## 2008

## WILDFIRE ACTIVITY STATISTICS



Ruben Grijalva
Director
California Department of Forestry and Fire Protection

Mike Chrisman Secretary The Natural Resources Agency

> Arnold Schwarzenegger Governor State of California

#### TABLE OF CONTENTS

#### 2008 WILDFIRE ACTIVITY STATISTICS ANNUAL REPORT

	Page
TABLE OF CONTENTS FOREWORD - WILDFIRE ACTIVITY STATISTICS	1-2 3
AREA PROTECTED	
SRA PROTECTION AREA MAP SRA PROTECTION ACRES BY AGENCY CAL FIRE DIRECT PROTECTION AREA MAP CAL FIRE DIRECT PROTECTION ACRES BY AGENCY GRAPHIC - DIRECT PROTECTION AREA – ACRES BY CONTRACT COUNTY	4 5-6 7 8 9
WILDFIRE STATISTICS - ALL AGENCIES	
2008 FIRE SUMMARY LARGE FIRES 300 ACRES AND GREATER – CAL FIRE LARGE FIRES – OTHER AGENCIES	10-11 12-15 16-18
WILDFIRE STATISTICS - STATE RESPONSIBILITY - CONTRACT COUNTIES	
STATE RESPONSIBILITY, FIRES AND ACRES – BY CAUSE BY SIZE CLASS, BY CONTRACT COUNTY	19
WILDFIRE STATISTICS - STATE RESPONSIBILITY - CAL FIRE DIRECT PROTEC	TION
FIRES GENERAL FIRE CAUSE DEFINITIONS NUMBER OF FIRES BY CAUSE, BY AREA AND UNIT – STATEWIDE GRAPHIC - NUMBER OF FIRES BY CAUSE – STATEWIDE GRAPHIC - NUMBER OF FIRES BY CAUSE – BY REGION NUMBER OF FIRES BY CAUSE, BY COUNTY – NORTH REGION NUMBER OF FIRES BY CAUSE, BY COUNTY – SOUTH REGION	20 21 22 23 24-25 26
NUMBER OF FIRES BY SIZE CLASS, BY AREA AND UNIT – STATEWIDE GRAPHIC - NUMBER OF FIRES BY SIZE CLASS – STATEWIDE GRAPHIC - NUMBER OF FIRES BY SIZE CLASS – BY REGION NUMBER OF FIRES BY SIZE CLASS, BY COUNTY – NORTH REGION NUMBER OF FIRES BY SIZE CLASS, BY COUNTY – SOUTH REGION	27 28 29 30-31 32
ACRES ACRES BURNED BY CAUSE, BY UNIT – STATEWIDE GRAPHIC - ACRES BURNED BY CAUSE – STATEWIDE SUMMARY GRAPHIC - ACRES BURNED BY CAUSE – BY REGION ACRES BURNED BY CAUSE, BY COUNTY – NORTH REGION ACRES BURNED BY CAUSE, BY COUNTY – SOUTH REGION	33 34 35 36-37 38

#### TABLE OF CONTENTS

ACRES BURNED BY SIZE CLASS, BY UNIT – STATEWIDE GRAPHIC - ACRES BURNED BY SIZE CLASS – STATEWIDE SUMMARY GRAPHIC - ACRES BURNED BY SIZE CLASS – BY REGION ACRES BURNED BY SIZE CLASS, BY COUNTY – NORTH REGION ACRES BURNED BY SIZE CLASS, BY COUNTY – SOUTH REGION	39 40 41 42-43 44
ACRES BURNED BY VEGETATION TYPE, BY UNIT – STATEWIDE GRAPHIC - ACRES BURNED BY VEGETATION TYPE – STATEWIDE GRAPHIC - ACRES BURNED BY VEGETATION TYPE – BY REGION ACRES BURNED BY VEGETATION TYPE, BY COUNTY – NORTH REGION ACRES BURNED BY VEGETATION TYPE, BY COUNTY – SOUTH REGION	45 46 47 48-49 50
DOLLAR DAMAGE  DOLLAR DAMAGE BY CAUSE, BY UNIT – STATEWIDE  GRAPHIC - DOLLAR DAMAGE BY CAUSE – STATEWIDE  GRAPHIC - DOLLAR DAMAGE BY CAUSE – BY REGION  DOLLAR DAMAGE BY CAUSE, BY COUNTY – NORTH REGION  DOLLAR DAMAGE BY CAUSE, BY COUNTY – SOUTH REGION	51 52 53 54-55 56
DOLLAR DAMAGE BY SIZE CLASS, BY UNIT – STATEWIDE GRAPHIC - DOLLAR DAMAGE BY SIZE CLASS – STATEWIDE SUMMARY GRAPHIC - DOLLAR DAMAGE BY SIZE CLASS – BY REGION DOLLAR DAMAGE BY SIZE CLASS, BY COUNTY – NORTH REGION DOLLAR DAMAGE BY SIZE CLASS, BY COUNTY – SOUTH REGION	57 58 59 60-61 62
FIRE ACTIVITY	
GRAPHIC - PERCENT OF FIRES BY CAUSE - STATEWIDE TOTALS GRAPHIC - NUMBER OF WILDFIRES AND ACRES BURNED - 1999 – 2008 GRAPHIC - NUMBER OF FIRES BY CAUSE - THIS YEAR, LAST YEAR AND 5-YEAR AVG. GRAPHIC - FIRES AND ACRES - THIS YEAR, LAST YEAR AND 5-YEAR AVG. GRAPHIC - FIRES AND ACRES BY REGION - THIS YEAR, LAST YEAR AND 5-YEAR AVG. GRAPHIC - CAL FIRE DIRECT PROTECTION AREA – PERCENT OF FIRES BY DAY GRAPHIC - CAL FIRE DPA - NUMBER OF FIRES AND ACRES BY MONTH GRAPHIC - CAL FIRE DIRECT PROTECTION AREA – NUMBER OF WILDFIRES BY TIME GRAPHIC - NUMBER OF INCIDENTS BY TIME GRAPHIC - CAL FIRE DIRECT PROTECTION AREA – ARSON FIRES AND ACRES	63 64 65 66 67 68 69 70 71
TOTAL INCIDENTS - STATEWIDE 2008	
TOTAL INCIDENTS BY TYPE, BY UNIT – STATEWIDE GRAPHIC - TOTAL INCIDENTS BY TYPE – STATEWIDE GRAPHIC - TOTAL INCIDENTS BY TYPE – BY REGION	73-76 77 78
AID GIVEN AND RECEIVED  FIRE DEPARTMENT ASSISTANCE AID GIVEN AND RECEIVED – CAL FIRE AID GIVEN AND RECEIVED – NON CAL FIRE	79 80 81



#### WILDFIRE ACTIVITY STATISTICS

#### **FOREWARD**

The California Department of Forestry and Fire Protection (CAL FIRE) mission is to protect natural resources on State Responsibility Area from damage by wildfire. The "State Responsibility Area (SRA) is state and privately-owned forest, watershed, and range land." CAL FIRE provides wildland fire protection for most SRA. The remainder is protected by federal agencies and counties under contract with the State. CAL FIRE also has cooperative fire protection agreements with Federal agencies to provide wildland fire protection on certain federal lands, and provides contracted life and property protection for numerous local governments. This additional protection of other agency land is included in the Direct Protection Responsibility (DPA) of CAL FIRE.

This annual report is a statistical record of wildland fires and damage on CAL FIRE's DPA. The statistical information provided in this report is gathered from California All Incident Reporting System (CAIRS), which was implemented in CAL FIRE in November 1, 2006. CAIRS collects data on wildland fires, structure fires and other incidents, such as medical emergencies, automobile accidents, lost hikers, hazardous material spills, train wrecks, floods, and earthquakes. The CAIRS data gives CAL FIRE the ability to track their full workload. CAIRS is a web-based subscription service compliant with the United States Fire Administration's (USFA) - National Fire Incident Reporting System (NFIRS).

How does CAIRS operate? After responding to an incident, fire department personnel complete one or more of the NFIRS modules. The information in these modules describes the type of incident; where it occurred; the resources used to mitigate losses and other information designed specifically to document the nature and causes of fires, hazardous material (HazMat), and emergency medical service (EMS) incidents. Information is also collected on the number of civilian and fire service casualties.

CAIRS is an information-based system with data entry, data storage, and data retrieval, whether for a single incident or in aggregate, accessed via a computer that interacts with the database. CAIRS collects and stores data in the NFIRS 5.0 standard format. CAIRS consists of 11 modules; the Basic Module is to be completed for every incident, with additional modules used as appropriate to describe the incident. One report is completed for each incident. Several modules are optional modules depending on the situation found at the incident scene.

The majority of CAIRS data elements have been collected to provide the historical information in this report.

## AREA PROTECTED

#### **State Responsibility** Area (SRA) SKU HUU LMU SHU TGU BTU MEU NEU LNU AEU TCU scu MMU FSU BEU TUU SLU BDU KRN SBC VNC LAC RRU ORC 0 MVU State Responsibility Area

#### STATE RESPONSIBILITY AREA, ACRES PROTECTED BY AGENCY- 2008

	KEGI GITGIB	ILIII ANL	A, AONEC	TROTE	12001	TOLITO!	
COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	Total
Alameda	249,421	0	0	0	0	0	249,421
Alpine		18,575	16,443	0	0	0	35,018
Amador	281,552	10,427	0	0	0	0	291,979
Butte	504,276	36,300	0	0	0	0	540,576
Calaveras	528,541	2,277	0	0	0	0	530,818
Colusa	253,657	5,403	0	0	0	0	259,060
Contra Costa	200,728	0	0	0	0	7	200,735
Del Norte	179,511	23,226	0	1,094	0	122	203,953
El Dorado	406,207	160,197	0	0	0	0	566,404
Fresno	743,385	21,896	0	2	0	0	765,283
Glenn	304,640	6,444	0	0	0	0	311,084
Humboldt	1,547,772	69,165	0	3,679	0	217	1,620,833
Imperial	2,133	0	3	0	0	0	2,136
Inyo	307,574	10,180	16,173	0	0	2	333,929
Kern	0	29,595	151,045	0	1,653,749	3	1,834,392
Kings	97,366	0	0	0	0	0	97,366
Lake	355,947	39,599	0	0	0	0	395,546
Lassen	581,641	88,005	377,249	0	0	9	1,046,904
Los Angeles	0	30,414	270	14	475,646	0	506,344
Madera	359,815	13,540	0	0	0	0	373,355
Marin	0	0	0	80	200,177	93	200,350
Mariposa	426,159	17,164	0	34	0	0	443,357
Mendocino	1,842,368	25,000	0	0	0	0	1,867,368
Merced	421,455	0	0	0	0	0	421,455
Modoc	370,619	185,028	75,593	3	0	23	631,266
Mono	2,258	46,818	148,941	0	0	0	198,017
Monterey	1,244,613	41,388	0	26	0	2,359	1,288,386
Napa	370,518	0	0	0	0	0	370,518
Nevada	300,665	94,558	0	0	0	0	395,223
Orange	0	2,412	0	0	108,052	1	110,465
Placer	267,022	124,062	0	0	0	0	391,084
Plumas	98,203	337,123	83	23	0	0	435,432
Riverside	566,204	62,587	52,670	0	2,627	0	684,088
Sacramento	117,307	0	0	0	0	0	117,307
San Benito	729,961	0	0	61	0	0	730,022
San Bernardino	284,210	77,045	0	55	0	0	361,310
San Diego	1,110,828	84,514	0	0	0	163	1,195,505
San Francisco	0	0	0	0	0	0	0
San Joaquin	160,718	0	0	0	0	0	160,718
San Luis Obispo	1,403,564	39,129	85,176	0	1,318	0	1,529,187
San Mateo	179,921	0	0	1,080	0	0	181,001
Santa Barbara	0	63,011	324	0	673,857	28	737,220
Santa Clara	554,719	0	0	0	0	0	554,719

