National Interagency Coordination Center Incident Management Situation Report Friday, November 4, 2011 – 0530 MT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (98 new fires)

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

Nationally, there are 9 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Eastern Area (PL 1)

New fires: 14
New large fires: 0
Uncontained large fires: 3

Minninghaw, Mark Twain NF. Seven miles west of Bunker, MO. Logging slash, hardwood litter and grass. Smoldering.

West Fork, Mark Twain NF. Ten miles east of Bunker, MO. Logging slash. Moderate fire activity. Precipitation occurred over the fire area yesterday. Precipitation occurred over the fire area yesterday. Reduction in acreage due to more accurate mapping.

Silo, Agassiz NWR. Fourteen miles northeast of Thief River Falls, MN. Timber and peat. 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
Minninghaw	МО	MTF	4,800	0	80	UNK	17	0	0	1	0	0	10K	FS
West Fork	МО	MTF	283	-27	50	11/5	17	-6	0	1	0	0	6K	FS
Silo	MN	AGR	200		30	11/7	24		0	6	0	0	90K	FWS

Southern Area (PL 2)

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

^{**} Uncontained large fires include only fires being managed under a full suppression strategy.

Hilltop Road, Oklahoma DOF. Twelve miles east of Muskogee, OK. Hardwood litter. No new information. Last report unless new information is 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
Hilltop Road	ОК	DOF	125		85	UNK	2		0	1	0	0	5K	ST

Predictive Services Discussion: A strong upper level trough over the West and a cold front moving into the Rockies will produce strong winds and low relative humidity from West Texas to the western Great Lakes. Winds of 25 to 40 mph and RH below 20 percent will develop over Minnesota and the Dakotas with winds 20 to 30 over the rest of the Plains. Areas of rain and snow will move across much of the western US while the east has fair and cool conditions.

Predictive Services Outlook products: http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



Today's discussion is from the LCES (Lookouts, Communication, Escape Routes, Safety Zones) Category.

Subjective vs. Objective Hazards

A popular mountaineering test divides the alpinists' hazards into two distinct types: subjective, which one has direct control over (e.g., condition of the equipment, the decision to turn back) and objective hazards which are inherent to the alpine environment (e.g., avalanches, rock fall).

Objective hazards are a natural part of the environment. They cannot be eliminated and either one must not go into the environment where they exist or adhere to a procedure where safety from the hazard is assured.

Similarly, the wildland firefighter's hazards are either subjective or objective. Examples of subjective hazards would be working below a dozer constructing fireline or the use of improper techniques while felling a tree. The fireline supervisor has direct control over these types of hazards.

The wildland fire environment has four basic objectives hazards; lightning, fire-weakened timber (standing and lying), rolling rocks and entrapment by running fires. When these hazards exist the options are to not enter the environment or to adhere to a safe procedure. I feel the key to this safe procedure is LCES.

Although, the following discussion applies to all objective hazards, we will directly address fire entrapments.

- Indentify subjective or objective hazards of working in the vicinity of:
 - Dozer(s) or Tractor Plows
 - Snags
 - Helicopters
 - Fixed Wing Aircraft
 - Other Engines and Vehicles
 - ATVs
 - Oil and Gas Wells and Pipelines
 - Power lines

References:

"LCES and Other Thoughts" by Paul Gleason

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES						1	1
Northwest	ACRES	-					30	30
	FIRES					12	1	13
Northern California		-						
	ACRES					3	0	3
Southern California	FIRES	1	3			22		26
Godffern Gamorna	ACRES	0	4			20		24
Northern Rockies	FIRES					1	1	2
Northern Rockies	ACRES					6	0	6
Factory Coast Davis	FIRES		1			1 2	4	
Eastern Great Basin	ACRES		0				2	2
	FIRES		3			3	Ì	6
Western Great Basin	ACRES		0					0
Southwest	FIRES		1	1	0	1	1	4
Southwest	ACRES		0	0	10	8	5	23
Rocky Mountain	FIRES							0
Nocky Wouldan	ACRES							0
F 4 A	FIRES	3				3	8	14
Eastern Area	ACRES	1				6	443	450
	FIRES				1	27		28
Southern Area	ACRES	-			1	73		74
	FIRES	4	8	1	1	70	14	98
TOTAL	ACRES	1	4	0	11	116	480	612

