## National Interagency Coordination Center

# Wildland Fire Summary and Statistics Annual Report 2015



Aggie Creek Fire, Alaska



## National Interagency Coordination Center



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#### **Identifier Legend**

#### **Interagency Coordination Centers**

NICC: National Interagency Coordination Center

NIFC: National Interagency Fire Center

CIIFC: Canadian Interagency Forest Fire Centre

AK: Alaska Area EA: Eastern Area GB: Great Basin Area

NO: Northern California Area NR: Northern Rockies Area

NW: Northwest Area

RM: Rocky Mountain Area

SA: Southern Area SW: Southwest Area

SO: Southern California Area

#### **Federal Government Agencies**

FS: Forest Service

BIA: Bureau of Indian Affairs

BLM: Bureau of Land Management FWS: Fish and Wildlife Service NPS: National Park Service

FEMA: Federal Emergency Management Agency ESF4: Emergency Support Function, Firefighting

NWS: National Weather Service DOE: Department of Energy DOD: Department of Defense

#### **International Partners**

AU: Australia CN: Canada MX: Mexico NZ: New Zealand

#### Other Providers/Ownership

CNTY: County OT: Other PRI: Private ST: State

ST/OT: State/Other Combined

#### **Preface**

Statistics used in this report were gathered from the interagency Fire and Aviation Management Web Applications (FAMWEB) system, which includes the Situation Report and Incident Status Summary (ICS-209) programs. Previous 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 national perspective of annual fire activity but may not reflect official figures for a specific agency. The statistics are delineated by agency and Geographic Area. Pie chart figures are rounded to the nearest whole percentage point. This document and prior year annual reports are available electronically on NICC's Intelligence web page.

For agency-specific details or official data contact the individual agency.

Resource mobilization statistics used in this report were gathered from the interagency Resource Ordering and Status System (ROSS), which tracks tactical, logistical, service and support resources mobilized by the national incident dispatch coordination system. Statistics presented in this report are the resources requested by one of the ten Geographic Area Coordination Centers and processed through NICC. Requests by FEMA are placed to NICC through Emergency Support Function (ESF) #4 (Firefighting). The resource ordering process and procedures may be found in the National Mobilization Guide. The National Mobilization Guide can be found at the NICC Reference Documents web page.

#### **Geographic Area Coordination Centers**



### **2015 Fire Environment Summary**

#### Winter (December 2014 – February 2015)

The winter months took a huge shift from very warm December 2014 to very cold late January and February. Major snowstorms struck the East with snow measured in feet in the northeastern states. Frigid cold across the Midwest and New England balanced above normal temperatures in the West. Several storms also struck the West with rain on the West Coast and snow in the Interior West. Parts of drought-stricken California and Arizona were teased with brief rains in December and February but not enough to put a dent in the deficits.

Precipitation was below normal for most of the eastern half of the United States and a large portion of the western U.S. The central and southern Rockies and the central Plains observed well above normal precipitation for the period. Severe to exceptional drought remained over most California, western Nevada, southern Oregon, southwestern Idaho, and parts of North Texas and western Oklahoma.

Wet weather patterns across the southern U.S. kept fuels wet through most of the Southern Area. However, a drier-than-normal trend emerged during January in Oklahoma where weather-driven events sparked some short duration peaks in fire activity. Fuel moistures dropped across portions of Minnesota and Missouri through the first half of the winter. In the Southwest, little concern for early fire season existed and overall a below normal start to the fire season occurred in the Area. The remainder of the U.S. was out of fire season. Some sporadic activity occurred, especially in fine fuels but generally minimal fire activity occurred in the winter.

#### Spring (March – May)

Dry conditions continued to plague the West Coast, the Pacific Northwest and Alaska, keeping precipitation below normal. Much different conditions prevailed over most of the central states as much above normal precipitation fell across the Interior West, the southern and central Rockies, the southern Plains and the southern Mississippi Valley. After a snowy winter, precipitation was below normal across much of the Eastern Seaboard with New England much below normal.

Temperatures in the West and Alaska were above normal for the Spring while the southern Rockies and southern Plains were below normal with stormy and wet conditions for the three month period. New England, despite being dry, was also cooler than normal while the Southeast observed much above normal temperatures.

Drought continued through the West, spreading deeper into the interior and farther north into the Pacific Northwest. Alaska was also suffering drought conditions. Heavy rains in the south central U.S. during the Spring all but eliminated drought in Texas and Oklahoma. However, increasing precipitation deficits in the Upper Midwest triggered drought

conditions in the northern Great Lakes region. Wet weather continued across the southern U.S. keeping fuels wet through most of the Southern Area. However, in Oklahoma weather-driven events led to short duration peaks in fire activity. Fuel moistures and drier-than-usual conditions across portions of the Mississippi and Missouri River areas as well as the Great Lakes did not increase the likelihood for early season pre green-up fires as expected. Significant fire potential was low for most of the Southwest entering the spring season. Fuels were abundant in many areas, but precipitation inputs kept fire activity below normal. Southern California began to see fuel conditions become a concern thanks in large part to long term drought. Dry conditions gradually spread northward into summer. Limited snowpack in Alaska led to fuels becoming exposed earlier than usual which in turn lead to drier-than-usual conditions early. The remainder of the U.S. continued out of fire season conditions. Pre green-up fire activity caused some concern in March and April across the Great Plains.

#### Summer (June – August)

The summer was characterized by an intense ridge that sat over the western half of North America, bringing very hot and dry conditions to much of the western U.S. and Alaska. A series of tropical systems from the Pacific brought much needed rain to California and parts of the Southwest. A period of relatively cool conditions developed in mid-summer in much of the West before the upper ridge returned with the extreme heat. However, trapped moisture under the ridge created stormy conditions for the region. Weakening ridge conditions over Alaska allowed cooler and much wetter conditions to develop toward the end of the summer. The Northwest and northern Rockies remained much drier than normal under the intense ridge.

In the central and eastern U.S., relatively cooler conditions prevailed through the Plains and Midwest while the south had near normal temperatures. Precipitation was much above normal across the main storm track through the upper and mid-Mississippi and Ohio Valleys and into New England and the Mid-Atlantic region. Drier conditions develop along the Gulf and Southeast Atlantic coasts.

Drought continued to intensify and expand in the West with severe to exceptional drought across California, Oregon, Washington, Nevada, Utah and much of Idaho.

Fire danger indices in the interior of Alaska continued to indicate the potential for significant fire activity in June, which came to fruition in late June and early July. Alaska's fire season continued later into the year than is normally expected thanks to the elevated conditions that were currently in place. During the last week of June, moisture moved into the Southwest in earnest, greatly reducing fire potential for Arizona and New Mexico. East of the divide, fuels remained moist and provided limited potential for fire growth. West of the divide fuels supported large fires, however, generally did not cause for fire control problems. Fire danger indices remained well below seasonal averages across the entire Rocky Mountain Area. The warm and dry winter and spring led to very dry fuels across the Northwest. Fire danger was unusually high. In Northern California, the long-

term drought and occasional brief periods of hot and dry weather allowed fuels to return to drier-than- normal levels rather quickly in the absence of precipitation. In Southern California native brush and shrubs showed renewed leaf growth while a fine carpet of new grass covered some lower elevations. Live fuels remained moist, but dead fuels resumed low fuel moistures by the middle of August. Dead fuel moistures in northern Idaho and western Montana continued at very dry values. For the Great Basin, sagebrush live fuel moisture decreased to normal, or even below normal in some areas, despite the moisture. In the east fuel moistures were at or below the 90th percentile across the majority of the Eastern Area. For the Southeast fire activity remained well below average.

#### Autumn (September – December)

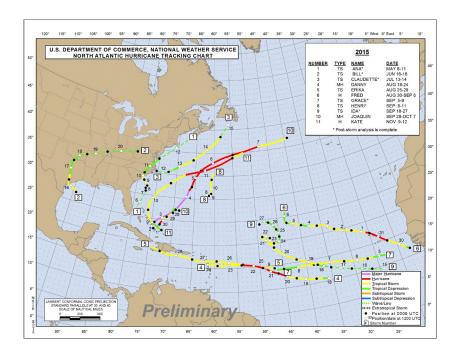
By September, a series of troughs moved through the West, bringing periodic rain and snows with increasing frequency. Heavy rain and snow were observed along the West Coast from northern California to Washington in November and December. A late season tropical system brought heavy rains to the Southwest and Great Basin. Frontal systems that dropped to the southeastern U.S. brought prolonged rain events to the region. For the season, most of the U.S. had above normal precipitation with only southern California showing significant deficits. Most of the Southwest experienced near or below normal temperatures while the Northwest had warmer conditions than average. In the central and eastern U.S., much warmer than normal conditions prevailed despite the increases in rainfall.

The abundant rainfall around the country greatly reduced drought over the central and eastern U.S. and across parts of the Northwest. However, severe to exceptional drought remained firmly in place across most of the California, western Nevada, southern Oregon, and in pockets over western Montana, Idaho, and Utah.

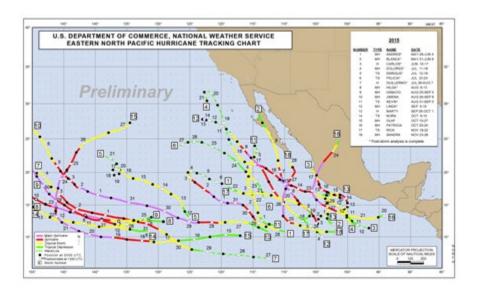
Throughout the majority of the western U.S. conditions moderated to normal fall-like conditions. This meant occasional initial attack periods and a few significant fires. Fuels across the northern tier moderated significantly with precipitation inputs occurring throughout September. For California, precipitation inputs were less significant and not enough to overcome long term drought. The Southern plains experienced some short term dryness. East of the Mississippi impacts from El Niño kept conditions below normal though most of the fall and winter.

#### **Hurricane and Other Non-Fire Incident Support**

The 2015 Atlantic Hurricane season ended with 11 named storms, four of which became hurricanes. Two storms-Danny and Joaquin-became major hurricanes. Only one storm, Tropical Storm Ana, made landfall in the continental U.S.



In the Eastern Pacific, there were 18 named storms with 13 hurricanes, well above average. Of those, nine were major hurricanes. This was the highest number of major hurricanes in the Eastern Pacific since 1971.



### **National Fire Activity Synopsis**

The 2015 fire season was below normal for number of reported wildfires (93 percent of the 10-year annual average). There were 68,151 wildfires reported nationally (compared to 63,612 wildfires reported in 2014). The number of acres burned in 2015 was 10,125,149 acres or 145 percent of the national 10-year average. Alaska led the nation with 5.1 million acres burned (420 percent of its 10-year average).

Based on an annual 10-year average, Alaska (154%), Northwest (130%), Northern Rockies (130%), and Northern California (111%) reported above average fire occurrences in 2015. Eastern Area experienced normal fire occurrence (100%), while Southern California (94%), Southern Area (85%), Great Basin (77%), Rocky Mountain (76%), and Southwest (72%) all experienced below normal fire occurrences.

Alaska (420% percent), Northwest (229%), Northern California (163%) and Northern Rockies (139%) were the only Geographic Areas to experience above average acres burned. All other Geographic Areas were below their annual average acres. Fifty-two fires exceeded 40,000 acres in 2015; forty-three more than in 2014 (see Significant Fire Activity below for a list of those fires).

A total of 4,636 structures were destroyed by wildfires in 2015, including 2,638 residences, 29 multiple residences, 1,849 minor structures, 111 commercial structures and 9 mixed commercial/residential structures. This is above the annual average of 1,449 residences, 1,248 minor structures, and 53 commercial structures destroyed by wildfire with this year ranking 5<sup>th</sup> in total structures lost (data from 1999 to present). California accounted for the highest number of structures lost in one state in 2015: 1,892 residences, 27 multiple residences, 67 commercial structures, 1,086 minor structures, and three mixed commercial-residential structures. Washington was second with 343 residences 23 commercial structures and 182 minor structures.

Requests for firefighting resources placed to the National Interagency Coordination Center during the 2015 fire season were right at or higher than the 10-year average in most categories. Filled requests for overhead, engines, type 2 helicopters and heavy air tankers exceeded their respective 10-year averages.

National Type 1 teams were mobilized 39 times (up from 33 in 2014) and spent 572 days on assignments (up from 411 days in 2014). All 16 national teams had between one and four assignments each. Type 2 Teams were mobilized 121 times (up from 98 in 2014), for a total of 1,537 days assigned to incidents (up from 971 days in 2014). (Figures include both national and state teams.) Area Command team were mobilized eight times for a total of 85 days assigned in 2015. National Incident Management Organizations (NIMO) mobilized 12 times in 2015 to both wildland fire and non-fire incidents.

### Military and International Resource Mobilizations

Military: On August 4, four MAFFS units were activated through a Request for Assistance (RFA) to the Department of Defense. This request was filled with two MAFFS from the 146<sup>th</sup> Airlift Wing and two MAFFS from the 302<sup>nd</sup> Airlift Wing were positioned at McClellan, CA in support wildland fire operations. On August 9 the two MAFFS from the 146<sup>th</sup> Airlift Wing were released back to the DOD. On August 15 one MAFFS unit from each of the 153<sup>rd</sup> Airlift Wing and the 145<sup>th</sup> Airlift Wing were also positioned to McClellan, CA. On August 23 two additional MAFFS from the 302<sup>nd</sup> Airlift Wing were mobilized to Channel Islands, CA. On September 3 the two MAFFS from the 302<sup>nd</sup> Airlift Wing were released back to the DOD and the single MAFFS units from the 153<sup>rd</sup> Airlift Wing and the 145<sup>th</sup> Airlift Wing were re-positioned to Channel Islands California. All MAFFS units were released back to the DOD on September 12. MAFFS units primarily provided retardant delivery to the Northern California and Southern California Geographic Areas while employed from August 3 through September 12. These units delivered a total of 842,983 gallons of retardant while conducting 372 sorties. This is up from 2014 when 88 sorties were flown delivering 246,854 gallons of retardant.