#### STATE RESPONSIBILITY AREA, ACRES PROTECTED BY AGENCY- 2008

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	Total
Santa Cruz	234,931	0	0	0	0	0	234,931
Shasta	1,144,629	216,205	0	409	0	0	1,361,243
Sierra	0	161,505	2,367	0	0	0	163,872
Siskiyou	997,807	371,682	0	8	0	345	1,369,842
Solano	87,106	0	0	0	0	0	87,106
Sonoma	794,590	0	0	0	0	0	794,590
Stanislaus	450,000	0	0	0	0	0	450,000
Sutter	0	0	0	0	0	0	0
Tehama	1,144,979	137,652	0	1	0	0	1,282,632
Trinity	258,139	225,805	0	0	0	0	483,944
Tulare	578,024	11,489	14,754	111	0	243	604,621
Tuolumne	300,559	58,743	0	392	0	0	359,694
Ventura	0	45,923	53	0	304,895	219	351,090
Yolo	176,421	0	0	0	0	0	176,421
Yuba	188,080	28,175	0	0	0	0	216,255
	23,710,743	3,022,261	941,144	7,072	3,420,321	3,834	31,105,375

CAL FIRE - - - - California Department of Forestry and Fire Protection

USFS - - - - United States Forest Service
BLM - - - - Bureau of Land Management

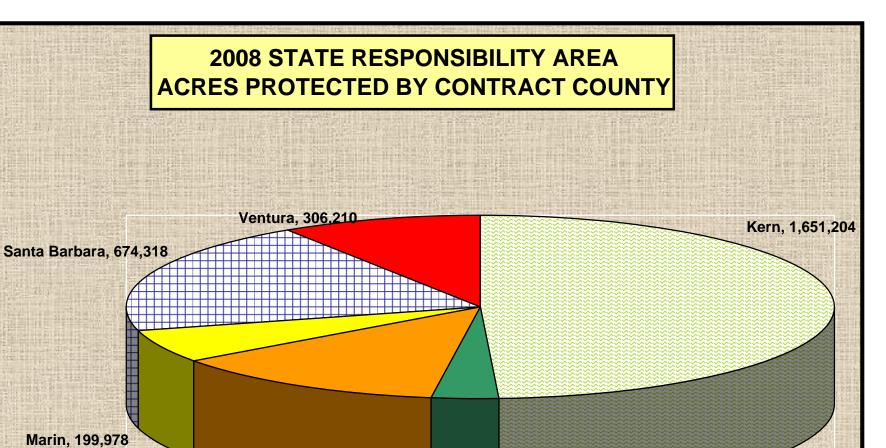
NPS - - - - National Park Service

CC ----- Contract County
Other FED ---- Other Federal



#### **CAL FIRE DIRECT PROTECTION AREA BY OWNER - 2008**

OOLINET/	CAL FIRE DIREC				T
COUNTY	STATE	FEDERAL	LOCAL	CDFLWC	Total
Alameda	249,421	0	0	0	249,421
Alpine	0	0	0	0	0
Amador	281,552	13,248	0	0	294,800
Butte	504,276	59,967	350	854	565,447
Calaveras	528,541	94,884	121	0	623,546
Colusa	253,657	38,561	0	0	292,218
Contra Costa	200,728	83	2	0	200,813
Del Norte	179,511	19,225	0	0	198,736
El Dorado	406,207	52,847	1,053	0	460,107
Fresno	743,385	177,172	252	0	920,809
Glenn	304,640	8,382	1,260	0	314,282
Humboldt	1,547,772	120,785	2	847	1,669,406
Imperial	2,133	13,835	0	0	15,968
Inyo	307,574	145,062	846	0	453,482
Kern	0	0	0.0	0	00,102
Kings	97,366	3,161	0	0	100,527
Lake	355,947	127,011	0	0	482,958
		379,121			· · · · · · · · · · · · · · · · · · ·
Lassen	581,641		6	0	960,768
Los Angeles	<u> </u>	0	0	0	400.005
Madera	359,815	42,390	0	0	402,205
Marin	0	0	0	0	0
Mariposa	426,159	88,978	0	0	515,137
Mendocino	1,842,368	152,923	1,254	0	1,996,545
Merced	421,455	3,896	0	0	425,351
Modoc	370,619	144,617	0	0	515,236
Mono	2,258	3,879	0	0	6,137
Monterey	1,244,613	39,775	107	0	1,284,495
Napa	370,518	61,995	108	0	432,621
Nevada	300,665	37,751	101	13,875	352,392
Orange	0	0	0	3,109	3,109
Placer	267,022	54,703	296	7,252	329,273
Plumas	98,203	21,983	0	0	120,186
Riverside	568,831	160,987	809	13,187	743,814
Sacramento	117,307	1,414	623	0	119,344
San Benito	729,961	85,198	0	0	815,159
San Bernardino	284,210	169,999		_	
San Diego	1,110,828	310,126		0	1,424,282
San Francisco	0	0 10,120	0,020	0	1, 12 1,202
San Joaquin	160,718	0	56	0	160,774
San Luis Obispo		49,210	1,245	0	1,455,336
	1,404,881		·	0	
San Mateo	179,921	257	362		180,540
Santa Barbara	673,857	1,408		0	675,265
Santa Clara	554,719	1,904	0	0	556,623
Santa Cruz	234,931	0	0	0	234,931
Shasta	1,144,629	276,744	1,456	0	1,422,829
Sierra	0	0	0	0	0
Siskiyou	997,807	261,394	1,222	0	1,260,423
Solano	87,106	2,168		1,448	90,722
Sonoma	794,590	22,915	340	0	817,845
Stanislaus	450,000	1,344	0	0	451,344
Sutter	0	0	0	0	0
Tehama	1,144,979	82,022	388	0	1,227,389
Trinity	258,139	92,991	131	0	351,261
Tulare	578,024	52,635		0	630,692
Tuolumne	300,559	85,760	0	0	386,319
Ventura	0	0		0	0
Yolo	176,421	28,424	3	0	204,848
Yuba	188,080	6,006		0	194,086
	24,388,544	3,599,140		57,902	
	27,000,074	0,000,140	10,442	01,002	20,007,020



Orange, 110,670

Los Angeles, 425,342

## WILDFIRE STATISTICS

**ALL AGENCIES** 



#### 2008 FIRE SUMMARY

CAL FIRE's firefighters, fire engines and aircraft respond to over 5,600 wildland fires and answer nearly 200,000 calls for other emergencies each year. During 2008, CAL FIRE responded to 3,593 wildfires within its Direct Protection Area. This represents a decrease of less than .5 percent below last year and 33 percent below the five year average. These fires burned 380,310 acres which is 12 percent below last year and 129 percent above the five year average.

Under an Executive Order from Governor Schwarzenegger, state firefighters increased their readiness for fire season earlier, following two years of minimum rainfall and drought like conditions. As April and May came, vegetation across the state had already begun to dry out.

On June 20, 2008, a severe thunderstorm system moved through northern and central California resulting in over six thousand total lightning strikes in 26 counties. The overwhelming number of lightning strikes, along with record dry conditions sparked over two thousand lightning fires. A combination of aggressive firefighting efforts from CAL FIRE and the US Forest Service, including over twenty-one thousand firefighting personnel from across the state, nation and the world, strategically tackled the suppression of these incidents. Most of the fires occurred in Northern California particularly Butte, Mendocino and Shasta counties. As one of the more severe wildland fire seasons, these fires have taken fifteen lives and destroyed a total of 511 structures.

In late November, a number of wildfires sparked across Southern California in Santa Barbara, Los Angeles and Orange Counties. These fires were extremely destructive destroying hundreds of homes and structures.

The top five fires in acreage burned that started in CAL FIRE'S direct protection area

		START	ACRES	FIRE	STRUCTURES
FIRE	COUNTY	DATE	BURNED	CAUSE	DESTROYED
CAMP	BUTTE	08/13/08	47,647	LIGHTNING	117
TELEGRAPH	MARIPOSA	07/25/08	34,091	MISC.	133
FREEWAY	RIVERSIDE	11/15/08	30,305	STRUCTURE	245
LAKEHEAD	SHASTA	06/21/08	27,936	LIGHTNING	12
HUMBOLDT	BUTTE	06/11/08	23,344	ARSON	351

## 2008 FIRE SUMMARY (continued)

DIRECT PROTECTION AREA OF:	WILDFIRES	ACRES BURNED
CAL FIRE	3,593	380,310
UNITED STATES FOREST SERVICE	1,681	1,099,561
CONTRACT COUNTIES	459	59,407
US BUREAU OF LAND MANAGEMENT	124	26,938
NATIONAL PARK SERVICE	110	23,840
BUREAU OF INDIAN AFFAIRS	288	3,634
2008 TOTAL	6,255	1,593,690
5-YEAR AVERAGE (2003-2007)	7,464	757,986



