

# MO-MTF Forest Wide Initial Attack Support INCIDENT ACTION PLAN JULY 8, 2012



Be aware of the increased fuel loadings in the vicinity.

8. ATTACHMENTS (√ IF ATTACHED)

☐ ORGANIZATION LIST (ICS 203)

☐ COMMUNICATIONS PLAN (ICS 205)

9. PREPARED BY (PLANNING SECTION CHIEF)

☐ ASSIGNMENT LIST (ICS 204)

Becky Bryan

1. INCIDENT NAME

2. DATE PREPARED 3. TIME PREPARED

INCIDENT OBJECTIVES	Initial Attack	7/8/2012	1000
4. OPERATIONAL PERIOD (DATE/TIME) 07/8/2012 0700-2100			
<ol> <li>GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (</li> <li>Safety of firefighters and the public is always the highest pr</li> <li>Other objectives, specific to each new start, will be set by the</li> </ol>	iority.		
6. WEATHER FORECAST FOR OPERATIONAL PERIOD			
ISOLATED THUNDERSTORMS WILL BRING RAIN AS CHANCE OF THUNDERSTORMS WILL CONTINUE MONE HOT TEMPERATURES WILL CONTINUE TODAY AS WE	PAY AS A FRONT MOVES SLO		
See Full Weather Report in IAP.			
7. GENERAL SAFETY MESSAGE – Pace yourself. Take freq down, especially during mop up. Seven heat related illness best ways to combat heat related illness. Hydrate!  Pop up thunderstorms are possible with corresponding increases in en	s have occurred. Fitness and pro		
Obey all traffic laws when responding on IA Watch for ticks, chiggers, and snakes.			
accir for along, omegoes, and makes.			

☐ MEDICAL PLAN (ICS 206)

Jody Eberly - FFMO

☐ INCIDENT MAP

☐ TRAFFIC PLAN

10. APPROVED BY (INCIDENT COMMANDER)

NFES 1326 202 ICS (1/99)

ORG	GANIZATION A	ASSIGNMENT LIST	1. INCIDENT NAME Initial Attack	<b>2. DATE PRE</b> I 7/8/2012		3. TIME PREPARED 1024
POSITION		NAME	4. OPERATIONAL PERIOD July 8, 2013	D (DATE/TIME)		
5. INCIDEN	NT COMMANDER AND	) STAFF	9. OPERATIONS SECTION	N .		
INCIDENT	COMMANDER		CHIEF			
DEPUTY			DEPUTY			
SAFETY C	FFICER		a. Zone I-			
INFORMA <sup>T</sup>	TION OFFICER	Becky Bryan	Zone FMO		Jim Corn	elius
LIAISON C	FFICER		AFMO - Salem		Tim Bray	
			AFMO - Potosi		Chris Wo	ods
6. AGENC	Y REPRESENTATIVES	<u>s</u>	DIVISION/GROUP			
AGENCY	NAME		DIVISION/GROUP			
FFMO	Jody Eberly		DIVISION/GROUP			
Staff			_ DIVISION/GROUP			
	Teresa Chase		_			
Dep FS	Daniel Lovato		-			
FS	Jo Reyer		b. Zone 2-			
			Zone FMO		Tim Perre	
7 DI ANNI	NG SECTION		AFMO – Poplar Bluff		Scott Bas	
	NG SECTION		AFMO – Eleven Point DIVISION/GROUP		Scott Bas	snaw
CHIEF DEPUTY			-			
RESOURC	SEC LINIT		DIVISION/GROUP DIVISION/GROUP			
SITUATIO			DIVISION/GROUP			
	NTATION UNIT		- DIVISION/GROUP			
	ZATION UNIT		=			
	AL SPECIALISTS		- c. Zone 3-			
120111107	LE OF EON LIOTO		Zone FMO		Reggie B	rav
			AFMO – Ava-Cassville-Will	ow Springs	Jess Reg	
			AFMO – Houston-Rolla	σgσ	Greg Pai	
			DIVISION/GROUP			
			DIVISION/GROUP			
			DIVISION/GROUP			
8. LOGIST	ICS SECTION	<u> </u>	DIVISION/GROUP			_
CHIEF					· L	_
DEPUTY			d. AIR OPERATIONS BRA	NCH		
			AIR OPERATIONS BR. DIF	₹.	Jim Edge	1
			HELICOPTER COORDINA	TOR	Angie Ru	ble
	RT BRANCH		R9 Aviation Safety Manage	r	Gary Mor	
DIRECTOR	२		Regional Aviation Officer		Tim Coug	ghlin
SUPPLY U			Forest Aviation Officer		Angie Ru	ble
FACILITIE			_			
Equipment	Manager	Jerry Wilson	10 FINANCE/ADMINISTRA	ATION SECTION		
			CHIEF			
. 055\(10	E BBANOU		DEPUTY			
	E BRANCH		TIME UNIT			
DIRECTOR			PROCUREMENT UNIT	LINUT		
	CATIONS UNIT		COST UNIT	UNII		
MEDICAL	UNII	Larry Houf (assigned to	COST UNIT			
FOOD UNI	Т	MOCC, only)				
		1 0//	-			
	D DV (DECOLUDATE I	INIIT				
	D BY (RESOURCES U xy Bryan	JINI I )				

