

2015 ALASKA WILDFIRES BY AREA AND PROTECTION LEVEL



Statewide Totals by Protection Level

Cause	Fires	Acres
Human	353	26,653.8
Lightning	415	5,084,798.7
Totals	768	5,111,452.5

Critical		Full		Modified		Limited		Totals	
Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
231	26,087.2	197	963,484.0	66	763,033.9	274	3,358,847.4	768	5,111,452.5

State Protected Areas

Area	Critical		Full		Modified		Limited		Totals	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Anch/Mat-Su	78	74.8	21	7,304.6	1	0.1	2	4.1	102	7,383.6
Copper River	14	2.8	12	26.2	5	12.3	10	931.4	41	972.7
Delta	7	1.8	12	17,239.6	2	1,001.9	0	4,846.7	21	23,090.0
Fairbanks	44	12.1	23	12,480.0	2	36,746.2	10	1,388.6	79	50,626.9
Haines	1	1.0	0	-	0	-	0	-	1	1.0
Kenai/Kodiak	60	11.6	8	13,739.5	0	-	1	335.0	69	14,086.1
Southwest	3	1.7	36	231,435.7	30	173,692.5	56	462,294.8	125	867,424.7
Tok	17	1,497.4	15	22,964.8	0	5,567.5	9	51,949.7	41	81,979.4
TOTALS	224	1,603.2	127	305,190.4	40	217,020.5	88	521,750.3	479	1,045,564.4

USDA Forest Service- Protected Areas

Forest	Critical		Full		Modified		Limited		Totals	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Chugach N.F.	2	129.1	5	0.5	1	61.6	2	580.3	10	771.5
Tongass N.F.	2	0.4	11	1.8	3	2.2	0	-	16	4.4
TOTALS	4	129.5	16	2.3	4	63.8	2	580.3	26	775.9

BLM Alaska Fire Service -Protected Areas

Zone	Critical		Full		Modified		Limited		Totals	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Galena	1	7,986.2	18	163,607.5	11	298,803.0	65	795,696.7	95	1,266,093.4
Military	2	0.2	12	72.3	1	0.1	22	40,944.2	37	41,016.8
Tanana	0	16,368.1	15	491,273.7	4	189,182.8	76	1,818,420.6	95	2,515,245.2
Upper Yukon	0	-	9	3,337.8	6	57,963.7	21	181,455.3	36	242,756.8
TOTALS	3	24,354.5	54	658,291.3	22	545,949.6	184	2,836,516.8	263	4,065,112.2

*Data current as of December 31, 2015 and may differ from previously published numbers

10 LARGEST FIRE SEASONS ON RECORD

Year	Fires	Acres
2004	701	6,590,140
2015	768	5,111,452
1957	391	5,049,661
1939	200	5,000,000
2005	624	4,649,597
1940	130	4,500,000
1969	685	4,231,820
1941	138	3,654,774
1990	750	3,189,079
2009	516	2,934,608

ACRES BURNED BY LANDOWNERSHIP

Landowner	Fires	Acres
Bureau of Indian Affairs	6	13,490.2
Bureau of Land Management	80	1,620,313.9
Borough	0	845.4
Department of Defense	36	5,747.6
Native Claims Act Lands	110	589,553.6
National Park Service	26	114,023.7
Other Federal Lands	0	12,983.4
Private	174	9,883.6
State	249	1,244,980.1
U.S. Fish and Wildlife Service	13	773.9
U.S. Forest Service	74	1,498,857.1
Totals*	768	5,111,452.5

*Number of fires reflects land ownership at origin. These are acre totals burned by landowner. Data compiled from fire perimeters.

FIRE ACTIVITY BY PROTECTING AGENCY

Agency	Fires	Acres
AFS	263	4,065,112.2
STATE	479	1,045,564.4
USFS	26	775.9

WILDFIRES BY CAUSE

	All Fires		State Protection		AFS Protection		USFS Protection	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Campfire	64	368.3	61	368.0	-	-	3	0.3
Children	13	3.4	13	3.4	-	-	-	-
Debris Burning	89	37,421.9	87	34,556.2	1	2,865.4	1	0.3
Equipment	24	500.9	23	500.8	-	-	1	0.1
Incendiary	4	3.3	4	3.3	-	-	-	-
Lightning	414	5,055,209.1	187	995,266.1	223	4,059,231.9	4	711.1
Miscellaneous	74	5,980.3	73	5,980.2	1	0.1	-	-
Railroad	-	-	-	-	-	-	-	-
Smoking	8	2.9	8	2.9	-	-	-	-
Under Investigator	55	11,954.7	2	8,876.1	38	3,014.8	15	63.8
Undetermined	23	7.7	21	7.4	-	-	2	0.3
Totals	768	5,111,452.5	479	1,045,564.4	263	4,065,112.2	26	775.9

*Data current as of December 31, 2015