

Fires and Acres Burned by Management Option

Statewide

CRITICAL		FULL		MODIFIED		LIMITED		UNPLANNED	
Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
105	160	84	57,041	14	2,002	149	593,602	1	100

Alaska Fire Service

ZONE	CRITICAL		FULL		MODIFIED		LIMITED		TOTAL	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Galena	0	-	17	39,332	1	4	26	61,478	44	100,814
Military	1	0.1	12	11	0	-	35	352	48	364
Tanana	0	-	2	15	0	-	16	60,191	18	60,207
Upper Yukon	0	-	4	35	7	1,203	48	408,935	59	410,173
TOTAL	1	0.1	35	39,394	8	1,207	125	530,956	169	571,557

State of Alaska

AREA	CRITICAL		FULL		MODIFIED		LIMITED		TOTAL	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Northern Region										
Copper River	10	103	1	0.1	0	-	1	3	12	105
Delta	5	26	3	0.3	0	-	1	3	9	29
Fairbanks	15	2	16	71	0	-	5	8,349	36	8,421
Tok	8	1	4	847	0	-	2	35	14	883
Southern Region										
Anchorage-Matsu	48	22	4	3	1	56	1	980	54	1,060
Kenai/Kodiak	14	4	4	1	1	91	1	1,016	20	1,112
Southwest*	2	2	7	16,724	3	648	12	52,261	25	69,735
TOTAL	102	159	39	17,645	5	795	23	62,646	170	81,345

*Note: Total includes one Unplanned fire for 100 acres

U.S. Forest Service

FOREST	CRITICAL		FULL		MODIFIED		LIMITED		TOTAL	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Chugach	2	0.5	5	0.5	0	-	0	-	7	1.0
Tongass	0	-	5	1.3	1	0.1	1	0.1	7	1.5
TOTAL	2	0.5	10	1.8	1	0.1	1	0.1	14	2.5

PROTECTION

Alaska Fire Numbers

2017

January 1 - September 15, 2017

353 Fires

652,904 Acres

43% Natural 57% Human

LANDOWNER

ORGANIZATION	FIRES	ACRES
Bureau of Indian Affairs	3	136
Bureau of Land Management	27	95,422
Department of Defense	49	256
National Park Service	7	3,969
Native Corporation Land	38	18,806
Private	81	202
State of Alaska	79	66,694
U.S. Fish and Wildlife Service	62	467,418
U.S. Forest Service	7	1

RESOURCES

AIRCRAFT

250 Filled Orders
 56 Smokejumper IA Loads
 427 Smokejumpers
 38 Rotor-Wing
 156 Fixed Wing

CREWS

192 Filled Orders
 70 AK Orders
 122 L-48 Orders
 3 Type 1 Crews
 5 Type 2 IA Crews
 28 EFF Type 2 Crews
 Crew--20 Personnel

EQUIPMENT

1 Dozer Order
 39 Engine Orders

OVERHEAD

1,664 Alaskans
 (Single resource, Team & crew members)
 3,537 Filled Orders
 673 Filled by Trainees
 1,484 Orders for AK Incidents
 26 Overhead from L-48
 44 Smokejumper Boosters
 2,053 Orders for L-48 Incidents
 AK Type 1 Team Mobilized 3 Times

SUPPLIES

14,952 Meals Ready to Eat (MRE's)
 859 Fresh Food Boxes
 69,900 Feet of 1 1/2" Hose
 86,300 Feet of 1" Hose
 42 Sprinkler Kits
 79 Pump Kits
 59 Chainsaw Kits

HISTORICAL

Statewide

		2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Human	Fires	200	324	350	339	389	273	377	358	331	292
	Acres	6,894	9,640	26,653	222,899	161,082	33,813	25,235	107,029	56,721	42,858
Lightning	Fires	153	228	416	54	212	143	138	333	196	75
	Acres	646,010	489,919	5,118,227	10,631	1,158,785	253,075	267,783	1,018,708	2,894,872	60,792
TOTAL	Fires	353	552	766	393	601	416	515	691	527	367
	Acres	652,904	499,560	5,144,880	233,530	1,319,867	286,888	293,018	1,125,737	2,951,593	103,649
% Fires	Human	57%	59%	46%	86%	65%	66%	73%	52%	63%	80%
	Lightning	43%	41%	54%	14%	35%	34%	27%	48%	37%	20%

Alaska Fire Service

		2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Human	Fires	51	52	37	23	31	25	38	63	40	77
	Acres	5,628	4,563	3,007	24,180	156,417	16,815	1,031	11,390	38,841	38,665
Lightning	Fires	118	128	224	38	100	109	94	268	112	31
	Acres	565,929	390,150	4,062,107	7,345	572,355	243,473	146,143	845,246	1,787,735	56,455
TOTAL	Fires	169	180	261	61	131	134	132	331	152	108
	Acres	571,557	394,713	4,065,114	31,525	728,772	260,288	147,174	856,636	1,826,576	95,120
% Fires	Human	30%	29%	14%	38%	24%	19%	29%	19%	26%	71%
	Lightning	70%	71%	86%	62%	76%	81%	71%	81%	74%	29%

State of Alaska

		2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Human	Fires	135	254	291	288	335	235	312	267	249	210
	Acres	1,264	5,073	23,581	198,712	4,661	17,024	24,200	95,634	17,859	4,192
Lightning	Fires	35	100	188	16	112	34	44	63	81	44
	Acres	80,081	99,769	1,055,415	3,286	586,430	9,574	121,640	173,454	1,107,137	4,337
TOTAL	Fires	170	354	479	304	447	269	356	330	330	254
	Acres	81,345	104,842	1,078,996	201,998	591,091	26,598	145,839	269,088	1,124,995	8,529
% Fires	Human	79%	72%	61%	95%	75%	87%	87%	81%	75%	83%
	Lightning	21%	28%	39%	5%	25%	13%	13%	19%	25%	17%

U.S. Forest Service

		2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Human	Fires	14	18	22	28	23	13	27	28	42	5
	Acres	2	4	65	6	4	2	5	5	21	1
Lightning	Fires	0	0	4	0	0	0	0	2	3	0
	Acres	-	-	705	-	-	-	-	8	1	-
TOTAL	Fires	14	18	26	28	23	13	27	30	45	5
	Acres	2	4	770	6	4	2	27	12	22	1
% Fires	Human	100%	100%	85%	100%	100%	100%	100%	93%	93%	100%
	Lightning	0%	0%	15%	0%	0%	0%	0%	7%	7%	0%