National Interagency Coordination Center Incident Management Situation Report Friday, March 16, 2012 – 0800 MT National Preparedness Level 1

National Fire Activity (Weekly Total)

Initial attack activity: Light (714 new fires)

New large fires: 12 (*)
Large fires contained: 22
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:460New large fires:5Uncontained 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
Deep Lake	FL	ВСР	8,011		100		3		0	1	0	0	6K	NPS
Ryans Peak	ОК	OKS	900		100		8		0	4	0	0	1K	ST
Soldier Hollow	ОК	OKS	750		100		0		0	0	0	0	5K	ST
Marble Field Plantation	ОК	OKS	500		100		0		0	0	0	0	5K	ST
Conde	ОК	OKS	475		100		0		0	0	0	0	16K	ST
Smoke Stack	ОК	OKS	410		100		5		0	2	0	0	1K	ST
Walker	ОК	OKS	350		100		0		0	0	0	0	5K	ST
Shale Pit	ОК	OKS	350		100		0		0	0	0	0	6K	ST
West Sellers Mt.	ОК	OKS	250		100		0		0	0	0	0	3K	ST
* Coalport	KY	KYS	200		100		11		1	1	0	0	3K	PRI
* Whetstone	KY	KYS	200		100		17		1	1	0	0	4K	PRI
* Terrels Creek	KY	KYS	150		100		11		1	1	0	0	6K	PRI
* Rock Springs #2	KY	KYS	125		100		12		1	1	0	0	1K	PRI

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

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
* Indian Gap	VA	VAS	120		100		14		0	3	0	0	1K	ST
Soap Mt.	ОК	OKS	115		100		0		0	0	0	0	5K	ST

BCP - Big Cypress National Preserve OKS - Oklahoma DOF KYS - Kentucky DOF VAS - Virginia DOF

Northern Rockies Area (PL 1)

New fires:12New large fires:2Uncontained large fires:1

* **Highway 10**, Montana DNR. Five miles east of Hysham, MT. Grass. 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
* Highway 10	MT	sos	500		0	UNK	13		0	6	0	2	20K	ST
* Bear Trap	МТ	BDF	104		100		4		0	0	0	0	15K	FS

BDF - Beaverhead / Deerlodge NF

Rocky Mountain Area (PL 1)

New fires:38New large fires:5Uncontained 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
* Old 77	KS	DOD	1,361		100		12		0	5	0	0	2K	DOD
* Six Pack	NE	WIA	1,100		100		22		1	0	0	2	15K	BIA
* MPRC	KS	DOD	1,022		100		10		0	4	0	0	2K	DOD
* Range 29	KS	DOD	765		100		21		0	6	0	0	9K	DOD
* March	ND	SRA	211		100		5		0	4	0	0	11K	BIA

DOD - Department of Defense WIA - Winnebago Agency, BIA SRA - Standing Rock Agency, BIA

Southwest Area (PL 1)

New fires:18New 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
Babo	AZ	PPA	450		100		3		0	0	0	0	140K	BIA

PPA - Papago Agency, BIA

Predictive Services Discussion: Areas of rain and snow will continue through the weekend across the West Coast, the northern Rockies and the northern Great Basin. Windy conditions will develop across the Plains and the upper Midwest ahead of the western storms. Scattered showers and thunderstorms will move through the Southeast and mid-Atlantic region early in the week. Temperatures across the eastern two-thirds of the country will remain much above normal.

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



Today's discussion is from the Miscellaneous Category.

Wildfires in/near Oil and Gas Fields

As energy production increases across the country, many firefighters are responding to an increasing number of wildland fires in areas with oil and gas production, exploration, and development. As with any wildland fire operation, firefighters must maintain situational awareness at all times; however, areas of oil and gas production create an environment where firefighters may not be cognizant of potential hazards that could be encountered in these areas. First and foremost - Only engage the wildland fire when it is safe to do so and recognizing hazards in the oil field should be a part of the incident size up prior to engagement/suppression action.

- Driving hazards are amplified by narrow one lane roads and high amounts of large truck traffic. Roads often are dead-ended.
- Well sites and other facilities with flammable and/or hazardous materials in tanks, pits or other containers.
- Pipelines are common with some on the surface or buried just below the surface. *This is a watchout situation for dozers, engines and other equipment.*
- Poisonous gases including hydrogen sulfide (H2S).
- Use and storage of explosives is common in oil fields. These explosives may be detonated using two-way radio frequencies. Two-way radio use is not allowed within 500 feet of these areas.
- Untrained and unequipped personnel may be trying to suppress the fire. Often this is done with heavy equipment.
- Construction of raised pads could contain buried woody material. This material can be ignited and burn underground.
- Failures of production facility valves, gauges and fittings may result in leaks, fire, explosions, hazardous material spills and toxic vapors.
- Vents on oil and gas infrastructures often release pressure. The gases vented may be highly flammable and have the potential to ignite if a flame is nearby. Stay clear of these areas if "venting" is encountered.
- Hazard Mitigations As with any wildland fire operation; risk management, safety guidelines and practices should be implemented (e.g., LCES, Fire Orders) prior to and during wildland fire operations. Additional mitigation measures should be considered for suppression efforts in or near oil and gas production:
- Identify hazards agency resource advisors/oil and gas specialists can be of great assistance.
- Ensure oil and gas operators in that area have been contacted utilize dispatch to make contacts if necessary.
- Firefighters should limit their time near oil and gas infrastructures.
- Firefighters should never manipulate any valves, fittings, etc. in any way.