#### SAFETY MESSAGE

- 1) PACE YOURSELF! We've been at this for several days. The heat will take a toll on your body
- 2) Take every opportunity to COOL DOWN.
- 3) TAKE FREQUENT BREAKS.
- 4) When responding on Initial Attack, obey all traffic regulations.
- 5) HYDRATE, HYDRATE, HYDRATE!! It is much hotter and drier than we are used to in this area.
- 6) 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. 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 304 AM CDT SUN JUL 8 2012

ISOLATED THUNDERSTORMS WILL BRING RAIN AS WELL AS GUSTY WINDS TO AGAIN ON SUNDAY. THE CHANCE OF THUNDERSTORMS WILL CONTINUE MONDAY AS A FRONT MOVES SLOWLY ACROSS THE AREA. HOT TEMPERATURES WILL CONTINUE TODAY AS WELL...BUT COOLER TEMPERATURES ARE IN STORE FOR LATER THIS WEEK.

MOZ095-096-103>105-082215-CHRISTIAN-DOUGLAS-STONE-TANEY-OZARK-INCLUDING THE CITIES OF...NIXA...OZARK...AVA...KIMBERLING CITY... GALENA...BRANSON...FORSYTH...GAINESVILLE...THEODOSIA 304 AM CDT SUN JUL 8 2012

	TODAY	TONIGHT	MON
GLOUD, GOVED	DOI DA	MOI DV	DOI DV
CLOUD COVER	PCLDY	MCLDY	PCLDY
PRECIP TYPE	TSTMS	TSTMS	TSTMS
CHANCE PRECIP (%)	60	60	50
<pre>HIGH TEMPERATURE(F)</pre>	91-95		82-86
MINIMUM RH(%)	43-48		54-59
LOW TEMPERATURE(F)		68-72	
MAXIMUM RH(%)		92-97	
TEMP (24H TREND)	94 (-6)	71 (-2)	85
RH % (24H TREND)	47 (+18)	96 (+9)	58
20FT WIND AM(MPH)	LGT/VAR		LGT/VAR
20FT WIND PM(MPH)	LGT/VAR	LGT/VAR	NE 4-8
PEAK WIND GUSTS(MPH)			
PRECIP AMOUNT (IN)	0.20	0.20	0.23
PRECIP DURATION(HR)	0	0	1
MIXING HGT(FT AGL)	4900		2700
1700FT MIXING TEMP	91		82
TRANSPORT WND (M/S)	E 3		NE 6
TRANSPORT WND (MPH)	E 6		NE 14
MAX VENT RATE (M-M/S)	3860		5154
VENT RATE INDEX	POOR		POOR
HAINES INDEX	4		4

REMARKS...NONE.

