

# ROCKY MOUNTAIN AREA And COORDINATION CENTER



## 2019 ANNUAL ACTIVITY REPORT



August 20th, 2019 on the Boggy Draw Prescribed Fire near Dolores, Colorado. Photo by Pat Seekins



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 (RMACC) 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.

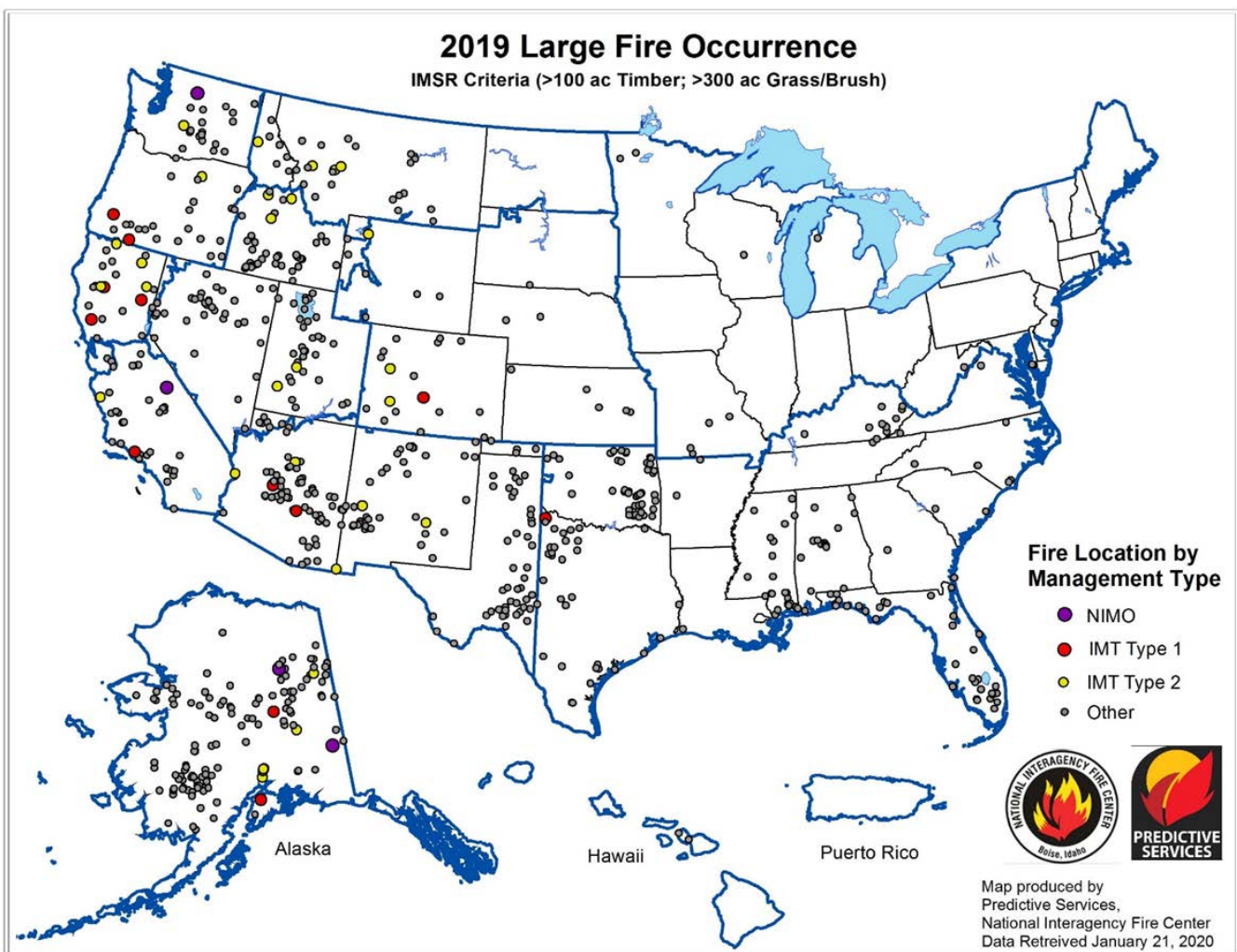


TABLE OF CONTENTS

	Page Number
Seasonal Narrative	3
Interagency Fire Statistics	4
<p>This section includes tables, graphs and charts of fires and acres burned by cause, by agency and by state during the 2019 season, as well as 5 and 10 year comparisons. The statistics in this report are taken from RMA Dispatch Center Annual Reports for Federal Agencies and from reports submitted to the USFS Region 2 Office, State and Private Forestry and Fire Staff by each of the 5 RMA states for State Agencies.</p>	
RMA Large Incident Summary	11
<p>This section includes tables and charts of all large incidents reported to the Rocky Mountain Coordination Center on an ICS-209.</p>	
Resources	16
<p>This section includes tables of resources processed by RMA dispatch centers during 2019, as well as a 5 year comparison.</p>	
Incident Management Teams	18
<p>This section includes a table of the 3 “home” RMA Incident Management Teams assignments and a table of all Incident Management Teams, Area Command Teams, and National Incident Management Organizations that visited the RMA on assignments during the 2019 season.</p>	
Aviation	20
<p>This section includes tables, charts and graphs of tactical aviation resource orders, RMA contract helicopter assignments, RMA “home” contract Airtanker operations, and Airtanker and Reload base operations. These statistics were gathered by the Rocky Mountain Area Coordination Center and RMA Dispatch Centers.</p>	
Handcrews	22
<p>This section includes tables summarizing “home” RMA Type 1 handcrews’ assignments, “home” RMA Type 2 handcrews’ assignments, and the RMA assignments of “visiting” Type 1 and Type 2 and Type 2IA handcrews.</p>	
Appendix	
<p>This section includes tables of 10 year RMA fire statistics broken down by year and agency, 2019 RMA Large Incidents by State, and the 2019 RMA resource orders broken down by ROSS category name.</p>	

## SEASONAL NARRATIVE

Overall, the RMA experienced a below-average fire season for 2019 and was the second-lowest fire season after 2004 for the RMA in terms of number and acreage burned since 2000, with 11,755 fires and 174,624 acres burned. The number of fires and acres burned in 2019 was 79% and 25% respectively of the 10-year average (2009 - 2018). 41 significant (ICS-209) fires were reported in the RMA that burned 104,215 acres. 11 large fires were managed with a strategy other than full suppression. The RMA assigned 5 Type 2 IMTs, 1 Type 1 IMTs, and 0 NIMO teams to incidents during 2019. The geographic area did not elevate to preparedness level 2 (PL) until August 28<sup>th</sup>. No further elevations to PL occurred and was reduced to 1 on October 28<sup>th</sup> and remained there for the duration of the year.

The 2019 fire season started off with below-average fire potential in the early spring months as a result of heavy snowpack in central to southern Colorado. Colorado statewide snowpack had the second greatest amount on April 1st since 1992. Otherwise, much of the RMA (Rocky Mountain Area) experienced cooler and wetter than average conditions throughout the early spring. Substantial spring rains saw flooding in portions of South Dakota, Nebraska and Kansas, with Nebraska declaring a state of emergency across three quarters of the state. By June the cooler and wetter than average conditions continued with below average large fire risk expanding across the entire geographic area. Cool and wet conditions continued through June, and by late June the snowpack across the RMA was still evident and unusually high across the Wyoming and Colorado mountains. A late June snow event brought widespread snow across the higher elevations of Colorado and Wyoming, especially in northern Colorado and southcentral Wyoming, with over a foot of new snow. Temperatures were closer to average in July and drier than average west of the continental divide, but wetter than average conditions prevailed to the east, especially in northern portions of the RMA.

From August to September the cool/wet pattern continued mainly in the north and far east portion of the area, while warmer and drier than average conditions expanded in western and southern portions of Colorado, and to a lesser extent southern Wyoming and southwest Kansas. A major reversal in weather conditions occurred in the second half of October, with much colder than average temperatures region wide, above-average precipitation east of the divide, and early season snowfall. Snow depths were in excess of twenty inches in some of the higher elevations of northern Colorado and Wyoming, with up to ten inches in southern Colorado and the Black Hills of South Dakota.

The RMA's first incident as reported on the ICS-209 to the Rocky Mountain Area Coordination Center (RMAACC) was the C34 fire in Baca County, CO on February 13th. September 4th marked the first fire-related team deployment within the RMA on the Fishhawk fire, located 42 miles west of Cody, WY. This fire was one of many lightning-caused fires managed under a strategy other than full suppression during the 2019 season. Record low energy release component measurements were recorded across large areas of the geographic area during various points throughout the season.

On September 4th, the Decker Fire was considered the RMA's significant fire of the year. This Lightning caused fire located near Salida, Colorado on the Rio Grande National Forest was managed under a confine/contain strategy. This area was rugged and did not have suitable safety zones and escape routes for firefighters. Due to the high percentage of tree mortality from beetle-kill and blowdown it was not safe for firefighters to directly engage. The area was managed through continuous monitoring using helicopters to manage hot spots and flare-up as needed. Ground support utilized natural barriers and indirect fire line tactics in support of firefighter safety. RMA Dan Dallas IMT1 managed this fire for 19 days until 4 inches of snow fell at the ICP...as more snow blanketed the fire at higher elevations. The fire was declared contained soon after.

The Middle Mamm Fire located on the White River National Forest brought closure to the 2019 RMA fire season. Late season drying coupled with hunting and calving season, along with afternoon wind driven runs in high elevation fuel types, posed many planning challenges for the local fire unit during the onset of Fall. RMA Troy Hagan IMT2 (Short) was mobilized in early October as the fire was burning in a remote, roadless area south of Rifle, Colorado. As the fire was managed under multiple strategies, crews continued to build and reinforce contingency lines, conducting firing operations and using helicopters to drop water on spot fires to prevent the fire from advancing toward private property. As the IMT2 began their transition glide path... crews used favorable weather conditions to make significant progress in securing fire line and mop up operations. The fire consumed interior fuels and produced smoke from within the fire's perimeter, but it was minimal. Suppression repair activities took place as crews repaired the line and created water bars to mitigate erosion. Colder temperatures and shorted daylight hours helped with containment in the weeks to follow.

Nationally, the 2019 fire season was below average, with 75% of the 10 year average for reported fires, and 67% of the 10 year average for acres burned. Alaska saw the most activity, with 2.5 million acres burned, and accounted for more than half of all acres consumed nationally. Canada also had a very active fire season, resulting in several RMA Crews flying to Edmonton, Alberta in July to provide assistance.

Rocky Mountain Area and Coordination Center 2019 Annual Report

INTERAGENCY FIRE STATISTICS: 2019 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		TOTAL	
		Fires	Acres	Fires	Acres	Fires	Acres
BIA	CO	11	22	47	747	58	769
	KS	6	464	0	0	6	464
	ND+	17	24	2	1	19	25
	NE	1	1	0	0	1	1
	SD+	119	1,264	12	8	131	1,272
	WY	58	273	3	14	61	287
<b>Total</b>		<b>212</b>	<b>2,048</b>	<b>64</b>	<b>770</b>	<b>276</b>	<b>2,818</b>
BLM	CO	41	118	172	4,518	213	4,636
	SD	1	0	1	0	2	0
	WY	49	484	68	15,422	117	15,906
	<b>Total</b>	<b>91</b>	<b>602</b>	<b>241</b>	<b>19,940</b>	<b>332</b>	<b>20,542</b>
FWS	CO	1	0	1	5	2	5
	KS	0	55	0	0	0	55
	ND+	0	0	0	0	0	0
	NE	0	4,958	0	0	0	4,958
	SD+	0	30	0	0	0	30
	WY	1	49	0	0	1	49
<b>Total</b>		<b>2</b>	<b>5,092</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>5,097</b>
NPS	CO	4	192	9	0	13	192
	KS	1	0	0	0	1	0
	MT+	0	0	0	0	0	0
	NE	0	0	0	0	0	0
	SD	0	0	0	0	0	0
	WY	0	0	0	0	0	0
<b>Total</b>		<b>5</b>	<b>192</b>	<b>9</b>	<b>0</b>	<b>14</b>	<b>192</b>
USFS	CO	163	4,462	143	15,522	255	19,984
	KS	0	0	0	0	0	0
	NE	5	628	1	25	6	653
	SD	12	1	19	148	31	149
	WY	32	46	27	11,320	59	11,366
<b>Total</b>		<b>212</b>	<b>5,137</b>	<b>190</b>	<b>27,015</b>	<b>351</b>	<b>32,152</b>
States	CO	6,316	16,165	405	11,919	6,721	28,084
	KS	2,623	21,943	6	9	2,629	21,952
	NE	462	10,132	36	2,528	498	12,660
	SD	176	801	37	98	213	899
	WY	504	5,551	155	37,603	659	43,154
<b>Total</b>		<b>10,081</b>	<b>54,592</b>	<b>639</b>	<b>52,157</b>	<b>10,720</b>	<b>106,749</b>
Other	CO	1	25	4	49	5	74
	KS	3	7,000	0	0	3	7,000
	NE	0	0	0	0	0	0
	SD	0	0	0	0	0	0
	WY	0	0	0	0	0	0
<b>Total</b>	<b>Total</b>	<b>4</b>	<b>4</b>	<b>7,025</b>	<b>4</b>	<b>49</b>	<b>8</b>
<b>Grand Total</b>		<b>10,607</b>	<b>74,688</b>	<b>1,148</b>	<b>99,936</b>	<b>11,755</b>	<b>174,624</b>

