

**National Interagency Coordination Center
Incident Management Situation Report
Sunday, June 8, 2008 – 0800 MDT
National Preparedness Level 2**

National Fire Activity

Initial attack activity:	Light (82 new fires)
New large fires:	2 (*)
Large fires contained:	4
Uncontained large fires:	6
Area Command Teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	3
Fire Use Teams committed:	0

** Uncontained large fires do not include WFU or confine/contain incidents. **

[Link](#) to Geographic Area daily reports.

Southern Area (PL 2)

New fires:	24
New large fires:	1
Uncontained large fires:	3
Type 2 IMTs committed:	2

Evans Road, North Carolina Division of Forest Resources. IMT 2 (Hildreth). Seven miles south of Creswell, NC. Pocosin, chaparral, and southern rough. Moderate fire activity with short runs, moderate rates of spread, torching and short-range spotting. Structures threatened.

Hughes Ranch, Texas Forest Service. IMT 2 (Hanneman). Started on private land twenty-two miles northwest of Marfa, TX. Juniper, mesquite and oak. Minimal fire behavior.

Cunning Club, Florida DOF. Ten miles east of St. Cloud, FL. Southern rough. No new information.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% CTN	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Evans Road	NC	NCS	30,809	839	40	UNK	215	63	0	50	2	0	673K	ST
Hughes Ranch	TX	TXS	45,241	2,000	95	6/8	81	68	2	10	0	0	NR	PRI
Cunning Club	FL	FLS	650	---	40	UNK	26	---	0	3	0	0	NR	ST
J Bar Ranch	TX	TXS	2,800	0	100	---	7	-6	0	0	0	0	NR	ST
Brewer	TX	TXS	1,500	1,000	100	---	0	-11	0	0	0	3	NR	PRI
* Crawley	TX	TXS	450	---	100	---	0	---	0	0	0	0	NR	ST

Southwest Area (PL 2)

New fires: 17
 New large fires: 0
 Uncontained large fires: 2
 Type 2 IMTs committed: 1

Roger's Pasture, Mescalero Agency, BIA. IMT2 (Cowie). Eight miles southwest of Ruidoso, NM. Mixed conifer and grass. Creeping, smoldering and isolated torching. Reduction in acreage due to more accurate mapping.

Aggie, Socorro Field Office, BLM. Twenty-five miles northwest of Carrizozo, NM. Slash, juniper and grass. No further information received. Reduction in acreage due to more accurate mapping.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% CTN	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Roger's Pasture	NM	MEA	1,498	-2	75	6/9	237	-61	6	9	1	0	493K	BIA
Aggie	NM	SCD	1,080	-200	NR	6/15	28	0	1	4	1	0	12K	BLM

Southern California Area (PL 2)

New fires: 18
 New large fires: 1
 Uncontained large fires: 1

Richbar, Sequoia NF. Eighteen miles northeast of Bakersfield, CA. Brush and grass. Active fire behavior.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% CTN	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
* Richbar	CA	SQF	385	---	90	UNK	205	---	6	8	2	0	NR	FS
Grapevine	CA	KRN	507	0	100	---	0	-183	0	0	0	0	NR	CNTY

KRN – Kern County FD

Predictive Services Discussion: Continued hot, dry weather is on tap along with a few thunderstorms over the Carolinas and Florida today. Winds will be light. The Southwest, including west Texas, will see decreasing winds along with hot and dry conditions. A few thunderstorms are possible over eastern New Mexico and west Texas. Warmer and drier weather is expected in California along with gusty winds over the southern California mountains.

[Link](#) to Predictive Services Outlook products.



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

HYDRATION

Studies conducted on wildland firefighters indicate that fire suppression activities generate about 7.5 kilocalories of heat each minute worked, or 450 kilocalories for each hour. Additional heat (about 180 kilocalories per hour) comes from the environment and the fire. The total heat load amounts to 580 kilocalories per hour ($400 + 180 = 580$). Complete evaporation of 1 liter of sweat removes 580 kilocalories of heat. In order to maintain a healthy body temperature, the firefighter needs to evaporate about 1 liter (slightly more than 1 quart) of sweat during each hour of work.

- Maintaining body fluids is essential for sweating. You must hydrate before, during, and after work.
- Before work you should take extra fluids to prepare for the heat. Drink 1 or 2 cups of water, juice, or a sport drink before work. Avoid excess caffeine; it hastens fluid loss in the urine.
- While working drink at least 1 quart of fluid per hour. Drink as much as you can during the lunch break. Water is your greatest need during work in the heat.
- Providing a portion of fluid replacement with a carbohydrate/electrolyte sport beverage will help you retain fluids and maintain energy and electrolyte levels.
- After work it is important to continue drinking to replace fluid losses. Thirst always underestimates fluid needs, so you should drink more than you think you need.
- Rehydration is enhanced when fluids contain sodium and potassium, or when foods with these electrolytes are consumed along with the fluid.
- Unacclimatized workers lose more salt in the heat so they need to pay particular attention to salt replacement. Don't overdo salt intake; too much salt impairs temperature regulation. Excessive salt can cause stomach distress, fatigue, and other problems.
- Make potassium-rich foods like bananas and citrus fruits a regular part of your diet, and drink lots of lemonade, orange juice, or tomato juice.
- Limit the amount of caffeine drinks such as coffee and colas because caffeine increases fluid loss. Avoid alcoholic drinks. They also cause dehydration.
- You can assess your hydration by observing the volume, color, and concentration of your urine. Low volumes of dark, concentrated urine, or painful urination indicate a serious need for rehydration. Other signs of dehydration include a rapid heart rate, weakness, excessive fatigue, and dizziness.
- Rapid loss of several pounds of body weight is a certain sign of dehydration. Rehydrate before returning to work; continuing to work in a dehydrated state can lead to serious consequences, including heat stroke, muscle breakdown, and kidney failure.

