

INCIDENT MANAGEMENT SITUATION REPORT
TUESDAY MAY 18, 2004 0530 MDT
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light nationally with 203 new fires reported. Three new large fires were reported in the Southern Area. Very high to extreme fire indices were reported in Alaska, Arizona, California, Colorado, Kansas, New Mexico, Oklahoma, Texas, and Utah.

SOUTHERN AREA LARGE FIRES:

SHER, Florida Division of Forestry. This fire is 20 miles east of Naples, FL. Gusty winds and spotting have resulted in rapid fire growth. No further information was received.

BLOCKS H&J, Everglades National Park. This fire is 15 miles west of Homestead, FL in hardwood timber. Rapid rates of fire spread with flame lengths of four to seven feet were observed.

LARADO, Florida Division of Forestry. This fire is five miles northwest of Seabring, FL in palmetto-gallberry. High rates of spread, flame lengths up to 20 feet and spotting were reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SHER	FL	FLS	1,290	65	UNK	52	0	8	2	3	NR
BLOCKS H&J	FL	EVP	1,410	80	5/31	31	0	4	2	0	NR
LARADO	FL	FLS	400	50	5/18	20	0	6	0	5	NR

SOUTHWEST AREA LARGE FIRES:

DIAMOND, Tonto National Forest. This fire is 45 miles northeast of Phoenix, AZ in chapparal, grass and Sonoran Desert vegetation. Moderate fire behavior with active uphill runs was observed. Steep and rugged terrain is a concern for suppression resources.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
DIAMOND	AZ	TNF	800	30	5/19	152	5	8	3	0	200K

OUTLOOK:

Fire Weather Watches: For Northwestern Arizona, Arizona Fire Weather Zones 101 and 102.

Fire Weather Watches: Southern Nevada for gusty afternoon winds and low humidity.

Weather Discussion: The windy weather will continue in the Southwest, southern Great Basin and Colorado due to an upper low over Oregon and high pressure parked over Texas. A frontal system will stretch from the southern Plains to New England, while showers extend from the Gulf Coast through the Appalachians.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
SOUTHWEST AREA Mostly sunny, warmer and very dry with a high Haines Index eastern Arizona and all of New Mexico. Increasing clouds west and central Arizona. Breezy area-wide.	60s and 70s mountains and 80s and 90s lower elevations, except 100 to 103 southwest Arizona deserts.	5 to 15% most areas; except 15 to 25% northern New Mexico mountains, northwestern and northern Arizona.	Southwest 10 to 25 mph with gusts to 30 mph Arizona and western New Mexico, south 10 to 15 mph western Texas.
SOUTHERN CALIFORNIA AREA Areas of morning low clouds and fog to the lower coastal slopes with local drizzle, otherwise partly cloudy.	60 to 70 coastal areas. 60 to 70 mountains. 70 to 80 valleys. 70 to 80 upper deserts. 85 to 95 lower deserts.	30 to 50%.	Southwest to northwest 15 to 25 mph.
WESTERN GREAT BASIN AREA Partly sunny, chance for a morning shower or thunderstorm across northwestern Nevada	North: 60s & 70s South: 70s & 80s Mountains: 50s & 60s	Northwest: 20 to 40% Northeast: 20 to 40% South: 10 to 20% Mountains: 20 to 40%	North: West at 15 to 25 mph South: Southwest at 10 to 20 mph



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

VEHICLE ENTRAPMENT

If you find yourself in a fire entrapment situation where a shelter deployment is not possible, using a vehicle for refuge may be an option. The following are some considerations for a vehicle entrapment:

- Park the vehicle in an area void of vegetation.
- Fire out around the vehicle if there is time.
- Park behind a natural barrier or structure.
- Do not park on the downhill side of a road or under power lines or over-hanging vegetation.
- Stay out of saddles or draws.
- Position the vehicle in a direction that provides the area occupied by crew personnel the maximum protection from an approaching flame front.
- Set the parking break, leave the motor running at high RPM, and keep the vehicle lights on.
- Roll up the windows and do not lock the doors since someone else might need to get in.
- Cover windows with fire shelters with reflective material placed against window.
- You must protect your airway, remain as low in the vehicle as possible, and use a dry bandana to cover your nose and mouth.
- Expect the following conditions if you are trapped inside the vehicle:
 - Temperatures may reach over 200 degrees Fahrenheit.
 - Smoke and sparks may enter the vehicle.
 - Plastic parts may start to melt and give off toxic gases.
 - Windows may start to crack.
 - Exposed skin may receive radiant heat burns.
- If the vehicle catches fire, or windows blow out, and you must exit the vehicle before the fire has passed, then:
 - Each crewmember should cover himself/herself with a fire shelter.
 - Exit the vehicle from the side away from the greatest heat.
 - Stay together and get as low to the ground as possible, moving away from the vehicle.
 - Deploy your shelter in a safe area.

