

**INCIDENT MANAGEMENT SITUATION REPORT  
FRIDAY, OCTOBER 18, 2002 - 0530 MDT  
NATIONAL PREPAREDNESS LEVEL 2**

**CURRENT SITUATION:**

Initial attack activity was light across the nation. Nationally, 101 new fires were reported. One new large fire was reported in the Northwest Area. Very high to extreme fire indices were reported in Arizona, California, Colorado and Oregon.

**NORTHWEST AREA LARGE FIRES:**

OLYMPIC COMPLEX, Olympic Region, Washington Department of Natural Resources. A Type 2 Incident Management Team (Johnson) is assigned. Burning in timber and light to heavy slash and deep duff, this complex is located 15 miles west of Clallam Bay, WA. There are 5 fires within the complex, creeping and smoldering inside the timber. Crews and equipment were effective in constructing fireline.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
OLYMPIC COMPLEX	WA	OLS	420	40	UNK	417	22	26	3	0	300K



[www.nifc.gov/sixminutes/index\\_j.asp](http://www.nifc.gov/sixminutes/index_j.asp)

## COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY FIRES

Five common denominators that contribute to accidents/incidents have been identified through studies of tragedy fires. It is important for firefighters to readily recognize the following common denominators so that future tragedies can be prevented:

- Most incidents happen on smaller fires or on isolated portions of larger fires.
- Most fires are innocent in appearance before unexpected shifts in wind direction and/or speed results in flare-ups or extreme fire behavior. In some cases, tragedies occur in the mopup stage.
- Flare-ups generally occur in deceptively light fuels, such as grass and light brush.
- Fires run uphill surprisingly fast in chimneys, saddles, gullies, and on steep slopes.
- Some suppression tools, such as helicopters or airtankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and airtankers have been known to cause flare-ups.

### FIRE AND ACRES YESTERDAY:

AREA	BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
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Alaska	FIREs							0
	ACRES							0
Northwest	FIREs				5	3	8	
	ACRES				2	345	347	
Northern California	FIREs				14	1	15	
	ACRES				1	15	16	
Southern California	FIREs				3	43	46	
	ACRES				0	320	320	
Northern Rockies	FIREs				4	8	12	
	ACRES				56	27	83	
Eastern Great Basin	FIREs	1			2	5	8	
	ACRES	0			7	9	16	
Western Great Basin	FIREs	2					2	
	ACRES	15					15	
Southwest	FIREs	1					1	
	ACRES	0					0	
Rocky Mountain	FIREs				2	0	2	
	ACRES				4	1	5	
Eastern Area	FIREs						0	
	ACRES						0	
Southern Area	FIREs				7		7	
	ACRES					18		18
TOTAL	FIREs	0	4	0	0	37	60	101
	ACRES	0	15	0	0	88	717	820

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	32	31	10	456	17	547
	ACRES	4	579,341	358,261	133,998	1,195,760	16	2,267,380
Northwest	FIRES	267	339	36	56	1,640	1,316	3,654
	ACRES	18,364	159,089	2,790	83	112,728	806,553	1,099,607
Northern California	FIRES	225	23	8	17	2,462	688	3,423
	ACRES	740	6,884	825	3,666	17,750	38,576	68,441
Southern California	FIRES	76	95	18	37	2,851	774	3,851
	ACRES	10,257	25,883	86	768	70,732	318,330	426,056
Northern Rockies	FIRES	952	51	32	56	579	936	2,606
	ACRES	13,909	10,537	2,178	9,016	31,358	84,068	151,066
Eastern Great Basin	FIRES	69	594	8	44	542	990	2,247
	ACRES	5,326	121,184	408	34	70,643	148,135	345,730
Western Great Basin	FIRES	10	456	2	12	91	150	721
	ACRES	316	41,298	80	6	884	42,298	84,882
Southwest	FIRES	1,227	289	31	70	1,254	1,755	4,626
	ACRES	263,712	20,622	6,870	17,865	215,566	449,477	974,112
Rocky Mountain	FIRES	512	594	51	66	1,177	762	3,162
	ACRES	54,812	68,651	685	9,115	216,391	318,423	668,077
Eastern Area	FIRES	762		49	38	11,614	413	12,876
	ACRES	31,956		1,875	609	66,237	3,357	104,034
Southern Area	FIRES	107		190	45	29,945	830	31,117
	ACRES	17,425		147,132	6,665	315,010	26,033	512,265
TOTAL	FIRES	4,208	2,473	456	451	52,611	8,631	68,830
	ACRES	416,821	1,033,489	521,190	181,825	2,313,059	2,235,266	6,701,650

