# National Interagency Coordination Center Incident Management Situation Report Saturday, August 20, 2011 – 0530 MT National Preparedness Level 2

### **National Fire Activity**

Initial attack activity: Light (153 new fires)

New large fires: 5 (\*)
Large fires contained: 2
Uncontained large fires: \*\* 14
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 2

Nationally, there are 47 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

### Southern Area (PL 3)

New fires:	38
New large fires:	4
Uncontained large fires:	8
Type 1 IMTs committed:	1

**Lateral West,** Great Dismal Swamp NWR. IMT 1 (Quesinberry). Nine miles southeast of Suffolk, VA. Timber. Minimal fire activity.

County Road 32, Texas Forest Service. Twelve miles northwest of Jasper, TX. Timber. Active fire behavior.

\* **Shirley Ranch,** Texas Forest Service. Twenty two miles southwest of Marfa, TX. Grass. Moderate fire activity.

Crow, Oklahoma DOF. Two miles north of Titanic, OK. Hardwood litter. Minimal fire activity.

\* Blockhouse, Texas Forest Service. Fifteen miles southwest of Brady, TX. Grass. Moderate fire activity.

**Davis Cemetery**, Texas Forest Service. Ten miles northeast of Colmesneil, TX. Timber. No further information received.

\* Perner, Texas Forest Service. Twenty one miles southwest of Ozona, TX. Grass. Active fire behavior.

**Wallow**, George Washington & Jefferson NF. Four miles southeast of Strasburg, VA. Hardwood litter. 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
Lateral West	VA	GDR	6,071	0	15	UNK	426	-7	5	29	4	0	4M	FWS

<sup>\*\*</sup> 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
County Road 32	TX	TXS	1,522	272	75	UNK	26	0	0	0	2	2	NR	ST
* Shirley Ranch	TX	TXS	650		0	UNK	32		1	2	0	0	NR	ST
Crow	ОК	OKS	500	0	80	8/22	2	-12	0	1	0	0	12K	ST
* Blockhouse	TX	TXS	460		90	UNK	18		0	2	0	0	NR	ST
Davis Cemetery	TX	TXS	387		90	UNK	21		0	0	2	0	NR	ST
* Perner	TX	TXS	300		0	UNK	23		0	4	0	0	NR	ST
Wallow	VA	VAF	166		80	UNK	49		1	0	0	0	6K	FS
Highway 30	ОК	OKS	1,385		100		0	0	0	0	0	0	35K	ST
* Bowles Creek Bottom	TX	TXS	415		100		14		0	1	1	0	NR	ST

### Western Great Basin Area (PL 3)

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

**Ray May,** Carson City District, BLM. IMT 2 (Whalen). Started on BIA lands seven miles south of Gardnerville, NV. Brush. Moderate fire activity. Structures threatened.

Incident Na	ıme	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Ray May		NV	CCD	3,895	267	85	8/21	608	198	16	12	10	7	1.5M	BIA

### Northern California Area (PL 1)

New fires:16New large fires:0Uncontained large fires:1Type 2 IMTs committed:1

**Annie,** Northern California District, BLM. IMT 2 (Whitcome). Started on private land four miles northeast of Fort Bidwell, CA. Timber. 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
Annie	CA	NOD	2,076	570	65	8/21	385	234	13	8	6	0	500K	PRI

### Northwest Area (PL 2)

New fires: 5
New large fires: 0
Uncontained large fires: 2

North River Road, Oregon DOF. Two miles southeast of Rogue River, OR. Timber. Minimal fire behavior.

**Tumwater Canyon,** Okanogan/Wenatchee NF. Six miles west of Leavenworth, WA. Timber. No new information.

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
North River Road	OR	DOF	565	165	40	8/20	363	0	14	14	3	3	250K	ST
Tumwater Canyon	WA	OWF	200		5	8/22	266		10	5	4	0	250K	FS

### Northern Rockies Area (PL 2)

New fires:16New large fires:0Uncontained large fires:1

Hoss, Crow Agency, BIA. Five miles southwest of Fort Smith, MT. Timber. No new information.