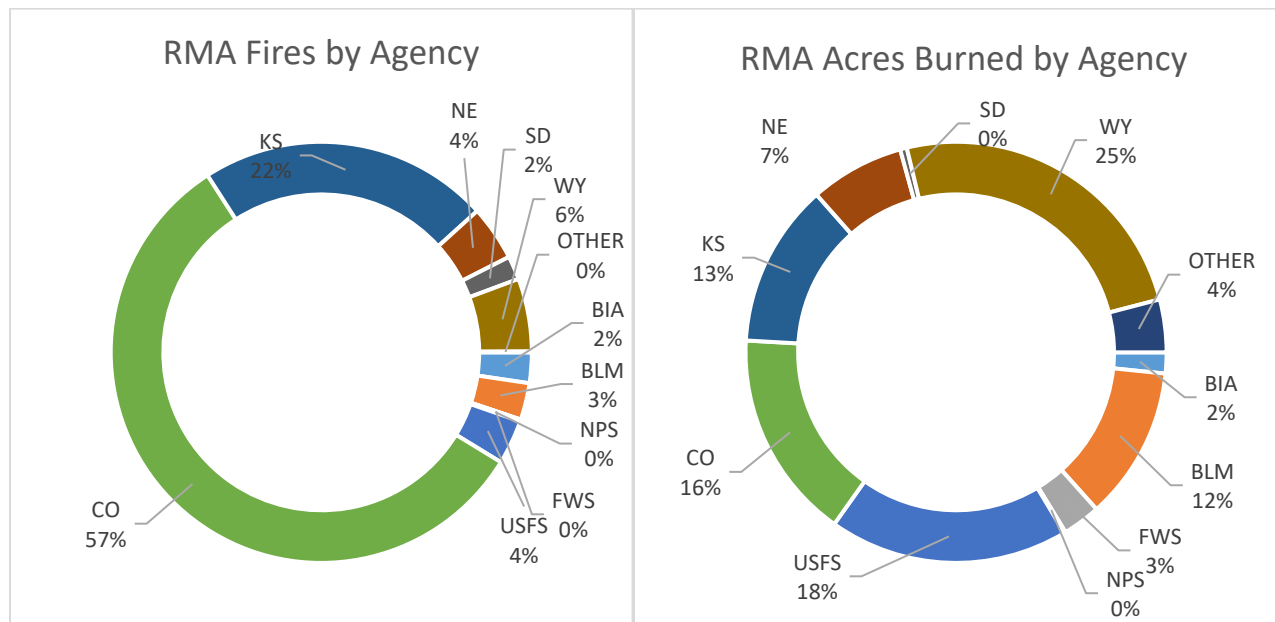
\*One BIA unit stretches from SD to ND and in this report, except for large fire information; fire figures are included in BIA SD numbers. There are also 2 FWS refuges that are located in ND with Bighorn Canyon NRA expanding from N. WY into MT\* (MT-BIP) are the responsibility of the RMA. Again, except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

2019 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.

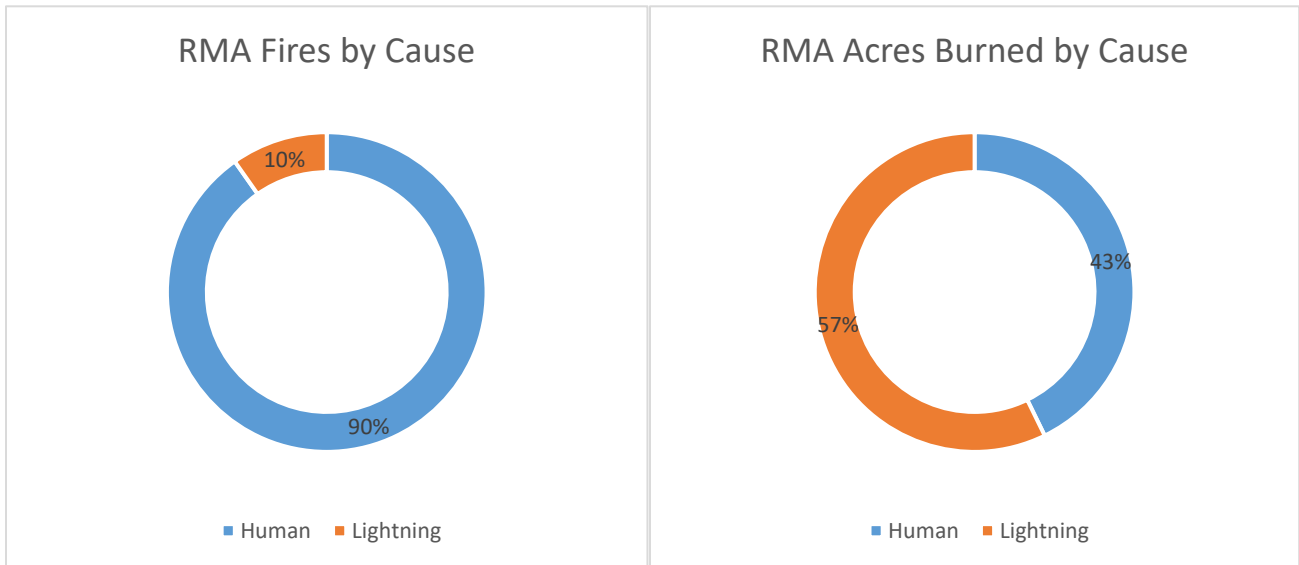
Agency Type	Agency	HUMAN		LIGHTNING		TOTAL	
		Fires	Acres	Fires	Acres	Fires	Acres
FEDERAL	BIA	212	2,048	64	770	276	2,818
	BLM	91	602	241	19,940	332	20,542
	FWS	2	5,092	1	5	3	5,097
	NPS	5	192	9	0	14	192
	USFS	212	5,137	190	27,015	402	32,152
STATE	CO	6,316	16,165	405	11,919	6,721	28,084
	KS	2,623	21,943	6	9	2,629	21,952
	NE	462	10,132	36	2,528	498	12,660
	SD	176	801	37	98	213	899
	WY	504	5,551	155	37,603	659	43,154
OTHER <sup>†</sup>	OTHER	4	7,025	4	49	8	7,074
<b>RMA TOTAL</b>		<b>10,607</b>	<b>74,688</b>	<b>1,148</b>	<b>99,936</b>	<b>11,755</b>	<b>174,624</b>

<sup>†</sup>Other includes all other federal agencies not listed above.

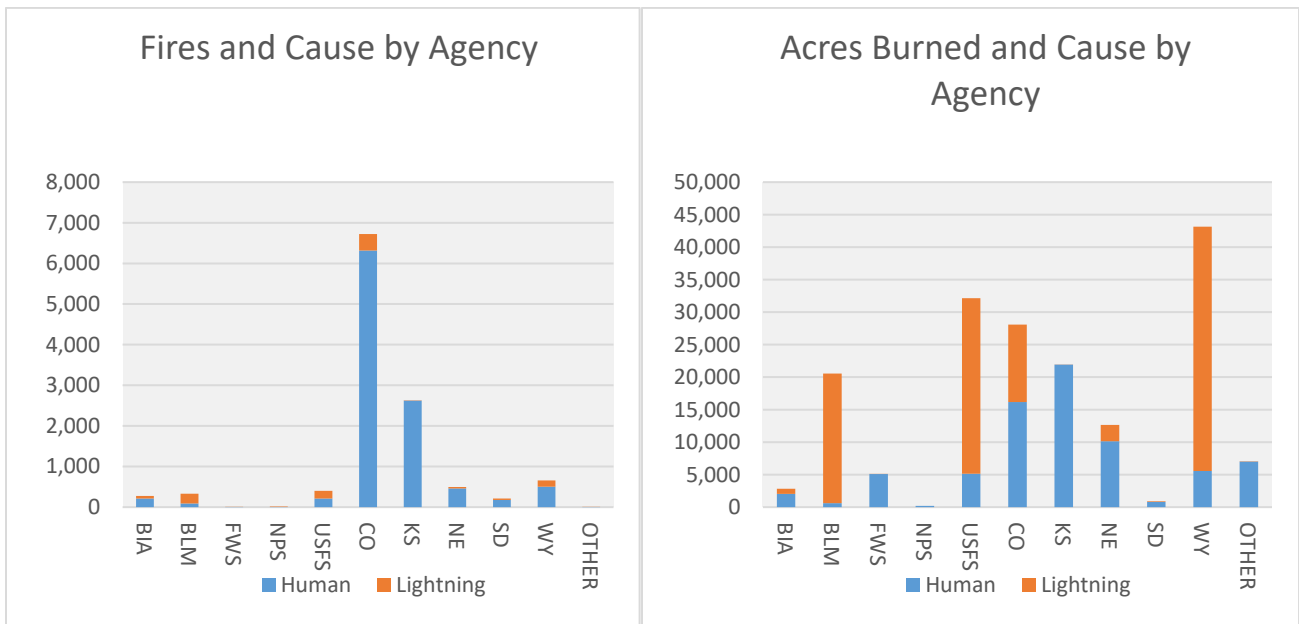


2019 WILDLAND FIRE ACTIVITY BY CAUSE and BY CAUSE WITHIN EACH RMA AGENCY

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.

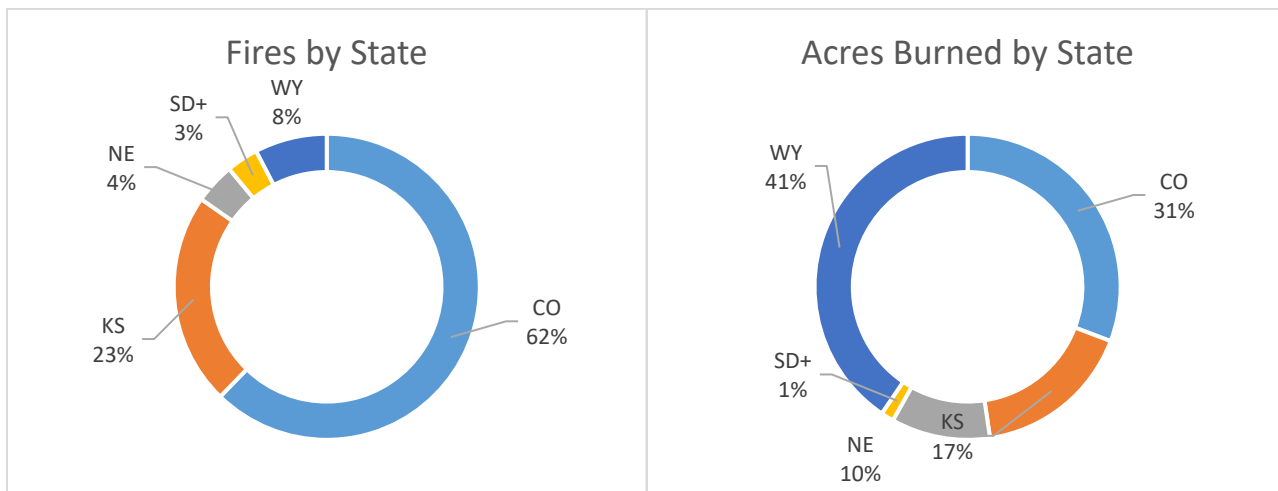


**2019 WILDLAND FIRE ACTIVITY BY CAUSE  
COMBINED FEDERAL AND NON-FEDERAL AGENCIES WITHIN EACH STATE**

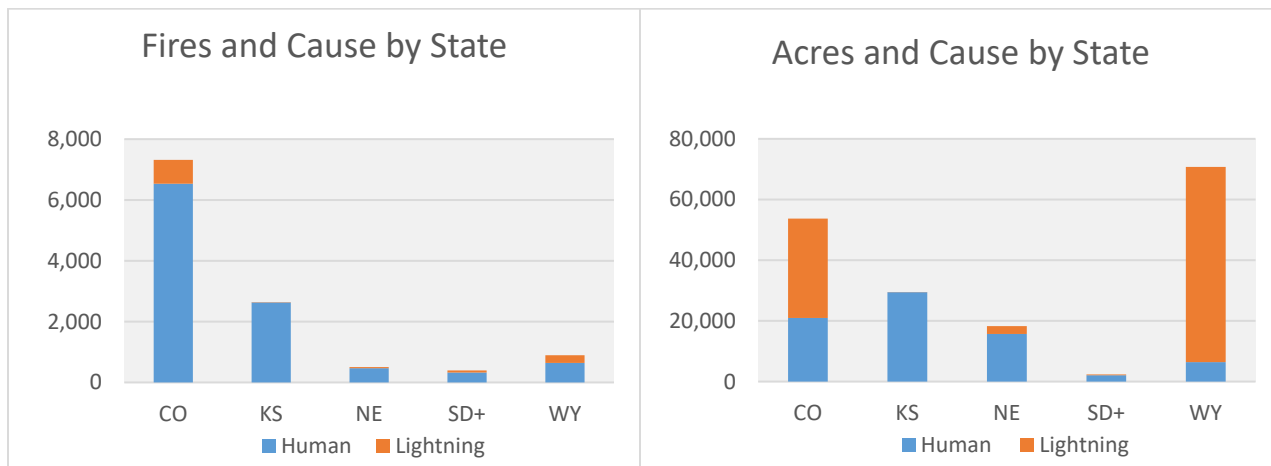
The following table shows, by cause, the number of fires and acres burned within each of the five states of the RMA. Both Federal and Non-federal fires and acres are included in state totals.

State	HUMAN		LIGHTNING		TOTAL	
	Fires	Acres	Fires	Acres	Fires	Acres
CO	6,537	20,984	781	32,760	7,318	53,744
KS	2,633	29,462	6	9	2,639	29,471
NE	468	15,719	37	2,553	505	18,272
SD+	325	2,120	71	255	396	2,375
WY	644	6,403	253	64,359	897	70,762
<b>RMA TOTAL</b>	<b>10,607</b>	<b>74,688</b>	<b>1,148</b>	<b>99,936</b>	<b>11,755</b>	<b>174,624</b>

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.



