

**National Interagency Coordination Center  
Incident Management Situation Report  
Wednesday, October 7, 2009 – 0530 MDT  
National Preparedness Level 1**

**National Fire Activity**

Initial attack activity: Light (57 new fires)  
 New large fires: 0 (\*)  
 Large fires contained: 0  
 Uncontained large fires : \*\* 4  
 Area Command Teams committed: 0  
 NIMOs committed: 0  
 Type 1 IMTs committed: 1  
 Type 2 IMTs committed: 1

Nationally, there are 62 large fires being managed with minimal or no resource commitment that are not shown on today's report.

\*\* Uncontained large fires do not include confine/contain and resource benefit incidents.

[Link](#) to Geographic Area daily reports.

**Southern California Area (PL 3)**

New fires: 26  
 New large fires: 0  
 Uncontained large fires: 1  
 Type 2 IMTs committed: 1

**Sheep**, San Bernardino NF. IMT2 (Woychak). Four miles north of Lytle Creek, CA. Timber and brush. Creeping and smoldering. Road closures in effect.

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
Sheep	CA	BDF	7,128	0	75	10/10	1,890	175	62	120	13	5	5.5M	FS

**Southwest Area (PL 2)**

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

**Twin**, Kaibab NF. IMT1 (Van Bruggen) Three miles southwest of Williams, AZ. Timber. 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
Twin	AZ	KNF	921	0	60	10/11	483	-23	10	23	5	0	2.1M	FS

### **Northwest Area (PL 1)**

New fires: 6  
New large fires: 0  
Uncontained large fires: 1

**Boze**, Umpqua NF. Nine miles southwest of Toketee Falls, OR. Timber. No new information. Last report unless significant activity occurs.

**Tumblebug Complex**, Willamette NF. Twenty-three miles southeast of Oakridge, OR. Timber. Minimal fire activity. Last report unless significant activity occurs.

**Preston-Fox**, Okanogan/Wenatchee NF. Twenty miles west of Entiat, WA. Hardwood litter and brush. Active fire behavior with single-tree torching.

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
Boze	OR	UPF	16,725	0	N/A	N/A	57	-11	2	3	0	0	7M	FS
Tumblebug Complex	OR	WIF	14,560	0	45	UNK	210	-8	4	6	3	0	12.1M	FS
Preston-Fox	WA	OWF	986	536	20	10/14	70	58	2	1	3	0	85K	FS

### **Northern Rockies Area (PL 2)**

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

**Nugget**, Idaho Panhandle NF. Started on private land eight miles southeast of Avery, ID. Timber. Creeping fire.

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
Nugget	ID	IPF	1,259	9	80	10/19	37	-1	1	1	0	0	300K	PRI

**Predictive Services Discussion:** Much of the western U.S. will continue to be subject to the warm, dry air of high pressure aloft over the Pacific Northwest. Northern California will see some of the driest conditions with a weak offshore flow. Meanwhile, upper level disturbances moving from west to east will make northern Idaho/Montana and eastern Arizona/New Mexico the cool and damp exceptions, bringing precipitation and breezy winds through Wednesday and into Thursday.

[Link](#) to Predictive Services Outlook products.



**Today's discussion is from the Environmental Factors Category.**

## **Smoke Exposure**

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel from exposure to smoke.

● **Planning:** Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:

- Altering line locations can have a significant impact on smoke exposure.
- Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mop-up will significantly reduce the smoke exposure to personnel.
- Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
- Check fire behavior forecasts for smoke and inversion potential.
- In heavy smoke, give up acres to gain control.

● **Implementation:** Many techniques can help reduce the exposure of personnel to heavy smoke, such as:

- Rotating people out of the heaviest smoke area may be the single most effective method.
- Locate camps and incident command posts in areas that are not prone to inversions.
- Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
- Changing firing patterns and preburning (black lining) during less severe conditions can greatly reduce exposure to smoke.
- The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

References:

[Interagency Standards for Fire and Fire Aviation Operations](#)

**Have an idea? Have feedback? [Share it.](#)**

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### Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES	1	2				3	6
	ACRES	2,750	4				0	2,754
Northern California	FIRES				1	16	3	20
	ACRES				0	6	0	6
Southern California	FIRES		1			24	1	26
	ACRES		0			1	23	24
Northern Rockies	FIRES						1	1
	ACRES						0	0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		1				1	2
	ACRES		0				0	0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					1		1
	ACRES					0		0
Southern Area	FIRES					1		1
	ACRES					0		0
TOTAL	FIRES	1	4	0	1	42	9	57
	ACRES	2,750	4	0	0	7	23	2,784