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
Hoss	МТ	CRA	784		0	UNK	165		5	7	4	0	405K	BIA

### Southwest Area (PL 2)

New fires: 16
New large fires: 1
Uncontained large fires: 1

\* **Crooked Complex**, Roswell District, BLM. Thirty miles southwest of Roswell, NM. Grass. Moderate 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
* Crooked Complex	NM	ROD	4,000		10	8/21	146		4	11	0	0	80K	BLM

**Predictive Services Discussion:** Scattered showers and thunderstorms in the Southwest, extending through the Central and Southern Rockies to the Great Lakes Region near a front. Scattered showers and thunderstorms also over the Atlantic Coast States and southern parts of Florida.

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



# Today's discussion is from the LCES (Lookouts, Communication, Escape Routes, and Safety Zones) Category.

### **SAFETY ZONES (part 1)**

A safety zone is a location where the threatened firefighter can find adequate refuge from an approaching fire.

- What is the difference between a safety zone and a deployment site?
  - The safety zone is the area where a firefighter can survive without using a fire shelter. The
    deployment site is used when fire conditions are such that escape routes and safety zones
    have been compromised.
- How do you identify a good safety zone?
  - Consider the distance from the escaped fire as well as topography, winds, fire behavior, and fuels in the area.
  - The best locations are usually "in the black;" those with a minimum of, or devoid of, ground/aerial vegetation; or large bodies of water.
  - Location is scouted and marked well for visibility at all times.
  - Location has been reassessed in relation to line work progress, fatigue, changes in fire behavior, and arrival of additional resources.
  - For radiant heat only, the distance separation between the firefighter and the flames must be at least four times the maximum flame height. This distance must be maintained on all sides, if the fire has ability to burn completely around the safety zone. Convective heat from wind and/or terrain influences will increase this distance requirement.
  - Take advantage of heat barriers such as lee side of ridges, large rocks, or solid structures.

What should you avoid in selecting a safety zone?

- Avoid locations that are downwind from the fire.
- Avoid locations that are in chimneys, saddles, or narrow canyons.
- Avoid locations that require a steep uphill escape route.

References:

Fireline Handbook

Incident Response Pocket Guide

Interagency Standards for Fire and Fire Aviation Operations

"LCES and Other Thoughts" by Paul Gleason

Have an idea? Have feedback? Share it.

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6 Minutes Home

## Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES							0
Nieuthornat	FIRES	1				2	2	5
Northwest	ACRES	3				2	1	6
Northern California	FIRES		0			15	1	16
Northern Camornia	ACRES		1,100			6	480	1,586
Southern California	FIRES					17	2	19
Southern Camornia	ACRES					5	0	5
Northern Rockies	FIRES	9				4	3	16
Northern Nockies	ACRES	2				3	0	5
Eastern Great Basin	FIRES	1	14			6	11	32
Lasterii Great Dasiii	ACRES	1	145			2	67	215
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES	3			0		13	16
Countiwest	ACRES	0			400		1	401
Rocky Mountain	FIRES		1		1	3	2	7
rtooky wountain	ACRES		0		0	17	710	727
Eastern Area	FIRES					4		4
Lastelli Alea	ACRES					1		1
Southern Area	FIRES		ĺ		1	32	5	38
Journal Alea	ACRES				10	1,695	32	1,737
TOTAL	FIRES	14	15	0	2	83	39	153
TOTAL	ACRES	6	1,245	0	410	1,731	1,291	4,683