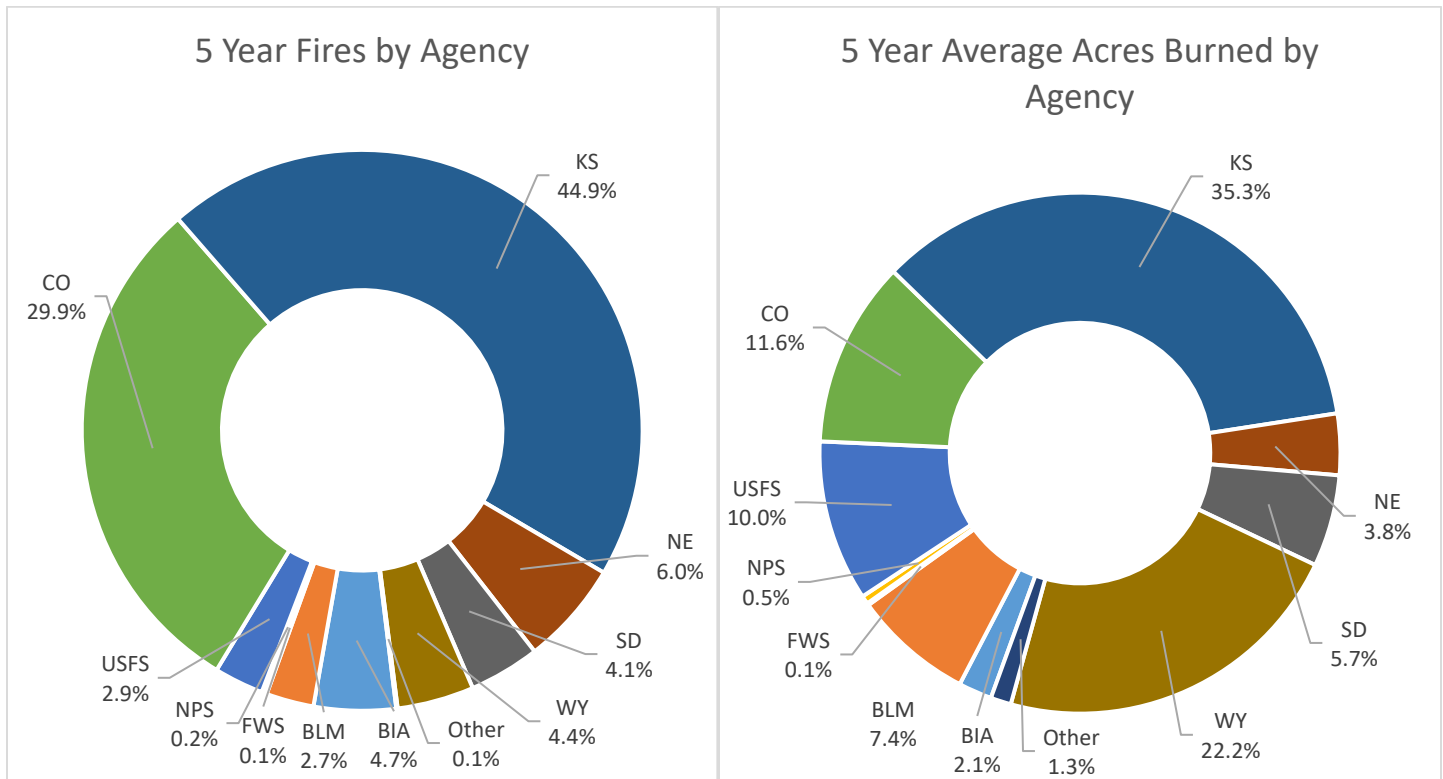


5 YEAR RMA AVERAGES BY AGENCY (2014 - 2018)

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 2019 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	2019 Fires % of Avg	5 Yr Avg Acres	2019 Acres % of Avg
BIA	712	39%	14,031	20%
BLM	413	80%	50,114	41%
FWS	16	19%	840	607%
NPS	30	47%	3,450	6%
USFS	430	94%	67,266	48%
CO	4,501	149%	77,814	36%
KS	6,753	39%	237,328	9%
NE	901	55%	25,639	49%
SD	616	35%	38,377	2%
WY	667	99%	149,495	29%
Other	11	71%	8,560	83%
<b>RMA 5 Yr AVG</b>	<b>15,049</b>	<b>78%</b>	<b>672,914</b>	<b>26%</b>

\*Other includes all other federal agencies not listed above.

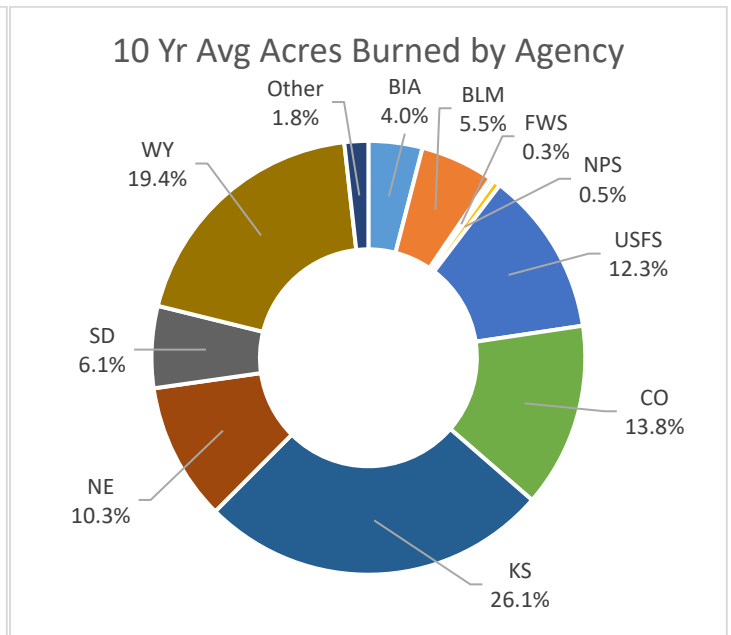
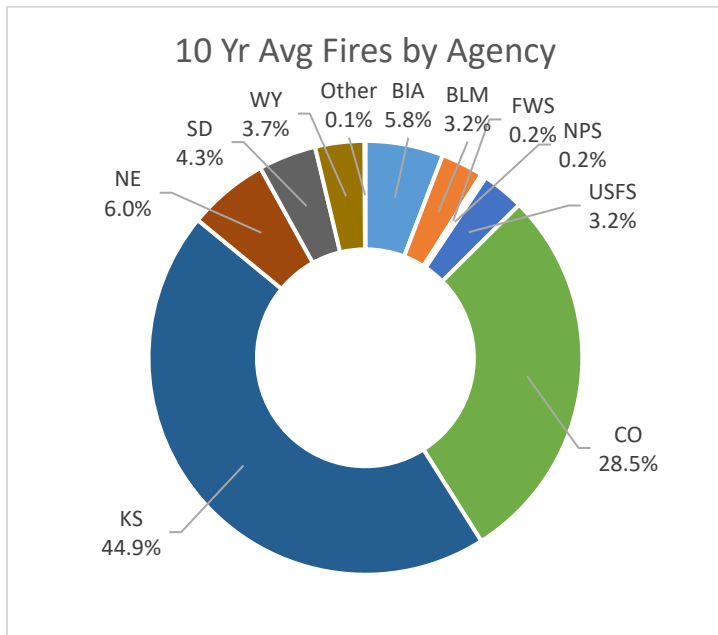


10 YEAR RMA AVERAGES BY AGENCY (2009 - 2018)

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 2019 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	2019 Fires % of Avg	10 Yr Avg Acres	2019 Acres % of Avg
BIA	866	32%	27,850	10%
BLM	474	70%	38,057	54%
FWS	24	13%	2,245	227%
NPS	35	40%	3,633	5%
USFS	472	85%	85,080	38%
CO	4,247	158%	95,326	29%
KS	6,699	39%	180,802	12%
NE	896	56%	71,191	18%
SD	642	33%	42,291	2%
WY	548	120%	134,233	32%
Other	9	91%	12,336	57%
<b>RMA 10 Yr AVG</b>	<b>14,911</b>	<b>79%</b>	<b>693,044</b>	<b>25%</b>

\*Other includes all other federal agencies not listed above.



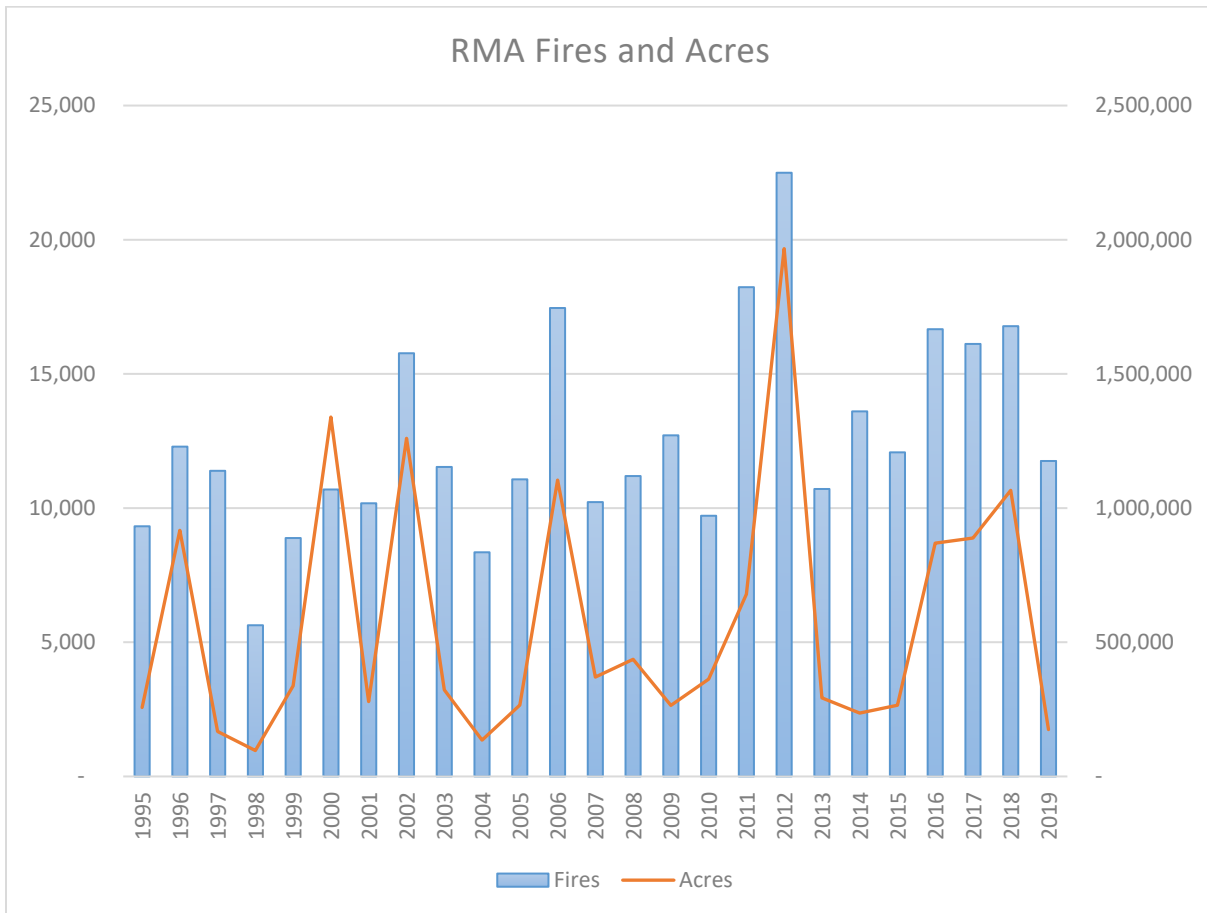
10 YEAR RMA AVERAGE BY STATE (2009 - 2018)

The following table shows the average number of fires and acres burned for each state within the RMA over the past 10 years, compared to each state's total for 2019. These figures include both federal and non-federal fires and acres.

	CO		KS		NE		SD		WY	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
2018-2009 Avg	4,842	171,099	6,648	183,335	924	72,812	1,345	61,668	815	180,828
2019	7,318	53,744	2,639	29,471	505	18,272	396	2,375	897	70,762
2019 % of Avg	151%	31%	40%	16%	55%	25%	29%	4%	110%	39%

RMA FIRES AND ACRES SINCE 1995

The following timeline shows the total fires and acres across the RMA since 1995. These figures were gathered from past RMACC annual reports.



## RMA LARGE INCIDENT SUMMARY BY MONTH FOR 2019

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 21 incidents in 2019 that did not meet the large fire criteria for which ICS-209s were completed, but are not included in the table below.

