

2022

Wildfire Activity Statistics



**Joe Tyler
Director
California Department of Forestry and Fire Protection**

**Wade Crowfoot
Secretary
Natural Resources Agency**

**Gavin Newsom
Governor
State of California**

2022 Wildfire Activity Statistics

California Department of Forestry and Fire Protection
Office of the State Fire Marshal

Administration/Executive Office

Mailing Address: P.O. Box 944246 Sacramento, CA 94244-2460
Location Address: 715 P Street, Sacramento, CA 95814
Phone: (916) 653-5123

California Incident Data and Statistics Program (CalStats)

Phone: (916) 217-6532

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FOREWORD WILDFIRE ACTIVITY STATISTICS

The California Department of Forestry and Fire Protection (CAL FIRE) provides the annual Wildfire Activity Statistics report. Although it contains other information, this report is primarily a statistical record of wildfire incidents responded to by CAL FIRE personnel and resources, performing the State/CAL FIRE mission, using State funding within CAL FIRE Direct Protection Area (DPA).

The existing overall fire protection system involving CAL FIRE and California is rather complex. Several technical terms are utilized, and the use of fire statistics typically presupposes some understanding of the overall framework. A description of this framework can be found at (<https://www.fire.ca.gov/programs/communications/>), and in the Glossary of terms at the end of this document.

The first Forest Fire Summary (RED BOOK) was published in 1943 and has continued to this date. Prior to 1989, data and statistics were tabulated manually; today, statistics are derived from an automated database. CAL FIRE began electronically entering incident data into the Emergency Activity Reporting System (EARS) on July 1, 1989. Starting at the end of 2006, CAL FIRE began reporting incidents using a web-based subscription service called California All Incident Reporting System (CAIRS). In 2019, CAL FIRE began reporting incidents using a web-based subscription service called CAL FIRE Incident Reporting System (CALFIRS). This data is imported into the California Incident Data and Statistics (CalStats) database by CAL FIRE staff and the data is uploaded periodically to the National Database maintained by the United States Fire Administration (USFA). **Due to the changes in data collection, methods, and systems over the years, information may not always be comparable, and data may be of differing accuracy or completeness.**

Throughout this report, the statistics are displayed by **who** provides the wildfire protection. Forces include CAL FIRE personnel and resources, CAL FIRE employees working under a local government agreement, Contract County personnel, and federal firefighting resources. The second part of the statistical reporting is **where** the protection is provided. Areas are categorized as State Responsibility Area (SRA) or DPA.

SRA is State and privately-owned forest, watershed, and rangeland for which the primary financial responsibility of preventing and suppressing wildfires rests with the State (Map 1).

The term “Direct Protection Area” is applied to indicate when a particular fire protection organization has the primary responsibility for responding to an uncontrolled fire and for directing the suppression activity. Thus, in addition to lands in SRA, CAL FIRE may have “direct protection” responsibility on lands in federal jurisdiction. At the same time, federal agencies, such as the U.S. Forest Service, may have “direct protection” responsibility for lands in SRA. The lands in SRA and federal areas for which CAL FIRE has “direct protection” responsibility for fire protection responses are depicted on Map 2.

The State contracts with six counties to provide protection of SRA within their boundaries. These counties [Kern, Los Angeles, Marin, Orange, Santa Barbara, and Ventura] are referred to as Contract Counties.

CAL FIRE provides full-service fire protection to 115 local government cooperators through agreements with counties, cities, fire districts, special districts, and service areas. Wildfire statistics associated with incidents where local government reimburses CAL FIRE for services are displayed in Table 1.

This report also includes a statewide summary of California wildfires and a listing of wildfires over three hundred acres for all wildfire agencies (Table 5). The statistical information in this report is gathered from data in the previously defined CALFIRS and Incident Status Summaries (ICS-209) on the Integrated National Application Portal (iNAP) website: <https://nap.nwcq.gov/NAP/>.

Additional Wildfire Activity Statistics for previous years can be found at the following website: <https://www.fire.ca.gov/stats-events/>.

2022 STATEWIDE FIRE SUMMARY

During 2022, wildfire firefighting agencies responded to 7,477 fires that burned 331,358 acres. For wildfire agencies, this represents a 1% increase in the number of fires and an 87% decrease in acres burned from 2021. CAL FIRE, through State funded and local government contracts, reported 5,975 wildfire incidents that burned 75,221 acres, which represents a 9% increase in fires and a 74% decrease in acres burned from 2021.

Table 1. Protection Areas by Wildfire Agency—Fires and Acres

Direct Protection Area	Fires	Acres Burned
CAL FIRE – (State Responsibility)	3,333	70,933
CAL FIRE – (Local Government Contracts)	2,642	4,288
Contract Counties	371	10,932
United States Forest Service	934	234,624
Bureau of Land Management	79	3,240
National Park Service	50	6,864
Bureau of Indian Affairs	36	156
United States Fish and Wildlife Service	13	193
Military	19	128
2022 Total	7,477	331,358
5 Year Average (2018-2022) All Agencies	7,572	1,889,103
5 Year Average CAL FIRE (2018-2022) Includes Local Govt. Contracts	5,744	561,862

Federal agencies provide their fire statistics as a courtesy to CAL FIRE.

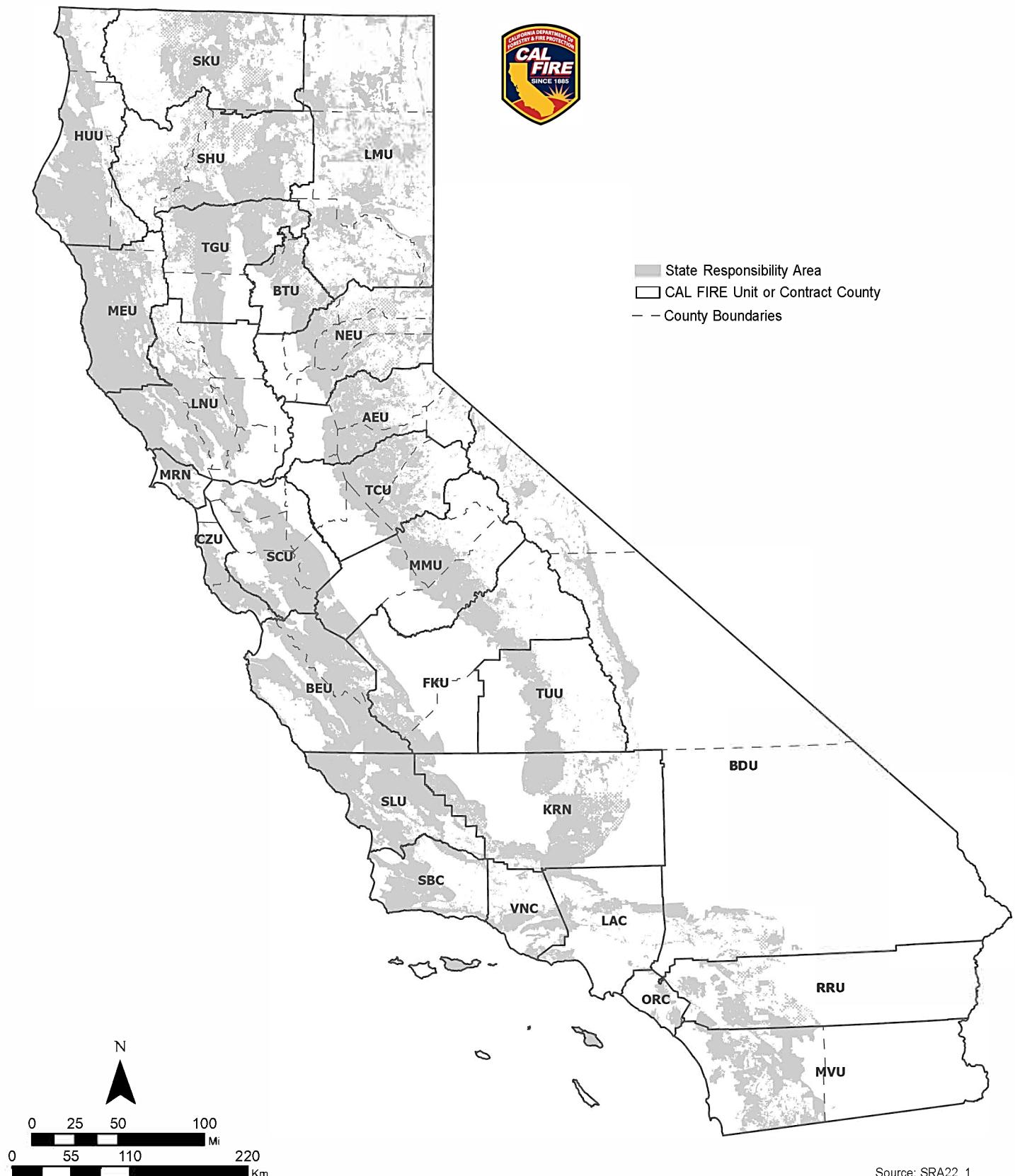
Table 2. The Top Five Fires for 2022 by Acreage Burned

Fire Name	County	Start Date	Acres Burned	Fire Cause	Structures Destroyed
Mosquito	Placer, El Dorado	09/06/22	76,788	Under Investigation	78
McKinney	Siskiyou	07/29/22	60,138	Under Investigation	185
SRF Lightning Complex	Trinity	08/05/22	41,600	Lightning	8
Fairview	Riverside	09/05/22	28,098	Under Investigation	37
Oak	Mariposa	07/22/22	19,244	Arson	194

Source: Redbook, Table 5, Large Fires 300 Acres and Greater – State and Contract Counties Direct Protection Areas and Table 6, Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas.

Map 1. State Responsibility Area (SRA)

STATE RESPONSIBILITY AREA (SRA)



Source: SRA22_1

Table 3. State Responsibility Area, Acres Protected by State and Other Agencies (2022)*

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	TOTAL
Alameda	252,000	0	0	0	0	0	252,000
Alpine	0	34,000	400	0	0	0	34,400
Amador	279,400	8,400	0	0	0	0	287,800
Butte	500,800	35,300	0	0	0	0	536,100
Calaveras	524,400	2,300	0	0	0	0	526,700
Colusa	241,500	5,100	0	0	0	0	246,600
Contra Costa	192,200	0	0	0	0	0	192,200
Del Norte	172,500	16,700	0	800	0	0	190,000
El Dorado	404,900	143,600	0	0	0	0	548,500
Fresno	774,600	28,900	0	0	0	0	803,500
Glenn	290,100	7,200	0	0	0	0	297,300
Humboldt	1,542,700	69,300	0	400	0	0	1,612,400
Imperial	1,800	0	0	0	0	0	1,800
Inyo	322,300	11,600	17,200	0	0	0	351,100
Kern	0	29,300	152,000	0	1,642,600	0	1,823,900
Kings	149,000	0	0	0	0	0	149,000
Lake	355,600	39,800	0	0	0	0	395,400
Lassen	592,200	80,900	377,600	0	0	0	1,050,700
Los Angeles	0	28,200	0	0	467,600	0	495,800
Madera	368,100	9,700	0	0	0	0	377,800
Marin	0	0	0	0	200,000	0	200,000
Mariposa	426,900	16,200	0	500	0	0	443,600
Mendocino	1,838,600	15,300	0	0	0	0	1,853,900
Merced	393,900	0	0	0	0	0	393,900
Modoc	371,500	187,500	73,100	0	0	0	632,100
Mono	2,500	92,100	161,100	0	0	0	255,700
Monterey	1,250,600	38,000	0	0	0	0	1,288,600
Napa	361,000	0	0	0	0	0	361,000
Nevada	298,300	84,200	0	0	0	0	382,500
Orange	0	2,500	0	0	102,700	0	105,200
Placer	272,600	85,100	0	0	0	0	357,700
Plumas	96,600	340,800	100	0	0	0	437,500
Riverside	554,500	26,100	51,700	0	2,600	0	634,900
Sacramento	113,500	0	0	0	0	0	113,500
San Benito	728,900	0	0	0	0	0	728,900
San Bernardino	306,300	38,400	0	0	0	0	344,700
San Diego	1,097,700	68,900	0	0	0	0	1,166,600
San Francisco	0	0	0	0	0	0	0
San Joaquin	145,200	0	0	0	0	0	145,200
San Luis Obispo	1,405,900	39,800	81,500	0	1,700	0	1,528,900

Table 3. (continued) State Responsibility Area, Acres Protected by State and Other Agencies (2022) *

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	TOTAL
San Mateo	176,400	0	0	0	0	0	176,400
Santa Barbara	0	65,800	0	55,200	675,100	1,200	797,300
Santa Clara	557,700	0	0	0	0	0	557,700
Santa Cruz	228,600	0	0	0	0	0	228,600
Shasta	1,145,000	217,900	0	2,500	0	0	1,365,400
Sierra	0	154,300	2,300	0	0	0	156,600
Siskiyou	1,032,300	352,000	0	0	0	0	1,384,300
Solano	87,000	0	0	0	0	0	87,000
Sonoma	794,100	0	0	0	0	0	794,100
Stanislaus	425,500	0	0	0	0	0	425,500
Sutter	0	0	0	0	0	0	0
Tehama	1,148,900	135,700	0	0	0	0	1,284,600
Trinity	259,200	228,900	0	400	0	0	488,500
Tulare	573,800	11,700	11,300	2,500	0	300	599,600
Tuolumne	299,100	57,800	0	1,500	0	0	358,400
Ventura	0	48,200	0	0	307,100	0	355,300
Yolo	179,200	0	0	0	0	0	179,200
Yuba	179,700	30,000	0	0	0	0	209,700
TOTAL	23,715,100	2,887,500	928,300	63,800	3,399,400	1,500	30,995,600

CAL FIRE - California Department of Forestry and Fire Protection

USFS - United States Forest Service

BLM - Bureau of Land Management

NPS - National Park Service

CC - Contract County

Other FED - Other Federal Fire Protection Agency

*Acres rounded to nearest hundred

Source: SRA22_1, DirectProtectionAreas 22_2

Map and data prepared by CAL FIRE Office of the State Fire Marshal (OSFM), Community Wildfire Preparedness and Mitigation Division (CWPM)

Map 2. CAL FIRE - Direct Protection Area (DPA)

CAL FIRE DIRECT PROTECTION AREA (DPA)

