

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, APRIL 8, 2005 1000 MDT
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was moderate in the Southern and Eastern Areas. Nationally, 1,359 new fires were reported for the week. 41 new large fires were reported, 12 in the Southern Area, 21 in the Eastern Area, five in the Rocky Mountain Area, two in the Southwest Area, and one in the Northern Rockies Area. 42 large fires were contained, 21 in the Eastern Area, 14 in the Southern Area, five in the Rocky Mountain Area, and one in the Southwest Area. Very high to extreme fire indices were reported in Texas, Montana, Kansas, Colorado, North Dakota, and Minnesota.

SOUTHERN AREA INCIDENTS / LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
HOPPER FLAT	OK	OKS	180	100	---	2	0	1	0	0	NR
HOT POTATO	OK	OKS	640	100	---	7	0	4	0	0	NR
CHOUTEAU	OK	OSA	1,500	100	---	0	0	0	0	0	15K
LONGAN	OK	OKS	300	100	---	2	0	1	0	0	NR
ENERGEX COMPRESSOR	OK	OKS	115	100	---	6	0	3	0	0	NR
HONEY ISLAND	TX	TXS	253	100	---	12	0	2	0	0	NR
PACK	OK	OSA	685	100	---	3	0	1	0	0	3K
DOF 197/120	FL	EVP	2,500	100	---	31	0	1	4	0	NR
OAK LOG BRANCH	KY	KYS	225	100	---	12	1	0	0	0	NR
STEPP BRANCH	KY	KYS	400	100	---	13	1	0	0	0	NR
ROCK FORK	KY	KYS	207	100	---	12	1	1	0	0	NR
DRY CREEK	KY	KYS	100	100	---	0	0	0	0	0	NR
LAKESHORE DRIVE	KY	KYS	250	100	---	0	0	0	0	0	NR
BLACK BAY ROAD	NC	NCS	235	100	---	0	0	0	0	0	7K

OKS = Oklahoma Division of Forestry

KYS = Kentucky Division of Forestry

OSA = Osage Agency, Bureau of Indian Affairs

NCS = North Carolina State Division of Forestry

TXS = Texas State Forestry

EVP = Everglades National Park

EASTERN AREA INCIDENTS / LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
OSAGE POINT	MO	MOS	354	100	---	7	0	0	0	0	NR
900 ROAD	MO	MOS	239	100	---	12	0	2	0	0	NR
FLATWOODS	MO	MOS	241	100	---	11	0	0	0	0	NR
OTTER CREEK	MO	MOS	102	100	---	8	0	0	0	0	NR
W ROAD	MO	MOS	185	100	---	16	0	2	0	0	NR
W HWY	MO	MOS	150	100	---	54	1	0	0	0	3K
CEDAR CREEK RANCH	MO	MOS	288	100	---	13	0	0	0	0	NR
KOBB HOLLOW	MO	MOS	457	100	---	39	0	0	1	0	NR
MEADS LANE	MO	MOS	366	100	---	17	0	3	0	0	NR
MCKENZIE HILL	MO	MOS	3,422	100	---	0	0	0	0	0	NR
HAY CREEK	MO	MOS	108	100	---	0	0	0	0	0	NR
HOPPE	MO	MOS	158	100	---	7	0	4	0	0	NR
WOLF PEN HOLLOW	MO	MTF	145	100	---	0	0	0	0	0	NR
MARTIN SPRINGS 2	MO	MTF	106	100	---	0	0	0	0	0	2K
RED LAKE 045	MN	RLA	1,620	100	---	6	0	2	0	0	NR
FROZEN GROUND	MN	MNS	400	100	---	0	0	0	0	0	NR

HOUND	MN	MNS	200	100	---	2	0	0	1	0	NR
FREEMAN	MO	MTF	592	100	---	47	0	0	1	4	NR
MINE	MO	MTF	125	100	---	0	0	0	0	0	7K
SUCCESS	MO	MTF	138	100	---	0	0	0	0	0	4K
ALLEY	MO	OZP	138	100	---	52	1	4	1	0	2K

MOS = Missouri Department of Conservation

MTF = Mark Twain Forest

RLA = Red Lake Agency, Bureau of Indian Affairs

MNS = Minnesota Department of Natural Resources

OZP = Ozark National Scenic River

ROCKY MOUNTAIN AREA INCIDENTS / LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BRIDGEVIEW HEIGHTS	KS	KSS	120	100	---	55	0	14	0	0	5K
FLINT ROCK	KS	KSS	1,500	100	---	0	0	0	0	0	NR
OAKS	KS	KSS	8,000	100	---	21	0	7	0	0	NR
CLEBURNE PARK	KS	KSS	600	100	---	28	0	5	0	0	NR
LILLIS	KS	KSS	1,800	100	---	27	0	7	0	0	NR

KSS = Kansas State Forestry

NORTHERN ROCKIES AREA INCIDENTS / LARGE FIRES:

SAWMILL GULCH, Custer State Forest. This fire is 22 miles south of Ashland MT, in grass. Winds are hampering suppression efforts. Active fire behavior with ten to twelve foot flame lengths was reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SAWMILL GULCH	MT	CNF	600	30	4/9	31	0	11	0	0	NR

