

ROCKY MOUNTAIN AREA And COORDINATION CENTER



2017 ANNUAL ACTIVITY REPORT



July 2nd, 2017 on the Gutzler Fire near Kremmling, Colorado. Photo by Will Burks



Rocky Mountain Area and Coordination Center 2017 Annual Report

Preface

Statistics used in the RMA report are gathered from the Fire and Aviation Management Web Applications (FAMWEB) system, <https://fam.nwcg.gov/fam-web/> which includes the Situation Report and Incident Status Summary (ICS-209) programs. Other sources also used in this document are Previous Rocky Mountain Area Coordination Center (RMAACC) annual reports and unit dispatch center annual reports thru the use of agency specific local fire reports. The statistics given are intended to provide a Rocky Mountain Area wide perspective of annual fire activity, but may not reflect official figures for a specific agency or represented dispatch office. Resource mobilization statistics used in this report were gathered from the Resource Order Ordering and Status System (ROSS) thru the use of the Cognos reporting application, which tracks tactical, logistical, service and support resources mobilized by the Rocky Mountain and National incident dispatch coordination system. For agency-specific details or official numbers contact the individual agency or represented dispatch office.

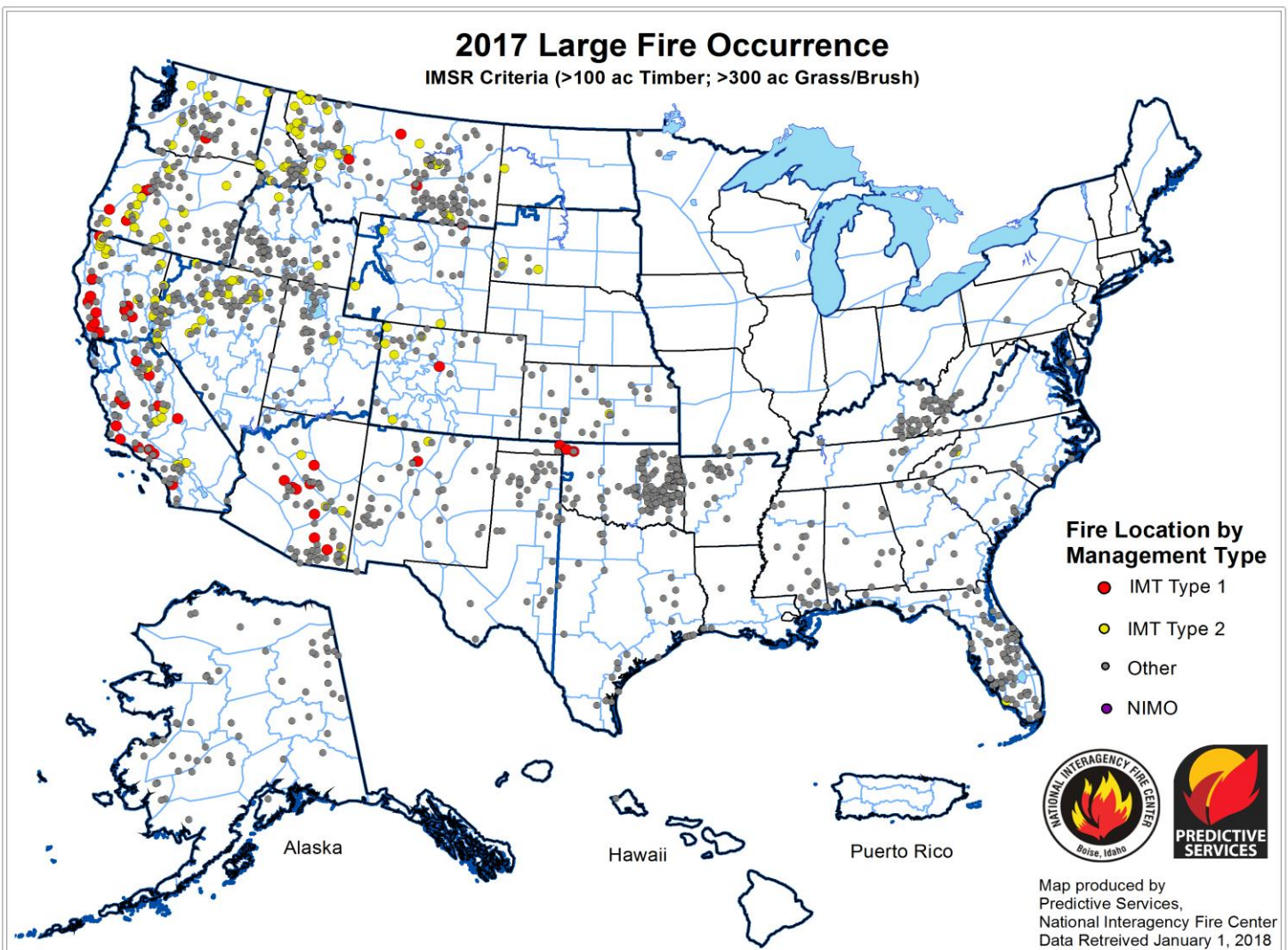


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SEASONAL NARRATIVE

The 2017 fire season had exceptional fine fuel loading of annual grasses correlated with significant frost kill in the brush fuels from a late spring freeze. Lower elevation fires encroached into late winter and early spring alongside periods of unusual heat and dryness. The number of fires in 2017 was 15% above the 10-year average (2007 – 2016) and the number of acres burned in the RMA during 2017 was 36% above the 10-year average. Overall, the RMA (Rocky Mountain Area) experienced an average fire season in 2017 for number of fires and acres burned.

The RMA had 16,117 fires that burned 888,269 acres. 102 significant fires were reported (ICS-209) in the RMA that burned 250,175 acres. One Type 1 (IMTs) and eleven Type 2 (IMTs) were assigned to incidents in the RMA for 2017. RMA IMT Type 1 Pechota responded to Puerto Rico and the U.S. Virgin Islands to assist in the response to the devastation caused by Hurricane Maria in late October. Crews and overhead responded to several out-of-area assignments including Arizona, Montana, Pacific Northwest and California. The RMA Multi Agency Coordinating (MAC) Group, which sets large fire priorities and makes key decisions about allocating the use of critical resources for the RMA, was never activated. The RMA reached preparedness level 3 for eleven days during the month of July, as the RMA Tactical Group determined the need for movement and resource preposition for most of the summer. The RMA never reached PL 4-5 in 2017.

After a cooler than average start during the early portion of winter 2017, temperatures shifted into a significantly warmer than average regime for much of the winter through early spring. Precipitation and especially mountain snowpack was above average overall for the RMA despite the warmer than average winter-early spring period. However, a very dry period during late January into early March occurred across Kansas, along with breezy-windy conditions at times. Another notable exception was across the Black Hills where the warmer than average conditions reduced snowpack to well below average during the late winter/early spring period, and with spring runoff occurring nearly a month ahead of schedule. Later in the spring the temperature regime transitioned to average in April, and cooler than average during May.

During this milder and cooler spring period, precipitation was average to above average across a large portion of the RMA, except a significant dry signal across western Colorado, although mountain snowpack remained well above average through May. During the core fire season months of June through August temperatures got off to a very warm start in June and to a lesser degree in July, then in August a cooler than average weather pattern developed, especially east of the continental divide. Along with the warmth in June there were large areas of precipitation deficits west of the continental, and to a lesser extent Nebraska and southern South Dakota. Precipitation in July and August was overall characterized by an active southwest monsoon and resultant average to wetter than average totals.

Temperatures during the fall months were near average across the RMA, although a very warm trend developed during November into December. After September and despite areas of early season snowfall, precipitation deficits gradually became more extensive across the RMA, and by November into December, extreme deficits evolved across southern portions of the RMA.

The RMA's first incident as reported on the ICS-209 to the Rocky Mountain Area Coordination Center (RMACC) was on January 18th. The 2,300 acre 2017-00000869 fire in central Kansas was the beginning to another historical Kansas fire season. The 2017 fire season was the perfect storm with a combination of heavy fine fuel loads, hot and dry air, and windy conditions intensified the flames of wildfires throughout parts of the Oklahoma panhandle, northern Texas, and western Kansas during March. The Starbuck fire that burned into Kansas from Oklahoma, which totaled over 400,000 acres, was the largest in Kansas history.

Colorado contributed to the majority of the fires and acres for the RMA in 2017. RMA IMT Type 2 Greer mobilized to five different incidents in Colorado, including the lightning caused Peekaboo fire northwest of Maybell. Rugged terrain and very dry fuels allowed the fire to establish itself in the pinion-juniper, as spotting and short crown runs were common in the afternoon. Crews continued to secure control lines as several large air tankers, including two Colorado National Guard helicopters supported ground resources. The IMT2 focused on engaging the fire where it was safe and where they would have a highest probability of success towards containment.

On July 3rd, RMA IMT Type 2 Esperance mobilized to the lightning caused Keystone Fire west of Albany, WY on the Medicine Bow NF. At the outset, the fire quickly grew in decadent timber threatening multiple communities, campers and campgrounds. Hand crews and heavy logging equipment continued to clear dead and down trees along with burnout operations. The fire burned in lodgepole pine with a fir understory in an area of the forest that was heavily impacted by the mountain pine beetle epidemic. Point protection strategies were used as the incident required comprehensive long term- planning based on the projected duration.

Wyoming recorded an above-average number of wildfires in 2017 but the state escaped the devastating fires that overwhelmed other western states. Most of Wyoming fires were quickly contained because of swift and efficient initial response, well-timed moisture and minimal wind events to help the fires grow. Yellowstone National Park recorded only eight fires with minimal acreage in 2017.

The Legion Lake Fire that burned over 54,000 acres in the Southern Black Hills of South Dakota had challenges finding enough firefighting resources in December. Six days of fire and smoke, snow in the area helped slow down the spread. The Legion Lake Fire was the third-largest wildfire in recent Black Hills history. The largest, the Jasper Fire in 2000 burned more than 80,000 acres.

The 2017 Fire Season saw the return of California Fall Wildfires, which included the Tubbs Fire that burned the most structures (5,000+) in history and the equally important the Thomas Fire with the most acres in California history. The 10 million acres burned nationally was the second most since the National Interagency Fire Center in Boise, ID began recording totals across the U.S. 2017 ranked higher in number of acres burned compared to the National 10-year average as the Great Basin Area led the nation with over 2.1 million acres burned in 2017.

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INTERAGENCY FIRE STATISTICS: 2017 WILDLAND FIRE ACTIVITY BY CAUSE

The following table shows, by cause, the number of fires and acres burned for each of the agencies within the RMA. Federal and Non-federal are listed individually, and within each Federal agency the fire and acres are further broken down by the state in which the federal fire occurred. What this means is that a fire that occurred on BIA land in Colorado will **only** be listed in the BIA-CO row below; it will **not** be included in the States-CO row. The State figures represent all Non-federal fires and acres in the respective states as reported to the USFS Regional Office's State and Private Forestry staff.