Incident Name	State	Unit	Agency	Strategy	Start Date	Cause	Acres	Structures Destroyed	IMT Type	Incident Commander(s) IMT1 or IMT2	Number of Days Listed As IC on the ICS 209
C34	CO	BAX	County	CON	February 13	H	3,812				
East Pawnee	CO	ARF	USFS	FS	February 24	H	857				
<b>February Total</b>							<b>4,669</b>	<b>-</b>			<b>-</b>
Keota	CO	WEX	County	FS	March 19	U	1,030				
Red Kate	NE	NES	State	FS	March 21	H	7,800				
<b>March Total</b>							<b>8,830</b>	<b>-</b>			<b>-</b>
Black Bridge	CO	BNX	County	FS	April 4	H	1,487				
Cutacross	NE	NES	State	FS	April 5	H	1,000				
360 Rd	KS	MCX	County	FS	April 19	H	550				
Rd. 130/Rd. V	KS	LYX	County	FS	April 28	H	550				
<b>April Total</b>							<b>3,587</b>	<b>-</b>			<b>-</b>
Reveille	CO	PSF	USFS	CON	June 3	L	230				
Doe Canyon	CO	SJF	USFS	FS/CON/MON	June 20	L	2,560				
<b>June Total</b>							<b>2,790</b>	<b>-</b>			<b>-</b>
Beaver	CO	ARF	USFS	FS	July 1	U	100	1			
Park	CO	WRD	BLM	FS	July 11	L	157				
441	CO	SJF	USFS	CON	July 13	L	325				
Register Spring	CO	PSF	USFS	FS	July 17	L	1,335				
Grasslands Complex	CO	PSF	USFS	FS	July 18	L	1,689				
Shed	CO	WRD	BLM	FS	July 18	L	216				
Pine Tree	CO	SUA	BIA	CON	July 25	L	742				
Middle Mamm	CO	WRF	USFS	FS/CON/MON	July 28	L	1,235		IMT2	Hagan	7
<b>July Total</b>							<b>5,799</b>	<b>1</b>			<b>7</b>
Beef Pasture	WY	SHX	County	FS	August 6	U	350				
Indian Run	CO	RTX	County	FS	August 17	L	165				
Boulder Lake	WY	PDD	BLM	FS	August 17	U	1,359	1			
Pedro Mountain	WY	RAD	BLM	FS	August 24	L	23,408	7			
<b>August Total</b>							<b>25,282</b>	<b>8</b>			<b>-</b>

## Rocky Mountain Area and Coordination Center 2019 Annual Report

Currant	WY	RSD	BLM	FS	September 1	L	383				
Fishhawk	WY	SHF	USFS	MON/PZP	September 2	L	11,180		IMT2	Haydon	9
Hunt	CO	WRD	BLM	PZP	September 5	L	3,766				
Decker	CO	RGF	USFS	FS/CON	September 8	L	8,959	4	IMT1	Dallas	19
Mcney	CO	LRX	County	FS	September 15	H	560				
Brush Creek	WY	ALX	County	FS	September 15	U	330				
Sand Spring	CO	MFX	County	FS	September 17	H	303				
Granite Lake	CO	WRF	USFS	CON/PZP	September 21	L	720				
<b>September Total</b>							<b>26,201</b>	<b>4</b>			<b>28</b>
Cow Creek	CO	GMF	USFS	FS/CON	October 16	U	859	1	IMT2	Haydon	10
Elk	CO	LRX	County	FS	October 16	H	622				
Eagle Nest	CO	PWX	County	FS	October 19	L	4,521				
G18	CO	CJX	County	FS	October 27	U	2,183.00	5			
<b>October Total</b>							<b>8,185</b>	<b>6</b>			<b>10</b>
Sandhill	KS	HVX	County	FS	November 3	H	350				
2019-3238	KS	FRQ	DOD	FS	November 6	H	3,000				
Cherry Creek	KS	CNX	County	FS	November 9	H	10,000				
2019-3238a	KS	FRQ	DOD	FS	November 13	H	3,000				
Hereford	NE	NBF	USFS	FS	November 16	H	603				
Sandhills	SD	RBA	BIA	FS	November 23	H	919				
2019-3354	KS	FRQ	DOD	FS	November 25	H	1,000				
<b>November Total</b>							<b>18,872</b>	<b>-</b>			<b>-</b>
<b>Yearly Total</b>							<b>104,215</b>	<b>19</b>			<b>45</b>

Rocky Mountain Area and Coordination Center 2019 Annual Report

2019 RMA LARGE FIRE SUMMARY BY AGENCY

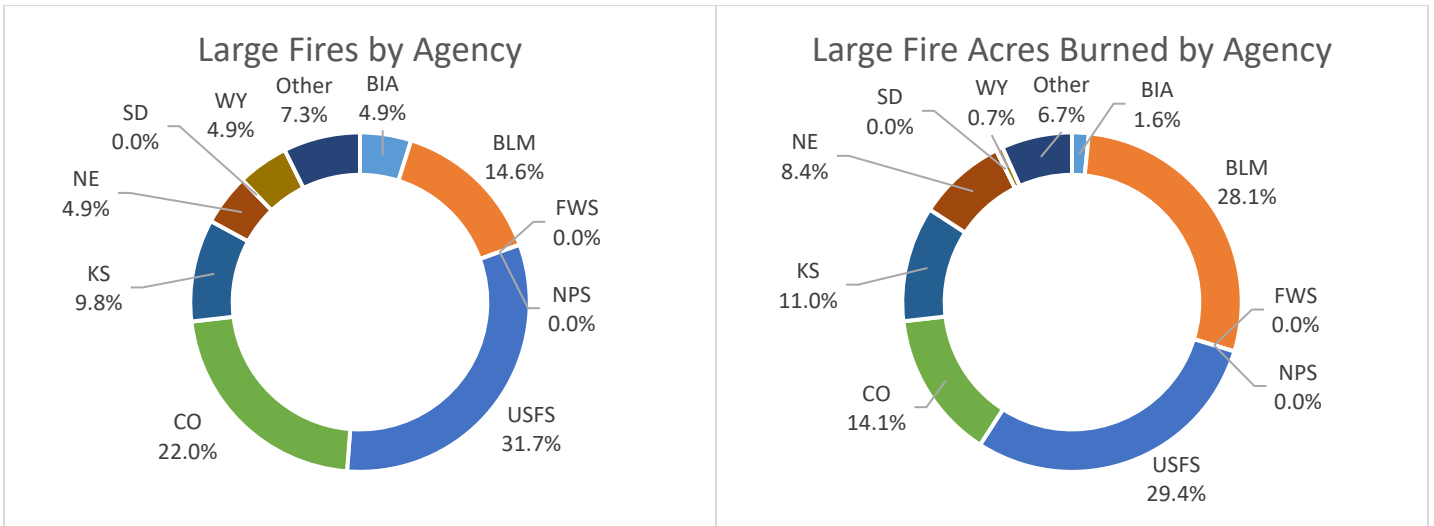
The following table shows the number of large fires and acres burned by large fires in the RMA. The data in the table is based on the last ICS-209 report submitted electronically and are not necessarily the official acres of the incident. The "Agency" listed is the jurisdictional agency listed on the 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	Reported Fires	Reported Fire Acres
BIA	CO	1	742
	KS	0	0
	NE	0	0
	SD	1	919
	WY	0	0
	ND	0	0
<b>Total</b>		<b>2</b>	<b>1,661</b>
BLM	CO	3	4,139
	WY	3	25,150
	<b>Total</b>	<b>6</b>	<b>29,289</b>
FWS	CO	0	0
	KS	0	0
	NE	0	0
	SD	0	0
	WY	0	0
	<b>Total</b>		<b>0</b>
NPS	CO	0	0
	KS	0	0
	NE	0	0
	SD	0	0
	WY	0	0
	<b>Total</b>		<b>0</b>
USFS	CO	11	18,869
	KS	0	0
	NE	1	603
	SD	0	0
	WY	1	11,180
	<b>Total</b>		<b>13</b>
STATES	CO	9	14,683
	KS	4	11,450
	NE	2	8,800
	SD	0	0
	WY	2	680
	<b>Total</b>		<b>17</b>
OTHER	Other	3	7,000
<b>RMA TOTAL</b>		<b>41</b>	<b>104,215</b>

2019 RMA 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	2	1,661
	BLM	6	29,289
	FWS	0	0
	NPS	0	0
	USFS	13	30,652
STATES	CO	9	14,683
	KS	4	11,450
	NE	2	8,800
	SD	0	0
	WY	2	680
OTHER	Other	3	7,000
RMA TOTAL		41	104,215

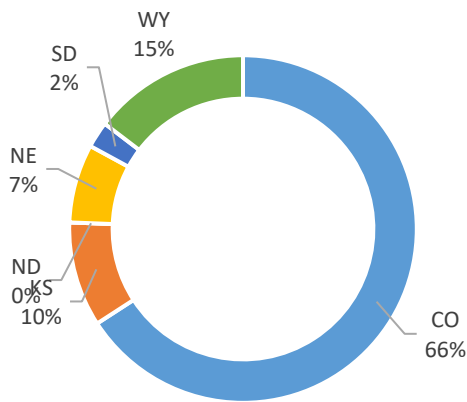


**RMA 2019 LARGE FIRE SUMMARY**  
**COMBINING FEDERAL AND NON-FEDERAL AGENCIES WITHIN EACH STATE**

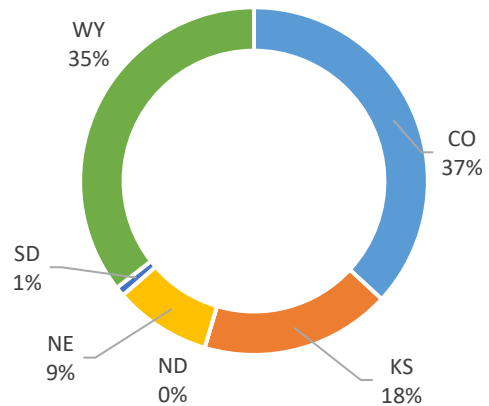
The following table and pie charts show the number of large fire and acres burned by large fires within each of the five states of the RMA. Both Federal and Non-federal fires and acres are included in these state totals. This information is from the last electronically submitted ICS-209 for an incident,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

State	Large Fires	Large Fire Acres
CO	27	38,433
KS	4	18,450
ND	0	0
NE	3	9,403
SD	1	919
WY	6	37,010
<b>RMA TOTAL</b>	<b>41</b>	<b>104,215</b>

Large Fires by State



Large Fires Acres Burned by State





**RMA 2019 RMA RESOURCE ORDER SUMMARY**

The following table shows the percentage of orders filled relative to the total orders entered minus orders deleted for each resource category. These figures include incoming out of area resources, as well as outgoing RMA resources across all RMA dispatch centers. This information is derived from ROSS Reports.

**RMA 2019 Resource Orders Percent Filled**

Req Catalog Name	Enter	Delete	Fill	Fill Rate
Aircraft	1,287	12	1,028	81%
Crew	320	4	273	86%
Equipment	1,809	23	1,720	96%
Overhead	12,517	36	12,934	104%
Supply	8,328	208	5,153	63%
<b>Summary</b>	<b>71,335</b>	<b>1,024</b>	<b>52,404</b>	<b>75%</b>

The following table shows the number of resource orders, by resource category, processed by all Dispatch Centers within the RMA. These figures include incoming out of area resources, as well as outgoing RMA resources across all RMA dispatch centers. This information is derived from ROSS Reports.

**RMA 2019 Resource Orders Summary**

Req Catalog Name	Enter	Delete	Place	Retrieve	Fill	Unfill	Reassign	Release	Cancel	Cancel UTF	UTF
Aircraft	1,287	12	1,304	99	1,028	34	338	939	109	26	44
Crew	320	4	416	26	273	19	83	253	34	9	17
Equipment	1,809	23	732	56	1,720	62	269	1,482	128	12	138
Overhead	12,517	36	3,671	262	12,934	223	3,827	9,954	312	71	955
Supply	8,328	208	2,780	51	5,153	5	58	875	655	329	3
<b>Summary</b>	<b>24,261</b>	<b>283</b>	<b>8,903</b>	<b>494</b>	<b>21,108</b>	<b>343</b>	<b>4,575</b>	<b>13,503</b>	<b>1,238</b>	<b>447</b>	<b>1,157</b>

## Rocky Mountain Area and Coordination Center 2019 Annual Report

The following table shows the 2014 - 2018 5-year average of resource orders by category processed by dispatch centers within the RMA. These figures include incoming out of area resources, as well as outgoing RMA resources across all RMA dispatch centers

### RMA 5 Year average of Resource Orders

Req Catalog Name	Enter	Delete	Place	Retrieve	Fill	Unfill	Reassign	Release	Cancel	Cancel UTF	UTF
Aircraft	2,051	35	2,117	162	1,562	49	537	1,285	202	150	199
Crew	621	9	744	70	507	33	164	424	64	58	72
Equipment	3,235	102	2,194	219	2,937	136	516	2,586	371	68	473
Overhead	16,024	74	10,161	605	17,047	487	5,379	12,229	583	429	4,401
Supply	13,105	497	5,208	205	6,883	17	100	877	892	163	6
<b>Summary</b>	<b>35,037</b>	<b>716</b>	<b>20,424</b>	<b>1,262</b>	<b>28,937</b>	<b>723</b>	<b>6,697</b>	<b>17,401</b>	<b>2,111</b>	<b>869</b>	<b>5,150</b>

The following table shows the comparison of 2019 to the 5-year average of resources ordered by category by dispatch centers within the RMA. These figures include incoming out of area resources, as well as outgoing RMA resources across all RMA dispatch centers

### 2019 Compared to 5-Year Average

Req Catalog Name	Enter	Delete	Place	Retrieve	Fill	Unfill	Reassign	Release	Cancel	Cancel UTF	UTF
Aircraft	63%	35%	62%	61%	66%	69%	63%	73%	54%	17%	22%
Crew	52%	45%	56%	37%	54%	58%	51%	60%	53%	15%	24%
Equipment	56%	22%	33%	26%	59%	46%	52%	57%	35%	18%	29%
Overhead	78%	49%	36%	43%	76%	46%	71%	81%	54%	17%	22%
Supply	64%	42%	53%	25%	75%	29%	58%	100%	73%	201%	47%
<b>Summary</b>	<b>69%</b>	<b>40%</b>	<b>44%</b>	<b>39%</b>	<b>73%</b>	<b>47%</b>	<b>68%</b>	<b>78%</b>	<b>59%</b>	<b>51%</b>	<b>22%</b>

**INCIDENT MANAGEMENT TEAMS  
RMA INCIDENT MANAGEMENT TEAM SUMMARY FOR 2019**

The following table shows the Incident Management Teams (IMTs) hosted by the Rocky Mountain Area and the assignments RMA IMTs had outside the RMA geographic area. 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 2019" to obtain a complete listing of all large fires in the RMA and teams assigned to those fires.

