National Interagency Coordination Center Incident Management Situation Report Monday, May 24, 2010 – 0530 MT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (59 new fires)

New large fires: 2 (*)
Large fires contained: 0
Uncontained large fires: ** 5
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 0
Type 2 IMTs committed: 2

Nationally, there are 5 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Department of Interior personnel are assigned to several locations in the Gulf of Mexico to assess and mitigate impacts resulting from the Deepwater Horizon oil spill.

- A total of 260 Fish and Wildlife Service personnel are assigned to Delta, Breton and Bon Secour National Wildlife Refuges, as well as Houma, LA and Mobile, AL.
- A total of 195 National Park Service personnel are assigned to Gulf Islands National Seashore, Jean Lafitte Park and Preserve, Everglades National Park, Dry Tortugas, Biscayne National Park, De Soto National Memorial and Big Cypress National Preserve.

Southwest Area (PL 2)

New fires:	6
New large fires:	1
Uncontained large fires:	2
Type 2 IMTs committed:	1

New, Carlsbad Caverns NP. IMT 2 (Cowie). Twenty miles west of White City, NM. Brush. Rapid rates of spread. Commercial property threatened.

* **H12**, Cimarron District, New Mexico State Forestry. Fifty miles west of Raton, NM. Mixed conifer and grass. Wind driven fire behavior. A residence and outbuilding are 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
New	NM	ССР	8,100	2,100	10	5/28	257	147	11	0	3	0	750K	NPS
* H12	NM	N2S	850		30	5/24	41		1	4	1	0	50K	ST

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

Rocky Mountain Area (PL 1)

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

^{*} **Beaver**, Uncompangre Field Office, BLM. IMT 2 (Pechota). Five miles southwest of Norwood, CO. Timber and brush. Crown fire with torching and spotting. Residences and outbuildings 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
* Beaver	СО	UPD	3,100		10	6/3	153		6	13	1	0	400K	BLM

Alaska Area (PL 2)

New fires: 8
New large fires: 0
Uncontained large fires: 1

Toklat, Tanana Zone, BLM. Limited perimeter control incident. Started on state land 25 miles southwest of Nenana, AK. Black spruce and tundra. Moderate flanking and backing fire. Residences and outbuildings threatened.

Sucker River, Upper Yukon District, BLM. Two miles southeast of Ft. Yukon, AK. Spruce, hardwoods and grass. Creeping and smoldering. Two cabins 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
Toklat	AK	TAD	45,036	17,036	1	UNK	130	2	5	0	2	0	550K	ST
Sucker River	AK	UYD	400	0	30	5/27	67	4	3	0	2	0	319K	BLM

Eastern Area (PL 1)

New fires: 9
New large fires: 0
Uncontained large fires: 1

Meridian Boundary Complex, Michigan DNR. Ten miles east of Roscommon, MI. Pine and mixed hardwoods. 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
Meridian Boundary Complex	MI	MIS	8,790		75	UNK	68		0	19	1	68	65K	ST

Predictive Services Discussion: The large low pressure system over the West will move into the Rocky Mountains today with a surface cold front sweeping across the Four Corner states. Windy conditions will develop

across the central U.S. A large high pressure ridge will extend across the eastern U.S. with warm temperatures and light winds. A chance for isolated thunderstorms continues across the interior of Alaska.

Link to Predictive Services Outlook products.



Today's discussion is from the Hazard Tree Category.

FALLING SNAGS

Falling snags (dead, standing trees without leaves or needles in the crowns) present a significant hazard to wildland firefighters. Snags typically have much lower fuel moistures than live, green trees; and they burn more readily. In the process, they often throw spot fires far in advance of the main fire and often burn through more quickly than green trees, falling with little or no warning.

- The risk of injuries from falling snags increases during the night operational period when visibility is greatly reduced.
- While the cooler, nighttime period is generally a more effective time to gain control of wildfires, the increased risk from unseen falling snags may limit the widespread use of crews at night in areas of dead and dying timber.
- Environmental conditions that increase risk from falling snags:
 - Strong winds
 - Night operations
 - Steep slopes
 - Diseased or bug-killed areas
- Things to consider when assessing the potential hazards of both snags and green trees:
 - Trees have been burning for an extended period.
 - High-risk tree species (those that are known for rot and shallow root systems) are in the area.
 - Numerous downed trees
 - Dead or broken tips and limbs overhead
 - Accumulation of downed limbs
 - · Absence of needles, bark or limbs
 - Leaning or hung-up trees
- Mitigation measures to take:
 - Identify and flag all high-risk snags and green trees.
 - Keep personnel out of the high-risk areas until the hazard has been removed.
 - Establish lookouts.

