National Interagency Coordination Center Incident Management Situation Report Sunday, May 17, 2009 – 0530 MDT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (91 new fires)

New large fires: 4 (*)
Large fires contained: 3
Uncontained large fires: 10
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 2

Link to Geographic Area daily reports.

Alaska Area (PL 1)

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

Mi. 17 East End Rd., Kenai-Kodiak Area Forestry, Alaska DOF. IMT 1 (Kurth). Seventeen miles east of Homer, AK. Spruce, brush and grass. Smoldering and creeping. Residences 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
Mi. 17 East End Rd.	AK	KKS	1,074	0	65	5/17	248	2	7	9	4	5	904K	ST

Southern Area (PL 2)

New fires:	29
New large fires:	1
Uncontained large fires:	7
Type 2 IMT's committed:	2

Orlando-Volusia Complex, Florida DOF. Florida IMT 2 (Utley). Ten miles northeast of Chuluota, FL. Southern rough. Active fire activity.

Jeff Davis Complex, Texas Forest Service. Texas IMT 2 (Bennett). IMT is also managing the Musgrave Canyon fire. Twenty miles north of Alpine, TX. Brush and grass. Minimal fire activity.

Musgrave Canyon, Texas Forest Service. Seventeen miles southwest of Valentine, TX. Brush and grass. No further information received.

Bomb, Florida DOF. Twelve miles northeast of Sebring, FL. Southern rough. Smoldering.

^{**} Uncontained large fires do not include confine/contain incidents. **

Indian Trail, Florida DOF. Two miles northeast of Indiantown, FL. Southern rough. Smoldering.

Lincoln Park, Florida DOF. Two miles northeast of Indiantown, FL. Southern rough. No further information received.

Green Farm, Florida DOF. Ten miles northeast of Indiantown, FL. Southern rough. 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
Orlando-Volusia Complex	FL	FLS	10,008	2,482	30	UNK	161	0	0	5	2	0	719.K	ST
Jeff Davis Complex	TX	TXS	4,574	3,294	90	UNK	64	64	0	8	4	0	NR	ST
Musgrave Canyon	TX	TXS	1,550	0	90	UNK	11	0	0	3	0	0	NR	ST
Bomb	FL	FLS	1,001	0	75	5/31	3	0	0	1	0	0	NR	ST
Indian Trail	FL	FLS	725	0	85	UNK	1	-21	0	0	0	2	NR	ST
Lincoln Park	FL	FLS	540	0	85	UNK	2	0	0	0	0	0	NR	ST
Green Farm	FL	FLS	400	0	85	5/31	1	0	0	0	0	0	NR	ST
* Maybe Squash	FL	FLS	300		100		0		0	0	0	0	NR	ST

Southwest Area (PL 3)

New fires:28New large fires:3Uncontained large fires:1

Fresquez 2, Capitan District, New Mexico State Forestry. Four miles north of Picacho, NM. Grass. Moderate fire activity.

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
* Fresquez 2	NM	N5S	9,000		30	5/17	147		4	12	0	0	45K	ST
* East Transwestern	NM	N5S	18,533		100		6		0	2	0	0	10K	ST
* Vista	NM	N5S	12,720		100		15		0	5	0	0	27K	ST

Southern California Area (PL 2)

New fires: 15
New large fires: 0
Uncontained large fires: 1

Jesusita, Los Padres NF. Transfer of command from Cal Fire IMT 1 (Waterman) back to local unit occurred yesterday. Six miles northeast of Montecito, CA. Chaparral. Minimal fire activity.

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
Jesusita	CA	LPF	8,733	0	95	5/20	192	-702	4	11	2	160	19.9M	FS

Predictive Services Discussion: Some dry thunderstorms are expected over Arizona today with mixed wet and dry storms over New Mexico. Otherwise, Southern California and the Southwest will be hot and dry. Florida will see scattered thundershowers.

<u>Link</u> to Predictive Services Outlook products.



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
	FIRES							0
Alaska	ACRES	-						0
	FIRES							0
Northwest	ACRES	-						0
North and California	FIRES							0
Northern California	ACRES							0
Southern California	FIRES					13	2	15
Southern Camornia	ACRES					80	0	80
Northern Rockies	FIRES							0
Northern Nockies	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES		1					1
Western Great Basin	ACRES		0					0
Southwest	FIRES	6	4			9	9	28
Counwest	ACRES	5,005	301			24,528	128	29,962
Rocky Mountain	FIRES						2	2
rtooky wourtain	ACRES						1	1
Eastern Area	FIRES					15	1	16
Lastelli Alea	ACRES					8	6	14
Southern Area	FIRES					29		29
Southern Area	ACRES	-				3,481		3,481
TOTAL	FIRES	6	5	0	0	66	14	91
	ACRES	5,005	301	0	0	28,097	135	33,538

