National Interagency Coordination Center Incident Management Situation Report Sunday, June 14, 2009 – 0530 MDT National Preparedness Level 1

National Fire Activity

Light (64 new fires) Initial attack activity: New large fires: 3 (*) Large fires contained: 2 Uncontained large fires: 8 Area Command Teams committed: 0 0 NIMOs committed: 0 Type 1 IMTs committed: 1 Type 2 IMTs committed:

Southwest Area (PL 3)

New fires:	13
New large fires:	2
Uncontained large fires:	4
Type 2 IMTs committed:	1

Diamond, Gila NF. IMT 2 (McBratney). IMT also managing the Meason fire. Confine / contain management strategy. Forty-five miles northeast of Silver City, NM. Grass. Backing fire.

Meason, Gila NF. Confine / contain management strategy. Twenty-six miles north of Mimbres, NM. Hardwood litter. Moderate fire activity.

Pasco, Socorro District, New Mexico State Forestry. Forty-two miles south of Animas, NM. Brush and Grass. Active fire behavior.

Ruby Complex, Kaibab NF. Complex includes previously report Ruby and Game Reserve incidents. Confine / contain management strategy. Twelve miles southeast of Grand Canyon Village, AZ. Timber and grass. Moderate fire activity with isolated torching. Last report unless significant activity occurs.

Elk Horn, Tucson District, Arizona State Forestry. Twenty-six miles southwest of Three Points, AZ. Brush and grass. Moderate fire activity. Residences threatened.

Pioneer, Tonto NF. Transfer of command from IMT 2 (Sciacca) back to local unit occurred yesterday. Eight miles south of Globe, AZ. Chaparral. Moderate fire activity with torching.

Little Alamo, Coronado NF. Five miles west of Nogales, AZ. Grass. No further information received.

Rattle Ridge, Coconino NF. Confine / contain management strategy. Twelve miles southeast of Sedona, AZ. Brush and grass. Moderate fire activity. Last report unless significant activity occurs.

^{**} Uncontained large fires do not include confine/contain incidents. **
Link to Geographic Area daily reports.

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
Diamond	NM	GNF	8,650	1,394	NR	7/30	45	-8	3	0	1	0	768K	FS
Meason	NM	GNF	4,800	450	NR	7/30	117	0	4	6	2	0	1M	FS
Pasco	NM	N3S	97,256	3,894	45	6/21	83	22	2	10	1	0	220K	ST
Ruby Complex	ΑZ	KNF	2,684		10	UNK	58		0	8	0	0	70K	FS
Elk Horn	ΑZ	A3S	1,400	750	5	6/25	127	-14	5	4	2	0	305K	ST
Pioneer	ΑZ	TNF	1,315	0	40	6/18	203	-39	4	5	4	0	2.2M	FS
* Little Alamo	ΑZ	CNF	841		75	6/14	41		1	5	0	0	NR	FS
* Rattle Ridge	ΑZ	COF	403		NR	UNK	51		1	3	0	0	15K	FS
Cato	NM	ROD	55,080	0	100		62	-10	2	5	1	0	460K	BLM
Lochiel Population Offi	AZ	CNF	2,800	1,000	100		70	-20	2	6	0	0	NR	FS

ROD - Roswell Field Office, BLM

Alaska Area (PL 2)

New fires:7New large fires:1Uncontained large fires:4

Tonclonukna Creek, Southwest Area, Alaska DOF. Seven miles south of Telida, AK. Black spruce and tundra. Moderate fire activity. Residences threatened.

Dillinger, Southwest Area, Alaska DOF. Twelve miles northeast of Farewell, AK. Mixed spruce and tundra. Minimal fire activity.

Ladue, Tok Area, Alaska DOF. Sixteen miles north of Northway, AK. Grass. Smoldering. No new information.

Holokuk, Southwest Area, Alaska DOF. Thirty-six miles east of Aniak, AK. Black spruce, grass, and tundra. Active fire behavior with torching and spotting.

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
Tonclonukna Creek	AK	sws	38,040	5,122	NR	UNK	73	0	3	0	2	0	438K	ST
Dillinger	AK	sws	20,120	0	NR	UNK	19	0	0	0	1	0	22K	ST
Ladue	AK	TAS	20,000		NR	UNK	0	-19	0	0	0	0	80K	ST
* Holokuk	AK	sws	550		NR	UNK	28		1	0	1	0	NR	ST

Predictive Services Discussion: The interior of Alaska will be mostly cloudy and warm today with scattered showers and thunderstorms. The Southwest will be windy and warm with widely scattered thunderstorms over eastern Arizona, New Mexico and west Texas. Scattered thundershowers are on tap across much of the rest of the West.