Eight Year Average Fires	70,844
Eight Year Average Acres	3,486,813

\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments\*\*\*

and

\*\*\*Data may fluctuate for those units on weekly or other off-season reporting schedules\*\*\*

**PRESCRIBED FIRES AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					8	8	
	ACRES					681	681	
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES			0		0	0	
	ACRES			155		50	205	
Northern Rockies	FIRES					11	11	
	ACRES					160	160	
Eastern Great Basin	FIRES	1	1			6	8	
	ACRES	1,200	10			2,062	3,272	
Western Great Basin	FIRES			1				1
	ACRES			146				146
Southwest	FIRES	4				0	4	
	ACRES	750				76	826	
Rocky Mountain	FIRES		0					0
	ACRES		70					70
Eastern Area	FIRES					3	3	
	ACRES					59	59	
Southern Area	FIRES					2	2	
	ACRES					143	143	
TOTAL	FIRES	4	1	1	1	0	30	37
	ACRES	750	1,270	10	301	0	3,231	5,562

**PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs			1				1
	ACRES			1,085				1,085
Northwest	FIREs	22	106	38	10	6	328	510
	ACRES	6,145	29,805	7,783	254	292	35,779	80,058
Northern California	FIREs	7	14	14	17		94	146
	ACRES	163	1,269	22,774	288		14,839	39,333
Southern California	FIREs	1	2	6	16		98	123
	ACRES	70	24	286	4,207		17,376	21,963
Northern Rockies	FIREs	9	12	130	5	54	471	681
	ACRES	725	1,800	19,105	1,057	5,435	27,539	55,661
Eastern Great Basin	FIREs	1	34	3	15	13	64	130
	ACRES	7	14,007	455	4,742	611	35,935	55,757
Western Great Basin	FIREs				6		5	11
	ACRES				251		172	423
Southwest	FIREs	74	14	10	1		210	309
	ACRES	11,877	17,260	4,722	600		22,645	57,104
Rocky Mountain	FIREs	8	20	123	8	22	38	219
	ACRES	516	4,022	17,736	2,290	2,180	12,379	39,123
Eastern Area	FIREs	21		336	8	497	185	1,047
	ACRES	8,709		56,620	437	62,150	22,655	150,571
Southern Area	FIREs	60		245	90	19,837	908	21,140
	ACRES	11,061		112,381	100,004	886,898	726,883	1,837,227
TOTAL	FIREs	203	202	906	176	20,429	2,401	24,317
	ACRES	39,273	68,187	242,947	114,130	957,566	916,202	2,338,305

\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments\*\*\*

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs						6	6
	ACRES						12	12
Northern California	FIREs							0
	ACRES							0
Southern California	FIREs			21			6	27
	ACRES			3,254			1	3,255
Northern Rockies	FIREs			14			42	56
	ACRES			3,196			4,708	7,904
Eastern Great Basin	FIREs			1			14	15
	ACRES			0			4,964	4,964
Western Great Basin	FIREs	8					1	9
	ACRES	851					1	852
Southwest	FIREs			1			8	9
	ACRES			380			4,485	4,865
Rocky Mountain	FIREs	13				1	3	17
	ACRES	736				0	22,594	23,330
Eastern Area	FIREs							0
	ACRES							0
Southern Area	FIREs			8				8
	ACRES			406				406
TOTAL	FIREs	0	21	0	45	1	80	147
	ACRES	0	1,587	0	7,236	0	36,765	45,588

\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments\*\*\*

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska										
Northwest	4	23	9	43		14			194	204
Northern California	2		9	2	1	2	2	1		
Southern California	4		8		5					
Northern Rockies	4		8			2				
Eastern Great Basin			2							
Western Great Basin										
Southwest			1							
Rocky Mountain										1
Eastern Area									72	
Southern Area										
Total	14	23	37	45	6	18	2	1	266	205

\*\*\* NATIONAL INTERAGENCY COORDINATION CENTER \*\*\*