- .MONDAY NIGHT...MOSTLY CLOUDY WITH SLIGHT CHANCE OF SHOWERS AND ISOLATED THUNDERSTORMS. LOWS IN THE UPPER 60S. NORTHEAST WINDS AROUND 5 MPH.
- .TUESDAY...MOSTLY SUNNY. HIGHS AROUND 90. NORTHEAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .TUESDAY NIGHT...PARTLY CLOUDY. LOWS IN THE UPPER 60S. NORTHEAST WINDS AROUND 5 MPH.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S. EAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .WEDNESDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S. EAST WINDS AROUND 5 MPH.
- .THURSDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S. EAST WINDS AROUND 5 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT. .THURSDAY NIGHT...PARTLY CLOUDY. LOWS IN THE UPPER 60S. EAST .FRIDAY NIGHT...PARTLY CLOUDY. LOWS IN THE UPPER 60S. EAST WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S. SOUTHEAST WINDS AROUND 5 MPH.

EXPECT ONE MORE DAY OF ABOVE AVERAGE TEMPERATURES TODAY...BUT RELATIVE HUMIDITY LEVELS ARE EXPECTED TO REMAIN IN THE 40 PERCENT RANGE THIS AFTERNOON. SHOWERS AND THUNDERSTORMS ARE EXPECTED AGAIN...MAINLY THIS AFTERNOON AND TONIGHT AS A COLD FRONT PUSHES THROUGH THE AREA. LIGHT AND VARIABLE WINDS WILL SHIFT TO THE NORTHEAST BEHIND

<sup>.</sup>FORECAST FOR DAYS 3 THROUGH 7...

THIS FRONT AND PICK UP TO AROUND 10 MPH. COOLER AND DRIER AIR WILL MOVE IN BEHIND THIS FRONT. TEMPERATURES ON MONDAY ARE EXPECTED TO TOP OUT AROUND 90 DEGREES WITH AFTERNOON RELATIVE HUMIDITY LEVELS DROPPING TO AROUND 30 PERCENT ACROSS NORTHEAST MISSOURI AND WEST CENTRAL ILLINOIS.

MOZ072-073-084-099-082100-CRAWFORD MO-IRON MO-REYNOLDS MO-WASHINGTON MO-INCLUDING...POTOSI/SALEM RANGER DISTRICT 351 AM CDT SUN JUL 8 2012

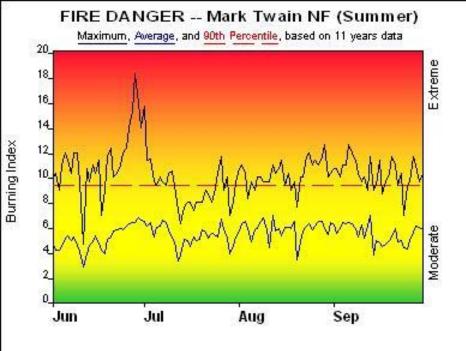
#### ...HEAT ADVISORY IN EFFECT UNTIL 7 PM CDT THIS EVENING...

	TODAY	TONIGHT	MON
CLOUD COVER PRECIP TYPE CHANCE PRECIP (%) LOW/HIGH TEMP(F)	PCLDY TSTMS 50 92-96	MCLDY TSTMS 60 67-71	MCLDY TSTMS 40 84-88
	43-48	95-100	43-52
TEMP (24H TREND)	, ,	68 (-3)	87
RH % (24H TREND) 20FT WIND AM(MPH)	45 (+16) LGT/VAR	98 (+9)	43 NE 4-8
20FT WIND PM(MPH)	•	LGT/VAR	NE 4-8
PRECIP AMOUNT(IN)		0.37	0.08
PRECIP DURATION(HR)	2	2	2
LAL	3	4	3 83
1700FT MIXING TEMP MIXING HGT(FT-AGL)	93 7500		5300
TRANSPORT WND (M/S)	NE 5		NE 7
TRANSPORT WND (MPH)	NE 10		NE 15
VENT RATE (M^2/S)	10569		10409
	GOOD		GOOD
HAINES INDEX	5		5

REMARKS...NONE.

