

2014

Wildfire Activity Statistics



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2014 Wildfire Activity Statistics

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FOREWORD

WILDFIRE ACTIVITY STATISTICS

The California Department of Forestry and Fire Protection (CAL FIRE), under the direction of the State Board of Forestry and Fire Protection, 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 as a whole is rather complex. A number of 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 (<http://www.fire.ca.gov/about/about.php>); 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). This data is imported into the CAIRS database by CAL FIRE staff and the data is uploaded quarterly 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 those from CAL FIRE employees working under a local government contract, CAL FIRE personnel and resources using State funding, Contract County or federal firefighters. 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 fires 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 attacking 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 are referred to as contract counties and include Kern, Los Angeles, Marin, Orange, Santa Barbara, and Ventura.

CAL FIRE provides fire protection services to many California citizens through the administration of 150 cooperative fire protection agreements in 35 of the State's 58 counties, 30 cities and 59 districts. 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 CAIRS and Incident Status Summaries (ICS-209) on the National Fire and Aviation Management (FAMWEB) website <http://fam.nwcg.gov/fam-web/>.

Additional Wildfire Activity Statistics for previous years can be found at the following website: http://www.fire.ca.gov/fire_protection/fire_protection_fire_info_redbooks.php

2014 STATEWIDE FIRE SUMMARY

During 2014, wildfire firefighting agencies responded to 7,233 fires which burned 625,540 acres. For wildfire agencies, this represents a 23% decrease in the number of fires and a 4% increase in acres burned from 2013. CAL FIRE, State funding and local government contracts, reported 4,978 wildfire incidents that burned 169,265 acres, which represents a 24% decrease in fires and a 27% increase in acres burned from 2013.

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

Direct Protection Area	Fires	Acres Burned
CAL FIRE – (State Funding)	2,920	163,067
CAL FIRE – (Local Government Contracts)	2,058	6,198
Contract Counties	295	4,465
United States Forest Service	1,460	399,713
Bureau of Land Management	114	19,086
National Park Service	99	7,452
Bureau of Indian Affairs	137	549
United States Fish and Wildlife Service	24	889
Military	126	24,121
2014 Total	7,233	625,540
5 Year Average (2010-2014) All Agencies	7,458	483,892
5 Year Average CAL FIRE (2010-2014) Includes Local Govt. Contracts	5,085	103,081

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

Table 2. The Top Five Fires for 2014 by Acreage Burned

Fire Name	County	Start Date	Acres Burned	Fire Cause	Structures Destroyed
Happy Camp Complex	Siskiyou	08/14/14	134,056	Lightning	6
King	El Dorado	09/13/14	97,717	Human	80
July Complex	Siskiyou	08/03/14	50,042	Lightning	2
Bald	Shasta	07/30/14	39,736	Lightning	0
KNF Beaver	Siskiyou	07/30/14	32,496	Lightning	6

Source: Redbook, Table 6, Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas.

Map 1. State Responsibility Area (SRA)



Table 3. State Responsibility Area, Acres Protected by State and Other Agencies (2014)*

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	TOTAL
Alameda	246,200	0	0	0	0	0	246,200
Alpine	0	34,900	1,100	0	0	0	35,900
Amador	279,700	11,800	0	0	0	0	291,500
Butte	501,500	35,900	0	0	0	0	537,400
Calaveras	524,500	2,300	0	0	0	0	526,700
Colusa	247,300	5,000	0	0	0	0	252,300
Contra Costa	193,400	0	0	0	0	0	193,400
Del Norte	172,400	21,600	0	800	0	0	194,800
El Dorado	406,000	146,600	0	0	0	0	552,600
Fresno	780,000	28,900	0	0	0	0	809,000
Glenn	301,700	7,400	0	0	0	0	309,100
Humboldt	1,542,400	69,400	0	300	0	0	1,612,100
Imperial	1,800	0	0	0	0	0	1,800
Inyo	307,400	11,600	16,900	0	0	0	336,000
Kern	0	29,600	153,200	0	1,646,000	0	1,828,800
Kings	149,100	0	0	0	0	0	149,100
Lake	354,600	40,100	0	0	0	0	394,700
Lassen	584,700	81,500	385,700	0	0	0	1,051,900
Los Angeles	0	28,900	1,000	400	469,300	0	499,600
Madera	366,700	9,700	0	0	0	0	376,400
Marin	0	0	0	300	199,700	0	200,100
Mariposa	426,900	16,200	0	800	0	0	443,900
Mendocino	1,837,300	24,400	0	0	0	0	1,861,800
Merced	384,600	0	0	0	0	0	384,600
Modoc	373,000	187,300	72,400	0	0	0	632,800
Mono	2,500	95,700	161,300	0	0	0	259,500
Monterey	1,250,200	38,200	0	0	0	0	1,288,400
Napa	360,500	0	0	0	0	0	360,500
Nevada	300,000	90,100	0	0	0	0	390,100
Orange	0	1,800	0	0	104,000	0	105,800
Placer	277,400	92,800	0	0	0	0	370,100
Plumas	96,600	352,700	100	0	0	0	449,400
Riverside	550,000	35,500	42,400	0	2,600	0	630,600
Sacramento	113,600	0	0	0	0	0	113,600
San Benito	729,000	0	0	0	0	0	729,000
San Bernardino	317,700	41,200	0	0	0	0	358,900
San Diego	1,089,300	80,800	0	0	0	0	1,170,100
San Francisco	0	0	0	0	0	0	0
San Joaquin	149,500	0	0	0	0	0	149,500
San Luis Obispo	1,407,100	40,600	81,900	0	1,300	0	1,530,900

Table 3. (continued) State Responsibility Area, Acres Protected by State and Other Agencies (2014) *

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	TOTAL
San Mateo	176,100	0	0	0	0	0	176,100
Santa Barbara	0	66,000	0	55,200	670,200	1,200	792,700
Santa Clara	554,800	0	0	0	0	0	554,800
Santa Cruz	229,000	0	0	0	0	0	229,000
Shasta	1,143,000	219,000	0	2,500	0	0	1,364,500
Sierra	0	159,400	2,300	0	0	0	161,700
Siskiyou	1,012,000	358,500	0	0	0	0	1,370,500
Solano	86,900	0	0	0	0	0	86,900
Sonoma	793,900	0	0	0	0	0	793,900
Stanislaus	448,000	0	0	0	0	0	448,000
Sutter	0	0	0	0	0	0	0
Tehama	1,140,700	137,000	0	0	0	0	1,277,700
Trinity	258,900	236,400	0	400	0	0	495,700
Tulare	574,800	11,700	13,100	2,700	0	300	602,500
Tuolumne	299,300	59,300	0	1,500	0	0	360,100
Ventura	0	48,100	0	0	304,800	0	352,900
Yolo	180,100	0	0	0	0	0	180,100
Yuba	187,900	30,000	0	0	0	0	217,900
TOTAL	23,710,100	2,987,700	931,300	64,900	3,398,100	1,500	31,093,600

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: SRA14_2, Direct Protection Areas 14_5

Map and data prepared by CAL FIRE Fire and Resource Assessment Program (FRAP)

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

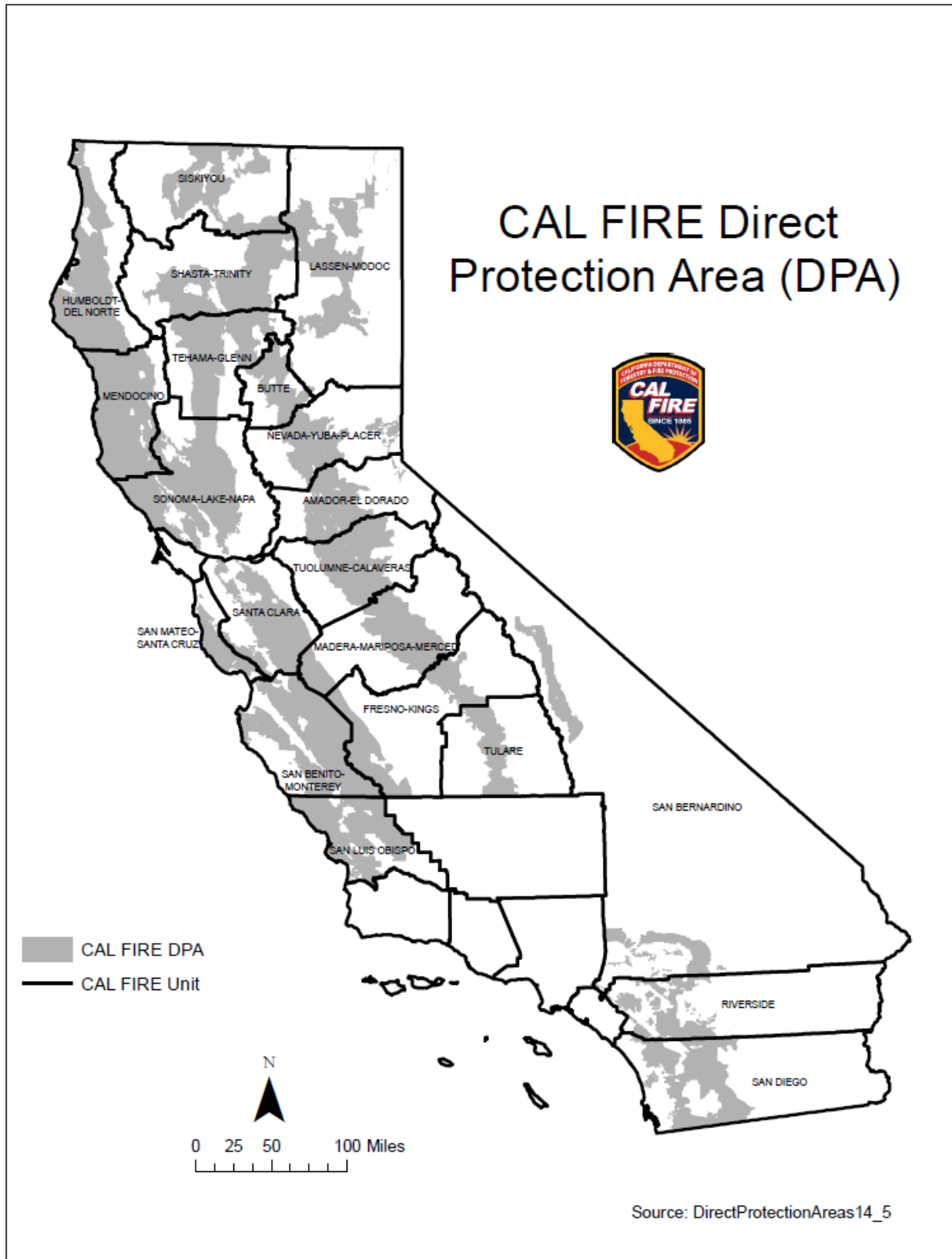


Table 4. CAL FIRE Direct Protection Area, Acres by Jurisdiction (2014) *

COUNTY	STATE	FEDERAL	CDFLWC	TOTAL ACRES
Alameda	245,500	200	0	245,700
Alpine	0	0	0	0
Amador	279,500	13,800	0	293,300
Butte	501,400	59,700	900	562,000
Calaveras	524,500	98,800	0	623,300
Colusa	247,300	45,100	0	292,400
Contra Costa	193,300	100	0	193,400
Del Norte	172,300	15,900	0	188,200
El Dorado	406,000	65,600	0	471,600
Fresno	779,900	191,700	0	971,600
Glenn	301,500	12,400	0	313,900
Humboldt	1,542,000	126,800	500	1,669,300
Imperial	1,800	13,900	0	15,700
Inyo	307,300	145,900	0	453,200
Kern	0	0	0	0
Kings	149,100	1,700	0	150,800
Lake	354,600	127,400	0	482,000
Lassen	584,400	376,700	0	961,100
Los Angeles	0	0	0	0
Madera	366,700	44,300	0	411,000
Marin	0	0	0	0
Mariposa	426,900	88,800	0	515,700
Mendocino	1,837,100	156,600	0	1,993,700
Merced	384,200	33,400	0	417,600
Modoc	372,400	145,100	0	517,500
Mono	2,400	3,800	0	6,200
Monterey	1,242,600	40,500	0	1,283,100
Napa	360,400	63,100	0	423,500
Nevada	300,000	37,300	7,900	345,200
Orange	0	0	3,000	3,000
Placer	277,300	61,200	1,600	340,100
Plumas	96,500	21,700	0	118,200
Riverside	549,800	170,800	12,100	732,700
Sacramento	113,500	100	0	113,600
San Benito	728,700	82,900	0	811,600
San Bernardino	317,100	177,700	17,300	512,100
San Diego	1,088,800	315,300	0	1,404,100
San Francisco	0	0	0	0
San Joaquin	149,400	300	0	149,700
San Luis Obispo	1,404,900	47,000	0	1,451,900
San Mateo	176,000	100	0	176,100
Santa Barbara	0	0	0	0
Santa Clara	554,000	1,100	0	555,100

Table 4. (continued) CAL FIRE Direct Protection Area, Acres by Jurisdiction (2014) *

COUNTY	STATE	FEDERAL	CDFLWC	TOTAL ACRES
Santa Cruz	228,900	5,900	0	234,800
Shasta	1,142,800	275,700	0	1,418,500
Sierra	0	0	0	0
Siskiyou	1,011,400	248,600	0	1,260,000
Solano	86,700	2,100	1,400	90,200
Sonoma	793,400	24,100	0	817,500
Stanislaus	448,000	1,800	0	449,800
Sutter	0	0	0	0
Tehama	1,140,600	85,200	0	1,225,800
Trinity	258,900	85,900	0	344,800
Tulare	574,400	46,800	0	621,200
Tuolumne	299,300	87,200	0	386,500
Ventura	0	0	0	0
Yolo	180,100	28,600	0	208,700
Yuba	187,800	6,200	0	194,000
TOTAL	23,691,400	3,684,900	44,700	27,421,000

STATE - State of California

FEDERAL - Federal Lands

CDFLWC - CAL FIRE Local Wildland Contract

*Acres rounded to nearest hundred

Source: DirectProtectionAreas14_5, SRA14_2

Map and data prepared by CAL FIRE Fire and Resource Assessment Program (FRAP)