References:

Incident Response Pocket Guide pg 80 Hazard Tree Safety Web Page

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES		0			8		8
Alaska	ACRES		200			4,704		4,904
	FIRES					,		0
Northwest	ACRES							0
Nicothern Octor	FIRES					13		13
Northern California	ACRES					0		0
Southern California	FIRES	1				1	1	3
Southern California	ACRES	0				9	0	9
Northern Rockies	FIRES					2		2
Notthern Nockies	ACRES					8		8
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES	1					5	6
Oddiffwest	ACRES	1					6	7
Rocky Mountain	FIRES		1				1	2
record information	ACRES		620				2,480	3,100
Eastern Area	FIRES					9		9
Lastelli Alea	ACRES					4		4
0 - 11 A	FIRES					14	2	16
Southern Area	ACRES					578	187	765
	FIRES	2	1	0	0	47	9	59
TOTAL	ACRES	1	820	0	0	5,303	2,673	8,797

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		2	3		146	2	153
Alaska	ACRES		214	3		32,235	0	32,452
Northwest	FIRES	9	4			59	19	91
Northwest	ACRES	193	1			117	1	312
Northern California	FIRES	1	1			290	34	326
	ACRES	0	0			832	9	841
Southern California	FIRES	4	25	2	2	382	67	482
	ACRES	2	4,741	6	2	2,491	123	7,365
Northern Rockies	FIRES	283	4	0		83	49	419
T TOTALION T TOOMS	ACRES	2,470	17	760		707	149	4,103
Eastern Great Basin	FIRES	5	17	2		67	11	102
Lastorii Groat Basiri	ACRES	14	16	1		494	22	547
Western Great Basin	FIRES		16	1	2	11		30
	ACRES		18	15	0	46		79
Southwest	FIRES	159	69	4	22	158	166	578
	ACRES	1,693	858	33	69	20,076	4,802	27,531
Rocky Mountain	FIRES	119	20	3	6	71	26	245
	ACRES	2,037	858	3,051	0	10,884	2,495	19,325
Eastern Area	FIRES	609		19	8	6,727	395	7,758
Lactorrywoa	ACRES	2,706		3,920	4	70,053	4,204	80,887
Southern Area	FIRES	493		42	20	13,657	393	14,605
	ACRES	32,015		1,558	108	178,633	16,685	228,999
TOTAL	FIRES	1,682	158	76	60	21,651	1,162	24,789
	ACRES	41,130	6,723	9,347	183	316,568	28,490	402,441

Ten Year Average Fires	30,073
Ten Year Average Acres	933,717

^{***} 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
	FIRES							0
Alaska	ACRES							0
	FIRES							0
Northwest	ACRES	_						0
	FIRES						4	4
Northern California	ACRES						11	11
Southorn Colifornia	FIRES							0
Southern California	ACRES							0
North and David's a	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
Western Great basin	ACRES							0
Southwest	FIRES						1	1
Southwest	ACRES						600	600
De els Messateia	FIRES							0
Rocky Mountain	ACRES							0
Factors Asso	FIRES							0
Eastern Area	ACRES							0
Southern Area	FIRES					2		2
Southern Area	ACRES					2,000		2,000
TOTAL	FIRES	0	0	0	0	2	5	7
TOTAL	ACRES	0	0	0	0	2,000	611	2,611

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11	FIRES		2			11		13
Alaska	ACRES		3,000			21,497		24,497
	FIRES	6	41	10	1		96	154
Northwest	ACRES	2,582	6,786	1,986	11		17,061	28,426
	FIRES	1	20	10	18		192	241
Northern California	ACRES	10	347	19,018	28		6,520	25,923
	FIRES		7	9			213	229
Southern California	ACRES		1,157	1,313			1,764	4,234
	FIRES	68	21	97	8	25		369
Northern Rockies	ACRES	2,296	3,860	25,030	1,240	920	17,204	50,550
	FIRES		17	6	3	23	37	86
Eastern Great Basin	ACRES		1,689	2,745	290	694	7,485	12,903
	FIRES		3	2	1		5	11
Western Great Basin	ACRES		68	1,395	83		118	1,664
	FIRES	17	17	5	5		82	126
Southwest	ACRES	421	18,276	131	840		32,835	52,503
	FIRES	34	54	99	17	42	150	396
Rocky Mountain	ACRES	1,727	6,175	21,781	2,464	5,810	20,651	58,608
	FIRES	47		231	24	1,109	146	1,557
Eastern Area	ACRES	62,783		36,678	5,511	74,003	57,110	236,085
	FIRES	15		179	64	8,753	1,088	10,099
Southern Area	ACRES	2,705		73,108	56,838	241,069	1,086,230	1,459,950
	FIRES	188	182	648	141	9,963		13,281
TOTAL	ACRES	72,524	41,358	183,185	67,305	343,993	1,246,978	1,955,343

^{***} 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/.

Canada Fires and Hectares

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	162	1,089	228	1,823
Yukon Territory	0	0	7	1
Alberta	368	687	554	1,731
Northwest Territory	0	0	1	1
Saskatchewan	65	1,808	149	13,345
Manitoba	106	3,993	147	8,600
Ontario	248	903	362	2,826
Quebec	130	84	225	2,123
Newfoundland	8	23	10	23
New Brunswick	63	84	87	95
Nova Scotia	171	415	215	437
Prince Edward Island	0	0	1	5
National Parks	12	11	12	11
Total	1,333	9,098	1,998	31,019

^{**} National Interagency Coordination Center **