Mob Date	Demob Date	Incident Commander(s)	IMT Type	Number of Days Listed As IC on the ICS 209	Incident Name	Incident Number
June 1	June 4	Haydon	IMT2	4	KS SEVERE STORMS IMT	CO-R02-190009
July 12	July 18	Hagan	IMT2	7	2019 AICC DOF PREPOSITION	AK-DFS-000008
September 3	September 11	Haydon	IMT2	9	FISHHAWK	WY-SHF-000449
October 2	October 20	Dallas	IMT1	19	DECKER	CO-RGF-001388
October 8	October 14	Hagan	IMT2	7	MIDDLE MAMM	CO-WRF-000161
October 18	October 27	Haydon	IMT2	10	COW CREEK	CO-GMF-000235
<b>TOTAL</b>				<b>56</b>		
<b>Number RMA IMT Type 1 Days</b>				<b>19</b>		
<b>Number of RMA IMT Type 2 Days</b>				<b>37</b>		

VISITING IMTs TO THE RMA IN 2019

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 2019. 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 2019" 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 AC Visiting IMT Days				0		
Number of NIMO Visiting Days				0		

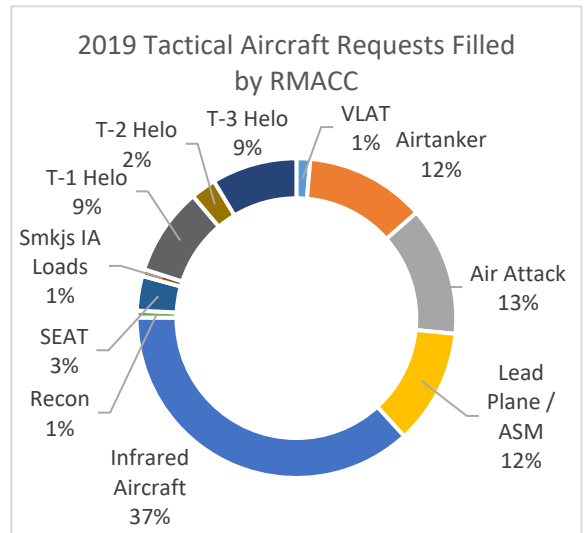
\*No IMTs from out of the RMA visited the GA in 2019

## AVIATION

### TACTICAL AVIATION RESOURCE BREAKDOWN IN 2019 (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 2019 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 <sup>†</sup>	8	6	2	0
Airtanker <sup>‡</sup>	57	52	3	2
Air Attack	69	56	11	2
Lead Plane <sup>‡</sup> /ASM <sup>†</sup>	73	50	1	1
Infrared Aircraft	173	158	3	12
Recon	3	3	0	0
SEAT	23	15	8	0
Smokejumper AC	3	3	0	0
T-1 Helicopter	47	38	5	4
T-2 Helicopter	16	11	2	3
T-3 Helicopter	53	37	4	12
<b>TOTAL</b>	<b>525</b>	<b>429</b>	<b>39</b>	<b>36</b>



<sup>†</sup> ASM = Aerial Supervision Module; <sup>‡</sup> VLAT = Very Large Airtanker

<sup>‡</sup> Airtanker = Includes Canadian Convair 580, Modular Airborne FireFighting System (MAFFS), CL-415s (Scoopers)

<sup>‡</sup> Lead Plane = Includes Canadian Bird Dog

### RMA CONTRACT HELICOPTER SUMMARY FOR 2019

The following table shows the Exclusive Use contract helicopters based within the RMA during the 2019 fire season.

Call Sign / Tail # / Base	Type	National Assignments	Days Out National	Area Assignments	Days Out In Area
HT-718/N718HT Jeffco	1	17	54	54	2
HT-2AC/N472CH Rifle	1	25	36	36	4
H-7HX/N17HX Durango	2	21	69	69	7
H-8MF/N518MF Ute Mtn.	3	2	10	10	6
H-9PJ/N409PJ Mesa Verde	3	6	21	21	3
H-0MW/N350MW Monument	3	4	7	7	13
H-9FF/N519FF Rifle	3	3	15	15	13
H-7TA/N357TA Custer	3	17	42	42	4
H-8AC/N669AC Jeffco	3	0	0	0	16
H-2HB/N132BH Rawlins	3	5	9	9	11
<b>TOTAL</b>		<b>100</b>	<b>263</b>	<b>79</b>	<b>234</b>
<b>Avg Days Out Per Assignment</b>			<b>2.6</b>		<b>3.0</b>
<b>Avg Days Out Per Helicopter</b>			<b>16.4</b>		<b>14.6</b>

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

**RMA CONTRACT AIRTANKER/SEAT OPERATIONS IN 2019**

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-862 (SEAT)	CO State	36,396	33
T-864 (SEAT)	CO State	27,436	28
T-839 (SEAT)	CO State	2,080	3
T-813 (SEAT)	CO BLM	46,937	75
T-814 (SEAT)	CO BLM	45,330	69
T-815 (SEAT)	CO/WY BLM	55,741	82
T-818 (SEAT)	CO/WY BLM	54,051	81
T-844 (SEAT)	WY BLM	16,705	23
T-848 (SEAT)	WY BLM	15,495	21
T-875 (SEAT)	NE State	0	0
<b>TOTAL</b>		<b>300,171</b>	<b>415</b>

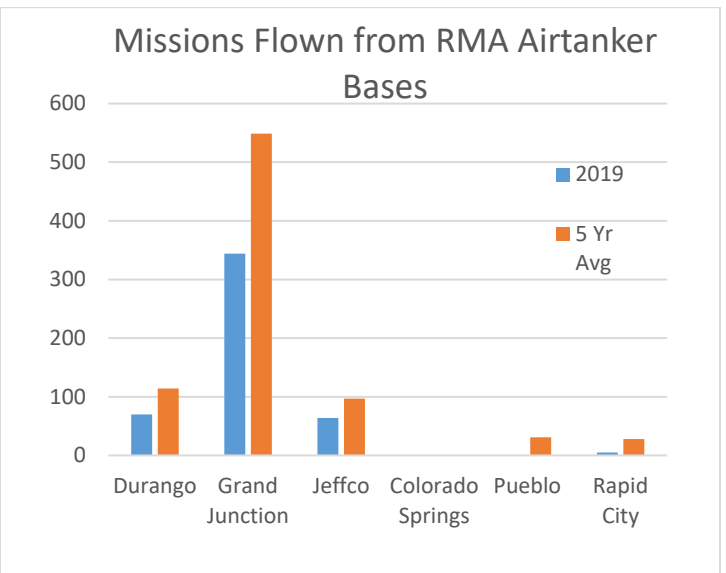
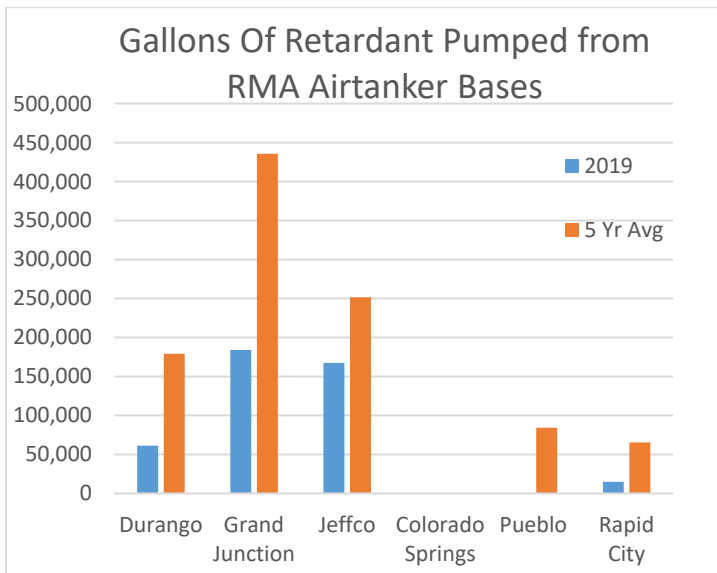
- No Seats were on contract for SD or BIA for 2019

**RMA AIRTANKER BASE AND RELOAD BASE OPERATIONS IN 2019**

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 2019	Missions Flown 2019	5-Yr Avg Gallons Pumped	5-Yr Avg Missions Flown
Durango	61,283	70	179,087	114
Grand Junction	184,078	344	435,483	549
Jeffco	167,267	64	251,570	97
Colorado Springs	0	0	*	*
Pueblo	0	0	84,227	31
Rapid City	14,840	5	65,388	28
<b>RMA TOTAL</b>	<b>427,468</b>	<b>483</b>	<b>1,015,755</b>	<b>819</b>

\* 2019 was the first use in 5 years for Colorado Springs, therefore no averages exist



**HANDCREWS  
RMA TYPE 1 HANDCREW SUMMARY FOR 2019**

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 2019 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	9	27	10	71
Craig Hotshots	13	34	3	13
Pike Hotshots	5	32	5	36
Roosevelt Hotshots	4	15	9	68
San Juan Hotshots	14	51	8	51
Tatanka Hotshots	5	28	9	42
Wyoming Hotshots	5	32	5	36
<b>TOTAL</b>	<b>55</b>	<b>219</b>	<b>49</b>	<b>317</b>
Average Days Crews Worked on Incidents this Season		31.3		45.3
Average Days Crews Worked on a Single Incident		4.0		6.5

**RMA TYPE 2 and Type 2IA HANDCREW SUMMARY FOR 2019**

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
<b>TOTAL</b>	<b>71</b>	<b>375</b>	<b>81</b>	<b>549</b>
<b>Avg Days Out</b>		<b>5.3</b>		<b>6.8</b>

**VISITING TYPE 1, Type 2 AND TYPE 2IA HANDCREWS TO THE RMA IN 2019**

The following table shows the total number of Type 1, Type 2 and Type 2IA crews that visited the RMA in 2019. 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	60	548	9.1
Type 2 and Type 2IA handcrew	63	613	9.7
<b>TOTAL</b>	<b>123</b>	<b>1,161</b>	<b>9.4</b>

# APPENDIX

## 10 YEARS of RMA INTERAGENCY FIRE STATISTICS

Appendix - 1

This section includes a table of RMA fires and acres over the last 10 years by individual year and agency.

## RMA LARGE INCIDENT SUMMARY BY STATE

Appendix - 2

This section includes tables of all large incidents reported to the Rocky Mountain Coordination Center on an ICS-209 sorted by State.

## RMA RESOURCE BREAKDOWN

Appendix - 3

This section includes a table of resources that were processed by Rocky Mountain Area dispatch centers. These figures include incoming and outgoing resources, and are listed by their ROSS catalog item.



## 10 YEARS of 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 2019 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	2018		2017		2016		2015		2014	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	457	4,794	906	11,822	867	27,452	650	21,986	679	4,102
BLM	531	139,955	366	58,772	453	33,399	340	6,980	376	11,466
FWS	10	1,614	14	413	8	531	17	306	30	1,334
NPS	36	2,990	35	2,476	23	1,864	23	7,411	33	2,508
USFS	499	214,057	472	18,048	564	98,979	278	2,766	335	2,482
<b>Federal Total</b>	<b>1,533</b>	<b>363,410</b>	<b>1,793</b>	<b>91,531</b>	<b>1,915</b>	<b>162,225</b>	<b>1,308</b>	<b>39,449</b>	<b>1,453</b>	<b>21,892</b>
<b>States</b>										
CO	6,184	250,297	5,398	63,182	4,783	42,112	2,971	19,716	3,169	13,764
KS	6,802	188,986	5,856	433,432	7,907	313,060	6,031	88,207	7,171	162,955
NE	956	13,975	1,422	27,158	681	22,588	591	41,469	854	23,007
SD	335	4,195	811	60,213	691	72,212	676	44,424	567	10,841
WY	947	268,468	832	212,622	672	241,159	495	23,151	387	2,074
<b>State Total</b>	<b>15,224</b>	<b>725,921</b>	<b>14,319</b>	<b>796,607</b>	<b>14,734</b>	<b>691,131</b>	<b>10,764</b>	<b>216,967</b>	<b>12,148</b>	<b>212,641</b>
<b>Other</b>	<b>26</b>	<b>16,848</b>	<b>5</b>	<b>131</b>	<b>17</b>	<b>15,780</b>	<b>5</b>	<b>8,639</b>	<b>3</b>	<b>1,400</b>
	<b>16,783</b>	<b>1,106,179</b>	<b>16,117</b>	<b>888,269</b>	<b>16,666</b>	<b>869,136</b>	<b>12,077</b>	<b>265,055</b>	<b>10,712</b>	<b>292,648</b>
Agency	2013		2012		2011		2010		2009	
	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	743	915	1,825	172,491	874	25,713	879	5,472	780	3,756
BLM	487	8,535	559	72,576	445	24,012	494	13,039	686	11,833
FWS	16	619	42	4,387	35	2,604	47	10,109	18	536
NPS	33	1,072	51	4,473	41	2,491	41	10,694	35	350
USFS	434	180,853	769	219,383	532	74,109	422	24,984	412	15,143
<b>Federal Total</b>	<b>1,713</b>	<b>191,994</b>	<b>3,246</b>	<b>473,310</b>	<b>1,927</b>	<b>128,929</b>	<b>1,883</b>	<b>64,298</b>	<b>1,931</b>	<b>31,618</b>
<b>States</b>										
CO	4,062	61,179	5,129	283,872	4,321	111,592	3,482	66,119	2,973	41,430
KS	3,754	17,061	10,627	113,474	9,939	209,353	2,664	130,282	6,238	151,210
NE	473	10,991	1,503	501,961	962	35,018	678	23,360	843	12,379
SD	425	3,410	1,438	154,875	722	56,498	461	9,378	293	6,864
WY	281	1,511	547	427,559	355	92,948	541	67,062	422	5,778
<b>State Total</b>	<b>8,995</b>	<b>94,152</b>	<b>19,244</b>	<b>1,481,741</b>	<b>16,299</b>	<b>505,409</b>	<b>7,826</b>	<b>296,201</b>	<b>10,769</b>	<b>217,661</b>
<b>Other*</b>	<b>4</b>	<b>6,502</b>	<b>6</b>	<b>11,617</b>	<b>6</b>	<b>44,772</b>	<b>5</b>	<b>2,150</b>	<b>11</b>	<b>15,517</b>
<b>RMA TOTAL</b>	<b>22,496</b>	<b>1,966,668</b>	<b>18,232</b>	<b>679,110</b>	<b>9,714</b>	<b>362,649</b>	<b>12,711</b>	<b>362,649</b>	<b>12,711</b>	<b>264,796</b>

## RMA LARGE INCIDENT SUMMARY BY STATE FOR 2019

Appendix 2

The following table show the same information found earlier in this report in the section entitled "RMA Large Incident Summary By Month For 2019, however this table is organized first by the state in which the incident occurred, and then by the date the incident occurred. All of the narrative information about the preceding table should be applied to this table as well. There were 21 incidents for which ICS-209s were submitted but failed to meet large fire criteria, are not included in the table below.

