

**INCIDENT MANAGEMENT SITUATION REPORT**  
**WEDNESDAY JUNE 25, 2003 - 0530 MDT**  
**NATIONAL PREPAREDNESS LEVEL 2**

**CURRENT SITUATION:**

Initial attack activity was light nationally with 132 new fires reported. Three new large fires were reported, one each in the Southwest, Alaska, and Northern California Areas. One large fire was contained in the Northern California Area. Very high to extreme fire indices were reported in Arizona, Colorado, Nevada, New Hampshire, New Mexico, Oklahoma, Oregon, Texas and Utah.

**SOUTHWEST AREA LARGE FIRES:**

ASPEN, Coronado National Forest. A Type 1 Incident Management Team (Humphrey) is assigned. This fire is 17 miles northeast of Tucson, AZ near Mount Lemmon. Isolated crowning and short range spotting was observed in mixed conifer, ponderosa pine and brush. Crews are holding existing fireline with assistance from aerial resources and performing burn out operations.

VIRGIN, Santa Fe National Forest. This fire is burning in heavy logging slash northwest of Jemez Springs, NM. Running surface fire was observed. Resources are mopping up and holding the fire perimeter.

JENNY, Gila National Forest. A Type 2 Incident Management Team (Mullinex) has been ordered. This lightning caused fire is burning in mixed conifer, pinyon pine, grass and oak, 18 miles northwest of Truth or Consequences, NM. Crews continue to conduct burn out operations, and construct hand and dozer line.

PICTURE, Tonto National Forest. A Type 1 Incident Management Team (Oltrogge) is assigned. This fire is burning in ponderosa pine, chaparral and juniper, ten miles northeast of Tonto Basin, AZ. Short range spotting was observed due to wind conditions and extremely dry fuels. Resources are continuing to improve fireline, and are beginning to mop up on the north and east flank.

DRY LAKE COMPLEX, Gila National Forest. A Fire Use Management Team (Goheen) is assigned. This lightning caused Wildland Fire Use complex, comprised of the Dry, Lake, Sycamore and Moonshine fires, is 27 miles northwest of Silver City, NM. The complex is being managed to accomplish multiple resource objectives. The fires are burning in pinyon pine, ponderosa pine, grass and mixed conifer. Very active fire behavior was observed on two of the large fires in the complex.

HELEN S 2, Saguaro National Park. A Type 2 Incident Management Team (Raley) is assigned. This lightning caused fire is 23 miles east of Tucson, AZ. Extreme fire behavior with rapid surface fire spread was observed in ponderosa pine, mixed conifer and brush. Crews are constructing fireline and conducting burn out operations on the east and northeast flanks.

ASH, Coronado National Forest. A Type 2 Incident Management Team (Bradley) is assigned. This fire is burning in grass and oak woodland, 15 miles southeast of Sierra Vista, AZ. Active fire behavior with erratic winds and some torching was observed.

POWELL, Grand Canyon National Park. A Fire Use Management Team (Cook) is assigned. This lightning caused Wildland Fire Use fire is burning in timber with heavy ground fuels, 23 miles northwest of Grand Canyon Village, AZ. Moderate fire behavior was observed, with creeping, backing and isolated uphill runs. Structure protection is in place for one historic cabin.

ATRISCO, Bernallio District, New Mexico State. This fire is burning in riparian forest, near Interstate 40 in Albuquerque, NM. Active fire behavior with crowning, running, and spotting was observed. Resources are building control lines, securing the perimeter and attempting to reduce hazards to the public.

SECO, Gila National Forest. A Fire Use Management Team (Goheen) is assigned. This fire is burning in mixed conifer, grass and oak, 15 miles southwest of Winston, NM. Moderate to extreme fire behavior was observed. Reduction in acreage is due to better mapping.

