



2009 Annual Fire Report NWCC



9/23/2009 Boze, Tumblebug, & North Fork Complex Fires.
Image credit: MODIS Rapid Response Team, NASA Goddard Space Flight Center

Northwest Interagency Coordination Center

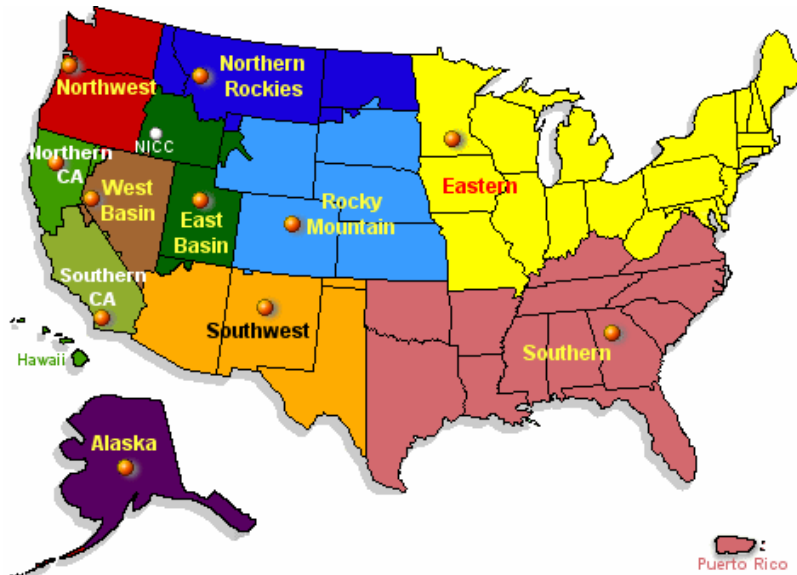
2009 Annual Fire Report NWCC

The Northwest Interagency Coordination Center (NWCC) is the Geographic Area Coordination Center for the Northwest Region which includes the States of Oregon and Washington.

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Geographic Area Coordination Centers



GENERAL INFORMATION

The Northwest Interagency Coordination Center (NWCC) is responsible for compiling fire reports for all *large* wildland fires in Oregon and Washington on the lands administered by the following five federal agencies; BLM, BIA, USFS, USFWS, NPS, and two state agencies; ODF, and DNR (see Identifier Legend below for acronym legend). For reporting standards a *large* fire is defined as greater than 100 acres in forest fuel type, and greater than 300 acres in shrub and grass fuel types.

Statistics used in this report were gathered from the Fire and Aviation Management Web Applications (FAMWEB) system, which includes the Situation Report and Incident Status Summary (ICS-209) programs and Kansas City Fire Access Software (KCFAS) reporting applications. Previous NWCC annual reports, National Interagency Coordination Center (NICC) annual reports and other sources were also used in this document. The statistics presented here are intended to provide a geographic area perspective of annual fire activity, but may not reflect official figures for a specific agency. This document is available electronically at the NICC web page: <http://www.nwccweb.us/predict/intelligence.asp>. The Northwest Interagency Mobilization Guide can be found on the NWCC web page: <http://www.nwccweb.us/admin/publications.asp>. The National Mobilization Guide can be found on the NICC web site, (www.nifc.gov/news/nicc.html) under reference materials.

Disclaimer: The figures provide general reporting information and overall accuracy cannot be guaranteed. Any determinations, policy, or subsequent reports using this information should be done under consultation with appropriate experts. For agency-specific details or official numbers contact the individual agency.

Agency Identifier Legend

Federal Government Agencies

Department of the Interior:

BIA - Bureau of Indian Affairs

BLM - Bureau of Land Management

FWS - Fish & Wildlife Service

NPS - National Park Service

Department of Agriculture:

USFS - Forest Service

State Government Agencies:

ODF – Oregon Department of Forestry

DNR – Washington Department of Natural Resources

FIRE STATISTICS

Large Wildland Fires 2009

Source: ICS-209 (>100 acres in forest fuels, >300 acres in grass/brush fuels)

Note: All wildland fires meeting minimum acreage are listed regardless of management strategy. In previous years fires were categorized by suppression, fire use, etc. Costs are estimates only as reported via ICS-209 and are not official figures.