References:

http://gacc.nifc.gov/rmcc/dispatch_centers/r2drc/Handbook_Oil & Gas_Well.pdf Oil and Gas_Field Risk Assessment Worksheet http://www.nifc.gov/wfstar/oil_gas.htm

Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES							0
Northwest	ACRES							0
Northern California	FIRES		1	1		31	1	34
Northern Calliornia	ACRES			0		10	0	10
Southern California	FIRES	1	4		1	38	6	50
Southern Camornia	ACRES	1	2		0	86	16	105
Northern Rockies	FIRES	6				3	3	12
Northern Rockies	ACRES	82				551	103	736
Eastern Great Basin	FIRES		3			6	1	10
Lasterii Great Dasiii	ACRES		12			118	0	130
Western Great Basin	FIRES		1		1	4		6
western Great Basin	ACRES		14		0	27		41
Southwest	FIRES	9	2			4	3	18
Southwest	ACRES	4	0			5	10	19
Rocky Mountain	FIRES	18	0			17	3	38
Nocky Wouldain	ACRES	1,667	2			2,040	8	3,717
Eastern Area	FIRES	3			1	78	4	86
Eastern Area	ACRES	3			0	489	96	588
Southern Area	FIRES	2				454	4	460
Southern Area	ACRES	1				9,089	210	9,300
TOTAL	FIRES	39	11	1	3	635	25	714
TOTAL	ACRES	1,758	30	0	0	12,415	443	14,646

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Aldona	ACRES							0
Northwest	FIRES					1		1
	ACRES					1		1
Northern California	FIRES		1	1	2	264	33	301
	ACRES		0	0	1	475	39	515
Southern California	FIRES	7	14		5	342	70	438
	ACRES	9	4		1	610	43	667
Northern Rockies	FIRES	40	4		2	10	10	66
Tronuncini reconde	ACRES	18,757	10		620	1,117	139	20,643
Eastern Great Basin	FIRES	2	11		1	22	2	38
	ACRES	48	16		0	302	0	366
Western Great Basin	FIRES		13		3	15	2	33
	ACRES		668		0	2,276	395	3,339
Southwest	FIRES	72	12	1	3	31	37	156
	ACRES	665	439	1	2,228	2,061	393	5,787
Rocky Mountain	FIRES	153	1	7		80	12	253
	ACRES	7,893	4	184		6,516	176	14,773
Eastern Area	FIRES	3		4	5	692	72	776
	ACRES	3		558	393	2,233	2,827	6,014
Southern Area	FIRES	83		9	15	5,160	136	5,403
	ACRES	3,022		13,055	3,438	56,297	8,600	84,412
TOTAL	FIRES	360	56	22	36	6,617	374	7,465
- -	ACRES	30,397	1,141	13,798	6,681	71,888	12,612	136,517

Ten Year Average Fires	10,545
Ten Year Average Acres	332,138

^{***} 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
Al-al-	FIRES							0
Alaska	ACRES							0
	FIRES		0				1	1
Northwest	ACRES		 15				884	899
	FIRES		1	1	0		8	10
Northern California	ACRES	_	5	30			555	593
	FIRES						15	15
Southern California	ACRES						244	244
N. 4. D. I.	FIRES						1	1
Northern Rockies	ACRES						32	32
Factoria Oracl Basis	FIRES		1				2	3
Eastern Great Basin	ACRES		11				90	101
	FIRES		1	1		6	0	8
Western Great Basin	ACRES		1,200	150		64	5	1,419
Courthousest	FIRES	0	1	1	1		4	7
Southwest	ACRES	26	480	6	7		180	699
Deal Manada's	FIRES			1			2	3
Rocky Mountain	ACRES			100			798	898
	FIRES	4		4	3	29	12	52
Eastern Area	ACRES	9,695		509	1,407	1,463	4,794	17,868
Courth area Area	FIRES			13	6	963	55	1,037
Southern Area	ACRES			4,724	6,180	48,415	39,951	99,270
TOTAL	FIRES	4	4	21	10	998	100	1,137
TOTAL	ACRES	9,721	1,711	5,519	7,597	49,942	47,533	122,023

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES		30	2			29	61
Northwest	ACRES		1,222	610			3,567	5,399
	FIRES	2	10	11	16		110	149
Northern California	ACRES	107	121	3,157	87		8,418	11,890
0 11 0 111	FIRES	İ	3	4			95	102
Southern California	ACRES		1,390	125			2,813	4,328
Nambara Dadisa	FIRES	2	3				8	13
Northern Rockies	ACRES	189	105				106	400
Eastern Great Basin	FIRES		10		3	11	9	33
Eastern Great Basin	ACRES		175		113	213	444	945
Mastern Creet Besin	FIRES		3	3		10	2	18
Western Great Basin	ACRES		1,252	418		219	93	1,982
Southwest	FIRES	5	4	2	15		80	106
Southwest	ACRES	220	1,290	16	109		4,892	6,527
Rocky Mountain	FIRES	8	13	3	15	9	44	92
Nocky Wouldain	ACRES	752	210	106	431	193	5,959	7,651
Footowa Area	FIRES	4		24	8	274	47	357
Eastern Area	ACRES	9,695		6,541	2,808	25,356	16,515	60,915
Couthorn Arcs	FIRES	21		66	38	4,001	439	4,565
Southern Area	ACRES	4,327		25,582	30,684	265,311	364,589	690,493
TOTAL	FIRES	42	76	115	95	4,305	863	5,496
TOTAL	ACRES	15,290	5,765	36,555	34,232	291,292	407,396	790,530

^{***} 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 **