Incident Name	State	Unit	Agency	Strategy	Start Date	Cause	Acres	Structures Destroyed	IMT Type	Incident Commander (s) IMT1 or	Number of Days Listed As IC on the ICS 209
C34	CO	BAX	County	CON	February 13	H	3,812				
East Pawnee	CO	ARF	USFS	FS	February 24	H	857				
Keota	CO	WEX	County	FS	March 19	U	1,030				
Black Bridge	CO	BNX	County	FS	April 4	H	1,487				
Reveille	CO	PSF	USFS	CON	June 3	L	230				
Doe Canyon	CO	SJF	USFS	FS/CON/MON	June 20	L	2,560				
Beaver	CO	ARF	USFS	FS	July 1	U	100	1			
Park	CO	WRD	BLM	FS	July 11	L	157				
441	CO	SJF	USFS	CON	July 13	L	325				
Register Spring	CO	PSF	USFS	FS	July 17	L	1,335				
Grasslands Complex	CO	PSF	USFS	FS	July 18	L	1,689				
Shed	CO	WRD	BLM	FS	July 18	L	216				
Pine Tree	CO	SUA	BIA	CON	July 25	L	742				
Middle Mamm	CO	WRF	USFS	FS/CON/MON	July 28	L	1,235		IMT2	Hagan	7
Indian Run	CO	RTX	County	FS	August 17	L	165				
Hunt	CO	WRD	BLM	PZP	September 5	L	3,766				
Decker	CO	RGF	USFS	FS/CON	September 8	L	8,959	4	IMT1	Dallas	19
Mcney	CO	LRX	County	FS	September 15	H	560				
Sand Spring	CO	MFX	County	FS	September 17	H	303				
Granite Lake	CO	WRF	USFS	CON/PZP	September 21	L	720				
Cow Creek	CO	GMF	USFS	FS/CON	October 16	U	859	1	IMT2	Haydon	10
Elk	CO	LRX	County	FS	October 16	H	622				
Eagle Nest	CO	PWX	County	FS	October 19	L	4,521				
G18	CO	CJX	County	FS	October 27	U	2,183.00	5			
<b>Colorado Total</b>							<b>38,433</b>	<b>11</b>			<b>36</b>
360 Rd	KS	MCX	County	FS	April 19	H	550				
Rd. 130/Rd. V	KS	LYX	County	FS	April 28	H	550				
Sandhill	KS	HVX	County	FS	November 3	H	350				
2019-3238	KS	FRQ	DOD	FS	November 6	H	3,000				
Cherry Creek	KS	CNX	County	FS	November 9	H	10,000				
2019-3238a	KS	FRQ	DOD	FS	November 13	H	3,000				
2019-3354	KS	FRQ	DOD	FS	November 25	H	1,000				
<b>Kansas Total</b>							<b>18,450</b>	<b>0</b>			<b>0</b>
Red Kate	NE	NES	State	FS	March 21	H	7,800				
Cutacross	NE	NES	State	FS	April 5	H	1,000				
Hereford	NE	NBF	USFS	FS	November 16	H	603				
<b>Nebraska Total</b>							<b>9,403</b>	<b>0</b>			<b>0</b>
Sandhills	SD	RBA	BIA	FS	November 23	H	919				
<b>South Dakota Total</b>							<b>919</b>	<b>0</b>			<b>0</b>
Beef Pasture	WY	SHX	County	FS	August 6	U	350				
Boulder Lake	WY	PDD	BLM	FS	August 17	U	1,359	1			

Appendix 2

Incident Name	State	Unit	Agency	Strategy	Start Date	Cause	Acres	Structures Destroyed	IMT Type	Incident Commander (s) IMT1 or	Number of Days Listed As IC on the ICS 209
Pedro Mountain	WY	RAD	BLM	FS	August 24	L	23,408	7			
Currant	WY	RSD	BLM	FS	September 1	L	383				
Fishhawk	WY	SHF	USFS	MON/PZP	September 2	L	11,180		IMT2	Haydon	9
Brush Creek	WY	ALX	County	FS	September 15	U	330				
<b>Wyoming Total</b>							<b>37,010</b>	<b>8</b>			<b>9</b>
<b>RMA TOTAL</b>							<b>104,215</b>	<b>19</b>			<b>45</b>

† Note: All Medicine Bow Routt NF fires are now WY-MRF in the SIT/209 System.

## RMA RESOURCE ORDER BREAKDOWN

## Aircraft Resource Order Summary

Req Category Name	Req Catalog Item Name	Enter*	Delete	Place*	Retrieve*	Fill*	Unfill	Reassign	Release	Cancel*	Cancel UTF	Utf*
*Category Not Listed	!Aircraft Not in Catalog (SEE DOC)	1	0	0	0	0	0	0	0	1	0	0
<b>Aircraft Groups</b>	Load, Smokejumper, Initial Attack	10	0	9	1	11	0	0	10	0	0	0
<b>Airtanker</b>	Airtanker, Type 3 (Single Engine)	40	0	25	5	45	2	10	31	4	0	0
	Airtanker, Type 3 or 4	168	3	146	20	150	1	46	126	15	0	0
	Airtanker, Type 1	18	1	18	0	19	0	6	13	0	0	0
	Airtanker, Any Type	2	0	4	1	2	0	2	0	2	0	0
	Airtanker, Type 3 Single, Multi or Type 4	8	0	7	0	7	0	6	4	0	0	0
	Airtanker, Type 1 or 2	46	0	85	4	31	0	12	32	4	3	3
	Airtanker, Type 3 (Multi-Engine)	10	0	8	0	6	0	6	4	0	0	0
	Airtanker, VLAT	8	0	13	1	1	1	0	6	2	0	0
<b>Fixed Wing</b>	Fixed Wing, Infrared	103	1	103	5	102	6	1	107	6	0	0
	Fixed Wing, Leadplane	35	0	47	1	23	2	6	32	2	1	1
	Fixed Wing, Smokejumper	3	0	2	0	3	0	0	3	0	0	0
	Fixed Wing, Air Tactical	210	0	174	20	195	5	87	125	26	3	5
	Fixed Wing, Aerial Supervision Module	23	1	26	2	22	0	11	10	2	0	0
	Fixed Wing, Reconnaissance	6	0	5	0	7	0	0	6	0	0	0
<b>Frequency</b>	Air to Air AM	39	0	72	4	0	0	0	37	2	2	1
	Air to Ground FM	40	0	78	5	0	0	0	38	2	1	0
	Tactical	30	0	65	5	0	0	0	30	0	0	0
	Air to Ground AM - Flight Following	1	0	1	0	0	0	0	1	0	0	0
<b>Helicopter</b>	Helicopter, Type 3 Standard	188	1	96	10	187	10	67	127	19	1	15
	Helicopter, Type 1 Limited	83	0	85	3	69	1	49	35	5	2	4
	Helicopter, Type 2 Standard	78	2	40	4	81	6	29	48	10	1	2
<b>Service - Aviation</b>	Service - Air Ambulance, Type 1 (Fixed Wing)	1	1	0	0	0	0	0	0	0	0	0
	Service - Infrared Flight	85	1	145	8	17	0	0	64	7	12	13
	Service - Temporary Flight Restriction	51	1	50	0	50	0	0	50	0	0	0
<b>Aircraft Summary</b>		<b>1,287</b>	<b>12</b>	<b>1,304</b>	<b>99</b>	<b>1,028</b>	<b>34</b>	<b>338</b>	<b>939</b>	<b>109</b>	<b>26</b>	<b>44</b>

Appendix 3

Crew Resource Order Summary

Req Category Name	Req Catalog Item Name	Enter*	Delete	Place*	Retrieve*	Fill*	Unfill	Reassign	Release	Cancel*	Cancel UTF	Utf*
Fire	Crew, Type Any	1	0	0	0	1	0	0	2	0	0	0
	Crew, Type 2	22	0	11	1	19	1	2	18	2	1	4
	Crew, Type 2 IA	117	1	137	6	100	10	37	90	9	1	1
	Crew, Type 1	131	2	168	10	108	5	37	101	15	6	5
	Crew, Type 2 Any	13	0	24	4	6	1	1	8	5	0	2
	Crew, Type 1 or 2 IA	16	0	40	2	25	2	5	17	1	0	4
	Crew, Type 1 or 2 Any	1	0	7	0	6	0	0	1	0	0	0
Fire, Strike Team	Crew, Strike Team, Type 2 IA	1	1	0	0	0	0	0	0	0	0	0
Non-Fire	Crew, Camp	18	0	29	3	8	0	1	16	2	1	1
Crew		320	4	416	26	273	19	83	253	34	9	17

Equipment Resource Order Summary

Req Category Name	Req Catalog Item Name	Enter*	Delete	Place*	Retrieve*	Fill*	Unfill	Reassign	Release	Cancel*	Cancel UTF	Utf*
*Category Not Listed	! Equipment Not in Catalog (SEE DOC)	10	1	0	0	9	0	1	9	0	0	0
Dozer	Dozer, Type Any	10	0	6	2	12	5	0	8	3	0	1
	Dozer, Type 3	6	0	4	1	6	0	0	6	0	0	2
	Dozer, Type 2	8	0	5	1	7	0	0	8	1	0	7
Engine	Engine, Type 5	2	0	1	0	1	0	0	2	0	0	1
	Engine, Type 6	526	11	328	25	479	22	86	435	42	3	48
	Engine, Type 1	3	0	1	0	0	0	0	1	2	0	0
	Engine, Type 3, 4, 5, or 6	93	1	103	4	102	7	28	63	14	0	10
	Engine, Type 3	54	0	48	2	86	8	7	49	3	0	13
	Engine, Type Any	26	0	0	0	25	1	3	23	2	0	0
	Engine, Type 4	56	0	38	5	57	0	5	56	3	0	6
	Engine, Type 7	2	0	0	0	2	0	0	2	0	0	0
Food Service, Mobile	Food Service, Mobile	6	0	12	0	0	0	0	7	0	0	0
Gray Water Truck	Gray Water Truck, Type Any	2	0	0	0	1	0	0	1	1	0	0
	Gray Water Truck, Type 2	2	0	2	0	3	1	0	2	0	0	0
	Gray Water Truck, Type 1	2	0	3	0	2	0	0	2	0	0	1
	Gray Water Truck, Type 3	2	0	0	0	2	0	0	2	0	0	0
Medical	Ambulance, Type 1	9	0	1	0	10	1	0	9	0	0	0
	Ambulance, Type Any	3	0	1	0	2	0	0	3	0	0	0
	Medical Support Unit	2	0	0	0	2	0	0	2	0	0	0
Miscellaneous	Chipper, Type Any	2	0	0	0	2	0	0	2	0	0	0