MONUMENT, Las Vegas District, New Mexico State. This fire is burning in mixed conifer and oak, eight miles northeast of Fort Union National Monument. Erratic winds and low relative humidity resulted in active fire behavior. Crews continue to construct fireline and perform burn out operations.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
ASPEN	AZ	CNF	25,000	25	UNK	1,171	26	45	8	7	4.7M
VIRGIN	NM	SNF	325	75	6/25	310	8	14	2	0	650K
JENNY	NM	GNF	3,500	30	UNK	114	4	3	1	0	60K
PICTURE	AZ	TNF	13,120	70	6/26	1,032	29	14	9	0	2.9M
DRY LAKE COMPLEX	NM	GNF	27,000	NR	UNK	73	6	0	2	0	579K
HELEN S 2	AZ	SAP	2,945	25	6/28	580	21	0	3	0	1.1M
ASH	AZ	CNF	564	90	6/25	194	4	8	2	0	481K
POWELL	AZ	GCP	750	0	UNK	36	0	0	0	0	170K
ATRISCO	NM	N6S	700	10	6/26	NR	0	5	3	1	NR
SECO	NM	GNF	3,000	NR	UNK	15	1	0	0	0	25K
MONUMENT	NM	N4S	400	15	6/25	110	4	3	1	0	84K

#### ALASKA AREA LARGE FIRES:

SAND CREEK, State of Alaska. A Type 2 Incident Management Team (McNight) is assigned. This fire is burning in black spruce, tundra and hardwoods, 25 miles northeast of Delta Junction, AK. Fire behavior decreased due to cooler temperatures.

OCTOPUS LAKE, Galena Zone Dispatch, Bureau of Land Management. This fire is burning in black spruce and tundra, 15 miles north of Huslia, AK. Minimal fire activity was observed today. Resources are continuing to mop up and secure the perimeter.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SAND CREEK	AK	AKS	41,211	0	UNK	197	9	0	4	1	NR
OCTOPUS LAKE	AK	GAD	560	NR	6/25	60	3	0	2	0	NR

## NORTHERN CALIFORNIA LARGE FIRES

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
99	CA	TGU	610	100	---	0	0	0	0	0	NR

TGU = Tehama-Glenn Unit, California Department of Forestry & Fire Protection

### OUTLOOK:

**Red Flag Warning:** Red Flag Warning for Strong Winds along the North Side of the Alaska Range

**Weather Discussion:** The large trough of low pressure centered over the western United States for the past few days will start to eject eastward today. High pressure will nudge into the western states, increasing temperatures and lowering daytime humidity values. Winds will also begin to diminish today across the Southwest, Northern California, Great Basin and Rocky Mountain areas. Instability under the ejecting low pressure will lead to showers and thunderstorms through the Plains and western Great Lakes region. In Alaska, high pressure will continue over the eastern interior, with afternoon scattered thunderstorm activity over higher elevations.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
<b>ALASKA AREA</b> Interior, partly cloudy with isolated showers and thunderstorms.	65 to 78.	22 to 38%.	Variable to south 5 to 15 mph. Along the Alaska Range. South winds 10 to 20 mph gusting to 30 mph.
<b>EASTERN GREAT BASIN AREA</b> Partly cloudy region-wide with scattered showers in the Bridger-Teton and northern Utah mountains.	Idaho, Bridger-Teton, northern half Utah: 50 to 77 mountains, 60 to 85 valleys. Southern Utah and Arizona Strip: 67 to 82 higher elevations, 83 to 93 lower elevations.	Idaho, Bridger-Teton, northern half Utah: 25 to 77% mountains, 14 to 55% valleys. Southern half Utah and Arizona Strip: 11 to 25%.	Variable 5 to 15 region-wide.
<b>NORTHERN CALIFORNIA AREA</b> Clear skies	From 60 to 75 near the coast to 85 to 100 inland	From 10 to 25% inland to 38 to 55% near the coast.	Northeast to east 7 to 15 mph in the morning, with local gusts in 20s down west slope of northern Sierra and to 25 mph on east San Francisco Bay Area ridge tops.

