# National Interagency Coordination Center Incident Management Situation Report Thursday, July 30, 2009 – 0530 MDT National Preparedness Level 3

### **National Fire Activity**

Initial attack activity: Moderate (257 new fires)

New large fires: 9 (\*)
Large fires contained: 3
Uncontained large fires: \*\* 21
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 0
Type 2 IMTs committed: 7

Nationally, there are 59 large fires being managed with minimal or no resource commitment that are not shown on today's report.

Link to Geographic Area daily reports.

# Northwest Area (PL 3)

New fires:	46
New large fires:	2
Uncontained large fires:	4
Type 2 IMTs committed:	4

**Cougar Creek**, Malheur NF. IMT2 (Batten). Ten miles south of John Day, OR. Juniper, brush and grass. Moderate fire activity. Multiple structures threatened.

**McGinnis Creek,** John Day Unit, Oregon DOF. Oregon IMT2 (Savage). Ten miles southwest of Kimberly, OR. Timber, brush and grass. Smoldering with occasional flare-ups. Structures threatened.

- \* **Union Valley**, Southeast Washington DNR. Washington IMT2 (Lafave). One mile north of Chelan, WA. Timber, brush and grass. Smoldering. Structures threatened. Evacuations in effect.
- \* **Williams Creek**, Umpqua NF. IMT2 (Paul). Fifteen miles east of Glide, OR. Timber. Active fire behavior with spotting. Residences threatened. Hwy 138 has been closed.

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
Cougar Creek	OR	MAF	808	64	35	8/4	440	6	12	0	8	0	1.2M	FS
McGinnis Creek	OR	952S	3,417	0	80	7/30	480	-8	19	10	4	0	1.7M	ST
* Union Valley	WA	SES	600		20	7/31	170		4	8	1	0	50K	ST
* Williams Creek	OR	UPF	500		0	8/5	225		6	6	2	0	NR	FS
Johnson Lake Complex	WA	COA	955		100		237		5	8	1	0	1.9M	BIA

COA - Colville Agency, BIA

<sup>\*\*</sup> Uncontained large fires do not include confine/contain and resource benefit incidents. \*\*

### Southern California Area (PL 2)

New fires:	28
New large fires:	1
Uncontained large fires:	1
Type 2 IMTs committed:	1

**Knight,** Stanislaus NF. IMT2 (Johnson). Ten miles north of Twain Harte, CA. Timber and brush. Active fire behavior. Residences threatened.

\* **Wildcat**, Yosemite NP. Confine/contain management strategy. Fourteen miles northeast of Yosemite Village, CA. Jeffery pine, red fir, and brush. Active fire behavior. Last report unless significant activity occurs.

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
Knight	CA	STF	1,332	582	10	UNK	1,016	358	24	14	9	0	1.3M	FS
* Wildcat	CA	YNP	300		N/A	N/A	0		0	0	0	0	NR	NPS
Ash	CA	MMU	343	-50	100		0	-160	0	0	0	0	NR	ST

MMU - Merced-Mariposa Unit, Cal Fire

#### Eastern Great Basin Area (PL 3)

New fires:33New large fires:2Uncontained large fires:5

- \* **Cliffs,** Cedar City Field Office, BLM. Twenty-five miles south of Cedar City, UT. Pinyon pine, juniper and brush. Active fire behavior with running and crowning.
- \* **Tavaputs,** Moab Field Office, BLM. Sixty-five miles north of Green River, UT. Brush. No further information received

**Cedar Bench Complex** (2 fires), Dixie NF. Nine miles north of St. George, UT. Pinyon pine, juniper and grass. Reduction in acreage due to more accurate mapping. Active fire behavior with isolated torching.

Goodluck, Salmon-Challis NF. Twenty-five miles southwest of Salmon, ID. Timber. Creeping and smoldering.

**Amos Canyon WFM**, Fishlake NF. Previously reported confine/contain management strategy. Two miles west of Aurora, UT. Timber. Active fire behavior with torching, running and crown fires. Last report unless significant activity occurs.