Beginning August 18, two-hundred soldiers from the 17<sup>th</sup> Field Artillery Brigade based out of Fort Lewis Washington were trained as firefighters, and then assigned to wildfires within Washington State for thirty days.

**International**: Through the NIFC-CIFFC Agreement the U.S. provided crews, overhead and an airtanker to the provinces of Alberta and Saskatchewan. On July 5 a heavy airtanker mobilized to Alberta. The airtanker was released back to the U.S. on July 14. On July 10 the U.S. mobilized three crews and seven overhead personnel to Alberta as well as two crews and twenty-three overhead personnel to Saskatchewan. These resources were released back to the U.S. on July 27. On July 19 the U.S. mobilized an additional five crews to Alberta. These crews were released back to the U.S. on August 4.

Through the NIFC-CIFFC Agreement Canada provided crews, overhead and air tankers to the U.S. On August 20 five crews from the province of Ontario, one Convair 580 airtanker group from both Saskatchewan and Alberta were mobilized to the Northern Rockies Geographic Area. On August 22 one CL415 scooper group from Ontario joined the fire suppression efforts in the Northern Rockies Geographic Area. On August 27, fifty eight overhead from Alberta and Ontario mobilized to the Northern Rockies Area. On August 31 an additional CL-415 scooper group from Ontario Canada was mobilized to the Northern Rockies Geographic Area and then was re-assigned to the Great Basin Geographic Area on September 2. On September 7 the five crews from Ontario and two CL-415 scooper groups were released back to Canada. On September 8 both Convair 580 airtanker groups were released back to Canada. On September 9 all fifty-eight overhead were released back to Canada.

On August 27 sixty-eight overhead personnel from Australia and New Zealand were mobilized to support fire suppression operations in the Northwest Geographic Area. On September 27 all Australian and New Zealand overhead personnel were released back to their home countries.

# **Significant Wildland Fires**Fires and Complexes Over 40,000 Acres in 2015

Name	GACC	State	Start Date	Last Report Date	Size In Acres	Cause*	Estimated Cost
Tanana Area Fires	AK	AK	6/19	8/6	498,043	L	\$ 14,049,552
Ruby Area Fires	AK	AK	7/2	8/4	421,613	L	\$ 2,845,925
Soda	GB	ID	8/10	8/23	285,361	U	\$ 6,250,000
Sushgitit Hills	AK	AK	6/21	8/15	270,747	L	\$ 51,000
North Star	NW	WA	8/13	11/30	218,138	Н	\$ 45,000,000
Holtnakatna	AK	AK	6/22	7/6	198,133	L	NR
Aniak Complex	AK	AK	7/4	7/19	157,783	L	\$ 6,492,120
Rough	SO	CA	7/31	10/12	151,623	L	\$ 120,930,243
Okanogan Complex	NW	WA	8/14	9/29	145,282	L	NR
Rock	AK	AK	6/19	8/15	142,637	L	\$ 1,694,868
Isahultila	AK	AK	6/21	8/15	128,617	L	\$ 10,000
Sea	AK	AK	6/19	8/8	111,193	L	\$ 7,000
Canyon Creek Complex	NW	OR	8/12	10/29	110,261	L	\$ 31,453,602
Big Mud River 1	AK	AK	6/21	8/8	103,170	L	\$ 5,000
Cornet-Windy Ridge	NW	OR	8/11	10/27	102,089	U	\$ 6,010,000
Iditarod River	AK	AK	6/20	7/25	98,183	L	\$ 282,298
Blazo	AK	AK	6/19	7/7	96,644	L	NR
Tepee Springs	GB	ID	8/12	10/19	95,709	L	\$ 31,540,000
Munsatli 2	AK	AK	7/4	8/2	95,679	L	\$ 6,000
Selway/Elk City/Red River Complex	NR	ID	8/17	10/29	94,921	L	\$ 16,000,000
Chelan Complex	NW	WA	8/14	9/20	88,985	U	\$ 10,000,000
Clearwater/Municipal/Motorway North Complex	NR	ID	8/10	9/8	83,243	L	\$ 41,527,637
Grizzly Bear Complex	NW	OR	8/13	10/30	83,148	L	\$ 20,968,610
Torment Creek	AK	AK	6/20	8/4	81,468	L	\$ 7,000
River Complex	NO	CA	7/30	9/25	77,081	L	\$ 32,678,783
Kettle Complex	NW	WA	8/11	9/27	76,512	L	NR
Valley	NO	CA	9/12	10/5	76,067	U	\$ 56,220,000
Wolverine	NW	WA	6/29	10/3	72,123	L	\$ 35,000,000
Butte	NO	CA	9/9	9/30	70,868	U	\$ 74,720,784
Rocky	NO	CA	7/29	8/14	69,438	U	\$ 46,100,000
Bear Creek	NR	MT	8/12	10/22	69,435	L	\$ 3,300,000
Kutokbuna Lake	AK	AK	6/21	7/2	68,320	L	\$ 82,167
County Line 2	NW	OR	8/12	8/31	67,207	U	\$ 16,400,000
Three Day	AK	AK	6/19	7/7	66,703	L	NR
Lloyd	AK	AK	6/24	8/14	66,267	L	\$ 603,744
Carpenter Road	NW	WA	8/14	12/16	63,972	Н	\$ 22,650,000
West Fork	AK	AK	6/19	7/25	58,335	L	\$ 4,000
Dulbi River	AK	AK	6/19	6/25	56,687	L	NR
Tobatokh	AK	AK	6/22	7/1	54,036	L	\$ 2,000
Family Peak Complex	NR	MT	8/13	10/17	53,890	L	\$ 4,205,000
Cougar Creek	NW	WA	8/10	10/17	53,534	L	\$ 23,500,000
Hardpac Creek	AK	AK	6/21	8/3	50,482	L	\$ 3,000
Bendire Complex	NW	OR	8/11	9/15	49,628	L	\$ 4,820,000
Chitanana River	AK	AK	6/21	7/11	49,540	L	\$ 1,000
Can Creek	AK	AK	6/1	7/17	48,729	L	\$ 18,945
Glacier	AK	AK	6/23	7/28	47,333	L	\$ 4,000

Name	GACC	State	Start Date	Last Report Date	Size In Acres	Cause*	Estimated Cost
Eden Creek	AK	AK	6/25	8/14	45,995	L	\$ 71,650
Old Woman	AK	AK	6/20	7/7	44,098	L	NR
Zane Hills	AK	AK	6/20	7/3	43,760	L	NR
Why Lake	AK	AK	6/19	7/2	42,767	L	\$ 13,348
Kuka Creek 4	AK	AK	6/22	7/24	41,628	L	\$ 4,700
Carlson Lake	AK	AK	6/25	8/10	40,257	L	\$ 45,362

L – Lightning H – Human

U – Undetermined or Under Investigation

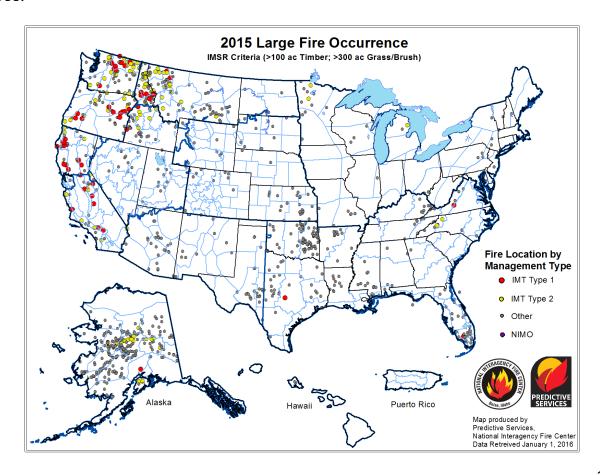
NR - Not Reported

Information in the above table was derived from ICS-209 reports submitted in the Fire and Aviation Management Web Applications system (FAMWEB). Information shown may not reflect final official figures.

## Significant Fire Activity

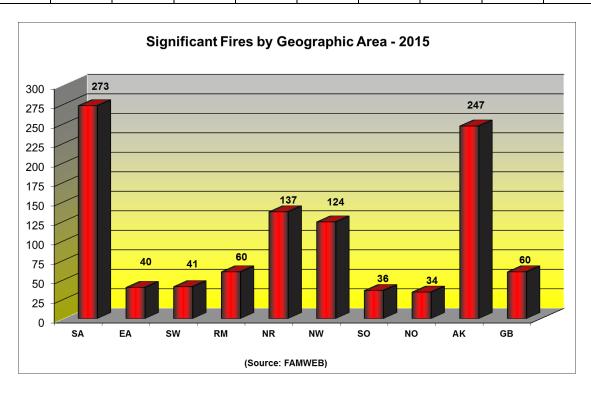
Significant fires are defined in the National Mobilization Guide as fires that are a minimum of 100 acres in timber fuel types, 300 acres in grass and brush fuel types, or are managed by a Type 1 or 2 Incident Management Team, WFMT or NIMO.

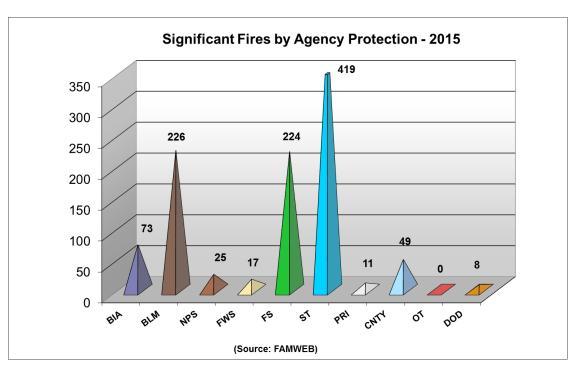
There were 1,052 large or significant wildfires reported in 2015 (derived from ICS-209 reports submitted through FAMWEB). Significant wildfires represented about 1.5 percent of total wildfires reported nationally in 2015. The maps below depict the locations of these fires.



Percent of Reported Significant Fires by Geographic Area

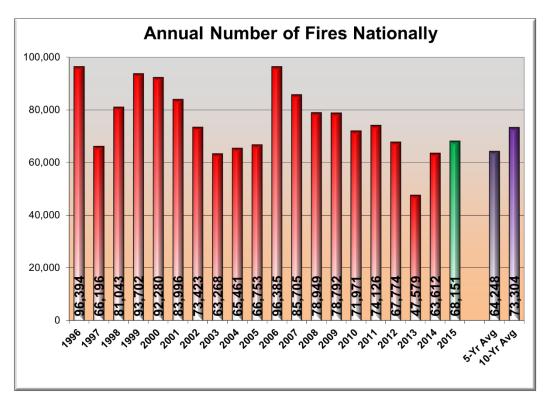
AK	NW	NO	so	NR	GB	sw	RM	EA	SA
23%	12%	3%	3%	13%	6%	4%	6%	4%	26%

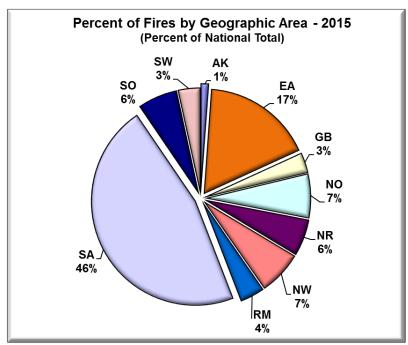




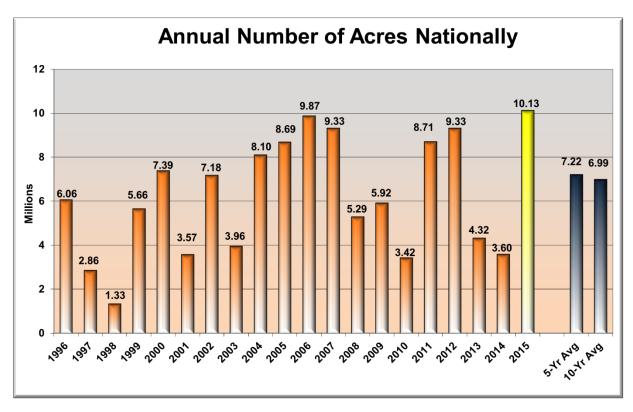
#### Wildfires and Acres Reported to NICC

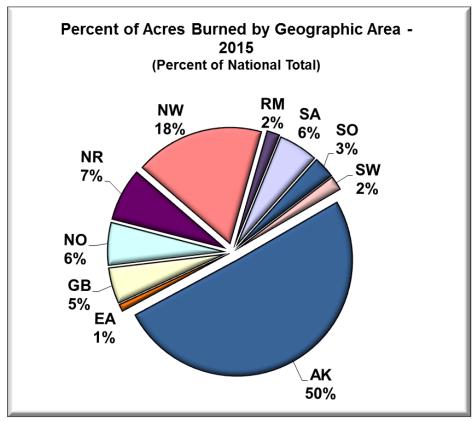
In 2015 there were 68,151 wildfires in the U.S., which burned 10,125,149 acres. Fires reported were between the five and ten year averages while acres were well above the 10 year national average. The charts below depict fires and acres as a percentage of the national total.