Start Date	Incident Name	Size (acres)	Date Contained	State	Unit	Estimated Costs (\$)	Cost per Acre (\$)
5/29/2009	0123 Geneva 6	102	6/1/2009	OR	OCF	None Reported	None Reported
5/30/2009	Green Grass	1,000	6/3/2009	OR	PRD	None Reported	None Reported
6/13/2009	Heatwave Complex	1,719	11/5/2009	WA	OLP	595,000	346
6/28/2009	Panther Complex	670	11/1/2009	WA	NCP	141,000	210
7/3/2009	Desert Ridge	276	8/10/2009	OR	CLP	187,000	678
7/6/2009	Twelve Mile	530	7/8/2009	OR	952S	75,000	142
7/6/2009	Black Butte II	578	7/12/2009	OR	DEF	3,084,943	5,337
7/7/2009	Rapids	430	7/9/2009	OR	PRD	None Reported	None Reported
7/11/2009	Lava Flat	167	7/30/2009	OR	952S	401,264	2,403
7/11/2009	Forrest	255	7/14/2009	WA	SES	1,760	7
7/13/2009	Shull Ridge	434	10/9/2009	WA	OWF	250,000	576
7/15/2009	Oak Creek	150	7/17/2009	WA	SES	250,000	1,667
7/24/2009	McGinnis Creek	3,417	8/3/2009	OR	952S	2,572,466	753
7/25/2009	Cougar Creek	1,100	8/12/2009	OR	MAF	2,850,000	2,591
7/26/2009	Long Prong	145	8/6/2009	OR	WWF	1,999,999	13,793
7/27/2009	Langille	485	10/10/2009	WA	GPF	4,000,000	8,247
7/28/2009	Union Valley	768	8/1/2009	WA	SES	1,050,000	1,367
7/28/2009	Discovery [†]	8,457	8/18/2009	WA	OWF	7,785,224	921
7/28/2009	Williams Creek	8,395	8/16/2009	OR	UPF	14,226,019	1,695
7/29/2009	Gold Hill Complex ^{††}	60	8/5/2009	WA	MSF	1,630,000	27,167
7/30/2009	Sable	542	10/31/2009	WA	OWF	100,000	185
7/31/2009	Well	357	8/2/2009	OR	LAD	350,000	980
8/1/2009	Tiller Complex	118	8/12/2009	OR	UPF	4,400,000	37,288
8/1/2009	North Fork Complex	13,800	10/16/2009	OR	UMF	5,250,000	380
8/2/2009	ABCD July-August	186	8/12/2009	OR	RRF	2,715,500	14,599
8/2/2009	Brush Creek	423	11/1/2009	WA	NCP	None Reported	None Reported
8/2/2009	Rhinehart Butte II	861	8/4/2009	OR	VAD	None Reported	None Reported
8/2/2009	Muddy Creek	16,600	8/16/2009	OR	PRD	None Reported	None Reported
8/3/2009	Pine Ridge	866	8/4/2009	OR	VAD	None Reported	None Reported