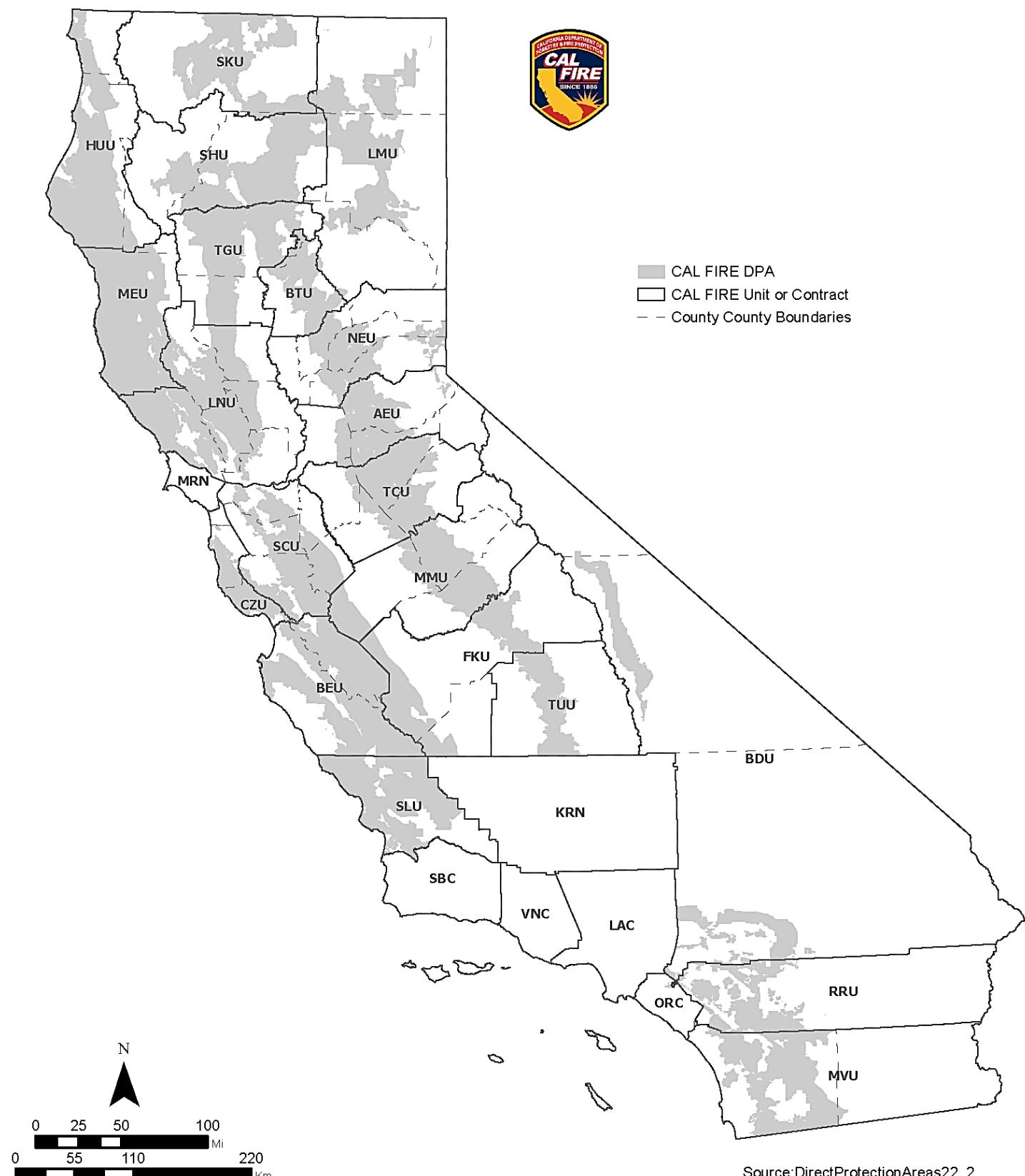


Table 4. CAL FIRE Direct Protection Area, Acres by Jurisdiction (2022) *

COUNTY	STATE	FEDERAL	CDFLWC	TOTAL ACRES
Alameda	251,800	200	0	252,000
Alpine	0	0	0	0
Amador	279,400	14,000	0	293,400
Butte	500,800	60,300	0	561,100
Calaveras	524,400	98,900	0	623,300
Colusa	241,500	44,300	0	285,800
Contra Costa	192,200	100	0	192,300
Del Norte	172,300	15,900	0	188,200
El Dorado	404,900	66,300	0	471,200
Fresno	774,600	197,100	0	971,700
Glenn	290,100	12,300	0	302,400
Humboldt	1,542,100	126,400	0	1,668,500
Imperial	1,800	13,900	0	15,700
Inyo	322,300	146,200	0	468,500
Kern	0	0	0	0
Kings	149,000	1,700	0	150,700
Lake	355,600	126,700	0	482,300
Lassen	592,100	372,000	0	964,100
Los Angeles	0	0	0	0
Madera	368,100	44,400	0	412,500
Marin	0	0	800	800
Mariposa	426,900	88,900	0	515,800
Mendocino	1,838,400	156,900	0	1,995,300
Merced	393,800	33,400	0	427,200
Modoc	371,500	144,700	0	516,200
Mono	2,400	3,800	0	6,200
Monterey	1,250,100	39,700	0	1,289,800
Napa	361,000	63,100	0	424,100
Nevada	298,300	38,900	6,700	343,900
Orange	0	0	4,700	4,700
Placer	272,600	61,700	2,000	336,300
Plumas	96,600	21,700	0	118,300
Riverside	554,500	157,500	17,200	729,200
Sacramento	113,500	100	0	113,600
San Benito	728,800	82,800	0	811,600
San Bernardino	306,200	170,000	26,000	502,200
San Diego	1,097,600	307,700	0	1,405,300
San Francisco	0	0	0	0
San Joaquin	145,200	300	0	145,500
San Luis Obispo	1,405,400	47,800	0	1,453,200
San Mateo	176,400	100	0	176,500
Santa Barbara	0	0	0	0
Santa Clara	557,200	1,500	0	558,700

Table 4. (continued) CAL FIRE Direct Protection Area, Acres by Jurisdiction (2022) *

COUNTY	STATE	FEDERAL	CDFLWC	TOTAL ACRES
Santa Cruz	228,600	5,900	0	234,500
Shasta	1,144,900	275,700	3,700	1,424,300
Sierra	0	0	0	0
Siskiyou	1,032,200	249,200	0	1,281,400
Solano	87,000	2,100	0	89,100
Sonoma	793,700	23,600	0	817,300
Stanislaus	425,500	1,800	0	427,300
Sutter	0	0	0	0
Tehama	1,148,900	81,200	0	1,230,100
Trinity	259,200	85,700	0	344,900
Tulare	573,600	48,100	0	621,700
Tuolumne	299,100	87,600	0	386,700
Ventura	0	0	0	0
Yolo	179,200	29,400	0	208,600
Yuba	179,600	6,800	0	186,400
TOTAL	23,710,900	3,658,400	61,100	27,430,400

STATE - State of California

FEDERAL - Federal Lands

CDFLWC - CAL FIRE Local Wildland Contract

*Acres rounded to nearest hundred

Source: DirectProtectionAreas22_2, SRA22_1

Map and data prepared by CAL FIRE Office of the State Fire Marshal (OSFM), Community Wildfire Preparedness and Mitigation Division (CWPM)

Table 5. Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities			
			Start	Contained					DPA	Total	Type	Dest.	Dam.	Fire
BEU-419	MONTEREY	COLORADO	01/21/22	02/02/22	CAL FIRE	687	B, G, T	DEBRIS BURNING		1	1			
BDU-2479	INYO	AIRPORT	02/16/22	02/26/22	CAL FIRE	4,136	B, G	UNDETERMINED						
MMU-7947	MADERA	VALLEY	04/13/22	04/13/22	CAL FIRE	680	G	UNDETERMINED						
MMU-10386	MERCED	SANDY	05/15/22	05/15/22	CAL FIRE	457	G	ELECTRICAL POWER			1			
KRN-23431	KERN	EDMONSTON	05/19/22	05/24/22	CC	682	B, G	EQUIPMENT USE						
LNU-9242	NAPA	OLD	05/31/22	06/05/22	CAL FIRE	570	B, G	UNDER INVESTIGATION						
KRN-27343	KERN	PLANT	06/11/22	06/14/22	CAL FIRE	517	B, G	EQUIPMENT USE						
MVU-13233	SAN DIEGO	BORDER 13	06/13/22	06/17/22	CAL FIRE	577	B, G	ARSON						
TGU-6986	TEHAMA	RANCHO	06/13/22	06/18/22	CAL FIRE	593	B, G	UNDETERMINED		7	2			
KRN-29315	KERN	THUNDER	06/22/22	06/27/22	CC	2,500	B, G	LIGHTNING						
MMU-13586	MERCED	ROMERO	06/23/22	06/24/22	CAL FIRE	349	G	VEHICLE						
SCU-4555	ALAMEDA	TESLA	06/23/22	06/23/22	CAL FIRE	552	G	VEHICLE						
TGU-7620	GLENN	BURROWS	06/28/22	07/03/22	CAL FIRE	317	G	DEBRIS BURNING						
SLU-9548	SAN LUIS OBISPO	CAMINO	06/28/22	07/03/22	CAL FIRE	387	B, G	EQUIPMENT USE						
NEU-17228	NEVADA	RICES	06/28/22	07/05/22	CAL FIRE	904	B, G	EXPOSURE (STRUCTURE)		4				
BTU-11568	BUTTE	NELSON	06/30/22	06/30/22	CAL FIRE	328	G	EQUIPMENT USE						
AEU-17769	AMADOR	ELECTRA	07/04/22	07/23/22	CAL FIRE	4,470	B, G	UNDETERMINED						
SHU-7626	SHASTA	PETER	07/14/22	07/19/22	CAL FIRE	304	B, G, T	VEHICLE		16	4			

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 5. (continued) Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.		Structures		Fatalities				
			Start	Contained					DPA	Total	Type	Cause	Dest.	Dam.	Fire
MMU-15784	MARIPOSA	AGUA	07/18/22	07/22/22	CAL FIRE	421	B, T, W	VEHICLE		3					
MMU-16149	MARIPOSA	OAK	07/22/22	09/02/22	CAL FIRE	19,244	B, G, T	ARSON		194	10				
MVU-18864	SAN DIEGO	BORDER 32	08/31/22	09/05/22	CAL FIRE	4,456	B, G	UNDER INVESTIGATION		30	8				
LAC-22294803	LOS ANGELES	ROUTE	08/31/22	09/06/22	CC	5,208	B, G	MISCELLANEOUS		2					
SKU-7568	SISKIYOU	MILL	09/02/22	09/14/22	CAL FIRE	3,939	B, G, T	EXPOSURE (STRUCTURE)		118	26		2		
SKU-7586	SISKIYOU	MOUNTAIN	09/02/22	10/30/22	CAL FIRE	13,440	B, G, T	VEHICLE		4					
RRU-129712	RIVERSIDE	FAIRVIEW	09/05/22	09/22/22	CAL FIRE	28,098	B, G	UNDER INVESTIGATION		37	8		2		
MMU-20128	MADERA	FORK	09/07/22	09/14/22	CAL FIRE	819	B, G, T	VEHICLE		43	1				
SUBTOTAL						94,635				459	61	0	4		

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 6. Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained					Dest.	Dam.	Fire	Civil
CNF-405	ORANGE	JIM	03/02/22	03/09/22	USFS	553	B, G	HUMAN				
BDC-65645	SAN BERNARDINO	HERITAGE	03/15/22	03/16/22	LOCAL	500	B, G	UNDETERMINED				
SRV-8760	COLUSA	RIVER	05/24/22	05/28/22	LOCAL	595	G	UNDETERMINED				
JTP-8459	SAN BERNARDINO	ELK TRAIL	05/26/22	05/30/22	NPS	431	B, G	HUMAN				
CRA-528	RIVERSIDE, LA PAZ (AZ)	LOST LAKE	05/26/22	06/04/22	BIA	5,856	B, G	UNDETERMINED				
ANF-1704	SAN BERNARDINO	SHEEP	06/11/22	06/22/22	USFS	865	B, T	UNDETERMINED				
YNP-38	MARIPOSA	WASHBURN	07/07/22	08/03/22	NPS	4,886	B, T	HUMAN				
KNF-6200	SISKIYOU	YETI	07/29/22	09/03/22	USFS	7,886	T	LIGHTNING				
KNF-6177	SISKIYOU	MCKINNEY	07/29/22	11/08/22	USFS	60,138	B, G, T	UNDER INVESTIGATION	185	11		4
KNP-75	TULARE	SUMMIT	08/03/22	10/31/22	NPS	1,400	T	LIGHTNING				
YNP-56	MARIPOSA	RED	08/04/22	09/20/22	NPS	8,364	B, T	LIGHTNING				
SRF-620	TRINITY	SRF LIGHTNING COMPLEX	08/05/22	11/02/22	USFS	41,600	B, T	LIGHTNING	8	3		
YNP-58	TUOLUMNE	RODGERS	08/08/22	09/20/22	NPS	2,785	B, T	LIGHTNING				
SQF-2089	TULARE	WISHON	08/15/22	08/28/22	USFS	325	B, G, T	HUMAN				
BDF-12958	SAN BERNARDINO	RADFORD	09/05/22	09/30/22	USFS	1,079	B, T	UNDETERMINED				

The information on this list is not a complete or final list of other agency large fires. This information is gathered from the ICS 209 incident reports. Federal agencies are not obligated to provide reports to CAL FIRE on fire activity within their jurisdiction. CAL FIRE assisted on these fires with either equipment or resources.

Table 6. (continued) Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities		
			Start	Contained					DPA	Total	Type	Dest.	Dam.
TNF-1371	PLACER, EL DORADO	MOSQUITO	09/06/22	10/22/22	USFS	76,788	B, T	UNDER INVESTIGATION		78	14		
MDF-896	MODOC	BARNES	09/07/22	09/28/22	USFS	5,843	B, G, T	LIGHTNING		2			
SUBTOTAL						219,894				273	28	0	4
STATE, CONTRACT COUNTIES, AND OTHER AGENCIES DPA TOTAL						314,529				732	89	0	8

The information on this list is not a complete or final list of other agency large fires. This information is gathered from the ICS 209 incident reports. Federal agencies are not obligated to provide reports to CAL FIRE on fire activity within their jurisdiction. CAL FIRE assisted on these fires with either equipment or resources.

Origin DPA = The agency on whose Direct Protection Area (DPA) the fires started.

Acres Burned = Acres burned in CAL FIRE area, other agencies, and total area burned.

Structures Destroyed = Residence, commercial property, outbuilding, or other structure that is declared unusable.

Structures Damaged = Residence, commercial property, outbuilding, or other structure that its usefulness or value is impaired.

Fatalities = Death of civilian or fire service personnel assigned to the incident.

T = Timber

B = Brush

W = Woodland

G = Grass

A = Agricultural Products

LOCAL = Local Fire Departments

CC = Contract Counties

MIL = Military Land

BLM = Bureau of Land Management

BIA = Bureau of Indian Affairs

FWS = Fish and Wildlife Service

NPS = National Park Service

USFS = United States Forest Service

Table 7. Number of SRA Fires and Acres Burned by Cause and by Size in Contract Counties**Number of Fires by Cause**

Contract Counties	Total	Arson	Campfire	Debris Burning	Electrical Power	Equipment Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Kern	120	3	2	4	2	20	18	21	0	0	2	48	0
Los Angeles	89	4	5	5	0	9	6	26	5	0	2	27	0
Marin	35	0	0	0	1	1	0	31	0	0	0	0	2
Orange	29	3	1	0	2	1	0	12	1	0	1	7	1
Santa Barbara	49	4	0	0	4	3	0	26	0	0	0	6	6
Ventura	49	5	3	5	0	6	3	6	1	0	0	20	0
TOTAL	371	19	11	14	9	40	27	122	7	0	5	108	9

Number of SRA Acres Burned by Cause

Contract Counties	Total	Arson	Campfire	Debris Burning	Electrical Power	Equipment Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Kern	4,653	13	0	1	3	1595	2597	7	0	0	1	436	0
Los Angeles	5,485	3	1	1	0	11	2	5366	3	0	0	98	0
Marin	248	0	0	0	0	113	0	135	0	0	0	0	0
Orange	349	0	0	0	146	0	0	0	0	0	1	202	0
Santa Barbara	164	121	0	0	2	9	0	17	0	0	0	1	14
Ventura	33	2	1	1	0	1	1	2	1	0	0	24	0
TOTAL	10,932	139	2	3	151	1,729	2,600	5,527	4	0	2	761	14

Data provided by the Contract Counties and collected from the California Incident Data and Statistics (CalStats) database.

Table 7. (continued) Number of SRA Fires and Acres Burned by Cause and by Size in Contract Counties**Number of Fires by Size**

Contract Counties	Total	A .25 acres or <	B .26-9.99 acres	C 10-99 acres	D 100-299 acres	E 300-999 acres	F 1000-4999 acres	G 5000 acres or >
Kern	120	64	39	12	2	2	1	0
Los Angeles	89	58	27	2	1	0	0	1
Marin	35	28	4	2	1	0	0	0
Orange	29	23	4	0	2	0	0	0
Santa Barbara	49	25	22	1	1	0	0	0
Ventura	49	27	22	0	0	0	0	0
TOTAL	371	225	118	17	7	2	1	1

Data provided by the Contract Counties and collected from the California Incident Data and Statistics (CalStats) database.