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	2	27	29	17	429	9	513
Alaska	ACRES	8	47,653	36,823	7,790	200,742	3	293,019
Northwest	FIRES	230	278	10	45	577	899	2,039
Northwest	ACRES	111,676	145,476	90	1,216	15,071	22,725	296,254
Northern California	FIRES	103	32	6	20	2,219	423	2,803
Northern Camornia	ACRES	86	2,631	5	2,180	9,700	8,574	23,176
Southern California	FIRES	26	381	6	49	3,518	529	4,509
Southern Camornia	ACRES	225	13,870	4	2,217	55,705	32,303	104,324
Northern Rockies	FIRES	625	77	7	27	546	728	2,010
Notthern Rockies	ACRES	30,499	56,868	174	1,131	15,843	89,881	194,396
Eastern Great Basin	FIRES	33	656	2	24	598	9 3 899 22,725 423 8,574 529 32,303 728 89,881 534 77,691 81 6,816 1,362 1,291,363 518 76,794 299 113,361 1,023 35,937	1,847
Lasterri Oreat Dasiri	ACRES	2,269	275,937	26	566	105,844		462,333
Western Great Basin	FIRES	17	486	13	18	186	81	801
Western Great Basin	ACRES	3,343	283,900	778	4	131,252	6,816	426,093
Southwest	FIRES	915	350	14	56	1,046	1,362	3,743
	ACRES	36,184	111,731	5,374	18,452	638,685	1,291,363	2,101,789
Rocky Mountain	FIRES	782	447	33	40	874	518	2,694
	ACRES	25,264	24,251	2,598	2,491	327,352	76,794	458,750
Eastern Area	FIRES	430		32	23	4,573	299	5,357
Edotom / trod	ACRES	887		3,045	100	55,930	113,361	173,323
Southern Area	FIRES	920		265	86	35,606	1,023	37,900
	ACRES	138,555		121,834	57,162	3,372,569	35,937	3,726,057
TOTAL	FIRES	4,083	2,734	417	405	50,172	6,405	64,216
	ACRES	348,996	962,317	170,751	93,309	4,928,693	1,755,448	8,259,514

Ten Year Average Fires	69,154
Ten Year Average Acres	6,800,247

^{***} 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
Alealia	FIRES							0
Alaska	ACRES							0
	FIRES	0	6	0			15	21
Northwest	ACRES	146	286	25			1,237	1,694
North and California	FIRES						1	1
Northern California	ACRES						45	45
Southern California	FIRES	1		1			2	4
Southern Camornia	ACRES	1		24			59	84
Northern Rockies	FIRES							0
Notthern Rockies	ACRES							0
Eastern Great Basin	FIRES					1	2	3
Lastern Great Basin	ACRES					10	164	174
Western Great Basin	FIRES						0	0
Western Oreat Dasin	ACRES						5	5
Southwest	FIRES	0	1		4	1	5	11
Coulinoot	ACRES	1,611	1,250		87	50	2,799	5,797
Rocky Mountain	FIRES		0				0	0
rtooky wountain	ACRES		5				22	27
Eastern Area	FIRES							0
Lastelli Alea	ACRES							0
Southern Area	FIRES						1	1
Southern Area	ACRES						450	450
TOTAL	FIRES	1	7	1	4	2	26	41
I VIAL	ACRES	1,758	1,541	49	87	60	4,781	8,276

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1	3	13	5	22
Alaska	ACRES			20	35	8,548	451	9,054
NI adla a d	FIRES	18	88	22	1		304	433
Northwest	ACRES	7,643	18,074	1,289	42		36,516	63,564
Nouth our Colifornia	FIRES	28	19	28	33		236	344
Northern California	ACRES	324	655	22,425	1,048		14,309	38,761
Courth and California	FIRES	1	10	15	9	15	93	143
Southern California	ACRES	1	756	3,757	1,856	2,260	3,622	12,252
Northern Rockies	FIRES	39	24	68	11	111	323	576
Northern Rockies	ACRES	1,321	3,663	11,308	4,701	4,438	36,524	61,955
Eastern Great Basin	FIRES	0	26	3	7	49	77	162
Lasterii Great Dasiii	ACRES	54	11,290	1,023	839	1,487	5 451 304 36,516 236 14,309 93 3,622 323 36,524 77 19,270 12 1,821 117 89,642 133 35,809 152 43,491 700 582,362 2,152	33,963
Western Great Basin	FIRES		6	1	8	2	12	29
Western Great basin	ACRES		569	550	2,574	64	1,821	5,578
Southwest	FIRES	20	30	4	15	2	117	188
Southwest	ACRES	4,919	21,511	1,553	4,596	55	89,642	122,276
Rocky Mountain	FIRES	57	43	109	23	59	133	424
Rocky Wouldan	ACRES	7,243	7,537	16,470	7,578	14,232	35,809	88,869
Eastern Area	FIRES	30		367	37	886	152	1,472
Eastern Area	ACRES	60,283		50,240	4,004	52,798	43,491	210,816
Southern Area	FIRES	42		151	25	1,447	700	2,365
Southern Area	ACRES	7,835		77,474	16,997	306,098	582,362	990,766
TOTAL	FIRES	235	246	769	172	2,584	2,152	6,158
TOTAL	ACRES	89,623	64,055	186,109	44,270	389,980	863,817	1,637,854

^{***} Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Additional wildfire information is available through the Geographic Areas at http://gacc.nifc.gov/.

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to correction, and therefore may not match official year to date agency records.

^{**} National Interagency Coordination Center **