SOUTHWEST AREA INCIDENTS / LARGE FIRES:

BOSQUE, Colorado River Agency. This fire is five miles North of Ehrenberg, AZ in brush. High shifting winds, low relative humidity, and 40 to 50 foot flame lengths were reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BOSQUE	AZ	CRA	800	0	4/10	18	0	4	0	0	NR
HIDDEN	AZ	YUD	325	100	---	1	0	0	0	0	NR

YUD = Yuma District, Bureau of Land Management

OUTLOOK:

Red Flag Warnings today for most of southern Arizona, New Mexico and west Texas due to strong winds and low humidity

Fire Weather Watch for eastern Montana and North Dakota Friday gusty winds, warm temperatures and low RH.

Weather Discussion: A low pressure system moving through the desert Southwest will bring strong winds and low humidity to Arizona, New Mexico and west Texas today and Saturday with cooler and decreasing winds expected Sunday. Dry weather is on tap for the Southwest Monday through Thursday. Gusty winds and low humidity are also expected today and Saturday over the Northern Plains and western Great Lakes due to an approaching cold front. The front will eventually bring showers to the region over the weekend. In the Southeast, rain will fall today east of the Mississippi River Valley. A frontal system with showers and thunderstorms over east Texas and Oklahoma Sunday will move slowly eastward and reach Florida and the Carolinas on Wednesday.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
Northern Rockies Scattered rain & snow showers Idaho & western Montana to mostly sunny North Dakota. Isolated thunderstorms possible west.	Idaho 50 to 60 West of Divide 40 to 55 East of Divide 70 to 80 North Dakota 73 to 83 Mountains - 35 to 45	Idaho 40 to 50% West of Divide 35 to 50% East of Divide 20 to 30% North Dakota 15 to 25%	Idaho W-NW 5 to 15 mph MT West of Divide West 5 to 15 mph MT East of divide W-NW 15 to 25 mph North Dakota S-W 10 to 20 mph
Southern California Partly to mostly cloudy with scattered showers over Central California and a chance of showers over Southern California. The snow level will be around 6,000 feet over Central California and 7,000 feet over Southern California.	40 to 55 mountains. 60 to 70 valleys. 60 to 70 upper deserts. 70 to 80 lower deserts.	40 to 60%.	Southwest to northwest 15 to 25 mph with higher gusts.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

Liquefied Propane Gas (LPG) Tank Hazards

Liquefied Propane Gas (LPG) tanks are commonly found in the wildland-urban interface and present hazards to firefighters in that environment. LPG tanks may be found in a number of other environments such as motor homes, travel trailers, grills, camp stoves, lanterns, etc. Directly attacking LPG tank fires is a structural fire task involving hazardous materials and should only be attempted by trained personnel using full structural personal protective equipment and equipped with a volume of water adequate to safely attack the fire.

➊ Boiling Liquid Expanding Vapor Explosions (BLEVE)

- The most recognized hazard with LPG tanks is BLEVE (Boiling Liquid Expanding Vapor Explosions) or sudden complete failure of the tank. Some training courses have directed responders to approach the tank from the sides, believing that the force of the explosion will occur on the ends of the tank. However, this is not a guarantee that you will be safe from projectiles or missiles from the explosion, as they may travel in ALL directions up to 2,500 feet away. Leave the area immediately if you smell propane, hear a rising sound from venting safety devices or see discoloration or deformation of the tank. If you leave the area, get at least 2,500 feet away and do not go down wind or down slope of the leaking propane. BLEVEs are a major hazard to emergency responders!

➋ Fuel Reduction Around Tanks

- Wildland firefighters may take action to prevent direct flame impingement on LPG tanks by removing wildland fuels in the area. However, be aware that lines from the tank to structures may be above or below ground, and may be cut by tools or equipment. Propane gas is heavier than air, and may move along the ground at some distance, and may ignited when it reaches open flame or another ignition source. Use extreme caution when doing fuels reduction around tanks, and flag any lines you encounter.

➌ Other Wildland Fire Considerations

- Do not position engines or other apparatus near LPG tanks or down wind / down slope from tanks.
- Do not deploy fire shelters near LPG tanks or down wind / down slope from tanks.

➍ Cooling Tanks

- In light fuels such as grasses, where any heat exposure to the tank will be very limited, rapid application of cooling water on the outside of the tank above the liquid level can reduce the likelihood of container failure by lowering the external temperature of the shell of the exposed tank. Water should not be directed at the valve safety devices, due to the potential of "icing" the valve closed.
- In heavy fuels where long duration heat exposure to the LPG tank is likely, evacuate all personnel and equipment 2,500 feet away and not down slope or down wind. NFPA says that direct flame impingement protection requires water flow of at least 500 gpm from an unmanned monitor nozzle. This is a situation for properly trained, equipped and supported structural firefighters.

