

2017 ALASKA WILDFIRES BY AREA AND PROTECTION LEVEL



Statewide Totals by Protection Level

Cause	Fires	Acres
Human	208	6,897
Lightning	154	646,251
Totals	362	653,148

Critical		Full		Modified		Limited		Totals*	
Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
110	161	86	57,041	14	2,002	151	593,843	362	653,148

State Protected Areas

Area	Critical		Full		Modified		Limited		*Totals	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Anch/Mat-Su	48	21.6	4	2.6	1	56	1	979.5	54	1,059.7
Copper River	12	103.5	1	0.1	0	-	1	2.7	14	106.3
Delta	5	26.0	4	0.4	0	-	1	3.0	10	29.4
Fairbanks	16	1.9	18	71.2	0	-	5	8,349.0	39	8,422.1
Kenai/Kodiak	15	4.7	4	0.5	1	91.0	1	1,016.0	21	1,112.2
Southwest*	2	2.1	7	16,723.8	3	648.0	12	52,261.0	25	69,734.9
Tok	8	0.9	4	846.7	0	-	2	35.1	14	882.7
TOTALS	106	160.7	42	17,645.3	5	795	23	62,646.3	177	81,247.3

USDA Forest Service- Protected Areas

Forest	Critical		Full		Modified		Limited		Totals	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Chugach N.F.	3	0.6	4	0.4	0	-	0	-	7	1.0
Tongass N.F.	0	-	5	1.5	1	0.1	1	0.1	7	1.7
TOTALS	3	0.6	9	1.9	1	0.1	1	0.1	14	2.7

BLM Alaska Fire Service -Protected Areas

Zone	Critical		Full		Modified		Limited		Totals	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Galena	0	-	17	39,332.0	1	3.8	26	61,477.6	44	100,813.4
Military	1	0.1	12	11.3	0	-	37	353.1	50	364.5
Tanana	0	-	4	35.2	7	1,203.1	48	409,174.8	59	410,413.1
Upper Yukon	0	-	2	15.4	0	-	16	60,191.3	18	60,206.7
TOTALS	1	0.1	35	39,393.9	8	1,206.9	127	531,196.8	171	571,797.7

Data current as of December 22, 2017 and may differ from previously published numbers

*Total includes one fire on 100 acres of Unplanned Management Option

10 LARGEST FIRE SEASONS ON RECORD

Year	Fires	Acres
2004	701	6,590,140
2015	766	5,144,879
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
Borough	10	4.4
Buerau of Indian Affairs	3	3,115.1
Bureau of Land Management	27	53,728.0
Department of Defense	51	371.1
National Park Service	8	4,012.0
Native Claims Act Land	38	25,859.0
Private	83	881.6
State	74	77,014.5
U.S. Fish & Wildlife Service	62	488,160.8
U.S. Forest Service	6	0.6
Totals*	362	653,147.1

*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	171	571,797.7
STATE	177	81,247.3
USFS	14	2.7

WILDFIRES BY CAUSE

	All Fires		State Protection		AFS Protection		USFS Protection	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Campfire	27	8.6	25	8.4	-	-	2	0.2
Children	1	0.1	1	0.1	-	-	-	-
Debris Burning	39	47.9	37	41.5	1	6.0	1	0.4
Equipment	13	2,146.5	10	3.5	2	2,142.9	1	0.1
Incendiary	48	122.1	3	91.2	45	30.9	-	-
Lightning	156	646,583.9	36	80,081.6	120	566,502.3	-	-
Miscellaneous	41	49.6	39	48.6	-	-	2	1.0
Railroad	-	-	-	-	-	-	-	-
Smoking	-	-	-	-	-	-	-	-
Under Investigator	8	1.3	7	0.9	1	0.4	-	-
Undetermined	29	4,187.7	26	1,072.4	2	3,115.2	1	0.1
Totals	362	653,147.7	184	81,348.2	171	571,797.7	7	1.8

*Data current as of December 22, 2017