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

Incident #	County	Fire Name	Date		Origin DPA	Acres Burned Total	Veg. Type	Cause	Structures		Fatalities	
			Start	Cont.					Dest.	Dam.	Fire	Civil
HUU-81	HUMBOLDT	RED	01/04/14	01/12/14	CAL FIRE	333	T,B	DEBRIS BURNING				
RRU-27677	RIVERSIDE	PIERCE	03/15/14	03/16/14	LOCAL	350	B,G	ARSON				
MVU-10055	SAN DIEGO	BERNARDO	05/13/14	05/21/14	LOCAL	1,548	B,G	EQUIPMENT USE				
MVU-10242	SAN DIEGO	SAN DIEGO COMPLEX	05/14/14	05/22/14	CAL FIRE	2,438	B	UNDETERMINED	48	5		
MMU-8974	MARIPOSA	HUNTER	05/26/14	06/04/14	CAL FIRE	677	B	UNDETERMINED	3			
TCU-4987	TUOLUMNE	59	06/04/14	06/09/14	CAL FIRE	402	G	VEHICLE				
MMU-10597	MERCED	GUN CLUB	06/19/14	06/19/14	CAL FIRE	400	G	DEBRIS BURNING				
LNU-5333	NAPA	BUTTS	07/01/14	07/10/14	CAL FIRE	4,300	G	EQUIPMENT USE	9			
LNU-5465	YOLO	MONTICELLO	07/04/14	07/13/14	CAL FIRE	6,488	G	HUMAN				
SHU-6248	SHASTA	BULLY	07/11/14	07/23/14	CAL FIRE	12,661	G	VEHICLE	18	1		1
MMU-12965	MERCED	GUN CLUB	07/24/14	08/02/14	CAL FIRE	422	G	HUMAN				
AEU-18237	EL DORADO	SAND	07/25/14	08/03/14	CAL FIRE	4,240	T	VEHICLE	47			
MMU-13131	MERCED	KELLEY	07/26/14	07/26/14	CAL FIRE	1,000	G,W	UNDETERMINED				
BTU-10700	BUTTE	WEB	07/29/14	08/27/14	CAL FIRE	378	T,B	EQUIPMENT USE				
LMU-3472	MODOC	DAY	07/30/14	08/13/14	CAL FIRE	13,153	T,B	LIGHTNING	10			
MEU-7202	MENDOCINO	LODGE COMPLEX	07/30/14	09/21/14	CAL FIRE	12,535	T	LIGHTNING				
LNU-6737	YOLO	THIRTY ONE 2	08/09/14	08/09/14	CAL FIRE	370	G	VEHICLE				
MMU-14633	MADERA	JUNCTION	08/18/14	08/25/14	CAL FIRE	612	B	UNDETERMINED	47	6		
SHU-7763	TRINITY	OREGON	08/24/14	08/30/14	CAL FIRE	461	B,G	VEHICLE	1			
SHU-8322	SHASTA	GULCH	09/10/14	09/15/14	CAL FIRE	1,300	B	VEHICLE	4			
MEU-8882	MENDOCINO	BLACK	09/13/14	09/17/14	CAL FIRE	403	B	EQUIPMENT USE	11			
MMU-16429	MADERA	COURTNEY	09/14/14	09/22/14	CAL FIRE	320	B	UNDETERMINED	49	7		
BTU-13428	BUTTE	NELSON	09/18/14	09/21/14	CAL FIRE	500	G	ELECTRICAL POWER				
NEU-23454	PLACER	APPLEGATE	10/08/14	10/22/14	CAL FIRE	459	T,B	UNDETERMINED	10			

The information on this list is gathered from the ICS 209 incident reports then verified in the CAIRS 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	Cont.					DPA	Total	Type	Dest.
LNF-27	TEHAMA	CAMPBELL	01/02/14	01/10/14	USFS	865	T,B	HUMAN				
SQF-120	TULARE	SODA	01/14/14	04/19/14	USFS	1,612	T	UNDETERMINED				
ANF-231	LOS ANGELES	COLBY	01/16/14	01/24/14	USFS	1,952	B,G	UNDETERMINED	15	8		
BDF-6646	SAN BERNARDINO	ETIWANDA	04/30/14	05/01/14	USFS	2,200	B,G	HUMAN				
SBC-5573	SANTA BARBARA	MIGUELITO	05/13/14	05/16/14	LOCAL	632	B	UNDETERMINED				
CBD-3777	SAN DIEGO	POINSETTIA	05/14/14	05/17/14	LOCAL	600	B	UNDETERMINED	28			
MCP-1363	SAN DIEGO	BASILONE COMPLEX	05/17/14	05/19/14	MIL	21,240	B,G	UNDETERMINED		1		
SQF-1850	KERN	SHIRLEY	06/13/14	06/21/14	USFS	2,545	T,G	UNDETERMINED	4			
FHL-1693	MONTEREY	STONY	06/19/14	06/22/14	MIL	4,840	T,G	HUMAN				
FHL-1818	MONTEREY	LOOP	06/30/14	06/30/14	MIL	500	B,G	UNDETERMINED				
MDF-344	MODOC	MODOC JULY COMPLEX	07/01/14	07/07/14	USFS	2,566	B	LIGHTNING				
SQF-2381	KERN	NICOLLS	07/11/14	07/19/14	USFS	1,680	T	UNDETERMINED				
YNP-57	MARIPOSA	DARK HOLE	07/16/14	08/20/14	NPS	1,077	T,B	LIGHTNING				
YNP-83	MARIPOSA	EL PORTAL	07/26/14	08/04/14	NPS	4,689	B	UNDETERMINED	2	2		
SNF-1619	MADERA	FRENCH	07/28/14	08/18/14	USFS	13,838	T,B	HUMAN				
LNF-3479	SHASTA	BALD	07/30/14	08/16/14	USFS	39,736	B	LIGHTNING				
SHF-2423	TRINITY	COFFEE COMPLEX	07/30/14	08/31/14	USFS	6,258	T,B	LIGHTNING				
KNF-5497	SISKIYOU	KNF BEAVER	07/30/14	08/30/14	USFS	32,496	T	LIGHTNING	6			
KNF-5575	SISKIYOU	LITTLE DEER	07/31/14	08/11/14	USFS	5,503	T,B	LIGHTNING	1			
LNF-3502	SHASTA	EILER	07/31/14	08/24/14	USFS	32,416	T,B	UNDETERMINED	21			
KNF-5564	SISKIYOU	JULY COMPLEX	08/03/14	09/25/14	USFS	50,042	T	LIGHTNING	2			
KNF-5956	SISKIYOU	HAPPY CAMP COMPLEX	08/14/14	10/31/14	USFS	134,056	T	LIGHTNING	6	2		

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	Cont.					DPA	Total	Type	Dest.
YNP-101	MARIPOSA	MEADOW	08/15/14	09/29/14	NPS	4,772	T,B	UNDETERMINED				
CND-3148	KERN	WAY	08/18/14	08/28/14	USFS	4,045	T,B	UNDETERMINED	12	4		
CNF-2873	ORANGE	SILVERADO	09/12/14	09/20/14	USFS	985	B	UNDETERMINED				
ENF-23461	EL DORADO	KING	09/13/14	10/09/14	USFS	97,717	T,B	HUMAN	80	1		
SWR-1266	GLENN	TRACT 17	09/17/14	09/19/14	FWS	395	G	HUMAN				
YNP-124	MARIPOSA	DOG ROCK	10/07/14	10/12/14	NPS	311	B	UNDETERMINED			1	
TOTAL						535,318			434	37	1	1

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
 UI = Under Investigation

Structures Destroyed = Residence, commercial property, outbuilding or other structure that is declared lost.
 Structures Damaged = Residence, commercial property, outbuilding or other structure that its usefulness or value is impaired.
 Fatalities = Death of fire service personnel or civilian 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 Fires and Acres Burned by Cause and by Size in Contract Counties

Number of Fires by Cause

Contract Counties	Total	Arson	Camp-fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Kern	87	5	1	4	5	11	0	18	1	0	4	38	0
Los Angeles	80	2	3	9	4	14	0	9	0	0	16	23	0
Marin	42	1	2	5	3	2	1	9	0	0	1	18	0
Orange	7	1	0	0	0	0	0	2	0	0	3	1	0
Santa Barbara	24	3	0	1	5	1	0	10	0	0	0	3	1
Ventura	55	2	1	1	1	4	0	22	7	0	0	17	0
TOTAL	295	14	7	20	18	32	1	70	8	0	24	100	1

Number of Acres Burned by Cause

Contract Counties	Total	Arson	Camp-fire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Kern	4,163	9	8	4	3	12	0	11	0	0	0	4,116	0
Los Angeles	167	0	109	10	8	3	0	3	0	0	9	25	0
Marin	95	1	4	0	40	33	0	3	0	0	0	14	0
Orange	5	5	0	0	0	0	0	0	0	0	0	0	0
Santa Barbara	10	0	0	0	2	0	0	2	0	0	0	1	5
Ventura	25	0	0	0	0	3	0	5	2	0	0	15	0
TOTAL	4,465	15	121	14	53	51	0	24	2	0	9	4,171	5

Table 7. (continued) Number of 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 >
Kern	87	55	30	1	0	0	1	0
Los Angeles	80	52	26	1	1	0	0	0
Marin	42	28	12	2	0	0	0	0
Orange	7	6	1	0	0	0	0	0
Santa Barbara	24	18	6	0	0	0	0	0
Ventura	55	49	5	1	0	0	0	0
TOTAL	295	208	80	5	1	0	1	0

Data provided by the Contract Counties and collected from the CAIRS database.

Table 8. Number of Fires by Cause, by Unit and by County — Northern Region

NORTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Amador	67	2	3	14	6	12	1	15	1	0	0	9	4
El Dorado	174	3	3	41	11	18	9	32	5	0	4	26	22
Sacramento	15	1	0	1	2	2	0	2	0	0	0	5	2
San Joaquin	6	0	0	0	0	2	0	0	0	0	0	3	1
Amador-El Dorado	262	6	6	56	19	34	10	49	6	0	4	43	29
Butte	192	40	2	34	11	9	4	47	6	0	2	22	15
Tehama	1	0	0	0	0	0	0	1	0	0	0	0	0
Butte	193	40	2	34	11	9	4	48	6	0	2	22	15
Del Norte	27	2	7	3	0	0	1	4	1	0	0	8	1
Humboldt	127	40	17	8	8	4	0	15	0	0	2	30	3
Humboldt-Del Norte	154	42	24	11	8	4	1	19	1	0	2	38	4
Lassen	67	1	2	12	0	2	40	1	0	0	0	7	2
Modoc	11	0	0	4	0	0	5	0	0	0	0	2	0
Plumas	7	0	0	1	0	0	1	2	0	0	0	3	0
Shasta	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	1	0	0	1	0	0	0	0	0	0	0	0	0
Lassen-Modoc	86	1	2	18	0	2	46	3	0	0	0	12	2
Mendocino	138	17	6	22	11	6	4	34	1	0	2	20	15
Mendocino	138	17	6	22	11	6	4	34	1	0	2	20	15
Nevada	75	3	4	20	7	5	2	7	0	0	3	21	3
Placer	126	1	4	16	10	16	5	13	3	3	5	44	6
Sierra	0	0	0	0	0	0	0	0	0	0	0	0	0
Sutter	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba	49	2	1	11	6	2	1	5	0	0	2	17	2
Nevada-Yuba-Placer	250	6	9	47	23	23	8	25	3	3	10	82	11
San Mateo	12	0	0	1	2	0	0	1	1	0	0	6	1
Santa Cruz	62	11	7	11	8	2	0	5	1	0	2	13	2
San Mateo-Santa Cruz	74	11	7	12	10	2	0	6	2	0	2	19	3

Table 8. (continued) Number of Fires by Cause, by Unit and by County — Northern Region

NORTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Alameda	33	0	1	0	6	5	0	1	0	0	1	13	6
Contra Costa	29	1	1	1	5	1	0	3	0	0	0	15	2
Santa Clara	37	2	3	0	3	5	0	2	1	0	3	13	5
W. San Joaquin	0	0	0	0	0	0	0	0	0	0	0	0	0
W. Stanislaus	15	0	0	0	0	0	0	0	0	0	0	8	7
Santa Clara	114	3	5	1	14	11	0	6	1	0	4	49	20
E. Trinity	15	3	0	4	0	0	5	2	0	0	0	0	1
Shasta	164	15	6	38	4	15	17	15	4	0	6	24	20
Shasta-Trinity	179	18	6	42	4	15	22	17	4	0	6	24	21
Shasta	2	0	1	0	0	0	0	0	0	0	0	1	0
Siskiyou	160	5	5	8	5	2	47	62	0	1	2	18	5
Siskiyou	162	5	6	8	5	2	47	62	0	1	2	19	5
Colusa	2	0	0	0	0	0	0	0	1	0	0	0	1
Lake	62	0	4	9	4	2	0	11	6	0	0	15	11
Napa	58	5	0	6	12	5	0	13	0	0	1	11	5
Solano	12	0	0	2	0	3	0	3	0	0	0	3	1
Sonoma	120	4	13	24	21	14	0	21	1	0	0	11	11
Yolo	17	0	0	0	2	6	0	3	0	0	1	4	1
Sonoma-Lake-Napa	271	9	17	41	39	30	0	51	8	0	2	44	30
Glenn	4	0	0	0	0	0	0	2	0	0	0	2	0
Tehama	68	1	0	10	2	7	4	14	2	0	0	23	5
Tehama-Glenn	72	1	0	10	2	7	4	16	2	0	0	25	5
NORTHERN REGION TOTAL	1,955	159	90	302	146	145	146	336	34	4	36	397	160

Table 9. Number of Fires by Cause, by Unit and by County — Southern Region

SOUTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Fresno	57	5	2	12	5	4	1	9	0	0	1	13	5
Kings	3	0	0	0	0	0	0	1	0	0	0	0	2
Fresno-Kings	60	5	2	12	5	4	1	10	0	0	1	13	7
Madera	72	12	4	9	2	3	2	12	1	0	1	19	7
Mariposa	38	1	2	12	5	1	1	1	0	0	1	12	2
Merced	14	0	0	0	2	0	0	1	0	0	0	10	1
Madera-Mariposa	124	13	6	21	9	4	3	14	1	0	2	41	10
Riverside	106	4	6	12	7	9	5	15	3	0	4	38	3
Riverside	106	4	6	12	7	9	5	15	3	0	4	38	3
Monterey	33	0	1	3	9	2	0	7	0	0	0	6	5
San Benito	11	1	0	1	3	0	0	4	0	0	0	1	1
San Benito-Monterey	44	1	1	4	12	2	0	11	0	0	0	7	6
Inyo	19	0	0	2	1	1	2	2	2	0	0	7	2
San Bernardino	115	10	18	25	1	2	1	24	2	1	4	25	2
San Bernardino	134	10	18	27	2	3	3	26	4	1	4	32	4
San Diego	145	4	6	12	11	2	2	21	0	0	2	66	19
San Diego	145	4	6	12	11	2	2	21	0	0	2	66	19
San Luis Obispo	85	0	6	4	10	7	0	21	1	0	2	22	12
San Luis Obispo	85	0	6	4	10	7	0	21	1	0	2	22	12
Tulare	45	10	2	4	3	4	0	5	0	0	1	10	6
Tulare	45	10	2	4	3	4	0	5	0	0	1	10	6
Calaveras	100	1	3	17	12	17	9	17	3	0	1	13	7
E. San Joaquin	7	0	0	0	2	2	0	1	0	0	0	0	2
E. Stanislaus	21	1	1	1	1	4	0	2	0	0	0	8	3
Tuolumne	94	5	1	17	9	5	3	16	2	0	0	31	5
Tuolumne-Calaveras	222	7	5	35	24	28	12	36	5	0	1	52	17
SOUTHERN REGION TOTAL	965	54	52	131	83	63	26	159	14	1	17	281	84
STATE TOTAL	2,920	213	142	433	229	208	172	495	48	5	53	678	244