Appendix 3

Req Category Name	Req Catalog Item Name	Enter*	Delete	Place*	Retrieve*	Fill*	Unfill	Reassign	Release	Cancel*	Cancel UTF	Utf*
	Feller Buncher, Type 1	0	0	0	0	0	0	0	0	0	0	1
	Handwashing Station (Trailer Mounted), Type 1	7	0	9	0	7	0	0	12	0	0	3
	Strip Mulchers/Masticators, Type 1	2	0	6	0	2	0	0	2	0	0	4
	Chipper, Type 3	3	0	0	0	4	1	0	3	0	0	0
	Strip Mulchers/Masticators, Type 3	1	0	0	0	1	0	0	1	0	0	0
	Tent	20	0	0	0	20	0	0	21	0	0	0
	Lighting System, Trailer Mounted	21	0	0	0	21	0	0	24	0	0	0
	Road Grader, Type 2	1	0	0	0	1	0	0	1	0	0	0
	Skidgine, Softtrack	2	0	0	0	2	0	0	2	0	0	0
	Masticator - Boom Mounted, Type Any	2	0	2	1	2	0	0	2	0	0	0
	Fuel Tender, Type 2	5	0	6	1	5	0	0	7	0	0	0
	Excavator, Type Any	3	0	0	0	3	0	0	3	0	0	0
	Road Grader, Type 1	1	0	0	0	1	0	0	1	0	0	0
	Service Truck w/ Mechanic, Type 2	1	0	1	0	1	0	0	2	0	0	0
	Generator	17	0	2	1	16	0	0	16	1	0	1
	Feller Buncher, Type 2	1	0	0	0	1	0	0	1	0	0	0
	Boat, Fire	1	0	0	0	1	0	0	1	0	0	0
	Chainsaw	1	0	2	1	0	0	0	0	1	0	0
	Excavator, Type 2	3	0	3	0	3	0	0	3	0	0	0
	Handwashing Station (Trailer Mounted), Type 2	5	0	6	0	5	0	0	9	0	0	1
	Truck / Trailer, Refrigeration	4	0	0	0	4	1	0	3	1	0	0
	Skidder, Type 2	2	0	0	0	2	0	0	2	0	0	0
	Fuel Tender, Type Any	1	0	1	0	1	0	0	1	0	0	0
	Masticator - Boom Mounted, Type 2	2	0	3	0	0	0	0	2	1	0	0
	Service Truck w/ Mechanic, Type 1	1	0	0	0	0	0	0	0	1	0	0
	Chipper, Type 2	4	0	2	0	4	0	0	4	0	0	0
	Strip Mulchers/Masticators, Type 2	1	0	4	0	0	0	0	1	0	0	3
	Chipper, Type 1	2	0	2	0	2	0	0	2	0	0	0
	Fuel Tender, Type 3	2	0	2	0	1	0	0	1	0	1	1
	Clerical Support Unit	5	0	8	0	4	0	1	7	0	0	1
	Truck, Logging	1	0	0	0	1	0	0	1	0	0	0
	Weed Washing Unit	4	0	0	0	4	0	0	4	0	0	0
	Crash Rescue (Aircraft), Type 2	1	0	5	2	0	0	0	1	0	0	1
	Road Grader, Type Any	4	0	5	0	4	0	0	4	0	0	3
	Excavator, Type 4	1	0	0	0	1	0	0	1	0	0	0
	Handwashing Station (Trailer Mounted), Type Any	4	0	4	0	4	0	0	6	0	0	1
	Masticator - Boom Mounted, Type 1	1	0	0	0	1	0	0	1	0	0	0
	Pressure Washer	2	0	0	0	2	0	0	2	0	0	0
	Forklift	5	0	0	0	5	0	0	5	0	0	0
<b>Miscellaneous (FIREScope ONLY)</b>	Boat, Type 3	1	0	1	0	0	0	0	1	0	0	0
<b>Potable Water Truck</b>	Potable Water Truck, Type 1	2	0	2	0	2	0	0	2	0	0	0
	Potable Water Truck, Type 2	5	1	1	0	5	1	0	6	0	0	0

Appendix 3

Req Category Name	Req Catalog Item Name	Enter*	Delete	Place*	Retrieve*	Fill*	Unfill	Reassign	Release	Cancel*	Cancel UTF	Utf*
	Potable Water Truck, Type 3	1	0	0	0	1	0	0	1	0	0	0
Shower, Mobile	Shower, Mobile	5	0	11	1	0	0	0	5	0	0	0
Tender, Water (Support)	Tender, Water (Support), Type 2	23	0	11	0	23	1	0	23	2	0	4
	Tender, Water (Support), Type Any	8	0	2	0	8	0	0	8	0	0	1
	Tender, Water (Support), Type 1	1	0	0	0	1	0	0	2	0	0	0
	Tender, Water (Support), Type 3	5	0	2	0	6	0	0	6	0	0	0
Tender, Water (Tactical)	Tender, Water (Tactical), Type Any	12	0	11	0	9	0	0	10	3	0	7
	Tender, Water (Tactical), Type 2	5	0	2	0	7	1	0	5	0	0	1
	Tender, Water (Tactical), Type 1	9	0	5	1	9	0	0	11	0	0	3
Tractor Plow	Tractor Plow, Type 2	0	0	0	0	0	0	0	0	0	0	4
Trailer	Trailer - Operations	4	0	4	0	0	0	0	4	0	0	0
	Trailer - GIS	2	0	2	0	2	0	0	2	0	0	0
	Trailer - Helicopter Operations Support	4	1	6	0	3	0	0	3	0	0	2
	Trailer	49	0	6	1	45	1	10	34	1	1	2
	Trailer - Command	9	0	3	0	10	1	2	9	0	0	0
	Trailer - Planning	1	0	1	0	1	0	0	1	0	0	0
	Trailer - Communications	3	0	1	0	3	0	0	4	0	0	0
	Trailer - Logistics	3	0	1	0	3	0	0	4	0	0	0
	Trailer - Communications, Type 2	3	0	5	1	3	0	0	3	0	0	1
	Trailer - Mobile Sleeper Unit	2	0	2	2	2	0	0	3	0	0	0
	Trailer - Finance	1	0	0	0	1	0	0	1	0	0	0
	Trailer - Mobile Office	3	0	0	0	3	0	1	3	0	0	0
Transportation	Transportation, Lowboy, Type 3	2	0	0	0	2	0	0	2	0	0	0
	Transportation, Bus, Crew Carrier	33	0	0	0	33	0	2	32	0	0	0
	Transportation, Vehicle, Sport Utility (SUV)	38	0	0	0	38	0	0	39	0	0	0
	Transportation, Tractor	2	0	0	0	2	0	0	2	0	0	0
	Transportation, Vehicle, Utility Terrain (UTV)	92	1	4	1	88	2	14	76	3	0	0
	Transportation, Lowboy, Type 1	1	0	0	0	1	0	0	1	0	0	0
	Transportation, Vehicle, All Terrain (ATV)	12	0	0	0	12	0	1	11	0	0	0
	Transportation, Tractor/Trailer	3	0	0	0	3	0	0	4	0	0	0
	Transportation, Van, Passenger	1	0	0	0	1	0	0	1	0	0	0
	Transportation - Vehicle, Automobile	21	0	3	0	22	2	1	20	1	0	0
	Transportation, Pickup	463	7	19	3	417	6	107	282	40	7	3
	Transportation, Van, Box	6	0	0	0	6	0	0	8	0	0	0
Transportation, Stakeside	4	0	1	0	2	0	0	2	2	0	1	
Equipment		1,809	23	73 2	56	1,720	62	269	1,482	128	12	138

Appendix 3

Overhead Resource Summary

Req Category Name	Req Catalog Item Name	Enter*	Delete	Place*	Retrieve*	Fill*	Unfill	Reassign	Release	Cancel*	Cancel UTF	Utf*
Groups	Team, Type 2 Short	2	0	1	0	2	0	0	3	0	0	0
	Team, Type 1 Long	2	0	4	1	1	0	0	2	0	0	0
	Team, Type 2 Long	2	0	2	0	3	0	0	2	0	0	0
	Module, Rapid Extraction Support (GACC ONLY)	3	0	3	3	3	0	0	3	0	0	1
	Team, Fire Prevention/Education	1	0	2	0	1	0	0	0	1	0	0
	Squad	8	0	1	0	7	0	0	9	1	0	0
	Module, Fuels	5	0	8	0	5	0	1	4	0	0	0
	Module, Wildland Fire, Type 2	26	0	22	4	15	0	6	15	7	0	7
	Module, Suppression	39	1	23	2	39	3	2	34	3	1	2
	Team, Type 3	4	0	12	4	0	0	0	3	1	0	0
	Module, Wildland Fire, Type 1	48	0	60	9	43	5	12	26	8	5	10
	Team, Buying	5	0	8	0	2	0	0	7	0	0	0
Positions	LEADPLANE PILOT	17	0	0	0	19	0	6	11	0	0	0
	AIRSPACE COORDINATOR	0	0	0	0	0	0	0	0	0	0	4
	AGENCY REPRESENTATIVE	8	0	1	0	10	2	0	7	1	0	0
	HUMAN RESOURCE SPECIALIST	2	0	1	0	5	0	0	4	0	0	0
	UTILITY TERRAIN VEHICLE OPERATOR	3	0	0	0	2	0	0	2	1	0	0
	COMPENSATION/CLAIMS UNIT LEADER	9	0	10	1	15	4	1	7	1	0	1
	INTERAGENCY RESOURCE REPRESENTATIVE	2	0	3	0	1	0	0	0	0	0	0
	LONG TERM FIRE ANALYST	4	0	5	0	3	0	0	3	1	0	3
	AIRCRAFT TIME KEEPER	7	0	9	1	9	0	1	5	1	1	5
	MAFFS TANKER BASE SPECIALIST	9	0	9	0	0	0	0	9	0	0	0
	EQUIPMENT MANAGER	16	0	18	1	24	2	0	17	0	0	5
	FIRE EFFECTS MONITOR	34	0	3	0	34	0	14	24	0	0	1
	INFRARED INTERPRETER	4	0	7	4	3	0	0	2	1	1	0
	MIXMASTER	26	0	11	1	28	0	5	21	0	0	17
	FALLER, ADVANCED	35	0	1	0	37	1	17	15	0	0	0
	EQUIPMENT TIME RECORDER	15	0	26	2	12	0	1	12	1	1	7
	SINGLE ENGINE AIR TANKER MANAGER	45	1	33	1	54	0	9	37	1	0	8
	SAFETY OFFICER, TYPE 2	23	0	25	0	20	1	1	20	0	0	2
	CAMP CREW BOSS	11	0	0	0	11	0	3	18	0	0	0
	OPERATIONS SECTION CHIEF, TYPE 3 (WILDLAND FIRE)	2	0	2	0	2	0	0	3	0	0	0
	BASE CAMP MANAGER	34	0	48	4	52	5	2	27	5	0	7
	CAMP HELP	60	0	0	0	61	1	9	118	0	0	0
	COMMUNICATIONS UNIT LEADER	11	0	14	0	12	1	1	13	0	0	2
	EXPANDED DISPATCH COORDINATOR	7	0	8	1	3	1	1	5	1	1	6
PURCHASING AGENT - TEN THOUSAND	1	0	0	0	1	0	0	1	0	0	1	
PURCHASING AGENT - TWENTY-FIVE THOUSAND	1	0	0	0	1	0	0	1	0	0	1	
SECURITY MANAGER	8	0	7	0	10	0	2	8	0	0	5	
AGENCY ADMINISTRATOR	17	0	4	0	19	1	2	15	0	0	0	



Appendix 3

INCIDENT CONTRACT PROJECT INSPECTOR	1	0	2	0	3	0	0	1	0	0	1
HEAVY EQUIPMENT BOSS, SINGLE RESOURCE	25	0	59	5	38	1	1	24	0	0	9
RESOURCE ADVISOR	21	0	1	0	19	1	0	19	2	0	1
INCIDENT COMMANDER, TYPE 2	11	0	6	0	9	0	0	8	1	0	0
INCIDENT MEDICAL SPECIALIST MANAGER	0	0	0	0	0	0	0	0	0	0	1
FEMA ESF #4 PRIMARY LEADER	3	0	4	0	3	0	0	3	0	0	0
OPERATIONS SECTION CHIEF, TYPE 3 (ALL HAZARD)	0	0	0	0	0	0	0	0	0	0	1
BAER - TEAM LEADER	1	0	3	0	2	0	0	1	0	0	2
DIVISION/GROUP SUPERVISOR	162	0	137	9	170	5	21	143	12	0	9
FACILITIES UNIT LEADER	14	0	14	0	22	1	3	14	0	0	5
INCIDENT COMMANDER, TYPE 4	110	0	20	1	116	1	30	89	1	1	2
INCIDENT METEOROLOGIST	16	0	18	2	15	0	2	16	0	0	0
OPERATIONS SECTION CHIEF, TYPE 2	22	0	25	0	20	0	1	17	1	0	0
PUBLIC INFORMATION OFFICER, TYPE 3 (ALL HAZARD)	1	0	4	1	0	0	0	0	0	1	2
AIR SUPPORT GROUP SUPERVISOR	8	0	18	1	15	0	1	4	0	2	7
ENGINE OPERATOR	29	0	2	0	31	1	8	19	0	0	1
FIRE FIGHTER TYPE 2	3,374	1	191	10	3,535	68	1,094	2,712	39	4	6
MAFFS LIAISON OFFICER	2	0	2	0	0	0	0	2	0	0	0
PRESCRIBED FIRE BURN BOSS, TYPE 2	17	0	30	3	26	1	4	9	2	0	3
CREW REPRESENTATIVE	0	0	0	0	0	0	0	2	0	0	9
DOZER OPERATOR, INITIAL ATTACK	1	0	3	0	3	0	0	1	0	0	5
MEDICAL UNIT LEADER	11	0	12	0	14	1	1	12	0	0	3
AIR TACTICAL SUPERVISOR	36	0	10	0	35	0	17	14	2	0	0
FALLER, INTERMEDIATE	303	0	13	1	311	4	98	209	0	0	1
HELIBASE MANAGER	15	1	20	0	13	2	3	12	1	0	7
BUYING TEAM MEMBER	20	0	14	2	27	2	3	39	3	0	3
INCIDENT COMMANDER, TYPE 5	213	2	6	0	218	4	75	172	0	0	0
TIME UNIT LEADER	9	0	8	0	15	0	0	14	0	0	0
PREVENTION EDUCATION TEAM MEMBER	3	0	3	0	1	0	0	0	0	0	2
SHORT HAULER	0	0	0	0	0	0	0	0	0	0	1
AIRCRAFT BASE RADIO OPERATOR	4	0	13	0	5	0	0	4	0	0	8
FOOD UNIT LEADER	12	0	17	2	12	0	2	10	0	1	2
INCIDENT COMMANDER, TYPE 1	2	0	2	0	2	0	0	4	0	0	0
INCIDENT COMMUNICATIONS MANAGER	5	0	12	2	7	0	0	5	1	0	4
PROCUREMENT UNIT LEADER	3	0	3	0	4	0	0	4	0	0	5
PRESCRIBED FIRE CREW MEMBER	1	0	0	0	1	0	0	2	0	0	0
MODULAR AIRBORNE FIRE FIGHTING SYSTEM ASSISTANT LIAISON OFFICER	7	0	7	1	0	0	0	6	0	1	0
GROUND SUPPORT UNIT LEADER	12	0	14	0	17	0	0	13	0	0	4
HELICOPTER RAPPELER	0	0	1	0	0	0	0	0	0	0	18
INCIDENT COMMANDER, TYPE 3	68	1	31	4	73	3	9	64	3	0	5
LIAISON OFFICER	9	0	9	1	10	1	0	10	0	0	3
RAMP MANAGER	22	0	36	2	34	2	4	15	1	0	15
SECURITY SPECIALIST - LEVEL 1	28	8	48	1	27	1	2	16	1	2	44
SAFETY OFFICER, TYPE 1	3	0	3	0	3	0	0	6	0	0	0
TRAINING SPECIALIST	7	0	4	0	7	0	1	6	0	0	3

