## National Interagency Coordination Center Incident Management Situation Report Friday, September 14, 2007 – 0530 MDT National Preparedness Level 3

## National Fire Activity

Initial attack activity: Light (93 new fires)

3 (\*) New large fires: Large fires contained: 1 Uncontained large fires: 16 Area Command Teams committed: 0 0 NIMOs committed: Type 1 IMTs committed: 2 7 Type 2 IMTs committed: Fire Use Teams committed: 0

#### Eastern Great Basin Area (PL 4)

New fires:	5
New large fires:	0
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

**Cascade Complex**, Boise NF. IMT 2 (Whalen). Twenty-seven miles east of Cascade, ID. Timber. Creeping, crowning and torching. Structures, power lines, cultural sites and historical cabins threatened. Evacuations and road closures in effect.

**East Zone Complex** (4 fires), Payette NF. IMT 1 (Broyles). IMT also managing Donnelly zone of the Grays Creek fire and the Big Creek portion of the Krassel Complex WFU. Twenty-five miles northeast of McCall, ID. Timber. Uphill runs with torching and mid-range spotting. Structures threatened. Road closures and evacuations in effect.

**Brookside**, Cedar City Field Office, BLM. Twenty-four miles north of St. George, UT. Brush. Isolated torching and spotting. 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
Cascade Complex	ID	BOF	296,576	9,219	30	UNK	924	12	22	39	9	5	48.7M	FS
East Zone Complex	ID	PAF	287,357	10,831	UNK	9/30	571	- 17	10	23	6	13	30.5M	FS
Brookside	UT	CCD	532	82	60	9/14	56	56	1	15	2	0	150K	BLM
Krassel Complex - WFU	ID	PAF	80,006	10,064	N/A	N/A	42	- 3	2	0	1	0	2.6M	FS

<sup>\*\*</sup> Uncontained large fires do not include WFU or confine/contain incidents. \*\*

#### Northern Rockies Area (PL 4)

New fires:	9
New large fires:	2
Uncontained large fires:	8
Type 2 IMTs committed:	3

**Elkhorn Substation,** Dakota Prairie National Grasslands. Twelve miles west of Fairfield, ND. Timber and grass. Smoldering and active interior burning. Oil wells threatened.

**Sawmill Complex** (4 fires), Lolo NF. IMT 2 (Heintz). Twenty-two miles southeast of Missoula, MT. Timber and grass. Isolated and group tree torching.

**Rattlesnake**, Nez Perce NF. IMT 2 (Grant). Twenty-five miles south of Elk City, ID. Timber and grass. Minimal fire behavior.

**Ahorn**, Lewis and Clark NF. IMT 2 (Kusicko). IMT also managing the Fool Creek fire. Thirty miles west of Augusta, MT. Timber. Creeping and smoldering.

**Fool Creek**, Lewis and Clark NF. Thirty miles northwest of Choteau, MT. Timber and snags. Creeping and smoldering with isolated torching.

Conger Creek, Lolo NF. Twenty miles north of Ovando, MT. Timber. Running and torching.

Corporal, Flathead NF. Forty-seven miles southeast of Kalispell, MT. Timber. Creeping with occasional torching.

**Felix**, Flathead NF. Seven miles southwest of Essex, MT. Sub-alpine fire and spruce.. Backing fire with Isolated single and group tree torching. Area closure in effect. 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
* Elkhorn Substation	ND	DPF	255		0	9/16	74		2	11	0	0	59K	FS
Sawmill Complex	МТ	LNF	67,350	3,980	35	UNK	201	5	4	11	2	0	20.1M	FS
Rattlesnake	ID	NPF	101,200	1,400	25	10/1	140	- 14	1	5	1	8	16.9M	FS
Ahorn	МТ	LCF	52,109	0	20	9/20	143	- 11	0	11	2	0	16.7M	FS
Fool Creek	МТ	LCF	58,448	0	40	9/20	86	1	1	3	2	7	5.7M	FS
Conger Creek	МТ	LNF	22,750	1,150	0	UNK	36	10	2	0	0	0	741K	FS
Corporal	МТ	FNF	13,258	0	0	10/15	15	0	0	0	0	0	143K	FS
* Felix	МТ	FNF	645		0	10/15	6		0	0	0	0	30K	FS

#### Northwest Area (PL 3)

New fires:4New large fires:0Uncontained large fires:2Type 2 IMTs committed:1

**Manilla Creek**, Colville Agency, BIA. IMT 2 (Reed). Ten miles northwest of Coulee Dam, WA. Timber. Running, torching and mid-range spotting. Structures threatened and evacuations in effect.

**Domke Lake Complex**, Okanogan/Wenatchee NF. Thirty-six miles northwest of Chelan, WA. Timber with dead and down fuels. Backing fire with isolated torching and short crown runs. Structures threatened and evacuations in effect.

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
Manilla Creek	WA	COA	17,653	14,453	30	9/17	409	180	15	30	6	0	960K	BIA
Domke Lake Complex	WA	OWF	11,750	100	35	UNK	95	20	3	2	2	1	11.1M	FS

## Southern California Area (PL 3)

New fires:4New large fires:0Uncontained large fires:1Type 2 IMTs committed:1

**Pine**, Cleveland NF. IMT 2 (Woychak). Eight miles east of Pine Valley, CA. Chaparral. Isolated torching. Structures threatened. Road closures in effect.