Start Date	Incident Name	Size (acres)	Date Contained	State	Unit	Estimated Costs (\$)	Cost per Acre (\$)
8/4/2009	Cougar Ridge	145	8/12/2009	OR	WWF	1,260,659	8,694
8/4/2009	Box Canyon	856	8/31/2009	OR	WSA	1,400,000	1,636
8/5/2009	Stoney Spring	464	8/8/2009	OR	BUD	None Reported	None Reported
8/20/2009	Dry Creek Complex	48,902	8/26/2009	WA	MCR	870,000	18
8/21/2009	Texas Lake	1,185	8/22/2009	WA	WFS	275,000	232
8/21/2009	Oden Road	9,607	8/29/2009	WA	NES	3,900,000	406
8/26/2009	Canal Creek	283	10/1/2009	OR	WIF	5,990,000	21,166
8/27/2009	Microwave	1,224	9/3/2009	OR	95S	2,750,000	2,247
8/29/2009	Big Sheep	3,450	10/5/2009	OR	WWF	1,100,000	319
9/3/2009	9 Mile Bridge	115	9/6/2009	WA	NES	297,000	2,583
9/3/2009	Twin Peaks	1,200	9/29/2009	WA	OWF	325,000	271
9/12/2009	Tumblebug Complex	14,560	12/31/2009	OR	WIF	14,035,000	964
9/13/2009	Lobert	115	9/18/2009	OR	WNF	64,000	557
9/13/2009	Boze†††	16,725	10/15/2009	OR	UPF	7,500,000	448
9/21/2009	Siskiyou	188	9/24/2009	OR	711S	1,184,000	6,298
9/21/2009	Deer Ridge	633	9/24/2009	OR	711S	13,000,000	20,537
9/29/2009	#9277	840	9/30/2009	OR	BUD	30,000	36
10/4/2009	Preston-Fox	1,470	10/16/2009	WA	OWF	1,200,000	816
10/4/2009	Ahtanum #1	2,750	10/7/2009	WA	YAA	None Reported	None Reported
10/11/2009	Tripp Canyon	525	10/14/2009	WA	SES	350,000	667
10/11/2009	Ward Canyon	2,000	10/14/2009	OR	PRD	None Reported	None Reported

† Discovery Fire managed separately on OWF (WA-OWF-000771) & SES (WA-SES-000771) units. Reporting figures are combined here.

†† Gold Hill Complex <100 acres, but meets reporting requirements because a type 2 incident management team was assigned.

††† Combined cost and acreage of Boze (10,640) and Rainbow Creek (6,085) fires.

Fires and Complexes Over 10,000 Acres in 2009

Start Date	Incident Name	State	Unit	Acres
8/1/2009	North Fork Complex	OR	UMF	13,800
8/2/2009	Muddy Creek	OR	PRD	16,600
8/20/2009	Dry Creek Complex	WA	HANN	48,902
9/12/2009	Tumblebug Complex	OR	WIF	14,560
9/13/2009	Boze†††	OR	UPF	16,725

Fires and Complexes Over 40,000 Acres in 2009

Start Date	Incident Name	State	Unit	Acres
8/20/2009	Dry Creek Complex	WA	HAN	48,90

Annual Fires & Acres: Federal vs. State Comparison 1988 to 2009

Source: Individual Federal Agency & State Reporting (as reported by 1/22/10)

Year	Federal Fires	Federal Acres	States Fires	States Acres	Total Fires	Total Acres
1988	1,725	169,411	2,168	36,566	3,893	205,977
1989	2,354	129,894	2,449	35,218	4,803	165,112
1990	2,978	248,553	2,289	22,310	5,267	270,863
1991	2,860	46,116	2,366	16,015	5,226	62,131
1992	3,451	151,543	2,746	64,853	6,197	216,396
1993	1,527	18,087	1,482	5,061	3,009	23,148
1994	3,327	667,373	2,657	105,908	5,984	773,281
1995	1,888	60,063	1,906	10,206	3,794	70,269
1996	2,361	724,180	1,887	32,604	4,248	756,784
1997	1,833	40,930	1,472	9,296	3,305	50,226
1998	2,379	144,276	1,960	26,192	4,339	170,468
1999	2,486	117,106	2,185	15,426	4,671	132,532
2000	1,564	448,184	1,700	33,387	3,264	481,571
2001	2,579	550,734	2,103	73,422	4,682	624,156
2002	2,316	972,321	2,067	109,250	4,383	1,081,571
2003	2,091	307,532	2,106	19,069	4,197	326,601
2004	2,248	95,435	1,783	20,177	4,031	115,612
2005	1,386	194,964	1,482	15,184	2,868	210,148
2006	2,529	703,965	2,124	56,496	4,653	760,461
2007	1,962	735,790	2,073	62,517	4,035	798,307
2008	2,265	137,052	1,918	40,261	4,183	177,313
2009	2,289	88,256	1,597	23,316	3,886	111,572
Total	50,398	6,751,764	44,520	832,734	94,918	7,584,498
10 Year Average*	2,143	426,308	1,954	44,519	4,097	470,827
2009 Acres as % of 10 Year Average	107%	21%	82%	52%	95%	24%
*10 Yr Average does not include most recent year.						