## CALIFORNIA ALL INCIDENT REPORTING SYSTEM LARGE FIRES 300 ACRES AND GREATER CAL FIRE - STATE

		DA	TE	ACRES BURNED	VEGETATION	CAUSE	STRUCTURES	FATA	LITIES
UNIT	INCIDENT NAME	START	CONT.	STATE	TYPE		DEST. or DAM	FIRE	CIVIL
San Bernardino	Bluff	3/16/08	3/20/08	680	Brush, Grass	Campfire	0	0	0
Tehama-Glenn	Colyear	5/6/08	5/9/08	1,331	Brush	Debris	0	0	0
Fresno-Kings	Avocado	5/20/08	5/21/08	1,100	Grass	Equipment Use	0	0	0
Fresno-Kings	Gatos	5/22/08	5/22/08	331	Grass	Miscellaneous	0	0	0
Santa Clara	Summit	5/22/08	6/15/08	4,270	Timber	Unidentified	91	0	0
Riverside	Johnson VMP	5/28/08	5/29/08	424	Grass	Debris, veg burn	0	0	0
Sonoma-Lake-Napa	85	6/5/08	6/5/08	322	Grass	Equipment Use	0	0	0
Sonoma-Lake-Napa	Pine	6/10/08	10/14/08	989	Brush, Grass	Unidentified	0	0	0
Tuolumne-Calaveras	LaGrange	6/10/08	6/12/08	1,346	Grass	Equipment Use	2	0	0
Mardera-Mariposa	41	6/10/08	6/11/08	3,300	Grass	Equipment Use	0	0	0
Butte	Ophir	6/10/08	6/11/08	1,600	Grass	Unidentified	41	0	0
Butte	Humboldt	6/11/08	6/16/08	23,344	Grass	Arson	351	0	0
San Mateo-Santa Cruz	Martin Fire	6/11/08	6/30/08	520	Timber, Grass	Campfire	14	0	0
San Mateo-Santa Cruz	Trabing	6/20/08	6/22/08	630	Timber, Brush, Grass	Equipment Use	87	0	0
Mendocino	Albion River Lightning	6/20/08	6/30/08	1,000	Timber	Lightning	0	0	0
San Benito-Monterey	Brown Complex	6/21/08	6/25/08	3,870	Grass	Lightning	0	0	0
Mendocino	Mallo-B Lightning	6/21/08	7/17/08	4,466	Timber	Lightning	0	0	0
Mendocino	Brushy 3 Lightning	6/21/08	7/13/08	327	Grass	Lightning	0	0	0
Mendocino	Oso Lightning	6/21/08	7/13/08	373	Brush	Lightning	0	0	0
Mendocino	Red Mtn 1 Lightning	6/21/08	8/1/08	7,515	Unknown	Lightning	0	0	0
Mendocino	Wagers Lightning	6/21/08	6/21/08	3,000	Timber	Lightning	0	0	0
Mendocino	Jack Smith Lightning	6/21/08	7/13/08	3,000	Timber	Lightning	0	0	0

		DA	TE	ACRES BURNED	VEGETATION	CAUSE	STRUCTURES	FATA	LITIES
UNIT	INCIDENT NAME	START	CONT.	STATE	TYPE		DEST. or DAM	FIRE	CIVIL
Sonoma-Lake-Napa	Wild	6/21/08	6/26/08	4,200	Grass	Unidentified	1	0	0
Shasta-Trinity	STA 57 ONO CDF IGO 2	6/21/08	7/24/08	4,000	Timber	Lightning	9	0	0
Shasta-Trinity	Whitmore Rd/Old Cow C2	6/21/08	7/15/08	2,054	Timber	Lightning	0	0	0
Shasta-Trinity	Coleman Fish Hatchery	6/21/08	7/2/08	388	Timber	Lightning	0	0	0
Shasta-Trinity	Donkey Mine Rd/Oak RU	6/21/08	7/2/08	557	Brush, Grass	Lightning	0	0	0
Shasta-Trinity	EO2A	6/21/08	7/6/08	1,200	Brush	Lightning	0	0	0
Shasta-Trinity	Stein	6/21/08	7/7/08	1,148	Timber	Lightning	0	0	0
Shasta-Trinity	Moon	6/21/08	8/9/08	6,030	Timber	Lightning	0	0	0
Mendocino	Daugherty Gate	6/21/08	7/13/08	3,000	Timber	Lightning	0	0	0
Shasta-Trinity	IGO 6	6/21/08	7/24/08	4,200	Timber	Lightning	0	0	0
Shasta-Trinity	Plantina 4	6/21/08	7/4/08	12,980	Timber	Lightning	0	0	0
Shasta-Trinity	Lewiston 8	6/21/08	7/23/08	1,311	Timber	Lightning	0	0	0
Shasta-Trinity	IGO 13	6/21/08	7/24/08	600	Timber	Lightning	0	0	0
Shasta-Trinity	IGO 15	6/21/08	7/24/08	1,200	Timber	Lightning	0	0	0
Shasta-Trinity	IGO 16	6/21/08	7/24/08	4,800	Timber	Lightning	0	0	0
Shasta-Trinity	IGO 17	6/21/08	7/24/08	2,400	Timber	Lightning	0	0	0
Shasta-Trinity	IGO 18	6/21/08	7/24/08	4,200	Timber	Lightning	0	0	0
Shasta-Trinity	Lakehead	6/21/08	8/23/08	27,936	Brush	Lightning	12	0	0
Butte	Breakneck	6/21/08	7/9/08	715	Timber	Lightning	0	0	0
Butte	West Branch	6/21/08	6/21/08	3,206	Unknown	Lightning	0	0	0
Butte	Frey	6/21/08	7/28/08	4,000	Timber	Lightning	0	0	0
Butte	Flea Valley	6/21/08	6/21/08	1,248	Timber	Lightning	0	0	0
Butte	Lynch	6/21/08	6/21/08	800	Timber	Lightning	0	0	0
Humboldt-Del Norte	Paradise	6/21/08	8/1/08	1,076	Timber	Lightning	0	0	0
Mendocino	Brushy 1 Lightning	6/21/08	6/26/08	391	Grass	Lightning	0	0	0

		DA	TE	ACRES BURNED	VEGETATION	CAUSE	STRUCTURES	FATA	LITIES
UNIT	INCIDENT NAME	START	CONT.	STATE	TYPE		DEST. or DAM	FIRE	CIVIL
Mendocino	Squaw 1 Lightning 2	6/21/08	7/13/08	3,000	Timber	Lightning	0	0	0
Santa Clara	Humming Bird	6/21/08	6/24/08	750	Brush	Lightning	0	0	0
Shasta-Trinity	Venture	6/22/08	7/4/08	1,912	Timber	Lightning	0	0	0
San Mateo-Santa Cruz	Quarry	6/22/08	6/29/08	300	Timber, Brush, Grass	Unidentified	0	0	0
Mendocino	Cliff Ridge B Lightning	6/22/08	7/12/08	999	Timber	Miscellaneous	0	0	0
Mendocino	5-8 Cliff Lightning	6/22/08	7/13/08	1,000	Timber	Lightning	0	0	0
Sonoma-Lake-Napa	Walker	6/22/08	6/29/08	15,000	Timber	Human	0	0	0
Mendocino	Shamrock East Lightning	6/22/08	7/12/08	469	Timber	Lightning	0	0	0
Mendocino	Orr Incident	6/22/08	7/10/08	3,000	Timber	Lightning	0	0	0
Lassen-Modoc	Popcorn	6/22/08	7/8/08	3,000	Timber, Woodland	Lightning	0	0	0
Madera-Mariposa-Merced	Oliver / MRP 588	6/23/08	7/6/08	2,789	Timber, Brush, Grass	Lightning	0	0	0
Lassen-Modoc	Corral	6/23/08	7/7/08	12,500	Timber	Lightning	0	0	0
Tehama-Glenn	Mill Creek	6/24/08	7/1/08	13,580	Grass	Lightning	0	0	0
Mendocino	Juan Creek Lightning	6/27/08	7/15/08	450	Brush, Grass	Unidentified	0	0	0
Mendocino	Hardy	6/30/08	6/30/08	5,581	Timber, Brush, Grass	Lightning	0	0	0
Tulare	Wiggle	7/1/08	7/2/08	450	Unknown	Arson	2	0	0
Lassen-Modoc	Dixie	7/2/08	7/4/08	350	Timber, Brush, Grass	Lightning	0	0	0
Mendocino	Orr Springs Rd Orr 3	7/3/08	7/3/08	3,000	Timber	Lightning	0	0	0
Mendocino	Travis 3 Lightning	7/4/08	7/4/08	750	Timber	Lightning	0	0	0
Mendocino	Casoose Creek Lightning	7/4/08	7/4/08	550	Timber	Lightning	0	0	0
Mendocino	Butch Lightning	7/4/08	7/4/08	2,800	Timber	Lightning	0	0	0
Mendocino	Albion Lightning	7/4/08	7/8/08	3,000	Timber	Lightning	0	0	0
Mendocino	Montgomery Flat Lightning	7/4/08	7/15/08	3,000	Timber	Lightning	0	0	0
Mendocino	Burger Ck Lightning	7/4/08	7/12/08	528	Timber	Lightning	0	0	0
Mendocino	Brushy Lightning	7/4/08	7/15/08	391	Unknown	Lightning	0	0	0

		DA	TE	ACRES BURNED	VEGETATION	CAUSE	STRUCTURES	FATA	LITIES
UNIT	INCIDENT NAME	START	CONT.	STATE	TYPE		DEST. or DAM	FIRE	CIVIL
Mendocino	Orr Series Lightning	7/4/08	7/13/08	3,000	Timber	Lightning	0	0	0
Mendocino	Jameson Lightning	7/4/08	7/13/08	925	Unknown	Lightning	0	0	0
Mendocino	Jack Smith Lightning	7/4/08	7/15/08	2,000	Brush, Grass	Unidentified	0	0	0
Mendocino	Low Gap 1 Lightning	7/4/08	7/15/08	1,700	Brush, Grass	Unidentified	0	0	0
Mendocino	Lost Pipe Lightning	7/4/08	7/10/08	1,200	Timber	Lightning	0	0	0
Mendocino	Horse Lightning	7/4/08	7/8/08	1,000	Brush, Grass	Unidentified	0	0	0
Mendocino	Travis 1 Lightning	7/5/08	7/5/08	650	Timber	Lightning	0	0	0
Mendocino	Alder Creek Beach Rd Man	7/7/08	7/7/08	1,000	Unknown	Lightning	0	0	0
Madera-Mariposa-Merced	Dino IC	7/10/08	7/11/08	800	Grass	Unidentified	0	0	0
Madera-Mariposa-Merced	Hwy 152	7/21/08	7/21/08	700	Grass	Unidentified	0	0	0
Madera-Mariposa-Merced	Telegraph	7/25/08	9/15/08	34,091	Timber, Brush, Grass	Miscellaneous	130	0	0
Butte	Craig	8/3/08	8/11/08	2,001	Timber, Brush	Unidentified	2	0	0
San Benito-Monterey	Turkey	8/7/08	8/7/08	400	Grass	Equipment Use	0	0	0
Butte	Smokey	8/13/08	8/13/08	1,324	Timber	Lightning	0	0	0
Butte	Rim	8/13/08	8/13/08	1,651	Timber	Lightning	0	0	0
Butte	Empire	8/13/08	8/13/08	2,000	Timber	Lightning	0	0	0
Butte	Camp	8/13/08	8/13/08	47,647	Timber	Lightning	117	0	0
Tulare	Elk	8/14/08	8/15/08	600	Grass	Arson	0	0	0
Tulare	Rodeo	8/14/08	8/14/08	500	Grass	Unidentified	0	0	0
Tulare	Rodeo 2	8/14/08	8/15/08	500	Grass	Unidentified	0	0	0
Fresno-Kings	Avenal	8/19/08	8/20/08	946	Grass	Unidentified	0	0	0
Nevada-Yuba-Placer	Gladding	9/1/08	9/3/08	1,000	Grass	Structure	16	0	0
Sonoma-Lake-Napa	Deer Park	10/10/08	10/14/08	300	Timber, Brush	Equipment Use	2	0	0
San Bernardino	Foxborough	10/22/08	10/22/08	324	Brush, Grass	Incendiary	0	0	0
Butte	Lackerman	10/23/08	10/23/08	1,310	Timber	Lightning	0	0	0

		DATE		ACRES BURNED	VEGETATION	CAUSE	STRUCTURES	FATA	LITIES
UNIT	INCIDENT NAME	START	CONT.	STATE	TYPE		DEST. or DAM	FIRE	CIVIL
Butte	Long	10/23/08	10/23/08	420	Timber	Lightning	0	0	0
Riverside	Freeway	11/15/08	11/22/08	30,305	Grass	Structure	245	0	0
TOTALS				374,821			1,122	0	0

This list includes fires 300 acres and greater to which CAL FIRE responded. Reports for these fires have all been submitted in the California All Incident Reporting System (CAIRS)

Definitions:

ACRES BURNED = Acres burned in Direct Protection Area of CAL FIRE.