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1			81	1	83
Alaska	ACRES		0			39,866	0	39,866
Northwest	FIRES	15	13			63	24	115
Northwood	ACRES	74	24			234	26	358
Northern California	FIRES	7		1	2	134	43	187
	ACRES	14		0	1	285	272	572
Southern California	FIRES		8	2		560	57	627
	ACRES		370	2		1,697	79	2,148
Northern Rockies	FIRES	93	4	1		53	36	187
	ACRES	326	241	1		15,138	125	15,831
Eastern Great Basin	FIRES	1	18	2	1	35	9	66
	ACRES	20	49	186	0	165	9	429
Western Great Basin	FIRES	2	17			6	3	28
	ACRES	0	202			60	5	267
Southwest	FIRES	253	83	5	19	332	182	874
	ACRES	6,929	40,573	1	1,342	129,471	31,957	210,273
Rocky Mountain	FIRES	111	12	13	1	162	27	326
	ACRES	782	43	533	42	61,393	203	62,996
Eastern Area	FIRES	298		24	24	8,967	389	9,702
	ACRES	443		600	110	90,746	6,109	98,008
Southern Area	FIRES	293		142	38	23,152	431	24,056
	ACRES	35,253		25,507	62,240	720,783	22,614	866,397
TOTAL	FIRES	1,073	156	190	85	33,545	1,202	36,251
	ACRES	43,841	41,502	26,830	63,735	1,059,838	61,399	1,297,145

Ten Year Average Fires	29,517
Ten Year Average Acres	927,968

^{***} 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
	FIRES							0
Northwest	ACRES	_						0
	FIRES				I			0
Northern California	ACRES	_						0
	FIRES							0
Southern California	ACRES	_						0
	FIRES				1			0
Northern Rockies	ACRES	_						0
Eastern Great Basin	FIRES							0
	ACRES							0
Mastawa Casat Basia	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES						1	1
Southwest	ACRES						1	1
Daala Marataia	FIRES						0	0
Rocky Mountain	ACRES						171	171
Esstant Anna	FIRES							0
Eastern Area	ACRES	_						0
Courth area Area	FIRES					2	2	4
Southern Area	ACRES	_				2,200	435	2,635
TOTAL	FIRES	0	0	0	0	2	3	5
TOTAL	ACRES	0	0	0	0	2,200	607	2,807

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					6		6
Alaska	ACRES					1,190		1,190
Northwest	FIRES	11	91	18			56	176
Northwest	ACRES	3,455	7,154	4,042			9,271	23,922
Northern California	FIRES	26	33	18	30	5	180	292
Northern Camorna	ACRES	224	164	20,106	139	1,156	8,020	29,809
Southern California	FIRES		6	5			111	122
Southern Camornia	ACRES		459	143			10,297	10,899
Northern Rockies	FIRES	5	8	41	2	12	78	146
Notthern Nockies	ACRES	177	772	12,407	345	1,416	7,173	22,290
Eastern Great Basin	FIRES	1	31	2	9	29	28	100
Lastern Oreat Basin	ACRES	8	2,473	770	297	219	7,474	11,241
Western Great Basin	FIRES		5	2			5	12
Western Great Basin	ACRES		108	62			219	389
Southwest	FIRES	9	17	2	7		176	211
Codanioot	ACRES	226	25,520	251	1,043		78,489	105,529
Rocky Mountain	FIRES	34	32	100	9	29	117	321
rtooky wourhain	ACRES	3,341	3,916	17,181	5,340	914	28,518	59,210
Eastern Area	FIRES	49		308	39	1,448	150	1,994
Lastem Area	ACRES	72,055		45,016	9,195	72,903	44,356	243,525
Southern Area	FIRES	5		236	66	744	854	1,905
Codificiti Area	ACRES	2,370		122,768	71,374	265,628	815,152	1,277,292
TOTAL	FIRES	140	223	732	162	2,273	1,755	5,285
	ACRES	81,856	40,566	222,746	87,733	343,426	1,008,969	1,785,296

^{***} 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	0	0	286	5,416
Yukon Territory	0	0	0	0
Alberta	12	1	344	1,434
Northwest Territory	0	0	0	0
Saskatchewan	0	0	189	3,843
Manitoba	0	0	26	878
Ontario	2	11	96	179
Quebec	8	3	164	244
Newfoundland	3	0	50	307
New Brunswick	6	16	119	179
Nova Scotia	0	0	84	906
Prince Edward Island	0	0	0	0
National Parks	0	4,477	12	4,584
Total	31	4,508	1,370	17,971

^{**} National Interagency Coordination Center **