FIRES AND ACRES LAST WEEK:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs	8				1	2	11
	ACRES	53				1	0	54
Northern California	FIREs						3	3
	ACRES						2	2
Southern California	FIREs							0
	ACRES							0
Northern Rockies	FIREs	5				2	2	9
	ACRES	142				20	600	762
Eastern Great Basin	FIREs							0
	ACRES							0
Western Great Basin	FIREs		3					3
	ACRES		1					1
Southwest	FIREs	7	2			23	4	36
	ACRES	15	8			14	124	161
Rocky Mountain	FIREs					7	4	11
	ACRES					12,320	0	12,320
Eastern Area	FIREs	103				167	60	330
	ACRES	3,342				1,804	1,088	6,234
Southern Area	FIREs	5		22	0	909	20	956
	ACRES	285		403	13	9,074	203	9,978
TOTAL	FIREs	128	5	22	0	1,109	95	1,359
	ACRES	3,837	9	403	13	23,233	2,017	29,512

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES	17	10			48	14	89
	ACRES	71	10			132	19	232
Northern California	FIRES					77	15	92
	ACRES					32	22	54
Southern California	FIRES		2	2			6	10
	ACRES		0	0			0	0
Northern Rockies	FIRES	37	1	1		31	10	80
	ACRES	432	10	0		430	682	1,554
Eastern Great Basin	FIRES		2				1	3
	ACRES		0				0	0
Western Great Basin	FIRES		5	2		2		9
	ACRES		11	70		0		81
Southwest	FIRES	20	14		2	56	39	131
	ACRES	115	349		6	1,135	273	1,878
Rocky Mountain	FIRES	1		5		23	9	38
	ACRES	26		12		13,374	825	14,237
Eastern Area	FIRES	105		4	5	586	191	891
	ACRES	3,352		1,306	447	11,524	5,120	21,749
Southern Area	FIRES	148		51	3	9,534	273	10,009
	ACRES	24,642		4,278	37	99,148	8,596	136,701
TOTAL	FIRES	328	34	65	10	10,357	558	11,352
	ACRES	28,638	380	5,666	490	125,775	15,537	176,486

Ten Year Average Fires	16,685
Ten Year Average Acres	308,691

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

PRESCRIBED FIRES AND ACRES LAST WEEK:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs	5	8	3			6	22
	ACRES	1,134	505	54			188	1,881
Northern California	FIREs	11	1	4	11		45	72
	ACRES	176	161	4,424	342		2,932	8,035
Southern California	FIREs		0		0		0	0
	ACRES		1		2		52	55
Northern Rockies	FIREs		6	3			14	23
	ACRES		410	432			159	1,001
Eastern Great Basin	FIREs		0	1	0			1
	ACRES		420	538	10			968
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs						5	5
	ACRES						1,641	1,641
Rocky Mountain	FIREs		3	1		4	3	11
	ACRES		1,750	320		84	2,265	4,419
Eastern Area	FIREs	5		11	5	33	2	56
	ACRES	12,753		5,448	965	4,116	2,674	25,956
Southern Area	FIREs	1		3	2	23	81	110
	ACRES	63		1,557	183	8,827	68,364	78,994
TOTAL	FIREs	22	18	26	18	60	156	300
	ACRES	14,126	3,247	12,773	1,502	13,027	78,275	122,950

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs	6	72	25			64	167
	ACRES	1,656	9,218	1,415			5,362	17,651
Northern California	FIREs	11	15	4	14		74	118
	ACRES	176	477	16,790	1,192		4,468	23,103
Southern California	FIREs		2	1	2		39	44
	ACRES		53	3	1,305		1,280	2,641
Northern Rockies	FIREs		16	3		2	76	97
	ACRES		1,371	432		47	3,436	5,286
Eastern Great Basin	FIREs		10	2	1	6	12	31
	ACRES		1,900	544	2	91	1,484	4,021
Western Great Basin	FIREs		1	4				5
	ACRES		1	40				41
Southwest	FIREs	3	14	1	4		76	98
	ACRES	408	18,826	3,000	87		10,711	33,032
Rocky Mountain	FIREs		7	32	7	14	64	124
	ACRES		1,737	7,424	145	1,381	16,748	27,435
Eastern Area	FIREs	5		112	13	182	35	347
	ACRES	12,753		16,472	2,531	15,453	14,030	61,239
Southern Area	FIREs	31		83	23	188	773	1,098
	ACRES	5,860		50,902	13,598	123,401	633,823	827,584
TOTAL	FIREs	56	137	267	64	392	1,213	2,129
	ACRES	20,853	33,583	97,022	18,860	140,373	691,342	1,002,033

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

WFU FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						8	8
	ACRES						1,928	1,928
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	0	0	0	0	8	8
	ACRES	0	0	0	0	0	1,928	1,928

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

RESOURCES STATUS: COMMITTED RESOURCES

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska										
Northwest										
Northern California										
Southern California										
Northern Rockies			11						9	
Eastern Great Basin										
Western Great Basin										
Southwest	1		2	2					6	
Rocky Mountain										
Eastern Area	1		9	7	1				47	45
Southern Area	2	7		25						8
Total	4	7	22	34	1	0	0	0	62	53

***** NATIONAL INTERAGENCY COORDINATION CENTER *****