STRUCTURES = Number of dwellings and other structures destroyed or damaged on CAL FIRE jurisdiction.

### LARGE FIRES 300 ACRES AND GREATER OTHER AGENCY PROTECTION AREAS

			DA	ATE	ORIGIN	ACI	RES BURNED		VEG.		STRUC	TURES	FATA	ALITIES
INCIDENT #	COUNTY / UNIT	FIRE NAME	START	CONT.	DPA	CONTRACT CO.	OTHER	TOTAL	TYPE	CAUSE	DEST.	DAM.	FIRE	CIVIL
LNU-1057	LAKE	CONTROL BURN, GEYSERS	2/13/08	2/13/08	LOCAL		400	400	G	DEBRIS	0	0	0	0
YNP-764	MARIPOSA	WAWONA NW	4/9/08	4/19/08	NPS, USFS		1,130	1,130	ТВ	HUMAN	0	0	0	0
SMD-0822735	LOS ANGELES	SANTA ANITA	4/26/08	5/2/08	LOCAL/LAC		584	584	В	ARSON	1	0	0	0
BDF-5147	RIVERSIDE	APACHE	4/29/08	5/4/08	USFS		769	769	TBG	SMOKING	0	0	0	0
INF-282	TULARE	HONEY BEE	5/6/08	5/23/08	USFS		1,225	1,225	ТВ	LIGHTNING	0	0	0	0
ANF-1444	LOS ANGELES	BIGHORN	5/14/08	5/21/08	USFS		490	490	В	MISC.	0	0	0	0
SQF-967	TULARE	CLOVER	5/28/08	7/20/08	USFS		15,300	15,300	ТВ	LIGHTNING	0	0	0	0
KRN-016886	KERN	GRAPEVINE	6/6/08	6/8/08	CC	507		507	G	UNDETERMINED	0	0	0	0
CDD-6343	SAN BERNARDINO	ACOMA	6/7/08	6/10/08	BLM		356	356	G	UNDETERMINED	0	1	0	0
SQF-1023	KERN	RICHBAR	6/7/08	6/8/08	USFS		312	312	BG	ARSON	0	0	0	0
LPF-1491	MONTEREY	INDIANS	6/8/08	7/10/08	USFS		81,378	81,378	TBG	CAMPFIRE	15	1	0	0
AEU-10884	SACRAMENTO	JACKSON	6/10/08	6/12/08	LOCAL		6,400	6,400	N/A	UNDETERMINED	0	0	0	0
MNF-2009	TEHAMA	WHISKEY	6/12/08	6/22/08	USFS		7,783	7,783	BGW	MISC.	0	0	0	0
SHF-1041	TRINITY	LIME COMPLEX	6/20/08	8/15/08	USFS/BLM		98,715	98,715	Т	LIGHTNING	5	0	0	0
SRF-1036	HUMBOLDT/TRINITY/ SISKIYOU	SRF LIGHTNING COMPLEX	6/20/08	n/a	USFS		900	900	Т	LIGHTNING	0	0	0	0
SRF-1120	HUMBOLDT/TRINITY	MAD COMPLEX	6/20/08	7/21/08	USFS		3,705	3,705	TBG	LIGHTNING	0	0	0	0
SRF-1123	HUMBOLDT-TRINITY	HELLS HALF COMPLEX	6/20/08	7/28/08	USFS		15,146	15,146	ТВ	LIGHTNING	1	0	0	0
SRF-1126	HUMBOLDT	UKONOM-SOUTH COMPLEX	6/20/08	9/15/08	USFS		29,327	29,327	Т	LIGHTNING	0	0	0	0
KNF-2975	SISKIYOU	SISKIYOU / BLUE 2 COMPLEX	6/21/08	n/a	USFS		82,186	82,186	Т	LIGHTNING	0	0	1	0
KNF-3393	SISKIYOU	BEAR WALLOW COMPLEX (KLAMATH THEATER)	6/22/08	9/30/08	USFS		192,038	192,038	ТВ	LIGHTNING	0	0	2	0
LNF-2713	LASSEN	CUB COMPLEX	6/21/08	7/20/08	USFS		19,718	19,718	Т	LIGHTNING	0	0	0	0
LNF-2782	SHASTA / LASSEN	PETERSON COMPLEX	6/21/08	7/2/08	USFS		7,842	7,842	TBG	LIGHTNING	0	0	0	0

			D/	ATE	ORIGIN	AC	RES BURNED		VEG.		STRUC	TURES	FATA	ALITIES
INCIDENT #	COUNTY / UNIT	FIRE NAME	START	CONT.	DPA	CONTRACT CO.	OTHER	TOTAL	TYPE	CAUSE	DEST.	DAM.	FIRE	CIVIL
LPF-1649	MONTEREY	BASIN COMPLEX	6/21/08	7/27/08	USFS		162,818	162,818	ТВ	LIGHTNING	58	9	0	0
MNF-579	LAKE, MENDOCINO/ TEHAMA	(MERGED WITH YOLLA BOLLY COMPLEX)	6/21/08	6/29/08	USFS		3,000	3,000	BGWT	LIGHTNING	2	0	0	0
MNF-645	LAKE	SODA COMPLEX	6/21/08	7/26/08	USFS		8,632	8,632	TG	LIGHTNING	4	0	0	0
PNF-0539	PLUMAS	CANYON COMPLEX	6/21/08	9/30/08	USFS		47,680	47,680	Т	LIGHTNING	3	0	0	0
SHF-1057	TRINITY	IRON COMPLEX & ALPS COMPLEX	6/21/08	9/9/08	USFS		105,805	105,805	TBG	LIGHTNING	2	1	9	0
SNF-0718	MARIPOSA /MADERA	SILVER KNOB	6/21/08	7/2/08	USFS		1,161	1,161	Т	LIGHTNING	0	0	0	0
SNF-715	MADERA/MARIPOSA	OLIVER COMPLEX (MERGED WITH OLIVER)	6/21/08	6/26/08	USFS		1,000	1,000	ТВ	LIGHTNING	0	0	0	0
STF-1063	TUOLUMNE	NORTH MOUNTAIN	6/21/08	7/3/08	USFS		2,889	2,889	ВТ	LIGHTNING	0	0	0	0
TNF-1011	PLACER	AMERICAN RIVER COMPLEX	6/21/08	7/30/08	USFS		20,541	20,541	TB	LIGHTNING	2	0	0	0
TNF-1015	YUBA/ NEVADA/ SIERRA	YUBA RIVER COMPLEX	6/21/08	7/15/08	USFS		4,254	4,254	ТВ	LIGHTNING	0	0	0	0
WNP-1095	SHASTA	WHISKEYTOWN COMPLEX	6/21/08	7/19/08	NPS		6,420	6,420	ТВ	LIGHTNING	0	0	0	0
LNF-2776	ТЕНЕМА	ANTELOPE	6/22/08	6/26/08	USFS		600	600	Т	LIGHTNING	0	0	0	0
LNF-2781	TEHEMA	MILL COMPLEX	6/22/08	6/29/08	USFS		2,100	2,100	TG	LIGHTNING	0	0	0	0
SQF-1356	KERN	PIUTE	6/28/08	7/25/08	USFS		37,026	37,026	Т	MISC.	51	0	0	0
LPF-1778	SANTA BARBARA	GAP	7/1/08	7/28/08	USFS		9,443	9,443	Т	MISC.	4	0	0	0
KNP-0020	FRESNO	TEHIPITE	7/19/08	11/11/08	NPS		11,596	11,596	Т	LIGHTNING	0	0	0	0
PNF-0784	PLUMAS	RICH	7/29/08	8/10/08	USFS		6,112	6,112	Т	RAILROAD	9	0	0	0
INF-0656	MONO	SHERWIN	8/3/08	8/8/08	USFS		347	347	Т	HUMAN	0	0	0	0
BNP-437	SISKIYOU	JACK	8/17/08	8/22/08	NPS		6,900	6,900	BG	LIGHTNING	0	0	0	0
KNF-4096	SISKIYOU	SLINKARD	8/17/08	8/21/08	USFS		374	374	Т	LIGHTNING	0	0	0	0
SHF-1944	SHASTA	GULCH	9/7/08	9/11/08	USFS		2,847	2,847	ТВ	EQUIPMENT USE	0	0	0	0
SHF-1949	SHASTA	ELMORE	9/7/08	9/9/08	USFS		343	343	ТВ	ARSON	0	0	0	0
HIA-220	HUMBOLDT	DEERHORN	9/8/08	9/14/08	USFS		381	381	TBG	UNDETERMINED	0	0	0	0
KNP-0035	TULARE	HIDDEN	9/10/08	9/30/2008	NP		3,668	3,668	Т	LIGHTNING	0	0	0	0

			D/	ATE	ORIGIN	AC	RES BURNED		VEG.		STRUC	TURES	FATA	ALITIES
INCIDENT #	COUNTY / UNIT	FIRE NAME	START	CONT.	DPA	CONTRACT CO.	OTHER	TOTAL	TYPE	CAUSE	DEST.	DAM.	FIRE	CIVIL
LPF-2754	MONTEREY	CHALK	09/25/08	10/29/2028	USFS		16,269	16,269	Т	MISC.	0	0	0	0
MCP-08-2515	SAN DIEGO	ROBLAR	09/25/08	9/29/2008	MIL		400	400	В	MISC.	0	0	0	0
STF-2458	TUOLUMNE	DOME ROCK	9/30/08	11/15/2008	USFS		919	919	Т	LIGHTNING	0	0	0	0
MCP-2640	SAN DIEGO	NOVEMBER	10/08/08	10/9/2008	MIL		1,400	1,400	GB	HUMAN	0	0	0	0
ANF-3833	LOS ANGELES	MAREK	10/12/08	10/16/2008	USFS		4,824	4,824	В	MISC.	65	9	0	0
MRN-2428	MARIN	ANGEL	10/12/08	10/14/2008	CC	303		303	В	UNDETERMINED	1	0	0	0
LAC-8231953	LOS ANGELES	SESNON	10/13/08	10/18/2008	CC	14,703		14,703	BG	UNDETERMINED	78	15	0	0
MCP-2699	SAN DIEGO	JULIETT	10/13/08	10/17/2008	MIL		4,026	4,026	BG	UNDETERMINED	0	0	0	0
YNP-764	MARIPOSA	WAWONA NW	10/14/08	10/19/2008	NP		450	450	Т	HUMAN	0	0	0	0
SBC-9981	SANTA BARBARA	TEA INCIDENT	11/13/08	11/17/2008	CC	1,940		1,940	Т	CAMPFIRE	221	9	0	0
LFD-1460	LOS ANGELES	SAYRE	11/14/08	11/21/2008	CC	11,262		11,262	ТВ	MISC.	604	147	0	0
		TOTALS		1,039,529	0			1,126			0			

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 report to CAL FIRE concerning their fire activity. CAL FIRE assisted on these fires with either equipment or resources.