Fires & Acres Burned by Agency 2009

Source: Individual Federal Agency & State Reporting (as reported by 1/22/10)

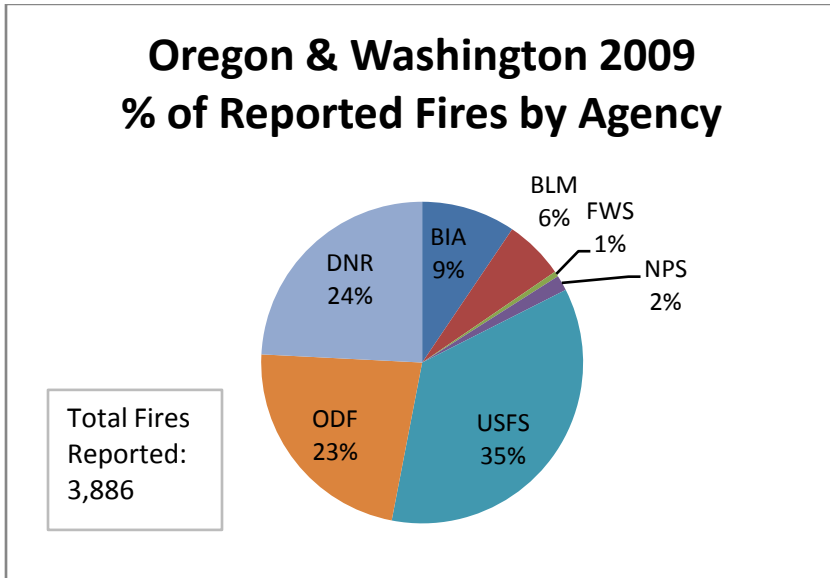


FIGURE 1

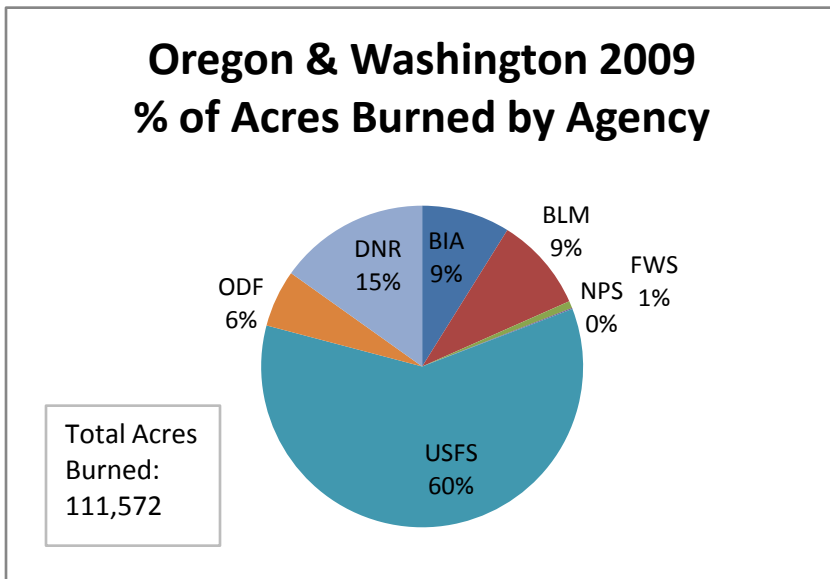


FIGURE 2

Fires and Acres Burned by Agency 1988 to 2009

Source: Individual Federal Agency & State Reporting (as reported by 1/22/10)