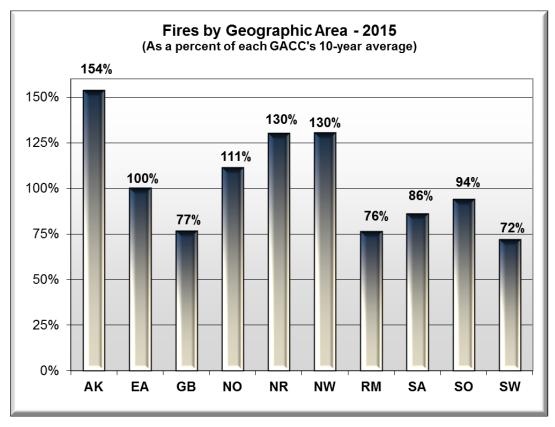
## Wildfire Acres Reported to NICC

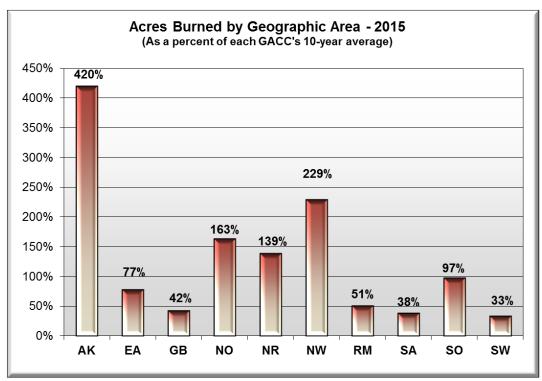




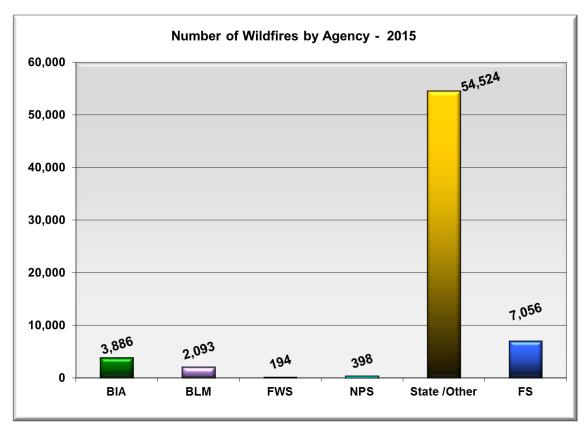
## Wildfire Activity Levels by Geographic Area

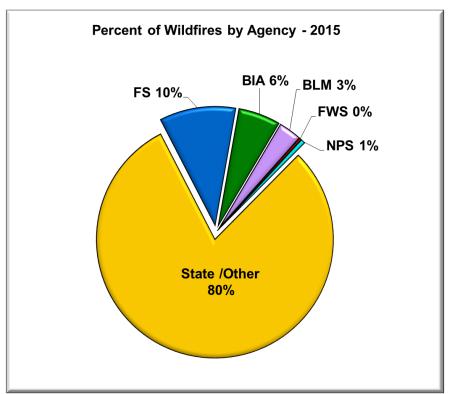
Percent of the ten year average for each Geographic Area.



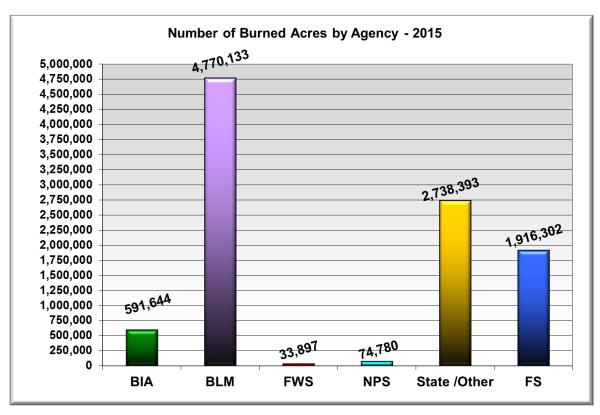


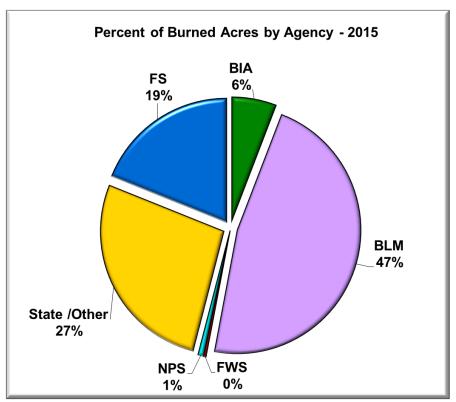
## Wildfires by Agency





## Wildfire Acres by Agency

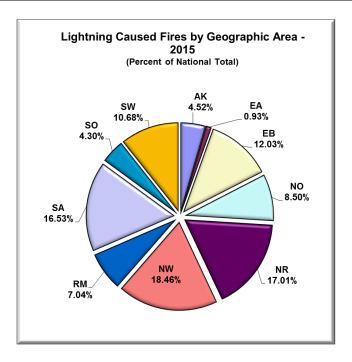




## **Lightning Fires and Acres by Geographic Area**

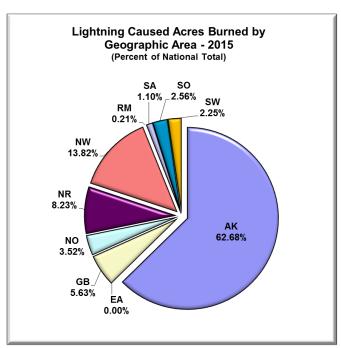
**Number of Lightning Caused Fires** 

AK	EA	GB	NO	NR	NW	RM	SA	SO	SW	Total
417	86	1,111	785	1,571	1,705	650	1,527	397	986	9,235



**Number of Lightning Caused Acres Burned** 

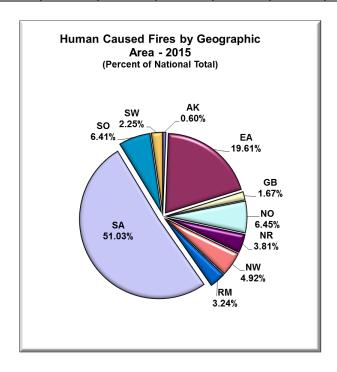
AK	EA	GB	NO	NR	NW	RM	SA	so	sw	Total
5,084,752	200	456,417	285,286	668,042	1,121,267	16,951	88,948	207,935	182,890	8,112,688



## **Human Caused Fires and Acres by Geographic Area**

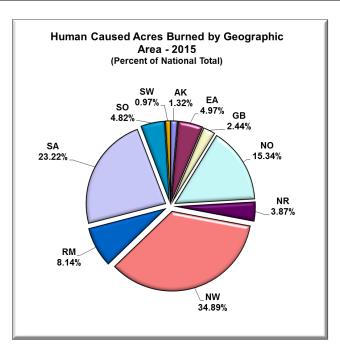
#### **Number of Human Caused Fires**

Ī	AK	EA	GB	NO	NR	NW	RM	SA	so	sw	Total
Ī	351	11,553	985	3,802	2,246	2,898	1,909	30,067	3,778	1,327	58,916



#### **Number of Human Caused Acres Burned**

AK	EA	GB	NO	NR	NW	RM	SA	SO	SW	Total
26,652	100,094	49,066	308,762	77,905	702,206	163,871	467,319	96,990	19,596	2,012,461



## Wildfires and Acres Burned by Agency

											5-Yr	10-Yr
Agency		2007	2008	2009	2010	2011	2012	2013	2014	2015	Avg.	Avg.
BIA	Fires	4,593	4,934	4,375	3,825	4,274	5,753	3,239	3,377	3,886	4,106	4,502
DIA	Acres	266,593	168,336	200,562	106,978	364,767	866,444	173,491	327,352	591,644	464,740	344,299
BLM	Fires	2,613	1,941	2,545	2,312	2,798	3,031	2,628	1,944	2,093	2,499	2,575
DLIVI	Acres	2,021,009	330,981	989,029	830,377	959,410	3,331,273	1,012,600	871,642	4,770,133	1,401,060	1,752,308
FS	Fires	8,486	7,113	7,691	6,797	6,667	7,098	7,105	6,755	7,056	6,936	7,517
гэ	Acres	2,835,577	1,234,479	715,677	319,730	1,729,937	2,680,233	1,365,644	871,876	1,916,302	1,712,798	1,556,553
FWS	Fires	396	425	448	323	442	394	332	348	194	342	383
FWS	Acres	501,038	95,952	821,838	187,991	171,368	101,752	138,284	17,404	33,897	92,541	230,627
NPS	Fires	489	396	426	390	418	369	455	389	398	406	427
NES	Acres	102,459	89,061	182,047	174,255	98,147	140,807	265,755	24,949	74,780	120,888	122,583
State /	Fires	69,128	64,140	63,307	58,324	59,527	51,129	33,820	50,799	54,524	49,960	57,900
Other	Acres	3,601,369	3,373,659	3,012,633	1,803,393	5,387,738	2,205,729	1,363,772	1,482,390	2,738,393	2,635,604	2,985,299
Total	Fires	85,705	78,949	78,792	71,971	74,126	67,774	47,579	63,612	68,151	64,248	73,304
Total	Acres	9,328,045	5,292,468	5,921,786	3,422,724	8,711,367	9,326,238	4,319,546	3,595,613	10,125,149	7,215,583	6,991,668

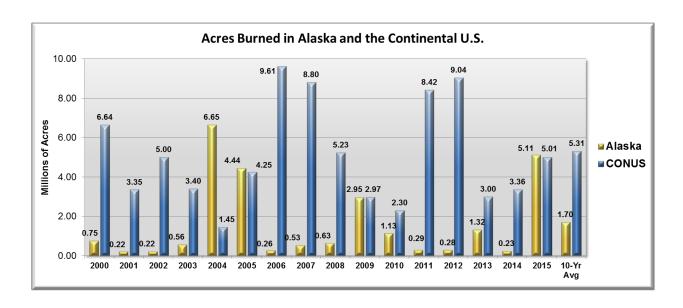
### Wildfires and Acres Burned by Geographic Area

											5-Yr	10-Yr
GACC		2007	2008	2009	2010	2011	2012	2013	2014	2015	Avg.	Avg.
AK	Fires	448	340	527	689	515	416	603	384	768	537	500
AK	Acres	525,017	62,648	2,951,597	1,125,419	293,018	286,887	1,316,876	233,561	5,111,404	1,448,349	1,217,269
EA	Fires	12,783	11,323	15,781	15,844	9,153	11,147	7,110	7,030	11,639	9,216	11,629
LA	Acres	250,052	69,816	118,657	130,103	213,172	146,208	64,992	54,141	100,294	115,761	129,763
GB	Fires	2,482	1,661	1,812	1,846	1,880	2,399	2,214	1,719	2,096	2,520	2,739
GB	Acres	2,411,428	145,712	136,970	712,019	462,499	1,888,892	767,954	105,550	505,483	1,044,034	1,200,855
NO	Fires	3,667	4,807	4,567	2,943	3,092	3,536	5,299	4,082	4,587	4,119	4,120
NO	Acres	208,548	943,155	107,411	35,674	24,200	771,486	165,194	474,826	594,048	405,951	364,620
NR	Fires	3,368	2,650	2,556	1,740	2,053	3,433	2,773	2,665	3,817	2,948	2,933
NK	Acres	1,084,569	229,389	69,016	70,474	198,624	1,497,972	179,459	143,271	745,947	553,055	538,520
NW	Fires	3,832	2,989	3,467	2,188	2,150	2,305	4,389	4,572	4,603	3,604	3,533
1444	Acres	863,214	282,959	177,920	150,553	303,260	1,515,596	503,993	1,383,514	1,823,473	1,105,967	796,056
RM	Fires	3,548	2,557	2,524	2,903	3,433	5,584	2,621	2,356	2,559	3,311	3,353
KIVI	Acres	161,944	228,701	107,188	151,631	517,004	1,244,073	237,121	78,345	180,822	451,473	356,561
SA	Fires	45,659	43,749	38,660	37,176	42,362	30,964	14,448	34,267	31,594	30,727	36,751
JA	Acres	1,865,655	2,204,237	1,227,610	624,440	3,892,567	718,624	182,650	752,694	556,267	1,220,560	1,465,710
so	Fires	5,431	5,382	4,591	3,610	4,891	4,412	4,608	3,786	4,175	4,374	4,446
30	Acres	899,592	480,389	305,974	83,986	104,829	99,914	412,481	80,218	304,925	200,473	313,940
sw	Fires	3,599	3,040	3,620	2,547	3,782	2,634	2,757	2,220	2,313	2,741	3,224
300	Acres	167,855	573,532	686,078	314,558	2,278,026	543,460	325,985	230,241	202,486	716,040	608,374

Note: The Eastern Great Basin and Western Great Basin Geographic Areas merged January 1, 2015. The historical data in the table above includes merged data from the former two geographic areas into the new Great Basin Geographic Area.

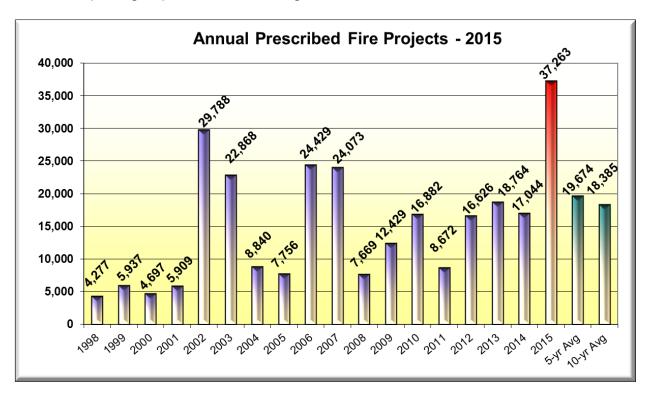
## **Alaska Wildfire Activity**

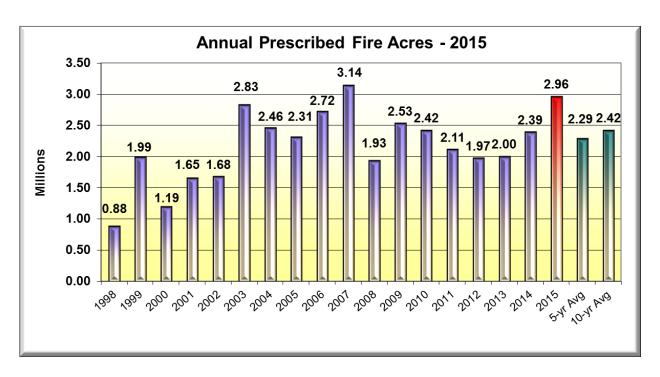
In 2015 Alaska burned slightly more than 50 percent of all burned acres in the U.S. Over the past 10 years Alaska has annually burned over 17 percent of total acres nationally. The chart below compares annual acres burned between Alaska and the rest of the U.S. (including Hawaii).