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	49	42	21	376	27	516
	ACRES	1	764,818	754,710	101,190	1,321,312	10	2,942,041
Northwest	FIRES	385	317	26	80	1,032	1,389	3,229
	ACRES	9,542	27,402	2,353	2,221	55,947	47,133	144,598
Northern California	FIRES	153	62	4	38	2,677	876	3,810
	ACRES	127	1,533	5	1,754	62,705	35,450	101,574
Southern California	FIRES	43	184	16	21	3,290	564	4,118
	ACRES	1,589	4,208	45	5,882	23,664	268,499	303,887
Northern Rockies	FIRES	788	121	17	33	638	833	2,430
	ACRES	3,631	1,017	397	10,878	24,718	24,083	64,724
Eastern Great Basin	FIRES	49	535	5	29	603	542	1,763
	ACRES	106	69,569	226	4,782	17,048	41,883	133,614
Western Great Basin	FIRES	10	402	9	11	102	142	676
	ACRES	2,440	29,477	150	22	956	303	33,348
Southwest	FIRES	819	226	10	63	889	1,324	3,331
	ACRES	46,719	89,071	3,843	8,010	288,142	133,766	569,551
Rocky Mountain	FIRES	607	432	19	26	688	394	2,166
	ACRES	3,104	9,199	535	67	72,937	8,003	93,845
Eastern Area	FIRES	438		37	29	12,911	568	13,983
	ACRES	1,241		875	110	113,085	6,701	122,012
Southern Area	FIRES	693		235	54	32,894	578	34,454
	ACRES	90,873		48,205	44,166	943,812	31,012	1,158,068
TOTAL	FIRES	3,986	2,328	420	405	56,100	7,237	70,476
	ACRES	159,373	996,294	811,344	179,082	2,924,326	596,843	5,667,262

<b>Ten Year Average Fires</b>	<b>69,117</b>
<b>Ten Year Average Acres</b>	<b>6,318,599</b>

\*\*\* 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
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES			1			1	2
	ACRES			113			0	113
Southern California	FIRES			1				1
	ACRES			95				95
Northern Rockies	FIRES						1	1
	ACRES						14	14
Eastern Great Basin	FIRES				1		0	1
	ACRES				27		963	990
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						1	1
	ACRES						360	360
Rocky Mountain	FIRES	1	1		0		3	5
	ACRES	7	5		5		1,042	1,059
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	1	1	2	1	0	6	11
	ACRES	7	5	208	32	0	2,379	2,631

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					9	1	10
	ACRES					3,438	95	3,533
Northwest	FIRES	15	118	17	4	1	88	243
	ACRES	6,242	31,099	3,036	47	1	25,500	65,925
Northern California	FIRES	26	16	26	47	20	112	247
	ACRES	224	2,515	27,080	1,540	2,512	6,834	40,705
Southern California	FIRES	1	7	12	2	1	116	139
	ACRES	1	564	1,140	164	195	8,628	10,692
Northern Rockies	FIRES	27	26	92	2	27	224	398
	ACRES	2,851	4,321	21,824	345	2,295	25,750	57,386
Eastern Great Basin	FIRES	1	23	4	8	24	95	155
	ACRES	8	11,416	1,225	309	206	23,822	36,986
Western Great Basin	FIRES		4	2			6	12
	ACRES		1,652	62			859	2,573
Southwest	FIRES	40	27	3	4		249	323
	ACRES	13,285	48,082	501	530		127,836	190,234
Rocky Mountain	FIRES	69	44	131	15	49	149	457
	ACRES	7,854	4,804	21,198	7,691	1,662	32,531	75,740
Eastern Area	FIRES	71		520	51	2,594	190	3,426
	ACRES	72,390		72,513	9,251	150,725	52,372	357,251
Southern Area	FIRES	7		284	85	816	1,110	2,302
	ACRES	3,056		150,289	92,929	299,369	1,004,965	1,550,608
TOTAL	FIRES	257	265	1,091	218	3,541	2,340	7,712
	ACRES	105,911	104,453	298,868	112,806	460,403	1,309,192	2,391,633

\*\*\* 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/>.

\*\* National Interagency Coordination Center \*\*