Agency	State	HUMAN		LIGHTNING		WFU*		TOTAL	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	CO	26	18	62	219			88	237
	KS	16	424	0	0			16	424
	ND+	91	284	15	45			106	329
	NE	4	1,145	0	0			4	1,145
	SD+	544	8,474	43	841			587	9,315
	WY	95	358	10	14			105	372
Total		776	10,703	130	1,119			906	11,822
BLM	CO	64	21,916	183	16,476			247	38,392
	SD	2	6	2	333			4	339
	WY	53	4,483	62	15,558			115	20,041
Total		119	26,405	247	32,367			366	58,772
FWS	CO	3	0	1	1			4	1
	KS	5	196	0	0			5	196
	ND+	0	0	0	0			0	0
	NE	2	132	0	0			2	132
	SD+	1	83	0	0			1	83
	WY	2	1	0	0			2	1
Total		13	412	1	1			14	413
NPS	CO	7	102	14	222			21	324
	KS	0	0	0	0			0	0
	MT+	1	0	1	14			2	14
	NE	1	1	0	0			1	1
	SD	2	2	2	2135			4	2137
	WY	4	0	3	0			7	0
Total		15	105	20	2,371			35	2,476
USFS	CO	170	1,857	105	7,161			275	9,018
	KS	2	9	0	0			2	9
	NE	7	580	20	367			27	947
	SD	28	37	73	183			101	220
	WY	43	3,684	24	4,170			67	7,854
Total		250	6,167	222	11,881			472	18,048
States	CO	5,148	48,212	250	14,970			5,398	63,182
	KS	5,725	429,595	131	3,837			5,856	433,432
	NE	1,290	26,088	132	1,070			1,422	27,158
	SD	635	56,861	176	3,352			811	60,213
	WY	618	12,268	214	200,354			832	212,622
Total		13,416	573,024	903	223,583			14,319	796,607
Other									
DOD	CO	3	130	0	0			3	130
BOR**	WY	2	1	0	0			2	1
Total		5	131	0	0			5	131
RMA TOTAL		14,594	616,947	1,523	271,322			16,117	888,269

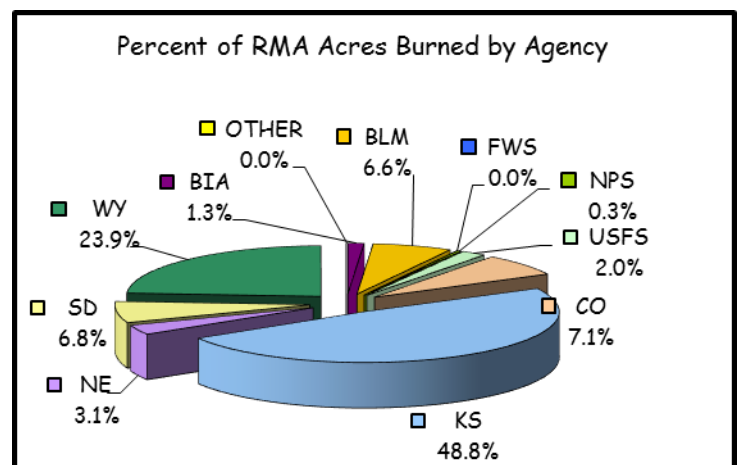
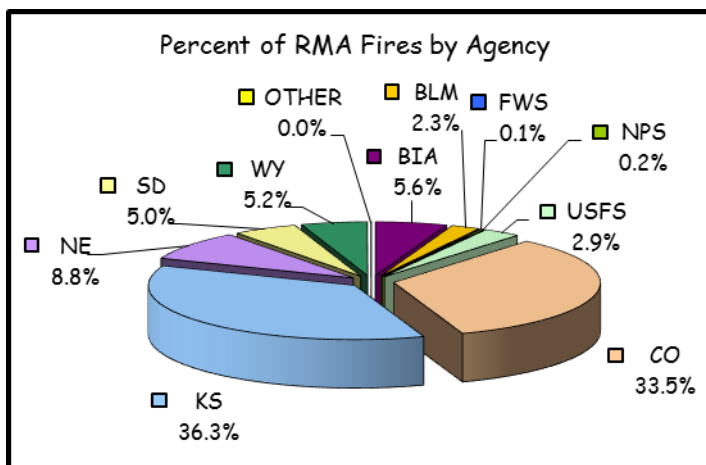
One BIA unit stretches from SD to ND and in this report, except for large fire information; fire figures are included in BIA SD numbers. There are also 2 FWS refuges that are located in ND with Bighorn Canyon NRA expanding from N. WY into MT (MT-BIP) are the responsibility of the RMA. Again, except for large fire information, in this report the numbers for these 3 units are included in FWS SD and NPS MT figures. **2017 Other Column: Bureau of Reclamation WY-WAAL

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2017 WILDLAND FIRE ACTIVITY BY CAUSE and BY INDIVIDUAL AGENCY WITHIN THE RMA

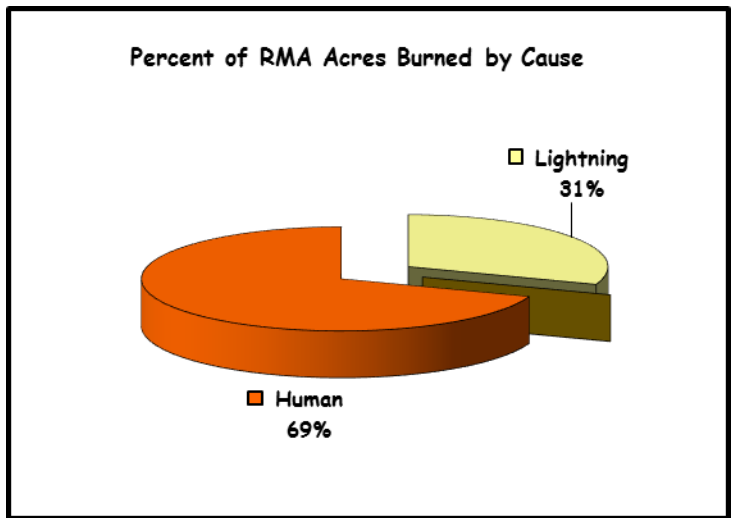
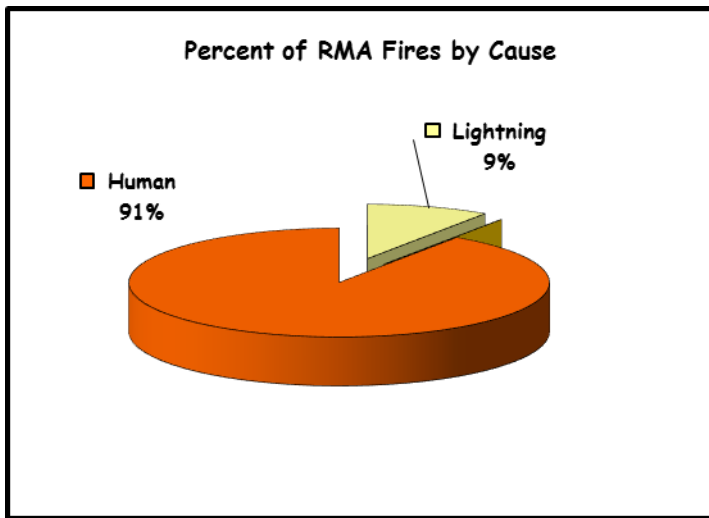
The following table shows, by cause, the number of fires and acres burned for each of the agencies within the RMA. Federal and Non-federal fires and acres are listed individually. What this means is that a fire that occurred on BIA land in Colorado will **only** be represented in the BIA row below; it will **not** be included in the Colorado row. The State figures represent all Non-federal fires and acres in the respective state as reported to the USFS Regional Office's State and Private Forestry staff.

Agency Type	Agency	HUMAN		LIGHTNING		WFU*		TOTAL	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
FEDERAL	BIA	776	10,703	130	1,119	0	0	906	11,822
	BLM	119	26,405	247	32,367	0	0	366	58,772
	FWS	13	412	1	1	0	0	14	413
	NPS	15	105	20	2,371	0	0	35	2,476
	USFS	250	6,167	222	11,881	0	0	472	18,048
STATE	CO	5,148	48,212	250	14,970	0	0	5,398	63,182
	KS	5,725	429,595	131	3,837	0	0	5,856	433,432
	NE	1,290	26,088	132	1,070	0	0	1,422	27,158
	SD	635	56,861	176	3,352	0	0	811	60,213
	WY	618	12,268	214	200,354	0	0	832	212,622
OTHER†	OTHER	5	131	0	0	0	0	5	131
RMA TOTAL		14,594	616,947	1,523	271,322	0	0	16,117	888,269

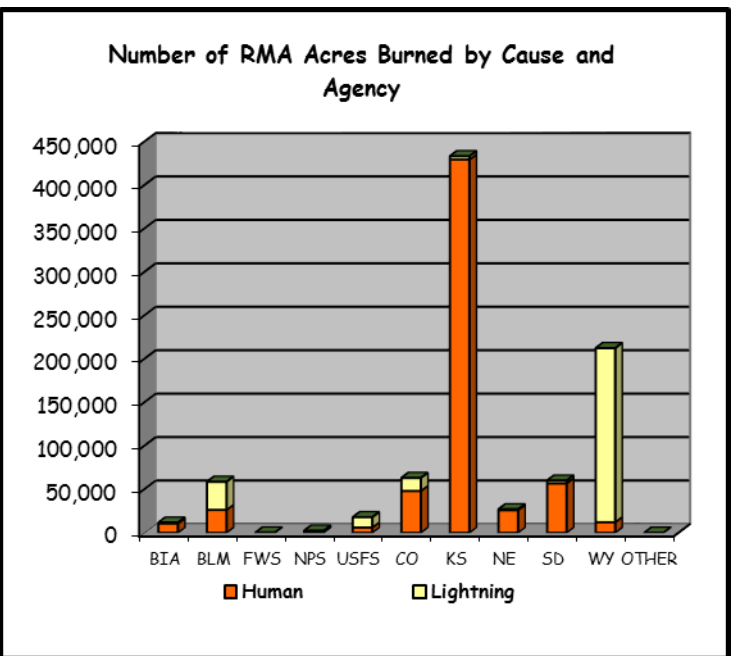
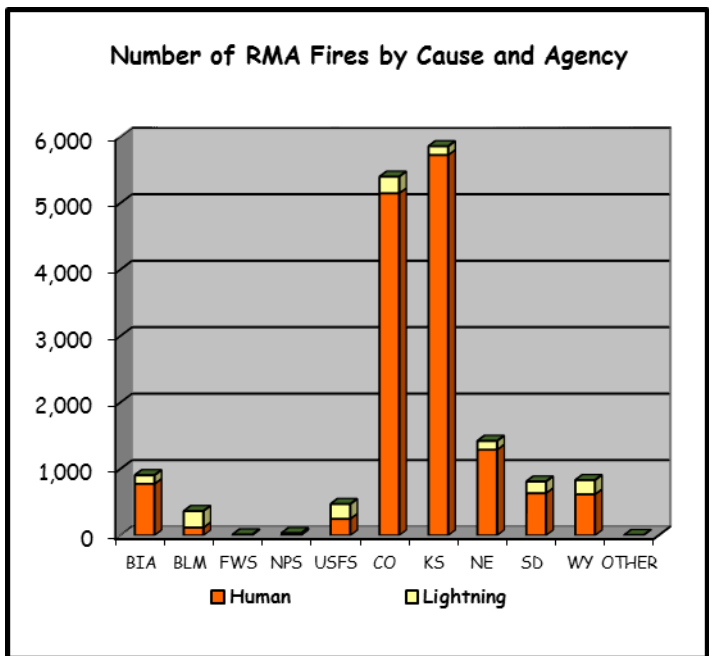


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2017 WILDLAND FIRE ACTIVITY BY CAUSE and BY CAUSE WITHIN EACH RMA AGENCY

The two following pie charts illustrate, by cause, the percentage of fires and the percentage of acres burned within the entire RMA. The pie charts include both Federal and Non-federal fires and acres in the cause percentages.