Abbreviations used in this list are:

Acres Burned= Acres burned in Direct Protection Area of CAL FIRE, other agencies and total area burned.

Vegetation Type = Type of vegetation burned.

T= Timber

B= Brush

W= Woodland

G= Grass

A= Agricultural Products

Origin D. P. A. =The agency on whose Direct Protection Area (D.P.A.) the fires started.

USFS = United States Forest Service

CC = Contract Counties

MIL = Military Land

NP = National Parks Services

BLM = Bureau of Land Management

LAC = Los Angeles County

LOCAL = Local Fire Departments

## WILDFIRE STATISTICS

STATE RESPONSIBILITY

**CONTRACT COUNTIES** 

## STATE RESPONSIBILITY WILDFIRES NUMBER OF FIRES BY CAUSE, BY CONTRACT COUNTY

#### **NUMBER OF FIRES BY CAUSE**

CONTRACT COUNTIES	TOTAL	LTNG.	CAMP- FIRE	SMOKING	DEBRIS BURNING	ARSON	EQUIP. USE	RAILROAD	PLAY. W/FIRE	ELEC. POWER	UNDET.	MISC.
KERN	218	0	3	2	3	6	29	0	4	0	106	65
MARIN	80	0	3	2	5	5	10	0	3	18	16	18
LOS ANGELES	73	0	0	1	0	1	8	0	2	1	60	0
ORANGE	8	0	1	0	1	0	1	0	0	1	4	0
SANTA BARBARA	65	2	1	0	4	1	10	1	2	7	34	3
VENTURA	15	0	0	0	0	1	1	0	2	0	9	2
TOTALS	459	2	8	5	13	14	59	1	13	27		88

#### ACRES BURNED BY CAUSE, BY CONTRACT COUNTY

CONTRACT COUNTIES			CAMP-		DEBRIS		EQUIP.		PLAY.	ELEC.		
CONTRACT COUNTIES	TOTAL	LTNG.	FIRE	SMOKING	BURNING	ARSON	USE	RAILROAD	W/FIRE	POWER	UNDET.	MISC.
KERN	37,888	0	2	0	13	5	85	0	3	0	208	37,572
MARIN	370	0	1	0	1	3	31	0	1	14	317	2
LOS ANGELES	14,938	0	0	0	0	8	11	0	2	1	14,916	0
ORANGE	4	0	0	0	0	0	0	0	0	0	4	0
SANTA BARBARA	6,042	12	0	0	0	4,956	12	0	12	4	1,043	3
VENTURA	165	0	0	0	0	30	1	0	20	0	46	68
TOTALS	59,407	12	3	0	14	5,002	140	0	38	19		37,645

#### NUMBER OF FIRES BY SIZE CLASS, BY CONTRACT COUNTY

CONTRACT COUNTIES	TOTAL	Α	В	С	D	E	F	G
KERN	218	178	33	4	1	1	0	1
MARIN	80	69	9	1	0	1	0	0
LOS ANGELES	73	47	22	3	0	0	0	1
ORANGE	8	6	2	0	0	0	0	0
SANTA BARBARA	65	38	24	1	0	0	2	0
VENTURA	15	4	7	4	0	0	0	0
TOTALS	459	342	97	13	1	2	2	2

#### **ACRES BURNED BY VEGETATION TYPE**

CONTRACT COUNTIES	TOTAL	COMMERCIAL FOREST	NON-COMMERCIAL FOREST	NON- FORESTED WATERSHED
KERN	37,888	0	0	37,888
MARIN	370	0	367	3
LOS ANGELES	14,938	0	14,935	3
ORANGE	4	0	0	4
SANTA BARBARA	6,042	0	0	6,042
VENTURA	165	0	0	165
TOTALS	59,407	0	0	44,105

#### SIZE CLASS CRITERIA

A - 0.25 acres or less

B - 0.26-9 acres

C - 10-99 acres

D - 100-299 acres

E - 300-999 acres

F - 1000-4999 acres

G - 5,000 acres and greater

# WILDFIRE STATISTICS STATE RESPONSIBILITY

CAL FIRE DIRECT PROTECTION

#### GENERAL FIRE CAUSE DEFINITIONS

**UNDETERMINED** – After investigation the cause of the fire is not known.

**LIGHTNING** – Fire started by lightning.

**CAMPFIRE** – Fire started from a campfire. A "campfire" is "a fire used for cooking, warmth, lighting, ceremonial, or aesthetic purposes, not within a building, mobile home, or living accommodation mounted on a motor vehicle." (4103.5 PRC) In addition to the traditional type of open campfires, this category includes lanterns, and cooking and warming stoves used in camping or ceremonial activity, etc. when outside a building, mobile home, or living accommodation mounted on a motor vehicle.

**SMOKING** – Fire started from smoking tobacco or other material; includes matches and other heat sources used in smoking.

**DEBRIS BURNING** – Fire started by burning refuse, slash, trash, rights-of-way, or rangeland.

<u>Dooryard</u> – Fire started by burning a trash pile, incinerator, etc., usually with a dooryard-burning permit, Form LE-62.

Other – Fire started by project, contract, slash or other burning, usually with a Project Permit Form LE-7, or application and burning permit, Form LE-5.

**ARSON** – Fire started willfully and maliciously to burn or attempt to burn structures, forest land, or property.

**EQUIPMENT USE** – Fire started by the use of mechanical or electrical equipment.

<u>Stationary Equipment</u> – Fire started by any mechanical equipment that is stationary (not normally portable).

<u>Portable Equipment</u> – Fire started by any mechanical equipment or tool that is portable (not normally stationary).

Other Equipment – Fire started by any equipment not listed above.

**VEHICLE** – Fire started by a motorized transportation vehicle.

**RAILROAD** – Fire started by railroad rolling stock, such as speeder, locomotive, or rail car.

**ELECTRICAL POWER** – Fire started by electric distribution or transmission, powerline – hardware, pole or tower, and conductors, to the user's meter.

**PLAYING WITH FIRE** – Fire started without malicious intent by adults or children playing or experimenting with fire or fire-causing agents. Includes fires started unintentionally while playing with fireworks, toys, models and other fire-causing devices. When children cause a fire by smoking, the intent determines the cause, i.e., if smoking as a play activity, use "Playing with fire;" if smoking as a smoker, the cause is "Smoking."

**OTHER CAUSE OR OTHER/MISCELLANEOUS** – Fire started by events or activities that cannot be logically placed in any of the preceding "cause" classifications. Examples are electrical wiring on user's side of meter, explosives and munitions (without arson intent) fireworks or signal devices (not in play activity), spontaneous combustion, spark from fireplace (when not debris burning), horseshoe spark, light bulb, or natural source (not lightning). Do not use for fires of unknown cause unless "other" is the most logical choice of causes.

## NUMBER OF WILDLAND FIRES

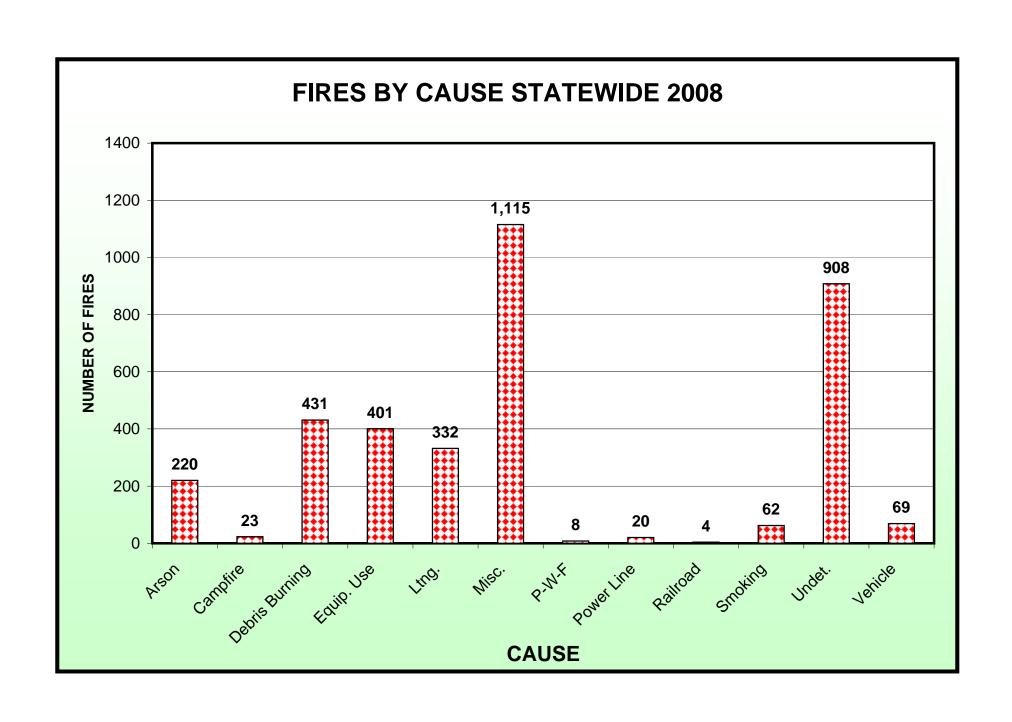
NUMBER OF FIRES BY CAUSE

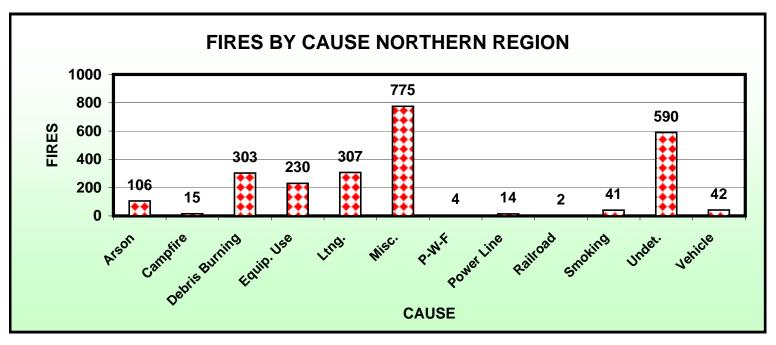
NUMBER OF FIRES BY SIZE CLASS

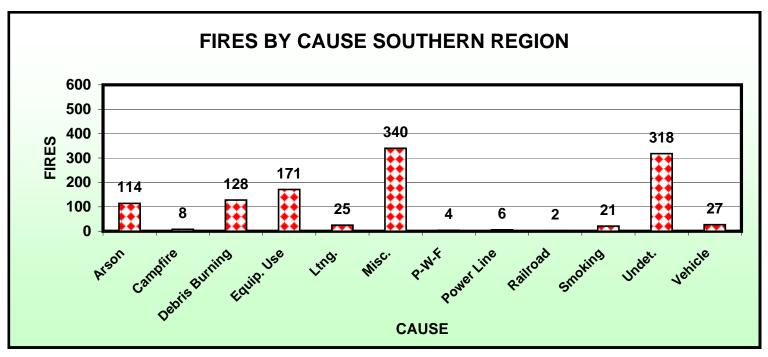


## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE FIRES BY CAUSE BY REGION AND UNIT

