### National Interagency Coordination Center Incident Management Situation Report Monday, May 21, 2012 – 0530 MT National Preparedness Level 2

### **National Fire Activity**

Initial attack activity: Light (108 new fires)

New large fires: 0 (\*)
Large fires contained: 1
Uncontained large fires: \*\* 9
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 3

Link to Geographic Area daily reports.

### Southwest Area (PL 3)

New fires:	5
New large fires:	0
Uncontained large fires:	5
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

**Gladiator**, Prescott NF. IMT 1 (Reinarz). Started on state land one mile east of Crown King, AZ. Timber. Active fire behavior. Structures and communication site threatened. Evacuations remain in effect.

**Sunflower**, Tonto NF. IMT 2 (Templin). Thirty miles north of Mesa, AZ. Pinyon pine, juniper and brush. Minimal fire behavior. Reduction in acreage due to more accurate mapping.

**Whitewater**, Gila NF. IMT 2 (Pierson). Fifteen miles east of Glenwood, NM. Timber. Active backing fire with occasional torching. Residences threatened.

**Bull Flat**, Fort Apache Agency, BIA. Twenty miles northwest of Cibecue, AZ. Timber, brush and grass. Creeping and smoldering.

**Elwood**, San Carlos Agency, BIA. Thirty-six miles northeast of San Carlos, AZ. 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
Gladiator	AZ	PNF	13,953	1,055	15	UNK	1,127	79	28	44	11	4	7.1M	ST
Sunflower	ΑZ	TNF	16,105	-515	33	7/30	365	-97	5	12	6	0	4.9M	FS
Whitewater	NM	GNF	780	150	0	6/1	397	122	11	7	2	0	896K	FS
Bull Flat	AZ	FTA	2,145	0	95	5/21	151	-102	1	1	0	0	2.9M	BIA
Elwood	AZ	SCA	1,600	0	95	5/23	46	-42	1	0	1	0	1.1M	BIA

<sup>\*\*</sup> Uncontained large fires include only fires being managed under a full suppression strategy.

### Rocky Mountain Area (PL 2)

New fires:2New large fires:0Uncontained large fires:1Type 2 IMTs committed:1

**Hewlett**, Arapaho & Roosevelt NF. IMT 2 (Richardson). Twenty miles northwest of Fort Collins, CO. Timber. Smoldering. Residences threatened. Reduction in acreage due to more accurate mapping.

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
Hewlett	СО	ARF	7,485	-200	87	5/22	371	-211	10	10	3	0	2.9M	FS

### Southern Area (PL 1)

New fires:20New large fires:0Uncontained large fires:2

Just Missed Again, Merritt Island, NWR. Five miles east of Kennedy Space Center, FL. Grass. Smoldering.

**Lake Road,** Oklahoma DOF. Thirteen miles southwest of Kiowa, 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
Just Missed Again	FL	MIR	533	0	90	6/22	12	0	0	5	1	0	50K	FWS
Lake Road	ОК	OKS	500		65	5/20	14		0	8	0	0	3K	ST

### Northwest Area (PL 1)

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

Hickey, Lakeview District, BLM. Twelve miles east of Lakeview, OR. Logging slash. 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
Hickey	OR	LAD	517	0	70	5/23	171	-20	5	10	1	0	510K	BLM

### Eastern Area (PL 1)

New fires:16New 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
Highway 1	MN	SUF	175	0	100		102	-25	1	4	1	3	650K	FS

**Predictive Services Discussion:** A ridge of high pressure over the southwestern states will maintain well above normal temperatures and very low humidity accompanied by gusty afternoon westerly winds. A trough will enter the Pacific Northwest bringing showers from the coast, moving eastward into the Northern Rockies. Another trough will bring showers to much of the eastern third of the country. In Alaska, temperatures will be cool with scattered showers across the central part of the state.