The two following bar graphs illustrate, by cause, the number of fires and acres burned for each of the agencies within the RMA. Federal and Non-federal fires and acres are represented individually. What this means is that a fire that occurred on BIA land in Colorado will **only** be represented in the BIA bar below; it will **not** be included in the Colorado bar. The State fires and acres represent all Non-federal fires and acres in the respective state as reported to the USFS Regional Office's State and Private Forestry staff.



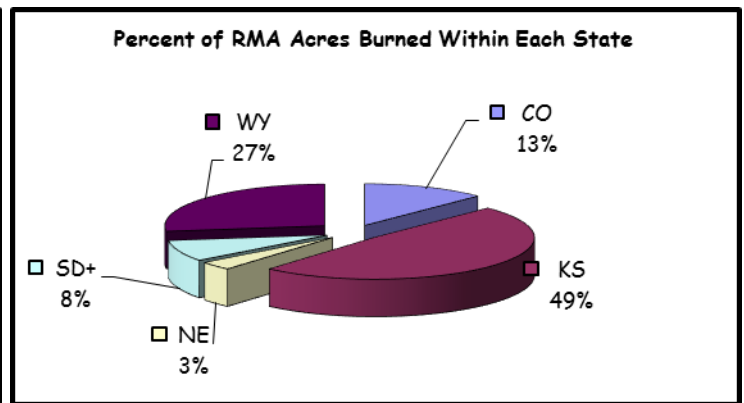
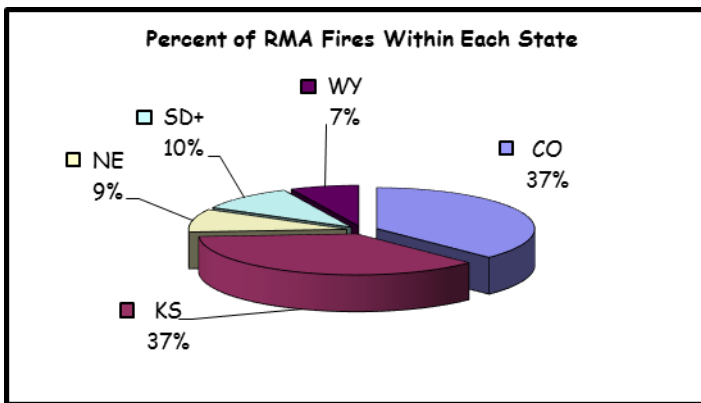
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**2017 WILDLAND FIRE ACTIVITY BY CAUSE
COMBINING FEDERAL AND NON-FEDERAL AGENCIES WITHIN EACH STATE**

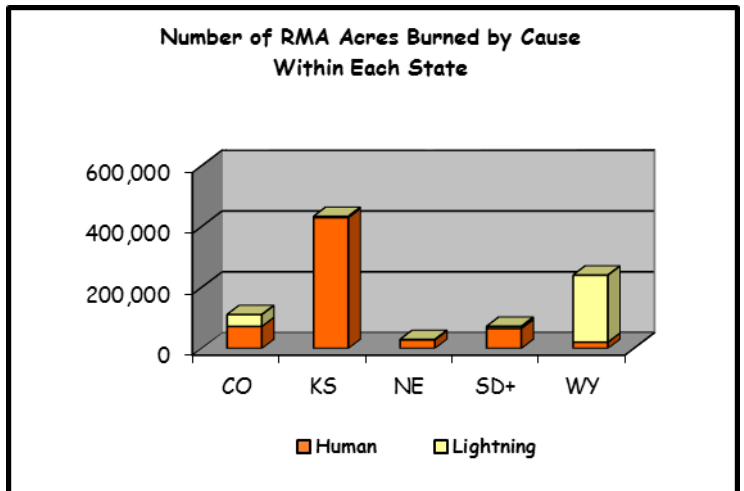
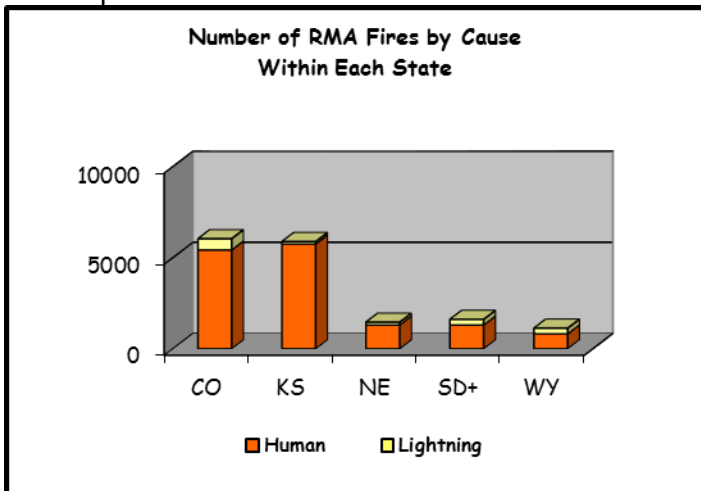
The following table shows, by cause, the number of fires and acres burned within each of the five states of the RMA. Both Federal and Non-federal fires and acres are included in state totals.

State	HUMAN		LIGHTNING		WFU*		TOTAL	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
CO	5,421	72,235	615	39,049	0	0	6,036	111,284
KS	5,750	430,225	131	3,837	0	0	5,881	434,062
NE	1,304	27,946	152	1,437	0	0	1,456	29,383
SD*	1,303	65,747	311	6,889	0	0	1,614	72,636
WY	816	20,794	314	220,110	0	0	1,130	240,904
RMA TOTAL	14,594	616,947	1,523	271,322	0	0	16,117	888,269

The two following pie charts illustrate the percentage of fires and percentage of acreage burned within each of the five states that comprise the RMA. Both Federal and Non-federal fires and acres are included in state percentages.



The two following bar graphs illustrate, by cause, the number of fires and acres burned within each of the five states that comprise the RMA. Both Federal and Non-federal fires and acres are included in state totals.



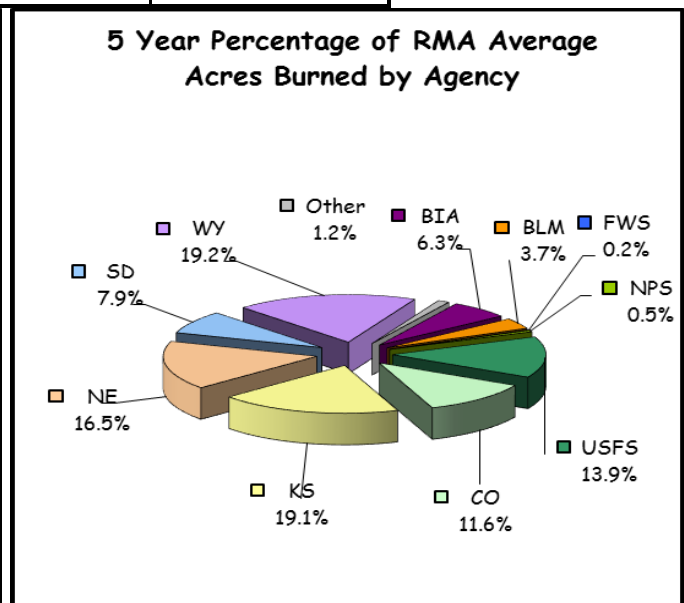
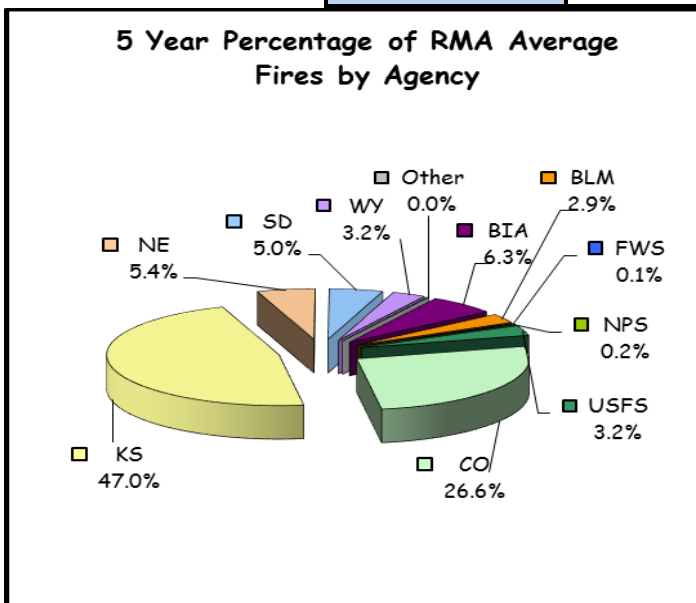
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5 YEAR RMA AVERAGES BY AGENCY (2012 - 2016)

The following table shows the average number of fires and acres burned for each of the agencies within the RMA over the past 5 years, **not including the 2017 data**. The pie charts below the table show the 5 year average percentages of fires and acres burned by agency. Federal and Non-federal fires and acres are listed individually. What this means is that a fire that occurred on BIA land in Colorado will **only** be represented in the BIA row and pie slice below; it will **not** be included in the Colorado row or pie slice. The State figures represent all Non-federal fires and acres in the respective state as reported to the USFS Regional Office's State and Private Forestry staff. See the Appendix for a breakdown of the last 10 years of RMA fire statistics by individual year and agency.

Agency	5 Yr Avg Fires	5 Yr Avg Acres
BIA	953	45,389
BLM	443	26,591
FWS	23	1,435
NPS	33	3,466
USFS	476	100,893
CO	4,023	84,129
KS	7,098	138,951
NE	820	120,003
SD	759	57,152
WY	476	139,091
Other	7	8,788
RMA 5 Yr AVG	15,111	725,888

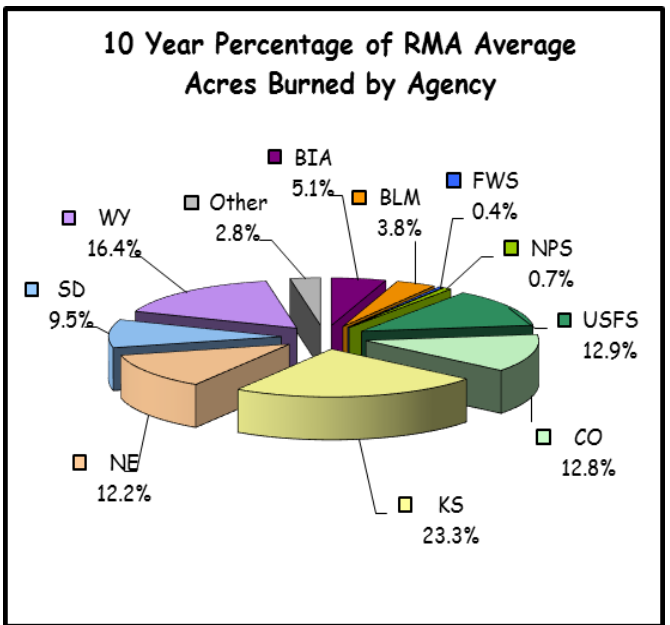
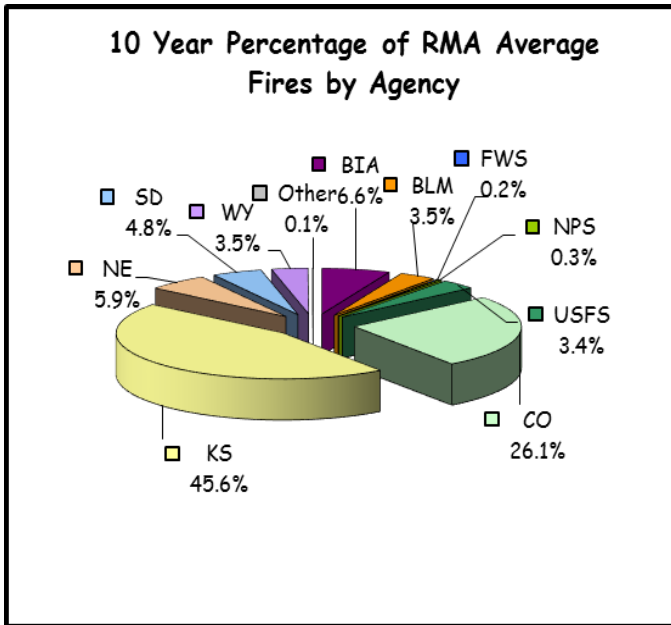


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10 YEAR RMA AVERAGES BY AGENCY (2007 - 2016)

The following table shows the average number of fires and acres burned for each of the agencies within the RMA over the past 10 years, not including the 2017 data. The pie charts below the table show the 10 year average percentages of fires and acres burned by agency. Federal and Non-federal fires and acres are listed individually. What this means is that a fire that occurred on BIA land in Colorado will **only** be represented in the BIA row and pie slice below; it will **not** be included in the Colorado row or pie slice. The State figures represent all Non-federal fires and acres in the respective state as reported to the USFS Regional Office's State and Private Forestry staff. See the Appendix for a breakdown of the last 10 years of RMA fire statistics by individual year and agency.