	Total	Arson	Campfire	Debris	Equip. Use	Ltng.	Misc.	P-W-F	Power Line	Rail-	Smoking	Undet.	Vehicle
Northern Region				Burning	Use				Line	road			
	044	00		0.4	40	0	444		0	0	0	4.4	40
Amador-El Dorado	311	26	0	61	46	0	111	2	3	0	6	44	12
Butte	126	8	3	21	13	2	36	1	2	0	2	32	6
Humboldt-Del Norte	204	15	3	16	7	54	57	0	0	1	1	47	3
Lassen-Modoc	101	2	1	6	6	30	43	0	0	0	0	13	0
Mendocino	261	3	0	30	6	82	89	0	1	0	5	45	0
Nevada-Yuba-Placer	336	11	2	61	44	1	90	0	1	1	6	115	4
San Mateo-Santa Cruz	106	5	1	10	10	0	35	0	3	0	3	37	2
Santa Clara	198	16	3	8	17	1	72	0	2	0	2	70	7
Shasta-Trinity	318	6	0	37	22	111	86	0	0	0	6	47	3
Siskiyou	89	7	1	17	4	13	26	1	0	0	5	15	0
Sonoma-Lake-Napa	284	6	1	31	42	0	90	0	2	0	3	105	4
Tehama-Glenn	95	1	0	5	13	13	40	0	0	0	2	20	1
TOTAL	2,429	106	15	303	230	307	775	4	14	2	41	590	42
Southern Region													
Fresno-Kings	101	8	0	19	17	0	34	1	0	0	2	14	6
Madera-Mariposa	156	11	0	18	18	6	41	1	2	0	4	53	2
Riverside	152	13	0	7	28	0	37	0	1	1	4	59	2
San Benito-Monterey	91	6	0	14	14	2	35	0	0	0	2	16	2
San Bernardino	63	4	2	4	8	0	23	1	0	0	2	18	1
San Diego	178	13	2	9	32	0	49	0	2	1	2	65	3
San Luis Obispo	95	3	2	9	18	4	32	0	1	0	0	25	1
Tulare	96	34	1	1	14	1	20	0	0	0	2	22	1
Tuolumne-Calaveras	232	22	1	47	22	12	69	1	0	0	3	46	9
TOTAL	1,164	114	8	128	171	25	340	4	6	2	21	318	27
STATE TOTAL	3,593	220	23	431	401	332	1,115	8	20	4	62	908	69









## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

#### STATE FIRES BY CAUSE BY UNIT AND COUNTY

	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
NORTHERN REGION													
Amador	65	1	0	17	9	0	24	0	1	0	1	8	4
El Dorado	215	24	0	44	33	0	70	2	2	0	5	30	5
Sacramento	20	1	0	0	2	0	13	0	0	0	0	3	1
San Joaquin	11	0	0	0	2	0	4	0	0	0	0	3	2
Amador-El Dorado	311	26	0	61	46	0	111	2	3	0	6	44	12
Butte	124	8	3	21	11	2	36	1	2	0	2	32	6
Tehama	2	0	0	0	2	0	0	0	0	0	0	0	0
Butte	126	8	3	21	13	2	36	1	2	0	2	32	6
Del Norte	56	10	1	7	1	1	20	0	0	0	0	15	1
Humboldt	142	5	2	9	6	47	37	0	0	1	1	32	2
W. Trinity	6	0	0	0	0	6	0	0	0	0	0	0	0
Humboldt-Del Norte	204	15	3	16	7	54	57	0	0	1	1	47	3
Lassen	57	1	1	4	2	15	30	0	0	0	0	4	0
Modoc	36	1	0	2	4	15	11	0	0	0	0	3	0
Plumas	8	0	0	0	0	0	2	0	0	0	0	6	0
Lassen-Modoc	101	2	1	6	6	30	43	0	0	0	0	13	0
Mendocino	261	3	0	30	6	82	89	0	1	0	5	45	0
Mendocino	261	3	0	30	6	82	89	0	1	0	5	45	0
Nevada	120	3	0	34	12	0	35	0	1	0	3	31	1
Placer	158	7	0	21	24	0	39	0	0	1	3	61	2
Yuba	58	1	2	6	8	1	16	0	0	0	0	23	1
Nevada-Yuba-Placer	336	11	2	61	44	1	90	0	1	1	6	115	4
San Mateo	21	0	0	1	3	0	5	0	1	0	1	9	1
Santa Cruz	85	5	1	9	7	0	30	0	2	0	2	28	1
San Mateo-Santa Cruz	106	5	1	10	10	0	35	0	3	0	3	37	2

<sup>\*</sup>Shaded areas represent unit totals



## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

#### STATE FIRES BY CAUSE BY UNIT AND COUNTY

	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
			·	Burning	Use	J			Line	road	J		
NORTHERN REGION													
Alameda	53	1	0	2	7	0	20	0	0	0	0	19	4
Contra Costa	52	10	3	2	0	0	17	0	0	0	0	19	1
Santa Clara	53	4	0	3	2	0	23	0	2	0	2	17	0
W. San Joaquin	15	0	0	1	1	0	2	0	0	0	0	10	1
W. Stanislaus	25	1	0	0	7	1	10	0	0	0	0	5	1
Santa Clara	198	16	3	8	17	1	72	0	2	0	2	70	7
E. Trinity	42	0	0	1	2	24	9	0	0	0	4	2	0
Shasta	276	6	0	36	20	87	77	0	0	0	2	45	3
Shasta-Trinity	318	6	0	37	22	111	86	0	0	0	6	47	3
Shasta	2	0	0	0	0	1	0	1	0	0	0	0	0
Siskiyou	87	7	1	17	4	12	26	0	0	0	5	15	0
Siskiyou	89	7	1	17	4	13	26	1	0	0	5	15	0
Colusa	8	0	0	0	1	0	3	0	0	0	0	4	0
Lake	50	2	0	6	5	0	13	0	0	0	1	22	1
Napa	51	1	0	5	10	0	17	0	2	0	0	16	0
Solano	8	0	0	0	2	0	3	0	0	0	0	2	1
Sonoma	148	3	1	20	19	0	49	0	0	0	2	54	0
Yolo	19	0	0	0	5	0	5	0	0	0	0	7	2
Sonoma-Lake-Napa	284	6	1	31	42	0	90	0	2	0	3	105	4
Glenn	5	0	0	0	2	0	3	0	0	0	0	0	0
Tehama	90	1	0	5	11	13	37	0	0	0	2	20	1
Tehama-Glenn	95	1	0	5	13	13	40	0	0	0	2	20	1
TOTAL	2,429	106	15	303	230	307	775	4	14	2	41	590	42

<sup>\*</sup>Shaded areas represent unit totals



## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE FIRES BY CAUSE BY UNIT AND COUNTY

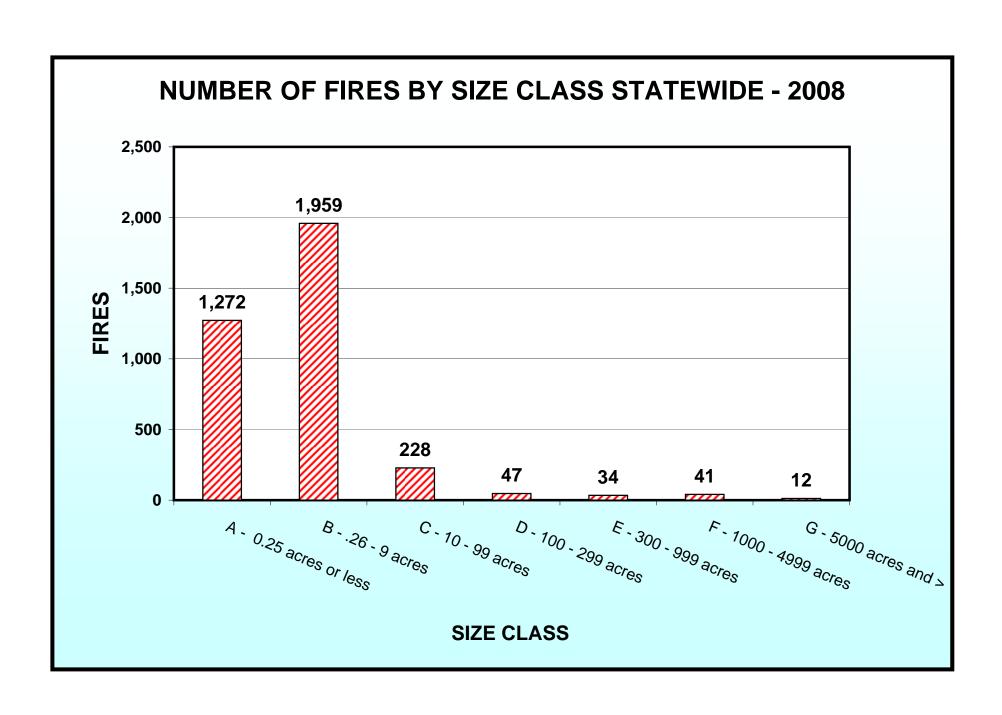
	Total	Arson	Campfire	Debris Burning	Equip. Use	Ltng.	Misc.	P-W-F	Power Line	Rail- road	Smoking	Undet.	Vehicle
SOUTHERN REGION	1												<b> </b>
Fresno	96	8	0	19	16	0	34	1	0	0	2	11	5
Kings	5	0	0	0	1	0	0	0	0	0	0	3	1
Fresno-Kings	101	8	0	19	17	0	34	1	0	0	2	14	6
Madera	60	5	0	6	7	4	14	0	0	0	3	21	0
Mariposa	61	6	0	12	9	2	19	1	2	0	1	8	1
Merced	35	0	0	0	2	0	8	0	0	0	0	24	1
Madera-Mariposa	156	11	0	18	18	6	41	1	2	0	4	53	2
Riverside	152	13	0	7	28	0	37	0	1	1	4	59	2
Riverside	152	13	0	7	28	0	37	0	1	1	4	59	2
Monterey	65	3	0	11	9	1	26	0	0	0	1	12	2
San Benito	26	3	0	3	5	1	9	0	0	0	1	4	0
San Benito-Monterey	91	6	0	14	14	2	35	0	0	0	2	16	2
Inyo	17	0	0	1	1	0	8	0	0	0	0	7	0
San Bernardino	46	4	2	3	7	0	15	1	0	0	2	11	1
San Bernardino	63	4	2	4	8	0	23	1	0	0	2	18	1
San Diego	178	13	2	9	32	0	49	0	2	1	2	65	3
San Diego	178	13	2	9	32	0	49	0	2	1	2	65	3
San Luis Obispo	95	3	2	9	18	4	32	0	1	0	0	25	1
San Luis Obispo	95	3	2	9	18	4	32	0	1	0	0	25	1
Tulare	96	34	1	1	14	1	20	0	0	0	2	22	1
Tulare	96	34	1	1	14	1	20	0	0	0	2	22	1
Calaveras	118	11	1	32	13	5	25	0	0	0	1	27	3
E. San Joaquin	1	0	0	0	0	0	1	0	0	0	0	0	0
E. Stanislaus	31	5	0	1	4	0	17	1	0	0	0	2	1
Tuolumne	82	6	0	14	5	7	26	0	0	0	2	17	5
Tuolumne-Calaveras	232	22	1	47	22	12	69	1	0	0	3	46	9
TOTAL	1,164	114	8	128	171	25	340	4	6	2	21	318	27
STATE TOTAL	3,593	220	23	431	401	332	1,115	8	20	4	62	908	69