Table 10. Number of 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	213	7%	11	98,259	60%
HOT START	94		4	98,035	
IGNITABLE LIQUID	4		0	2	
INCENDIARY DEVICE	19		4	123	
Campfire	142	5%	3	229	0%
NO PERMIT	88		0	49	
PROPER CLEARANCE	15		0	5	
TOOLS PRESENT	3		0	3	
PERMIT	4		0	3	
PROPER CLEARANCE	3		0	2	
Debris Burning	433	15%	7	669	0%
COMMERCIAL USE	33		3	388	
NO PERMIT/PROPER CLEARANCES	10		1	16	
NO PERMIT/TOOLS PRESENT	2		0	1	
PERMIT/PROPER CLEARANCES	12		1	30	
PERMIT/TOOLS PRESENT	2		0	1	
RESIDENTIAL USE	302		2	188	
NO PERMIT/PROPER CLEARANCES	110		2	76	
NO PERMIT/TOOLS PRESENT	42		0	25	
PERMIT/PROPER CLEARANCES	25		0	14	
PERMIT/TOOLS PRESENT	45		0	29	
Electrical Power	229	8%	9	564	0%
ANIMALS	22		3	241	
HARDWARE	34		0	35	
LINE SLAP	17		2	46	
LINE'S DOWN	81		2	162	
VEGETATION CONTACT	29		0	26	

Detailed cause information was not reported for every fire and will not equal total cause counts.

Table 10. (continued) Number of 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
Equipment Use	208	7%	19	5,949	4%
COMMERCIAL USE	34		7	616	
MOBILE EQUIPMENT/CHAFF	2		0	9	
MOBILE EQUIPMENT/HOT EXHAUST	2		0	7	
MOBILE EQUIPMENT/MECHANICAL	3		1	378	
MOBILE EQUIPMENT/ROCK STRIKE	11		3	56	
PORTABLE EQUIPMENT/HOT EXHAUST	1		0	3	
PORTABLE EQUIPMENT/ROCK STRIKE	1		0	1	
PORTABLE EQUIPMENT/WELDING/GRINDING	6		2	125	
NON COMERCIAL USE	137		9	5,155	
MOBILE EQUIPMENT/CHAFF	5		0	3	
MOBILE EQUIPMENT/HOT EXHAUST	12		1	108	
MOBILE EQUIPMENT/MECHANICAL	12		1	91	
MOBILE EQUIPMENT/ROCK STRIKE	28		1	65	
PORTABLE EQUIPMENT/HOT EXHAUST	10		0	16	
PORTABLE EQUIPMENT/MECHANICAL	12		0	4	
PORTABLE EQUIPMENT/ROCK STRIKE	11		1	33	
PORTABLE EQUIPMENT/WELDING/GRINDING	20		3	114	
Lightning	172	6%	8	25,895	16%
Miscellaneous	495	17%	12	7,496	5%
EXPLOSIVE DEVICE	2		0	1	
FIREWORKS	16		2	6,594	
DANGEROUS	6		0	4	
SAFE AND SANE	5		0	1	
GLASS REFRACTION	1		0	0	
OTHER	92		3	221	

Detailed cause information was not reported for every fire and will not equal total cause counts.

Table 10. (continued) Number of 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
SHOOTING	22		3	75	
AMMUNITION/LEAD	1		0	0	
AMMUNITION/STEEL CORE	3		0	4	
TARGET/EXPLODING	3		0	6	
TARGET/METAL	1		0	2	
TARGET/OTHER	4		0	7	
TARGET/ROCK	4		0	3	
SPONTANEOUS COMBUSTION	14		0	10	
Playing With Fire (P-W-F)	48	2%	3	300	0%
10-13 YEARS OLD	16		1	111	
14+ YEARS OLD	10		1	18	
5-9 YEARS OLD	9		0	4	
Railroad	5	0%	0	1	0%
BRAKING	3		0	0	
MECHANICAL	2		0	1	
Smoking	53	2%	1	83	0%
SMOKING MATERIAL	33		0	26	
SMOKING PARAPHERNALIA	8		1	54	
Undetermined	678	23%	43	4,436	3%
Vehicle	244	8%	19	19,186	12%
CHAFF	10		2	462	
EXHAUST	91		5	4,735	
MECHANICAL	77		3	13,236	
TRAFFIC COLLISION	30		5	601	
Total Wildland Fire Incidents	2,920	100%	135	163,067	100%

Detailed cause information was not reported for every fire and will not equal total cause counts.

Table 11. Number of Fires by Size, by Unit and by County — Northern Region

		A	B	C	D	E	F	G
NORTHERN REGION	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Amador	67	48	17	1	1	0	0	0
El Dorado	174	119	49	4	0	0	1	1
Sacramento	15	3	10	2	0	0	0	0
San Joaquin	6	3	1	2	0	0	0	0
Amador-El Dorado	262	173	77	9	1	0	1	1
Butte	192	127	59	5	0	1	0	0
Tehama	1	0	1	0	0	0	0	0
Butte	193	127	60	5	0	1	0	0
Del Norte	27	15	12	0	0	0	0	0
Humboldt	127	74	47	4	1	1	0	0
Humboldt-Del Norte	154	89	59	4	1	1	0	0
Lassen	67	46	19	1	0	0	0	1
Modoc	11	4	7	0	0	0	0	0
Plumas	7	7	0	0	0	0	0	0
Shasta	0	0	0	0	0	0	0	0
Siskiyou	1	1	0	0	0	0	0	0
Lassen-Modoc	86	58	26	1	0	0	0	1
Mendocino	138	68	62	6	0	1	0	1
Mendocino	138	68	62	6	0	1	0	1
Nevada	75	50	22	2	1	0	0	0
Placer	126	78	46	1	0	1	0	0
Sierra	0	0	0	0	0	0	0	0
Sutter	0	0	0	0	0	0	0	0
Yuba	49	22	25	2	0	0	0	0
Nevada-Yuba-Placer	250	150	93	5	1	1	0	0
San Mateo	12	8	4	0	0	0	0	0
Santa Cruz	62	50	12	0	0	0	0	0
San Mateo-Santa Cruz	74	58	16	0	0	0	0	0

Table 11. (continued) Number of Fires by Size, by Unit and by County — Northern Region

		A	B	C	D	E	F	G
NORTHERN REGION	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Alameda	33	14	15	4	0	0	0	0
Contra Costa	29	13	13	2	1	0	0	0
Santa Clara	37	21	13	2	1	0	0	0
W. San Joaquin	0	0	0	0	0	0	0	0
W. Stanislaus	15	3	11	1	0	0	0	0
Santa Clara	114	51	52	9	2	0	0	0
E. Trinity	15	11	3	0	0	1	0	0
Shasta	164	86	73	4	0	0	0	1
Shasta-Trinity	179	97	76	4	0	1	0	1
Shasta	2	2	0	0	0	0	0	0
Siskiyou	160	144	14	1	1	0	0	0
Siskiyou	162	146	14	1	1	0	0	0
Colusa	2	0	1	1	0	0	0	0
Lake	62	38	20	3	1	0	0	0
Napa	58	39	15	1	1	0	1	1
Solano	12	8	2	2	0	0	0	0
Sonoma	120	85	33	2	0	0	0	0
Yolo	17	7	8	1	0	1	0	0
Sonoma-Lake-Napa	271	177	79	10	2	1	1	1
Glenn	4	2	2	0	0	0	0	0
Tehama	68	29	35	3	1	0	0	0
Tehama-Glenn	72	31	37	3	1	0	0	0
NORTHERN REGION TOTAL	1,955	1,225	651	57	9	6	2	5

Table 12. Number of Fires by Size, by Unit and by County — Southern Region

		A	B	C	D	E	F	G
SOUTHERN REGION	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Fresno	57	25	27	4	1	0	0	0
Kings	3	2	1	0	0	0	0	0
Fresno-Kings	60	27	28	4	1	0	0	0
Madera	72	47	22	1	0	2	0	0
Mariposa	38	20	15	1	2	0	0	0
Merced	14	2	11	1	0	0	0	0
Madera-Mariposa	124	69	48	3	2	2	0	0
Riverside	106	46	53	6	1	0	0	0
Riverside	106	46	53	6	1	0	0	0
Monterey	33	19	11	1	2	0	0	0
San Benito	11	4	7	0	0	0	0	0
San Benito-Monterey	44	23	18	1	2	0	0	0
Inyo	19	13	4	1	1	0	0	0
San Bernardino	115	100	15	0	0	0	0	0
San Bernardino	134	113	19	1	1	0	0	0
San Diego	145	83	56	3	2	1	0	0
San Diego	145	83	56	3	2	1	0	0
San Luis Obispo	85	57	26	2	0	0	0	0
San Luis Obispo	85	57	26	2	0	0	0	0
Tulare	45	27	14	3	1	0	0	0
Tulare	45	27	14	3	1	0	0	0
Calaveras	100	51	44	4	1	0	0	0
E. San Joaquin	7	1	3	3	0	0	0	0
E. Stanislaus	21	7	9	4	1	0	0	0
Tuolumne	94	55	32	5	1	1	0	0
Tuolumne-Calaveras	222	114	88	16	3	1	0	0
SOUTHERN REGION TOTAL	965	559	350	39	13	4	0	0
STATE TOTAL	2,920	1,784	1,001	96	22	10	2	5

Table 13. Number of Acres Burned by Cause, by Unit and by County — Northern Region

NORTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Amador	179	0	1	24	1	11	7	118	10	0	0	4	3
El Dorado	102,085	97,718	0	25	2	29	2	31	1	0	5	18	4,254
Sacramento	94	0	0	2	26	3	0	3	0	0	0	56	4
San Joaquin	30	0	0	0	0	0	0	0	0	0	0	18	12
Amador-El Dorado	102,388	97,718	1	51	29	43	9	152	11	0	5	96	4,273
Butte	559	85	0	17	9	402	1	3	5	0	3	26	8
Tehama	5	0	0	0	0	0	0	5	0	0	0	0	0
Butte	564	85	0	17	9	402	1	8	5	0	3	26	8
Del Norte	14	3	4	0	0	0	0	0	1	0	0	6	0
Humboldt	596	39	10	340	25	100	0	2	0	0	0	75	5
Humboldt-Del Norte	610	42	14	340	25	100	0	2	1	0	0	81	5
Lassen	13,220	0	0	12	0	0	13,204	0	0	0	0	4	0
Modoc	18	0	0	4	0	0	14	0	0	0	0	0	0
Plumas	0	0	0	0	0	0	0	0	0	0	0	0	0
Shasta	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	0	0	0	0	0	0	0	0	0	0	0	0	0
Lassen-Modoc	13,238	0	0	16	0	0	13,218	0	0	0	0	4	0
Mendocino	13,207	23	4	19	6	443	12,576	36	1	0	1	91	7
Mendocino	13,207	23	4	19	6	443	12,576	36	1	0	1	91	7
Nevada	212	0	0	18	7	0	16	2	0	0	0	168	1
Placer	552	0	0	14	5	16	6	19	1	1	4	483	3
Sierra	0	0	0	0	0	0	0	0	0	0	0	0	0
Sutter	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba	126	1	1	15	18	7	1	3	0	0	49	31	0
Nevada-Yuba-Placer	890	1	1	47	30	23	23	24	1	1	53	682	4
San Mateo	9	0	0	0	5	0	0	0	2	0	0	1	1
Santa Cruz	15	3	2	3	1	0	0	0	0	0	0	6	0
San Mateo-Santa Cruz	24	3	2	3	6	0	0	0	2	0	0	7	1

Table 13. (continued) Number of Acres Burned by Cause, by Unit and by County — Northern Region

NORTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Alameda	130	0	0	0	18	6	0	2	0	0	0	89	15
Contra Costa	210	1	0	0	83	1	0	2	0	0	0	107	16
Santa Clara	269	23	0	0	0	5	0	0	150	0	1	7	83
W. San Joaquin	0	0	0	0	0	0	0	0	0	0	0	0	0
W. Stanislaus	22	0	0	0	0	0	0	0	0	0	0	18	4
Santa Clara	631	24	0	0	101	12	0	4	150	0	1	221	118
E. Trinity	466	0	0	0	0	0	2	3	0	0	0	0	461
Shasta	12,918	9	2	56	5	74	5	3	2	0	4	82	12,676
Shasta-Trinity	13,384	9	2	56	5	74	7	6	2	0	4	82	13,137
Shasta	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	292	229	1	1	1	0	35	2	0	0	0	22	1
Siskiyou	292	229	1	1	1	0	35	2	0	0	0	22	1
Colusa	16	0	0	0	0	0	0	0	15	0	0	0	1
Lake	343	0	15	34	4	4	0	6	6	0	0	183	91
Napa	10,956	1	0	4	11	4,331	0	6,497	0	0	9	102	1
Solano	94	0	0	1	0	92	0	0	0	0	0	1	0
Sonoma	82	0	1	8	18	41	0	9	0	0	0	4	1
Yolo	400	0	0	0	3	23	0	2	0	0	1	1	370
Sonoma-Lake-Napa	11,891	1	16	47	36	4,491	0	6,514	21	0	10	291	464
Glenn	1	0	0	0	0	0	0	0	0	0	0	1	0
Tehama	338	1	0	13	4	11	3	19	1	0	0	274	12
Tehama-Glenn	339	1	0	13	4	11	3	19	1	0	0	275	12
NORTHERN REGION TOTAL	157,458	98,136	41	610	252	5,599	25,872	6,767	195	1	77	1,878	18,030

Table 14. Number of Acres Burned by Cause, by Unit and by County — Southern Region

SOUTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Fresno	242	37	2	5	14	43	1	8	0	0	0	129	3
Kings	6	0	0	0	0	0	0	5	0	0	0	0	1
Fresno-Kings	248	37	2	5	14	43	1	13	0	0	0	129	4
Madera	998	2	0	4	1	28	0	321	0	0	1	633	8
Mariposa	527	0	131	4	2	0	0	68	0	0	1	30	291
Merced	39	0	0	0	15	0	0	0	0	0	0	23	1
Madera-Mariposa	1,564	2	131	8	18	28	0	389	0	0	2	686	300
Riverside	372	2	10	8	6	9	2	10	101	0	1	184	39
Riverside	372	2	10	8	6	9	2	10	101	0	1	184	39
Monterey	374	0	0	1	3	4	0	257	0	0	0	2	107
San Benito	24	0	0	0	3	0	0	12	0	0	0	6	3
San Benito-Monterey	398	0	0	1	6	4	0	269	0	0	0	8	110
Inyo	137	0	0	1	0	5	0	0	0	0	0	131	0
San Bernardino	37	2	12	4	0	0	0	2	0	0	1	15	1
San Bernardino	174	2	12	5	0	5	0	2	0	0	1	146	1
San Diego	927	1	0	10	6	1	2	18	0	0	1	857	31
San Diego	927	1	0	10	6	1	2	18	0	0	1	857	31
San Luis Obispo	112	0	23	2	31	6	0	0	0	0	0	15	35
San Luis Obispo	112	0	23	2	31	6	0	0	0	0	0	15	35
Tulare	321	65	7	1	178	2	0	1	0	0	1	16	50
Tulare	321	65	7	1	178	2	0	1	0	0	1	16	50
Calaveras	322	1	1	10	13	218	7	14	4	0	0	45	9
E. San Joaquin	51	0	0	0	17	20	0	11	0	0	0	0	3
E. Stanislaus	395	8	1	0	1	11	0	0	0	0	0	351	23
Tuolumne	725	5	1	9	22	3	11	2	0	0	0	121	551
Tuolumne-Calaveras	1,493	14	3	19	53	252	18	27	4	0	0	517	586
SOUTHERN REGION TOTAL	5,609	123	188	59	312	350	23	729	105	0	6	2,558	1,156
STATE TOTAL	163,067	98,259	229	669	564	5,949	25,895	7,496	300	1	83	4,436	19,186

Table 15. Number of Acres Burned by Vegetation Type, by Unit and by County — Northern Region

NORTHERN REGION	Total	Brush	Grass	Timber	Woodland	Other
Amador	179	1	132	21	10	15
El Dorado	102,085	97,719	4,318	18	0	30
Sacramento	94	0	93	0	0	1
San Joaquin	30	0	30	0	0	0
Amador-El Dorado	102,388	97,720	4,573	39	10	46
Butte	559	22	90	390	1	56
Tehama	5	0	0	5	0	0
Butte	564	22	90	395	1	56
Del Norte	14	3	3	3	3	2
Humboldt	596	4	153	420	12	7
Humboldt-Del Norte	610	7	156	423	15	9
Lassen	13,220	20	2	13,195	1	2
Modoc	18	0	4	14	0	0
Plumas	0	0	0	0	0	0
Shasta	0	0	0	0	0	0
Siskiyou	0	0	0	0	0	0
Lassen-Modoc	13,238	20	6	13209	1	2
Mendocino	13,207	15	70	12,641	1	480
Mendocino	13,207	15	70	12641	1	480
Nevada	212	11	23	18	0	160
Placer	552	463	50	23	2	14
Sierra	0	0	0	0	0	0
Sutter	0	0	0	0	0	0
Yuba	126	51	42	11	0	22
Nevada-Yuba-Placer	890	525	115	52	2	196
San Mateo	9	5	4	0	0	0
Santa Cruz	15	1	1	13	0	0
San Mateo-Santa Cruz	24	6	5	13	0	0

Table 15. (continued) Number of Acres Burned by Vegetation Type, by Unit and by County — Northern Region

NORTHERN REGION	Total	Brush	Grass	Timber	Woodland	Other
Alameda	130	0	130	0	0	0
Contra Costa	210	0	210	0	0	0
Santa Clara	269	82	185	0	0	2
W. San Joaquin	0	0	0	0	0	0
W. Stanislaus	22	0	21	0	0	1
Santa Clara	631	82	546	0	0	3
E. Trinity	466	0	1	0	461	4
Shasta	12,918	5	12,817	8	8	80
Shasta-Trinity	13,384	5	12818	8	469	84
Shasta	0	0	0	0	0	0
Siskiyou	292	2	244	26	2	18
Siskiyou	292	2	244	26	2	18
Colusa	16	0	1	0	0	15
Lake	343	43	24	1	179	96
Napa	10,956	0	10,944	7	0	5
Solano	94	1	93	0	0	0
Sonoma	82	5	52	10	0	15
Yolo	400	0	398	0	0	2
Sonoma-Lake-Napa	11,891	49	11512	18	179	133
Glenn	1	0	1	0	0	0
Tehama	338	1	312	1	1	23
Tehama-Glenn	339	1	313	1	1	23
NORTHERN REGION TOTAL	157,458	98,454	30,448	26,825	681	1,050

Table 16. Number of Acres Burned by Vegetation Type, by Unit and by County — Southern Region

SOUTHERN REGION	Total	Brush	Grass	Timber	Woodland	Other
Fresno	242	6	209	2	10	15
Kings	6	0	1	0	0	5
Fresno-Kings	248	6	210	2	10	20
Madera	998	617	54	1	4	322
Mariposa	527	0	96	1	292	138
Merced	39	0	30	0	0	9
Madera-Mariposa	1,564	617	180	2	296	469
Riverside	372	82	151	2	1	136
Riverside	372	82	151	2	1	136
Monterey	374	66	117	191	0	0
San Benito	24	0	15	0	0	9
San Benito-Monterey	398	66	132	191	0	9
Inyo	137	136	0	1	0	0
San Bernardino	37	12	6	0	3	16
San Bernardino	174	148	6	1	3	16
San Diego	927	304	159	1	0	463
San Diego	927	304	159	1	0	463
San Luis Obispo	112	5	74	0	3	30
San Luis Obispo	112	5	74	0	3	30
Tulare	321	0	318	1	0	2
Tulare	321	0	318	1	0	2
Calaveras	322	107	177	14	1	23
E. San Joaquin	51	0	50	0	0	1
E. Stanislaus	395	0	265	1	0	129
Tuolumne	725	10	665	7	2	41
Tuolumne-Calaveras	1,493	117	1,157	22	3	194
SOUTHERN REGION TOTAL	5,609	1,345	2,387	222	316	1,339
STATE TOTAL	163,067	99,799	32,835	27,047	997	2,389

Table 17. Dollar Damage by Cause, by Unit and by County — Northern Region

NORTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Amador	\$152,901	\$0	\$0	\$601	\$0	\$11,000	\$0	\$141,300	\$0	\$0	\$0	\$0	\$0
El Dorado	\$218,451	\$0	\$0	\$15,150	\$3,000	\$14,601	\$0	\$5,900	\$0	\$0	\$135,000	\$300	\$44,500
Sacramento	\$52	\$0	\$0	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$2
San Joaquin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amador-El Dorado	\$371,404	\$0	\$0	\$15,751	\$3,000	\$25,651	\$0	\$147,200	\$0	\$0	\$135,000	\$300	\$44,502
Butte	\$141,734	\$5,700	\$0	\$1,003	\$4,251	\$1,578	\$0	\$3,500	\$0	\$0	\$12,000	\$105,402	\$8,300
Tehama	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Butte	\$141,734	\$5,700	\$0	\$1,003	\$4,251	\$1,578	\$0	\$3,500	\$0	\$0	\$12,000	\$105,402	\$8,300
Del Norte	\$20,075	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75	\$0
Humboldt	\$247,101	\$0	\$0	\$220,100	\$2,500	\$13,501	\$0	\$0	\$0	\$0	\$0	\$11,000	\$0
Humboldt-Del Norte	\$267,176	\$0	\$20,000	\$220,100	\$2,500	\$13,501	\$0	\$0	\$0	\$0	\$0	\$11,075	\$0
Lassen	\$756,523	\$0	\$200	\$200,000	\$0	\$0	\$556,221	\$0	\$0	\$0	\$0	\$102	\$0
Modoc	\$11	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$10	\$0
Plumas	\$902	\$0	\$0	\$1	\$0	\$0	\$301	\$0	\$0	\$0	\$0	\$600	\$0
Shasta	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lassen-Modoc	\$757,436	\$0	\$200	\$200,001	\$0	\$0	\$556,523	\$0	\$0	\$0	\$0	\$712	\$0
Mendocino	\$2,181,483	\$1,000	\$510	\$20,100	\$52,150	\$1,425,618	\$0	\$666,405	\$10,000	\$0	\$0	\$200	\$5,500
Mendocino	\$2,181,483	\$1,000	\$510	\$20,100	\$52,150	\$1,425,618	\$0	\$666,405	\$10,000	\$0	\$0	\$200	\$5,500
Nevada	\$618,610	\$100	\$0	\$100,000	\$100	\$1,000	\$0	\$15,000	\$0	\$0	\$0	\$501,400	\$1,010
Placer	\$1,418,810	\$0	\$7,100	\$2,900	\$5,600	\$1,310	\$0	\$100	\$0	\$0	\$0	\$1,401,600	\$200
Sierra	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sutter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Yuba	\$488,905	\$0	\$0	\$100	\$21,000	\$0	\$0	\$299,000	\$0	\$0	\$150,000	\$3,805	\$15,000
Nevada-Yuba-Placer	\$2,526,325	\$100	\$7,100	\$103,000	\$26,700	\$2,310	\$0	\$314,100	\$0	\$0	\$150,000	\$1,906,805	\$16,210
San Mateo	\$142	\$0	\$0	\$0	\$100	\$0	\$0	\$2	\$0	\$0	\$0	\$40	\$0
Santa Cruz	\$4,960	\$600	\$360	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Mateo-Santa Cruz	\$5,102	\$600	\$360	\$0	\$4,100	\$0	\$0	\$2	\$0	\$0	\$0	\$40	\$0

Table 17. (continued) Dollar Damage by Cause, by Unit and by County — Northern Region

NORTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Alameda	\$248,252	\$0	\$0	\$0	\$5,400	\$200,550	\$0	\$25,000	\$0	\$0	\$0	\$17,102	\$200
Contra Costa	\$24,277	\$250	\$0	\$0	\$20,000	\$0	\$0	\$250	\$0	\$0	\$0	\$777	\$3,000
Santa Clara	\$1,551,700	\$0	\$0	\$0	\$0	\$1,100	\$0	\$0	\$0	\$0	\$1,550,500	\$100	\$0
W. San Joaquin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
W. Stanislaus	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0
Santa Clara	\$1,834,229	\$250	\$0	\$0	\$25,400	\$201,650	\$0	\$25,250	\$0	\$0	\$1,550,500	\$27,979	\$3,200
E. Trinity	\$153,250	\$250	\$0	\$0	\$0	\$0	\$0	\$3,000	\$0	\$0	\$0	\$0	\$150,000
Shasta	\$2,277,210	\$1,010	\$0	\$200,100	\$0	\$504,500	\$0	\$25,000	\$0	\$0	\$0	\$5,600	\$1,541,000
Shasta-Trinity	\$2,430,460	\$1,260	\$0	\$200,100	\$0	\$504,500	\$0	\$28,000	\$0	\$0	\$0	\$5,600	\$1,691,000
Shasta	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$397,400	\$10,300	\$0	\$200	\$0	\$0	\$0	\$61,600	\$0	\$0	\$0	\$175,300	\$150,000
Siskiyou	\$397,400	\$10,300	\$0	\$200	\$0	\$0	\$0	\$61,600	\$0	\$0	\$0	\$175,300	\$150,000
Colusa	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lake	\$69,255	\$0	\$0	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,250	\$14,000
Napa	\$126,015	\$100	\$0	\$103,808	\$100	\$5,007	\$0	\$4,000	\$0	\$0	\$100	\$400	\$12,500
Solano	\$10,500	\$0	\$0	\$1,500	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000
Sonoma	\$14,955	\$0	\$0	\$0	\$5	\$14,350	\$0	\$600	\$0	\$0	\$0	\$0	\$0
Yolo	\$10,302	\$0	\$0	\$0	\$0	\$0	\$0	\$302	\$0	\$0	\$0	\$0	\$10,000
Sonoma-Lake-Napa	\$231,027	\$100	\$0	\$105,313	\$105	\$20,357	\$0	\$4,902	\$0	\$0	\$100	\$55,650	\$44,500
Glenn	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0
Tehama	\$52,500	\$0	\$0	\$100	\$6,000	\$5,200	\$5,000	\$500	\$0	\$0	\$0	\$35,000	\$700
Tehama-Glenn	\$52,600	\$0	\$0	\$100	\$6,000	\$5,200	\$5,000	\$600	\$0	\$0	\$0	\$35,000	\$700
NORTHERN REGION TOTAL	\$11,196,376	\$19,310	\$28,170	\$865,668	\$124,206	\$2,200,365	\$561,523	\$1,251,559	\$10,000	\$0	\$1,847,600	\$2,324,063	\$1,963,912