Agency	10 Yr Avg Fires	10 Yr Avg Acres
BIA	909	29,377
BLM	485	21,639
FWS	26	2,409
NPS	36	4,188
USFS	471	74,362
CO	3,596	73,344
KS	6,270	133,995
NE	814	69,953
SD	665	54,538
WY	483	94,176
Other	7	16,334
RMA 10 Yr AVG	13,763	574,314



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RMA LARGE INCIDENT SUMMARY BY MONTH FOR 2017

The following table shows by start date all large fires that were reported and submitted as final electronically in the ICS-209 system. A large fire is defined as 100 acres or more in timber fuel types, 300 acres or more in grass fuel types, or a fire that has a Type 1 or Type 2 IMT assigned. The "Unit" and "Agency" listed in the table are not necessarily the only unit or agency that was affected by the incident; what is listed is typically the jurisdictional agency for the incident. In the "Kind" column, WF=Full Suppression/Perimeter Control, MCC=Monitor/Confine/Contain and PZL=Point or Zone Protection/Limited Perimeter Control. In the "Cause" column, H=Human caused, L= Lightning caused, N=Natural, U=Undetermined. The acres shown are the acres reported on the last electronic ICS 209 submitted and are not necessarily the official acres for that incident. In the same vein, the number of structures shown as destroyed is the number reported on the last electronic ICS 209 and is not necessarily the official number of structures destroyed by that incident. The "Structures Destroyed" column includes residences, commercial buildings and outbuildings. A Type is listed in the "IMT Type" column only if a Type 1 IMT, Type 2 IMT, AC or NIMO was assigned.

There were Twenty incidents in 2017 that did not meet the large fire criteria for which ICS-209s were completed. These incidents are highlighted in "green" in the table below. Single fires that became part of a complex are not counted in the acre totals. These incidents are highlighted in "orange" in the table below.

Start Date	1st Day as a Large Fire	Incident Name	State	Unit	Agency	Kind	Cause	Acres	Structures Destroyed	IMT Type	Incident Commander(s)	Number of Days Listed As IC on the ICS-209
January 8	January 18	2017-00000869	KS	MPX	County	WF	H	2,239	1			
January 29	February 1	17-8	KS	SHX	County	WF	H	640				
January 31	February 2	Schauvliege	KS	HGX	County	WF	H	300				
								3,179	1			0
February 7	February 16	Koger Fire	KS	CMX	County	WF	H	320				
February 11	February 13	42nd Road Fire	KS	CLX	County	WF	H	300				
February 15	February 24	Breach	KS	GOX	County	WF	H	1,900				
February 15	February 27	17-045	KS	LNK	County	WF	H	700				
February 16	February 17	246th St	KS	LVX	County	WF	H	200				
February 18	February 21	96 Fire	CO	ARF	County	WF	H	632				
February 19	February 21	Montezuma Wildfire 2017	KS	GYX	County	WF	H	805				
February 23	February 24	2017-117	KS	FIX	County	WF	H	4,480				
February 23	February 24	Ingalls	KS	GYX	County	WF	U	749				
February 24	March 16	Rathbun Fire	KS	EWX	County	WF	H	1,000				
February 25	February 27	Pronghorn	KS	WBX	County	WF	H	300				
February 7	February 16	Koger Fire	KS	CMX	County	WF	H	320				
								11,386	0			0
March 2	March 3	Dresden	KS	KMX	County	WF	H	360				
March 2	March 3	Grassland	KS	MEX	County	WF	H	700				
March 3	March 6	Tonganoxie Road	KS	LVX	County	WF	H	175				
March 4	March 4	Wolf	NE	NBF	USFS	WF	H	2,510				
March 4	March 5	Kyle	SD	PRA	BIA	WF	H	1,151				
March 4	March 6	Jupiter Hills	KS	RNX	County	WF	H	1,200	1			
March 4	March 6	Cattle Drive	CO	LRX	County	WF	H	2,200				
March 5	March 15	Yonkers	KS	CNX	County	WF	H	1,100				
March 6	March 7	Logan Fire	CO	LOX	County	WF	H	32,564	19			
March 6	March 15	Raceway Park	KS	FOX	County	WF	H	2,326	36			
March 6	March 10	Pike Fire	KS	BAX	County	WF	H	420				

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March 6	March 9	Q and 140th	KS	KMX	County	WF	H	1,100				
March 6	March 15	Hodgeman County	KS	HGX	County	WF	H	18,000	8			
March 7	March 9	Highlands	KS	RNX	County	WF	U	5,441	13	IMT 2	Esperance	2
March 8	March 9	US287 & CRTT	CO	BAX	County	WF	H	700				
March 8	March 9	Whitetail	SD	SDS	State	WF	H	249				
March 18	March 21	Humboldt Creek Fire	KS	GEX	County	WF	H	500				
March 19	March 20	56	CO	PSF	USFS	WF	H	305				
									71,001	77		2
April 7	April 13	Warren Road	KS	WBX	County	WF	H	1,800				
April 17	April 18	Natick	NE	NBF	USFS	WF	H	202				
									2,002	0		0
June 1	June 2	235	CO	SJF	USFS	WF	L	1				
June 1	June 2	Johnny Creek	CO	SJF	USFS	WF	L	0				
June 10	June 10	Hunter	CO	WRD	BLM	WF	L	992		IMT 2	Greer	4
June 11	June 12	Dead Dog	CO	WRD	BLM	WF	H	17,731		IMT 2	Greer	4
June 12	June 14	CR19	CO	PWX	County	WF	H	960				
June 15	June 17	North Millsap	CO	RGD	BLM	WF	L	38				
June 23	June 24	412	CO	SJF	USFS	MCC	L	95				
June 23	June 24	Hidden Dome	WY	WAX	County	WF	U	1,200				
June 23	June 24	Boot Jack	CO	SJF	USFS	MCC	L	0				
June 27	July 2	Peekaboo	CO	LSD	BLM	MCC	L	11,981		IMT 2	Greer	5
June 28	June 29	Lightner Creek	CO	LPX	County	WF	H	412	1	IMT 2	Greer	4
June 29	July 1	Brady	SD	SDS	State	WF	L	172				
									33,582	1		17
July 1	July 1	Mill Creek	CO	RTX	County	WF	H	482				
July 2	July 2	Gutzler	CO	WRF	USFS	MCC	L	974				
July 2	July 4	East Rim	CO	SJD	BLM	MCC	L	700				
July 3	July 3	Keystone	WY	MBF	USFS	WF	U	2,527	1	IMT 2	Esperance	14
July 5	July 5	Peak 2	CO	WRF	USFS	MCC	H	84		IMT 1	Pechota	5
July 6	July 7	Speedgoat	WY	WRD	BLM	WF	H	1,609				
July 7	July 8	Wilson	CO	WRD	BLM	MCC	L	700				
July 8	July 8	Chain	WY	WRD	BLM	WF	U	778				
July 8	July 8	Mile Marker 173	CO	SGX	County	WF	H	1,300				
July 12	July 14	Castle Creek	CO	GSP	NPS	MCC	L	1				
July 15	July 16	Knowles	CO	GRD	BLM	WF	L	6				
July 15	July 16	Sand Creek	WY	CAD	BLM	WF	L	364				
July 16	July 17	Wanblee Timber	SD	PRA	BIA	WF	U	5,305	3	IMT 2	Greer	2
July 18	July 19	504	CO	SJD	BLM	MCC	L	0				
July 18	July 19	June	WY	SHF	USFS	MCC	U	1,630		IMT 2	Greer	6
July 21	July 24	Payan	CO	SUA	BIA	MCC	L	185				
July 22	July 22	Spring Glade	CO	LRX	County	WF	U	371				
July 23	July 23	Wind Mill Draw	WY	CMX	County	WF	U	447				
July 24	July 25	Stallions	WY	CMX	County	WF	L	1,051				
July 29	July 30	Route 8	SD	CRA	BIA	WF	H	254				
									18,767	4		27
August 2	August 9	Eight Four Two	CO	SJF	USFS	MCC	L	1,020				
August 5	August 6	Wold	WY	CPS	State	WF	U	313				
August 10	August 11	Bean	CO	WRD	BLM	MCC	L	4				
August 11	August 12	Banjo	WY	WBD	BLM	WF	L	3,376				
August 14	August 15	Bucknum	WY	CAD	BLM	WF	L	2,772				
August 17	August 18	Airport	WY	CMX	County	MCC	L	481				
August 19	August 21	Big red	CO	RTF	USFS	MCC	L	2,940				

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August 20	August 21	Horse Valley	CO	MFX	County	WF	H	390	3			
August 20	August 21	School Section	CO	MVP	NPS	MCC	L	0				
August 24	August 26	245 Fire	CO	GWD	BLM	WF	L	3				
August 26	October 5	Steer Park	CO	RTX	County	WF	L	415				
August 26	August 29	Secret Canyon	CO	SJD	BLM	WF	L	115				
August 28	August 29	G Road	WY	CMX	County	WF	U	416				
August 30	August 31	Elk Run	SD	SDS	State	WF	L	225				
August 31	August 31	Cottonwood One	WY	SHX	County	WF	L	4,156				
August 31	August 31	Waterton	CO	PSF	USFS	WF	L	6				
								16,632	3			0
September 1	September 6	Himes Peak	CO	WRF	USFS	WF	L	112				
September 4	September 5	Deep Creek	CO	RTX	County	WF	U	4,161		IMT 2	Greer	8
September 5	September 8	Draw	CO	SJF	USFS	MCC	L	1,438				
September 9	September 10	Cowboy	WY	UIX	County	WF	U	1,592				
September 9	September 10	Pine Tree	CO	MFX	County	WF	L	4,735				
September 10	September 12	Stalk Fire	KS	SWX	County	WF	H	960	1			
September 11	September 12	Rankin	SD	WCP	NPS	WF	L	2,133		IMT 2	Greer	2
September 12	September 13	Coffee	NE	NES	State	WF	L	750				
September 13	September 13	Beaver	SD	SDS	State	WF	L	330				
September 13	September 20	St Lawrence	WY	WRA	BIA	WF	U	150				
September 19	September 21	Willow	CO	PSF	USFS	MCC	L	1				
September 21	September 21	Winter Valley	CO	WRD	BLM	WF	H	7,785				
								24,147	1			10
October 16	October 19	Sawmill	CO	GMF	USFS	MCC	L	12				
October 22	October 26	Tipton	WY	SWX	County	WF	U	460				
								472	0			0
November 24	November 29	Fellhoelter	KS	ROX	County	WF	H	3,500	1			
November 24	December 11	Gorham	KS	RSX	County	WF	H	4,500	2			
								8,000	3			
December 6	December 7	Kilo	KS	RLX	County	WF	H	3,500				
December 8	December 11	Windsplitter	CO	BAX	County	WF	H	3,134				
December 8	December 11	Hwy36 and Rd2	KS	CNX	County	WF	H	350				
December 11	December 12	Legion Lake	SD	SDS	State	WF	H	54,023	3	IMT 2	Esperance	5
								61,007	3			5
RMA TOTAL								250,175	93			61

See the Appendix for the Large Incident Summary organized by state rather than month, as seen above.