<b>SOUTHERN CALIFORNIA AREA</b> Sunny.	80s mountains lower coastal areas. 90s to 105 inland valleys, 90s upper deserts and 100 to 110 lower deserts.	8 to 20% mountains and deserts. 15 to 25% inland valleys, 35 to 40% lower coastal areas.	Northeast to southeast 10 to 20 mph in the mountains, deserts, and locally below canyons and passes in the morning. Elsewhere northeast 5 to 10 mph in the morning and west to northwest 8 to 15 mph in the afternoon.
<b>SOUTHWEST AREA</b> Mostly sunny, dry and locally breezy, with thunderstorms possible only in far eastern New Mexico and in west Texas.	70s and 80s mountains, 90s to near 103 lower elevations.	5 to 15%, except 15 to 30% far eastern New Mexico and west Texas.	West to northwest 10 to 20 mph Arizona and New Mexico, locally breezy and gusty northern New Mexico. South 10 to 20 mph far eastern New Mexico and west Texas.
<b>WESTERN GREAT BASIN AREA</b> A building ridge of high pressure will bring clear skies, warmer temperatures and light winds to most of the state.	In the north: mid 70s to upper 80s at low elevations, 60s to mid 70s in higher elevations. In the south: mid 80s to low 90s at low elevations and mid 70s to upper 80s at higher elevations.	10 to 18% lower elevations, 17 to 26% higher elevations, 20 to 35% in the Sierras	Mostly upslope/up canyon 3 to 8 mph.



[http://www.nifc.gov/sixminutes/dsp\\_sixminutes.php](http://www.nifc.gov/sixminutes/dsp_sixminutes.php)

## **ENTRAPMENT AVOIDANCE (cont...)**

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
  - The burn
  - Natural features
  - Constructed sites
  
- Discuss the guidelines for distance separation to avoid radiant heat injury.
  - Four times the maximum flame height (20 feet-flame height x 4 = 80 feet radius from firefighters)
  
- Discuss heat impact factors that will affect the guidelines for distance separation.
  - Convection heat from wind and terrain features
  - Location relative to fire spread
  - Reburn potential of fuel in safety zone
  
- Discuss that firefighters have a right to know the location of their escape routes and safety zones at all times.
  
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
  
- Describe a basic procedure for identification of effective escape routes and safety zones.
  - Observe
  - Visualize
  - Identify
  - Time
  - Inform
  - Evaluate

**FIREs AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs					1	1	2
	ACRES					0	0	0
Northern California	FIREs		1	1		18	11	31
	ACRES		0	1		637	1	639
Southern California	FIREs	2	22			7	3	34
	ACRES	0	2			712	1	715
Northern Rockies	FIREs					2	1	3
	ACRES					3	0	3
Eastern Great Basin	FIREs		1			1	1	3
	ACRES		0			600	2	602
Western Great Basin	FIREs		1					1
	ACRES		0					0
Southwest	FIREs	1			0	1	7	9
	ACRES	0			567	700	5,506	6,773
Rocky Mountain	FIREs		3	1		1		5
	ACRES		0	0		0		0
Eastern Area	FIREs					34	1	35
	ACRES					47	1	48
Southern Area	FIREs					9		9
	ACRES					108		108
TOTAL	FIREs	3	28	2	0	74	25	132
	ACRES	0	2	1	567	2,807	5,511	8,888

**FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs	2	6	9	6	294	6	323
	ACRES	20	18	27,618	1,002	104,423	0	133,081
Northwest	FIREs	29	35	3	2	137	121	327
	ACRES	58	162	1	1	546	71	839
Northern California	FIREs	39	7	1	5	521	122	695
	ACRES	17	0	1	6,510	8,304	75	14,907
Southern California	FIREs	23	51	5	3	706	178	966
	ACRES	162	1,292	355	1	5,994	534	8,338
Northern Rockies	FIREs	457	6	16	2	151	81	713
	ACRES	2,987	11	701	0	16,374	1,419	21,492
Eastern Great Basin	FIREs	9	171		5	123	162	470
	ACRES	243	6,219		0	1,808	68	8,338
Western Great Basin	FIREs	3	136	1	2	25	23	190
	ACRES	0	1,556	0	0	507	593	2,656
Southwest	FIREs	334	86	12	6	514	622	1,574
	ACRES	2,044	3,325	1,288	1,291	11,839	57,048	76,835
Rocky Mountain	FIREs	51	261	22	17	419	121	891
	ACRES	160	145	1,584	201	3,324	590	6,004
Eastern Area	FIREs	886		64	16	7,825	393	9,184
	ACRES	52,184		6,588	685	106,657	5,486	171,600
Southern Area	FIREs	104		13	11	10,290	308	10,726
	ACRES	20,412		3,194	756	151,352	8,760	184,474
TOTAL	FIREs	1,937	759	146	75	21,005	2,137	26,059
	ACRES	78,287	12,728	41,330	10,447	411,128	74,644	628,564