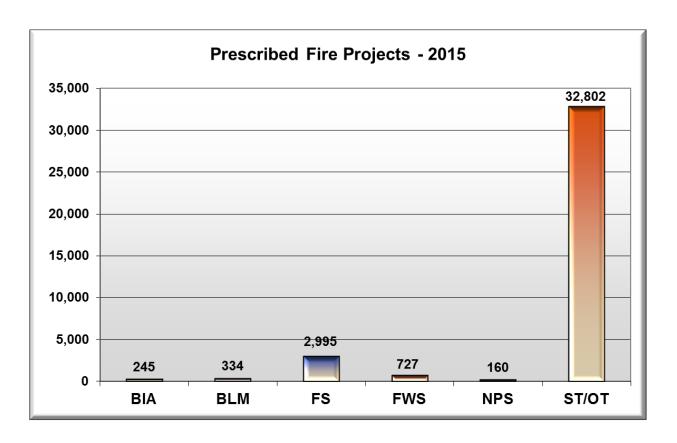
## **Prescribed Fire Projects and Acres**

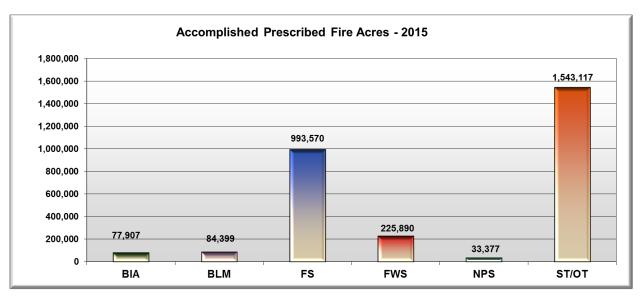
National reporting of prescribed fires began in 1998.





## **Prescribed Fire Projects and Acres by Agency**





## Prescribed Fire Projects by Agency and Geographic Area

National reporting of Prescribed Fire projects and acres began in 1998.

#### **Prescribed Fire Projects by Agency**

Agency		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	10 - <u>Yr</u> Avg
BIA	Fires	254	284	254	2,186	403	321	201	202	288	245	464
DIA	Acres	86,519	83,811	86,161	151,435	124,404	111,352	62,529	80,889	109,629	77,907	97,464
BLM	Fires	484	462	447	552	431	383	304	328	429	334	415
DLIVI	Acres	87,169	100,121	109,128	152,420	91,622	242,658	39,675	34,492	132,311	84,399	107,400
FS	Fires	5,138	4,771	3,193	3,795	3,766	2,890	2,719	2,497	3,021	2,995	3,479
гэ	Acres	1,091,714	1,291,889	955,016	1,244,342	1,408,693	960,992	969,560	1,006,955	1,243,739	993,570	1,116,647
FWS	Fires	1,314	1,228	821	1,227	1,024	840	1,001	530	899	727	961
FWS	Acres	291,821	405,455	246,617	338,161	257,672	195,055	234,887	123,399	201,426	225,890	252,038
NPS	Fires	233	271	223	815	251	213	203	154	196	160	272
NPS	Acres	84,524	111,879	105,497	137,719	94,500	72,045	62,357	44,347	67,937	33,377	81,418
State /	Fires	17,006	17,057	2,731	3,854	11,007	4,025	12,198	15,053	12,211	32,802	12,794
Other	Acres	1,078,798	1,155,912	432,582	507,056	446,971	530,709	602,826	709,958	634,756	1,543,117	764,269
T-4-1	Fires	24,429	24,073	7,669	12,429	16,882	8,672	16,626	18,764	17,044	37,263	18,385
Total	Acres	2,720,545	3,149,067	1,935,001	2,531,133	2,423,862	2,112,811	1,971,834	2,000,040	2,389,798	2,958,260	2,419,235

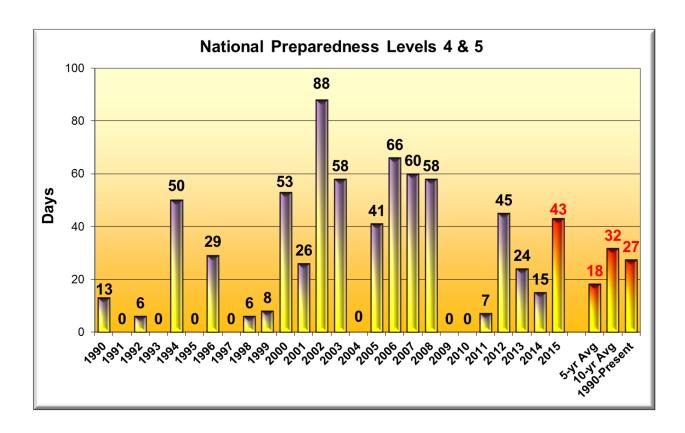
### **Prescribed Fire Projects by Geographic Area**

GACC		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	10 - <u>Yr</u> Avg
AK	Fires	8	4	10	1	6	20	24	16	7	7	10
AK	Acres	12,039	20,650	3,990	290	505	8,982	13,226	5,177	59,591	4,953	12,940
ΕA	Fires	2,472	2,280	2,473	3,549	2,351	2,575	1,933	1,686	2,437	2,688	2,444
LA	Acres	199,497	232,601	240,918	368,514	310,082	291,768	233,349	136,407	289,368	248,862	255,137
GB	Fires	275	276	300	307	219	222	175	206	281	286	276
GB	Acres	68,156	72,820	72,380	61,192	51,511	37,831	38,736	34,823	44,623	42,645	56,429
NO	Fires	474	744	618	604	724	491	421	335	371	351	513
NO	Acres	57,337	54,226	65,608	70,966	55,614	46,026	40,161	36,411	29,146	32,196	48,769
NR	Fires	978	902	764	737	807	725	694	458	713	834	761
NK	Acres	93,511	75,147	81,170	73,866	83,889	80,358	60,690	34,833	79,725	67,474	73,066
NW	Fires	1,545	2,177	851	886	963	852	682	621	756	589	992
INVV	Acres	140,815	145,214	113,873	157,303	135,531	92,869	70,067	81,380	104,084	95,035	113,617
RM	Fires	507	485	484	633	673	607	350	360	516	455	507
KIVI	Acres	93,757	123,275	105,989	102,045	127,002	117,242	59,116	55,810	81,207	75,139	94,058
SA	Fires	16,314	16,504	1,421	3,293	10,551	2,685	11,793	14,676	11,596	31,488	12,032
JA.	Acres	1,896,920	2,243,690	1,014,983	1,426,365	1,489,286	1,104,691	1,322,421	1,537,192	1,590,641	2,248,409	1,587,460
so	Fires	145	151	207	237	241	189	211	208	144	266	200
30	Acres	10,298	17,177	21,718	22,974	16,928	13,388	16,669	12,183	7,851	14,633	15,382
sw	Fires	1,685	526	522	2,167	321	276	302	177	196	299	647
300	Acres	143,707	153,432	206,899	244,740	149,076	314,011	111,089	64,759	99,671	128,914	161,630

Note: The Eastern Great Basin and Western Great Basin Geographic Areas merged January 1, 2015. The historical data in the table above includes merged data from the former two geographic areas into the new Great Basin Geographic Area.

#### **National Preparedness Levels**

In 2015 the national Preparedness Level (PL) was elevated to PL 2 on June 12 then was raised to PL 3 on June 18. On July 16 the PL reverted back to PL 2 where it remained for two weeks. On July 31 it was raised to PL 3 and was quickly elevated to PL 4 five days later. On August 13 it was raised to PL 5 and remained at that level until September 6 when it was reduced to PL 4. On September 16 it was lowered to PL 3 and on September 24 was again reduced to PL 2. On October 2 the PL was lowered to 1 where it remained for the rest of the calendar year.



# National Preparedness Level Summary In 2015 there were 43 days at Preparedness Levels 4 and 5.

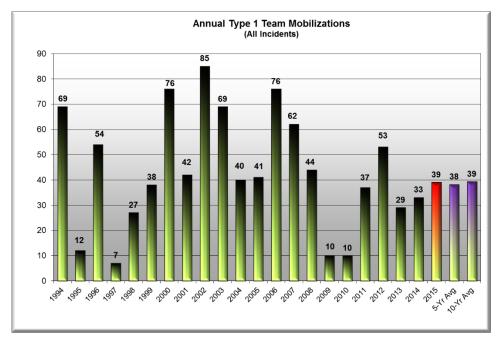
Year	PL1	PL2	PL3	PL4	PL5	Total Days at PL 4 & 5	
1990	247	74	31	6	7	13	
1991	255	103	7	0	0	0	
1992	278	67	15	6	0	6	
1993	268	97	0	0	0	0	
1994	235	26	54	4	46	50	
1995	254	96	15	0	0	0	
1996	99	178	60	8	21	29	
1997	216	149	0	0	0	0	
1998	157	172	30	6	0	6	
1999	159	165	33	8	0	8	
2000	179	73	61	13	40	53	
2001	188	142	9	10	16	26	
2002	187	76	14	26	62	88	
2003	92	155	60	10	48	58	
2004	249	57	60	0	0	0	
2005	233	44	47	41	0	41	
2006	110	145	44	16	50	66	
2007	212	76	17	21	39	60	
2008	209	84	15	36	22	58	
2009	275	62	28	0	0	0	
2010	231	134	0	0	0	0	
2011	207	93	58	7	0	7	
2012	212	49	60	45	0	45	
2013	253	46	42	17	7	24	
2014	242	82	26	15	0	15	
2015	253	29	40	19	24	43	
5-yr Avg	229	81	37	17	1	18	
10-yr Avg	218	82	34	20	12	32	

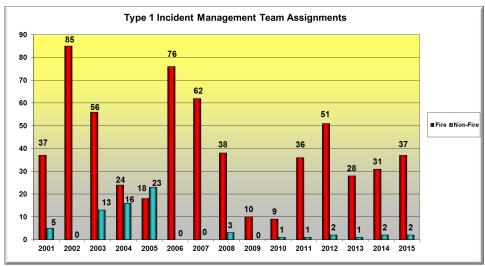
#### **Incident Management Team Mobilizations**

In 2015, National Incident Management Organization (NIMO) teams were assigned to seven wildfire incidents and support assignments eight times for a total of 164 days. Area Command teams were assigned six times for a total of 85 days during 2015.

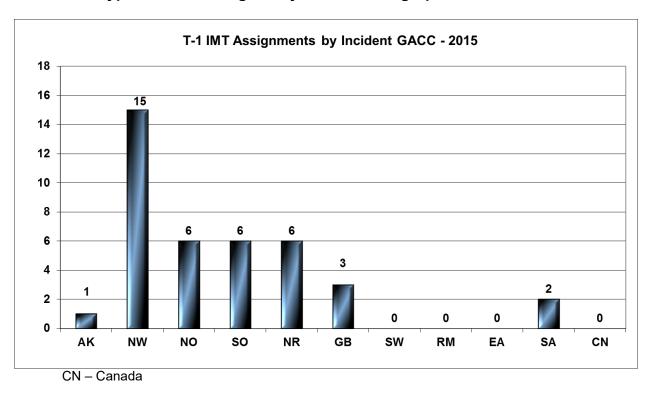
#### **Type 1 Incident Management Team Mobilizations**

Sixteen national Type 1 Teams were available in 2015. Type 1 Teams mobilized to 39 assignments. Of these assignments, 37 were to wildland fires. A total of 17 Type 1 Team assignments were mobilized through NICC. Type 1 teams were assigned a combined total of 571 days in 2015, up from 411 assignment days in 2014. The record was set in 2002 when Type 1 Teams were assigned 85 times for a total of 999 days.

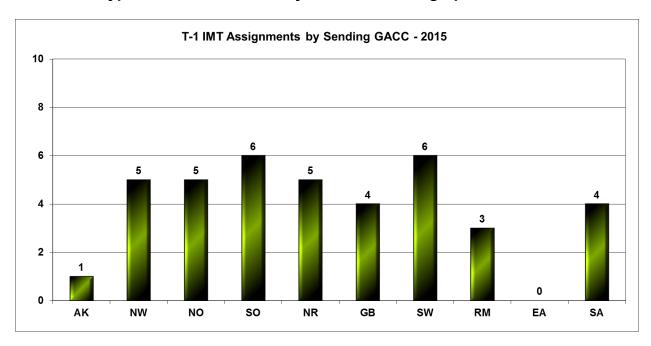




Type 1 IMT Assignments by Geographic Area Number of Type 1 Teams assigned by incident Geographic Area.