**Rocky Mountain Area and Coordination Center 2017 Annual Report
2017 RMA LARGE FIRE SUMMARY BY AGENCY**

The following table shows the number of large fires and acres burned by large fires in the RMA. The data in the table is based on the last ICS-209 report submitted electronically and are not necessarily the official acres of the incident. The "Agency" listed is the jurisdictional agency listed on the ICS-209 and is not necessarily the only agency that was affected by the incident. Large fires reported under a county's jurisdiction are included in the corresponding state's figures.

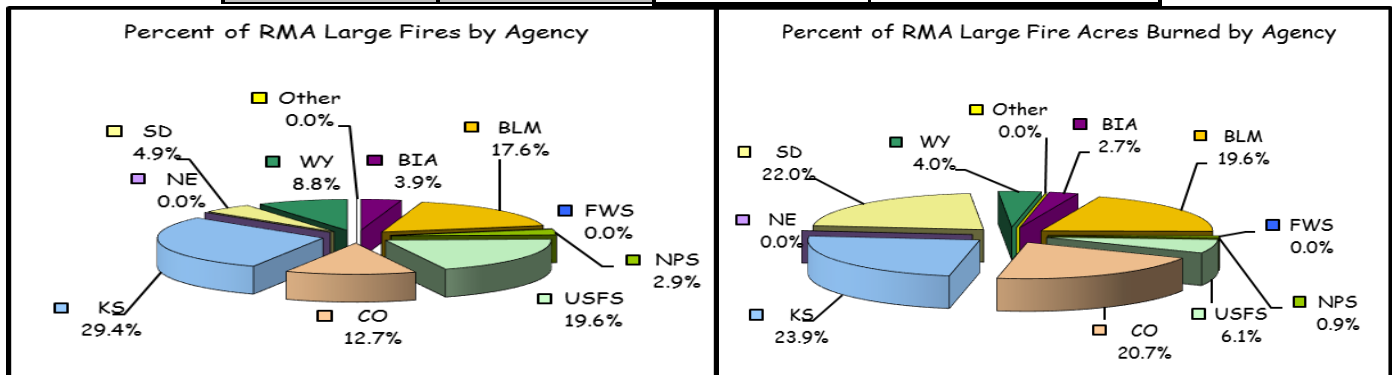
Agency	State	Large Fires	Large Fire Acres
BIA	CO	0	0
	KS	0	0
	NE	3	0
	SD	0	6,710
	WY	1	150
	ND	0	0
Total		4	6,860
<hr/>			
BLM	CO	13	40,240
	WY	5	8,899
Total		18	49,139
<hr/>			
FWS	CO	0	0
	KS	0	0
	NE	0	0
	SD	0	0
	WY	0	0
Total		0	0
<hr/>			
NPS	CO	2	0
	KS	0	0
	NE	1	0
	SD	0	2,133
	WY	0	0
Total		3	2,133
<hr/>			
USFS	CO	15	7,620
	KS	0	0
	NE	3	3,462
	SD	0	0
	WY	2	4,157
Total		20	15,239
<hr/>			
STATES	CO	13	51,824
	KS	30	59,865
	NE	0	0
	SD	5	54,999
	WY	9	10,116
Total		57	176,804
OTHER	Other	0	0
RMA TOTAL		102	250,175

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ROCKY MOUNTAIN AREA 2017 LARGE FIRE SUMMARY BY AGENCY

The following table and two pie charts illustrate the percent of large fires and percent of large fire acreage burned for each of the agencies within the RMA. Federal and Non-federal fires and acres are represented individually. What this means is that a fire that occurred on BIA land in Colorado will only be represented in the BIA pie slice below; it will not be included in the Colorado pie slice. The State percentages represent all Non-federal fires and acres in the respective state. Other includes other Federal Agencies not listed.

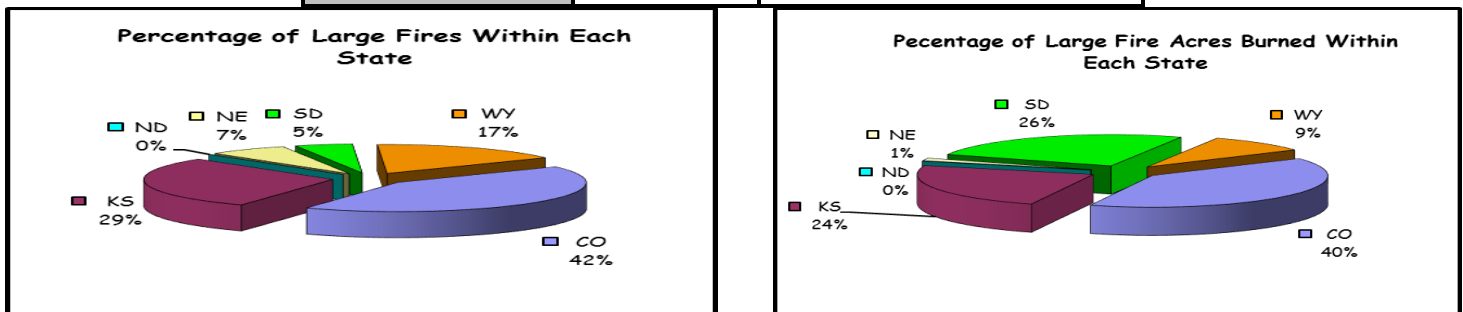
Agency Type	Agency	Large Fires	Large Fire Acres
FEDERAL	BIA	4	6,860
	BLM	18	49,139
	FWS	0	0
	NPS	3	2,133
	USFS	20	15,239
STATES	CO	13	51,824
	KS	30	59,865
	NE	0	0
	SD	5	54,999
	WY	9	10,116
OTHER	Other	0	0
RMA TOTAL		102	250,175



2017 RMA LARGE FIRE SUMMARY BY STATE

The following table and pie charts show the number of large fire and acres burned by large fires within each of the five states of the RMA and the North Dakota incident managed by the RMA. Both Federal and Non-federal fires and acres are included in these state totals. This information is from the last electronically submitted ICS-209 for an incident, which are not necessarily the official acres for the incident.

State	Large Fires	Large Fire Acres
CO	43	99,684
KS	30	59,865
ND	0	0
NE	7	3,462
SD	5	63,842
WY	17	23,322
RMA TOTAL	102	250,175



RESOURCES

TOTAL RMA RESOURCE MOVEMENT THROUGH RMC IN 2017

The following table shows the total number of resource orders, by resource category, processed by Rocky Mountain Area Coordination Center (RMC) for all incidents, which were filled with RMA resources. An RMA resource is defined as any resource from a unit within the Rocky Mountain Geographic Area. The Agency listed is the assigned resource's agency. For example a crew from Rocky Mountain National Park (NPS) was assigned to an incident on the Boise National Forest in Idaho (USFS). That crew assignment would be counted in the crew column on the NPS row. See the Appendix for a breakdown of RMA resources used within the area and RMA resources sent out of the area.

Agency	Overhead	Crews	Engines	Miscellaneous Equipment/Supplies	Aircraft
BIA	141	36	31	23	2
BLM	866	43	227	245	73
FWS	125	5	13	0	0
NPS	192	24	47	40	22
USFS	1,676	169	636	1033	308
STATES	1,715	35	1,002	1348	200
OTHER	59	7	0	25	47
TOTAL	4,774	319	1,956	2,714	652

NOTE: OTHER includes FAA, FEMA, GSA, DOE, NWS, National Guard, ADs, and private resources (contractors).

OUTSIDE RESOURCES BROUGHT INTO THE RMA IN 2017

The following table shows the total number of resources, by resource category, from units outside the RMA that filled resource requests from incidents within the RMA.

Non-RMA Resources	Overhead	Crews	Engines	Miscellaneous Equipment/Supplies	Aircraft
TOTAL	412	209	76	58	312

ALL RESOURCE REQUESTS PROCESSED BY RMC IN 2017

The following table shows the total number of resource requests, by resource category, processed by RMC. The requests are listed as either Filled - resource successfully assigned, UTF - Unable To Fill request, or Cancelled - ordering unit cancelled request prior to resource being assigned. The results of this table are displayed in the bar graph on the following page.

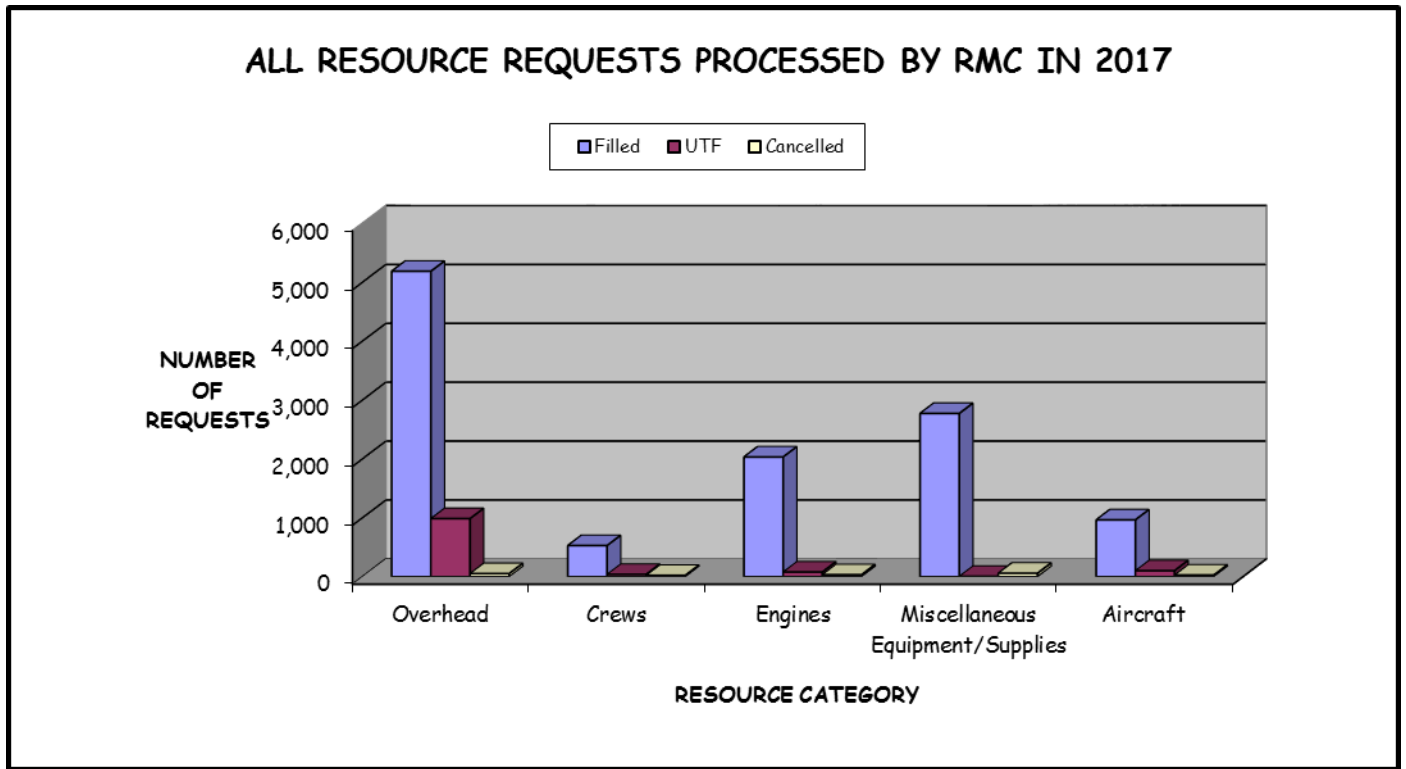
Request Status	Overhead	Crews	Engines	Miscellaneous Equipment/Supplies	Aircraft
Filled	5,186	528	2,032	2,772	964
UTF	986	38	78	5	101
Cancelled	52	21	32	58	26
TOTAL	6,224	587	2,142	2,835	1,091

The following table shows the percentage, by resource category, of resource request's status processed by RMC. For example: 2,794 of the 4,720 Overhead resource requests, or 59%, were successfully filled.