Table 18. Dollar Damage by Cause, by Unit and by County — Southern Region

SOUTHERN REGION	Total	Arson	Campfire	Debris Burning	Elec. Power	Equip. Use	Ltng.	Misc.	P-W-F	Railroad	Smoking	Undet.	Vehicle
Fresno	\$1,017,700	\$12,260	\$0	\$140	\$5,100	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200
Kings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fresno-Kings	\$1,017,700	\$12,260	\$0	\$140	\$5,100	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200
Madera	\$5,807,684	\$1,000	\$0	\$0	\$0	\$500	\$0	\$2,901,332	\$0	\$2	\$0	\$2,900,450	\$4,400
Mariposa	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$20,000
Merced	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Madera-Mariposa	\$5,837,684	\$1,000	\$0	\$0	\$0	\$500	\$0	\$2,901,332	\$0	\$2	\$0	\$2,910,450	\$24,400
Riverside	\$275,802	\$0	\$200	\$0	\$10,000	\$600	\$2	\$0	\$0	\$0	\$0	\$261,000	\$4,000
Riverside	\$275,802	\$0	\$200	\$0	\$10,000	\$600	\$2	\$0	\$0	\$0	\$0	\$261,000	\$4,000
Monterey	\$2,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180	\$2,000
San Benito	\$1,700	\$0	\$0	\$500	\$1,000	\$0	\$0	\$100	\$0	\$0	\$0	\$100	\$0
San Benito-Monterey	\$3,880	\$0	\$0	\$500	\$1,000	\$0	\$0	\$100	\$0	\$0	\$0	\$280	\$2,000
Inyo	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
San Bernardino	\$5,485	\$0	\$0	\$300	\$0	\$10	\$0	\$0	\$175	\$0	\$0	\$0	\$5,000
San Bernardino	\$105,485	\$0	\$0	\$300	\$0	\$10	\$0	\$0	\$175	\$0	\$0	\$0	\$105,000
San Diego	\$666,154	\$0	\$0	\$0	\$0	\$2	\$0	\$150	\$0	\$0	\$0	\$606,700	\$59,302
San Diego	\$666,154	\$0	\$0	\$0	\$0	\$2	\$0	\$150	\$0	\$0	\$0	\$606,700	\$59,302
San Luis Obispo	\$4,190	\$0	\$50	\$0	\$0	\$900	\$0	\$1,000	\$0	\$0	\$0	\$1,240	\$1,000
San Luis Obispo	\$4,190	\$0	\$50	\$0	\$0	\$900	\$0	\$1,000	\$0	\$0	\$0	\$1,240	\$1,000
Tulare	\$243,754	\$91,754	\$150,000	\$0	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tulare	\$243,754	\$91,754	\$150,000	\$0	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Calaveras	\$163,589	\$0	\$112	\$980	\$30,100	\$77,450	\$2,025	\$500	\$620	\$0	\$25	\$23,575	\$28,202
E. San Joaquin	\$9,605	\$0	\$0	\$0	\$3,000	\$3,800	\$0	\$2,200	\$0	\$0	\$0	\$0	\$605
E. Stanislaus	\$10,586	\$0	\$0	\$0	\$0	\$1,400	\$0	\$50	\$0	\$0	\$0	\$5,136	\$4,000
Tuolumne	\$499,363	\$404	\$0	\$3,700	\$3,204	\$1,000	\$2,300	\$0	\$0	\$0	\$0	\$433,454	\$55,301
Tuolumne-Calaveras	\$683,143	\$404	\$112	\$4,680	\$36,304	\$83,650	\$4,325	\$2,750	\$620	\$0	\$25	\$462,165	\$88,108
SOUTHERN REGION TOTAL	\$8,837,792	\$105,418	\$150,362	\$5,620	\$53,404	\$1,086,662	\$4,327	\$2,905,332	\$795	\$2	\$25	\$4,241,835	\$284,010
STATE TOTAL	\$20,034,168	\$124,728	\$178,532	\$871,288	\$177,610	\$3,287,027	\$565,850	\$4,156,891	\$10,795	\$0	\$1,847,625	\$6,565,898	\$2,247,924

Table 19. Dollar Damage by Size, by Unit and by County — Northern Region

		A	B	C	D	E	F	G
NORTHERN REGION	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Amador	\$152,901	\$1,500	\$151,300	\$101	\$0	\$0	\$0	\$0
El Dorado	\$218,451	\$159,150	\$53,901	\$5,400	\$0	\$0	\$0	\$0
Sacramento	\$52	\$0	\$52	\$0	\$0	\$0	\$0	\$0
San Joaquin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amador-El Dorado	\$371,404	\$160,650	\$205,253	\$5,501	\$0	\$0	\$0	\$0
Butte	\$141,734	\$14,154	\$127,202	\$0	\$0	\$378	\$0	\$0
Tehama	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Butte	\$141,734	\$14,154	\$127,202	\$0	\$0	\$378	\$0	\$0
Del Norte	\$20,075	\$0	\$20,075	\$0	\$0	\$0	\$0	\$0
Humboldt	\$247,101	\$16,000	\$21,100	\$10,000	\$1	\$200,000	\$0	\$0
Humboldt-Del Norte	\$267,176	\$16,000	\$41,175	\$10,000	\$1	\$200,000	\$0	\$0
Lassen	\$756,523	\$2,249	\$204,250	\$24	\$0	\$0	\$0	\$550,000
Modoc	\$11	\$11	\$0	\$0	\$0	\$0	\$0	\$0
Plumas	\$902	\$902	\$0	\$0	\$0	\$0	\$0	\$0
Shasta	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lassen-Modoc	\$757,436	\$3,162	\$204,250	\$24	\$0	\$0	\$0	\$550,000
Mendocino	\$2,181,483	\$461,142	\$294,723	\$0	\$0	\$1,425,618	\$0	\$0
Mendocino	\$2,181,483	\$461,142	\$294,723	\$0	\$0	\$1,425,618	\$0	\$0
Nevada	\$618,610	\$102,200	\$16,410	\$0	\$500,000	\$0	\$0	\$0
Placer	\$1,418,810	\$16,510	\$2,300	\$0	\$0	\$1,400,000	\$0	\$0
Sierra	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sutter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Yuba	\$488,905	\$17,700	\$321,205	\$150,000	\$0	\$0	\$0	\$0
Nevada-Yuba-Placer	\$2,526,325	\$136,410	\$339,915	\$150,000	\$500,000	\$1,400,000	\$0	\$0
San Mateo	\$142	\$42	\$100	\$0	\$0	\$0	\$0	\$0
Santa Cruz	\$4,960	\$3,460	\$1,500	\$0	\$0	\$0	\$0	\$0
San Mateo-Santa Cruz	\$5,102	\$3,502	\$1,600	\$0	\$0	\$0	\$0	\$0

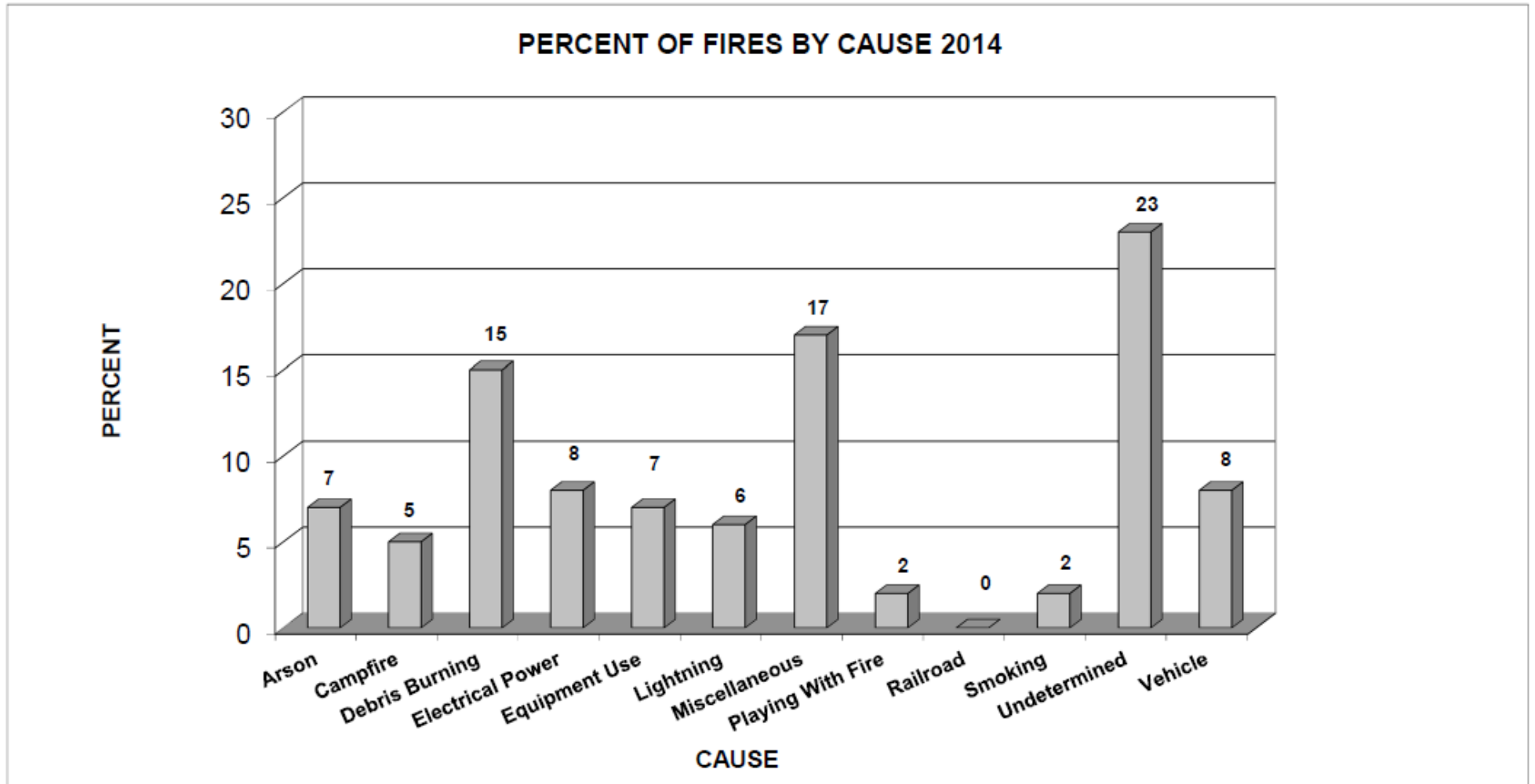
Table 19. (continued) Dollar Damage by Size, by Unit and by County — Northern Region

		A	B	C	D	E	F	G
NORTHERN REGION	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Alameda	\$248,252	\$250	\$226,002	\$22,000	\$0	\$0	\$0	\$0
Contra Costa	\$24,277	\$195	\$1,082	\$23,000	\$0	\$0	\$0	\$0
Santa Clara	\$1,551,700	\$800	\$1,550,900	\$0	\$0	\$0	\$0	\$0
W. San Joaquin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
W. Stanislaus	\$10,000	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0
Santa Clara	\$1,834,229	\$1,245	\$1,777,984	\$55,000	\$0	\$0	\$0	\$0
E. Trinity	\$153,250	\$3,250	\$0	\$0	\$0	\$150,000	\$0	\$0
Shasta	\$2,277,210	\$38,110	\$371,100	\$328,000	\$0	\$0	\$0	\$1,540,000
Shasta-Trinity	\$2,430,460	\$41,360	\$371,100	\$328,000	\$0	\$150,000	\$0	\$1,540,000
Shasta	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$397,400	\$386,100	\$1,300	\$0	\$10,000	\$0	\$0	\$0
Siskiyou	\$397,400	\$386,100	\$1,300	\$0	\$10,000	\$0	\$0	\$0
Colusa	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lake	\$69,255	\$69,005	\$250	\$0	\$0	\$0	\$0	\$0
Napa	\$126,015	\$14,100	\$111,908	\$0	\$0	\$0	\$7	\$0
Solano	\$10,500	\$8,000	\$1,500	\$1,000	\$0	\$0	\$0	\$0
Sonoma	\$14,955	\$7,105	\$7,850	\$0	\$0	\$0	\$0	\$0
Yolo	\$10,302	\$300	\$2	\$0	\$0	\$10,000	\$0	\$0
Sonoma-Lake-Napa	\$231,027	\$98,510	\$121,510	\$1,000	\$0	\$10,000	\$7	\$0
Glenn	\$100	\$0	\$100	\$0	\$0	\$0	\$0	\$0
Tehama	\$52,500	\$3,000	\$17,000	\$30,500	\$2,000	\$0	\$0	\$0
Tehama-Glenn	\$52,600	\$3,000	\$17,100	\$30,500	\$2,000	\$0	\$0	\$0
NORTHERN REGION TOTAL	\$11,196,376	\$1,325,235	\$3,503,112	\$580,025	\$512,001	\$3,185,996	\$7	\$2,090,000

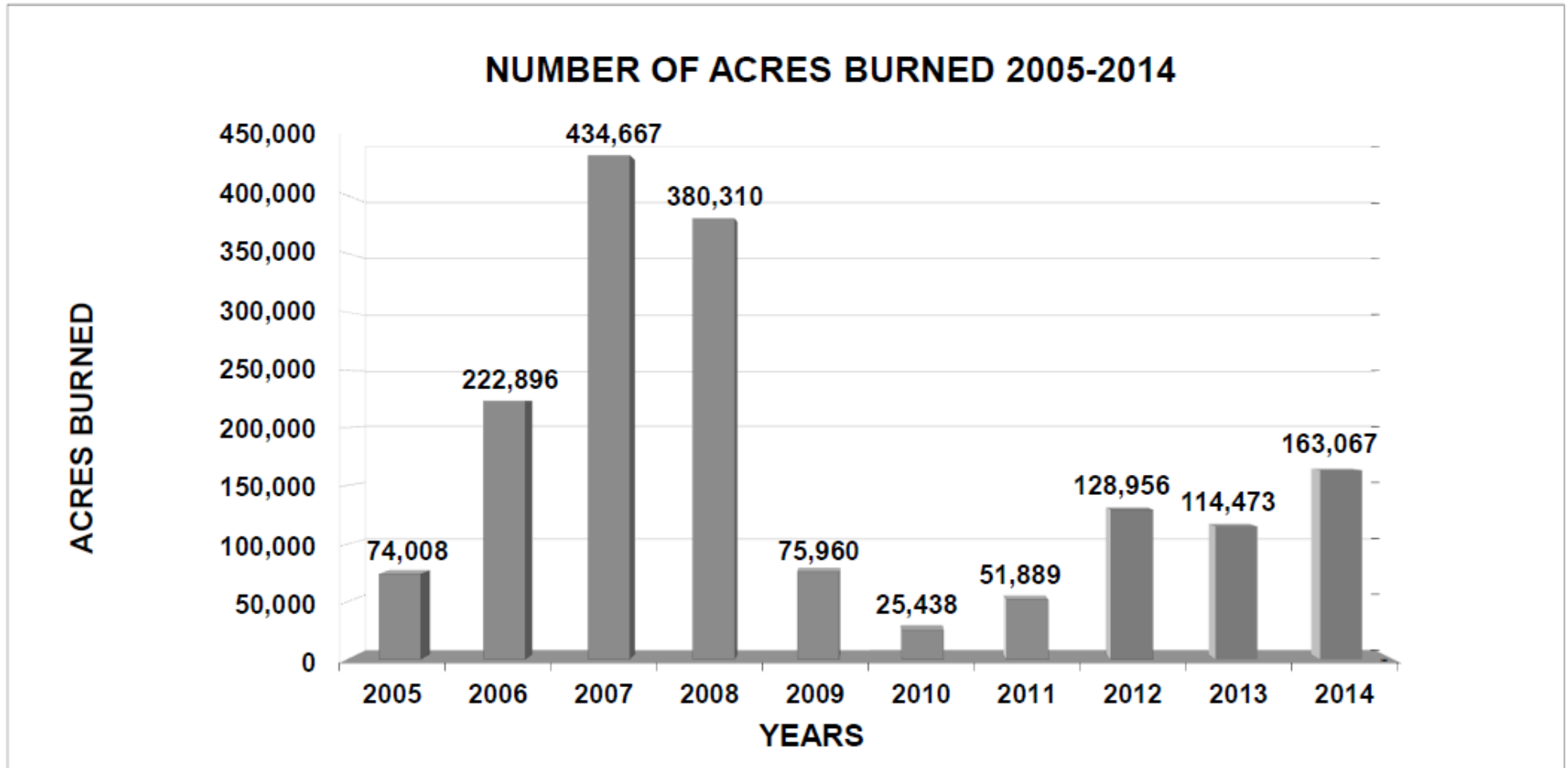
Table 20. Dollar Damage by Size, by Unit and by County — Southern Region