.FORECAST FOR DAYS 3 THROUGH 7...

- .MONDAY NIGHT...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS AND THUNDERSTORMS. LOW IN THE UPPER 60S. WIND LESS THAN 10 MPH.
- .TUESDAY...MOSTLY SUNNY. HIGH IN THE UPPER 80S. WIND LESS THAN 10 MPH. AFTERNOON RELATIVE HUMIDITIES MAY DROP BELOW 35 PERCENT..TUESDAY NIGHT...MOSTLY CLEAR. LOW IN THE MID 60S. WIND LESS THAN 10 MPH.
- .WEDNESDAY...MOSTLY SUNNY. HIGH IN THE UPPER 80S. WIND LESS THAN
- 10 MPH..WEDNESDAY NIGHT...MOSTLY CLEAR. LOW IN THE MID 60S. WIND LESS THAN 10 MPH.
- .THURSDAY...PARTLY CLOUDY. HIGH IN THE UPPER 80S. WIND LESS THAN
- 10 MPH. .THURSDAY NIGHT...PARTLY CLOUDY. LOW IN THE MID 60S. WIND LESS THAN 10 MPH.
- .FRIDAY...PARTLY CLOUDY. HIGH AROUND 90. WIND LESS THAN 10 MPH..FRIDAY NIGHT...PARTLY CLOUDY. LOW IN THE MID 60S. WIND LESS THAN 10 MPH.
- .SATURDAY...PARTLY CLOUDY. HIGH IN THE UPPER 80S. WIND LESS THAN 10 MPH.



# Fire Danger Area:

- Mark Twain NF
- All Districts
- Awa, 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

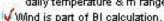
had an Burning Index above 9

# 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 20 Extreme 18\_ 16 14 Burning Index 12 B HOLLOW Moderate Jul Jun Aug Sep Fuel Model: R - Hardwood Litter (Summer)

# 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.



√ 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 occurence 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 blowndown 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:\fsapps\fsprod\fam\Fire Family\_Plus\m arktwain.mdb).

Design by NWCG Fire Danger Working Team

1. BRANC	Н		2. DIVIS	SION/GRO	UP	ASSIGNMENT LIST									
3. INCIDE	NT NAME				4. C	DPERAT	ΓΙΟΝΑ	L PER	IOD						
MTNF Initia	al Attack				[	DATE <u>7/</u>	8/201	<u>2</u>		TIME	0700-21	<u>00</u>			
				5. OPER	ATIO	ONAL P	ERSC	DNNEL							
OPERATIO	ONS CHII	EF <u>Jim Cornelius</u>				DIVISI	ON/G	ROUP	SUPERVIS	OR	_				
BRANCH [	DIRECTO	)R				AIR TA	ACTIC	AL GR	OUP SUPE	RVISOR	l				
			6. RI	ESOURCE	ES A	ASSIGN	ED TI	HIS PE	RIOD						
		ASK FORCE. ESIGNATOR	EMT	LEA	ADE	R		MBER SONS	TRANS. NEEDED	PICI PT./1			P OFF TIME		
ENG6 E-6	671			Duff/ De	Ruit	ter	2		N	Marcoo	t				
Old Salem	Engine			Wall/Goff			2	I	N	Buick/Pa	atrol				
Potosi Eng	ine			Nickelson	ı/Lei	imer	2		N	Matthew	s Mtn				
Potosi Doz	er			Bodimer			1		N	Buick					
Frederickto	own Doze	er					1		N	Czar					
Salem Doz	er			McCall			1	I	N	Marcoot					
ICT4				Tim Bray			1	I	N	Various					
ICT4				Chris Wo	ods		1	I	N	Various					
ICT4				Sarah Bra	adle	у	1	I	N	Various					
7. CONTR	OL OPER	RATIONS									•				
Perform fu	els reduc	check campgrou tion or other resou able for structure	urce wor	k as direct	ted b	but be re	eady t	o respo	ond to IA wit			est FM	O.		
8. SPECIA	L INSTR	UCTIONS													
Be aware of Hydrate!	of approa	ching thunderstor	ms.Obey	/ all traffic	law	'S									
		inarily heavy fuel ggers, and snakes	_												
		9.	DIVISIO	 )N/GROU!	P C	OMMUN	NICAT	IONS S	SUMMARY						
FUNCTION	١	FREQ.	SYSTI	EM CH	IAN	. FUN	ICTIC	N	FREQ.		SYSTEM	1	CHAN.		
COMMAND	LOCAL					COM	/AND	LOCAL							
	REPEAT							REPEAT							
DIV./GROUTACTICAL						GRO TO	DUND AIR	)							
PREPARE	D BY (RE	SOURCE UNIT I	EADER	) APPR	OVI	ED BY (	PLAN	INING S	SECT. CH.)	DATE		TIME			
Becky Brya	Becky Bryan         7/8/2012         1040														