Request Status	Overhead	Crews	Engines	Miscellaneous Equipment/Supplies	Aircraft
Filled	83%	90%	95%	98%	88%
UTF	16%	6%	4%	0%	9%
Cancelled	1%	4%	1%	2%	2%

ALL RESOURCE REQUESTS PROCESSED BY RMC IN 2017

The following bar graph shows the total number of resource requests, by resource category, processed by RMC. It is the visual representation of the table on the preceding page with the same heading.



**RMA FIVE YEAR COMPARISON BY RESOURCE CATEGORY FROM 2012 TO 2016
(RMA RESOURCES ONLY)**

The following tables show the previous 5 years of filled resource requests, by resource categories, which were processed by RMC. The table's figures only accounts for RMA resources that filled either RMA or National resource requests. It does not include resources from outside the RMA that filled RMA resource requests. The figures in this table can be compared to the previous table entitled "TOTAL RMA RESOURCE MOVEMENT THROUGH RMC IN 2017". See the Appendix for a more detailed 5 year comparison table, showing Agency breakdown as well.

Year	Overhead	Crews	Engines	Misc. Equipment	Aircraft
2016	5,111	280	1,977	1,585	368
2015	4,513	348	1,084	194	330
2014	6,213	253	743	128	224
2013	748	141	241	230	118
2012	4,960	335	752	351	945
5-YEAR AVG	4,309	271	959	498	397

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**INCIDENT MANAGEMENT TEAMS
RMA INCIDENT MANAGEMENT TEAM SUMMARY FOR 2017**

The following table shows the Incident Management Teams (IMTs), Area Command (ACs) and National Incident Management Organizations (NIMOs) hosted by the Rocky Mountain Area and the assignments RMA IMTs/Organizations had outside the RMA geographic area. The "Start Date" is the date the fire started, not necessarily the date the IMT or Organization was assigned to the fire. Note: Preparedness/Preposition and Support/Severity assignments are represented by mob (start date) and demob (1st day as large fire) dates within the duration of the incident. Most likely if it was a flood or All Risk assignment a start date was not issued, therefore not represented below. Other visiting IMTs/ACs/NIMOs may have also been assigned to the fires listed below, see the proceeding section entitled "RMA Large Incident Summary By Month for 2017" to obtain a complete listing of all large fires in the RMA and teams assigned to those fires.

Start Date	1st Day as a Large Fire	Incident Commander(s)	IMT Type	Number of Days Listed As IC on the ICS 209*	Incident Name	Incident Number
March 7	March 9	Esperance	IMT 2	2	Highlands	KS-RNX-000252
June 10	June 10	Greer	IMT 2	4	Hunter	CO-WRD-000085
June 11	June 12	Greer	IMT 2	4	Dead Dog	CO-WRD-000091
June 27	July 2	Greer	IMT 2	5	Peekaboo	CO-LSD-000152
June 28	June 29	Greer	IMT 2	3	Lightner Creek	CO-LPX-000459
July 3	July 3	Esperance	IMT 2	14	Keystone	WY-MBF-017118
July 5	July 5	Pechota	IMT 1	5	Peak 2	CO-WRF-000236
July 12	July 15	Greer	IMT 2	7	Chetco Bar	OR-RSF-000326
July 14	July 16	Esperance	IMT 2	13	Meyers	MT-BDF-002217
July 16	July 17	Greer	IMT 2	2	Wanblee Timber	SD-PRA-000158
July 18	July 19	Greer	IMT 2	6	June	WY-SHF-000314
		Greer	IMT 2		2017 PNW GACC IMT Preposition	WA-OWF-000333
August 10	August 12	Greer	IMT 2	2	Shan Creek	OR-RSF-000589
August 14	August 15	Pechota	IMT 1	17	Miller Complex	OR-RSF-000647
August 30	September 1	Esperance	IMT 2	26	West Fork	MT-KNF-000222
September 4	September 5	Greer	IMT 2	8	Deep Creek	CO-RTX-000456
September 11	September 12	Greer	IMT 2	2	Rankin	SD-WCP-170834
		Pechota	IMT 1		FEMA R2 Puerto Rico Hurricane Maria - IMTs	NY-FE2-000012
December 11	December 12	Esperance	IMT 2	5	Legion Lake	SD-SD5-170967
March 7	March 9	Esperance	IMT 2	2	Highlands	KS-RNX-000252
TOTAL				125		
Number RMA IMT Type 1 Days				22		
Number of RMA IMT Type 2				103		
Number RMA NIMO Days				0		
Number of RMA AC Days				0		

* Note: Rocky Mountain Area IMT2 Greer was assigned to 2017 PNW GACC IMT Preposition August 14th, 2017. The Team was assigned for 2 days. No ICS-209's were completed for this incident.

‡ Note: Rocky Mountain Area IMT1 Pechota was assigned to FEMA R2 Puerto Rico Hurricane Maria - IMTs on October 25th, 2017. The Team was assigned for 17 days. No ICS-209's were completed for this incident

VISITING IMTs TO THE RMA IN 2017

The following table shows the Incident Management Teams (IMTs), Area Command Teams (AC) and National Incident Management Organization(s) (NIMO) ordered into the Rocky Mountain Area and the assignments those IMTs/s/ACs/NIMOs had in 2017. The "Start Date" is the date the fire started, not necessarily the date the IMT/Organization/ was assigned to the incident. Other "home" RMA IMTs/ACs/s may have also been assigned to the fires listed below, see the proceeding section entitled "RMA Large Incident Summary By Month for 2017" to obtain a complete listing of all large fires in the RMA and teams assigned to those fires.

Start Date	1st Day as a Large Fire	Incident Commander(s)	IMT Type	Number of Days Listed As IC on the ICS 209*	Incident Name	Incident Number
TOTAL				0		
Number of Type 1 Visiting IMT Days						
				0		
Number of Type 2 Visiting IMT Days						
				0		
Number of Visiting IMT Days						
				0		
Number of AC Visiting IMT Days						
				0		
Number of NIMO Visiting Days						
				0		

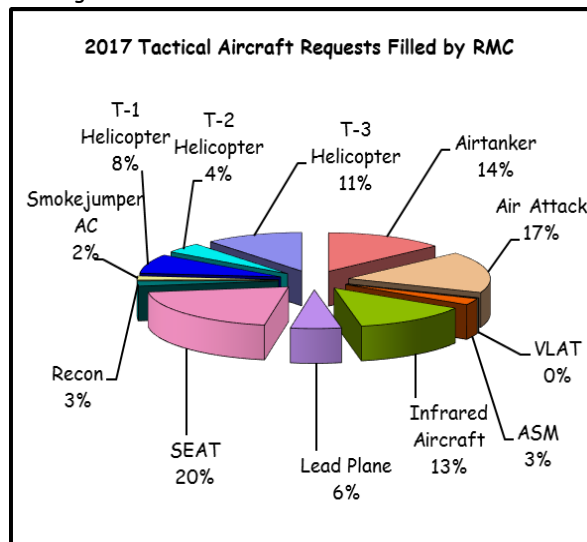
* Note: No visiting IMT's were assigned in 2017 to a RMA incident

AVIATION

TACTICAL AVIATION RESOURCE BREAKDOWN IN 2017 (Orders processed by RMC only)

The following table and pie chart reflect, by aircraft type, the number of tactical aircraft resource requests processed by RMC during the 2017 fire season. This table does not reflect non-tactical resource requests such as Temporary Flight Restrictions (TFRs) or Radio Frequencies. Infrared Aircraft includes both fixed and rotary wing aircraft used for infrared flights.

Resource Type	Ordered	Filled	Cancelled	UTF
VLAT [‡]	2	1	0	1
Airtanker [‡]	117	73	10	34
Air Attack	161	93	11	57
ASM [‡]	19	14	1	4
Infrared Aircraft	80	71	3	6
Lead Plane [‡]	45	31	8	6
Recon	17	11	0	6
SEAT	150	108	20	22
Smokejumper AC	13	9	2	2
T-1 Helicopter	61	43	12	6
T-2 Helicopter	36	23	6	7
T-3 Helicopter	81	60	8	13
TOTAL	782	537	81	164



[‡] ASM = Aerial Supervision Module; [‡] VLAT = Very Large Airtanker

[‡] Airtanker = Includes Canadian Convair 580, Modular Airborne Fire Fighting System (MAFFS), CL-415s (Scoopers)

[‡] Lead Plane = Includes Canadian Bird Dog

RMA CONTRACT HELICOPTER SUMMARY FOR 2017

The following table shows the Exclusive Use contract helicopters based within the RMA during the 2017 fire season.

Call Sign / Tail # / Base	Type	National Assignments	Days Out National	Area Assignments	Days Out In Area
HT-718/N718HT Jeffco	1	26	209	4	11
HT-2AC/N472CH Rifle	1	22	205	9	31
H-7HX/N17HX Durango	2	12	87	12	57
H-8MF/N518MF Ute Mtn.	3	3	60	6	46
H-9PJ/N409PJ Mesa Verde	3	10	109	2	9
H-0MW/N350MW Monument	3	3	15	43	132
H-9FF/N519FF Rifle	3	1	5	16	90
H-7TA/N357TA Custer	3	3	34	47	49
H-8AC/N669AC Jeffco	3	8	50	14	66
H-2HB/N132BH Rawlins	3	6	53	10	51
TOTAL		94	827	163	542
Avg Days Out Per Assianment			8.8		3.3
Avg Days Out Per Helicopter			51.7		33.9

Note: The above table does not include Preparedness/Preposition and Support/Severity assignments.