Appendix 3

DOZER OPERATOR	1	0	0	0	1	0	0	1	0	0	0
UNMANNED AIRCRAFT SYSTEM, DATA SPECIALIST	0	0	3	0	2	0	0	0	0	0	6
FELLING BOSS (SINGLE RESOURCE)	0	0	4	0	1	0	0	0	0	0	14
HELICOPTER CREWMEMBER	1,416	1	217	13	1,366	7	690	908	36	0	20
LOGISTICS SECTION CHIEF TYPE 3	7	0	7	0	12	0	1	9	0	0	0
AREA COMMAND AVIATION COORDINATOR	1	0	2	0	0	0	0	1	0	0	0
SUPERVISORY DISPATCHER	23	0	24	6	21	0	3	20	2	0	9
GENERAL MECHANIC	1	0	0	0	1	0	0	1	0	0	0
HELITORCH MANAGER	0	0	0	0	0	0	0	0	0	0	3
LOGISTICS SECTION CHIEF, TYPE 2	15	0	11	0	18	1	0	11	1	1	2
SMOKEJUMPER	0	0	4	0	0	0	0	8	0	0	10
ATV OPERATOR	8	0	3	1	8	0	4	4	0	0	0
DOCUMENTATION UNIT LEADER	6	0	11	0	7	0	0	7	0	0	9
EXPANDED DISPATCH RECORDER	42	0	12	0	38	1	11	29	4	0	0
FIREFIGHTER, TYPE 1	1,767	1	101	7	1,799	17	583	1,458	12	1	1
PUBLIC INFORMATION OFFICER, TYPE 1	19	0	35	2	19	0	3	15	1	1	4
OPERATIONS BRANCH DIRECTOR	4	0	6	0	5	1	0	6	0	0	3
OPERATIONS SECTION CHIEF, TYPE 1	7	0	10	0	9	0	0	11	0	0	0
SECURITY GUARD (NOT LAW ENFORCEMENT)	0	0	0	0	0	0	0	0	0	0	1
COST UNIT LEADER	16	0	11	1	18	2	2	12	1	1	1
FIRE CACHE MANAGER	0	0	0	0	3	0	0	0	0	0	0
SECURITY SPECIALIST - LEVEL 2	23	0	46	1	9	1	1	26	0	1	37
STRIKE TEAM LEADER, CREW	1	0	0	0	1	0	0	2	0	0	0
HELICOPTER MANAGER, SINGLE RESOURCE	613	2	143	10	615	6	282	395	26	5	28
PRESCRIBED FIRE BURN BOSS, TYPE 3	1	0	0	0	1	0	0	1	0	0	0
ENGINE BOSS	617	0	64	1	672	7	141	500	8	0	3
FIXED WING PARKING TENDER	40	0	43	2	49	2	1	38	1	0	10
ORDERING MANAGER	18	1	16	1	14	0	1	18	2	0	8
PERSONNEL TIME RECORDER	18	0	20	5	23	2	1	16	0	1	4
ADVANCED EMERGENCY MEDICAL TECHNICAN	1	0	0	0	2	0	0	2	0	0	0
FINANCE/ADMINISTRATION SECTION CHIEF, TYPE 1	4	0	5	1	4	0	1	4	1	0	1
BAER - HYDROLOGIST	0	0	2	0	2	1	0	0	0	0	0
INCIDENT BUSINESS ADVISOR	10	0	20	2	10	0	0	9	1	0	2
UNMANNED AERIAL SYSTEMS PILOT	5	0	9	2	5	0	2	2	1	0	9
UNMANNED AIRCRAFT SYSTEM, MODULE LEADER	1	0	1	0	1	0	0	1	0	0	0
CACHE DEMOBILIZATON SPECIALIST	0	0	0	0	1	0	0	0	0	0	1
DRIVER/OPERATOR	116	0	27	3	124	3	5	114	2	0	6
SUPPORT DISPATCHER	113	0	124	11	95	4	32	81	12	4	12
FIRING BOSS	52	0	19	0	71	1	16	25	2	0	0
SITUATION UNIT LEADER	12	0	11	1	15	0	0	12	0	0	9
STRIKE TEAM LEADER, ENGINE	5	0	4	0	6	0	1	4	0	1	3
DEBRIS QUALITY ASSURANCE TEAM MEMBER (ALL HAZARD)	24	0	0	0	24	2	0	23	2	0	0
PARAMEDIC, FIRELINE	33	0	43	7	42	1	3	31	3	0	3
ASSISTANT CACHE MANAGER	0	0	0	0	2	0	0	0	0	0	0

Appendix 3

FINANCE/ADMINISTRATION SECTION CHIEF, TYPE 2	12	0	12	0	13	0	0	11	0	0	0
FIXED WING BASE MANAGER	0	0	1	0	1	0	0	0	0	0	3
INITIAL ATTACK DISPATCHER	116	0	159	12	109	7	9	92	11	7	84
STRUCTURAL PROTECTION SPECIALIST	4	0	7	1	2	0	0	2	1	1	1
WATER TENDER OPERATOR	3	0	0	0	3	0	0	3	0	0	0
MAFFS AIRTANKER BASE MANAGER	2	0	1	0	1	0	0	2	0	0	0
GIS SPECIALIST	28	0	39	3	37	0	1	33	0	1	8
ASSISTANT AREA COMMAND, PLANNING CHIEF	1	0	2	1	1	0	0	2	0	0	0
ARCHEOLOGIST	9	0	10	0	6	0	1	10	0	0	9
EMERGENCY MEDICAL TECHNICIAN - PARAMEDIC	15	0	3	2	17	3	0	14	1	0	0
BAER - FORESTER	0	0	1	0	1	0	0	0	0	0	0
FINANCE/ADMINISTRATION SECTION CHIEF TYPE 3	27	0	9	0	32	0	5	26	0	0	6
CACHE SUPPLY CLERK	0	0	0	0	1	0	0	0	0	0	1
COMPUTER TECHNICAL SPECIALIST	2	0	2	0	2	0	0	2	0	0	0
PURCHASING AGENT - FIFTY THOUSAND	3	0	1	0	2	0	0	3	0	0	0
FIXED OR ROTOR WING PILOT	29	0	3	0	29	1	13	32	0	0	0
RADIO OPERATOR	28	0	36	3	36	0	5	19	6	0	8
WAREHOUSE MATERIALS HANDLER	0	0	0	0	28	1	0	1	0	0	4
ASSISTANT HOTSHOT SUPERINTENDENT	6	0	0	0	6	0	4	3	0	0	0
ADVANCED EMERGENCY MEDICAL TECHNICIAN, FIRELINE	0	0	0	0	0	0	0	0	0	0	2
AERIAL OBSERVER	5	0	1	0	6	0	0	5	0	0	2
FIELD OBSERVER	25	0	31	1	35	1	6	13	0	0	13
HELICOPTER COORDINATOR	4	0	5	0	4	0	0	4	0	0	5
PUBLIC INFORMATION OFFICER, TYPE 2	73	1	91	7	81	4	5	60	8	0	11
PUBLIC INFORMATION OFFICER	48	0	62	7	55	0	4	44	6	0	21
RETARDANT CREWMEMBER	43	3	32	2	40	0	4	41	0	0	4
FALLER, BASIC	96	0	4	0	96	0	25	98	0	0	1
FIRE BEHAVIOR ANALYST	9	0	11	0	7	0	0	8	0	1	5
STATUS CHECK-IN RECORDER	9	0	11	2	13	0	1	11	0	0	5
PLANNING SECTION CHIEF, TYPE 3	16	0	9	1	21	1	1	20	2	0	6
INCIDENT COMMUNICATIONS TECHNICIAN	25	1	27	5	28	1	1	19	5	0	0
RECEIVING/DISTRIBUTION MANAGER	27	0	26	0	24	0	1	24	1	1	7
FEMA ESF #4 ADMINISTRATIVE SUPPORT	1	0	0	0	2	0	0	1	0	0	0
HOTSHOT SUPERINTENDENT	6	0	0	0	6	0	4	3	0	0	0
EMERGENCY MEDICAL TECHNICIAN, FIRELINE	26	0	6	0	31	2	2	23	1	0	2
AIRTANKER BASE MANAGER	32	0	56	3	34	0	6	24	3	0	26
DEMOBILIZATION UNIT LEADER	6	0	7	0	12	1	0	5	0	0	2
SUPPLY UNIT LEADER	15	0	16	0	18	0	3	12	1	0	6
STAGING AREA MANAGER	1	0	4	0	1	0	0	1	0	0	16
TRACTOR PLOW OPERATOR, INITIAL ATTACK	0	0	0	0	0	0	0	0	0	0	4
TRACTOR PLOW OPERATOR	0	0	0	0	0	0	0	0	0	0	1
BURNED AREA RESPONSE SPECIALIST	4	0	3	0	7	0	0	4	0	0	0
INCIDENT TECHNOLOGY SUPPORT SPECIALIST	14	0	12	0	14	0	1	13	1	0	3
RESOURCE ADVISOR, WILDFIRE	16	0	12	0	12	0	3	13	2	0	4

Appendix 3

DECK COORDINATOR	2	0	9	1	4	0	0	1	1	0	5	
EQUIPMENT INSPECTOR	3	0	6	1	0	0	0	3	1	0	10	
STRATEGIC OPERATIONAL PLANNER	7	0	17	2	9	0	1	3	1	1	11	
PREVENTION TECHNICIAN	35	0	64	4	6	0	4	22	4	5	45	
TECHNICAL SPECIALIST	137	3	133	9	129	1	10	126	8	0	3	
FORK LIFT OPERATOR	2	0	5	1	0	0	0	2	0	0	0	
LAW ENFORCEMENT OFFICER LEVEL 1 (ALL HAZARD)	0	0	0	0	0	0	0	0	0	0	1	
CREW BOSS	590	0	25	1	609	2	239	482	0	2	4	
WILDLAND FIRE INVESTIGATOR	49	1	36	7	38	1	1	40	8	0	10	
RESOURCE UNIT LEADER	19	0	19	1	21	0	0	20	2	0	4	
PREVENTION EDUCATION TEAM LEADER	1	0	1	0	2	0	0	0	0	0	0	
PLANNING SECTION CHIEF, TYPE 2	16	0	14	1	18	0	0	13	0	0	0	
TASK FORCE LEADER	187	2	98	7	205	4	52	151	3	4	6	
WAREHOUSE MATERIALS HANDLER LEADER	0	0	0	0	15	1	0	0	0	0	0	
AIR TACTICAL GROUP SUPERVISOR	350	2	119	6	328	4	149	225	9	3	13	
BUYING TEAM LEADER	6	0	6	0	7	0	0	16	0	0	1	
LOGISTICS SECTION CHIEF, TYPE 1	3	0	3	0	3	0	0	4	0	0	0	
PLANNING SECTION CHIEF, TYPE 1	2	0	1	0	2	0	0	4	0	0	0	
AVIATION FUEL SPECIALIST	0	0	0	0	0	0	0	0	0	0	4	
AIR OPERATIONS BRANCH DIRECTOR	6	0	16	2	12	1	0	6	0	0	3	
EMERGENCY MEDICAL TECHNICIAN - BASIC	14	0	0	0	13	1	0	12	2	0	0	
SAFETY OFFICER, LINE	22	2	21	0	33	1	0	23	1	0	7	
INTELLIGENCE SUPPORT	10	1	8	0	8	0	2	7	0	0	7	
AIRCRAFT DISPATCHER	63	0	84	5	50	0	4	54	0	7	45	
<b>Overhead</b>		<b>12,517</b>	<b>36</b>	<b>3,671</b>	<b>262</b>	<b>12,934</b>	<b>223</b>	<b>3,827</b>	<b>9,954</b>	<b>312</b>	<b>71</b>	<b>955</b>
<b>Summary</b>		<b>15,933</b>	<b>75</b>	<b>6,123</b>	<b>443</b>	<b>15,955</b>	<b>338</b>	<b>4,517</b>	<b>12,628</b>	<b>583</b>	<b>11</b>	<b>1,154</b>