204 ICS (1/99) NFES 1328

1. BRANC	Н		2. DIVIS	SION/GROUP		٨	SSIGNN	A E NIT	гыет		
Zone 2						A		ILIVI	LIST		
3. INCIDEN	T NAMEN	ITNF Initial Attack		4. OF	PERATIO	NAL PERIC	DD DATE <u>7/8/20</u>	012 TIME	E <u>0700-2100</u>	<u>)</u>	
				5. OPERATIO	NAL PER	RSONNEL					
OPERATIO	NS CHIEF	Scott Bashaw			DIVISION	/GROUP S	SUPERVISOR _				
			6.	RESOURCES A	SSIGNED	THIS PER	RIOD				
		ASK FORCE. ESIGNATOR	EMT	LEADER		NUMBER PERSONS	TRANS. NEEDED		KUP TIME		P OFF TIME
	Initial A	ttack									
ICT4				Tim Perren	1		N	Donipha	n		
ICT4				Mike Pomeroy	1		N	Poplar B	luff		
ICT5				Aaron Moore	1		N	Poplar B	luff		
Poplar Bluff	Engine E-	-9504		Stevens/Hughes/York Harris/Spencer	2		N	Poplar B	luff		
Poplar Bluff	Dozer			Strange/Brown	1		N	Poplar B	Luff		
ICT4				Daniel Oldham	1		N	Winona			
Dozer				Sturgeon/Dailey	2		N	Winona			
FFT				Robinson	1		N	Winona			
Ir	ndepende	nce Fire		IC- Sean Maijala	a 1		N				
Doniphan D	ozer			Holland/Bland	2		N				
FFT				Robinson/Tagga	art 2		N				
ENG6 E-65	31 IA-NSF	<b>R</b>		Jim Krizman	3		N				
7. CONTR	OL OPE	RATIONS									
Patrol Fores Perform fue	st roads, cl ls reductio	s and Independenc heck campgrounds, in or other resource le for structure prote	and respo	ond to initial attac lirected but be rea	ady to res	pond to IA			st FMO.		
8. SPECIA	L INSTR	UCTIONS									
Obey all trat	ffic laws;	ing thunderstorms. Hydrate!; Warily heavy fuel load	atch for tic	URSELF. Take ks, chiggers, and	•	Breaks. TAk	KE EVERY OP	PORTUI	NITY TO CO	OL DO	WN.
			9. DI	VISION/GROUP CO	OMMUNICA	ATIONS SUN	MMARY				
FUNCTION	ICTION FREQ. SYSTEM C			CHAN.	FUNCTIO	ON	FREQ.		SYSTEM		CHAN.
COMMAND	LOCAL REPEAT				COMMAI	LOCAL REPEA					
DIV./GROUP TA		GROUNI TO AIR	)								
PREPARED E	BY (RESOL	I IRCE UNIT LEADERt)	_1	APPROVED E	BY (FFMO.)		1	DATE	1	TIME	<u> </u>
Becky Bryar	n (Info fror	n 7-7-12. No update	e at press)	Jody Eberly				7/8/2012 113			