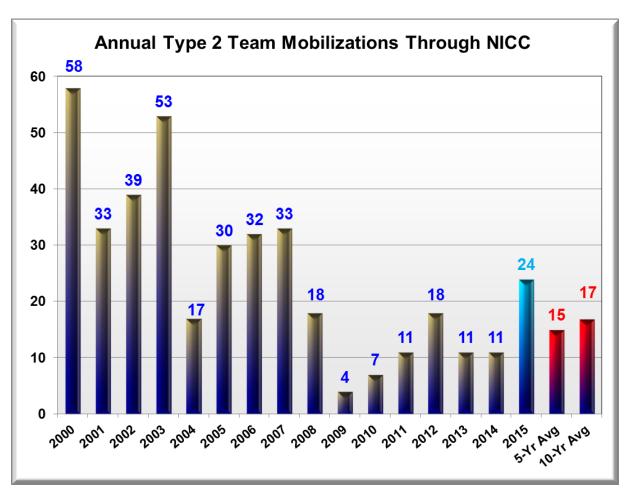


#### Number of Type 1 Teams mobilized by team home Geographic Area.



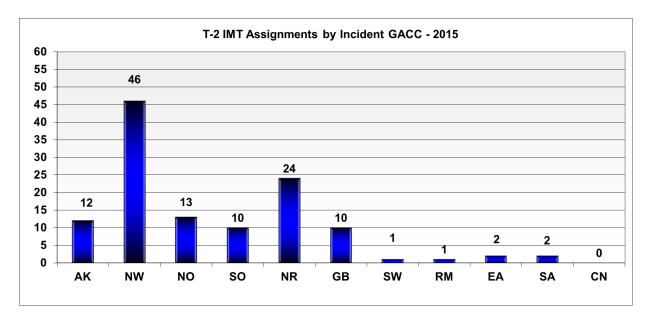
## Type 2 Incident Management Team Mobilizations

Of the 121 total Type 2 Team assignments in 2015, 24 were filled through NICC. Teams were assigned a total of 1,537 days in 2015, up from 981 days assigned in 2014. The following charts and tables summarize total requests by agency and Geographic Area.

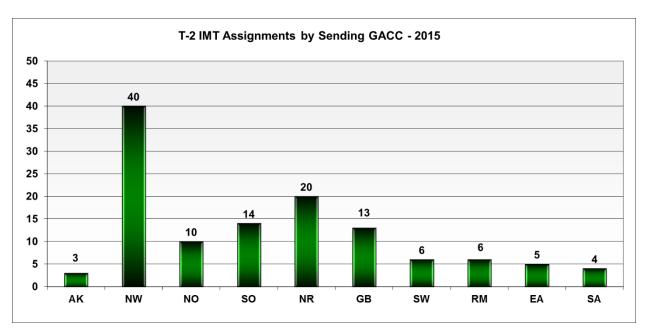


Type 2 IMT Assignments by Geographic Area

Number of Type 2 Teams assigned by incident Geographic Area.



#### Number of Type 2 Teams mobilized by team home Geographic Area.



## **Incident Management Team Mobilizations**

Incident Management Team summary: The tables below depict total Type 1 and Type 2 Incident Management Teams requested through NICC.

#### **By Requesting Agency**

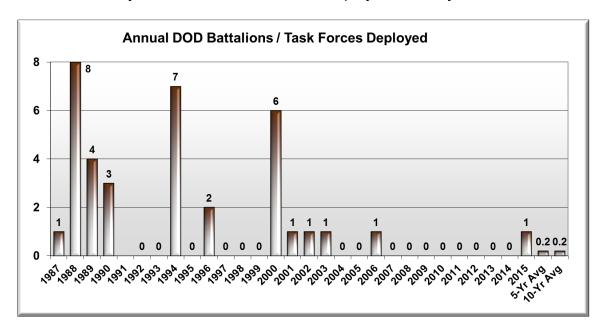
	Type 1 IMT			Total	Type 2 IMT			Total
Agency	Fill	Cancel	UTF	IMT 1	Fill	Cancel	UTF	IMT 2
BIA	1	0	2	3	2	1	0	3
BLM	2	0	0	2	6	0	0	6
DOD	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0
FS	6	4	1	11	8	0	2	10
FWS	0	0	0	0	0	0	0	0
NPS	0	0	0	0	1	0	0	1
ST	4	1	0	5	4	1	1	6
Other	0	0	0	0	1	0	1	2
Total	13	5	3	21	22	2	4	28

#### By Requesting Geographic Area

	Type 1 IMT			Total	Type 2 IMT			Total
GACC	Fill	Cancel	UTF	IMT 1	Fill	Cancel	UTF	IMT 2
AK	0	0	0	0	9	0	0	9
EA	0	0	0	0	0	0	0	0
GB	1	0	0	1	0	0	1	1
NIFC	0	0	0	0	0	0	0	0
NO	1	2	0	3	0	0	0	0
NR	1	0	1	2	6	2	2	10
NW	0	3	2	5	7	0	1	8
RM	3	0	0	3	0	0	0	0
SA	2	0	0	2	0	0	0	0
SO	1	0	0	1	0	0	0	0
SW	4	0	0	4	0	0	0	0
Other	0	0	0	0	0	0	0	0
CN	0	0	0	0	0	0	0	0
TOTAL	13	5	3	21	22	2	4	28

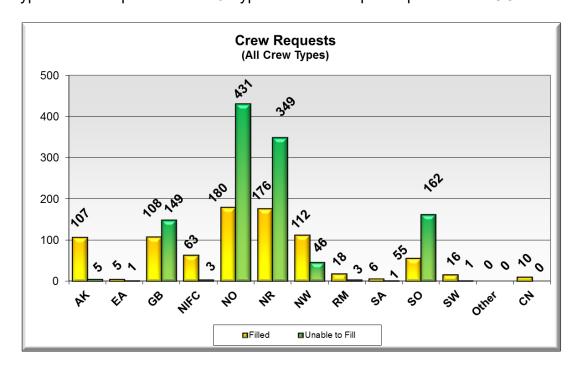
## **Department of Defense Mobilizations**

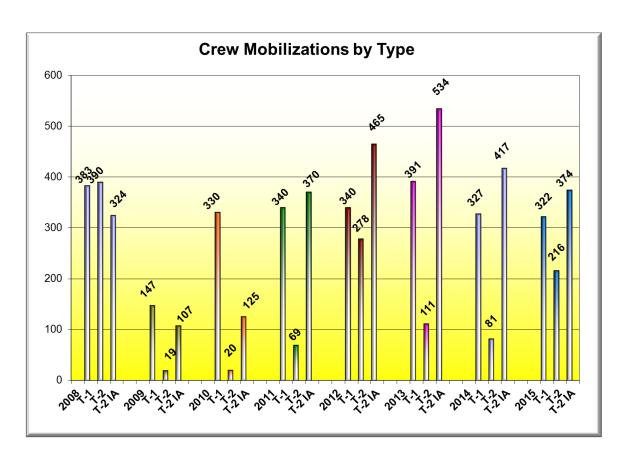
On August 24, two-hundred soldiers from the 17<sup>th</sup> Field Artillery Brigade based out of Fort Lewis, Washington were assigned to wildfires within Washington State for thirty days. The number of Army battalions and task forces deployed annually is shown below.

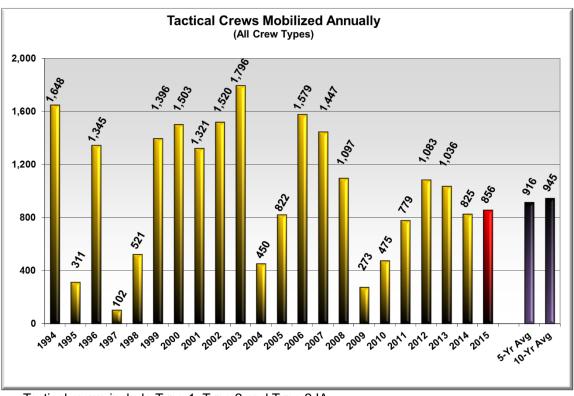


#### **Crew Mobilizations**

NICC processed 2,265 crew requests in 2015. Of these requests, 856 were filled, 258 requests were canceled, and 1,151 were UTF. There were 1,074 Type 1 crew requests, 772 Type 2 crew requests and 419 Type 2 IA crew requests placed to NICC.







Tactical crews include Type 1, Type 2 and Type 2 IA.

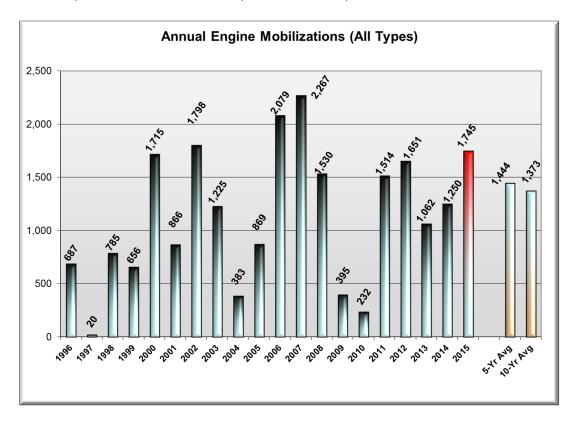
## **Crew Summary by Requesting Agency and GACC**

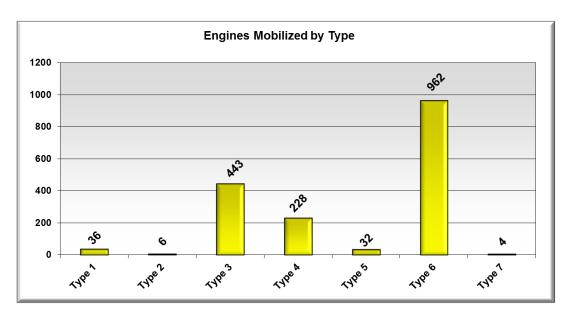
		Type 1			Type 2			Type 2-IA			Crews Tota	ıl
Agency	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	12	0	2	5	0	2	11	1	2	28	1	6
BLM	37	5	16	21	0	1	23	3	6	81	8	23
DOD	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0
FS	207	83	550	101	43	146	244	74	288	552	200	984
FWS	0	0	0	0	0	0	0	0	0	0	0	0
NPS	10	0	2	1	0	1	6	3	2	17	3	5
ST	49	13	81	52	24	22	67	9	30	168	46	133
Other	0	0	0	0	0	0	0	0	0	0	0	0
Canada	7	0	0	0	0	0	3	0	0	10	0	0
Total	322	101	651	180	67	172	354	90	328	856	258	1,151
Total		1,074			419			772			2,265	

		Type 1			Type 2			Type 2-IA		(	Crews Tota	ı
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
AK	34	9	4	25	6	1	48	5	0	107	20	5
EA	3	0	0	0	0	0	2	1	1	5	1	1
GB	47	7	102	5	15	16	56	14	31	108	36	149
NIFC	45	5	2	0	1	0	18	0	1	63	6	3
NO	23	20	274	83	16	94	74	5	63	180	41	431
NR	65	16	153	36	0	31	75	8	165	176	24	349
NW	46	5	25	18	9	2	48	17	19	112	31	46
RM	12	0	3	0	0	0	6	2	0	18	2	3
SA	3	0	1	1	0	0	2	0	0	6	0	1
SO	27	39	86	11	20	28	17	38	48	55	97	162
SW	10	0	1	1	0	0	5	0	0	16	0	1
Other	0	0	0	0	0	0	0	0	0	0	0	0
CN	7	0	0	0	0	0	3	0	0	10	0	0

## **Engine and Tactical Water Tender Mobilizations**

The NICC processed 2,725 engine requests in 2015. Of these requests, 1,711 were filled, 78 were canceled and 936 were UTF. There were 46 requests placed to NICC for tactical water tenders, of which 34 were filled, one canceled, and 11 UTF.





## **Engine Summary by Requesting Agency**

		Type - 1			Type - 2	?		Type - 3			Type - 4			Type - 5	
Agency	Fill	Cancel	UTF												
BIA	12	0	7	0	0	0	11	0	33	11	0	3	2	0	4
BLM	0	0	0	0	0	0	18	0	0	39	17	66	0	0	0
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	14	0	4	6	0	2	363	30	352	155	2	62	25	0	0
FWS	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
NPS	0	0	0	0	0	0	2	0	1	0	0	2	0	0	0
ST	10	0	0	0	2	0	49	4	59	22	0	17	5	0	17
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	36	0	11	6	2	2	443	34	445	228	19	150	32	0	21
Total		47			10			922			397			53	

		Type - 6			Type - 7	,		Other		Tac	tical Water Te	ender	Engi	ne/TWT T	otal
Agency	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	107	8	46	0	0	0	0	0	0	5	0	4	148	8	97
BLM	81	2	9	0	0	0	0	0	0	2	0	0	140	19	75
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	579	11	209	4	0	5	0	0	0	27	1	7	1,173	44	641
FWS	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0
NPS	13	2	7	0	0	0	0	0	0	0	0	0	15	2	10
ST	181	0	31	0	0	0	0	0	0	0	0	0	267	6	124
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	962	23	302	4	0	5	0	0	0	34	1	11	1,745	79	947
Total		1,287			9			0			46			2,771	

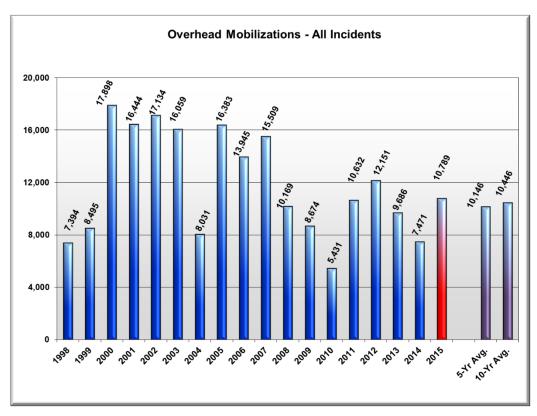
## **Engine Summary by Requesting Geographic Area**

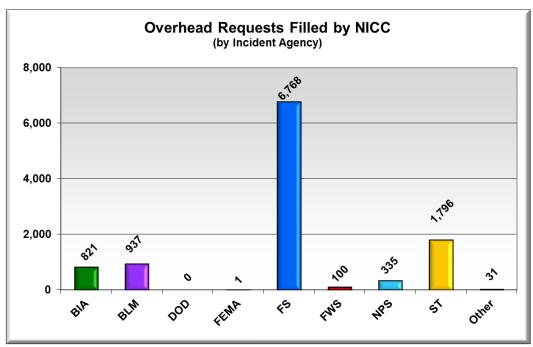
		Type - 1			Type - 2			Type - 3			Type -	4		Type - 5	
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
GB	0	0	0	0	0	0	24	0	4	18	0	32	0	0	0
NIFC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	197	14	238	94	0	5	12	0	0
NR	0	0	0	4	2	2	32	2	38	27	1	44	3	0	16
NW	30	0	11	2	0	0	77	5	153	80	18	69	12	0	5
RM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
SA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SO	0	0	0	0	0	0	107	13	12	4	0	0	4	0	0
SW	6	0	0	0	0	0	6	0	0	1	0	0	0	0	0
CN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

		Type - 6			Type - 7			Other		١	Nater Ter	der
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
AK	0	0	0	0	0	0	0	0	0	0	0	0
EA	16	3	0	0	0	0	0	0	0	0	0	0
GB	39	2	17	0	0	0	0	0	0	0	0	0
NIFC	0	0	0	0	0	0	0	0	0	0	0	0
NO	324	0	35	0	0	1	0	0	0	11	0	0
NR	241	5	159	0	0	0	0	0	0	0	0	0
NW	282	5	77	4	0	4	0	0	0	14	1	10
RM	6	1	0	0	0	0	0	0	0	0	0	0
SA	19	4	0	0	0	0	0	0	0	0	0	0
SO	31	3	14	0	0	0	0	0	0	6	0	1
SW	4	0	0	0	0	0	0	0	0	3	0	0
CN	0	0	0	0	0	0	0	0	0	0	0	0

#### **Overhead Mobilizations**

A total of 21,080 requests for overhead positions were processed by NICC in 2015. Of these requests, 10,789 were filled, 1,253 were canceled and 9,038 were UTF. The chart below shows total overhead requests filled annually through NICC.