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

# Today's discussion is from the Hazard Tree Category.



#### Hazard Trees - Situational Awareness

Snags (dead, standing trees without leaves or needles in the crowns) and green hazard trees present a significant threat to wildland firefighter safety. Snags typically have much lower fuel moistures than live, green trees; and they burn more readily. In the process, they often throw off embers creating spot fires in advance of the main fire. Snags may burn through more quickly than green trees and can fall without warning. Live, green trees weakened by insects, disease, weather, fire, and age presents another hazard and they can also fall without notice.

- The risk of serious injuries from hazard trees may increase during the night operational period when visibility is reduced.
- While work in cooler, nighttime environments can help control efforts, it also presents an increased risk from unseen falling snags and weakened live trees. Night operations should be restricted in areas of high risk rated dead and dving trees.
- Environmental conditions that increase risk from hazard trees: Strong or gusty winds from storm cells. Air operations - water or retardant drops, rotor wash from helicopters. Steep slopes with rolling material. Erosion and undercut root systems. Diseased or bug-killed areas (Mountain Pine Beetle).
- Things to consider when assessing the potential dangers of hazard trees: Trees have been burning for an extended period. High-risk tree species (those that are known for rot and shallow root systems) in the area. Numerous downed trees/material. Broken tops and dead limbs overhead. Accumulation of downed limbs, tree decay, cavities, splits, cracks, lack of needles, bark, limbs or other indicators of overhead hazards. Roots damaged by equipment, fire or erosion create hazards.
- Mitigation measures to take: Identify and establish No-Work-Zones (NWZ) in all high-risk areas until the hazard has been mitigated. Instruct firefighters of established NWZ in briefings. Identify with flagging/signs, and show area on maps. Establish lookouts to protect NWZs. Assign only qualified sawyers and Falling Bosses. Order additional professional fallers in advance. Use heavy equipment, and blasters when appropriate. Plan a quick and safe escape routes. Do not turn your back on a falling tree or known hazard. Use lookouts to maintain secure felling areas. Maintain situational awareness.

References: Hazard Tree Safety Web Page

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

# Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES					3		3
Alaska	ACRES							1
	FIRES							0
Northwest	ACRES	-						0
N. 4. O.17.	FIRES					11	1	12
Northern California	ACRES					23	0	23
Couthorn Colifornia	FIRES	2				39	2	43
Southern California	ACRES	2				244	0	246
Northern Rockies	FIRES							0
Northern Nockies	ACRES							0
Eastern Great Basin	FIRES	1	1		1	1		4
Lasterii Great Dasiii	ACRES	0	0		0	0		0
Western Great Basin	FIRES		2				1	3
Western Great basin	ACRES		70				0	70
Southwest	FIRES	1				2	2	5
Journwest	ACRES	1				85	152	238
Rocky Mountain	FIRES		1			1		2
TOOKY WOUTHAIN	ACRES		0			0		0
Eastern Area	FIRES					13	3	16
Eastern Area	ACRES					84	21	105
Couthorn Aron	FIRES					20		20
Southern Area	ACRES					132		132
TOTAL	FIRES	4	4	0	1	90	9	108
TOTAL	ACRES	3	70	0	0	569	173	815

## Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					85	1	86
, lidolid	ACRES					147	0	147
Northwest	FIRES	41	6		3	75	7	132
	ACRES	1,565	9,368		3	763	2	11,701
Northern California	FIRES	2	1	1	2	503	77	586
	ACRES	0	0	0	1	771	65	837
Southern California	FIRES	9	44	4	6	796	136	995
	ACRES	11	164	0	2	1,366	108	1,651
Northern Rockies	FIRES	473	10	10	4	81	44	622
	ACRES	23,658	2,617	751	620	2,183	857	30,686
Eastern Great Basin	FIRES	13	64		4	135	15	231
	ACRES	153	1,064		0	2,065	168	3,450
Western Great Basin	FIRES	3	76		4	46	9	138
	ACRES	12	32,594		0	2,833	538	35,977
Southwest	FIRES	268	61	9	4	208	183	733
	ACRES	6,896	3,028	14	2,228	10,160	43,906	66,232
Rocky Mountain	FIRES	360	50	19	4	458	103	994
	ACRES	17,342	254	1,238	818	34,738	18,747	73,137
Eastern Area	FIRES	646		32	11	5,394	295	6,378
	ACRES	1,614		1,334	397	64,993	5,538	73,876
Southern Area	FIRES	207		17	21	9,141	295	9,681
	ACRES	30,768		14,916	3,443	118,477	47,222	214,826
TOTAL	FIRES	2,022	312	92	63	16,922	1,165	20,576
	ACRES	82,019	49,089	18,253	7,512	238,496	117,151	512,520