204 ICS (1/99) NFES 1328

1. BRANCH	2. DIVI	SION/GRO	ACCIONIMENT LICT											
Zone 3		ASSIGNMENT LIST												
3. INCIDENT NAME			4. OPERA	TIONAL PI	ERIOD									
MTNF Initial Attack			DATE	7/8/2012			TIM	1E <u>0700</u>	)-21C	<u>00</u>				
		5. OP	ERATIONA	L PERSON	INEL									
OPERATIONS CHIEF Reggie Bray			DIVIS	SION/GRO	UP SUPER	RVISOR_								
BRANCH DIRECTOR			AIR <sup>-</sup>	TACTICAL	GROUP SI	UPERVIS	SOR _							
	6.	RESOUR	CES ASSI	GNED TH	IIS PERIC	D								
STRIKE TEAM/TASK FORCE. RESOURCE DESIGNATOR	EMT	LE	ADER	NUMB PERSC		ANS. EDED		CKUP /TIME			OP OFF T./TIME	:		
ENG6 9521 (Ava)		Hogendo	rn/Gaillar	d 2			Hone	ycutt Fi	re					
Dozer 31 (Ava)		Murrell/Sv	veeney	2		,	Willow	Springs	3					
FFT1		Auernhein	ner	1		C	Cassvil	le						
ICT4		Boness		1		P	Ava Off	fice						
FFT		Harman		2	N	V	Willow	Spring	ıs					
Dozer		Kaminski		1	N	N F								
Dozer		Horbyk		1	n	Ro		Roby Area						
FFT		Painter/O	zier	2	N	E	East side of HR							
FFT		Gorman/l	Emerson	2	N	F	Roby A	rea						
ENG6 E-14 (contract)		John Tim	mermann	3	N		Roby							
ENG6 E-9503		Crowe/No	orris	2	N	V	West H	IR Distri	ct					
Lookout Towers		Elliot/Hotte	ell	2	N	F	Pilot Knob	o/Fairview						
7. CONTROL OPERATIONS														
Patrol Forest roads, check camp Perform fuels reduction or other A helicopter is available for struc	resource	work as di	rected but	be ready	to respon	d to IA w				ores	st FMO.			
8. SPECIAL INSTRUCTIONS														
Be aware of approaching thunde Obey all traffic laws;Hydrate!; W				-	vy fuel loa	adings								
	9. DIVI	SION/GRO	UP COM	MUNICATI	IONS SUM	MMARY								
FUNCTION	FREQ.	S	SYSTEM	CHAN.	FUNCT	ΓΙΟΝ	F	FREQ.			SYST	EM	(	CHAI
COMMAND	LOCAL REPEAT					COMMAN	NID	OCAL REPEAT						
DIV./GROUP TACTICAL					GROU TO AIR				<u> </u>					
PREPARED BY (RESOURCE L LEADER)	INIT	APPF	ROVED BY	Y (PLANN	ING SEC	T. CH.)	DAT	PATE TIME						
Becky Bryan 07/08/201									012 1110					