## **Overhead Requests Summary by Requesting Agency and GACC**

Agency	Fill	Cancel	UTF
BIA	821	94	1,025
BLM	937	100	340
DOD	0	0	0
FEMA	1	0	0
FS	6,768	813	6,516
FWS	100	5	2
NPS	335	48	95
ST	1,796	193	1,060
Other	31	0	0
Total	10,789	1,253	9,038
Total		21,080	

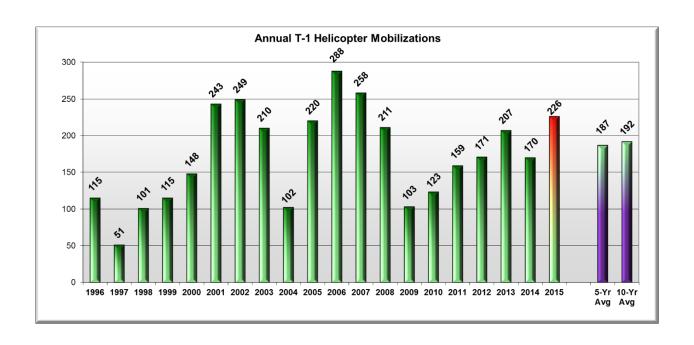
GACC	Fill	Cancel	UTF
AK	1,326	86	134
EA	115	9	4
GB	532	86	787
NIFC	192	0	2
NO	1,884	197	1,517
NR	1,565	200	2,028
NW	3,828	470	3,948
RM	111	19	18
SA	264	24	25
SO	682	144	543
SW	259	18	32
Other	0	0	0
CN	31	0	0

## **Helicopter Mobilizations**

A total of 1,037 Type 1, 2 and 3 helicopter requests were processed by NICC in 2015: 591 were filled, 56 were canceled and 390 were UTF. Of the 407 Type 1 helicopter requests placed to NICC: 226 were filled, 25 were canceled and 156 were UTF. Of the 443 requests placed to NICC for Type 2 helicopters: 266 were filled, 23 canceled and 154 were UTF. Of the 187 requests placed to NICC for Type 3 helicopters: 99 were filled, 8 canceled and 80 were UTF.

**Type 1 Helicopter Summary** 

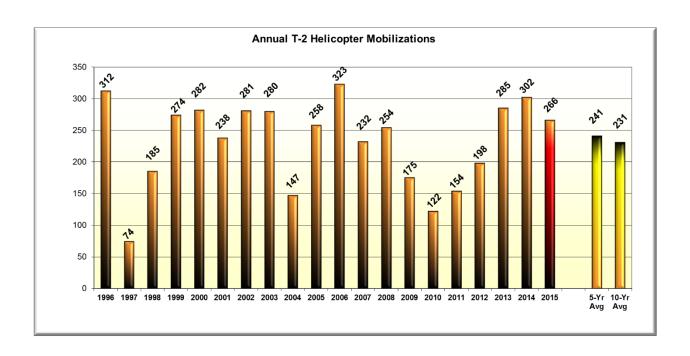
	CWN Type 1L	Type 1 EXC	Ty	oe 1L
Agency	Fill	Fill	UTF	Cancel
BIA	4	2	7	0
BLM	2	0	7	1
DOD	0	0	0	0
FEMA	0	0	0	0
FS	90	57	121	13
FWS	0	0	0	0
NPS	6	7	4	3
ST	40	18	0	8
Other	0	0	17	0
Total	142	84	156	25
Total	22	26	1	81



**Type 2 Helicopter Summary** 

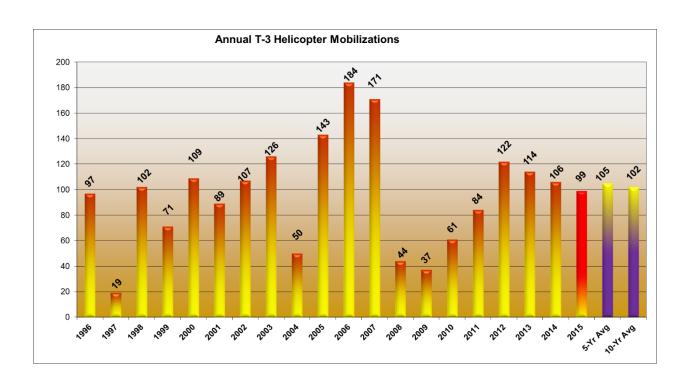
	CWN Type 2S	CWN Type 2L	Type 2 EXC	Ty	/pe 2S	Ту	/pe 2L
Agency	Fill	Fill	Fill	UTF	Cancel	UTF	Cancel
BIA	4	5	3	2	2	2	0
BLM	4	6	7	10	0	2	0
DOD	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0
FS	26	57	46	87	10	29	5
FWS	0	1	0	0	0	0	0
NPS	0	5	5	0	1	1	2
ST	13	66	15	16	2	5	0
Other	1	0	2	0	1	0	0
Total	48	140	78	115	16	39	7
Total		266			131		46

S - Standard Use L - Limited Use



**Type 3 Helicopter Summary** 

	CWN Type 3	Type 3 EXC	Ty	/pe 3	Helicopter Total			Total All
Agency	Fill	Fill	UTF	Cancel	Fill	Cancel	UTF	Requests
BIA	2	8	1	0	28	2	12	42
BLM	8	11	3	2	38	3	22	63
DOD	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0
FS	17	40	58	5	333	33	295	661
FWS	0	0	0	0	1	0	0	1
NPS	0	3	0	0	26	6	5	37
ST	6	1	18	1	159	11	39	209
Other	0	3	0	0	6	1	17	24
Total	33	66	80	8	591	56	390	1,037
Total	10	06		46				



## Helicopter Summary by Requesting Geographic Area

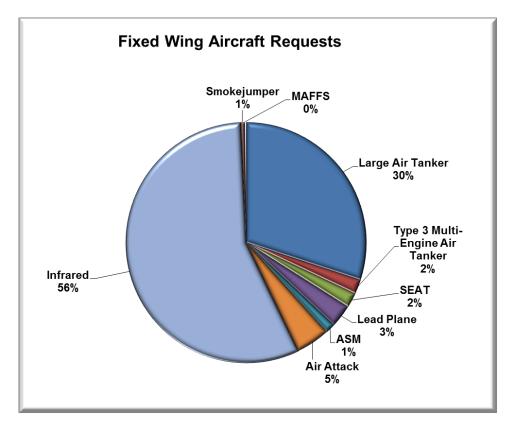
	Type 1L CWN	Type 1 EXC	Тур	e 1L
GACC	Fill	Fill	UTF	Cancel
AK	0	0	0	0
EA	0	0	0	0
GB	12	11	16	2
NIFC	0	1	0	0
NO	30	16	21	1
NR	28	18	79	6
NW	46	11	17	5
RM	0	5	1	2
SA	2	5	0	1
SO	23	16	20	8
SW	1	1	2	0
Other	0	0	0	0
CN	0	0	0	0

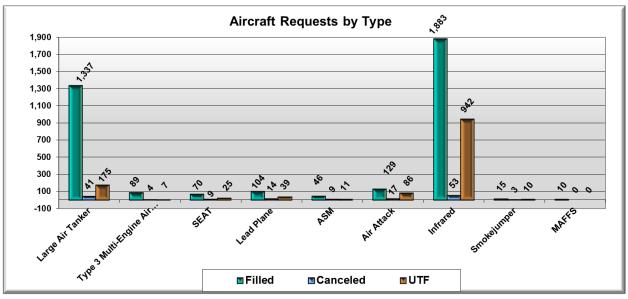
	Type 2S CWN	Type 2L CWN	Type 2 EXC	Тур	e 2S	Тур	e 2L
GACC	Fill	Fill	Fill	UTF	Cancel	UTF	Cancel
AK	5	12	1	0	0	5	12
EA	0	2	0	0	0	0	2
GB	6	26	3	5	0	6	26
NIFC	0	0	0	0	0	0	0
NO	22	25	5	8	0	22	25
NR	10	34	1	17	2	10	34
NW	21	5	4	4	5	21	5
RM	0	2	1	0	0	0	2
SA	3	1	1	3	0	3	1
SO	11	7	0	0	0	11	7
SW	0	1	0	2	0	0	1
Other	0	0	0	0	0	0	0
CN		0	0	0	0		0

	Type 3 CWN	Type 3 EXC	Type 3		
GACC	Fill	Fill	UTF	Cancel	
AK	2	5	4	1	
EA	0	2	0	0	
GB	10	7	20	1	
NIFC	0	0	0	0	
NO	7	7	6	1	
NR	7	15	37	3	
NW	5	25	6	2	
RM	0	3	2	0	
SA	0	0	1	0	
SO	1	0	3	0	
SW	1	2	1	0	
Other	0	0	0	0	
CN	0	0	0	0	

## **Fixed Wing Aircraft Mobilizations**

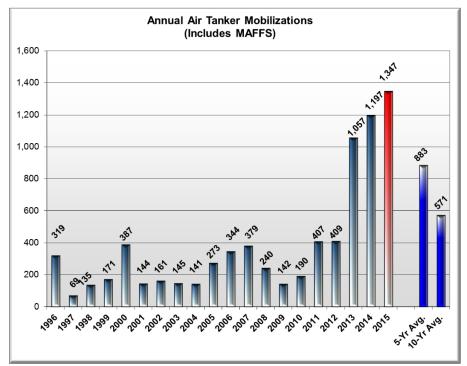
The categories for fixed wing aircraft requests include heavy air tankers, multi engine airtanker (CL-215/415), single engine air tankers (SEAT), lead planes, aerial supervision modules (ASM), air attack, infrared, and smokejumper aircraft. A total of 5,008 fixed wing requests were received at NICC: 3,594 were filled, 146 were canceled and 1,268 were UTF.





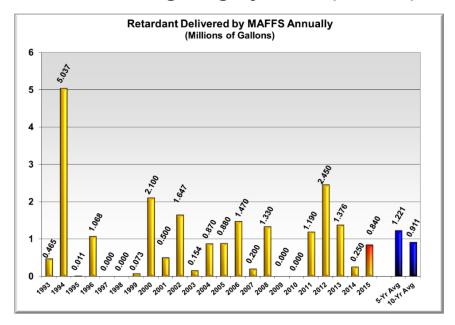
#### **Air Tanker Mobilizations**

A total of 1,543 Type 1 and 2 heavy air tanker requests (civilian and military MAFFS) were processed by NICC in 2015. Of that total, 1,337 (civilian) and 10 (MAFFS) requests were filled, 41 were canceled and 175 were UTF.



Note: Changes in the way air tanker requests are processed in ROSS, as well the number of air tankers available for fire suppression account for much of the increase from 2013 - 2015.