		A	B	C	D	E	F	G
SOUTHERN REGION	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Fresno	\$1,017,700	\$140	\$5,560	\$1,012,000	\$0	\$0	\$0	\$0
Kings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fresno-Kings	\$1,017,700	\$140	\$5,560	\$1,012,000	\$0	\$0	\$0	\$0
Madera	\$5,807,684	\$452	\$5,400	\$500	\$0	\$5,801,332	\$0	\$0
Mariposa	\$30,000	\$0	\$10,000	\$0	\$20,000	\$0	\$0	\$0
Merced	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Madera-Mariposa	\$5,837,684	\$452	\$15,400	\$500	\$20,000	\$5,801,332	\$0	\$0
Riverside	\$275,802	\$0	\$271,802	\$4,000	\$0	\$0	\$0	\$0
Riverside	\$275,802	\$0	\$271,802	\$4,000	\$0	\$0	\$0	\$0
Monterey	\$2,180	\$2,180	\$0	\$0	\$0	\$0	\$0	\$0
San Benito	\$1,700	\$500	\$1,200	\$0	\$0	\$0	\$0	\$0
San Benito-Monterey	\$3,880	\$2,680	\$1,200	\$0	\$0	\$0	\$0	\$0
Inyo	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
San Bernardino	\$5,485	\$485	\$5,000	\$0	\$0	\$0	\$0	\$0
San Bernardino	\$105,485	\$100,485	\$5,000	\$0	\$0	\$0	\$0	\$0
San Diego	\$666,154	\$34,752	\$31,402	\$0	\$0	\$600,000	\$0	\$0
San Diego	\$666,154	\$34,752	\$31,402	\$0	\$0	\$600,000	\$0	\$0
San Luis Obispo	\$4,190	\$1,640	\$2,550	\$0	\$0	\$0	\$0	\$0
San Luis Obispo	\$4,190	\$1,640	\$2,550	\$0	\$0	\$0	\$0	\$0
Tulare	\$243,754	\$1,000	\$150,000	\$92,754	\$0	\$0	\$0	\$0
Tulare	\$243,754	\$1,000	\$150,000	\$92,754	\$0	\$0	\$0	\$0
Calaveras	\$163,589	\$13,772	\$76,217	\$42,800	\$30,800	\$0	\$0	\$0
E. San Joaquin	\$9,605	\$5	\$600	\$9,000	\$0	\$0	\$0	\$0
E. Stanislaus	\$10,586	\$50	\$1,400	\$9,136	\$0	\$0	\$0	\$0
Tuolumne	\$499,363	\$3,064	\$419,499	\$23,000	\$53,800	\$0	\$0	\$0
Tuolumne-Calaveras	\$683,143	\$16,891	\$497,716	\$83,936	\$84,600	\$0	\$0	\$0
SOUTHERN REGION TOTAL	\$8,837,792	\$158,040	\$980,630	\$1,193,190	\$104,600	\$6,401,332	\$0	\$0
STATE TOTAL	\$20,034,168	\$1,483,275	\$4,483,742	\$1,773,215	\$616,601	\$9,587,328	\$7	\$2,090,000

Graphic Figure 1. Percent of Fires by Cause

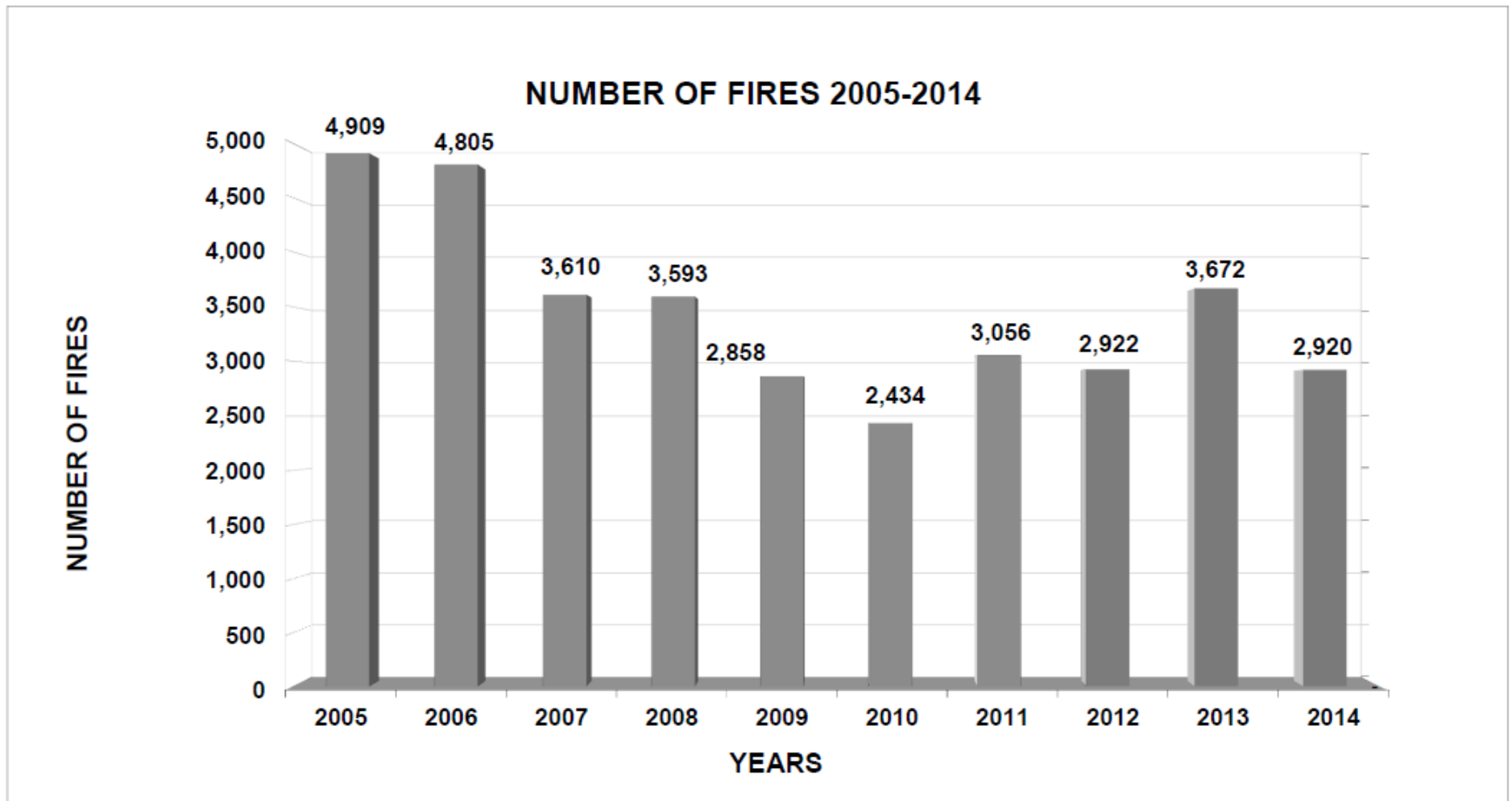


Graphic Figure 2. Number of Acres Burned — 2005-2014



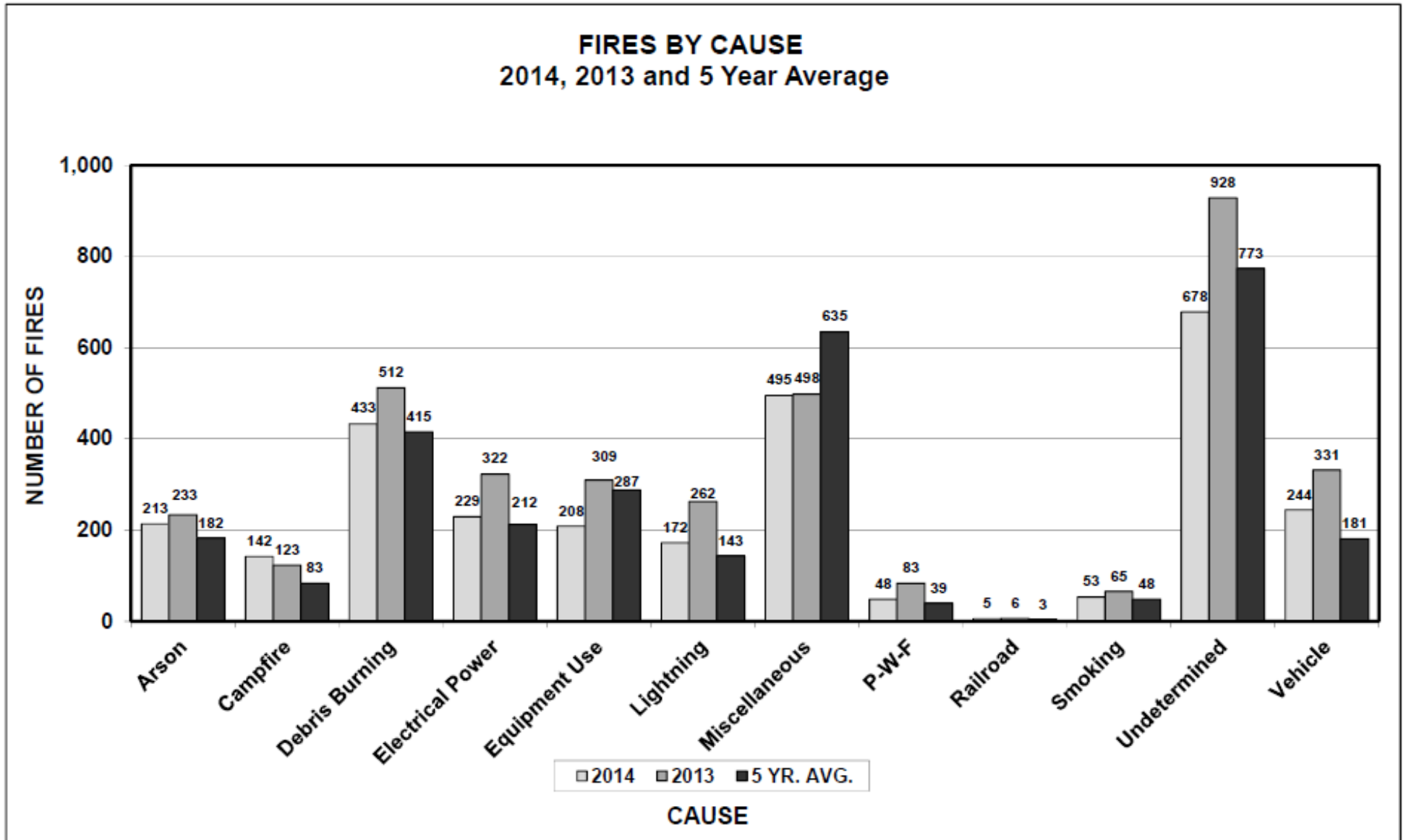
1981 - 2006 Statistics include all fire types from the Emergency Activity Reporting System (EARS) database. 2007 to present statistics include only wildland fire types from the California All Incident Reporting System (CAIRS) database.

