National Interagency Coordination Center Incident Management Situation Report Sunday, May 26, 2013 – 0530 MT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (90 new fires)

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

Link to Geographic Area daily reports.

Southwest Area (PL 3)

New fires:25New large fires:0Uncontained large fires:1

Soldier Basin, Coronado NF. Five miles east of Nogales, AZ. Timber and grass. 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
Soldier Basin	ΑZ	CNF	10,775	0	80	5/28	69	-86	2	5	1	0	1.3M	FS

Southern California Area (PL 2)

New fires:23New large fires:0Uncontained large fires:1

Felipe, Monte Vista Unit, Cal Fire. Five miles northeast of Julian, CA. Chaparral. Creeping and 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
Felipe	CA	MVU	2,650	800	90	5/26	662	-249	24	51	3	0	1.7M	ST

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

Eastern Great Basin Area (PL 1)

New fires: 3
New large fires: 0
Uncontained large fires: 1

Grassy Trail, Southeast Area, Utah DOF. Twenty-three miles east of Price, UT. Timber. 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
Grassy Trail	UT	SES	110	-1	50	5/27	85	-10	3	3	1	0	NR	ST

Other Fires

(As of May 24)

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AK	0	0	0	0	0	0
NW	1	0	0	0	0	0
NO	0	0	0	0	0	0
so	1	4,346	1	5	1	56
NR	0	0	0	0	0	0
EB	0	0	0	0	0	0
WB	0	0	0	0	0	0
SW	2	1,378	1	4	0	2
RM	2	3,498	0	0	0	2
EA	0	0	0	0	0	0
SA	5	499	0	5	0	18
Total	11	9,721	2	14	1	78

Predictive Services Discussion: A broad trough will slide inland from the Pacific, keeping mild and showery conditions over the Northwest and the northern Rockies. Dry and windy conditions will continue across much of the Great Basin and the Southwest. A frontal system will move through the central U.S., producing thunderstorms across the mid-Mississippi and Upper Midwest while warm and windy conditions develop across the southern and central Plains. The East will remain mild and dry.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



Hydrogen Sulfide Gas (H2S)

Hazmat Category

Oil and Gas production across the western United States has increased dramatically and can have an impact on fire suppression operations and expose fire personnel to health hazards. Many parts of the western United States also have natural occurring coal seams that can also produce potentially toxic gases as well.

- Fire personnel can be exposed to hydrogen sulfide gas (H²S) which is a commonly expelled during oil and gas extraction operations and some coal seam seeps. H²S is a highly toxic, flammable, colorless gas produced by decaying organic matter and has a characteristic odor of rotten eggs at low concentrations; however, the sense of smell is paralyzed at airborne levels above 50 to 150 ppm. At higher concentrations, H²S can result in respiratory paralysis, asphyxial seizures, and death. Characteristics of a fatal exposure are rapid "knock down", respiratory depression, tremors, blurred vision, cyanosis, seizures and tachycardia. H²S vapor can also travel considerable distances to a source of ignition and flash back explosively and gives off corrosive and poisonous oxides of sulfur upon combustion.
- To avoid exposure to H2S, here are some DO's and DON'Ts concerning fire operations near oil and gas operations:

DOs:

- If you are responding to a known oil and gas pad or coal seam areas, DO contact local petroleum engineer or resource advisor.
- If your unit has known oil and gas operations or coal seams, DO ensure that every firefighter is provided with training on H²S.
- If you happen upon a remote oil and gas pad area, DO cordon off the area with flagging and deny entry and DO modify suppression tactics to avoid the area.
- DO avoid low lying drainage, ravines, and gullies near oil and gas pads and coal seams
 as they tend to accumulate higher air concentrations of potentially toxic gases, especially
 during early morning hours when air has the tendency to sink.
- If you suspect that someone has been exposed to H²S, DO seek medical care immediately at the nearest hospital.

DON'Ts:

- DON'T locate fire camps, ICPs, or helispots on or near oil and gas pads.
- DON'T depend on sense of smell for warning H²S causes rapid deterioration of sense of smell.
- DON'T attempt fire suppression on or in close proximity to oil and gas pads. Local
 petroleum engineer or resource advisor may recommend safe working distances and
 firefighters may also be given H2S monitors when working near oil and gas pad
 operations and/or coal seams.
- DON'T wait to seek medical attention if H²S exposure is suspected.