Table 8. Number of CAL FIRE SRA Fires by Cause, by Unit

	Total	Arson	Camp-fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Rail-road	Smoking	Undet.	Vehicle
NORTHERN REGION													
Amador-El Dorado	287	16	5	75	16	28	1	90	1	0	3	32	20
Butte	174	14	2	27	13	15	2	74	3	0	2	12	10
Humboldt-Del Norte	130	29	12	14	13	6	2	34	2	0	0	12	6
Lassen-Modoc	54	0	3	8	1	2	20	7	0	0	3	7	3
Mendocino	71	4	5	17	11	10	1	9	1	0	0	6	7
Nevada-Yuba-Placer	335	23	9	85	23	40	1	85	4	1	3	38	23
San Mateo-Santa Cruz	110	16	2	11	13	6	2	43	2	0	2	9	4
Santa Clara	156	28	2	3	10	16	0	20	2	0	2	32	41
Shasta-Trinity	204	34	3	30	14	23	5	49	4	0	4	7	31
Siskiyou	123	14	4	18	4	2	19	39	0	2	0	14	7
Sonoma-Lake-Napa	330	51	2	50	27	53	2	61	5	0	3	30	46
Tehama-Glenn	82	16	2	8	4	13	5	12	1	1	0	8	12
TOTAL	2,056	245	51	346	149	214	60	523	25	4	22	207	210
SOUTHERN REGION													
Fresno-Kings	83	5	0	11	9	14	3	25	1	0	2	9	4
Madera-Mariposa-Merced	119	10	1	25	7	21	4	12	1	0	4	11	23
Riverside	187	27	6	12	7	15	4	46	13	0	3	38	16
San Benito-Monterey	88	4	2	3	20	13	0	10	4	0	1	14	17
San Bernardino	160	4	3	6	6	5	6	67	2	0	4	36	21
San Diego	239	22	11	12	6	25	6	73	7	0	1	51	25
San Luis Obispo	85	3	1	9	11	13	0	19	0	0	3	20	6
Tulare	59	25	3	5	6	3	1	6	0	0	1	7	2
Tuolumne-Calaveras	257	13	8	59	7	47	5	43	2	2	3	42	26
TOTAL	1,277	113	35	142	79	156	29	301	30	2	22	228	140
STATE TOTAL	3,333	358	86	488	228	370	89	824	55	6	44	435	350

Table 9. Number of CAL FIRE SRA Fires by Cause, by County

COUNTY	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Rail-road	Smoking	Undet.	Vehicle
Alameda	43	6	0	1	2	3	0	4	0	0	1	7	19
Alpine	0	0	0	0	0	0	0	0	0	0	0	0	0
Amador	72	7	1	19	1	4	1	22	0	0	1	12	4
Butte	174	14	2	27	13	15	2	74	3	0	2	12	10
Calaveras	149	8	5	37	4	23	0	33	2	0	2	18	17
Colusa	3	0	0	1	0	1	0	0	0	0	0	0	1
Contra Costa	46	15	1	0	3	5	0	5	0	0	0	10	7
Del Norte	48	13	8	1	2	1	0	19	0	0	0	4	0
El Dorado	186	8	4	55	8	16	0	65	1	0	2	14	13
Fresno	79	5	0	10	8	14	3	25	1	0	2	8	3
Glenn	6	1	1	1	0	2	0	0	1	0	0	0	0
Humboldt	82	16	4	13	11	5	2	15	2	0	0	8	6
Imperial	0	0	0	0	0	0	0	0	0	0	0	0	0
Inyo	30	2	2	1	1	1	3	4	1	0	1	3	11
Kings	4	0	0	1	1	0	0	0	0	0	0	1	1
Lake	92	19	1	12	6	6	1	20	3	0	3	14	7
Lassen	40	0	3	5	1	1	19	3	0	0	2	4	2
Madera	55	5	1	10	3	12	1	5	1	0	3	7	7
Mariposa	49	4	0	15	2	8	3	6	0	0	1	4	6
Mendocino	71	4	5	17	11	10	1	9	1	0	0	6	7
Merced	15	1	0	0	2	1	0	1	0	0	0	0	10
Modoc	6	0	0	1	0	0	1	3	0	0	0	0	1
Mono	0	0	0	0	0	0	0	0	0	0	0	0	0
Monterey	67	3	2	3	19	8	0	8	3	0	1	9	11
Napa	49	3	1	17	2	5	0	12	0	0	0	2	7
Nevada	147	5	6	47	11	18	1	40	1	0	0	13	5
Placer	132	12	2	29	10	14	0	30	3	1	3	17	11

Table 9. (continued) Number of CAL FIRE SRA Fires by Cause, by County

COUNTY	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Rail-road	Smoking	Undet.	Vehicle
Plumas	6	0	0	2	0	1	0	1	0	0	1	1	0
Riverside	187	27	6	12	7	15	4	46	13	0	3	38	16
Sacramento	21	1	0	1	6	6	0	2	0	0	0	4	1
San Benito	21	1	0	0	1	5	0	2	1	0	0	5	6
San Bernardino	130	2	1	5	5	4	3	63	1	0	3	33	10
San Diego	239	22	11	12	6	25	6	73	7	0	1	51	25
San Francisco	0	0	0	0	0	0	0	0	0	0	0	0	0
San Joaquin	20	0	0	0	3	5	0	2	0	0	0	7	3
San Luis Obispo	85	3	1	9	11	13	0	19	0	0	3	20	6
San Mateo	25	4	0	0	6	1	0	3	2	0	1	5	3
Santa Clara	49	7	1	2	4	5	0	11	2	0	0	7	10
Santa Cruz	85	12	2	11	7	5	2	40	0	0	1	4	1
Shasta	173	24	2	23	9	21	4	44	3	0	4	9	30
Sierra	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	123	14	4	18	4	2	19	39	0	2	0	14	7
Solano	21	2	0	1	3	7	0	2	0	0	0	2	4
Sonoma	143	25	0	19	14	23	1	25	2	0	0	8	26
Stanislaus	34	1	2	0	0	10	0	3	0	0	1	10	7
Sutter	0	0	0	0	0	0	0	0	0	0	0	0	0
Tehama	76	15	1	7	4	11	5	12	0	1	0	8	12
Trinity	33	10	1	7	5	2	1	5	1	0	0	0	1
Tulare	59	25	3	5	6	3	1	6	0	0	1	7	2
Tuolumne	80	4	1	22	2	14	5	6	0	2	1	17	6
Yolo	22	2	0	0	2	11	0	2	0	0	0	4	1
Yuba	56	6	1	9	2	8	0	15	0	0	0	8	7
STATE TOTAL	3,333	358	86	488	228	370	89	824	55	6	44	435	350

Contract County statistics can be found in Table 7.

Table 10. Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	Acres Burned	% of Total Acres Burned
ARSON	358	11%	27	12,081	17%
HOT START	142		9	1,216	
IGNITABLE LIQUID	10		1	36	
INCENDIARY DEVICE	38		4	161	
OTHER	24		1	10,112	
UNDETERMINED	144		12	556	
CAMPFIRE	86	2%	0	82	0%
CEREMONIAL	1		0	1	
NO PERMIT	43		0	62	
OTHER	22		0	51	
PROPER CLEARANCE	4		0	1	
TOOLS PRESENT	2		0	0	
UNDETERMINED	15		0	10	
PERMIT	3		0	0	
PROPER CLEARANCE	2		0	0	
UNDETERMINED	1		0	0	
UNDETERMINED	39		0	19	
DEBRIS BURNING	488	15%	9	1,406	2%
COMMERCIAL USE	29		2	33	
NO PERMIT/PROPER CLEARANCES	12		2	17	
NO PERMIT/TOOLS PRESENT	2		0	0	
PERMIT/PROPER CLEARANCES	4		0	2	
PERMIT/TOOLS PRESENT	5		0	8	
UNDETERMINED	6		0	5	
OTHER	29		3	426	
RESIDENTIAL USE	400		4	925	
NO PERMIT/PROPER CLEARANCES	129		3	133	
NO PERMIT/TOOLS PRESENT	51		0	19	
PERMIT/PROPER CLEARANCES	45		0	18	
PERMIT/TOOLS PRESENT	92		0	42	
UNDETERMINED	83		1	713	
UNDETERMINED	30		0	22	
ELECTRICAL POWER	228	7%	15	656	1%
ANIMALS	16		1	30	
HARDWARE	40		0	37	
LINE SLAP	17		2	146	
LINES DOWN	72		6	211	
OTHER	26		2	57	
UNDETERMINED	21		2	42	
VEGETATION CONTACT	36		2	133	

Table 10. (continued) Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	% of Total Acres Burned	
				Acres Burned	Acres Burned
EQUIPMENT	370	11%	37	2,748	4%
COMMERCIAL USE	96		6	256	
MOBILE EQUIPMENT/CHAFF	0		0	0	
MOBILE EQUIPMENT/HOT EXHAUST	3		1	96	
MOBILE EQUIPMENT/MECHANICAL	12		0	17	
MOBILE EQUIPMENT/ROCK STRIKE	35		3	80	
OTHER	8		0	4	
PORTABLE EQUIPMENT/CHAFF	1		0	0	
PORTABLE EQUIPMENT/HOT EXHAUST	1		0	0	
PORTABLE EQUIPMENT/MECHANICAL	3		0	6	
PORTABLE EQUIPMENT/ROCK STRIKE	7		1	17	
PORTABLE EQUIPMENT/WELDING/GRINDING	17		0	22	
UNDETERMINED	9		1	14	
NON-COMMERCIAL USE	219		23	1,406	
MOBILE EQUIPMENT/CHAFF	6		0	4	
MOBILE EQUIPMENT/HOT EXHAUST	4		0	14	
MOBILE EQUIPMENT/MECHANICAL	16		2	84	
MOBILE EQUIPMENT/ROCK STRIKE	57		5	137	
OTHER	16		2	44	
PORTABLE EQUIPMENT/CHAFF	3		0	3	
PORTABLE EQUIPMENT/HOT EXHAUST	13		2	39	
PORTABLE EQUIPMENT/MECHANICAL	10		2	110	
PORTABLE EQUIPMENT/ROCK STRIKE	20		2	269	
PORTABLE EQUIPMENT/WELDING/GRINDING	61		4	421	
UNDETERMINED	13		4	281	
OTHER	16		1	49	
UNDETERMINED	39		7	1,037	
LIGHTNING	89	3%	6	484	1%
MISCELLANEOUS	824	25%	20	5,627	8%
EXPLOSIVE DEVICE	1		0	0	
EXPOSURE (STRUCTURE)	3		2	4,843	
FIREWORKS	34		1	84	
DANGEROUS	15		1	59	
SAFE AND SANE	3		0	1	
UNDETERMINED	16		0	24	
GLASS REFRACTION	4		0	1	
OTHER	730		9	505	

Table 10. (continued) Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count => 10	% of Total Acres Burned	
				Acres Burned	Acres Burned
SHOOTING	25		6	142	
AMMUNITION/INCENDIARY	2		0	10	
AMMUNITION/LEAD	1		0	0	
AMMUNITION/STEEL CORE	0		0	0	
OTHER	1		0	0	
TARGET/EXPLODING	1		0	0	
TARGET/METAL	7		1	33	
TARGET/OTHER	1		1	16	
TARGET/ROCK	4		2	48	
UNDETERMINED	8		2	35	
SPONTANEOUS COMBUSTION	27		2	52	
PLAYING WITH FIRE	55	2%	0	18	0%
<5 YEARS OLD	1		0	0	
10-13 YEARS OLD	5		0	1	
14+ YEARS OLD	10		0	2	
5-9 YEARS OLD	5		0	1	
UNDETERMINED	34		0	14	
RAILROAD	6	0%	1	70	0%
BRAKING	0		0	0	
EXHAUST	1		0	1	
MECHANICAL	0		0	0	
OTHER	1		1	63	
TRACK MAINTENANCE	0		0	0	
UNDETERMINED	4		0	6	
SMOKING	44	1%	1	53	0%
OTHER	2		0	1	
SMOKING MATERIAL	27		1	48	
SMOKING PARAPHERNALIA	8		0	3	
UNDETERMINED	7		0	1	
UNDETERMINED	435	16%	35	30,294	43%
VEHICLE	350	10%	37	17,414	24%
CHAFF	8		0	16	
EXHAUST	80		7	14,391	
EXPOSURE (VEHICLE)	1		1	239	
MECHANICAL	53		5	562	
OTHER	60		6	203	
TC	22		3	457	
UNDETERMINED	126		15	1,546	
TOTAL WILDLAND FIRE INCIDENTS	3,333	100%	188	70,933	100%

Table 11. Number of CAL FIRE SRA Fires by Size, by Unit

		A	B	C	D	E	F	G
	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
NORTHERN REGION								
Amador-El Dorado	287	210	68	8	0	0	1	0
Butte	174	124	42	7	0	1	0	0
Humboldt-Del Norte	130	105	21	4	0	0	0	0
Lassen-Modoc	54	43	9	1	1	0	0	0
Mendocino	71	44	21	5	1	0	0	0
Nevada-Yuba-Placer	335	230	88	15	1	1	0	0
San Mateo-Santa Cruz	110	90	17	3	0	0	0	0
Santa Clara	156	78	60	14	3	1	0	0
Shasta-Trinity	204	148	52	3	0	1	0	0
Siskiyou	123	100	15	4	2	0	1	1
Sonoma-Lake-Napa	330	217	96	14	2	1	0	0
Tehama-Glenn	82	42	29	7	2	2	0	0
TOTAL	2,056	1,431	518	85	12	7	2	1
SOUTHERN REGION								
Fresno-Kings	83	45	30	5	3	0	0	0
Madera-Mariposa-Merced	119	62	46	7	0	3	0	1
Riverside	187	136	46	4	0	0	0	1
San Benito-Monterey	88	56	24	5	2	1	0	0
San Bernardino	160	127	28	4	0	0	1	0
San Diego	239	177	47	12	1	1	1	0
San Luis Obispo	85	54	22	8	0	1	0	0
Tulare	59	35	21	2	1	0	0	0
Tuolumne-Calaveras	257	159	81	17	0	0	0	0
TOTAL	1,277	851	345	64	7	6	2	2
STATE TOTAL	3,333	2,282	863	149	19	13	4	3

Table 12. Number of CAL FIRE SRA Fires by Size, by County

COUNTY	Total	A .25 acres or <	B .26-9.99 acres	C 10-99 acres	D 100-299 acres	E 300-999 acres	F 1000-4999 acres	G 5000 acres or >
Alameda	43	17	17	6	2	1	0	0
Alpine	0	0	0	0	0	0	0	0
Amador	72	51	18	2	0	0	1	0
Butte	174	124	42	7	0	1	0	0
Calaveras	149	97	46	6	0	0	0	0
Colusa	3	1	2	0	0	0	0	0
Contra Costa	46	22	16	7	1	0	0	0
Del Norte	48	45	3	0	0	0	0	0
El Dorado	186	149	35	2	0	0	0	0
Fresno	79	43	28	5	3	0	0	0
Glenn	6	2	3	0	0	1	0	0
Humboldt	82	60	18	4	0	0	0	0
Imperial	0	0	0	0	0	0	0	0
Inyo	30	14	13	2	0	0	1	0
Kings	4	2	2	0	0	0	0	0
Lake	92	65	23	4	0	0	0	0
Lassen	40	33	6	1	0	0	0	0
Madera	55	31	21	2	0	1	0	0
Mariposa	49	26	18	3	0	1	0	1
Mendocino	71	44	21	5	1	0	0	0
Merced	15	5	7	2	0	1	0	0
Modoc	6	4	1	0	1	0	0	0
Mono	0	0	0	0	0	0	0	0
Monterey	67	48	15	2	1	1	0	0
Napa	49	40	8	0	0	1	0	0
Nevada	147	111	32	3	0	1	0	0
Placer	132	90	35	6	1	0	0	0

Table 12. (continued) Number of CAL FIRE SRA Fires by Size, by County

COUNTY	Total	A .25 acres or <	B .26-9.99 acres	C 10-99 acres	D 100-299 acres	E 300-999 acres	F 1000-4999 acres	G 5000 acres or >
Plumas	6	5	1	0	0	0	0	0
Riverside	187	136	46	4	0	0	0	1
Sacramento	21	7	10	4	0	0	0	0
San Benito	21	8	9	3	1	0	0	0
San Bernardino	130	113	15	2	0	0	0	0
San Diego	239	177	47	12	1	1	1	0
San Francisco	0	0	0	0	0	0	0	0
San Joaquin	20	9	9	2	0	0	0	0
San Luis Obispo	85	54	22	8	0	1	0	0
San Mateo	25	17	5	3	0	0	0	0
Santa Clara	49	34	14	1	0	0	0	0
Santa Cruz	85	73	12	0	0	0	0	0
Shasta	173	126	43	3	0	1	0	0
Sierra	0	0	0	0	0	0	0	0
Siskiyou	123	100	15	4	2	0	1	1
Solano	21	5	12	3	1	0	0	0
Sonoma	143	99	39	5	0	0	0	0
Stanislaus	34	11	20	3	0	0	0	0
Sutter	0	0	0	0	0	0	0	0
Tehama	76	40	26	7	2	1	0	0
Trinity	33	23	10	0	0	0	0	0
Tulare	59	35	21	2	1	0	0	0
Tuolumne	80	50	24	6	0	0	0	0
Yolo	22	7	12	2	1	0	0	0
Yuba	56	29	21	6	0	0	0	0
STATE TOTAL	3,333	2,282	863	149	19	13	4	3

Contract County statistics can be found in Table 7.