Graphic Figure 3. Number of Fires — 2005-2014

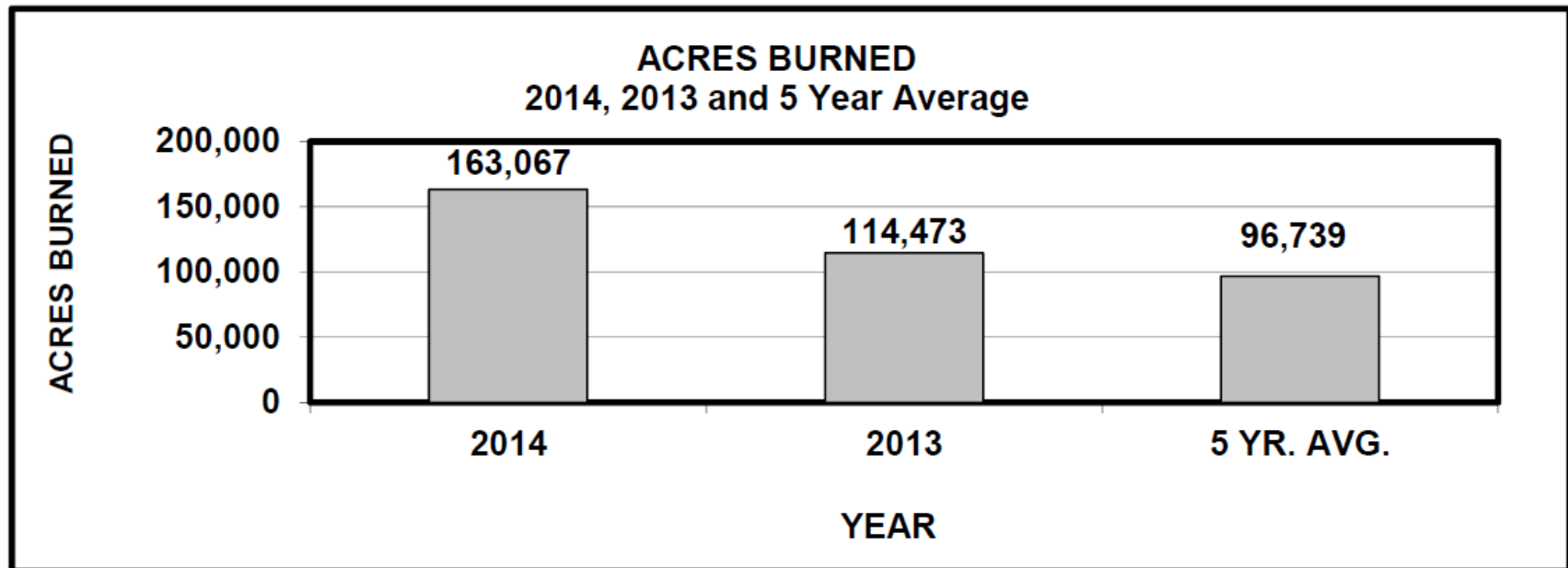
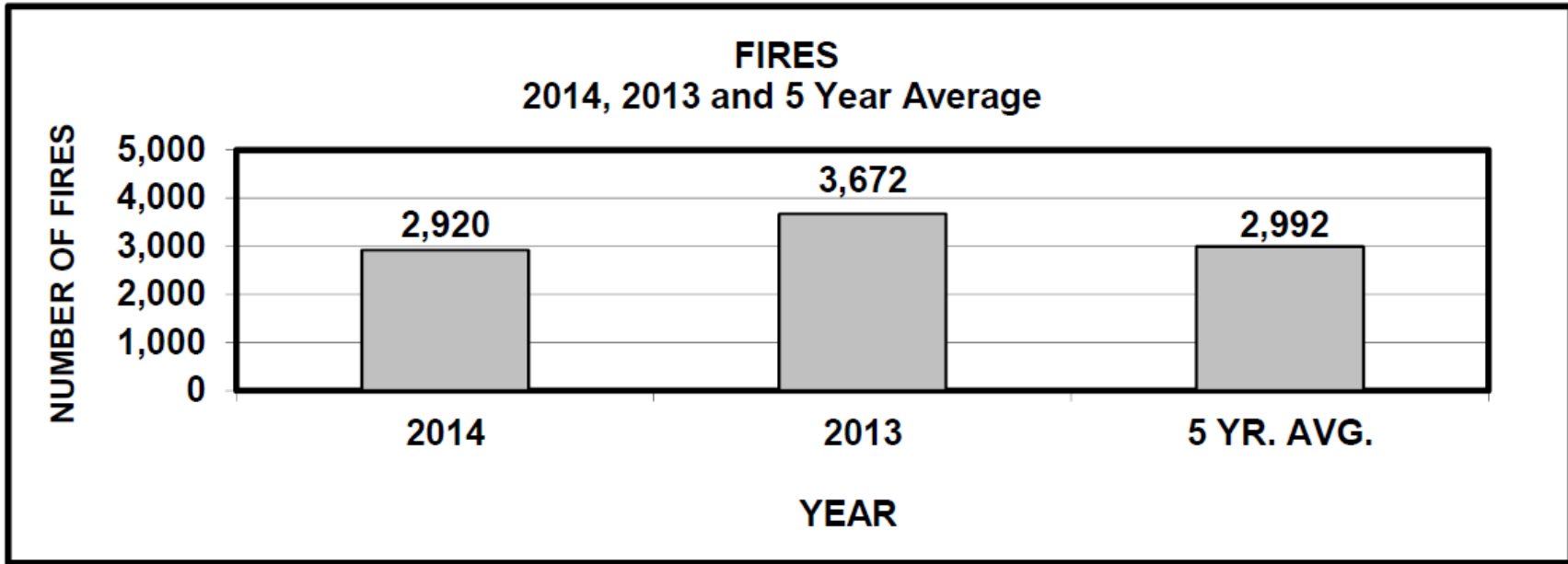


1981 - 2006 Statistics include all fire types from the Emergency Activity Reporting System (EARS) database. 2007 to present statistics include only wildland fire types from the California All Incident Reporting System (CAIRS) database.

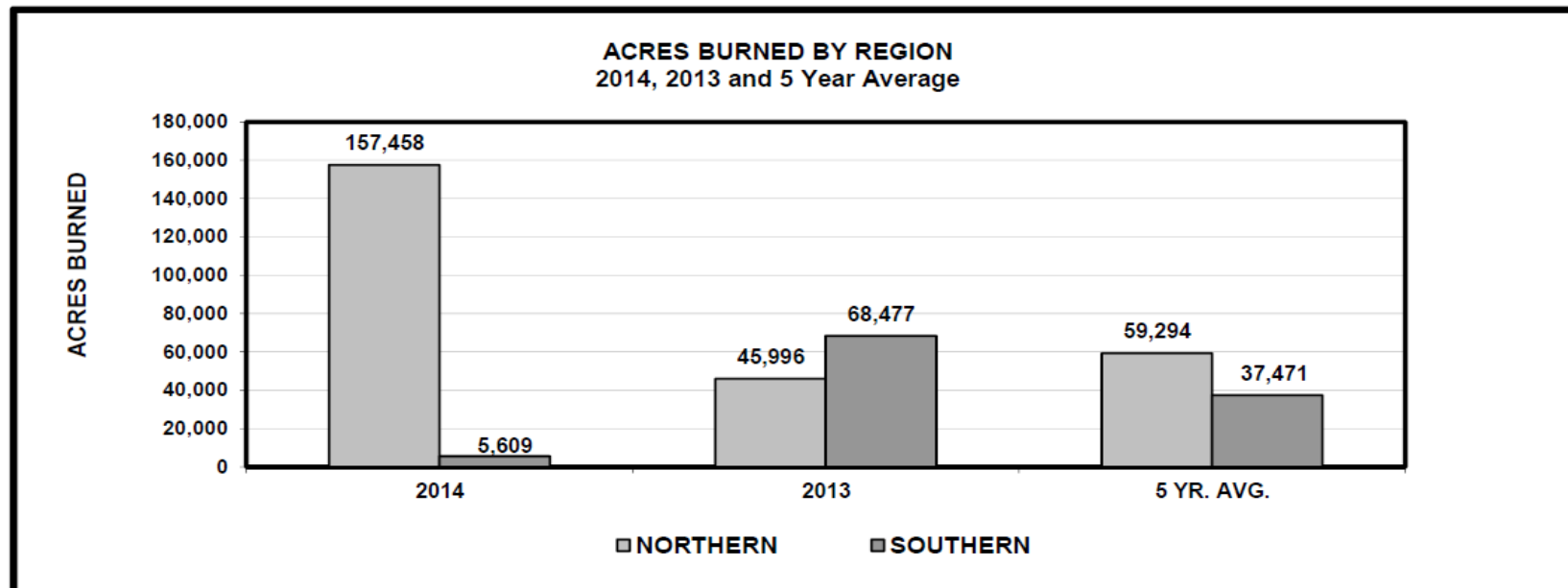
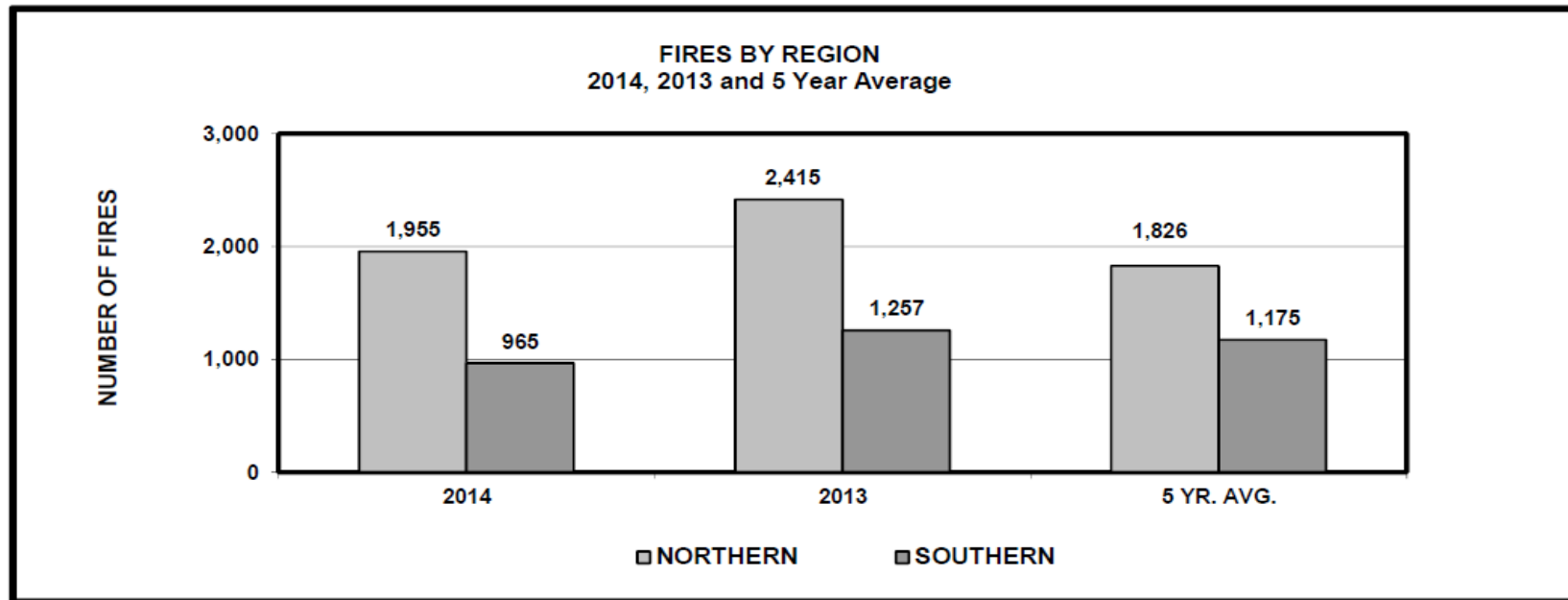
Graphic Figure 4. Number of Fires by Cause — 2014, 2013 and 5 Year Average



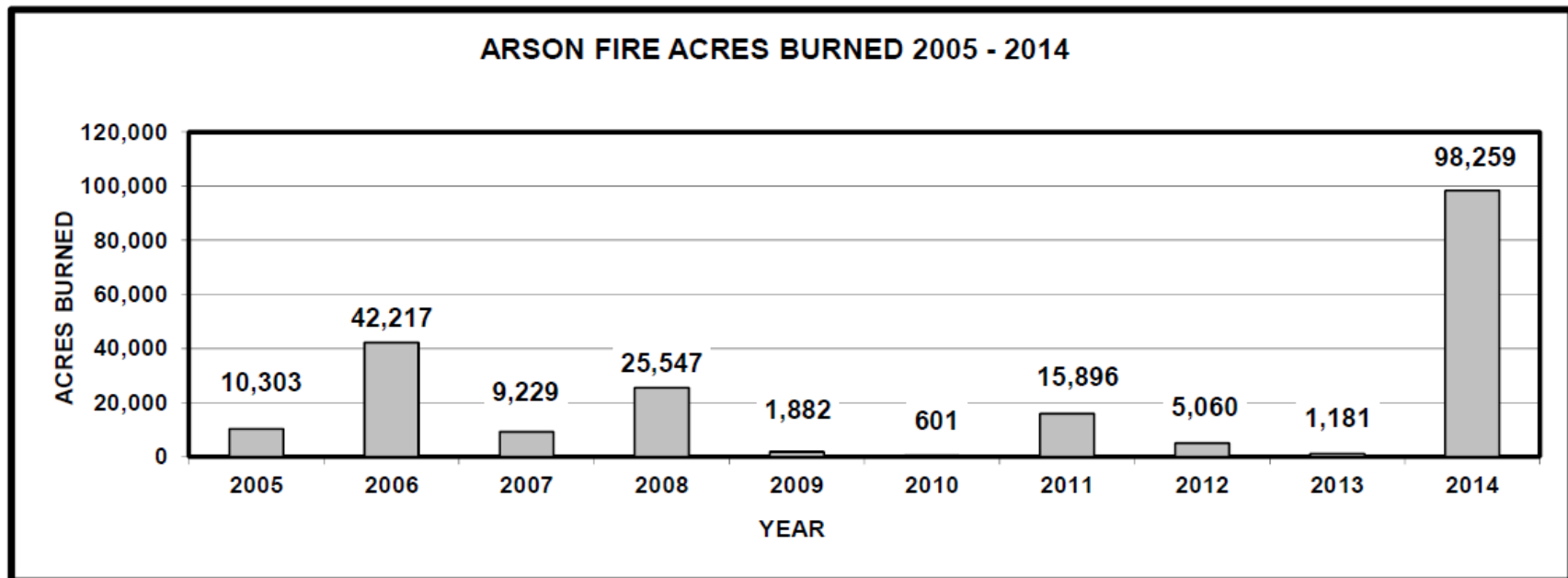
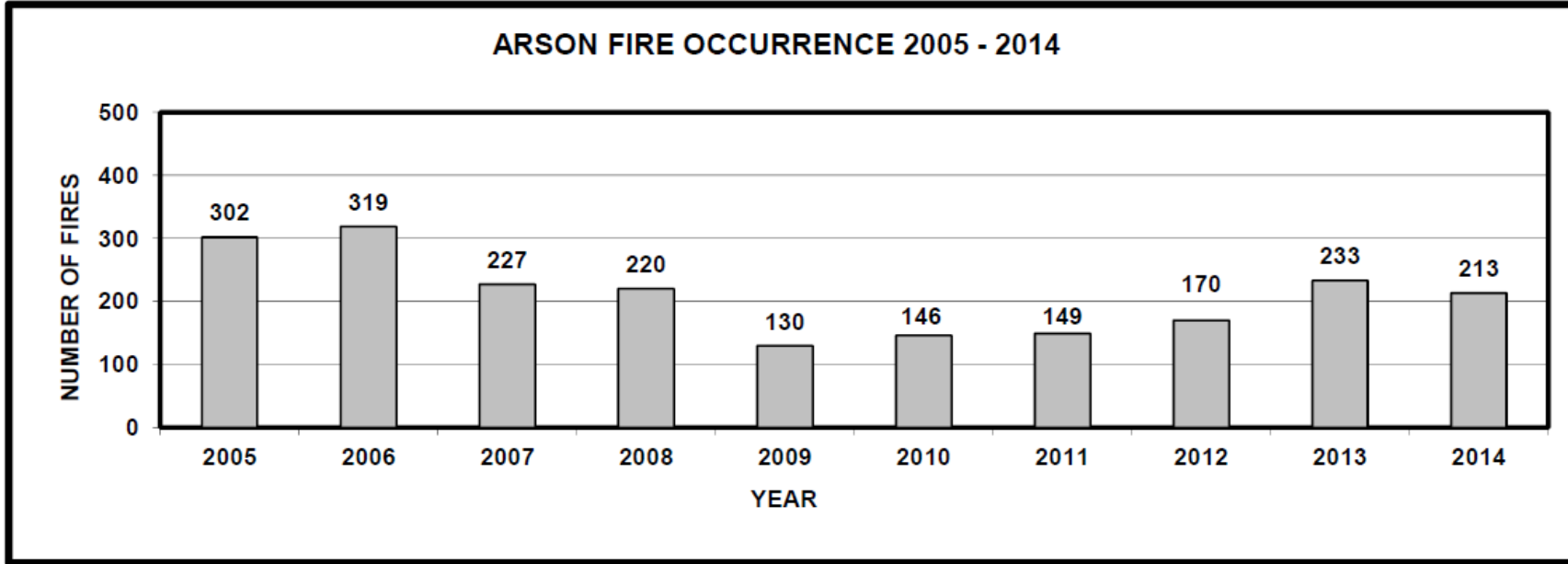
Graphic Figure 5. Fires and Acres — 2014, 2013 and 5 Year Average