204 ICS (1/99) NFES 1328

# Assignment List, ICS Form 204

1. BRANCH Zone 3				2. D	IVISION/GR	OUP		Α	SSI	GN	IMEN <sup>-</sup>	T LIS	ST
3. INCIDENT							4. OF	PERATIO	NAL F	ERIC	)D		
Liberty Wild	lfire						DA	TE <u>07</u>	7/8/201	8/2012 <b>TIME</b> 0730-2100			
			:	5. OI	PERATIONA	L PE	RSON	NEL					
IC TYPE 3	one	Russe	ll Harris					UPERVIS		_			
PLANNING	UPS			0115						K			
			6. RES	OUR	CES ASSIG						l	1 1	DROP
STRIKE TEA			EMT		LEADER		UMBE ERSO		RANS. EEDEI		PICKUP PT./TIM	- (	OFF PT./TIME
Dozer E-16				Tom	Sharboneau	2		N	О		ICP		
ENG6 61 (Oh	io)			Tuck	ker	3		N	О		ICP		
ENG6 6218 (I	lowa)		Schl	ater	3		N	О		ICP			
ENG6 651 (Superior NF)  Jeb  3 NO ICP													
7. CONTRO				1:	1	. 1 .1	_•_				<u>I</u>	l	
Continue to Be ready to					s and mop-uj	p i cn	iain.						
8. SPECIAL Be aware of			rstorms										
Obey all traf Hydrate!	fic laws												
Be aware of	extraordii	narily heav	y and dry f	fuel l	loadings								
Watch for tie	cks, chigg	ers, and sr	akes										
					ROUP COM								
FUNCTION					CHAN.	FUN	ICTION	N	FR	EQ.	SYSTEM	1	CHAN.
COMPAND	LOCAL	Rx169.125 Tx169.125	TACTICA 1		5	SUPPOR		LOCAL	Tx17	1.550 1.550	TACTIO	CAL 2	6
COMMAND	REPEAT	Rx168.125 Tx168.725	Lomer 131 Hercules 13 BlueBuck14	6.5 6.2	2	SUP	PUKI	REPEAT	Tx16 Tc 11	8.125 8.725 one 0.9			2
DIV./GROUP TACTICAL		Rx169.125 Tx169.125	TACTICA 1	λL	5	GRO TO A	UND NR		Rx16	7.950 7.950	Air-to- Ground		
PREPARED BY (Resource Unit Leader)     APPROVED BY (Planning Sect. Ch.)     DATE     TIME       Jess Register     07/07/2012     2100									)				

# Assignment List, ICS Form 204

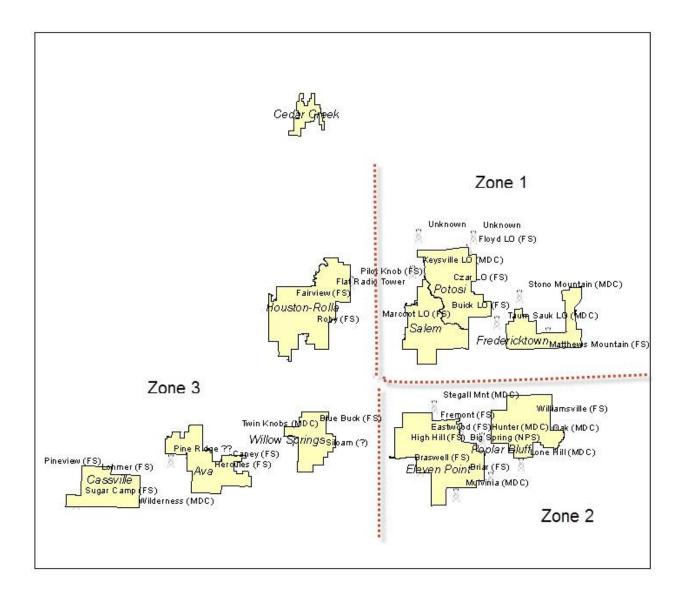
1. BRANCH Zone 3			2	2. DIVISION/GR	ASSIGNMENT LIST							
3. INCIDENT					4	4. OP	ERATION	AL P	ERIC	)D		
Martin W	ildfire					DAT	TE <u>07/</u>	8/201	2	TIME	0730-	-2100
			5	. OPERATIONA	AL PER	SON	NEL					
IC TYPE 3 PLANNING	OPS	Larry	Allwardt				UPERVISO UP SUPER		₹	Lovar	1	
			6. RESC	OURCES ASSIG	NED T	о тн	IS PERIO	D				
STRIKE TEA			ЕМТ	LEADER	_	MBE RSO		ANS. EDEC	)	PICKUP PT./TIMI	- (	DROP OFF PT./TIME
DOZB			:	Stewart	1		No			ICP		
Dozer E-18			,	Γony Clement	2		No			ICP		
ENG6 1	1			Jason	3		No			ICP		
ENG6 7	35		]	Peters	2		No			ICP		
ENG6 6	22		1	Rich	3		No			ICP		
ENG6 694	41 (FWS)			Sam Vanourney	3		No			ICP		
H-M Fir	e Module	Grant Gifford	11		No			ICP				
WICC #2			l -	Pete/ Machotka(t)	20		NC	)		ICP		
7. CONTRO Continue to Burn out an Be ready to	hold and i d widen b	improve co lack along	control line	es as necessary.								
8. SPECIAL Be aware of Obey all traf Hydrate! Be aware of Watch for tie	approachi fic laws extraordii	ing thunde	y and dry fu	uel loadings								
			9. DIVISION	I/GROUP COMI	MUNIC	ATIO	NS SUMM	ARY				
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNC	TION	1	FRE	Q.	SYSTEM	1	CHAN.
COMMAND	LOCAL	Rx169.125 Tx169.125 Rx168.125	TACTICA 1	5	SUPPO	ORT	LOCAL	Rx17 Tx17	.550	СОММ	AND	REPEAT
	REPEAT	Tx168.725	Lomer 131.8 Hercules 136 BlueBuck146	.5 <b>2</b>	REPEAT Tx168.725 Tone 110.9							
DIV./GROUP TACTICAL		Rx169.125 Tx169.125	TACTICA 1	5	GROU TO AIF	R		Rx167 Tx167	.950	Air-to- Ground		
	PREPARED BY (Resource Unit Leader) Jess Register  APPROVED BY (Planning Sect. Ch.) Jess Register  TIME 07/07/2012 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.