References:

Maverick Lessons Learned Review

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES					5		5
Alaska	ACRES					5		5
	FIRES							0
Northwest	ACRES	_			-			0
	FIRES	1				20	2	
Northern California	ACRES					66	0	71
2 11 2 11	FIRES		1		1			
Southern California	ACRES		0		0	131	0	131
North our Dooling	FIRES							0
Northern Rockies	ACRES							0
Factory Croat Basis	FIRES		1				2	3
Eastern Great Basin	ACRES		0				17	17
Western Great Basin	FIRES							0
Western Great basin	ACRES							0
Southwest	FIRES	5	2			6	12	25
Southwest	ACRES	1	1			5	9	16
Rocky Mountain	FIRES					0	5	5
NOCKY MOUITAIN	ACRES					8	2	10
Eastern Area	FIRES					0	4	4
Eastern Area	ACRES					1	0	1
Couthorn Aron	FIRES					2		2
Southern Area	ACRES					1		1
TOTAL	FIRES	6	4	0	1	52	27	90
TOTAL	ACRES	6	1	0	0	217	28	252

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES				1	48	1	50
Alaska	ACRES				240	163	0	403
Northweet	FIRES	22	19	6	2	112	66	227
Northwest	ACRES	132	141	153	0	491	109	1,026
Northern California	FIRES	51	2		4	817	89	963
TOTATION TO CAMOTTICA	ACRES	60	77		1	8,954	3,979	13,071
Southern California	FIRES	4	41	13	5	1,191	141	1,395
Oddilem Gallomia	ACRES	14	333	9	52	12,572	4,545	17,525
Northern Rockies	FIRES	244	12	3		97	63	419
Northern Nockies	ACRES	4,879	198	997		1,305	12,554	19,933
Eastern Great Basin	FIRES	15	71		2	87	27	202
Eastern Great Dasin	ACRES	112	2,162		0	780	103	3,157
Western Great Basin	FIRES	1	29	2	2	12	4	50
Western Great Basin	ACRES	1	564	0	0	8	2	575
Southwest	FIRES	223	56	21	22	240	168	730
- Countries	ACRES	2,355	915	3,313	200	3,976	11,687	22,446
Rocky Mountain	FIRES	213	37	9	6	199	49	513
rtooky Wourham	ACRES	542	1,358	471	63	4,571	112	7,117
Eastern Area	FIRES	279		27	26	3,901	204	4,437
Edolom / liod	ACRES	7,126		953	87	33,287	1,056	42,509
Southern Area	FIRES	113		33	14	7,752	270	8,182
	ACRES	10,724		3,612	1,435	83,629	9,768	109,168
TOTAL	FIRES	1,165	267	114	84	14,456	1,082	17,168
	ACRES	25,945	5,748	9,508	2,078	149,736	43,915	236,930

Ten Year Average Fires	28,759
Ten Year Average Acres	1,167,185

^{***} 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
A	FIRES							0
Alaska	ACRES		1		_			0
	FIRES							0
Northwest	ACRES	_	-	-	-			0
	FIRES							0
Northern California	ACRES	_	-	-	-			0
	FIRES							0
Southern California		_		-	-	-	-	
	ACRES							0
Northern Rockies	FIRES				_			0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
	FIRES							0
Western Great Basin	ACRES		-					0
	FIRES							0
Southwest	ACRES	_	-	1				0
	FIRES						1	
Rocky Mountain	ACRES	_					25	25
	FIRES						1	
Eastern Area	ACRES	_					950	950
	FIRES					17		17
Southern Area	ACRES		-			156		156
	FIRES	() () () (0 17		
TOTAL	ACRES		-			0 156		1,131

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaala	FIRES			1	2	12		15
Alaska	ACRES			5	20	3,652		3,677
	FIRES	7	36	8	3		128	182
Northwest	ACRES	2,066	8,878	444	67		28,660	40,115
Northorn California	FIRES	2	12	13	19		119	165
Northern California	ACRES	35	736	15,228	250		5,430	21,679
0 11 0 111	FIRES	İ	3	4	3	2	138	150
Southern California	ACRES		36	53	132	138	4,854	5,213
	FIRES	11	11	21	2	25	143	213
Northern Rockies	ACRES	1,583	2,742	6,660	156	958	9,946	22,045
F	FIRES	4	20	2	5	18	40	89
Eastern Great Basin	ACRES	690	1,375	2	693	558	10,463	13,781
	FIRES	İ	4	1		12	7	24
Western Great Basin	ACRES		239	35		103	300	677
0 - 11 1	FIRES	17	18	5	1		49	90
Southwest	ACRES	19,319	10,642	1,372	10		15,490	46,833
Deal Manager	FIRES	12	40	29	10	35	96	222
Rocky Mountain	ACRES	1,691	3,167	3,230	616	5,090	24,995	38,789
Factoria Ana	FIRES	14		166	45	642	150	1,017
Eastern Area	ACRES	22,983		15,960	4,742	28,734	32,527	104,946
Couthorn Area	FIRES	43		82	19	9,159	751	10,054
Southern Area	ACRES	13,721		44,753	22,022	515,643	835,457	1,431,596
TOTAL	FIRES	110	144	332	109	9,905	1,621	12,221
TOTAL	ACRES	62,088	27,815	87,742	28,708	554,876	968,122	1,729,351

^{***} 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	0	0	215	3,642
Yukon Territory	0	0	1	1
Alberta	0	11	493	3,097
Northwest Territory	0	0	1	109
Saskatchewan	14	29	123	1,805
Manitoba	6	27	58	556
Ontario	4	5	125	209
Quebec	2	0	216	194
Newfoundland	2	0	26	24
New Brunswick	0	0	298	733
Nova Scotia	0	0	138	283
Prince Edward Island	0	0	0	0
National Parks	0	0	6	4,403
Total	28	72	1,700	15,056

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 **