National Interagency Coordination Center Incident Management Situation Report Friday, February 17, 2012 – 0800 MT National Preparedness Level 1

National Fire Activity (Weekly Total)

Initial attack activity: Light (568 new fires)

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

Nationally there are no large fire being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Southern Area (PL 1)

New fires:511New large fires:2Uncontained large fires:1

^{*} Grand Bay, National Forests in Florida. Thirteen miles west of Tallahassee, FL. Southern rough. 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
* Grand Bay	FL	FNF	793	0	90	2/20	5	-5	0	1	0	0	28.5K	FS
* Agrock	FL	FLS	600		100		1		0	0	0	0	NR	ST

FLS - Florida Forest Service

Southwest Area (PL 1)

New fires: 18
New large fires: 1
Uncontained 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
* Hilton	ΑZ	SAD	460		100		30		0	5	0	6	148K	BLM

SAD - Safford Field Office, BLM

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

Predictive Services Discussion: A developing storm along a stalled front across the Gulf Coast will produce showers and thunderstorms from Texas to Florida Friday, moving up the East coast by Monday as the system exits the country. Meanwhile, another Pacific storm will bring scattered rain and snow to the Northwest and the Great Basin over the weekend before weakening Monday. Scattered snow will linger across the northern Rockies and scattered rain and thunderstorms will develop along the Gulf states and Midwest through midweek.

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.

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

References:

"LCES and Other Thoughts" by Paul Gleason

Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES							0
Northwest	ACRES							0
	FIRES					8		8
Northern California	ACRES					59		59
	FIRES					3	6	9
Southern California	ACRES					156	1	157
Northern Rockies	FIRES							0
Nonnem Rockies	ACRES							0
Factors Croat Basis	FIRES		2					2
Eastern Great Basin	ACRES		0				6	0
Western Great Basin	FIRES		1					1
western Great Basin	ACRES		0					0
Courthouset	FIRES	4	3				11	18
Southwest	ACRES	3	462				17	482
Rocky Mountain	FIRES						1	1
Rocky Mountain	ACRES						0	0
Factors Anda	FIRES					18		18
Eastern Area	ACRES					11		11
	FIRES			2		500	9	511
Southern Area	ACRES			37		3,226	1,134	4,397
TOTAL	FIRES	4	6	2	0	529		568
TOTAL	ACRES	3	462	37	0	3,452	1,152	5,106

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES							0
Northwest	FIRES					1		1
Northwest	ACRES					1		1
Northern California	FIRES				1	156	26	183
Northern Camornia	ACRES				0	192	25	217
Southern California	FIRES	6	2		3	179	41	231
Couriem Camorna	ACRES	8	0		1	546	24	579
Northern Rockies	FIRES	16			1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22
Northern Nockies	ACRES	18,054			0	40		18,100
Eastern Great Basin	FIRES		6		1	5		12
Lastern Oreat Dasin	ACRES		4		0	14	9 2	18
Western Great Basin	FIRES		9		1	9	25 41 24 4 6 395 22 195 6 92 14 280 66 6,212	21
Western Oreat Dasin	ACRES		652		0	2,247	395	3,294
Southwest	FIRES	34	11	1	2	17	22	87
	ACRES	127	465	1	2,228	44	195	3,060
Rocky Mountain	FIRES	36		1		28	6	71
rtooky Wountain	ACRES	807		0		394	92	1,293
Eastern Area	FIRES			1		202	14	217
Lasiem Area	ACRES			98		615	26 25 41 24 4 6 395 22 195 6 92 14 280 66 6,212 181	993
Southern Area	FIRES	37		5	1	2,718	25 41 24 4 6 2 395 22 195 6 92 14 280 66 6,212 181	2,827
Council Alou	ACRES	1,464		13,038	41	22,141	6,212	42,896
TOTAL	FIRES	129	28	8	10	3,316	181	3,672
101712	ACRES	20,460	1,121	13,137	2,270	26,234	7,229	70,451

Ten Year Average Fires	3,627
Ten Year Average Acres	93,454

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

Prescribed Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka	FIRES							0
Alaska	ACRES							
Nlauthuraat	FIRES	ACRES		4	4			
Northwest	ACRES		35				121	156
Northern California	FIRES		1	2	0		11	14
Northern Camornia	ACRES		8	494	15		826	1,343
Southern California	FIRES		2	1			13	16
Southern Camorna	ACRES		35	30			376	441
Northern Rockies	FIRES							0
Notthern Nockies	ACRES							0
Eastern Great Basin	FIRES				0		0	0
Lasterii Oreat Dasiii	ACRES				24		0 100 0 55	124
Western Great Basin	FIRES						0	0
Western Oreat Dasin	ACRES						55	55
Southwest	FIRES		0				9	9
Counwest	ACRES		5				1,250	1,255
Rocky Mountain	FIRES		2		1	1	8	12
Trooky Wourtain	ACRES		53		46	38	318	455
Eastern Area	FIRES						121 11 826 13 376 0 100 0 55 9 1,250 8 318 30 16,171 75	0
Lasterii Area	ACRES							0
Southern Area	FIRES	2		4	2	77	121 11 826 13 376 0 100 0 55 9 1,250 8 318 30 16,171 75	115
	ACRES	330		393	501	8,103	16,171	25,498
TOTAL	FIRES	2	5	7	3	78	75	170
1017.12	ACRES	330	136	917	586	8,141	19,217	29,327

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES		22	1			25	48
Northwest	ACRES		635	10			1,348	1,993
Nicoth con California	FIRES	2	6	5	11		93	117
Northern California	ACRES	107	57	546	53		6,070	6,833
Southern California	FIRES		4	3			60	67
Southern California	ACRES		1,390	95			1,675	3,160
Northern Rockies	FIRES		2				1,348 93 6,070 60 1,675 2 40 11 4 08 429 4 2 96 87 75 4,602 8 38 53 4,711 01 10 43 2,142	4
Northern Nockies	ACRES		105					145
Eastern Great Basin	FIRES		2		2	11	40 11 4 208 429 4 2 96 87 75	19
Lasterii Great Dasiii	ACRES		50		58	208		745
Western Great Basin	FIRES		2	2		4	2	10
Western Great Basin	ACRES		52	268		96	87	503
Southwest	FIRES	4	3	1	12		75	95
Oddiffwest	ACRES	164	805	10	78		4,602	5,659
Rocky Mountain	FIRES	4	13	1	13	8	38	77
Rocky Wouldan	ACRES	332	188	5	297	153	4,711	5,686
Eastern Area	FIRES			25		101	25 1,348 93 6,070 60 1,675 2 40 4 429 2 87 75 4,602 38 4,711 10 2,142 209 153,623 518	136
Eastern Area	ACRES			3,299		5,943		11,384
Southern Area	FIRES	13		19	23	354	209	618
Journal Alea	ACRES	2,633		6,882	24,082	62,787	153,623	250,007
TOTAL	FIRES	23	54	57	61	478	25 1,348 93 6,070 60 1,675 2 40 4 429 2 87 75 4,602 38 4,711 10 2,142 209 153,623 518	1,191
IOIAL	ACRES	3,236	3,282	11,115	24,568	69,187		286,115

^{***} 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 **