Ten Year Average Fires	27,990
Ten Year Average Acres	1,057,074

<sup>\*\*\*</sup> 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
Alaska	FIRES					1		1
Alaska	ACRES					3,000		3,000
Northwest	FIRES		1					1
Northwest	ACRES		204					204
Northern California	FIRES						1	1
TVOTUTOTIT Galliottila	ACRES						584	584
Southern California	FIRES						0	0
	ACRES						41	41
Northern Rockies	FIRES							0
TVOTUTOTIT TVOORIGO	ACRES							0
Eastern Great Basin	FIRES		1					1
	ACRES		3					3
Western Great Basin	FIRES							0
Troctom Groat Baom	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES		1					1
rtoony mountain	ACRES		260					260
Eastern Area	FIRES							0
240.011171104	ACRES							0
Southern Area	FIRES					6		6
	ACRES					1,361		1,361
TOTAL	FIRES	0	3	0	0	7	1	11
	ACRES	0	467	0	0	4,361	625	5,453

## **Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11-	FIRES					8		8
Alaska	ACRES					5,270		5,270
	FIRES	3	49	3			111	166
Northwest	ACRES	851	5,454	900			18,615	25,820
N O. I.Y	FIRES	2	13	12	21		142	190
Northern California	ACRES	107	203	20,880	151		12,095	33,436
0 11 0 117	FIRES		6	5		1	153	165
Southern California	ACRES		1,521	381		550	4,258	6,710
North or Dooling	FIRES	15	12	64	4	28	177	300
Northern Rockies	ACRES	1,716	4,640	16,047	238	1,515	19,630	43,786
Factors Creat Basis	FIRES		16	2	4	23	40	85
Eastern Great Basin	ACRES		1,324	188	269	340	18,626	20,747
Mastara Creat Basic	FIRES		8	4		13	4	29
Western Great Basin	ACRES		2,261	419		279	221	3,180
Southwest	FIRES	17	11	6	15		127	176
Southwest	ACRES	630	7,706	2,591	109		38,363	49,399
Pooley Mountain	FIRES	22	24	74	21	12	58	211
Rocky Mountain	ACRES	2,022	2,797	13,328	2,492	1,256	10,152	32,047
Footowe Area	FIRES	35		417	40	894	142	1,528
Eastern Area	ACRES	22,098		71,866	9,054	57,209	55,740	215,967
Southern Area	FIRES	22		118	52	6,798	826	7,816
Southern Area	ACRES	4,743		47,526	37,384	418,025	794,076	1,301,754
TOTAL	FIRES	116	139	705	157	7,777	1,780	10,674
TOTAL	ACRES	32,167	25,906	174,126	49,697	484,444	971,776	1,738,116

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

Additional wildfire information is available through the Geographic Areas at <a href="http://gacc.nifc.gov/">http://gacc.nifc.gov/</a>

### **Canada Fires and Hectares**

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	0	0	179	1,174
Yukon Territory	0	0	2	1
Alberta	0	5	352	3,361
Northwest Territory	0	0	1	0
Saskatchewan	1	546	86	1,394
Manitoba	1	32	87	17,248
Ontario	24	93	280	4,862
Quebec	3	0	185	238
Newfoundland	0	0	25	1,464
New Brunswick	1	0	228	324
Nova Scotia	0	0	210	688
Prince Edward Island	0	0	5	9
National Parks	0	0	7	400
Total	30	676	1,647	31,164

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.

<sup>\*\*</sup> National Interagency Coordination Center \*\*