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RMA CONTRACT AIRTANKER/SEAT OPERATIONS IN 2017

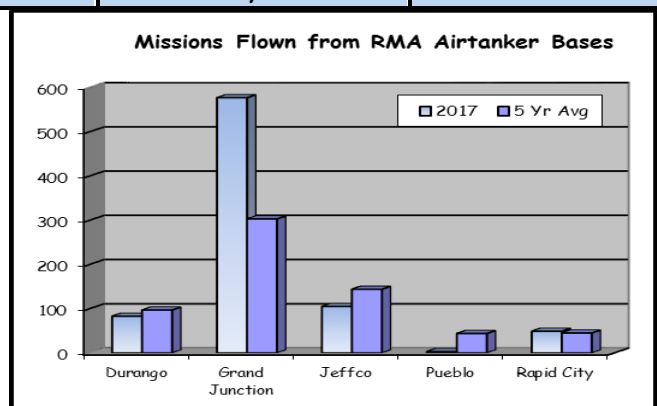
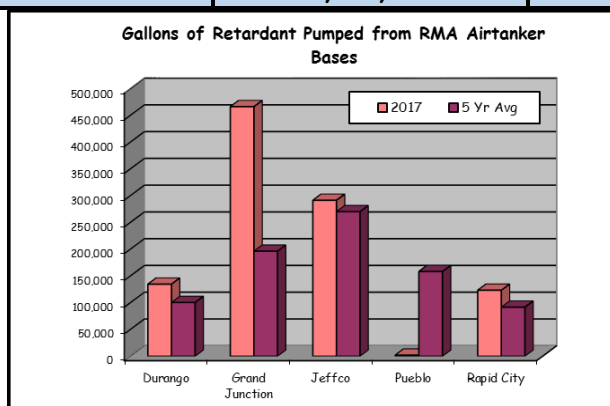
The following table shows the contract Airtankers/SEATs based with the RMA during the fire season. The Gallons Delivered and Missions Flown columns reflect all gallons and missions for that contract airtanker/SEAT, whether the mission was within the RMA or not.

Tanker Number	Agency	Gallons Delivered	Missions Flown
T-888 (SEAT)	CO State	74,831	21
T-831 (SEAT)	CO State	43,104	14
T-860 (SEAT)	CO State	3,080	4
T-861 (SEAT)	CO State	2,030	2
T-821 (SEAT)	CO BLM	33,750	45
T-833 (SEAT)	CO BLM	28,500	38
T-845 (SEAT)	CO BLM	31,300	38
T-861 (SEAT)	CO BLM	32,765	42
T-871 (SEAT)	CO BLM	28,080	36
T-810 (SEAT)	WY BLM	29,100	40
T-817 (SEAT)	WY BLM	10,340	14
T-821 (SEAT)	WY BLM	36,240	52
T-845 (SEAT)	WY BLM	1,400	2
T-858 (SEAT)	WY BLM	20,532	30
T-861 (SEAT)	WY BLM	28,856	41
T-871 (SEAT)	WY BLM	32,987	49
T-475 (SEAT)	NE State	19,055	33
T-435 (SEAT)	SD State	28,928	54
Total		484,878	555

RMA AIRTANKER BASE AND RELOAD BASE OPERATIONS IN 2017

The following table and pie charts show the Airtanker and Reload Bases within the RMA. The Gallons Pumped and Missions Flown columns reflect all gallons and Airtanker missions flown out of that Base, however those missions are not necessarily just RMA missions, as an RMA base could be used as a reload facility for other geographic areas.

Tanker Base	Gallons Pumped 2017	Missions Flown 2017	5 Yr Avg Gallons Pumped	5 Yr Avg Missions Flown
Durango	134,711	83	100,456	97
Grand Junction	466,312	577	196,319	303
Jeffco	291,366	105	270,045	144
Pueblo	2,111	3	158,308	44
Rapid City	123,333	49	91,700	45
RMA TOTAL	1,017,833	817	816,828	633



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**HANDCREWS
RMA TYPE 1 HANDCREW SUMMARY FOR 2017**

The following table shows the 7 Type 1 handcrews hosted in the RMA and the total incidents, in area and out-of-area that each crew was assigned to during the 2017 fire season. These figures come directly from each crew and represent all incidents, not just incidents that RMC processed an order for. Days listed represent days working on an incident and do not include travel or R&R.

Crew Name	Area Incidents	Total Days On Area Incidents	National Incidents	Total Days On National Incidents
Alpine Hotshots	10	34	8	36
Craig Hotshots	6	26	9	52
Pike Hotshots	7	28	7	56
Roosevelt Hotshots	4	11	9	65
San Juan Hotshots	12	30	12	51
Tatanka Hotshots	4	8	15	83
Wyoming Hotshots	8	60	6	30
TOTAL	51	197	66	373
<i>Average Days Crews Worked on Incidents this Season</i>		28.1		53.3
<i>Average Days Crews Worked on a Single Incident</i>		3.9		5.7

RMA TYPE 2 and Type 2IA HANDCREW SUMMARY FOR 2017

The following table shows the Type 2 and Type 2IA handcrew orders that were processed by the RMC for crews that are an RMA resource. An RMA resource is defined as any resource from a unit within the Rocky Mountain Geographic Area.

	Area Assignments	Days Out	National Assignment	Days Out
TOTAL	264	875	108	830
<i>Avg Days Out</i>		3.3		7.7

VISITING TYPE 1, Type 2 AND TYPE 2IA HANDCREWS TO THE RMA IN 2017

The following table shows the total number of Type 1, Type 2 and Type 2IA crews that visited the RMA in 2017. The table does not reflect the number of individual incidents a crew might have been assigned to while in the RMA.

Crew Type	Number of Assignments	Days on Assignments	Avg Days on Assignment in the RMA
Type 1 handcrew	24	114	4.8
Type 2 and Type 2IA handcrew	87	655	7.5
TOTAL	111	769	6.9

APPENDIX

	Page Number
10 YEAR RMA INTERAGENCY FIRE STATISTICS This section includes a table of RMA fires and acres over the last 10 years by individual year and agency.	Appendix - 1
RMA Large Incident Summary This section includes tables of all large incidents reported to the Rocky Mountain Coordination Center on an ICS-209 sorted by State.	Appendix - 2
RMA Resource Breakdown This section includes a table of RMA resources that were assigned to RMA incidents and a table of RMA resources that were assigned to incidents outside of the RMA during the 2017 season, as well as a 5 year comparison by year and agency of RMA resource assignments.	Appendix - 3

Appendix - 1

10 YEAR RMA INTERAGENCY FIRE STATISTICS

The following table shows the number of fires and acres burned for each of the agencies within the RMA over the past 10 years, not including the 2017 data. Federal and Non-federal fires and acres are listed individually. What this means is that a fire that occurred on BIA land in Colorado will only be represented in the BIA row below; it will not be included in the Colorado row. The State figures represent all Non-federal fires and acres in the respective state as reported to the USFS Regional Office's State and Private Forestry staff.

Agency	2016		2015		2014		2013		2012	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	867	27,452	650	21,986	679	4,102	743	915	1,825	172,491
BLM	453	33,399	340	6,980	376	11,466	487	8,535	559	72,576
FWS	8	531	17	306	30	1,334	16	619	42	4,387
NPS	23	1,864	23	7,411	33	2,508	33	1,072	51	4,473
USFS	564	98,979	278	2,766	335	2,482	434	180,853	769	219,383
Federal Total	1,915	162,225	1,308	39,449	1,453	21,892	1,713	191,994	3,246	473,310
States										
CO	4,783	42,112	2,971	19,716	3,169	13,764	4,062	61,179	5,129	283,872
KS	7,907	313,060	6,031	88,207	7,171	162,955	3,754	17,061	10,627	113,474
NE	681	22,588	591	41,469	854	23,007	473	10,991	1,503	501,961
SD	691	72,212	676	44,424	567	10,841	425	3,410	1,438	154,875
WY	672	241,159	495	23,151	387	2,074	281	1,511	547	427,559
State Total	14,734	691,131	10,764	216,967	12,148	212,641	8,995	94,152	19,244	1,481,741
Other	17	15,780	5	8,639	3	1,400	4	6,502	6	11,617
RMA TOTAL	16,666	869,136	12,077	265,055	13,604	235,933	10,712	292,648	22,496	1,966,668

Agency	2011		2010		2009		2008		2007	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	874	25,713	879	5,472	780	3,756	687	2,101	1,107	29,785
BLM	445	24,012	494	13,039	686	11,833	394	17,477	612	17,072
FWS	35	2,604	47	10,109	18	536	24	1,934	22	1,731
NPS	41	2,491	41	10,694	35	350	44	10,694	38	318
USFS	532	74,109	422	24,984	412	15,143	431	81,271	531	43,650
Federal Total	1,927	128,929	1,883	64,298	1,931	31,618	1,580	113,477	2,310	92,556
States										
CO	4,321	111,592	3,482	66,119	2,973	41,430	2,142	75,571	2,932	18,086
KS	9,939	209,353	2,664	130,282	6,238	151,210	5,821	127,838	2,552	26,507
NE	962	35,018	678	23,360	843	12,379	751	8,456	801	20,301
SD	722	56,498	461	9,378	293	6,864	354	6,482	1,027	180,399
WY	355	92,948	541	67,062	422	5,778	533	51,456	597	29,059
State Total	16,299	505,409	7,826	296,201	10,769	217,661	9,601	269,803	7,909	274,352
Other*	6	44,772	5	2,150	11	15,517	13	53,428	4	3533
RMA TOTAL	18,232	679,110	9,714	362,649	12,711	264,796	11,194	436,708	10,223	370,441

Appendix - 2
RMA LARGE INCIDENT SUMMARY BY STATE FOR 2017

The following table shows the same information found earlier in this report in the section entitled "RMA Large Incident Summary By Month For 2017", however this table is organized first by the state in which the incident occurred, and then by the date the incident occurred.

Incident Name	State	Unit	Agency	Kind	Start Date	1 st Day as a Large Fire	Cause	Acres	Structures Destroyed	IMT Type	Incident Commander(s)	Number of Days Listed As IC on the ICS-209
96 Fire	CO	ARF	USFS	WF	February 18	February 21	H	632				
Cattle Drive	CO	LRX	County	WF	March 4	March 6	H	2,200				
Logan Fire	CO	LOX	County	WF	March 6	March 7	U	32,564	19			
US287 & CRTT	CO	BAX	County	WF	March 8	March 9	H	700				
56	CO	PSF	USFS	WF	March 19	March 20	H	305				
235	CO	SJF	USFS	WF	June 1	June 2	L	1				
Johnny Creek	CO	SJF	USFS	WF	June 1	June 2	L	0				
Hunter	CO	WRD	BLM	WF	June 10	June 10	L	992		IMT 2	Greer	4
Dead Dog	CO	WRD	BLM	WF	June 11	June 12	H	17,731		IMT 2	Greer	4
CR19	CO	PWX	County	WF	June 12	June 14	H	960				
North Millsap	CO	RGD	BLM	WF	June 15	June 17	L	38				
412	CO	SJF	USFS	MCC	June 23	June 24	L	95				
Boot Jack	CO	SJF	USFS	MCC	June 23	June 24	L	0				
Peekeaboo	CO	LSD	BLM	MCC	June 27	July 2	L	11,981		IMT 2	Greer	5
Lightner Creek	CO	LPX	County	WF	June 28	June 29	H	412	1	IMT 2	Greer	4
Mill Creek	CO	RTX	County	WF	July 1	July 1	H	482				
Gutzler	CO	WRF	USFS	MCC	July 2	July 2	L	974				
East Rim	CO	SJD	BLM	MCC	July 2	July 4	L	700				
Peak 2	CO	WRF	USFS	MCC	July 5	July 5	H	84		IMT 1	Pechota	5
Wilson	CO	WRD	BLM	MCC	July 7	July 8	L	700				
Mile Marker 173	CO	SGX	County	WF	July 8	July 8	H	1,300				
Castle Creek	CO	GSP	NPS	MCC	July 12	July 14	L	1				
Knowles	CO	GRD	BLM	WF	July 15	July 16	L	6				
504	CO	SJD	BLM	MCC	July 18	July 19	L	0				
Payan	CO	SUA	BIA	MCC	July 21	July 24	L	185				
Spring Glade	CO	LRX	County	WF	July 22	July 22	U	371				
Eight Four Two	CO	SJF	USFS	MCC	August 2	August 9	L	1,020				
Bean	CO	WRD	BLM	MCC	August 10	August 11	L	4				
Big Red	CO	RTF	USFS	MCC	August 19	August 21	L	2,940				
Horse Valley	CO	MFX	County	WF	August 20	August 21	H	390	3			
School Section	CO	MVP	NPS	MCC	August 20	August 21	L	0				
245 Fire	CO	GWD	BLM	WF	August 24	August 26	L	3				
Steer Park	CO	RTX	County	WF	August 26	September 4	L	415				
Secret Canyon	CO	SJD	BLM	WF	August 26	August 29	L	115				
Waterton	CO	PSF	USFS	WF	August 31	August 31	L	6				
Himes Peak	CO	WRF	USFS	WF	September 1	September 6	L	112				
Deep Creek	CO	RTX	County	WF	September 4	September 5	U	4,161		IMT 2	Greer	8
Draw	CO	SJF	USFS	MCC	September 5	September 8	L	1,438				