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	2	26	28	17	407	7	487
Alaska	ACRES	8	47,653	36,821	8,040	199,917	1	292,440
Northwest	FIRES	180	141	3	14	294	339	971
Northwest	ACRES	3,121	36,720	32	4	6,164	364	46,405
Northern California	FIRES	65	11	5	13	1,096	141	1,331
Northern Camornia	ACRES	52	2,374	4	2,178	4,646	4,774	14,028
Southern California	FIRES	17	288	4	19	2,468	290	3,086
Southern Camornia	ACRES	224	2,426	2	1,049	34,445	22,411	60,557
Northern Rockies	FIRES	386	53	6	6	275	326	1,052
Northern Nockies	ACRES	1,799	847	141	7	1,645	3,776	8,215
Eastern Great Basin	FIRES	17	390	1	8	356	262	1,034
Lasterri Great Dasiri	ACRES	1,915	215,971	26	6	17,662	3,916	239,496
Western Great Basin	FIRES	14	288	4	14	99	35	454
Western Great basin	ACRES	74	62,635	69	3	18,560	347	81,688
Southwest	FIRES	834	287	11	41	934	1,053	3,160
Coulinwoot	ACRES	33,887	114,064	273	19,691	606,992	1,261,445	2,036,352
Rocky Mountain	FIRES	467	262	25	30	615	367	1,766
record wountain	ACRES	3,347	5,676	3,502	2,278	240,855	52,658	308,316
Eastern Area	FIRES	339		27	18	3,640	207	4,231
Lastelli Alea	ACRES	354		2,612	81	25,540	14,078	42,665
Southern Area	FIRES	807		236	70	29,718	832	31,663
Journelli Alea	ACRES	132,702		80,318	55,690	3,104,815	33,356	3,406,881
TOTAL	FIRES	3,128	1,746	350	250	39,902	3,859	49,235
IOIAL	ACRES	177,483	488,366	123,800	89,027	4,261,241	1,397,126	6,537,043

Ten Year Average Fires	55,348
Ten Year Average Acres	5,212,730

<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							0
Alaska	ACRES							0
Northwest	FIRES							0
Northwest	ACRES							0
Northern California	FIRES			1		1	1	3
Northern Gamornia	ACRES			45		1	2	48
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						0	0
TVOTATIONT TVOORIGO	ACRES						600	600
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
Troctom Groat Baom	ACRES							0
Southwest	FIRES						2	2
	ACRES						10	10
Rocky Mountain	FIRES	1						1
	ACRES	1						1
Eastern Area	FIRES							0
Zaotom / troa	ACRES							0
Southern Area	FIRES						1	1
	ACRES						225	225
TOTAL	FIRES	1	0	1	0	1	4	7
<del>-</del>	ACRES	1	0	45	0	1	837	884

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1	3	12		16
	ACRES			20	35	8,513		8,568
Northwest	FIRES	8	44	7	1		122	182
	ACRES	5,268	6,885	429	42		8,661	21,285
Northern California	FIRES	15	16	21	21		137	210
	ACRES	61	655	19,513	141		5,383	25,753
Southern California	FIRES		10	10	4	15	75	114
	ACRES		756	1,963	1,060	1,960	2,090	7,829
Northern Rockies	FIRES	37	13	41	1	16	86	194
	ACRES	1,321	853	7,849	141	211	6,588	16,963
Eastern Great Basin	FIRES	0	17	3	2	35	26	83
	ACRES	54	8,572	1,023	678	712	6,555	17,594
Western Great Basin	FIRES		4	1		2	9	16
	ACRES		121	550		64	296	1,031
Southwest	FIRES	18	28	3	3		88	140
	ACRES	1,724	192,284	1,428	45		73,234	268,715
Rocky Mountain	FIRES	43	33	89	17	45	121	348
	ACRES	4,684	5,597	14,174	4,703	8,554	30,247	67,959
Eastern Area	FIRES	29		341	29	840	130	1,369
	ACRES	60,253		45,603	3,787	49,580	39,281	198,504
Southern Area	FIRES	42		140	19	1,425	551	2,177
	ACRES	7,835		74,269	13,518	301,086	453,687	850,395
TOTAL	FIRES	192	165	657	100	2,390	1,345	4,849
	ACRES	81,200	215,723	166,821	24,150	370,680	626,022	1,484,596

<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	4	1	450	11,784
YUKON TERRITORY	0	0	53	39,746
ALBERTA	2	0	937	940,040
NORTHWEST TERRITORY	0	0	200	368,277
SASKATCHEWAN	0	0	252	339,942
MANITOBA	0	0	248	84,290
ONTARIO	19	80	952	618,187
QUEBEC	5	0	252	11,706
NEWFOUNDLAND	0	0	42	352
NEW BRUNSWICK	0	0	69	39
NOVA SCOTIA	0	0	112	132
PRINCE EDWARD ISLAND	0	0	1	1
NATIONAL PARKS	0	0	50	84,924
TOTALS	30	81	3,618	2,499,420

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 \*\*