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
Pine	CA	CNF	2,170	1,270	35	9/15	704	320	19	65	5	0	NR	FS

#### Northern California Area (PL 4)

New fires:11New large fires:0Uncontained large fires:1Type 1 IMTs committed:1

**Moonlight**, Plumas NF. Unified command between IMT 1 (Molumby) and CAL FIRE (Waterman). Eight miles northeast of Greenville, CA. Timber and slash. Creeping and smoldering with isolated torching and short crown runs. Local communities and historical sites threatened. Evacuations and area closures in effect.

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
Moonlight	CA	PNF	64,997	726	89	9/17	3,364	- 141	95	193	17	3	21.5M	FS

#### Rocky Mountain Area (PL 2)

New fires:9New large fires:0Uncontained large fires:1Type 2 IMTs committed:1

Bone Creek, Bighorn NF. IMT 2 (Blume). Thirty-three miles northeast of Greybull, WY. Timber. Smoldering.

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
Bone Creek	WY	BHF	13,670	0	70	9/15	233	1	6	2	4	0	2.5M	FS

## Southwest Area (PL 2)

New fires:3New large fires:1Uncontained large fires:0

**Dutch**, Kaibab NF. Eight miles southwest of Williams, AZ. Timber and grass. Low to moderate spread with isolated torching. Last narrative 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
* Dutch - WFU	AZ	KNF	500		N/A	N/A	4		0	0	0	0	UNK	FS

## Southern Area (PL 2)

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

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
Stoney Knob	GA	CHF	455	0	100		48	0	2	0	0	0	42K	FS

CHF - Chattahoochee-Oconee NF

Predictive Services Discussion: Thunderstorms, some with limited moisture, are expected today mainly over northern California, Oregon, Idaho, western Montana and into portions of Wyoming. Windy conditions will prevail over the southern Sierras, Nevada and Utah.



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

#### **Extreme Fire Behavior (continued)**

Extreme fire behavior has always been present in cases of shelter deployment. It is critical for firefighters to maintain situational awareness of live and dead fuel moisture conditions as well as predicted and current weather conditions. As fire behavior changes, it is critical to act decisively to the changing situation.

- Discuss how the following factors can contribute or lead to extreme fire behavior:
  - Frost Kill: Has there been a late or unusually extensive freeze? Is the loading of frost-killed fuels high?
  - Drought Conditions: Live Fuel Moistures Index, KBDI, Soil Moisture Index, low humidity, high temperatures
  - Slope: Increases fire spread uphill, preheats fuels by convection, may channel winds
  - Sea Breeze/Foehn: Wind direction may vary throughout the day, humidity changes may occur, strong wind velocities may drive fire behavior to extremes.
- To aid situational awareness, track NFDRS live and dead fuel moisture outputs.
- ◆ Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather observations and using "Table 74: Fire Severity Related to Fuel Moisture Chart," firefighters can be alerted to those conditions that can lead to situations where there is a high potential for extreme fire behavior.

# **Fires And Acres Yesterday**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES	_						0
N. d.	FIRES	0					4	4
Northwest	ACRES	17,250					100	17,350
Northern California	FIRES					10	1	11
Northern Gamernia	ACRES					1	0	1
Southern California	FIRES					4		4
	ACRES					36		36
Northern Rockies	FIRES					7	2	9
Northern Rockies	ACRES					292	3,793	4,085
Eastern Great Basin	FIRES		2		0	3	0	5
Edotom Great Basin	ACRES		117		50	95	11,820	12,082
Western Great Basin	FIRES		1					1
Western Oreat Dasin	ACRES		140					140
Southwest	FIRES						3	3
	ACRES						1	1
Rocky Mountain	FIRES		2			6	1	9
rtoony mountain	ACRES		1			0	0	1
Eastern Area	FIRES					4		4
Lastom Arca	ACRES					2		2
Southern Area	FIRES					43		43
	ACRES					326		326
TOTAL	FIRES	0	5	0	0	77	11	93
	ACRES	17,250	258	0	50	752	15,714	34,024

## Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	3	30	38	18	348	7	444
riadika	ACRES	3	2,447	61,359	696	359,454	2	423,961
Northwest	FIRES	294	265	46	38	1,743	980	3,366
	ACRES	50,187	212,718	82,508	327	154,014	223,834	723,588
Northern California	FIRES	188	43	5	30	2,030	630	2,926
	ACRES	209	532	105	33	80,107	123,889	204,875
Southern California	FIRES	60	128	15	30	3,340	606	4,179
	ACRES	2,476	9,770	36	2,367	21,952		
Northern Rockies	FIRES	957	82	17	14	1,010	937	3,017
	ACRES	60,135	61,207	945	2,536	324,429	552,325	1,001,577
Eastern Great Basin	FIRES	49	642	4	48	781	672	2,196
	ACRES	24,753	1,008,762	9	6,242	292,498	882,762	2,215,026
Western Great Basin	FIRES	3	434	7	25	195	90	754
	ACRES	60	555,830	38	349	224,160	105,403	885,840
Southwest	FIRES	672	149	9	76	691	1,442	3,039
	ACRES	13,253	1,807	1,540	669	56,900	46,010	120,179
Rocky Mountain	FIRES	907	544	15	33	577	459	2,535
	ACRES	3,320	8,997	569	315	48,344		
Eastern Area	FIRES	484		66	30	10,102	545	11,227
	ACRES	8,461		1,374	529	141,008	46,108	197,480
Southern Area	FIRES	282		103	76	34,698	895	36,054
	ACRES	14,199		344,324				1,419,694
TOTAL	FIRES	3,899	2,317	325	418	55,515	7,263	69,737
	ACRES	177,056	1,862,070	492,807	81,588	2,534,454	2,446,130	7,594,105

Ten Year Average Fires	65,194
Ten Year Average Acres	5,814,026

<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
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
Northwest	ACRES							0
Northern California	FIRES					1		1
Troiting of the control of the contr	ACRES					28		28
Southern California	FIRES							0
Courier Camerna	ACRES							0
Northern Rockies	FIRES							0
TTOTATION TOOKIGO	ACRES							0
Eastern Great Basin	FIRES	0	1	0			0	1
	ACRES	200	500	1,300			100	2,100
Western Great Basin	FIRES							0
Woodom Groat Baom	ACRES							0
Southwest	FIRES	2			1		1	4
	ACRES	182			300		840	1,322
Rocky Mountain	FIRES						0	0
Troonly mountain	ACRES						1	1
Eastern Area	FIRES					1		1
	ACRES					56		56
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	2	1	0	1	2	1	7
	ACRES	382	500	1,300	300	84	941	3,507

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					20,650		20,650
Northwest	FIRES	25	62	28	3		370	488
Northwest	ACRES	9,765	15,368	5,740	98		32,664	63,635
Northern California	FIRES		3	7	9	41	194	254
	ACRES		175	19,974	14	4,664	11,412	36,239
Southern California	FIRES		4	10	10	6	90	120
	ACRES		180	3,011	450	77	9,512	13,230
Northern Rockies	FIRES	2	20	83	8	54	227	394
	ACRES	438	2,834	19,882	459	1,825	24,926	50,364
Eastern Great Basin	FIRES	5	20	7	3	14	59	108
	ACRES	464	3,741	2,302	427	9,249	16,928	33,111
Western Great Basin	FIRES		9	5	4		1	19
	ACRES		4,069	1,415	3,505		16	9,005
Southwest	FIRES	55	68	11	20		1,069	1,223
	ACRES	9,565					53,041	87,530
Rocky Mountain	FIRES	40	35	99	12	32	105	323
	ACRES	4,556	16,065	23,874	3,759	3,807	34,975	
Eastern Area	FIRES	45		325	36	1,506	141	2,053
	ACRES	15,836		48,465	4,241	94,518	35,567	198,627
Southern Area	FIRES	21		310	71	14,925	896	16,223
	ACRES	18,148		125,793	62,769	949,600	882,927	2,039,237
TOTAL	FIRES	193	221	885	176	16,582	3,152	21,209
	ACRES	58,772	59,950	253,332	80,252	1,084,390	1,101,968	2,638,664

<sup>\*\*\*</sup> 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		22	18	15	3		58
	ACRES		39,045	57,943	29,188	542		126,718
Northwest	FIRES						3	3
Northwest	ACRES						452	452
Northern California	FIRES				3	1	3	7
Northern Camorna	ACRES				1	1	11	13
Southern California	FIRES				20		5	25
Courier Camorna	ACRES				454		92	546
Northern Rockies	FIRES				1		71	72
Notthern Nockies	ACRES				1		88,000	88,001
Eastern Great Basin	FIRES				4		45	49
Lastern Great Basin	ACRES				21		135,638	135,659
Western Great Basin	FIRES		6					6
Western Great Basin	ACRES		1,641					1,641
Southwest	FIRES		1		5	1	34	41
	ACRES		10		4,722	149	29,172	34,053
Rocky Mountain	FIRES		11		1		8	20
Troony mountain	ACRES		387		0		69	456
Eastern Area	FIRES						2	2
	ACRES						1	1
Southern Area	FIRES				16		3	19
	ACRES				2,228		3,888	6,116
TOTAL	FIRES	0	40	18	65	5	174	302
	ACRES	0	41,083	57,943	36,615	692	257,323	393,656

<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			1,550	28,771
Yukon Territory			101	45,460
Alberta			1,210	103,166
Northwest Territory			184	455,693
Saskatchewan			366	212,865
Manitoba			372	206,928
Ontario			1,082	40,606
Quebec			886	343,370
Newfoundland			82	11,267
New Brunswick			286	446
Nova Scotia			395	692
Prince Edward Island			6	18
National Parks			76	222,138
Total			6,596	1,671,420

<sup>\*\*\*</sup> Table updated weekly (Thursday). \*\*\*

\*\*\* National Interagency Coordination Center \*\*\*