Ten Year Average Fires	41,145
Ten Year Average Acres	1,165,305

\*\*\*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							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		1		0			1
	ACRES		10		100			110
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES			1			3	4
	ACRES			228			5,900	6,128
TOTAL	FIRES	0	1	1	0	0	3	5
	ACRES	0	10	228	0	100	5,900	6,238

**PREScribed FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs					6		6
	ACRES					1,555		1,555
Northwest	FIREs	28	90	146	5		212	481
	ACRES	5,351	10,896	4,675	88		24,164	45,174
Northern California	FIREs	2	11	99	15		127	254
	ACRES	31	273	15,958	2,183		9,712	28,157
Southern California	FIREs		2	3	4		89	98
	ACRES		27	621	284		13,641	14,573
Northern Rockies	FIREs	12	11	68	4	23	311	429
	ACRES	502	3,808	9,189	760	1,750	14,982	30,991
Eastern Great Basin	FIREs	1	17	3		8	24	53
	ACRES	18	3,801	300		500	6,200	10,819
Western Great Basin	FIREs		1				1	2
	ACRES		100				230	330
Southwest	FIREs	12	31	17	4	3	226	293
	ACRES	3,332	25,120	36,873	4,877	12	43,128	113,342
Rocky Mountain	FIREs	26	14	74	7	10	73	204
	ACRES	1,718	1,336	12,196	8,892	132	5,677	29,951
Eastern Area	FIREs	23		308	16	443	194	984
	ACRES	10,562		56,030	1,823	78,470	26,708	173,593
Southern Area	FIREs	53		253	61	11,456	1,118	12,941
	ACRES	19,379		89,932	80,824	715,301	862,586	1,768,022
TOTAL	FIREs	157	177	971	116	11,949	2,375	15,745
	ACRES	40,893	45,361	225,774	99,731	797,720	1,007,028	2,216,507

**\*\*\*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				1		3	4
	ACRES				0		0	0
Northern Rockies	FIREs				1			1
	ACRES				1			1
Eastern Great Basin	FIREs					5		5
	ACRES					1		1
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs				1		9	10
	ACRES				750		78,923	79,673
Rocky Mountain	FIREs	13		2			1	16
	ACRES	75		0			1	76
Eastern Area	FIREs							0
	ACRES							0
Southern Area	FIREs				3			3
	ACRES				830			830
TOTAL	FIREs	0	13	0	8	0	18	39
	ACRES	0	75	0	1,581	0	78,925	80,581

**\*\*\*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	4	0	412	3,485
Yukon Territory	0	728	40	2,820
Alberta	3	0	454	2,449
Northwest Territory	1	3	21	98
Saskatchewan	1	2	229	38,840
Manitoba	14	11,823	600	112,967
Ontario	11	44,388	575	187,024
Quebec	13	0	379	31,172
Newfoundland	4	20	77	869
New Brunswick	0	0	120	166
Nova Scotia	0	0	195	1,261
Prince Edward Island	0	0	0	0
National Parks	0	0	6	343
Total	51	56,952	3,108	381,493

**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	8	4			2	4			21	16
Northwest	6		1							1
Northern California			2		1					
Southern California	3		4		5				15	662
Northern Rockies			1							
Eastern Great Basin	1		7	1	1					
Western Great Basin	2				1					
Southwest	92	14	23	70	22	10			576	272
Rocky Mountain				1					3	3
Eastern Area									1	1
Southern Area										
Total	112	18	39	71	32	14	0	0	617	954

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