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

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

See Graphic on next page for Zones and tower locations



#### **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.

AIR OPERA	ΓΙΟΝ	S SUMMARY	PRE	PARED BY	′: Angie Ru	uble/Becky B	iryan				PREPARED DATE/TIME: 0708//2012					
INCIDENT NAME     Mark Twain National Fores	t Initial A	ttack Support	2. OI	PERATION	IAL PERIO	<b>DD DATE</b> : 07	7/08/2012			END TIME: 2000	SUNR	ISE: 0552		SUNSET: 2032		
Available for bucket work for Bucket capacity is 427 gall	or structu ons.	ds, Air Operations Special E re protection and human life turn to Rolla Helibase by 210	and s									4. MEDEVAC A/C:	5. TFR:  Radius: NM  Altitude: MSL  Centerpoint: Lat:  Long:			
6. PERSONNEL				Phone		7. FREQUE	NCIES		AM	F	М	8. FIXED WING #	Available/	Type/ Make	-Model/FAA	N# / Bases
AOBD:					,	AIR/AIR FW:	:					Airtankers				
ATGS:					,	AIR/AIR RW	:									
HLCO:					ľ	AIR/GROUN	D: RX 167.9500 TX 167.9500									
AGSG:			со			COMMAND: (Simplex)						Leadplanes				
HEBM: Gilbert Garcia			907-	240-7655	(	COMMAND	RPT		Rx:	Tx:		Base FAX #				
ATB MGR:					1	DECK FREC	2:					ATGS Aircraft				
Aerial OBS Mike Miller					-	TOLC FREQ	1:									
Fixed Wind Pilot Mark Coo	k		218.7	751.1880								Other				
9. HELICOPTERS (Use Ad	dditional	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											

nction includes Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)  NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLVEDOM	
NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	ELV EDOM:	
		FLY FROM	FLY TO

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

		1. INCIDENT NAME		2. DATE	3. TIME	
ι	JNIT LOG			PREPARED	PREPARED	
4 LINUT NAME (DEC	IONATORO	E LINIT LEADED (NAME AND DOOLTION)	T 0 00	EDATIONAL DEDICE		
4. UNIT NAME/DES	IGNATORS	5. UNIT LEADER (NAME AND POSITION)	6. OPI	ERATIONAL PERIOD		
7. PERSONNEL ROSTER ASSIGNED						
	NAME	ICS POSITION	HOME BASE			
8. ACTIVITY LOG (CONTINUE ON NEXT PAGE)						
TIME	MAJOR EVENTS					

TIME	MAJOR EVENTS
214 ICS 5-80	9. PREPARED BY (NAME AND POSITION)