Table 13. Number of CAL FIRE SRA Acres Burned by Cause, by Unit

	Total	Arson	Camp -fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Rail- road	Smoking	Undet.	Vehicle
NORTHERN REGION													
Amador-El Dorado	4,824	84	6	47	33	63	0	27	0	0	0	4,554	10
Butte	561	60	1	16	5	436	3	12	1	0	3	20	4
Humboldt-Del Norte	141	67	6	3	23	12	7	1	0	0	0	21	1
Lassen-Modoc	164	0	1	1	0	0	17	8	0	0	1	6	130
Mendocino	277	0	0	18	56	27	0	44	0	0	0	7	125
Nevada-Yuba-Placer	1,795	77	4	42	49	365	0	932	1	0	39	164	122
San Mateo-Santa Cruz	81	30	2	1	7	1	1	17	0	0	0	21	1
Santa Clara	1,593	67	4	2	117	47	0	65	0	0	6	166	1,119
Shasta-Trinity	497	38	33	110	6	28	4	16	0	0	1	13	248
Siskiyou	17,539	8	1	18	1	0	394	3,939	0	6	0	4	13,168
Sonoma-Lake-Napa	1,567	370	3	35	55	306	0	43	1	0	0	647	107
Tehama-Glenn	1,519	70	0	323	19	117	2	41	0	1	0	605	341
TOTAL	30,558	871	61	616	371	1,402	428	5,145	3	7	50	6,228	15,376
SOUTHERN REGION													
Fresno-Kings	639	56	0	19	12	214	1	212	0	0	0	39	86
Madera-Mariposa-Merced	11,980	10,030	0	51	34	52	37	8	2	0	0	83	1,683
Riverside	14,973	158	1	2	7	8	11	60	4	0	0	14,717	5
San Benito-Monterey	1,074	0	0	687	158	105	0	2	6	0	0	57	59
San Bernardino	4,274	18	2	1	15	75	3	1	1	0	1	4,142	15
San Diego	5,749	732	9	2	2	228	4	2	1	0	0	4,679	90
San Luis Obispo	673	71	0	2	21	404	0	15	0	0	1	152	7
Tulare	239	142	1	6	2	12	0	1	0	0	1	73	1
Tuolumne-Calaveras	774	3	8	20	34	248	0	181	1	63	0	124	92
TOTAL	40,375	11,210	21	790	285	1,346	56	482	15	63	3	24,066	2,038
STATE TOTAL	70,933	12,081	82	1,406	656	2,748	484	5,627	18	70	53	30,294	17,414

Table 14. Number of CAL FIRE SRA Acres Burned by Cause, County

COUNTY	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Alameda	1,039	6	0	2	14	11	0	5	0	0	0	153	848
Alpine	0	0	0	0	0	0	0	0	0	0	0	0	0
Amador	4,542	6	0	13	0	2	0	15	0	0	0	4,506	0
Butte	561	60	1	16	5	436	3	12	1	0	3	20	4
Calaveras	319	3	0	14	34	31	0	142	1	0	0	54	40
Colusa	1	0	0	1	0	0	0	0	0	0	0	0	0
Contra Costa	486	58	2	0	94	29	0	43	0	0	0	1	259
Del Norte	8	6	0	0	0	1	0	1	0	0	0	0	0
El Dorado	92	5	6	31	1	35	0	10	0	0	0	3	1
Fresno	632	56	0	13	11	214	1	212	0	0	0	39	86
Glenn	322	1	0	317	0	4	0	0	0	0	0	0	0
Humboldt	134	61	6	4	23	11	7	0	0	0	0	21	1
Imperial	0	0	0	0	0	0	0	0	0	0	0	0	0
Inyo	4,212	0	2	0	14	50	2	1	1	0	0	4,136	6
Kings	7	0	0	6	1	0	0	0	0	0	0	0	0
Lake	132	50	3	3	4	3	0	2	0	0	0	66	1
Lassen	23	0	1	0	0	0	17	0	0	0	0	5	0
Madera	895	4	0	40	0	11	0	7	2	0	0	5	826
Mariposa	10,599	10,025	0	12	0	34	37	2	0	0	0	1	488
Mendocino	277	0	0	18	56	27	0	44	0	0	0	7	125
Merced	486	0	0	0	34	6	0	0	0	0	0	77	369
Modoc	138	0	0	0	0	0	0	8	0	0	0	0	130
Mono	0	0	0	0	0	0	0	0	0	0	0	0	0
Monterey	813	0	0	687	57	6	0	1	3	0	0	55	4
Napa	581	1	0	6	0	1	0	3	0	0	0	570	0
Nevada	1,057	2	3	23	5	64	0	907	0	0	0	5	48
Placer	444	47	1	11	3	196	0	1	1	0	39	76	69

Table 14. (continued) Number of CAL FIRE SRA Acres Burned by Cause, by County

COUNTY	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Plumas	1	0	0	0	0	0	0	0	0	0	1	0	0
Riverside	14,973	158	1	2	7	8	11	60	4	0	0	14,717	5
Sacramento	175	73	0	3	31	24	0	2	0	0	0	36	6
San Benito	261	0	0	0	101	99	0	1	4	0	0	2	54
San Bernardino	61	18	0	1	0	25	1	0	0	0	1	6	9
San Diego	5,749	732	9	2	2	228	4	2	1	0	0	4,679	90
San Francisco	0	0	0	0	0	0	0	0	0	0	0	0	0
San Joaquin	60	0	0	0	8	27	0	0	0	0	0	22	3
San Luis Obispo	673	71	0	2	21	404	0	15	0	0	1	152	7
San Mateo	67	29	0	0	2	0	0	15	0	0	0	21	0
Santa Clara	35	4	2	0	2	3	0	18	0	0	0	4	2
Santa Cruz	14	1	2	1	4	3	1	1	0	0	0	1	0
Shasta	488	38	34	107	5	26	0	16	0	0	1	14	247
Sierra	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	17,539	8	1	18	1	0	394	3,939	0	6	0	4	13,168
Solano	327	36	0	0	27	242	0	9	0	0	0	1	12
Sonoma	201	30	0	24	19	21	0	10	0	0	0	3	94
Stanislaus	102	0	7	0	0	30	0	37	0	0	6	7	15
Sutter	0	0	0	0	0	0	0	0	0	0	0	0	0
Tehama	1,197	69	0	6	19	113	2	41	0	1	0	605	341
Trinity	12	0	0	3	2	2	4	0	0	0	0	0	1
Tulare	239	142	1	6	2	12	0	1	0	0	1	73	1
Tuolumne	340	0	0	5	1	166	0	1	0	63	0	56	48
Yolo	325	253	0	0	5	39	0	19	0	0	0	8	1
Yuba	294	28	0	9	41	104	0	24	0	0	0	83	5
STATE TOTAL	70,933	12,081	82	1,406	656	2,748	484	5,627	18	70	53	30,294	17,414

Contract County statistics can be found in Table 7.

Table 15. Number of CAL FIRE SRA Acres Burned by Vegetation Type, by Unit

	Total	Brush	Grass	Timber	Woodland	Other
NORTHERN REGION						
Amador-El Dorado	4,824	3	4,805	8	8	0
Butte	561	52	506	3	0	0
Humboldt-Del Norte	141	23	101	17	0	0
Lassen-Modoc	164	22	131	6	5	0
Mendocino	277	2	224	51	0	0
Nevada-Yuba-Placer	1,795	261	1,466	12	56	0
San Mateo-Santa Cruz	81	2	72	7	0	0
Santa Clara	1,593	139	1,453	1	0	0
Shasta-Trinity	497	127	300	7	63	0
Siskiyou	17,539	13,175	3,967	329	68	0
Sonoma-Lake-Napa	1,567	52	1,484	31	0	0
Tehama-Glenn	1,519	660	698	0	161	0
TOTAL	30,558	14,518	15,207	472	361	0
SOUTHERN REGION						
Fresno-Kings	639	4	635	0	0	0
Madera-Mariposa-Merced	11,980	10,843	711	2	424	0
Riverside	14,973	14,684	285	4	0	0
San Benito-Monterey	1,074	692	276	105	1	0
San Bernardino	4,274	4,246	26	2	0	0
San Diego	5,749	5,465	282	2	0	0
San Luis Obispo	673	32	640	1	0	0
Tulare	239	1	237	0	1	0
Tuolumne-Calaveras	774	85	683	5	1	0
TOTAL	40,375	36,052	3,775	121	427	0
STATE TOTAL	70,933	50,570	18,982	593	788	0

Table 16. Number of CAL FIRE SRA Acres Burned by Vegetation Type, by County

COUNTY	Total	Brush	Grass	Timber	Woodland	Other
Alameda	1,039	14	1,025	0	0	0
Alpine	0	0	0	0	0	0
Amador	4,542	0	4,535	1	6	0
Butte	561	52	506	3	0	0
Calaveras	319	34	280	4	1	0
Colusa	1	0	1	0	0	0
Contra Costa	486	121	365	0	0	0
Del Norte	8	1	6	1	0	0
El Dorado	92	2	81	7	2	0
Fresno	632	4	628	0	0	0
Glenn	322	0	322	0	0	0
Humboldt	134	23	95	16	0	0
Imperial	0	0	0	0	0	0
Inyo	4,212	4,194	17	1	0	0
Kings	7	0	7	0	0	0
Lake	132	28	103	1	0	0
Lassen	23	14	0	4	5	0
Madera	895	819	73	0	3	0
Mariposa	10,599	10,025	151	2	421	0
Mendocino	277	2	224	51	0	0
Merced	486	0	486	0	0	0
Modoc	138	8	130	0	0	0
Mono	0	0	0	0	0	0
Monterey	813	692	116	4	1	0
Napa	581	0	580	1	0	0
Nevada	1,057	100	948	5	4	0
Placer	444	18	367	7	52	0

Table 16. (continued) Number of CAL FIRE SRA Acres Burned by Vegetation Type, by County

COUNTY	Total	Brush	Grass	Timber	Woodland	Other
Plumas	1	0	0	1	0	0
Riverside	14,973	14,684	285	4	0	0
Sacramento	175	0	175	0	0	0
San Benito	261	0	160	101	0	0
San Bernardino	61	51	9	1	0	0
San Diego	5,749	5,465	282	2	0	0
San Francisco	0	0	0	0	0	0
San Joaquin	60	0	60	0	0	0
San Luis Obispo	673	32	640	1	0	0
San Mateo	67	0	67	0	0	0
Santa Clara	35	4	30	1	0	0
Santa Cruz	14	2	5	7	0	0
Shasta	488	127	294	4	63	0
Sierra	0	0	0	0	0	0
Siskiyou	17,539	13,175	3,967	329	68	0
Solano	327	0	327	0	0	0
Sonoma	201	25	147	29	0	0
Stanislaus	102	0	102	0	0	0
Sutter	0	0	0	0	0	0
Tehama	1,197	659	377	0	161	0
Trinity	12	1	8	3	0	0
Tulare	239	1	237	0	1	0
Tuolumne	340	50	289	1	0	0
Yolo	325	0	325	0	0	0
Yuba	294	143	150	1	0	0
STATE TOTAL	70,933	50,570	18,982	593	788	0

Contract County statistics can be found in Table 7.

Table 17. CAL FIRE SRA Dollar Damage by Cause, by Unit

	Total	Arson	Camp-fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
NORTHERN REGION													
Amador-El Dorado	\$3,045,891	\$55,341	\$0	\$356,050	\$6,000	\$97,500	\$1,000	\$2,218,000	\$0	\$0	\$0	\$260,300	\$51,700
Butte	\$162,325	\$0	\$0	\$5,300	\$10,725	\$61,300	\$0	\$24,000	\$0	\$0	\$0	\$12,000	\$49,000
Humboldt-Del Norte	\$12,108	\$2	\$0	\$702	\$400	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2	\$10,002
Lassen-Modoc	\$17,102	\$0	\$0	\$7,000	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$2	\$10,000
Mendocino	\$157,454	\$2	\$0	\$2,400	\$3,250	\$1,500	\$0	\$150,000	\$0	\$0	\$0	\$300	\$2
Nevada-Yuba-Placer	\$5,161,025	\$28,100	\$100	\$138,110	\$33,115	\$1,183,800	\$0	\$930,900	\$0	\$0	\$0	\$2,821,500	\$25,400
San Mateo-Santa Cruz	\$16,742	\$5,600	\$0	\$1,002	\$3,800	\$500	\$0	\$1,875	\$1	\$0	\$0	\$1,000	\$2,964
Santa Clara	\$286,804	\$21,002	\$0	\$200	\$0	\$125,400	\$0	\$1,500	\$0	\$0	\$0	\$9,300	\$129,402
Shasta-Trinity	\$1,304,700	\$30,000	\$200	\$9,000	\$77,000	\$57,800	\$0	\$18,200	\$2,000	\$0	\$500	\$0	\$1,110,000
Siskiyou	\$75,028,260	\$13,000	\$0	\$5,660	\$0	\$1,000	\$0	\$75,001,100	\$0	\$0	\$0	\$6,500	\$1,000
Sonoma-Lake-Napa	\$1,282,191	\$3,815	\$0	\$212,756	\$558,215	\$67,900	\$0	\$94,000	\$5,800	\$0	\$0	\$180,002	\$159,703
Tehama-Glenn	\$1,194,964	\$203,850	\$500	\$73,114	\$4,100	\$22,600	\$0	\$438,000	\$500	\$100,100	\$0	\$1,900	\$350,300
TOTAL	\$87,669,566	\$360,712	\$800	\$811,294	\$696,605	\$1,620,300	\$1,100	\$78,877,575	\$8,301	\$100,100	\$500	\$3,292,806	\$1,899,473
SOUTHERN REGION													
Fresno-Kings	\$109,250	\$20,900	\$0	\$1,100	\$31,000	\$55,500	\$0	\$650	\$0	\$0	\$100	\$0	\$0
Madera-Mariposa-Merced	\$200,539,140	\$100,402,000	\$0	\$8,640	\$10,000	\$29,800	\$4,000	\$100,020,000	\$1,000	\$0	\$0	\$0	\$63,700
Riverside	\$174,329	\$2,100	\$0	\$62,600	\$800	\$84,002	\$0	\$0	\$0	\$0	\$0	\$21,400	\$3,427
San Benito-Monterey	\$2,248,270	\$12,000	\$0	\$1,000,000	\$1,187,200	\$12,020	\$0	\$14,000	\$0	\$0	\$0	\$400	\$22,650
San Bernardino	\$9,436,004	\$160,000	\$0	\$0	\$9,000,000	\$5,000	\$2	\$47,000	\$0	\$0	\$0	\$100,000	\$124,002
San Diego	\$918,452	\$302	\$500	\$0	\$0	\$431,500	\$0	\$22,000	\$0	\$0	\$0	\$435,050	\$29,100
San Luis Obispo	\$428,400	\$0	\$0	\$9,000	\$7,250	\$401,400	\$0	\$200	\$0	\$0	\$0	\$10,350	\$200
Tulare	\$27,868	\$23,400	\$0	\$100	\$168	\$0	\$0	\$200	\$0	\$0	\$0	\$4,000	\$0
Tuolumne-Calaveras	\$2,090,525	\$2,322	\$10,038	\$22,495	\$100	\$132,490	\$0	\$659,080	\$0	\$12,600	\$0	\$409,600	\$841,800
TOTAL	\$215,972,238	\$100,623,024	\$10,538	\$1,103,935	\$10,236,518	\$1,151,712	\$4,002	\$100,763,130	\$1,000	\$12,600	\$100	\$980,800	\$1,084,879
STATE TOTAL	\$303,641,804	\$100,983,736	\$11,338	\$1,915,229	\$10,933,123	\$2,772,012	\$5,102	\$179,640,705	\$9,301	\$112,700	\$600	\$4,273,606	\$2,984,352

*Definition of what Dollar Damage entails can be found in the Glossary.