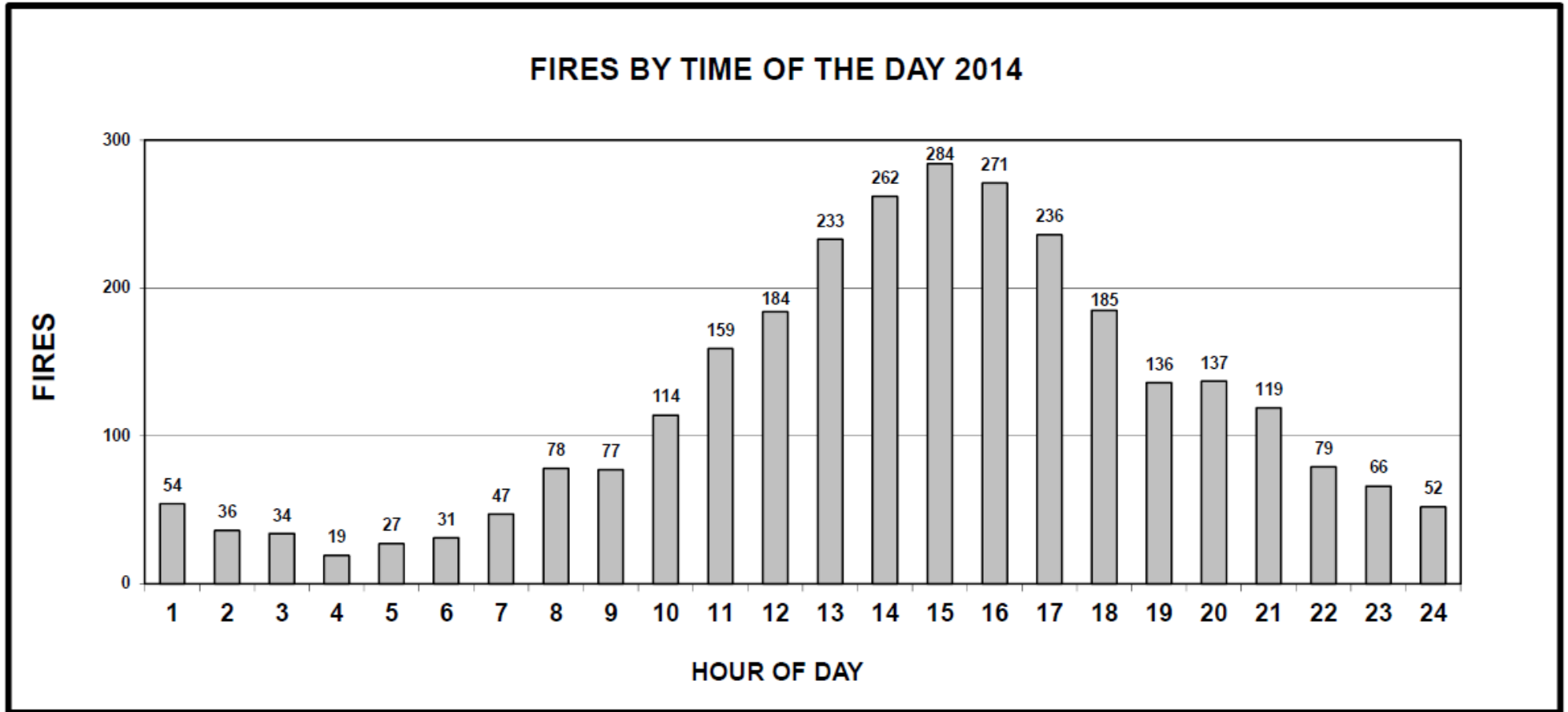
Graphic Figure 6. Fires and Acres by Region — 2014, 2013 and 5 Year Average



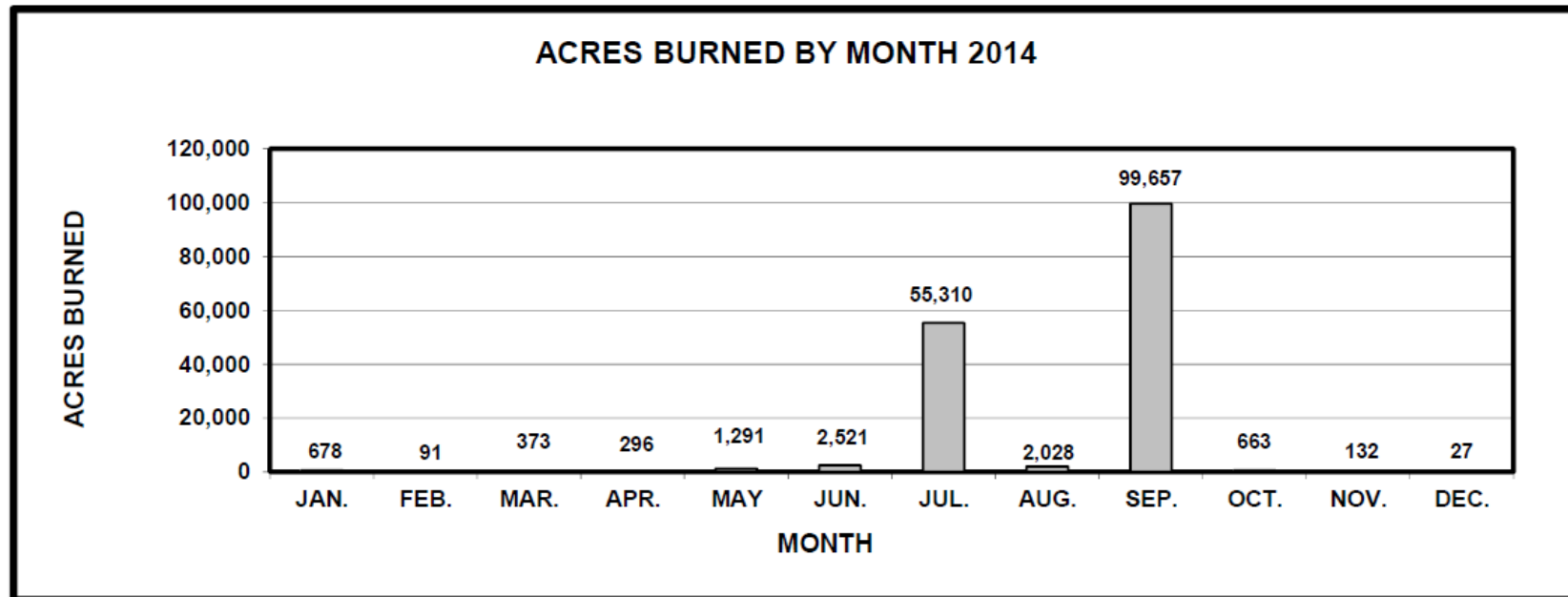
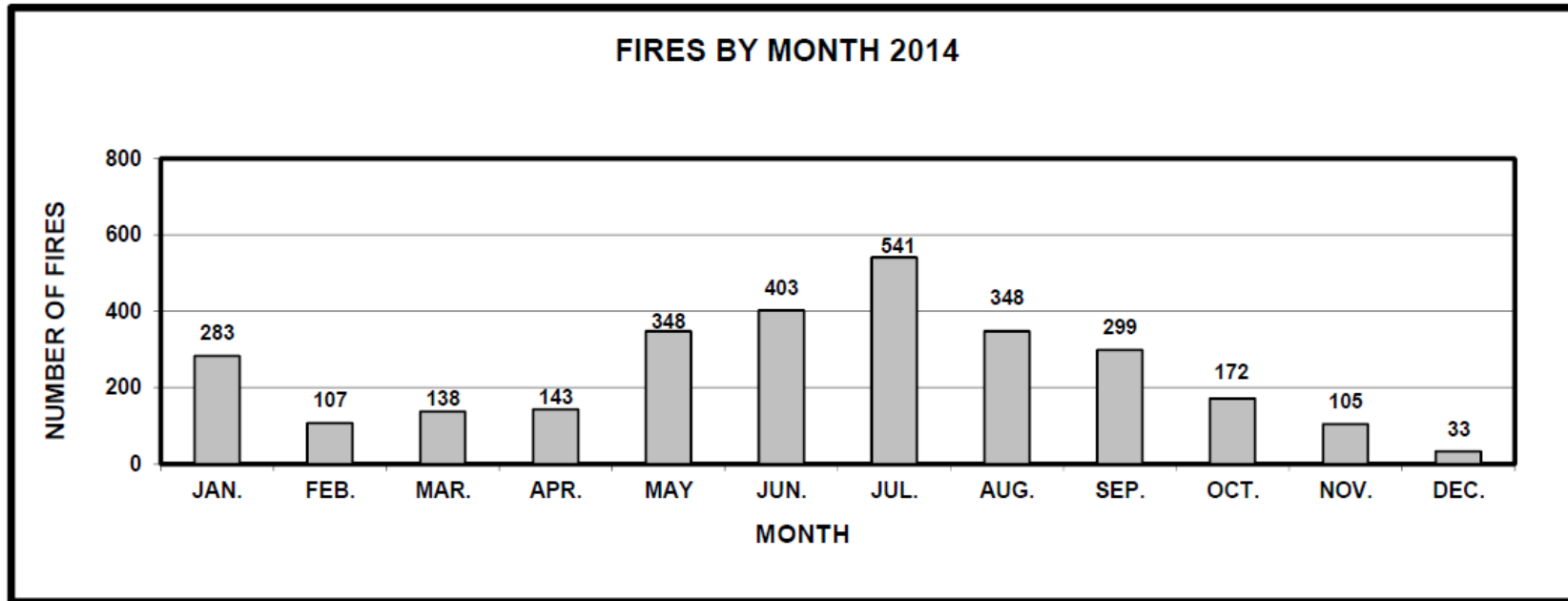
Graphic Figure 7. Number of Arson Fires and Acres — 2005-2014



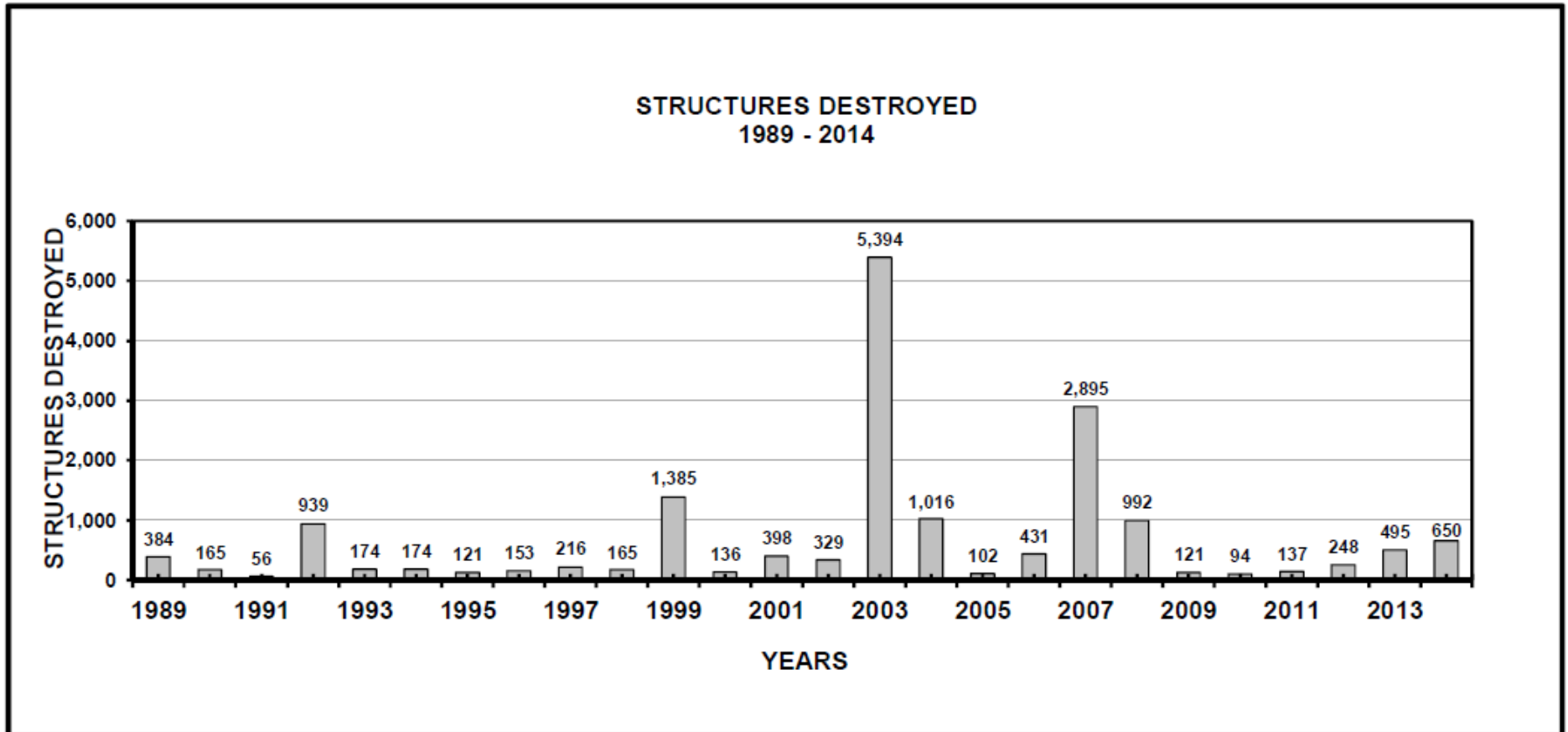
Graphic Figure 8. Number of Fires by Time of the Day



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



Graphic Figure 10. Structures Destroyed — 1989-2014



The information on this list is gathered from the ICS 209 incident reports and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

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

1992 includes the Fountain and Old Gulch Fires.

2003 includes the Cedar Fire which destroyed 4,847 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.

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.

POWERLINE – Fire ignited by electrical power distribution or transmission.

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 or is under investigation and has insufficient information to classify further 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.