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
* Cliffs	UT	CCD	500		10	8/1	14		0	0	2	0	NR	BLM
* Tavaputs	UT	MOD	549		0	UNK	12		0	1	1	0	NR	BLM
Cedar Bench Complex	UT	DIF	227	-123	40	7/31	72	32	2	6	0	0	NR	FS
Goodluck	ID	SCF	150	0	80	7/30	154	-31	4	5	2	0	1M	FS
Amos Canyon WFM	UT	FIF	1,000		N/A	N/A	12		0	1	0	0	NR	FS

### Alaska Area (PL 3)

New fires:6New large fires:1Uncontained large fires:3

**Railbelt Complex** (2 fires), Fairbanks Area, Alaska DOF. IMT2 (Doty). Twelve miles southwest of Nenana, AK. Black spruce and tussock with mixed hardwood litter. Active fire behavior with long range spotting. Numerous structures threatened.

**Rock Slough**, Upper Yukon Zone, BLM. Started on FWS land, forty-seven miles northeast of Fort Yukon, AK. Black spruce, brush and tundra. Reduction in acreage due to more accurate mapping. Active fire behavior. Numerous structures threatened.

\* **Bull Creek**, Upper Yukon Zone, BLM. Managed for resource benefit objectives. Thirty miles south of Beaver, AK. Black spruce, tussock and tundra. Fire is in monitor status. Last report unless significant activity occurs.

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
Railbelt Complex	AK	FAS	340,884	3,000	N/A	N/A	244	9	8	0	5	0	7.2M	ST
Rock Slough	AK	UYD	30,769	-1,731	N/A	N/A	67	-22	2	0	2	0	3.7M	FWS
* Bull Creek	AK	UYD	1,500		N/A	N/A	0		0	0	0	0	NR	BLM

#### Southern Area (PL 1)

New fires:14New large fires:2Uncontained large fires:5Type 2 IMTs committed:1

**2009 Summer Wildfire Response,** Texas Forest Service. Texas IMT 2 (Bennett). IMT is supporting multiple fires in the state of Texas. Acres reported are a cumulative total. Multiple structures threatened.

**Owl Creek,** Texas Forest Service. Seven miles southeast of Gatesville, TX. Timber, brush and grass. Creeping and smoldering. Numerous structure threatened.

**Carolina Bay,** National Forests in North Carolina. Eight miles south of Havelock, NC. Chaparral. Backing fire. Multiple structures threatened.

Beaver Lake, Texas Forest Service. Two miles northeast of Juno, TX. Brush and grass. Creeping fire.

\* **Concan**, Texas Forest Service. Five miles northeast of Concan, TX. Brush and grass. Creeping and smoldering. Structures threatened.

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
2009 Summer Wildfire Response	TX	TXS	6,835	-121	0	UNK	298	3	0	5	4	13	4.4M	ST
Owl Creek	TX	TXS	3,000	0	80	UNK	7	0	0	0	0	0	NR	ST
Carolina Bay	NC	NCF	2,660	0	65	8/10	27	0	0	5	1	0	110K	FS
Beaver Lake	TX	TXS	1,536	0	85	7/30	0	0	0	0	0	0	NR	ST

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
* Concan	TX	TXS	400		90	UNK	0		0	0	0	0	NR	ST
* Bootlaces	FL	FPR	400		100		3		0	1	0	0	NR	FWS

FPR - Florida Panther National Wildlife Refuge

### Northern Rockies Area (PL 2)

New fires:43New large fires:0Uncontained large fires:1

**Rescue,** Helena NF. Twenty-two miles northwest of Helena, MT. Timber and grass. No further information received.

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
Rescue	МТ	HNF	589	0	60	UNK	3	-44	0	0	0	0	89K	FS

### Rocky Mountain Area (PL 1)

New fires: 12
New large fires: 0
Uncontained large fires: 1

**Spring Creek,** White River Field Office, BLM. Ten miles southeast of Rangely, CO. Timber, brush and grass. Active fire behavior with running, torching and crowning. Structures threatened.

