<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		Horbyk	1		Cedar Creek				
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 07/09/2012	TIME 2100	

## Assignment List, ICS Form 204

1. BRANCH Zone 3		2. DIVISION/GROUP		<b>ASSIGNMENT LIST</b>					
3. INCIDENT NAME MTNF Initial Attack			4. OPERATIONAL PERIOD DATE <u>07/10/2012</u> TIME <u>0700-2000</u>						
<b>5. OPERATIONAL PERSONNEL</b>									
OPERATIONS		<u>Jess Register ICT4</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	TIME			
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	1		Ava Office	7/22			
ENGB, ICT5		Attaway/ Boness	2		Ava Office	7/22 -7/20			
E-267 (Iowa)		Karl	5		Zach Fire Willow				
Dozer 32 (Ava)		Dry/Keith	2		Ava Unit Chadwick	7/22 -7/22			
FFT2		Horner	1		Cassville	7/23			
H-M Fire Module		Grant Gifford	11	No	Honeycutt Zach Fires	7/19			
<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>									
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>	<b>5</b>	SUPPORT	LOCAL	Rx171.550 Tx171.550	<b>TACTICAL 2</b>	<b>6</b>
	REPEAT	Rx168.125 Tx168.725	Lomer 131.8 Hercules 136.5 BlueBuck146.2	<b>2</b>		REPEAT	Rx168.125 Tx168.725 Tone 110.9		<b>2</b>
DIV./GROUP TACTICAL		Rx169.125 Tx169.125	<b>TACTICAL 1</b>	<b>5</b>	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 07/09/2012	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>07/10/2012</u> TIME <u>0700-2000</u>					
<b>5. OPERATIONAL PERSONNEL</b>									
IC TYPE 3 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				
ENG6 61 (Ohio)		Tucker	3	NO	ICP				
ENG6 6218 (Iowa)		Schlater	3	NO	ICP				
ENG6 651 (Superior NF)		Jeb Backe	3	NO	ICP				
<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 07/07/2012	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>07/10/2012</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		<u>Lovan 7/18</u>			
<b>6. RESOURCES ASSIGNED TO THIS PERIOD</b>									
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	EMT	LEADER	NUMBER PERSONS	TRANS. NEEDED	PICKUP PT./TIME	Day			
DOZB		Stewart	1	No	ICP	7/16			
Dozer E-18		Plesha/Mackey	2	No	ICP	7/22			
ENG6 735		Peters	2	No	ICP				
ENG6 622		Rich	3	No	ICP	7/13			
WICC #2		Pete/ Machotka(t)	20	NO	ICP	7/12			
<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>									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
<b>COMMAND</b>	LOCAL	Rx169.125 Tx169.125	<b>TACTICAL 1</b>	<b>5</b>	SUPPORT	LOCAL	Rx171.550 Tx171.550	<b>COMMAND</b>	<b>LOCAL REPEAT</b>
	REPEAT	Rx168.125 Tx168.725	<b>Lomer 131.8 Hercules 136.5 BlueBuck146.2</b>	<b>2</b>		REPEAT	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> 07/09/2012	<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.

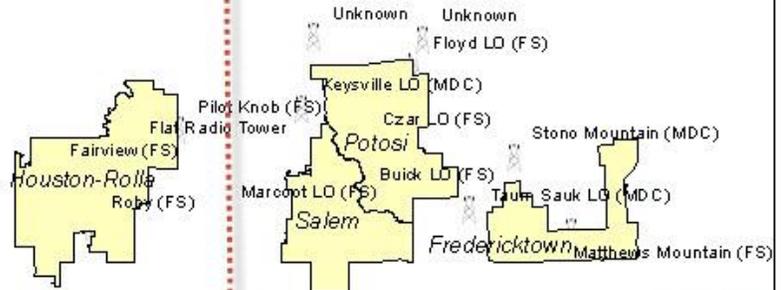
	<i>RX Freq</i>	RX Tone	TX Freq	TX Tone	Description
<b>1</b>	168.1500		168.1500	110.9	<b>West Direct</b>
<b>2</b>	168.1500		168.7500	123.0	<b>West Rptr</b>
<b>3</b>	168.1250		168.1250	131.8	<b>East Direct</b>
<b>4</b>	168.1250		168.7250	136.5	<b>East Rptr</b>
<b>5</b>	169.1250		169.1250	146.2	<b>Tac 1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

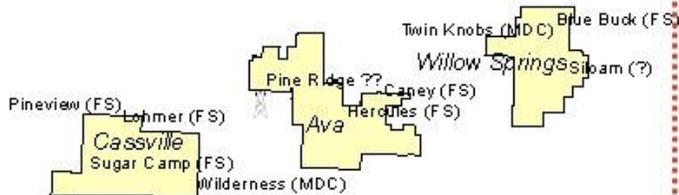
See Graphic on next page for Zones and tower locations

Cedar Creek

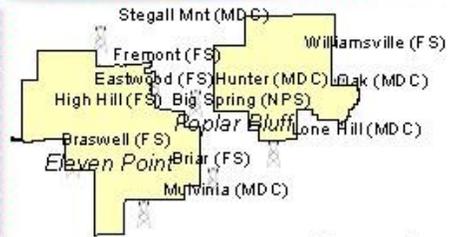
### Zone 1



### 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: 0708//2012
-------------------------------	--------------------------	--------------------------------

<b>1. INCIDENT NAME</b> Mark Twain National Forest Initial Attack Support	<b>2. OPERATIONAL PERIOD DATE:</b> 07/10/2012	START TIME: 0800	END TIME: 2000	SUNRISE: 0553	SUNSET: 2032
--	---	------------------	----------------	---------------	--------------

<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: _____
--	------------------------	---

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED WING # Available/ Type/ Make-Model/FAA N# / Bases
AOBD:		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		Bell UH-1H	KO7	0800									
441 MC		Beech QueenAir	65-VIH	0800									
23 HX		Bell 206-L4	K07	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  
Wiley King P9G04W  
Cisco P9G1FZ  
Zach's Branch P9G1F6  
Return of Bull Run P9G1F0  
Childs Hollow P9G1GQ  
Big Bull P9G1GX  
Little Bull P9G1HB  
Marsh Creek P9G1HD