See pg 2 for Agency Identifier Legend

Year	BIA Fires	BIA Acres	BLM Fires	BLM Acres	FWS Fires	FWS Acres	NPS Fires	NPS Acres	USFS Fires	USFS Acres	DNR Fires	DNR Acres	ODF Fires	ODF Acres
1988	207	20,604	317	14,835	9	131	0	0	1,192	133,841	1,072	11,698	1,096	24,868
1989	319	4,026	324	38,650	17	1,626	51	116	1,643	85,476	1,334	22,252	1,115	12,966
1990	310	2,113	344	141,797	17	3,719	86	556	2,221	100,368	1,142	10,792	1,147	11,518
1991	339	6,326	333	22,533	17	1,125	41	25	2,130	16,107	1,174	7,867	1,192	8,148
1992	422	25,028	583	73,984	28	2,243	103	1,927	2,315	48,361	1,084	41,371	1,662	23,482
1993	218	1,976	234	9,802	21	2,688	54	212	1,000	3,409	641	2,203	841	2,858
1994	422	50,796	377	329,917	22	389	133	4,896	2,373	281,375	1,212	78,291	1,445	27,617
1995	263	674	307	46,165	39	3,771	103	348	1,176	9,105	886	5,227	1,020	4,979
1996	230	141,750	436	324,652	28	1,421	55	83	1,612	256,274	811	7,075	1,076	25,529
1997	226	870	327	33,213	29	2,019	92	345	1,159	4,483	657	7,639	815	1,657
1998	316	25,860	267	104,519	7	137	36	18	1,753	13,742	991	23,511	969	2,681
1999	425	22,609	366	39,451	27	45,130	63	299	1,605	9,617	1,003	5,890	1,182	9,536
2000	255	62,276	219	150,245	66	81,125	19	7	1,005	154,531	780	20,139	920	13,248
2001	271	98,139	463	320,400	29	7,339	58	751	1,758	124,105	814	22,313	1,289	51,109
2002	270	14,859	380	181,495	39	2,573	64	458	1,563	772,936	892	10,083	1,175	99,167
2003	252	19,898	275	17,084	39	1,293	78	5,287	1,447	263,970	932	10,450	1,174	8,619
2004	397	25,630	295	1,779	54	1,039	75	654	1,427	66,333	862	14,237	921	5,940
2005	241	28,569	205	36,659	33	11,400	25	129	882	118,207	645	3,579	837	11,605
2006	348	9,717	368	308,784	46	4,546	37	7,892	1,730	373,027	1,021	48,803	1,103	7,693
2007	349	56,649	288	152,559	93	81,908	41	7	1,191	444,667	981	23,835	1,092	38,682
2008	364	34,102	212	36,369	45	6,139	47	425	1,597	60,017	830	32,680	1,088	7,581
2009	408	9,913	259	10,569	23	793	67	118	1,532	66,864	824	2,908	773	20,408
Total	6,852	662,384	6,920	2,384,891	728	262,554	1,328	24,552	34,311	3,406,814	20,588	412,843	23,932	419,891
10 Year Average	317	37,245	307	124,482	47	24,249	51	1,591	1,421	238,741	876	19,201	1,078	25,318
2009 Acres as % of 10 Year Average	129%	27%	84%	8%	49%	3%	132%	7%	108%	28%	94%	15%	72%	81%
10 year average does not include most recent year.														

RESOURCE STATISTICS

Not Compiled for 2009 NWCC Annual Report. Contact Individual Agencies.

USFS LAND OWNERSHIP REPORT

(FS-5100-9 Land Ownership Protection Report) Source: 2009 data received from individual forest units.