Pine Tree	CO	MFJ	County	WF	September 9	September 10	L	4,735				
Willow	CO	PSF	USFS	MCC	September 19	September 21	L	1				
Winter Valley	CO	WRD	BLM	WF	September 21	September 21	H	7,785				
Sawmill	CO	GMF	USFS	MCC	October 16	October 19	L	12				
Windsplitter	CO	BAX	County	WF	December 8	December 11	H	3,134				
								99,684	23			30
2017-00000869	KS	MPX	County	WF	January 8	January 18	H	2,239				
17-8	KS	SHX	County	WF	January 29	February 1	H	640				
Schauvliege	KS	HGX	County	WF	January 31	February 2	H	300				
Koger Fire	KS	CMX	County	WF	February 7	February 16	H	320				
42nd Road Fire	KS	CLX	County	WF	February 11	February 13	H	300				
Breach	KS	GOX	County	WF	February 15	February 24	H	1,900				
17-045	KS	LNK	County	WF	February 15	February 27	H	700				
246th St	KS	LVX	County	WF	February 16	February 17	H	200				
Montezuma Wildfire 2017	KS	GYX	County	WF	February 19	February 21	H	805				
2017-117	KS	FIX	County	WF	February 23	February 24	H	4,480				
Ingalls	KS	GYX	County	WF	February 23	February 24	U	749				
Rathbun Fire	KS	EWX	County	WF	February 24	March 16	H	1,000				
Pronghorn	KS	WBX	County	WF	February 25	February 27	H	300				
Dresden	KS	KMX	County	WF	March 2	March 3	H	360				
Grassland	KS	MEX	County	WF	March 2	March 3	H	700				
Tonganoxie Road	KS	LVX	County	WF	March 3	March 6	H	175				
Jupiter Hills	KS	RNX	County	WF	March 4	March 6	H	1,200	1			
Yonkers	KS	CNX	County	WF	March 5	March 15	H	1,100				
Raceway Park	KS	FOX	County	WF	March 6	March 15	H	2,326	36			
Pike Fire	KS	BAX	County	WF	March 6	March 10	U	420				
Q and 140th	KS	KMX	County	WF	March 6	March 9	H	1,100	1			
Hodgeman County	KS	HGX	County	WF	March 6	March 15	H	18,000	8			
Highlands	KS	RNX	County	WF	March 7	March 9	U	5,441	13	IMT 2	Esperance	2
Humboldt Creek Fire	KS	GEX	County	WF	March 18	March 21	H	500				
Warren Road	KS	WBX	County	WF	April 7	April 13	H	1,800				
Stalk Fire	KS	SWX	County	WF	September 10	September 12	H	960	1			
Fellhoelter	KS	ROX	County	WF	November 24	November 29	H	3,500	1			
Gorham	KS	RSX	County	WF	November 24	December 11	H	4,500	2			
Kilo	KS	RLX	County	WF	December 6	December 7	H	3,500				
Hwy36 and Rd2	KS	CNX	County	WF	December 8	December 11	H	350				
								59,865	63			2

Wolf	NE	NBF	USFS	WF	March 4	March 4	H	2,510				
Natick	NE	NBF	USFS	WF	April 17	April 18	H	202				
Coffee	NE	NBF	USFS	WF	September 12	September 13	L	750				
								3,462	0			0
Kyle	SD	PRA	BIA	WF	March 4	March 5	H	1,151				
Whitetail	SD	SDS	State	WF	March 8	March 9	H	249				
Brady	SD	SDS	State	WF	June 29	July 1	L	172				
Wanblee Timber	SD	PRA	BIA	WF	July 16	July 17	U	5,305	3	IMT 2	Greer	2
Route 8	SD	CRA	BIA	WF	July 29	July 30	H	254				
Elk Run	SD	SDS	State	WF	August 30	August 31	L	225				
Rankin	SD	WCP	NPS	WF	September 11	September 12	L	2,133		IMT 2	Greer	2
Beaver	SD	SDS	State	WF	September 13	September 13	L	330				
Legion Lake	SD	SDS	State	WF	December 11	December 12	H	54,023	3	IMT 2	Esperance	5
								68,843	6			9
Hidden Dome	WY	WAX	County	WF	June 23	June 24	U	1,200				
Keystone	WY	MBF	USFS	WF	July 3	July 3	U	2,527	1	IMT 2	Esperance	14
Speedgoat	WY	WBD	BLM	WF	July 6	July 7	H	1,609				
Chain	WY	WBD	BLM	WF	July 8	July 8	U	778				
Sand Creek	WY	CAD	BLM	WF	July 15	July 16	L	364				
June	WY	SHF	USFS	MCC	July 18	July 19	U	1,630		IMT 2	Greer	6
Wind Mill Draw	WY	CMX	County	WF	July 23	July 23	U	447				
Stallions	WY	CMX	County	WF	July 24	July 25	L	1,051				
Wold	WY	CPS	State	WF	August 5	August 6	U	313				
Banjo	WY	WBD	BLM	WF	August 11	August 12	L	3,376				
Bucknum	WY	CAD	BLM	WF	August 14	August 15	L	2,772				
Airport	WY	CMX	County	MCC	August 17	August 18	L	481				
G Road	WY	CMX	County	WF	August 28	August 29	U	416				
Cottonwood One	WY	SHX	County	WF	August 31	August 31	L	4,156				
Cowboy	WY	UIX	County	WF	September 9	September 10	U	1,592				
St Lawrence	WY	WRA	BIA	WF	September 13	September 20	U	150				
Tipton	WY	SWX	County	WF	October 22	October 26	U	460				
								23,322	1			20
RMA TOTAL								250,175	93			61

See pg.10 for the Large Incident Summary organized by Month rather than state, as seen above

Appendix - 3

**RMA RESOURCE BREAKDOWN
RMA RESOURCES PROCESSED THROUGH RMC IN 2017
FOR RMA ASSIGNMENTS**

The following table shows the number of resource orders, by resource category, processed by Rocky Mountain Area Coordination Center for **RMA incidents, which were filled with RMA resources**. An RMA resource is defined as any resource from a unit within the Rocky Mountain Geographic Area. The Agency listed is the assigned resource's agency. For example a crew from Rocky Mountain National Park (NPS) was assigned to an incident on the Gunnison National Forest (USFS). That crew assignment would be counted in the crew column on the NPS row.

Agency	Overhead	Crews	Engines	Misc. Equipment	Aircraft
BIA	50	22	7	23	2
BLM	733	24	146	224	11
FWS	40	1	4	0	0
NPS	104	16	22	37	9
USFS	1,190	79	478	871	99
STATES	895	20	876	1,236	14
OTHER	36	0	0	9	1
TOTAL	3,048	162	1,533	2,400	136

NOTE: OTHER includes FAA, FEMA, GSA, DOE, NWS, National Guard, ADs, and private resources (contractors).

**RMA RESOURCES PROCESSED THROUGH RMC IN 2017
FOR NATIONAL ASSIGNMENTS**

The following table shows the number of resource orders, by resource category, processed by Rocky Mountain Area Coordination Center for National incidents, which were filled with RMA resources. A National incident is any incident outside the RMA. An RMA resource is defined as any resource from a unit within the Rocky Mountain Geographic Area. The Agency listed is the assigned resource's agency. For example a crew from Rocky Mountain National Park (NPS) was assigned to an incident on the Boise National Forest in Idaho (USFS). That crew assignment would be counted in the crew column on the NPS row.

Agency	Overhead	Crews	Engines	Misc. Equipment	Aircraft
BIA	91	14	24	0	0
BLM	133	19	81	21	62
FWS	85	4	9	0	0
NPS	88	8	25	3	13
USFS	486	90	158	162	209
STATES	820	15	126	112	186
OTHER	23	7	0	16	46
TOTAL	1,726	157	423	314	516

NOTE: OTHER includes FAA, FEMA, GSA, DOE, NWS, National Guard, ADs, and private resources (contractors).

Appendix - 3 continued
5 YEAR COMPARISON BY RESOURCE CATEGORY AND AGENCY

The following table shows the total number of resource orders for the past 5 years, by resource category, processed by Rocky Mountain Area Coordination Center for all incidents, which were filled with RMA resources. An RMA resource is defined as any resource from a unit within the Rocky Mountain Geographic Area. The Agency listed is the assigned resource's agency. For example a crew from Rocky Mountain National Park (NPS) was assigned to an incident on the Boise National Forest in Idaho (USFS). That crew assignment would be counted in the crew column on the NPS row.

Agency	Year	Resource Category				
		Overhead	Crews	Engines	Misc. Equipment	Aircraft
BIA	2016	71	32	33	30	1
	2015	119	44	27	13	0
	2014	170	22	25	25	0
	2013	9	21	5	0	0
	2012	132	156	54	7	9
	Avg/Year	100	55	29	15	2
BLM	2016	883	32	123	98	47
	2015	808	17	117	15	33
	2014	1,255	17	84	18	17
	2013	137	17	21	6	9
	2012	704	19	46	58	88
	Avg/Year	757	20	78	39	39
FWS	2016	115	8	20	0	0
	2015	79	8	17	0	0
	2014	73	4	23	0	0
	2013	15	7	8	0	0
	2012	126	6	38	5	3
	Avg/Year	82	7	21	1	1
NPS	2016	197	20	44	12	18
	2015	274	14	37	4	10
	2014	264	14	19	0	0
	2013	41	11	5	38	6
	2012	616	16	10	6	5
	Avg/Year	278	15	23	12	8
USFS	2016	2,032	137	732	894	181
	2015	1,732	122	351	51	105
	2014	2,826	124	295	24	169
	2013	246	74	48	162	31
	2012	2,228	131	164	41	276
	Avg/Year	1,813	118	318	234	152
STATES	2016	1,737	23	1,024	540	121
	2015	1,416	105	535	111	144
	2014	1,580	52	297	61	17
	2013	284	5	154	24	49
	2012	1,014	7	388	68	204
	Avg/Year	1,206	38	480	161	107
OTHER	2016	76	28	1	11	0
	2015	85	38	0	0	38
	2014	45	20	0	0	21
	2013	16	6	0	0	23
	2012	140	0	52	166	360
	Avg/Year	72	18	11	35	88

NOTE: OTHER includes FAA, FEMA, GSA, DOE, NWS, National Guard, ADs, and private resources (contractors).