Table 18. CAL FIRE SRA Dollar Damage by Cause, by County

COUNTY	Total	Arson	Camp-fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Rail-road	Smoking	Undet.	Vehicle
Alameda	\$39,300	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$9,300	\$28,500
Alpine	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amador	\$2,243,650	\$2,000	\$0	\$235,650	\$0	\$5,000	\$1,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0
Butte	\$162,325	\$0	\$0	\$5,300	\$10,725	\$61,300	\$0	\$24,000	\$0	\$0	\$0	\$12,000	\$49,000
Calaveras	\$1,278,305	\$302	\$38	\$22,195	\$100	\$5,640	\$0	\$651,730	\$0	\$0	\$0	\$6,600	\$591,700
Colusa	\$200,000	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contra Costa	\$21,000	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Del Norte	\$2	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
El Dorado	\$483,741	\$53,341	\$0	\$120,400	\$4,000	\$76,000	\$0	\$218,000	\$0	\$0	\$0	\$300	\$11,700
Fresno	\$109,250	\$20,900	\$0	\$1,100	\$31,000	\$55,500	\$0	\$650	\$0	\$0	\$100	\$0	\$0
Glenn	\$72,800	\$0	\$0	\$70,000	\$0	\$2,300	\$0	\$0	\$500	\$0	\$0	\$0	\$0
Humboldt	\$12,106	\$0	\$0	\$702	\$400	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2	\$10,002
Imperial	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inyo	\$9,254,002	\$0	\$0	\$0	\$9,000,000	\$0	\$0	\$45,000	\$0	\$0	\$0	\$100,000	\$109,002
Kings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lake	\$288,003	\$400	\$0	\$1,100	\$15,000	\$3,500	\$0	\$22,000	\$0	\$0	\$0	\$175,002	\$71,001
Lassen	\$7,100	\$0	\$0	\$7,000	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0
Madera	\$449,300	\$400,000	\$0	\$8,200	\$10,000	\$2,600	\$0	\$10,000	\$1,000	\$0	\$0	\$0	\$17,500
Mariposa	\$200,063,640	\$100,002,000	\$0	\$440	\$0	\$21,000	\$4,000	\$100,010,000	\$0	\$0	\$0	\$0	\$26,200
Mendocino	\$157,454	\$2	\$0	\$2,400	\$3,250	\$1,500	\$0	\$150,000	\$0	\$0	\$0	\$300	\$2
Merced	\$26,200	\$0	\$0	\$0	\$0	\$6,200	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Modoc	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Mono	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Monterey	\$1,241,050	\$12,000	\$0	\$1,000,000	\$212,200	\$200	\$0	\$14,000	\$0	\$0	\$0	\$400	\$2,250
Napa	\$82,431	\$75	\$0	\$1,156	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$5,000	\$75,700
Nevada	\$1,931,015	\$100	\$100	\$95,910	\$14,605	\$1,013,300	\$0	\$570,900	\$0	\$0	\$0	\$221,000	\$15,100
Placer	\$45,510	\$8,000	\$0	\$11,200	\$8,510	\$10,000	\$0	\$0	\$0	\$0	\$0	\$500	\$7,300

*Definition of what Dollar Damage entails can be found in the Glossary.

Table 18. (continued) CAL FIRE SRA Dollar Damage by Cause, by County

COUNTY	Total	Arson	Camp-fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Plumas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Riverside	\$174,329	\$2,100	\$0	\$62,600	\$800	\$84,002	\$0	\$0	\$0	\$0	\$0	\$21,400	\$3,427
Sacramento	\$188,500	\$0	\$0	\$0	\$2,000	\$16,500	\$0	\$0	\$0	\$0	\$0	\$150,000	\$20,000
San Benito	\$1,007,220	\$0	\$0	\$0	\$975,000	\$11,820	\$0	\$0	\$0	\$0	\$0	\$0	\$20,400
San Bernardino	\$182,002	\$160,000	\$0	\$0	\$0	\$5,000	\$2	\$2,000	\$0	\$0	\$0	\$0	\$15,000
San Diego	\$918,452	\$302	\$500	\$0	\$0	\$431,500	\$0	\$22,000	\$0	\$0	\$0	\$435,050	\$29,100
San Francisco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Joaquin	\$130,050	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000	\$20,050
San Luis Obispo	\$428,400	\$0	\$0	\$9,000	\$7,250	\$401,400	\$0	\$200	\$0	\$0	\$0	\$10,350	\$200
San Mateo	\$6,101	\$5,000	\$0	\$0	\$600	\$0	\$0	\$0	\$1	\$0	\$0	\$500	\$0
Santa Clara	\$130,304	\$2	\$0	\$200	\$0	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,102
Santa Cruz	\$10,641	\$600	\$0	\$1,002	\$3,200	\$500	\$0	\$1,875	\$0	\$0	\$0	\$500	\$2,964
Shasta	\$1,223,802	\$25,000	\$200	\$9,000	\$2,000	\$56,900	\$0	\$18,200	\$2,000	\$0	\$500	\$2	\$1,110,000
Sierra	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$75,028,260	\$13,000	\$0	\$5,660	\$0	\$1,000	\$0	\$75,001,100	\$0	\$0	\$0	\$6,500	\$1,000
Solano	\$339,002	\$2,000	\$0	\$0	\$331,000	\$1,000	\$0	\$5,000	\$0	\$0	\$0	\$0	\$2
Sonoma	\$371,255	\$1,340	\$0	\$10,500	\$212,215	\$61,900	\$0	\$66,500	\$5,800	\$0	\$0	\$0	\$13,000
Stanislaus	\$133,500	\$0	\$10,000	\$0	\$0	\$20,500	\$0	\$7,200	\$0	\$0	\$0	\$0	\$95,800
Sutter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tehama	\$1,122,164	\$203,850	\$500	\$3,114	\$4,100	\$20,300	\$0	\$438,000	\$0	\$100,100	\$0	\$1,900	\$350,300
Trinity	\$80,900	\$5,000	\$0	\$0	\$75,000	\$900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tulare	\$27,868	\$23,400	\$0	\$100	\$168	\$0	\$0	\$200	\$0	\$0	\$0	\$4,000	\$0
Tuolumne	\$774,870	\$2,020	\$0	\$300	\$0	\$106,750	\$0	\$150	\$0	\$12,600	\$0	\$403,000	\$250,050
Yolo	\$1,500	\$0	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Yuba	\$3,184,500	\$20,000	\$0	\$31,000	\$10,000	\$160,500	\$0	\$360,000	\$0	\$0	\$0	\$2,600,000	\$3,000
STATE TOTAL	\$303,641,804	\$100,983,736	\$11,338	\$1,915,229	\$10,933,123	\$2,772,012	\$5,102	\$179,640,705	\$9,301	\$112,700	\$600	\$4,273,606	\$2,984,352

Contract County statistics can be found in Table 7.

*Definition of what Dollar Damage entails can be found in the Glossary.

Table 19. CAL FIRE SRA Dollar Damage by Size, by Unit

		A	B	C	D	E	F	G
	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
NORTHERN REGION								
Amador-El Dorado	\$3,045,891	\$171,900	\$602,991	\$2,271,000	\$0	\$0	\$0	\$0
Butte	\$162,325	\$4,725	\$65,600	\$82,000	\$0	\$10,000	\$0	\$0
Humboldt-Del Norte	\$12,108	\$2,008	\$10,100	\$0	\$0	\$0	\$0	\$0
Lassen-Modoc	\$17,102	\$7,100	\$2	\$0	\$10,000	\$0	\$0	\$0
Mendocino	\$157,454	\$902	\$153,552	\$3,000	\$0	\$0	\$0	\$0
Nevada-Yuba-Placer	\$5,161,025	\$144,615	\$1,149,710	\$3,796,700	\$0	\$70,000	\$0	\$0
San Mateo-Santa Cruz	\$16,742	\$14,542	\$2,200	\$0	\$0	\$0	\$0	\$0
Santa Clara	\$286,804	\$10,304	\$253,200	\$20,000	\$3,300	\$0	\$0	\$0
Shasta-Trinity	\$1,304,700	\$25,500	\$179,200	\$0	\$0	\$1,100,000	\$0	\$0
Siskiyou	\$75,028,260	\$19,060	\$8,200	\$1,000	\$0	\$0	\$75,000,000	\$0
Sonoma-Lake-Napa	\$1,282,191	\$267,187	\$703,304	\$305,700	\$1,000	\$5,000	\$0	\$0
Tehama-Glenn	\$1,194,964	\$423,164	\$121,800	\$230,000	\$350,000	\$70,000	\$0	\$0
TOTAL	\$87,669,566	\$1,091,007	\$3,249,859	\$6,709,400	\$364,300	\$1,255,000	\$75,000,000	\$0
SOUTHERN REGION								
Fresno-Kings	\$109,250	\$5,150	\$80,200	\$23,900	\$0	\$0	\$0	\$0
Madera-Mariposa-Merced	\$200,539,140	\$23,140	\$488,800	\$27,200	\$0	\$0	\$0	\$200,000,000
Riverside	\$174,329	\$10,677	\$163,502	\$150	\$0	\$0	\$0	\$0
San Benito-Monterey	\$2,248,270	\$77,050	\$180,220	\$16,000	\$975,000	\$1,000,000	\$0	\$0
San Bernardino	\$9,436,004	\$133,500	\$42,504	\$9,160,000	\$0	\$0	\$100,000	\$0
San Diego	\$918,452	\$198,452	\$317,000	\$3,000	\$0	\$0	\$400,000	\$0
San Luis Obispo	\$428,400	\$20,400	\$6,800	\$1,200	\$0	\$400,000	\$0	\$0
Tulare	\$27,868	\$500	\$10,368	\$4,000	\$13,000	\$0	\$0	\$0
Tuolumne-Calaveras	\$2,090,525	\$565,105	\$723,390	\$802,030	\$0	\$0	\$0	\$0
TOTAL	\$215,972,238	\$1,033,974	\$2,012,784	\$10,037,480	\$988,000	\$1,400,000	\$500,000	\$200,000,000
STATE TOTAL	\$303,641,804	\$2,124,981	\$5,262,643	\$16,746,880	\$1,352,300	\$2,655,000	\$75,500,000	\$200,000,000

*Definition of what Dollar Damage entails can be found in the Glossary.

Table 20. CAL FIRE SRA Dollar Damage by Size, by County

COUNTY	Total	A .25 acres or <	B .26-9.99 acres	C 10-99 acres	D 100-299 acres	E 300-999 acres	F 1000-4999 acres	G 5000 acres or >
Alameda	\$39,300	\$5,000	\$31,000	\$0	\$3,300	\$0	\$0	\$0
Alpine	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amador	\$2,243,650	\$1,000	\$242,650	\$2,000,000	\$0	\$0	\$0	\$0
Butte	\$162,325	\$4,725	\$65,600	\$82,000	\$0	\$10,000	\$0	\$0
Calaveras	\$1,278,305	\$559,435	\$706,640	\$12,230	\$0	\$0	\$0	\$0
Colusa	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0
Contra Costa	\$21,000	\$0	\$1,000	\$20,000	\$0	\$0	\$0	\$0
Del Norte	\$2	\$2	\$0	\$0	\$0	\$0	\$0	\$0
El Dorado	\$483,741	\$158,900	\$208,841	\$116,000	\$0	\$0	\$0	\$0
Fresno	\$109,250	\$5,150	\$80,200	\$23,900	\$0	\$0	\$0	\$0
Glenn	\$72,800	\$500	\$2,300	\$0	\$0	\$70,000	\$0	\$0
Humboldt	\$12,106	\$2,006	\$10,100	\$0	\$0	\$0	\$0	\$0
Imperial	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inyo	\$9,254,002	\$128,500	\$25,502	\$9,000,000	\$0	\$0	\$100,000	\$0
Kings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lake	\$288,003	\$98,703	\$189,100	\$200	\$0	\$0	\$0	\$0
Lassen	\$7,100	\$7,100	\$0	\$0	\$0	\$0	\$0	\$0
Madera	\$449,300	\$11,100	\$430,200	\$8,000	\$0	\$0	\$0	\$0
Mariposa	\$200,063,640	\$12,040	\$32,400	\$19,200	\$0	\$0	\$0	\$200,000,000
Mendocino	\$157,454	\$902	\$153,552	\$3,000	\$0	\$0	\$0	\$0
Merced	\$26,200	\$0	\$26,200	\$0	\$0	\$0	\$0	\$0
Modoc	\$10,000	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0
Mono	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Monterey	\$1,241,050	\$64,850	\$176,200	\$0	\$0	\$1,000,000	\$0	\$0
Napa	\$82,431	\$76,929	\$502	\$0	\$0	\$5,000	\$0	\$0
Nevada	\$1,931,015	\$112,205	\$733,710	\$1,015,100	\$0	\$70,000	\$0	\$0
Placer	\$45,510	\$14,910	\$19,300	\$11,300	\$0	\$0	\$0	\$0

*Definition of what Dollar Damage entails can be found in the Glossary.

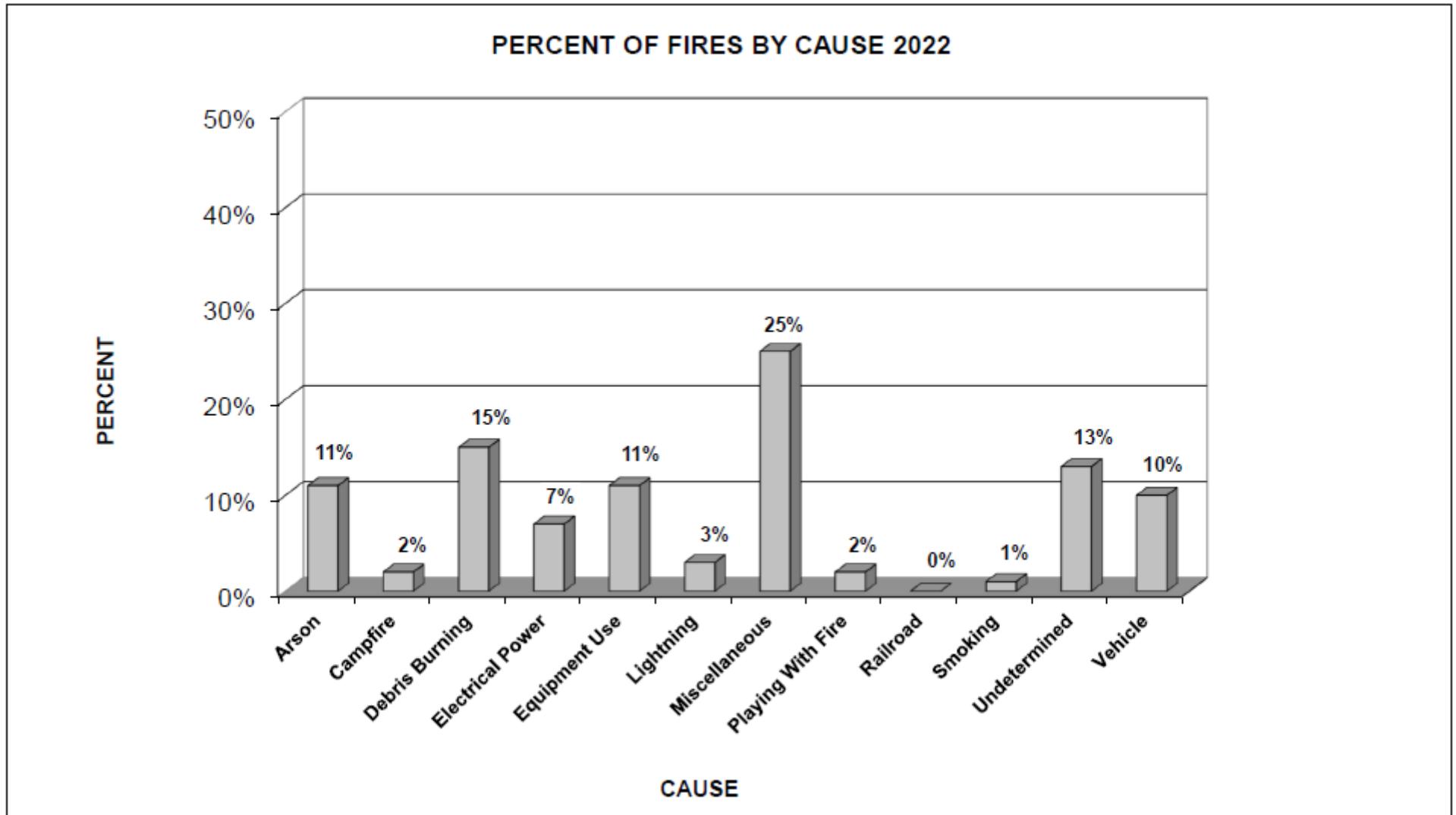
Table 20. (continued) CAL FIRE SRA Dollar Damage by Size, by County