## **Modular Airborne Fire Fighting Systems (MAFFS)**



## **Fixed Wing Aircraft Summary by Requesting Agency**

	Larg	Large Air Tanker			MAFFS			pe 3 Multi-En Air Tanker			SEAT		Lead Plane		
Agency	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	39	0	5	0	0	0	4	0	0	10	0	2	3	2	1
BLM	127	4	16	0	0	0	2	0	0	23	4	11	10	2	5
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	738	27	109	10	0	0	39	0	6	20	2	9	77	8	25
FWS	3	0	1	0	0	0	0	0	0	0	0	0	1	0	0
NPS	12	0	0	0	0	0	0	0	0	3	0	0	0	1	0
ST	375	10	22	0	0	0	44	4	1	14	3	3	13	0	8
Other	43	0	2	0	0	0	0	0	0	0	0	0	0	1	0
Total	1,337	41	155	10	0	0	89	4	7	70	9	25	104	14	39
Total	1,533		10		100			157			66				

		ASM			Air Attac	k		Infrared		5	MJ Aircr	aft	Ai	rcraft To	tal	Total
Agency	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Requests
BIA	0	0	2	11	1	3	77	4	32	0	0	0	140	7	45	192
BLM	4	0	2	9	4	6	400	5	201	3	0	3	576	19	244	839
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	32	6	5	87	10	56	1,041	33	554	12	3	7	2,017	89	765	2,871
FWS	0	0	0	0	0	0	0	3	0	0	0	0	4	3	1	8
NPS	0	0	0	3	1	4	64	8	37	0	0	0	82	10	41	133
ST	7	3	2	15	1	17	301	0	118	0	0	0	725	17	170	912
Other	3	0	0	4	0	0	0	0	0	0	0	0	50	1	2	53
Total	46	9	11	129	17	86	1,883	53	942	15	3	10	3,594	146	1,268	5,008
Total		232			232			2,878			28			5,008		

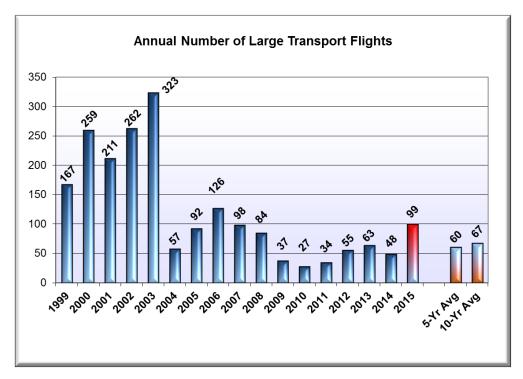
## Fixed Wing Aircraft Summary by Requesting Geographic Area

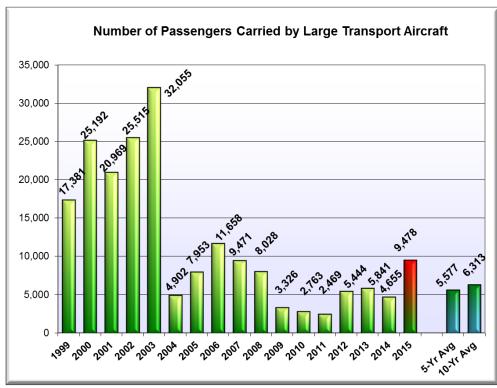
	Larg	je Air Tanke	r		MAFFS		T-3	3 Multi Engine	A/T		SEAT		Lead Plane		
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
AK	3	0	0	0	0	0	1	0	0	0	0	0	1	0	2
EA	11	0	1	0	0	0	8	0	1	0	0	0	3	0	0
GB	144	9	19	0	0	0	8	4	0	5	3	3	19	4	8
NIFC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NO	220	9	29	6	0	0	32	0	1	9	0	5	5	0	4
NR	196	4	20	0	0	0	6	0	5	6	0	7	15	3	8
NW	368	4	31	0	0	0	30	0	0	15	4	7	32	3	4
RM	26	6	4	0	0	0	0	0	0	11	0	0	6	2	2
SA	7	0	2	0	0	0	4	0	0	10	0	2	3	1	1
SO	341	8	48	4	0	0	0	0	0	4	0	0	15	0	9
SW	20	1	1	0	0	0	0	0	0	10	2	1	5	0	1
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Canada	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

		ASM			Air Attacl	(		Infrared		S	MJ Aircra	aft	Α	ircraft Total		Total
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Requests
AK	2	0	1	4	2	0	410	6	245	2	0	1	13	2	4	19
EA	3	0	0	2	0	0	0	0	0	0	0	0	27	0	2	29
GB	10	3	0	15	2	16	123	3	52	0	0	1	201	25	47	273
NIFC	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1
NO	0	0	0	15	2	8	347	2	95	7	2	4	294	13	51	358
NR	10	1	6	23	5	43	306	21	298	2	0	0	258	13	89	360
NW	2	0	0	45	2	12	584	14	207	3	1	4	495	14	58	567
RM	11	1	1	13	3	2	4	0	0	0	0	0	67	12	9	88
SA	1	0	1	1	0	0	0	0	0	0	0	0	26	1	6	33
so	4	2	0	5	1	3	100	5	42	0	0	0	373	11	60	444
SW	3	2	2	5	0	2	9	2	3	1	0	0	44	5	7	56
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Large Transportation Aircraft**

In 2015 there was one exclusive use contract for large transportation aircraft. The contract was filled with a B737-200 jet aircraft. The exclusive use jet flew 90 times. There was also nine additional large aircraft charter flights.





## **Exclusive Use and Charter Large Transport Summary by Requesting Agency and Geographic Area**

Agonov	Exclusiv	/e Use	Charte	r
Agency	Flights	Pax	Flights	Pax
BIA	0	0	0	0
BLM	0	0	0	0
DOD	0	0	0	0
FEMA	0	0	0	0
FS	50	4,702	4	400
FWS	0	0	0	0
NPS	0	0	0	0
ST	37	3578	3	300
Other	3	300	2	198
Total	90	8,580	9	898

GACC	Exclusiv	ve Use	Charte	r
GACC	Flights	Pax	Flights	Pax
AK	37	3,578	3	300
EA	0	0	0	0
GB	4	400	0	0
NIFC	2	138	0	0
NO	14	1400	1	100
NR	21	1944	3	300
NW	9	820	0	0
RM	0	0	0	0
SA	0	0	0	0
SO	0	0	0	0
SW	0	0	0	0
Other	0	0	0	0
CN	3	300	2	198
Total	90	8,580	9	898

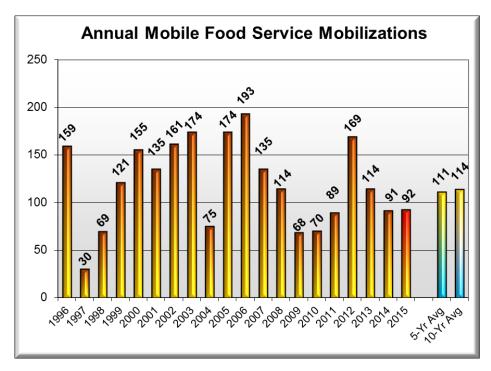
# Light Cargo and Passenger Flights by Requesting Agency and Geographic Area

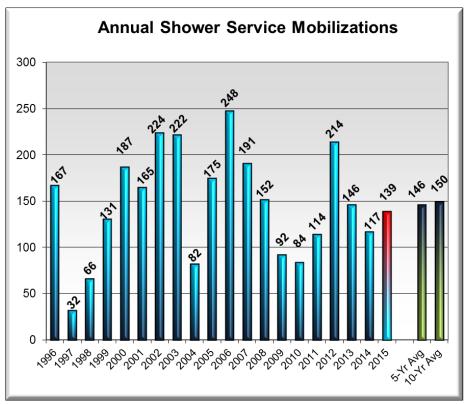
Agency	Cargo Flights	Cargo Weight	Pax Flights	Pax
BIA	3	2715	0	1
BLM	1	125	0	0
DOD	0	0	0	0
FEMA	0	0	0	0
FS	16	12061	1	12
FWS	0	0	0	0
NPS	0	0	0	0
ST	4	2951	0	0
Other	0	0	0	0
Total	24	17852	1	13

GACC	Cargo Flights	Cargo Weight	Pax Flights	Pax
AK	0	0	0	0
EA	0	0	0	0
GB	1	1010	0	0
NIFC	0	0	0	0
NO	3	2937	0	0
NR	5	4675	1	12
NW	15	9230	0	1
RM	0	0	0	0
SA	0	0	0	0
SO	0	0	0	0
SW	0	0	0	0
Other	0	0	0	0
CN	0	0	0	0
Total	24	17,852	1	13

## **Equipment Services Mobilization**

A total of 117 requests for mobile food services were processed at NICC: Of these 92 were filled, four were canceled and 21 were UTF. A total of 175 shower units were requested: Of these 139 were filled, five were canceled and 31 were UTF.





## **Equipment Services by Requesting Agency**

		Mobile Food			Showers			Total	
Agency	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	9	1	2	13	1	2	22	2	4
BLM	7	0	1	8	0	3	15	0	4
DOD	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0
FS	62	1	15	104	3	19	166	4	34
FWS	0	0	0	0	0	0	0	0	0
NPS	2	1	1	4	0	1	6	1	2
ST	12	1	2	10	1	6	22	2	8
Other	0	0	0	0	0	0	0	0	0
Total	92	4	21	139	5	31	231	9	52
Total	117				175		292		

## **Equipment Services by Geographic Area**

		Mobile Food	ł		Showers		
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	0	0	0	0	0	0	0
EA	0	0	0	0	0	0	0
GB	10	0	0	10	0	2	22
NIFC	0	0	0	0	0	0	0
NO	15	0	1	20	0	2	38
NR	19	3	12	35	1	11	81
NW	33	1	5	50	3	10	102
RM	1	0	0	3	0	0	4
SA	0	0	0	0	0	0	0
SO	10	0	2	17	1	5	35
SW	4	0	1	4	0	1	10
CN	0	0	0	0	0	0	0

## **Radio and Weather Equipment Mobilizations**

A total of 895 requests for radio kits and weather equipment were received at NICC in 2015. Of that total, 838 were filled, 36 were canceled and 21 were UTF.

#### Radio and Weather Equipment Summary by Requesting Agency

					, ,	•	9	•				
		4390 Starte	er	43	312 Repeate	r	4381	l Tactical		5	869 IRAW	/S
Agency	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	4	0	0	24	0	1	30	1	0	6	1	0
BLM	15	0	0	41	0	0	19	0	0	5	0	0
DOD	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0
FS	83	3	5	215	5	6	197	9	4	55	10	0
FWS	0	0	0	0	0	0	0	0	0	0	0	0
NPS	3	0	0	9	1	1	3	0	0	3	1	0
ST	18	1	0	46	1	1	53	3	3	9	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	123	4	5	335	7	9	302	13	7	78	12	0
Total		132			351			322			90	

	Eq	uipment T	otal	Total Requests
Agency	Fill	Cancel	UTF	Fill
BIA	64	2	1	67
BLM	80	0	0	80
DOD	0	0	0	0
FEMA	0	0	0	0
FS	550	27	15	592
FWS	0	0	0	0
NPS	18	2	1	21
ST	126	5	4	135
Other	0	0	0	0
Total	838	36	21	895
Total		895		

## Radio and Weather Equipment Summary by Requesting Geographic Area

		4390 Starte	er	4312 F	Repeater		4	381 Tactio	al	5	869 IRAV	VS	Total
GACC	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Requests
AK	11	0	0	28	0	0	12	0	0	0	0	0	22
EA	6	0	0	6	0	0	0	0	0	0	0	0	0
GB	10	0	0	29	3	6	10	0	0	12	3	0	27
NIFC	0	0	0	0	0	0	7	0	0	0	0	0	0
NO	17	1	0	47	0	0	52	0	0	13	2	0	129
NR	21	0	1	57	2	1	46	0	0	9	0	0	39
NW	35	0	1	122	2	2	139	8	3	37	6	0	311
RM	2	0	0	3	0	0	8	0	0	0	0	0	9
SA	2	0	0	2	0	0	3	0	0	0	0	0	8
SO	14	3	3	33	0	0	23	3	4	7	0	0	43
SW	5	0	0	8	0	0	2	2	0	0	0	0	48
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
CN	0	0	0	0	0	0	0	0	0	0	0	0	0

## **NICC Benchmarks**

Records set during the year of this report are in **bold**. Military and resource figures constitute what was processed through the National Interagency Coordination Center. Team mobilizations include both wildfire and non-fire incidents.

Category	Record Year	Record	2015 Stats
Wildfires	2006	96,385	68,988
Wildfire Acres Burned	2015	10,125,149	7,577,183
Significant Fires	2006	1,801	1,052
Days at Preparedness Level 4	2012	45	19
Days at Preparedness Level 5	2002	62	24
Type 1 IMT Mobilizations (fire & non-fire)	2002	85	39
Type 2 IMT Mobilizations (fire & non-fire)	2000	58	24
Dept. of Defense Battalions/Task Forces	1988	8	1
MAFFS (millions of gallons delivered)	1994	5.03	0.84
Tactical Crew Mobilizations	2003	1,796	856
Engine Mobilizations	2007	2,267	1,745
Overhead Mobilizations	2000	17,898	10,789
Type 1 Helicopter Mobilizations	2006	288	226
Type 2 Helicopter Mobilizations	2006	323	266
Heavy Airtankers (VLAT/LAT/MAFFS)	2015*	1,347	1,347
Large Transport Flights	1994	552	99
Mobile Food Units	1994	195	92
Shower Units	1994	256	175

<sup>\*</sup> Changes in the way air tanker requests are processed in ROSS, as well the number of air tankers available for fire suppression account for much of the increase from 2013 - 2015.

## **Acronyms and Terminology**

**Air Attack** – Light aircraft (airplane or helicopter) that carries the ATGS.

**ASM** – Aerial Supervision Module, light twin-engine airplane that combines the lead plane function and tactical supervision (pilot and air tactical group supervisor - ATGS).

**ATMU** – Atmospheric Theodolite Meteorological Unit (also known as an All Hazard Meteorological Response System – **AMRS**).

**CWN** – Call when needed, refers to aircraft that have a call when needed contract.

**DOD** – Department of Defense (**DDQ** is also used in some tables in this report).

**EXCL** – Exclusive use contract. Refers to aircraft that have an exclusive use contact with an agency.

**FAMWEB** – Fire and Aviation Management Web Applications system.

**FUMT** – Fire Use Management Team (changed to <u>Wildland Fire Management Team</u>).

IA – Initial attack.

**IMT** – Incident Management Team (see also NIMO).

**Infrared** – Aircraft outfitted with infrared sensing equipment.

**Large fire** – A large fire is defined as 100 acres or greater in timber, 300 acres or greater in grass/brush, or a Type 1, Type 2 or NIMO team assigned.