	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
5	Spring Creek	СО	WRD	1,330	1,080	0	UNK	149	118	5	5	2	0	NR	BLM

#### Southwest Area (PL 2)

New fires:28New large fires:1Uncontained large fires:0

**Bear Canyon,** San Carlos Agency, BIA. Previously reported confine/contain management strategy. Twenty-three miles north of San Carlos, AZ. Chaparral and grass. Moderate fire activity. Last report unless significant activity occurs.

\* **Wildhorse**, Kaibab NF. Twenty-three miles northeast of Williams, AZ. Timber. Running, torching and long range spotting. Last report unless significant activity occurs.

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
Bear Canyon	ΑZ	SCA	2,866		N/A	N/A	56		3	0	1	0	NR	BIA

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
* Wildhorse	ΑZ	KNF	175		N/A	N/A	42		1	1	1	0	NR	FS

# Western Great Basin Area (PL 3)

New fires:17New large fires:0Uncontained large fires:1

**Independence,** Elko District, BLM. Twenty miles northeast of Wells, NV. Pinyon pine, brush and grass. No further information received.

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
Independence	NV	EKD	519	0	98	UNK	126	0	3	4	1	0	NR	BLM

**Predictive Services Discussion:** Hot, dry and unstable conditions will shift east of the Cascades today. Scattered mixed wet and dry thunderstorms will develop across portions of Oregon, northern California, the Sierra Nevada and the Great Basin. Wet thunderstorms will continue to develop across Washington, Northern Rockies, Rocky Mountains and Southwest. Dry and windy conditions will persist in south Texas. The Alaska interior will continue to be hot and dry with decreased wind.

**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
	FIRES					6		6
Alaska	ACRES					6		6
	FIRES	4	2	1	2	15	22	46
Northwest	ACRES	2	60	0	1	15	53	131
Northern California	FIRES					16	13	29
Northern Camorna	ACRES					7	11	18
Southern California	FIRES		1	2	2	22	1	28
Southern Camornia	ACRES		42	0	3	60	0	105
Northern Rockies	FIRES	1				29	13	43
Northern Rockies	ACRES	0				5	2	7
Eastern Great Basin	FIRES	1	23		1	2	6	33
Lasterii Great Dasiii	ACRES	0	1,209		0	0	152	1,361
Western Great Basin	FIRES		15				2	17
Western Great Dasin	ACRES		1				0	1
Southwest	FIRES	0	3		5	3	17	28
Counwest	ACRES	1,493	1		6	145	191	1,836
Rocky Mountain	FIRES	2	5			3	2	12
rtooky wournam	ACRES	5	1,170			161	1	1,337
Eastern Area	FIRES					1		1
Eastern Area	ACRES					0		0
Southern Area	FIRES	ĺ				14		14
	ACRES					39		39
TOTAL	FIRES	8	49	3	10	111	76	257
TOTAL	ACRES	1,500	2,483	0	10	438	410	4,841

# Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	45	39	19	337	18	459
Audita	ACRES	1	351,930	527,733	50,748	851,094	8	1,781,514
Northwest	FIRES	290	125	1	28	523	493	1,460
Northwoot	ACRES	2,327	2,210	1	349	4,964	1,878	11,729
Northern California	FIRES	85	27	3	15	1,543	413	2,086
	ACRES	82	19	4	2	7,708	10,257	18,072
Southern California	FIRES	30	126	11	16	2,089	392	2,664
	ACRES	43	915	24	577	8,978	10,132	20,669
Northern Rockies	FIRES	554	61	12	11	429	440	1,507
	ACRES	1,622	1,043	392	2	15,997	2,265	21,321
Eastern Great Basin	FIRES	33	278	3	23	279	183	799
	ACRES	71	6,519	186	2,111	1,269	9,298	19,454
Western Great Basin	FIRES	4	274	9	9	67	91	454
	ACRES	20	16,089	150	20	365	256	16,900
Southwest	FIRES	598	231	8	48	769	818	2,472
	ACRES	24,431	70,275	148	3,766	282,543	80,992	462,155
Rocky Mountain	FIRES	378	256	15	10	469	171 	1,299
•	ACRES	1,632	3,646	533	64	66,855	811	73,541
Eastern Area	FIRES	425		30	26	11,507	521	12,509
Lastomina	ACRES	1,239		809	110	103,438	6,598	112,194
Southern Area	FIRES	298		191	52	29,791	552	30,884
	ACRES	35,259		43,021	43,957	870,976	26,985	1,020,198
TOTAL	FIRES	2,696	1,423	322	257	47,803	4,092	56,593
	ACRES	66,727	452,646	573,001	101,706	2,214,187	149,480	3,557,747