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					0		0
Northwest	FIRES			1			4	5
	ACRES			0			1	1
Northern California	FIRES				17	3		20
	ACRES				253	0		253
Southern California	FIRES				13	2		15
	ACRES				30	66		96
Northern Rockies	FIRES	2		1			1	4
	ACRES	2		15			0	17
Eastern Great Basin	FIRES					1		1
	ACRES					1		1
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1			2	2	3	8
	ACRES	41			1	2	0	44
Rocky Mountain	FIRES					1		1
	ACRES					100		100
Eastern Area	FIRES	5				78	7	90
	ACRES	8				128	6	142
Southern Area	FIRES			1		53	1	55
	ACRES			1		170	60	231
TOTAL	FIRES	8	0	3	2	169	21	203
	ACRES	51	0	16	1	684	133	885

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs					65		65
	ACRES					142		142
Northwest	FIREs	36	10	9	5	169	27	256
	ACRES	568	9	13	3	239	197	1,029
Northern California	FIREs	1				445	68	514
	ACRES	0				843	1,246	2,089
Southern California	FIREs	10	12	1	1	825	130	979
	ACRES	645	1,282	1	0	29,835	1,368	33,131
Northern Rockies	FIREs	563	14	7		277	91	952
	ACRES	3,689	187	170		12,653	3,278	19,977
Eastern Great Basin	FIREs	1	39	1	2	18	13	74
	ACRES	2	53	1	29	194	364	643
Western Great Basin	FIREs	4	15		1	12	6	38
	ACRES	2	119		0	6	280	407
Southwest	FIREs	145	23	1	11	193	145	518
	ACRES	558	3,147	0	241	9,097	5,483	18,526
Rocky Mountain	FIREs	145	19	20	2	126	41	353
	ACRES	3,334	58	792	0	19,164	2,802	26,150
Eastern Area	FIREs	451		33	11	4,312	362	5,169
	ACRES	4,887		2,529	91	48,991	5,503	62,001
Southern Area	FIREs	105		36	18	19,373	489	20,021
	ACRES	15,212		4,315	518	213,094	71,488	304,627
TOTAL	FIREs	1,461	132	108	51	25,815	1,372	28,939
	ACRES	28,897	4,855	7,821	882	334,258	92,009	468,722

Ten Year Average Fires	31,701
Ten Year Average Acres	637,620

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

PRESCRIBED FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES			1			1	2
	ACRES			18			10	28
Northern California	FIRES						2	2
	ACRES						134	134
Southern California	FIRES						0	0
	ACRES						0	0
Northern Rockies	FIRES			3				3
	ACRES			238				238
Eastern Great Basin	FIRES						0	0
	ACRES						35	35
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES		1				0	1
	ACRES		117				10	127
Eastern Area	FIRES			3				3
	ACRES			393				393
Southern Area	FIRES						2	2
	ACRES						111	111
TOTAL	FIRES	0	1	7	0	0	5	13
	ACRES	0	117	649	0	0	300	1,066

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					3		3
	ACRES					1,672		1,672
Northwest	FIRES	32	74	34	1		216	357
	ACRES	5,753	6,805	3,641	30		55,170	71,399
Northern California	FIRES	14	39	8	14		172	247
	ACRES	251	725	13,575	624		20,800	35,975
Southern California	FIRES		4	6	3		70	83
	ACRES		28	465	53		6,081	6,627
Northern Rockies	FIRES	13	5	54	3	40	305	420
	ACRES	947	137	6,831	1,046	1,958	40,915	51,834
Eastern Great Basin	FIRES	1	13	3	5	20	53	95
	ACRES	149	2,144	547	132	1,580	13,554	18,106
Western Great Basin	FIRES		4				4	8
	ACRES		80				71	151
Southwest	FIRES	14	13	6	8		272	313
	ACRES	2,796	4,743	519	1,727		47,740	57,525
Rocky Mountain	FIRES	42	37	84	16	10	110	299
	ACRES	5,117	11,435	17,175	2,969	3,246	41,048	80,990
Eastern Area	FIRES	18		288	16	563	153	1,038
	ACRES	11,447		38,281	3,594	52,693	26,778	132,793
Southern Area	FIRES	51		131	62	233	1,008	1,485
	ACRES	8,503		56,609	55,941	134,602	920,068	1,175,723
TOTAL	FIRES	185	189	614	128	869	2,363	4,348
	ACRES	34,963	26,097	137,643	66,116	195,751	1,172,225	1,632,795

*** 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				1			1
	ACRES				101			101
Rocky Mountain	FIREs		2					2
	ACRES		30					30
Eastern Area	FIREs							0
	ACRES							0
Southern Area	FIREs							0
	ACRES							0
TOTAL	FIREs	0	2	0	1	0	0	3
	ACRES	0	30	0	101	0	0	131

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

CANADA FIRES AND HECTARES:

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia	15	0	229	806
Yukon Territory	1	0	3	0
Alberta	23	10	377	1,123
Northwest Territory	0	0	0	0
Saskatchewan	4	0	50	465
Manitoba	0	0	26	144
Ontario	2	0	55	1,289
Quebec	2	4	88	93
Newfoundland	3	0	28	61
New Brunswick	0	1	139	291
Nova Scotia	2	1	95	130
Prince Edward Island	0	0	0	0
National Parks	0	0	7	2,436
Total	52	16	1,097	6,838

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	2	1								
Northwest	1	1	6							6
Northern California	2									
Southern California	7	8	11	12	4				11	15
Northern Rockies										
Eastern Great Basin										
Western Great Basin										
Southwest	5		5		3	2				20
Rocky Mountain				2						1
Eastern Area										3
Southern Area			4	14	1	3			15	9
Total	17	10	26	28	8	5	0	0	56	24

*** NATIONAL INTERAGENCY COORDINATION CENTER ***