**Lead Plane** – Light twin-engine airplane that guides air tankers over a fire.

**MAFFS** – Modular Airborne Fire Fighting System (military C-130 aircraft).

**NIMO** – National Incident Management Organization.

**Pax** – Passengers.

**RAWS** – Remote Automated Weather Station.

**ROSS** – Resource Ordering and Status System.

**Starter, Repeater and Tactical** – All refer to portable radio kits.

**SEAT** – Single engine air tanker.

**Type 1, 2, 2-IA, 3, 4, etc**. – Various resources are "typed." Type designation refers to the capability or configuration of a particular resource, such as a crew, engine, helicopter, etc.

**UTF** – Unable to fill resource request (the requested resource couldn't be filled).

## **National Report of Wildland Fires and Acres Burned by State** Figures from the Fire and Aviation Management Web Applications Program.

#### Alabama

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	1	18	1	240
NPS	0	0	0	0
OTHR	1,543	22,081	0	0
ST	1,630	22,607	0	0
USFS	24	2,674	106	82,542
Totals:	3,198	47,380	107	82,781

#### Alaska

Alaska				
Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	0	0	0	0
BLM	262	4,065,114	0	0
DOD	0	0	6	4,919
FWS	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	1	34
ST	480	1,045,515	0	0
USFS	26	775	0	0
Totals:	768	5,111,404	7	4,953

#### Arizona

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	369	56,361	23	7,084
BLM	147	2,675	16	3,976
DOD	0	0	0	0
FWS	6	62	3	81
NPS	30	3,745	7	485
OTHR	0	0	0	0
ST	404	4,671	0	0
USFS	706	92,638	175	85,347
Totals:	1,662	160,152	224	96,973

#### **Arkansas**

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	0	0
NPS	0	0	1	250
OTHR	1,178	14,659	0	0
ST	582	9,623	0	0
USFS	77	2,348	137	92,028
Totals:	1,837	26,630	138	92,278

#### California

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	178	360	2	28
BLM	97	18,058	4	803
C&L	4	15	1	30
DOD	115	11,394	0	0
FWS	18	23	33	8,462
NPS	126	9,834	24	1,208
OTHR	1	15	0	0
ST	6,550	316,217	0	0
USFS	1,656	537,446	553	36,298
Totals:	8,745	893,362	617	46,829

#### Colorado

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	29	386	2	41
BLM	236	2,760	38	3,821
C&L	237	15,999	66	1,348
DOD	3	1,326	8	2,844
FWS	5	121	13	2,387
NPS	18	439	9	154
OTHR	1	1	0	0
ST	0	0	5	7
USFS	180	1,570	126	15,576
Totals:	709	22,602	267	26,178

#### Connecticut

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	0	0
ST	76	159	4	25
Totals:	76	159	4	25

#### Delaware

Agency	Wildland Fires	Acres	Rx Fires	Acres
OTHR	0	0	0	0
ST	0	0	0	0
Totals:	0	0	0	0

#### Florida

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	1	1	66	14,554
DOD	31	1,001	97	99,804
FWS	4	1,905	54	55,071
NPS	13	253	9	13,351
OTHR	0	0	0	0
ST	2,321	68,308	0	0
USFS	52	1,964	129	118,966
Totals:	2,422	73,432	355	301,746

Georgia

Georgia				
Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	114	77,579
FWS	2	16	27	11,349
NPS	0	0	0	0
OTHR	0	0	20,430	862,093
ST	2,311	10,324	0	0
USFS	18	216	41	35,025
Totals:	2,331	10,556	20,612	986,046

#### Hawaii

Agency	Wildland Fires	Acres	Rx Fires	Acres
C&L	16	5,181	0	0
FWS	1	345	0	0
NPS	0	0	0	0
ST	0	85	0	0
Totals:	17	5,611	0	0

#### Idaho

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	33	26	12	668
BLM	148	322,794	29	2,799
C&L	58	656	0	0
DOD	1	4	1	127
FWS	1	3	1	45
NPS	0	0	0	0
OTHR	0	0	5	35
ST	354	103,039	116	4,924
USFS	729	377,572	138	17,670
Totals:	1,324	804,094	302	26,268

#### Illinois

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	9	1,005
OTHR	0	0	0	0
ST	4	753	118	11,988
USFS	14	53	32	10,566
Totals:	18	806	159	23,559

#### Indiana

Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	0	0
FWS	1	280	20	7,163
NPS	7	532	10	1,208
OTHR	0	0	0	0
ST	2	22	19	959
USFS	6	34	10	512
Totals:	16	868	59	9,842

#### Iowa

V V-				
Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	22	232	0	0
FWS	8	270	72	8,701
NPS	0	0	0	0
OTHR	0	0	0	0
ST	503	14,443	359	21,018
Totals:	533	14,945	431	29,719

#### **Kansas**

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	26	758	8	570
C&L	114	44,273	1	83
DOD	2	7,313	0	0
FWS	9	171	30	6,622
NPS	2	1,420	1	5
ST	0	0	1	1,043
USFS	1	1	1	0
Totals:	154	53,936	42	8,323

Kentucky

Agency	Wildland Fires	Acres	Rx Fires	Acres
NPS	0	0	1	105
OTHR	0	0	0	0
ST	735	18,583	0	0
USFS	39	624	19	10,057
Totals:	774	19,207	20	10,162

#### Louisiana

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	1	125	26	23,871
NPS	0	0	0	0
OTHR	0	0	0	0
ST	1,101	13,686	0	0
USFS	70	7,225	95	114,253
Totals:	1,172	21,036	121	138,124

#### Maine

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	0	0	0	0
FWS	0	0	2	14
NPS	0	0	4	4
OTHR	0	0	0	0
ST	375	574	12	66
Totals:	375	574	18	84

Maryland

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Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	0	0
FWS	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	0	0
ST	158	1,078	46	1,185
Totals:	158	1,078	46	1,185

Massachusetts

Hussuchusetts				
Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	0	0
FWS	0	0	1	1
NPS	2	1	27	73
OTHR	0	0	0	0
ST	1,523	1,762	23	976
Totals:	1,525	1,763	51	1,050

Michigan

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	2	5	0	0
FWS	0	0	2	982
NPS	2	2	0	0
OTHR	0	0	0	0
ST	344	2,921	135	9,359
USFS	178	878	63	2,892
Totals:	526	3,806	200	13,233

#### Minnesota

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	627	2,150	25	39,326
FWS	27	2,026	167	18,785
NPS	0	0	0	0
ST	1,107	25,992	387	11,525
USFS	88	395	116	3,570
Totals:	1,849	30,563	695	73,206

Mississippi

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	2	98	29	7,866
NPS	3	11	0	0
ST	2,212	28,915	0	0
USFS	77	5,745	80	61,048
Totals:	2,294	34,769	109	68,914

#### Missouri

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	2	32	16	2,286
NPS	4	43	4	6,314
OTHR	0	1,245	0	0
ST	3,086	23,594	0	0
USFS	69	4,979	32	25,974
Totals:	3,161	29,893	52	34,574

#### **Montana**

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	437	27,206	19	5,661
BLM	94	14,925	31	10,973
C&L	839	68,678	0	0
FWS	6	704	10	2,777
NPS	20	23,859	10	105
OTHR	0	0	0	0
ST	339	3,511	135	4,955
USFS	697	212,381	373	20,435
Totals:	2,432	351,264	578	44,906

#### Nebraska

10010010				
Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	36	2,441	8	1,807
FWS	2	13	22	6,226
NPS	0	0	2	46
OTHR	0	0	0	0
ST	4	2,338	0	0
USFS	9	62	3	1,010
Totals:	51	4,854	35	9,089

#### Nevada

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	3	2	0	0
BLM	351	17,747	10	700
C&L	34	156	0	0
FWS	7	0	2	722
NPS	16	8	2	616
OTHR	0	0	0	0
ST	52	5,048	18	2,706
USFS	88	19,518	4	172
Totals:	551	42,479	36	4,916

**New Hampshire** 

Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	3	18
FWS	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	0	0
ST	113	622	1	5
USFS	1	0	2	32
Totals:	114	622	6	55

**New Jersey** 

Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	0	0
ST	1,013	2,685	8	171
Totals:	1,013	2,685	8	171

**New Mexico** 

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Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	120	1,874	13	708
BLM	114	4,498	13	10,593
DOD	3	8	0	0
FWS	2	1	7	2,388
NPS	10	1	3	208
OTHR	0	0	0	0
ST	223	9,641	0	0
USFS	224	28,081	36	9,196
Totals:	696	44,104	72	23,093

**New York** 

NOW TOTAL				
Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	0	0
FWS	0	0	0	0
NPS	16	2	4	114
OTHR	0	0	0	0
ST	170	3,842	10	231
Totals:	186	3,844	14	345

**North Carolina** 

North Carolina				
Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	32	462	0	0
DOD	0	0	502	49,076
FWS	5	89	9	9,667
NPS	1	1	0	0
OTHR	2	52	7	287
ST	3,761	11,662	941	71,990
USFS	27	2,954	44	17,599
Totals:	3,828	15,220	1,503	148,619

#### **North Dakota**

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	678	11,556	5	143
BLM	0	0	0	0
FWS	8	980	26	10,871
NPS	0	0	4	1,590
OTHR	0	0	0	0
ST	12	15,927	0	0
USFS	28	3,858	4	1,349
Totals:	726	32,321	39	13,953

#### Ohio

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Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	0	0
ST	24	341	2	330
USFS	45	207	3	1,998
Totals:	69	548	5	2,328

#### Oklahoma

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	497	74,172	22	2,029
FWS	1	52	2	5,132
NPS	0	0	0	0
OTHR	77	4,741	0	0
ST	734	21,417	0	0
Totals:	1,309	100,382	24	7,161

Oregon

Oregon				
Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	62	71,804	2	90
BLM	256	269,955	127	22,713
C&L	0	0	0	0
FWS	6	149	17	9,704
NPS	21	14,627	2	104
OTHR	0	0	0	0
ST	1,139	72,439	24	3,059
USFS	1,104	256,835	379	52,303
Totals:	2,588	685,809	551	87,973

Pennsylvania

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	0	0
NPS	11	304	9	494
OTHR	0	0	0	0
ST	816	4,156	209	13,761
USFS	4	13	3	114
Totals:	831	4,473	221	14,369

#### **Puerto Rico**

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	1	1	0	0
OTHR	0	0	0	0
ST	946	4,476	33	130
USFS	0	0	0	0
Totals:	947	4,477	33	130

#### **Rhode Island**

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	2	13
NPS	0	0	0	0
OTHR	0	0	0	0
ST	86	132	1	10
Totals:	86	132	3	23

#### **South Carolina**

Agency	Wildland Fires	Acres	Rx Fires	Acres
DOD	0	0	60	10,347
FWS	0	0	17	4998
NPS	0	0	1	287
OTHR	524	1,852	3,641	110,432
ST	424	1,748	4,425	122,805
USFS	28	200	50	43,976
Totals:	976	3,800	8,194	292,845

#### **South Dakota**

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	345	7,878	21	685
BLM	1	57	10	767
C&L	1	13,950	0	0
FWS	1	1	14	4,222
NPS	1	5,420	3	1,002
ST	644	45,585	13	549
USFS	39	94	22	14,791
Totals:	1,032	72,985	83	22,016

#### Tennessee

Agency	Wildland Fires	Acres	Rx Fires	Acres
NPS	0	0	1	519
OTHR	0	0	0	0
ST	599	8,234	0	0
USFS	12	244	16	10,549
Totals:	611	8,478	17	11,068

#### Texas

Agency	Wildland Fires	Acres	Rx Fires	Acres
BLM	0	0	1	4,330
C&L	8,379	76,341	3	3,793
DOD	0	0	0	0
FWS	27	863	15	12,150
NPS	8	92	2	4,518
OTHR	0	0	6	1,987
ST	847	106,578	20	7,056
USFS	11	544	51	79,945
Totals:	9,272	184,418	92	106,193

#### Utah

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	30	23	0	0
BLM	233	997	23	461
DOD	0	0	0	0
FWS	0	3	1	1,060
NPS	14	55	7	118
OTHR	0	0	11	1,120
ST	456	4,306	31	734
USFS	197	4,819	46	15,538
Totals:	930	10,203	119	19,031

#### Vermont

Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	0	0
NPS	0	0	0	0
OTHR	0	0	0	0
ST	100	345	3	78
USFS	2	1	8	470
Totals:	102	346	11	548

**Virginia** 

viigiina				
Agency	Wildland Fires	Acres	Rx Fires	Acres
FWS	0	0	0	0
NPS	2	3	0	0
OTHR	43	207	1	250
ST	566	5,337	162	4,224
USFS	20	1,027	3	6,715
Totals:	631	6,574	166	11,189

Washington

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	290	330,657	10	4,436
BLM	50	46,333	0	0
C&L	0	0	0	0
FWS	37	25,495	4	151
NPS	53	11,511	4	120
OTHR	117	241	0	0
ST	1,067	376,420	2	101
USFS	399	347,007	18	2,254
Totals:	2,013	1,137,664	38	7,062

**West Virginia** 

Agency	Wildland Fires	Acres	Rx Fires	Acres
NPS	3	13	0	0
OTHR	0	0	0	0
ST	0	0	0	0
USFS	5	206	3	912
Totals:	8	219	3	912

#### Wisconsin

Agency	Wildland Fires	Acres	Rx Fires	Acres
BIA	4	134	5	72
FWS	4	52	94	10,912
NPS	0	0	1	60
OTHR	0	0	320	6,691
ST	959	2,766	271	21,888
USFS	26	18	11	4,011
Totals:	993	2,970	702	43,634

**Wyoming** 

•••yommig					
Agency	Wildland Fires	Acres	Rx Fires	Acres	
BIA	65	3,156	0	0	
BLM	104	4,220	14	7,430	
C&L	233	21,147	1	649	
FWS	0	0	2	121	
NPS	15	2,604	11	399	
OTHR	0	0	0	0	
ST	16	3,430	0	0	
USFS	79	1,095	45	1,944	
Totals:	512	35,652	73	10,543	