COUNTY	Total	A .25 acres or <	B .26-9.99 acres	C 10-99 acres	D 100-299 acres	E 300-999 acres	F 1000-4999 acres	G 5000 acres or >
Plumas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Riverside	\$174,329	\$10,677	\$163,502	\$150	\$0	\$0	\$0	\$0
Sacramento	\$188,500	\$2,000	\$31,500	\$155,000	\$0	\$0	\$0	\$0
San Benito	\$1,007,220	\$12,200	\$4,020	\$16,000	\$975,000	\$0	\$0	\$0
San Bernardino	\$182,002	\$5,000	\$17,002	\$160,000	\$0	\$0	\$0	\$0
San Diego	\$918,452	\$198,452	\$317,000	\$3,000	\$0	\$0	\$400,000	\$0
San Francisco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Joaquin	\$130,050	\$10,000	\$120,050	\$0	\$0	\$0	\$0	\$0
San Luis Obispo	\$428,400	\$20,400	\$6,800	\$1,200	\$0	\$400,000	\$0	\$0
San Mateo	\$6,101	\$6,101	\$0	\$0	\$0	\$0	\$0	\$0
Santa Clara	\$130,304	\$5,304	\$125,000	\$0	\$0	\$0	\$0	\$0
Santa Cruz	\$10,641	\$8,441	\$2,200	\$0	\$0	\$0	\$0	\$0
Shasta	\$1,223,802	\$20,500	\$103,302	\$0	\$0	\$1,100,000	\$0	\$0
Sierra	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$75,028,260	\$19,060	\$8,200	\$1,000	\$0	\$0	\$75,000,000	\$0
Solano	\$339,002	\$2,000	\$36,002	\$300,000	\$1,000	\$0	\$0	\$0
Sonoma	\$371,255	\$89,555	\$276,200	\$5,500	\$0	\$0	\$0	\$0
Stanislaus	\$133,500	\$100	\$106,200	\$27,200	\$0	\$0	\$0	\$0
Sutter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tehama	\$1,122,164	\$422,664	\$119,500	\$230,000	\$350,000	\$0	\$0	\$0
Trinity	\$80,900	\$5,000	\$75,900	\$0	\$0	\$0	\$0	\$0
Tulare	\$27,868	\$500	\$10,368	\$4,000	\$13,000	\$0	\$0	\$0
Tuolumne	\$774,870	\$5,570	\$6,700	\$762,600	\$0	\$0	\$0	\$0
Yolo	\$1,500	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0
Yuba	\$3,184,500	\$17,500	\$396,700	\$2,770,300	\$0	\$0	\$0	\$0
STATE TOTAL	\$303,641,804	\$2,124,981	\$5,262,643	\$16,746,880	\$1,352,300	\$2,655,000	\$75,500,000	\$200,000,000

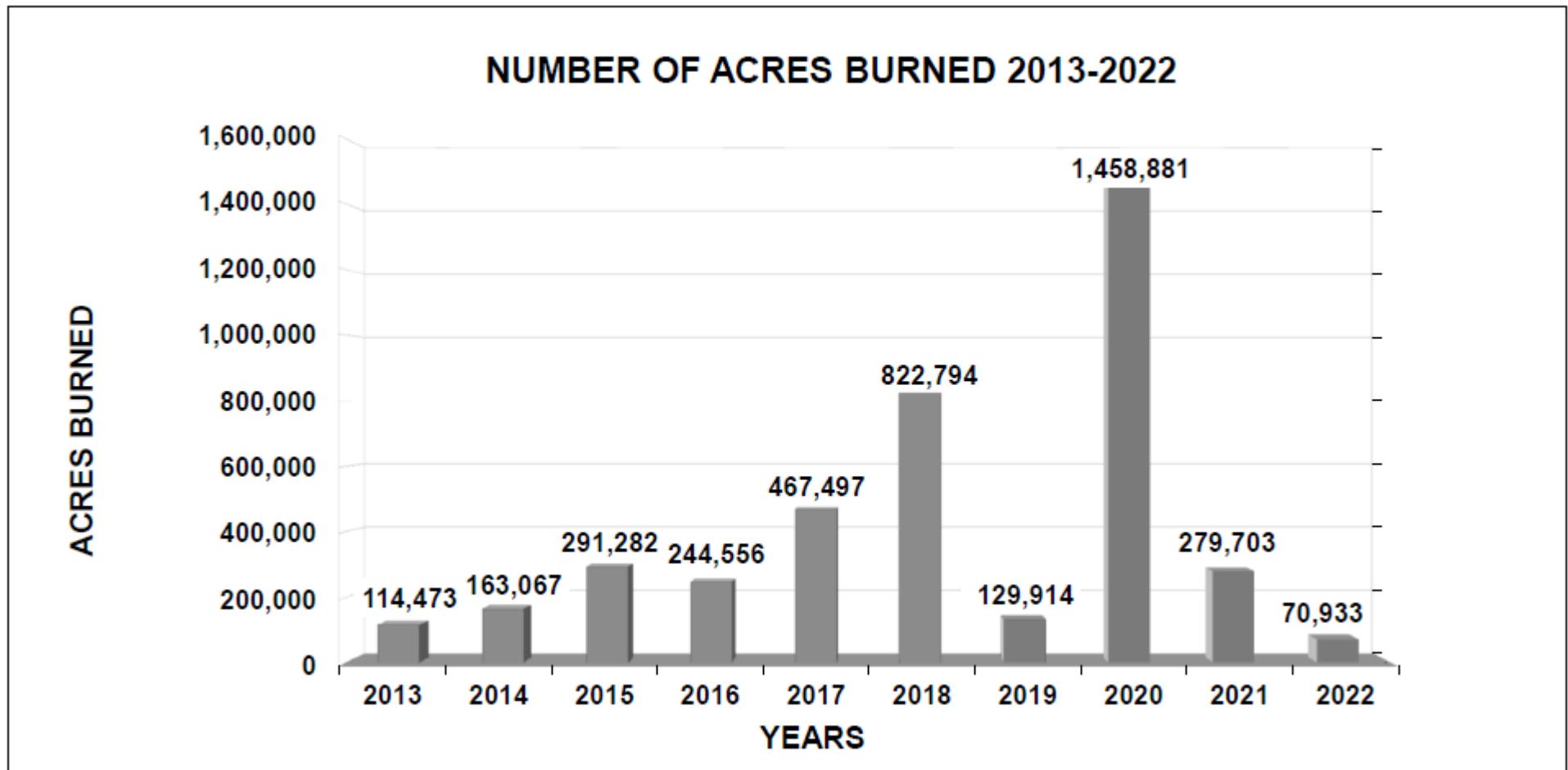
Contract County statistics can be found in Table 7.

*Definition of what Dollar Damage entails can be found in the Glossary.

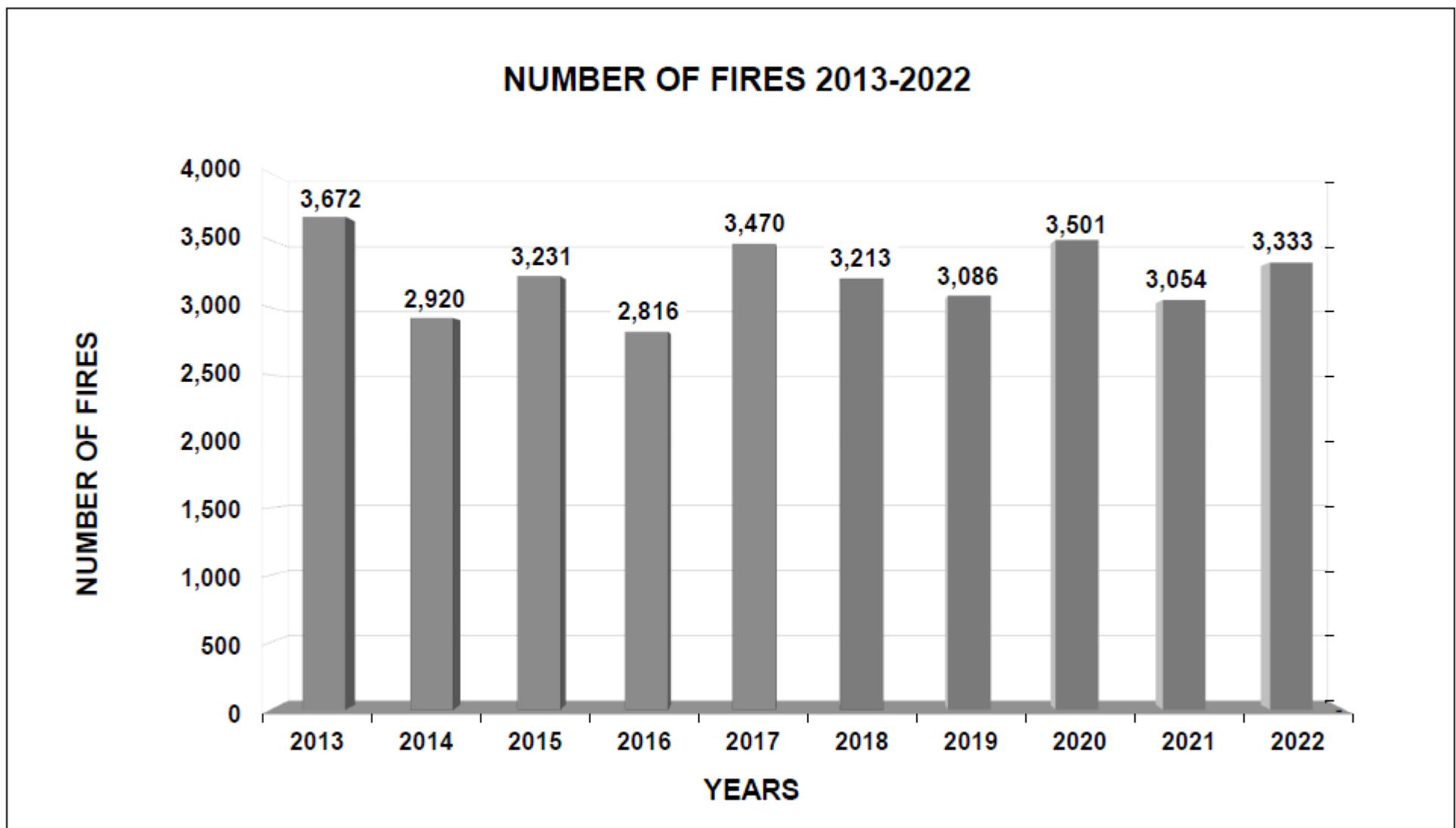
Graphic Figure 1. Percent of CAL FIRE SRA Fires by Cause



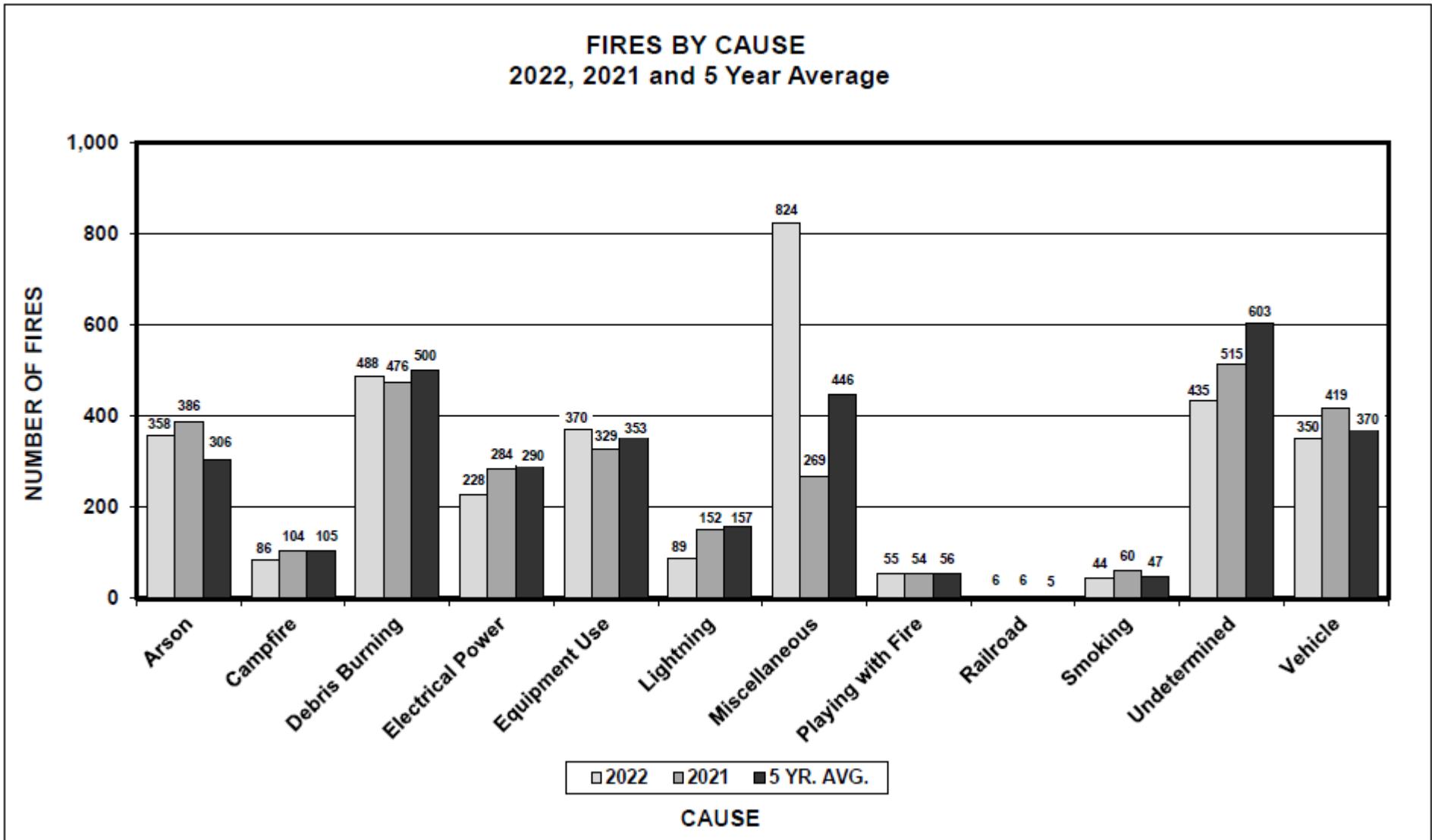
Graphic Figure 2. CAL FIRE SRA Number of Acres Burned — 2013-2022



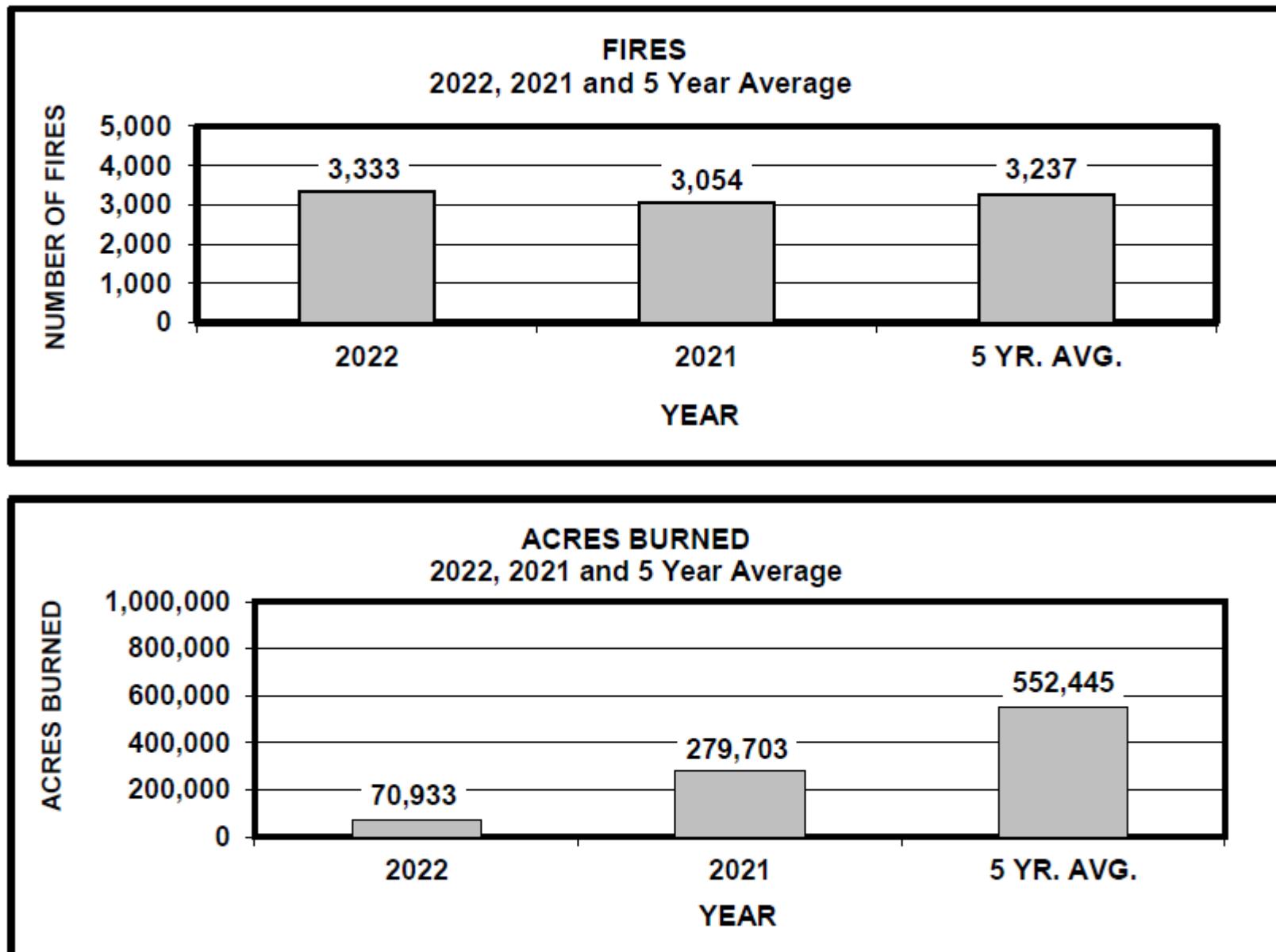
Graphic Figure 3. CAL FIRE SRA Number of Fires — 2013-2022