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
	FIRES		4			3		7
Alaska	ACRES	-	41			48		89
	FIRES					1	3	4
Northwest	ACRES					1	0	1
North our Colifornia	FIRES					12	4	16
Northern California	ACRES					5	0	5
Southern California	FIRES					17		17
Southern California	ACRES					26		26
Northern Rockies	FIRES							0
Northern Nockies	ACRES							0
Eastern Great Basin	FIRES							0
Lasterii Great Dasiii	ACRES							0
Western Great Basin	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES	2	3			1	7	13
Southwest	ACRES	0	2			3,895	863	4,760
Rocky Mountain	FIRES	3	3		1			7
Rooky Wournain	ACRES	0	0		0			0
Eastern Area	FIRES							0
Eastern Area	ACRES							0
O (I A	FIRES						ĺ	0
Southern Area	ACRES							0
TOTAL	FIRES	5	10	0	1	34	14	64
TOTAL	ACRES	0	43	0	0	3,975	863	4,881

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		11	6	3	213	3	236
Alaska	ACRES		8,806	611	2,570	164,151	0	176,138
Northwest	FIRES	64	72	1	4	169	152	462
Northwest	ACRES	217	1,602	2	2	560	291	2,674
Northern California	FIRES	27	18	1	5	548	222	821
Northern Camorna	ACRES	22	19	0	1	1,428	305	1,775
Southern California	FIRES	7	21	3	3	1,081	184	1,299
Southern Camornia	ACRES	0	473	4	539	3,397	2,494	6,907
Northern Rockies	FIRES	191	10	4	1	100	79	385
Notthern Nockies	ACRES	543	432	369	0	14,924	233	16,501
Eastern Great Basin	FIRES	2	46	3	4	69	33	157
Lasterii Great Dasiii	ACRES	20	63	187	0	169	6	445
Western Great Basin	FIRES	3	55		2	30	18	108
Western Great Dasin	ACRES	20	197		0	68	6	291
Southwest	FIRES	327	139	5	32	462	363	1,328
Coulinwest	ACRES	8,325	64,742	13	2,048	234,810	40,537	350,475
Rocky Mountain	FIRES	161	48	13	2	209	48	481
Rocky Wouldan	ACRES	853	44	533	42	61,693	226	63,391
Eastern Area	FIRES	388		27	24	10,908	456	11,803
Lastelli Alea	ACRES	1,205		767	110	101,970	6,411	110,463
Southern Area	FIRES	293		150	39	26,681	479	27,642
Journal Alea	ACRES	35,253		27,204	62,241	857,947	24,727	1,007,372
TOTAL	FIRES	1,463	420	213	119	40,470	2,037	44,722
TOTAL	ACRES	46,458	76,378	29,690	67,553	1,441,117	75,236	1,736,432

Ten Year Average Fires	36,964
Ten Year Average Acres	1,271,985

^{***} 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
Alaska	ACRES							0
NI. dl of	FIRES							0
Northwest	ACRES							0
North and California	FIRES						2	2
Northern California	ACRES						8	8
Southern California	FIRES				2		1	3
Southern Calliornia	ACRES				10		5	15
Northern Rockies	FIRES		0				2	2
Northern Rockies	ACRES		300				71	371
Factor Over Decis	FIRES							0
Eastern Great Basin	ACRES					P		0
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES					,		0
Dooley Mountain	FIRES							0
Rocky Mountain	ACRES					,		0
Eastern Area	FIRES							0
Eastern Area	ACRES							0
Southern Area	FIRES						1	1
Journal Med	ACRES						500	500
TOTAL	FIRES	0	0	0	2	0	6	8
TOTAL	ACRES	0	300	0	10	0	584	894

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					8		8
Alaska	ACRES					3,068		3,068
Northwest	FIRES	15	100	19	2		82	218
Northwest	ACRES	7,122	7,746	4,068	31	(12,258	31,225
Northern California	FIRES	26	35	17	33	13	181	305
Northern Camornia	ACRES	224	2,515	26,529	163	2,410	8,649	40,490
Southern California	FIRES		7	9	5		129	150
Southern Camornia	ACRES		484	748	256		9,492	10,980
Northern Rockies	FIRES	18	21	75	2	24	176	316
Northern Rockies	ACRES	1,102	4,034	18,310	345	2,241	17,313	43,345
Eastern Great Basin	FIRES	1	31	2	9	28	42	113
Eastern Great Basin	ACRES	8	2,980	770	317	219	9,105	13,399
Western Great Basin	FIRES		6	2			5	13
Western Great Basin	ACRES		1,268	62			219	1,549
Southwest	FIRES	17	26	3	8		186	240
Countrious	ACRES	777	36,418	501	1,054		84,315	123,065
Rocky Mountain	FIRES	37	40	102	10	35	120	344
rtoony mountain	ACRES	3,511	4,714	17,307	5,851	876	28,549	60,808
Eastern Area	FIRES	62		402	40	1,728	161	2,393
Eastern Area	ACRES	72,590		63,164	9,200	81,341	45,327	271,622
Southern Area	FIRES	5		239	76	779	962	2,061
Codinom Aica	ACRES	2,370		122,984	88,609	281,012	914,711	1,409,686
TOTAL	FIRES	181	266	870	185	2,615	2,044	6,161
	ACRES	87,704	60,159	254,443	105,826	371,167	1,129,938	2,009,237

^{***} 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	75	7,139	620	37,882
Yukon Territory	3	0	34	22,126
Alberta	55	53	725	2,457
Northwest Territory	1	0	12	178
Saskatchewan	1	3,241	284	9,380
Manitoba	0	0	46	1,970
Ontario	3	4	142	206
Quebec	0	0	210	308
Newfoundland	0	0	92	371
New Brunswick	0	0	151	232
Nova Scotia	0	0	128	937
Prince Edward Island	0	0	0	0
National Parks	5	0	31	21,580
Total	143	10,436	2,475	97,626

^{**} National Interagency Coordination Center **