Ten Year Average Fires	52,073
Ten Year Average Acres	3,832,206

<sup>\*\*\*</sup> 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
Alacka	FIRES							0
Alaska	ACRES							0
N	FIRES							0
Northwest	ACRES	_						0
	FIRES							0
Northern California	ACRES							0
0 4 0 17	FIRES							0
Southern California	ACRES							0
	FIRES							0
Northern Rockies	ACRES							0
Factors Oscal Basis	FIRES			2				2
Eastern Great Basin	ACRES			455				455
	FIRES							0
Western Great Basin	ACRES							0
0 4 4	FIRES							0
Southwest	ACRES	_						0
D 1 14 1:	FIRES							0
Rocky Mountain	ACRES	_						0
A	FIRES						3	3
Eastern Area	ACRES						365	365
Courth and Anas	FIRES						1	1
Southern Area	ACRES						334	334
TOTAL	FIRES	0	0	2	0	0	4	6
TOTAL	ACRES	0	0	455	0	0	699	1,154

# **Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11-	FIRES					9		9
Alaska	ACRES					3,338		3,338
	FIRES	15	107	19	2	19	88	250
Northwest	ACRES	7,122	7,946	4,068	31	231	12,361	31,759
N. 11 O.17	FIRES	26	16	20	46	26	152	286
Northern California	ACRES	224	2,515	26,582	1,450	2,891	7,260	40,922
0 11 0 117	FIRES	İ	7	9	5	1	115	137
Southern California	ACRES		564	748	1,067	195	8,627	11,201
North on Dodling	FIRES	22	17	77	2	24	182	324
Northern Rockies	ACRES	1,973	1,329	18,408	345	2,241	17,474	41,770
	FIRES	1	21	4	7	22	50	105
Eastern Great Basin	ACRES	15	3,986	1,225	282	180	13,734	19,422
Mantaga Oscal Basis	FIRES	İ	8	2			5	15
Western Great Basin	ACRES		1,812	62			219	2,093
Southwest	FIRES	25	29	3	8		216	281
Southwest	ACRES	1,739	54,390	501	1,099		108,551	166,280
Daalii Marriataia	FIRES	65	46	110	10	45	121	397
Rocky Mountain	ACRES	7,304	4,739	18,952	5,851	1,564	28,302	66,712
Factors Area	FIRES	67		430	43	1,787	173	2,500
Eastern Area	ACRES	72,214		64,354	9,201	82,079	46,146	273,994
Southern Area	FIRES	5		256	80	805	1,069	2,215
	ACRES	2,370		130,452	90,752	299,215	977,710	1,500,499
TOTAL	FIRES	226	251	930	203	2,738	2,171	6,519
TOTAL	ACRES	92,961	77,281	265,352	110,078	391,934	1,220,384	2,157,990

<sup>\*\*\*</sup> 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	19	663	1,478	48,444
Yukon Territory	1	4,230	67	94,105
Alberta	2	1	1,225	64,201
Northwest Territory	1	39	25	832
Saskatchewan	0	0	462	37,734
Manitoba	0	0	130	2,437
Ontario	0	0	313	20,141
Quebec	0	0	413	122,527
Newfoundland	0	0	163	52,593
New Brunswick	0	0	153	232
Nova Scotia	0	0	150	935
Prince Edward Island	0	0	0	0
National Parks	0	0	73	32,862
Total	23	4,933	4,652	477,044

Additional wildfire information is available through the Geographic Areas at <a href="http://gacc.nifc.gov/">http://gacc.nifc.gov/</a>.

<sup>\*\*</sup> National Interagency Coordination Center \*\*