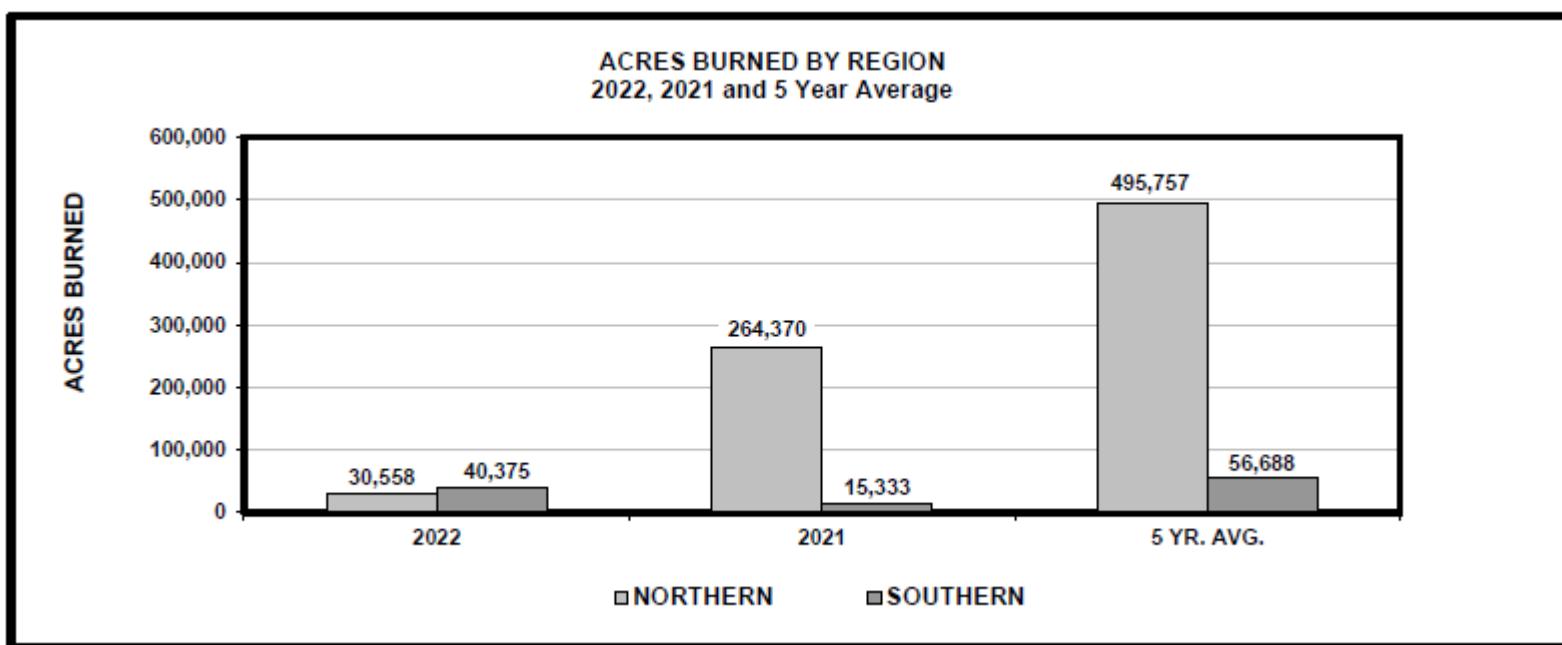
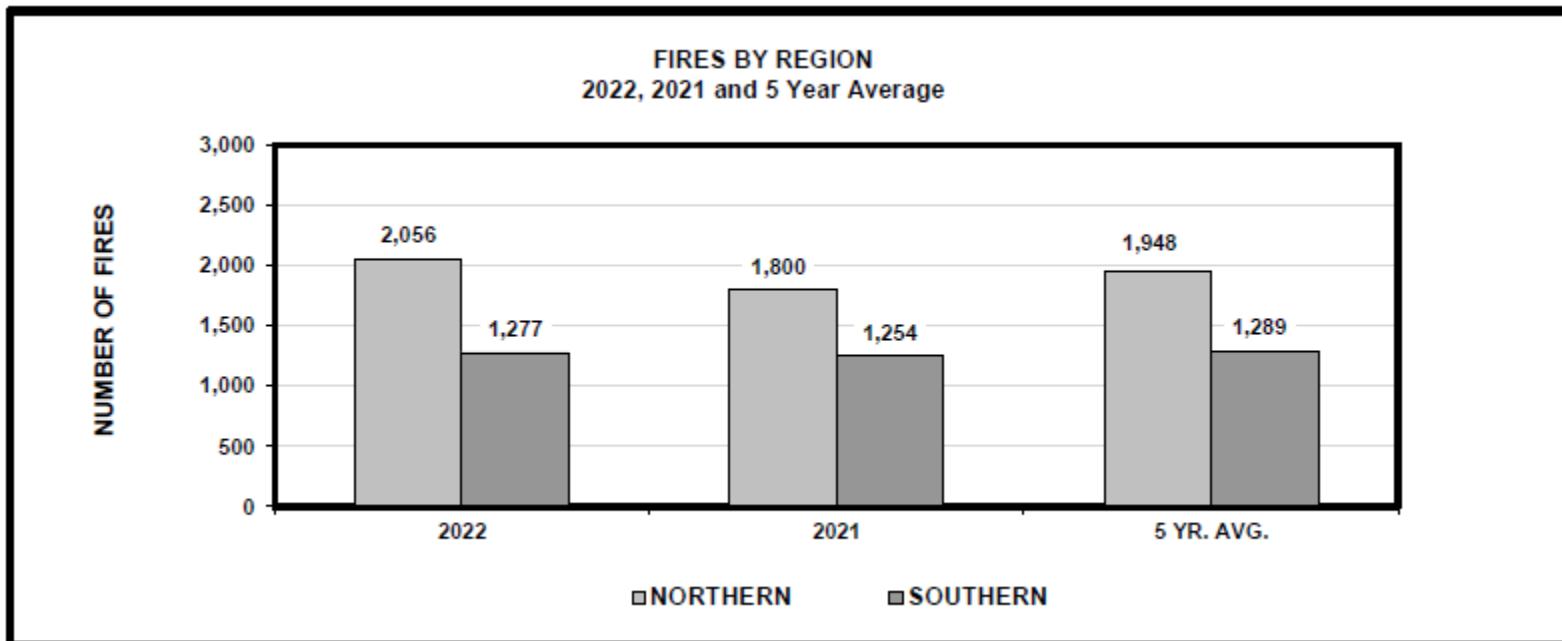


Graphic Figure 4. Number of CAL FIRE SRA Fires by Cause — 2022, 2021, and 5 Year Average

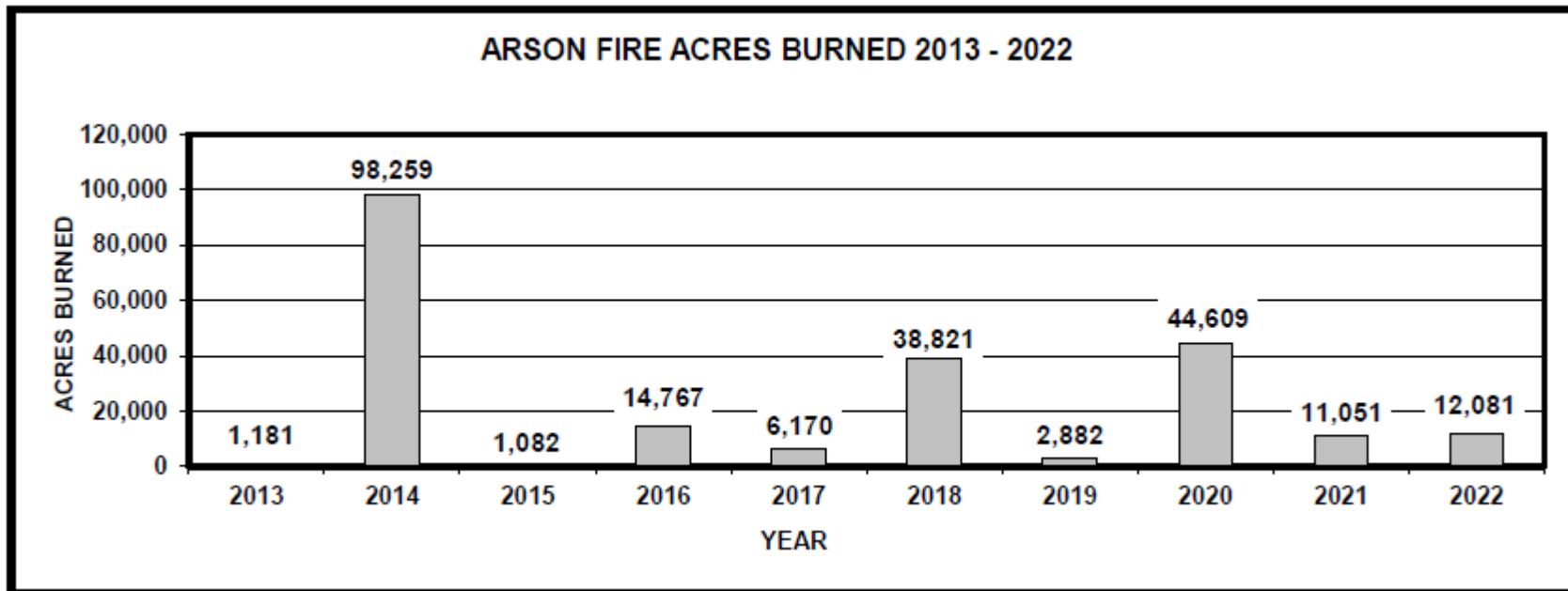
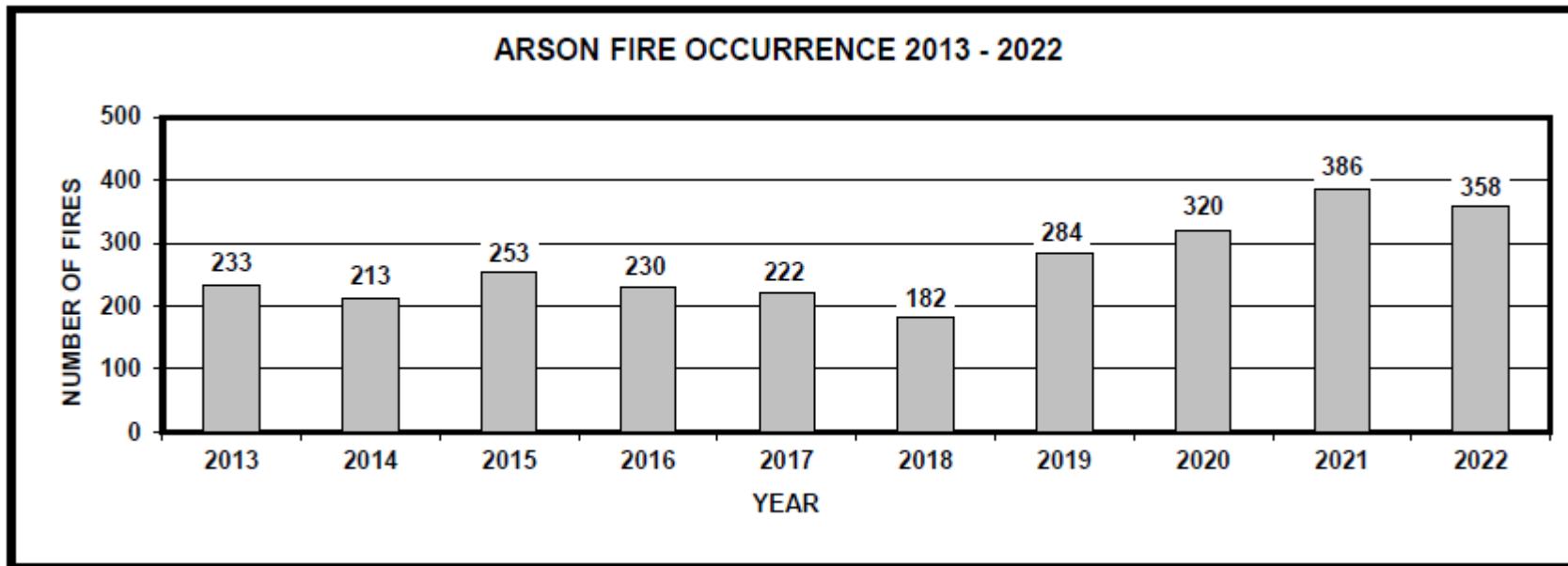


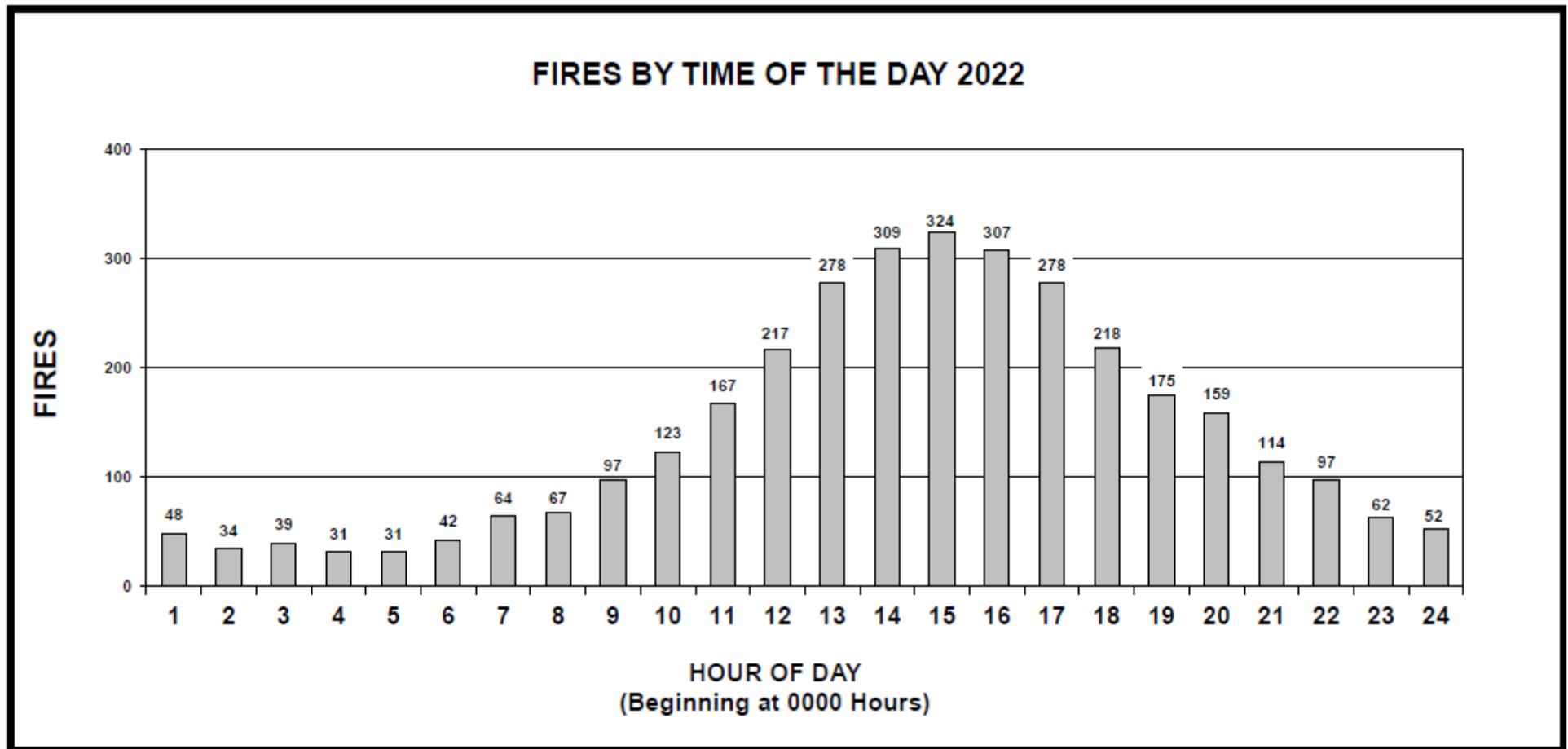
Graphic Figure 5. CAL FIRE SRA Fires and Acres — 2022, 2021, and 5 Year Average