State/Unit *(see legend)	State & Private Lands Including County & Municipal				Other Federal Lands	National Forest	Total	S&P - FS and State Protection	NF Lands Protected by Others
	Fee Basis	Offset Basis	Reimburse	Non- Reimburse					
Oregon									
DEF/OCF	0	0	0	0	42,442	2,336,405	2,378,847	0	64,000
FRF	0	0	0	0	0	1,201,080	1,201,080	0	0
MAF	0	18,278	0	0	4,522	1,698,450	1,721,250	0	36,498
MHF	0	0	0	0	0	1,066,412	1,066,412	0	0
RSF (RRF/SIF)	0	0	0	0	466	1,634,993	1,635,459	0	0
SUF	0	0	0	0	0	630,000	630,000	0	0
UMF	0	0	0	0	12,012	1,095,048	1,107,060	0	0
UPF	0	0	0	0	0	983,127	983,127	44,243	0
WWF	0	0	0	0	0	2,263,846	2,263,846	0	0
WIF	0	0	0	0	0	1,677,993	1,677,993	0	0
WNF	0	0	0	0	0	1,043,279	1,043,279	0	0
CGF	0	0	0	0	3,301	45,598	48,899	118,869	0
SubTotal	0	18,278	0	0	62,743	15,676,231	15,757,252	163,112	100,498
Washington									
COF	0	0	0	0	42,977	1,096,020	1,138,997	0	0
GPF	0	0	0	0	167	1,391,000	1,391,167	87,725	83,011
MSF	0	0	0	0	0	1,724,229	1,724,229	0	0
OLF	0	0	0	0	0	361,021	361,021	21,796	272,632
OWF (OKF/OWF)	0	49,089	0	0	76,800	3,971,598	4,097,487	300,800	0
UMF	0	0	0	0	617	311,197	311,814	0	0
CGF	0	0	0	0	8,055	37,745	45,800	79,246	0
SubTotal	0	49,089	0	0	128,616	8,892,810	9,070,515	489,567	355,643
California									
RRF	0	7,224	0	0	0	53,796	61,020	0	0
SIF	6,314	0	0	0	0	33,260	39,574	0	0
Idaho									
WWF	0	0	0	0	0	147,165	147,165	0	0
SubTotal	6,314	7,224	0	0	0	234,221	247,759	0	0
Grand Total	6,314	74,591	0	0	191,359	24,803,262	25,075,526	652,679	456,141

Unit Legend

State	Identifier	Unit
OR	CGF	Columbia River Gorge National Scenic Area
OR	DEF	Deschutes National Forest
OR	FRF	Fremont National Forest
OR	MAF	Malheur National Forest
OR	MHF	Mt. Hood National Forest
OR	OCF	Ochoco National Forest
OR	RSF	Rogue River-Siskiyou NF (previously RRF & SIF)
OR	SUF	Siuslaw National Forest
OR	UMF	Umatilla National Forest

State	Identifier	Unit
OR	UPF	Umpqua National Forest
OR	WWF	Wallowa-Whitman National Forest
OR	WIF	Willamette National Forest
OR	WNF	Winema National Forest
WA	COF	Colville National Forest
WA	GPF	Gifford Pinchot National Forest
WA	MSF	Mt. Baker-Snoqualmie National Forest
WA	OWF	Okanogan/Wenatchee NF (previously OKF & WEF)
WA	OLF	Olympic National Forest

USFS PERSONNEL REPORT

(FS-5100-8 Personnel Employed on Fire Control Activities)

Source: 2009 data received from individual forest units.

USFS Personnel Employed on Wildfire – 2009			
All Pacific Northwest Forest Service Units - Pre Suppression and Suppression Activities			
Item #	Item Description	Subtotal	Total
1a	Regular Appointed Personnel - FTE	300	
1b	Part Time Fire Mgt	511	
1c	Others used in presuppression	150	
1d	Others used in suppression	467	
1e	Total 1a - 1d		1,428
2a	Seasonal or short term personnel	1,017	
2b	Others(BD,KV,BR,R&T) on fires	160	
2c	Emergency Fire Fighters (not 2a or b)	239	
2d	Total 2a - 2c		1,416
3	Total number of casuals employed on fires	716	716
4	Number of casuals from 3 employed for the first time	145	
5	Grand Total 1e+2d+3		3,560

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Northwest Interagency Coordination Center
5420 NE Marine Dr
Portland, OR 97218
Predictive Services Unit – Intelligence Section

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