<sup>\*</sup>Shaded areas represent unit totals

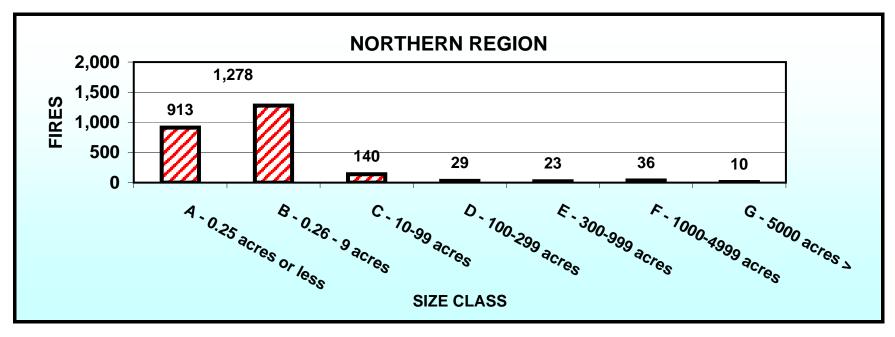


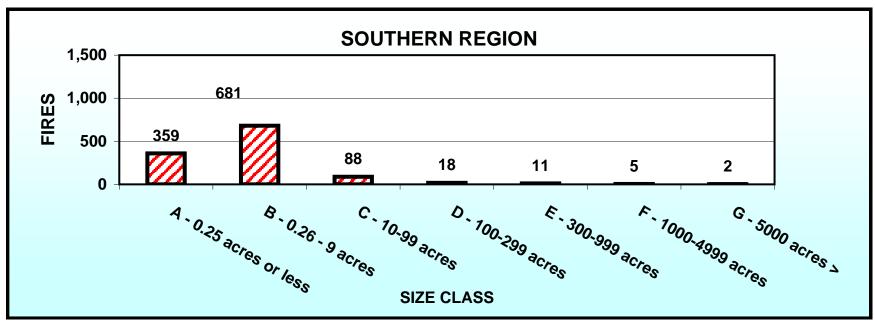
## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 FIRES BY SIZE BY REGION, AND UNIT

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Amador-El Dorado	311	180	115	12	4	0	0	0
Butte	126	41	74	7	1	0	1	2
Humboldt-Del Norte	204	108	85	9	1	0	1	0
Lassen-Modoc	101	60	37	1	0	1	1	1
Mendocino	261	83	110	25	11	12	18	2
Nevada-Yuba-Placer	336	128	193	12	2	0	1	0
San Mateo-Santa Cruz	106	35	66	1	1	3	0	0
Santa Clara	198	81	102	11	2	1	1	0
Shasta-Trinity	318	46	225	25	5	3	11	3
Siskiyou	89	52	31	6	0	0	0	0
Sonoma-Lake-Napa	284	81	174	23	1	3	1	1
Tehama-Glenn	95	18	66	8	1	0	1	1
TOTAL	2,429	913	1,278	140	29	23	36	10
Southern Region								
Fresno-Kings	101	18	74	5	1	2	1	0
Madera-Mariposa	156	48	90	9	4	2	2	1
Riverside	152	43	95	12	1	0	0	1
San Benito-Monterey	91	27	55	5	2	1	1	0
San Bernardino	63	28	29	2	2	2	0	0
San Diego	178	79	86	10	3	0	0	0
San Luis Obispo	95	16	71	7	1	0	0	0
Tulare	96	5	65	19	3	4	0	0
Tuolumne-Calaveras	232	95	116	19	1	0	1	0
TOTAL	1,164	359	681	88	18	11	5	2
STATE TOTAL	3,593	1,272	1,959	228	47	34	41	12



#### FIRES BY SIZE CLASS BY REGION - 2008







# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE FIRES BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Amador	65	31	30	3	1	0	0	0
El Dorado	215	138	68	6	3	0	0	0
Sacramento	20	7	11	2	0	0	0	0
San Joaquin	11	4	6	1	0	0	0	0
Amador-El Dorado	311	180	115	12	4	0	0	0
Butte	124	41	72	7	1	0	1	2
Tehama	2	0	2	0	0	0	0	0
Butte	126	41	74	7	1	0	1	2
Del Norte	56	40	16	0	0	0	0	0
Humboldt	142	68	64	8	1	0	1	0
W. Trinity	6	0	5	1	0	0	0	0
Humboldt-Del Norte	204	108	85	9	1	0	1	0
Lassen	57	32	22	0	0	1	1	1
Modoc	36	22	13	1	0	0	0	0
Plumas	8	6	2	0	0	0	0	0
Lassen-Modoc	101	60	37	1	0	1	1	1
Mendocino	261	83	110	25	11	12	18	2
Mendocino	261	83	110	25	11	12	18	2
Nevada	120	49	70	1	0	0	0	0
Placer	158	65	85	6	1	0	1	0
Yuba	58	14	38	5	1	0	0	0
Nevada-Yuba-Placer	336	128	193	12	2	0	1	0
San Mateo	21	6	14	0	0	1	0	0
Santa Cruz	85	29	52	1	1	2	0	0
San Mateo-Santa Cruz	106	35	66	1	1	3	0	0

<sup>\*</sup> Shaded areas represent unit totals



# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE FIRES BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Alameda	53	26	22	5	0	0	0	0
Contra Costa	52	27	20	5	0	0	0	0
Santa Clara	53	16	35	0	0	1	1	0
W. San Joaquin	15	4	11	0	0	0	0	0
W. Stanislaus	25	8	14	1	2	0	0	0
Santa Clara	198	81	102	11	2	1	1	0
E. Trinity	42	5	33	2	0	0	1	1
Shasta	276	41	192	23	5	3	10	2
Shasta-Trinity	318	46	225	25	5	3	11	3
Shasta	2	2	0	0	0	0	0	0
Siskiyou	87	50	31	6	0	0	0	0
Siskiyou	89	52	31	6	0	0	0	0
Colusa	8	3	2	3	0	0	0	0
Lake	50	7	39	3	0	0	0	1
Napa	51	12	29	7	1	1	1	0
Solano	8	1	7	0	0	0	0	0
Sonoma	148	55	85	7	0	1	0	0
Yolo	19	3	12	3	0	1	0	0
Sonoma-Lake-Napa	284	81	174	23	1	3	1	1
Glenn	5	0	3	2	0	0	0	0
Tehama	90	18	63	6	1	0	1	1
Tehama-Glenn	95	18	66	8	1	0	1	1
TOTAL	2,429	913	1,278	140	29	23	36	10

<sup>\*</sup> Shaded areas represent unit totals



# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE FIRES BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	Е	F	G
SOUTHERN REGION	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Fresno	96	18	71	4	1	1	1	0
Kings	5	0	3	1	0	1	0	0
Fresno-Kings	101	18	74	5	1	2	1	0
Madera	60	15	40	2	2	0	1	0
Mariposa	61	22	29	6	2	0	1	1
Merced	35	11	21	1	0	2	0	0
Madera-Mariposa	156	48	90	9	4	2	2	1
Riverside	152	43	95	12	1	0	0	1
Riverside	152	43	95	12	1	0	0	1
Monterey	65	21	36	5	2	1	0	0
San Benito	26	6	19	0	0	0	1	0
San Benito-Monterey	91	27	55	5	2	1	1	0
Inyo	17	8	7	1	0	1	0	0
San Bernardino	46	20	22	1	2	1	0	0
San Bernardino	63	28	29	2	2	2	0	0
San Diego	178	79	86	10	3	0	0	0
San Diego	178	79	86	10	3	0	0	0
San Luis Obispo	95	16	71	7	1	0	0	0
San Luis Obispo	95	16	71	7	1	0	0	0
Tulare	96	5	65	19	3	4	0	0
Tulare	96	5	65	19	3	4	0	0
Calaveras	118	51	59	8	0	0	0	0
E. San Joaquin	1	0	1	0	0	0	0	0
E. Stanislaus	31	13	9	9	0	0	0	0
Tuolumne	82	31	47	2	1	0	1	0
Tuolumne-Calaveras	232	95	116	19	1	0	1	0
TOTAL	1,164	359	681	88	18	11	5	2
STATE TOTAL	3,593	1,272	1,959	228	47	34	41	12