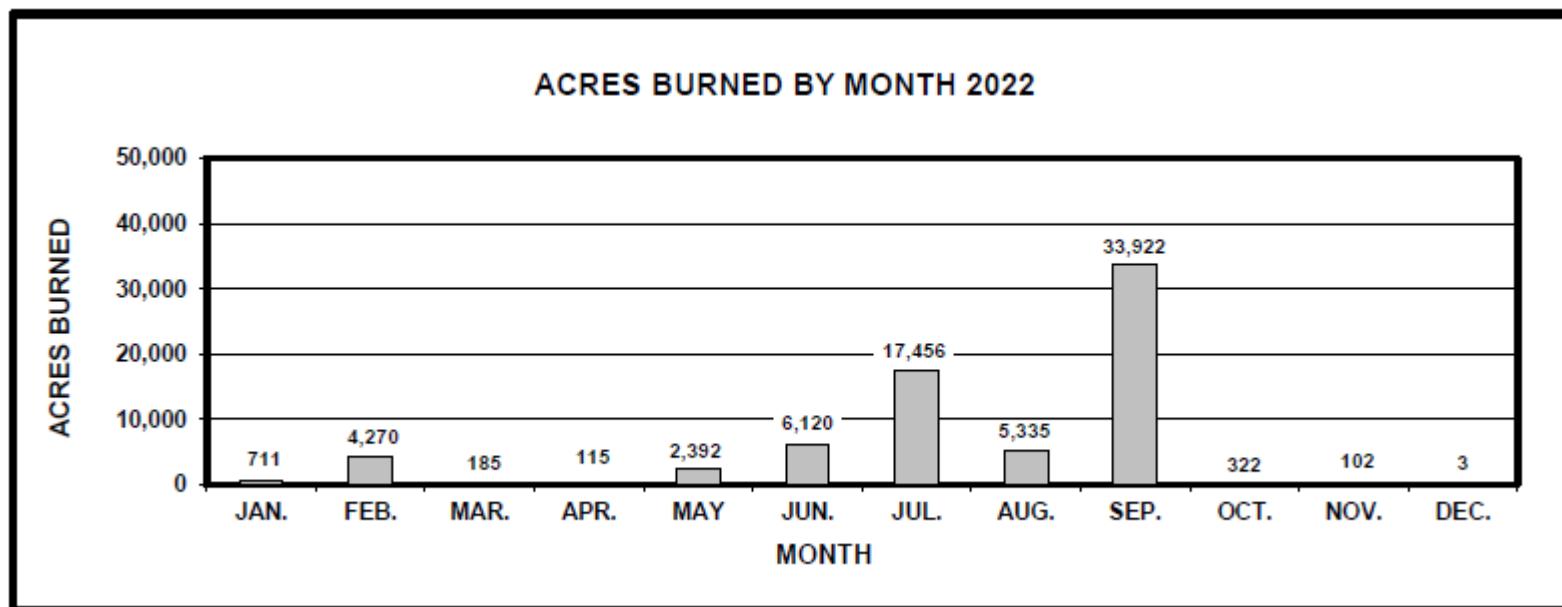
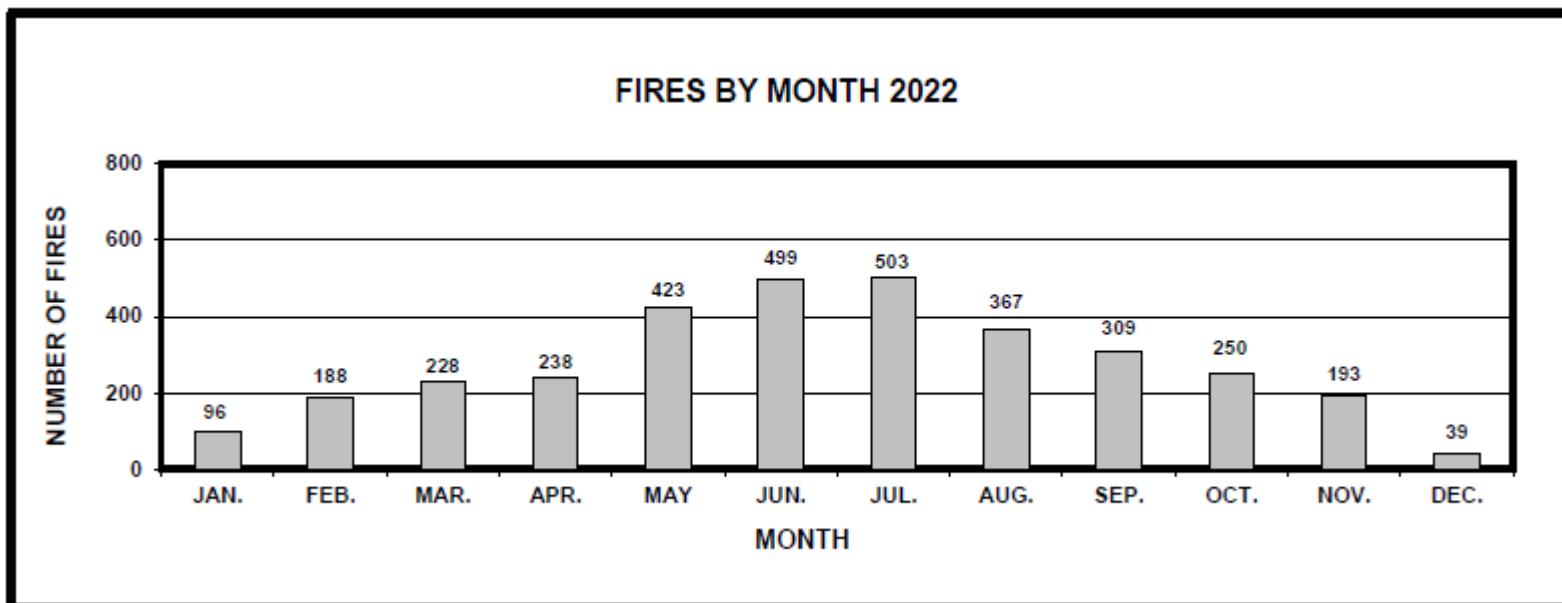


Graphic Figure 6. CAL FIRE SRA Fires and Acres by Region — 2022, 2021, and 5 Year Average

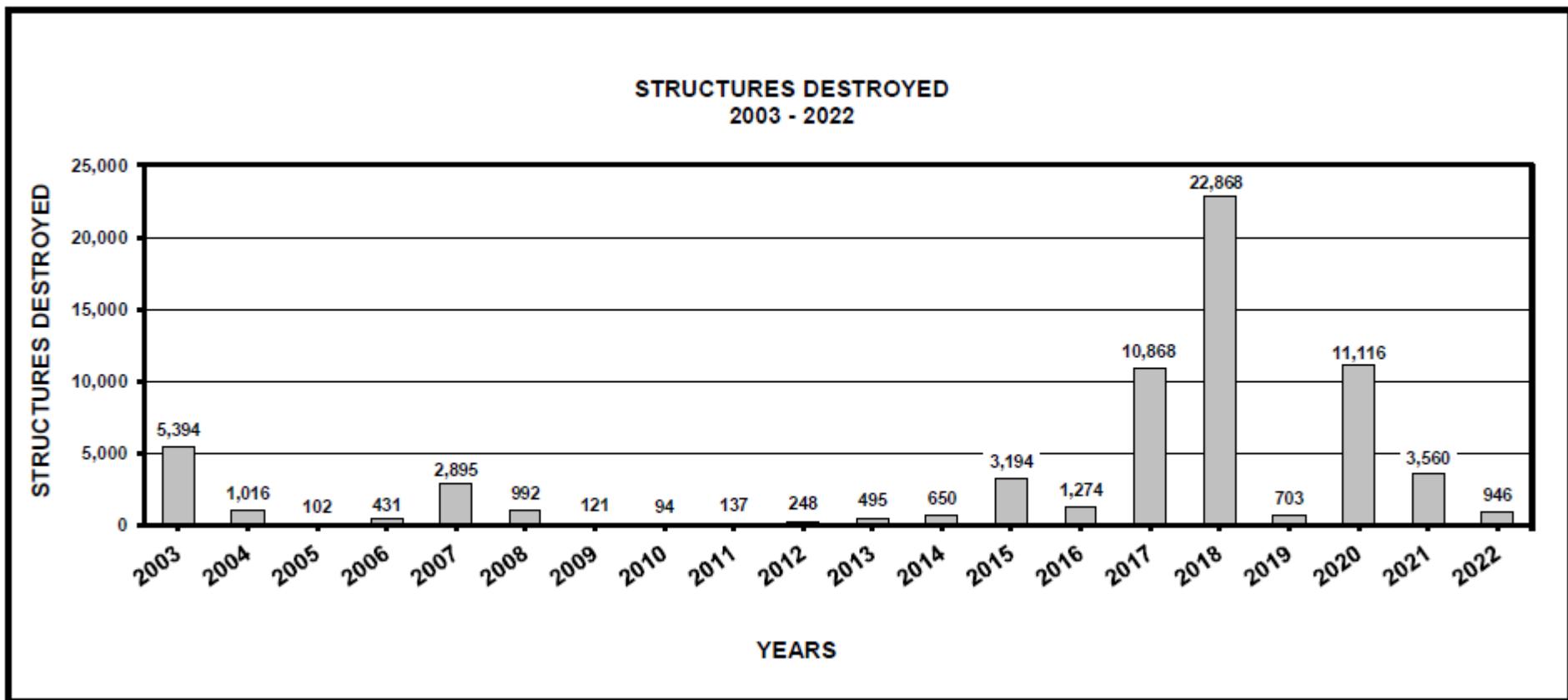
Graphic Figure 7. CAL FIRE SRA Number of Arson Fires and Acres — 2013-2022



Graphic Figure 8. CAL FIRE SRA Number of Fires by Time of the Day

Graphic Figure 9. CAL FIRE SRA Number of Fires and Acres Burned by Month

Graphic Figure 10. All Structures Destroyed — 2003-2022



This information is gathered from the CAL FIRE Damage Inspection (DINS) reports, the CAL FIRE Incident Reporting System (CALFIRS) reports, and the Incident Status Summaries (ICS-209) on the Integrated National Application Portal (iNAP) website.

Structures Destroyed = Residence, commercial property, outbuilding, or other structure that is declared lost.

2003 includes the Cedar Fire, which destroyed 2,820 structures.

2015 includes the Valley Fire, which destroyed 1,958 structures, and the Butte Fire, which destroyed 965 structures.

2016 includes the Erskine, Bluecut, Sand, and Clayton fires, which destroyed a combined total of 1,023 structures.

2017 includes the Thomas Fire, which destroyed 1,060 structures, as well as the Mendocino Lake Complex, Central LNU Complex, Southern LNU Complex and NEU Wind Complex incidents, which destroyed a combined total of 8,886 structures. These complex incidents were comprised of the Redwood Valley, Sulphur, Tubbs, Nuns, Pocket, Atlas, Cascade, La Porte, McCourtney, and Lobo fires.

2018 includes the Carr, Camp, and Woolsey fires, which destroyed 1,614 structures, 18,804 structures, and 1,185 structures, respectively.

2021 includes the group of incidents known as the “2021 Fire Siege,” which destroyed a combined total of over 9,000 structures.

GLOSSARY

ARSON – To unlawfully and intentionally damage, or attempt to damage, any real or personal property by fire or incendiary device.

CAMPFIRE – Outside fire used for cooking, warmth, lighting, ceremonial, or aesthetic purposes.

CONTRACT COUNTIES – PRC §4133 and Section 55607 of the Government Code permit the CAL FIRE Director to contract with counties for protection of State Responsibility Area (SRA). In California, CAL FIRE contracts with six counties to provide fire-protection and prevention services in SRA. The counties of Kern, Los Angeles, Marin, Orange, Santa Barbara, and Ventura are Contract Counties.

DEBRIS BURNING – Outside fire for vegetation, waste, or trash disposal.

DIRECT PROTECTION AREA (DPA) – The area for which a particular fire protection organization has the primary responsibility by law or contract for attacking an uncontrolled fire and directing the suppression activities.

DOLLAR DAMAGE – Estimates of the total property and contents dollar loss in terms of replacement in like kind and quantity. This estimation of the dollar loss includes property and contents damaged by fire, smoke, water, and overhaul. This does not include suppression costs or indirect loss, such as business interruption.

ELECTRICAL POWER – Fire ignited by electrical power distribution or transmission.

EQUIPMENT USE – Fire ignited by the use or failure of mechanical or electrical equipment. Does not include fire ignited by powerlines.

FOREST FIRE – A fire burning uncontrolled on land covered entirely or in part by timber, brush, grass, grain, or other flammable vegetation.

LIGHTNING – Fire ignited by lightning discharge.

LOCAL GOVERNMENT – A fire department, especially of a municipal government, whose purpose is preventing and extinguishing fires.

LOCAL GOVERNMENT CONTRACT – PRC §4142 allows CAL FIRE to contract with local governments to provide fire protection and emergency services through the administration of 146 cooperative fire protection agreements in 35 of the State's 58 counties, 25 cities, 31 fire districts and 34 other special districts and service areas.

MISCELLANEOUS – Fire ignited by events or activities that are not classified as arson, campfire, debris burning, equipment use, lightning, playing with fire, powerline, railroad, smoking, vehicle, or undetermined.

OUTBUILDING – A building that is separate from a main building and located on the same property.

PLAYING WITH FIRE (P-W-F) – Fire ignited unintentionally by children while playing or experimenting with fire or fire-causing devices.

RAILROAD – Fire ignited by rail transport vehicles or fire ignited on or near railroad right-of-way.

SMOKING – Fires ignited by smoking tobacco or other smoking material; includes matches, lighters, or other heat sources used in smoking.

STATE RESPONSIBILITY AREA (SRA) – Areas of the State in which the financial responsibility of preventing and suppressing fires has been determined by the State Board of Forestry and Fire Protection, to be primarily the responsibility of the State, PRC §4102.

STRUCTURE – An assembly of materials forming a construction for occupancy or use to serve a specific purpose, includes enclosed building, fixed portable building, or mobile home.

UNCONTROLLED FIRE – Any fire which threatens to destroy life, property, or resources and either: (1) is unattended by any person; (2) is attended by persons unable to prevent its unrestricted spread; and (3) is burning with such velocity or intensity that it could not be readily controlled with ordinary tools available to persons at the fire scene.

UNDETERMINED – A fire that has been investigated and has insufficient information to classify further, a fire that is under investigation, or a fire that has not yet been investigated.

VEHICLE – Fire ignited by mobile property which include: Passenger automobile, bus, school bus, off road recreational, motor home, travel trailer, camping trailer, mobile home or office designed to be towed, motorcycle or scooter.

WILDFIRE – Any uncontrolled fire spreading through vegetative fuels that threatens to destroy life, property, or resources, PRC §4103 and 4104.

WILDLAND-URBAN INTERFACE – A geographical area identified by the State as a “Fire Hazard Severity Zone” in accordance with the PRC §4201 through 4204 and Government Code §51175 through 51189, or other areas designed to be at a significant risk from wildfires.