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					2		2
Northwest	FIRES						3	3
	ACRES						6	6
Northern California	FIRES					13	1	14
	ACRES					33	0	33
Southern California	FIRES		1			13	4	18
	ACRES		100			31	385	516
Northern Rockies	FIRES	1						1
	ACRES	1						1
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	6		1		4	6	17
	ACRES	6		256		5	1	268
Rocky Mountain	FIRES		1			0		1
	ACRES		1			1		2
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES					24		24
	ACRES					332		332
TOTAL	FIRES	7	2	1	0	58	14	82
	ACRES	7	101	256	0	404	392	1,160

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1			170		171
	ACRES		206			1,090		1,296
Northwest	FIRES	43	12	4		80	55	194
	ACRES	531	6	1,398		301	70	2,306
Northern California	FIRES	51	4	4	4	445	113	621
	ACRES	42	1	161	5	11,416	56	11,681
Southern California	FIRES	9	30	5	4	1,237	116	1,401
	ACRES	0	125	17	2	4,296	2,548	6,988
Northern Rockies	FIRES	461	10	10		66	57	604
	ACRES	7,591	731	4,519		14,465	298	27,604
Eastern Great Basin	FIRES	8	36	1	6	42	14	107
	ACRES	271	280	492	130	4,132	7	5,312
Western Great Basin	FIRES	5	37		6	20	12	80
	ACRES	10	2,638		3	2,231	17	4,899
Southwest	FIRES	324	98	5	30	475	227	1,159
	ACRES	8,889	12,717	280	601	221,472	35,790	279,749
Rocky Mountain	FIRES	129	14	19	2	180	39	383
	ACRES	922	421	2,002	0	49,688	801	53,834
Eastern Area	FIRES	309		10	7	6,679	251	7,256
	ACRES	1,897		247	204	48,354	1,712	52,414
Southern Area	FIRES	815		165	26	15,242	341	16,589
	ACRES	54,240		11,671	39,903	954,642	32,941	1,093,397
TOTAL	FIRES	2,154	242	223	85	24,636	1,225	28,565
	ACRES	74,393	17,125	20,787	40,848	1,312,087	74,240	1,539,480

Ten Year Average Fires	35,008
Ten Year Average Acres	1,115,929

*** 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	0
	ACRES						10	10
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						2	2
	ACRES						1,001	1,001
Rocky Mountain	FIRES		1					1
	ACRES		1					1
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES						1	1
	ACRES						4	4
TOTAL	FIRES	0	1	0	0	0	3	4
	ACRES	0	1	0	0	0	1,015	1,016

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					10		10
	ACRES					3,990		3,990
Northwest	FIRES	9	30	3	1		109	152
	ACRES	2,615	3,235	1,810	0		26,258	33,918
Northern California	FIRES	25	14	10	12	3	122	186
	ACRES	415	113	17,685	78	1,152	6,349	25,792
Southern California	FIRES		3	3	5	5	127	143
	ACRES		118	737	1,106	50	4,744	6,755
Northern Rockies	FIRES	5	21	54	4	22	133	239
	ACRES	208	2,613	14,969	219	984	16,599	35,592
Eastern Great Basin	FIRES	2	17	5	6	12	43	85
	ACRES	170	2,443	346	639	2,284	10,897	16,779
Western Great Basin	FIRES		1	2	20		3	26
	ACRES		30	12	0		2,436	2,478
Southwest	FIRES	23	53	2	10		112	200
	ACRES	7,285	15,484	281	1,132		48,288	72,470
Rocky Mountain	FIRES	19	27	77	17	25	112	277
	ACRES	2,332	2,582	14,565	4,438	4,612	34,915	63,444
Eastern Area	FIRES	45		415	15	1,079	106	1,660
	ACRES	30,265		56,660	991	70,903	33,588	192,407
Southern Area	FIRES	26		101	74	325	776	1,302
	ACRES	15,153		55,591	58,468	193,278	742,486	1,064,976
TOTAL	FIRES	154	166	672	164	1,481	1,643	4,280
	ACRES	58,443	26,618	162,656	67,071	277,253	926,560	1,518,601

*** 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			4				4
	ACRES			383				383
Northwest	FIRES						1	1
	ACRES						0	0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES						4	4
	ACRES						1,237	1,237
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						2	2
	ACRES						1,257	1,257
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES			2				2
	ACRES			1				1
Southern Area	FIRES						1	1
	ACRES						70	70
TOTAL	FIRES	0	0	6	0	0	8	14
	ACRES	0	0	384	0	0	2,564	2,948

*** 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	12	319	6,474
Yukon Territory	0	0	17	7
Alberta	33	511	758	3,557
Northwest Territory	0	0	15	223
Saskatchewan	13	5,623	265	14,511
Manitoba	1	1	197	75,508
Ontario	0	0	105	95
Quebec	2	0	113	117
Newfoundland	0	0	38	93
New Brunswick	2	0	98	80
Nova Scotia	0	0	176	314
Prince Edward Island	0	0	0	0
National Parks	3	9	18	41
Total	58	6,157	2,119	101,019

*** National Interagency Coordination Center ***