<sup>\*</sup> Shaded areas represent unit totals

### **ACRES BURNED**

ACRES BURNED BY CAUSE

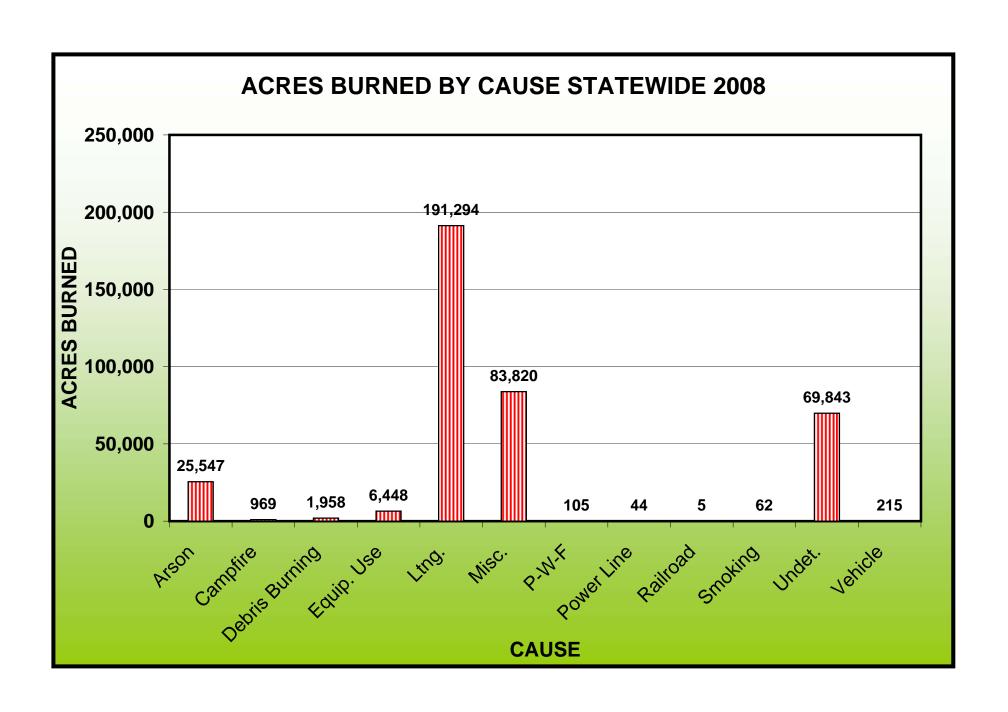
ACRES BURNED BY SIZE CLASS

ACRES BURNED BY VEGETATION TYPE

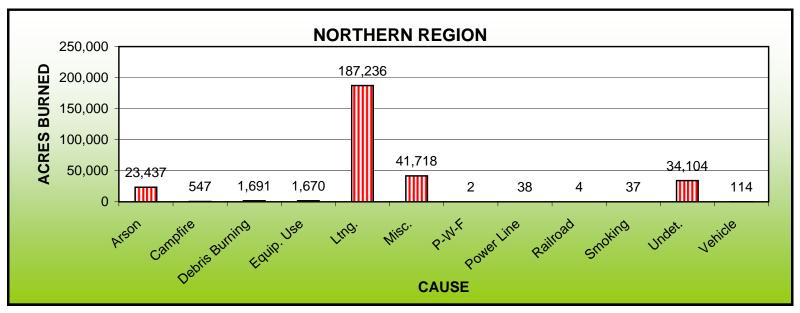


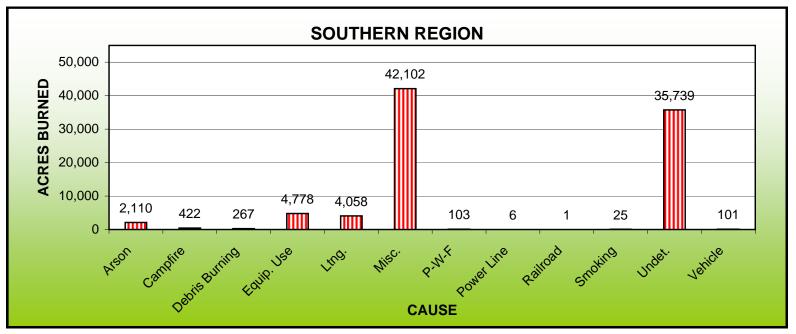
## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY CAUSE BY REGION AND UNIT

	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
Northern Region													
Amador-El Dorado	1,266	23	0	47	216	0	864	1	5	0	5	91	14
Butte	79,773	23,347	2	25	33	54,002	283	1	1	0	2	2,065	12
Humboldt-Del Norte	1,746	17	2	18	15	1,263	207	0	0	0	1	220	3
Lassen-Modoc	15,932	0	5	2	10	3,012	12,878	0	0	0	0	25	0
Mendocino	66,216	2	0	85	6	50,380	10,297	0	2	0	7	5,437	0
Nevada-Yuba-Placer	1,930	6	15	60	143	0	1,181	0	15	4	2	502	2
San Mateo-Santa Cruz	1,647	4	520	6	4	0	661	0	1	0	2	448	1
Santa Clara	5,751	19	0	3	143	156	890	0	1	0	2	4,467	70
Shasta-Trinity	78,840	6	0	50	109	78,162	296	0	0	0	7	207	3
Siskiyou	235	1	0	9	22	66	49	0	0	0	1	87	0
Sonoma-Lake-Napa	21,750	9	3	52	885	0	272	0	13	0	2	20,508	6
Tehama-Glenn	15,512	3	0	1,334	84	195	13,840	0	0	0	6	47	3
TOTAL	290,598	23,437	547	1,691	1,670	187,236	41,718	2	38	4	37	34,104	114
Southern Region													
Fresno-Kings	2,796	80	0	14	52	0	1,552	100	0	0	2	969	27
Madera-Mariposa	42,754	10	0	74	3,507	98	37,122	1	1	0	3	1,938	0
Riverside	31,025	65	0	6	111	0	165	0	2	1	10	30,656	9
San Benito-Monterey	4,671	45	0	11	146	3,871	562	0	0	0	2	33	1
San Bernardino	1,389	345	4	3	119	0	825	0	0	0	2	90	1
San Diego	985	5	125	5	342	0	81	0	2	0	2	417	6
San Luis Obispo	472	4	1	10	258	49	67	0	1	0	0	45	37
Tulare	3,238	1,448	292	5	71	2	117	0	0	0	2	1,300	1
Tuolumne-Calaveras	2,382	108	0	139	172	38	1,611	2	0	0	2	291	19
TOTAL	89,712	2,110	422	267	4,778	4,058	42,102	103	6	1	25	35,739	101
STATE TOTAL	380,310	25,547	969	1,958	6,448	191,294	83,820	105	44	5	62	69,843	215



#### **ACRES BURNED BY CAUSE BY REGION 2008**







## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY CAUSE BY UNIT AND COUNTY

	Total	Arson	Campfire	Debris Burning	Equip. Use	Ltng.	Misc.	P-W-F	Power Line	Rail- road	Smoking	Undet.
NORTHERN REGION									-			
Amador	348	10	0	9	50	0	264	0	0	0	3	8
El Dorado	788	12	0	38	159	0	506	1	5	0	2	60
Sacramento	54	1	0	0	1	0	31	0	0	0	0	17
San Joaquin	76	0	0	0	6	0	63	0	0	0	0	6
Amador-El Dorado	1,266	23	0	47	216	0	864	1	5	0	5	91
Butte	79,767	23,347	2	25	27	54,002	283	1	1	0	2	2,065
Tehama	6	0	0	0	6	0	0	0	0	0	0	0
Butte	79,773	23,347	2	25	33	54,002	283	1	1	0	2	2,065
Del Norte	34	7	0	7	0	0	5	0	0	0	0	15
Humboldt	1,629	10	2	11	15	1,180	202	0	0	0	1	205
W. Trinity	83	0	0	0	0	83	0	0	0	0	0	0
Humboldt-Del Norte	1,746	17	2	18	15	1,263	207	0	0	0	1	220
Lassen	15,889	0	5	2	4	3,008	12,868	0	0	0	0	2
Modoc	40	0	0	0	6	4	9	0	0	0	0	21
Plumas	3	0	0	0	0	0	1	0	0	0	0	2
Lassen-Modoc	15,932	0	5	2	10	3,012	12,878	0	0	0	0	25
Mendocino	66,216	2	0	85	6	50,380	10,297	0	2	0	7	5,437
Mendocino	66,216	2	0	85	6	50,380	10,297	0	2	0	7	5,437
Nevada	127	1	0	36	13	0	28	0	15	0	2	32
Placer	1,512	2	0	15	61	0	1,100	0	0	4	0	329
Yuba	291	3	15	9	69	0	53	0	0	0	0	141
Nevada-Yuba-Placer	1,930	6	15	60	143	0	1,181	0	15	4	2	502
San Mateo	327	0	0	0	3	0	6	0	0	0	0	317
Santa Cruz	1,320	4	520	6	1	0	655	0	1	0	2	131
San Mateo-Santa Cruz	1,647	4	520	6	4	0	661	0	1	0	2	448

<sup>\*</sup>Shaded rows represent unit totals



## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

#### STATE ACRES BURNED BY CAUSE BY UNIT AND COUNTY

	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
NORTHERN REGION													
Alameda	195	1	0	2	34	0	17	0	0	0	0	94	47
Contra Costa	164	12	0	0	0	0	103	0	0	0	0	29	20
Santa Clara	5,063	5	0	1	2	0	764	0	1	0	2	4,288	0
W. San Joaquin	28	0	0	0	1	0	0	0	0	0	0	27	0
W. Stanislaus	301	1	0	0	106	156	6	0	0	0	0	29	3
Santa Clara	5,751	19	0	3	143	156	890	0	1	0	2	4,467	70
E. Trinity	14,422	0	0	0	1	14,410	6	0	0	0	3	2	0
Shasta	64,418	6	0	50	108	63,752	290	0	0	0	4	205	3
Shasta-Trinity	78,840	6	0	50	109	78,162	296	0	0	0	7	207	3
Shasta	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	235	1	0	9	22	66	49	0	0	0	1	87	0
Siskiyou	235	1	0	9	22	66	49	0	0	0	1	87	0
Colusa	76	0	0	0	5	0	11	0	0	0	0	60	0
Lake	15,115	6	0	8	14	0	8	0	0	0	1	15,077	1
Napa	4,835	0	0	5	489	0	73	0	13	0	0	4,255	0
Solano	10	0	0	0	3	0	6	0	0	0	0	0	1
Sonoma	1,342	3	3	39	38	0	152	0	0	0	1	1,106	0
Yolo	372	0	0	0	336	0	22	0	0	0	0	10	4
Sonoma-Lake-Napa	21,750	9	3	52	885	0	272	0	13	0	2	20,508	6
Glenn	57	0	0	0	12	0	45	0	0	0	0	0	0
Tehama	15,455	3	0	1,334	72	195	13,795	0	0	0	6	47	3
Tehama-Glenn	15,512	3	0	1,334	84	195	13,840	0	0	0	6	47	3
TOTAL	290,599	23,437	547	1,691	1,670	187,236	41,718	2	38	4	37	34,104	114

<sup>\*</sup>Shaded rows represent unit totals



# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY CAUSE BY UNIT AND COUNTY

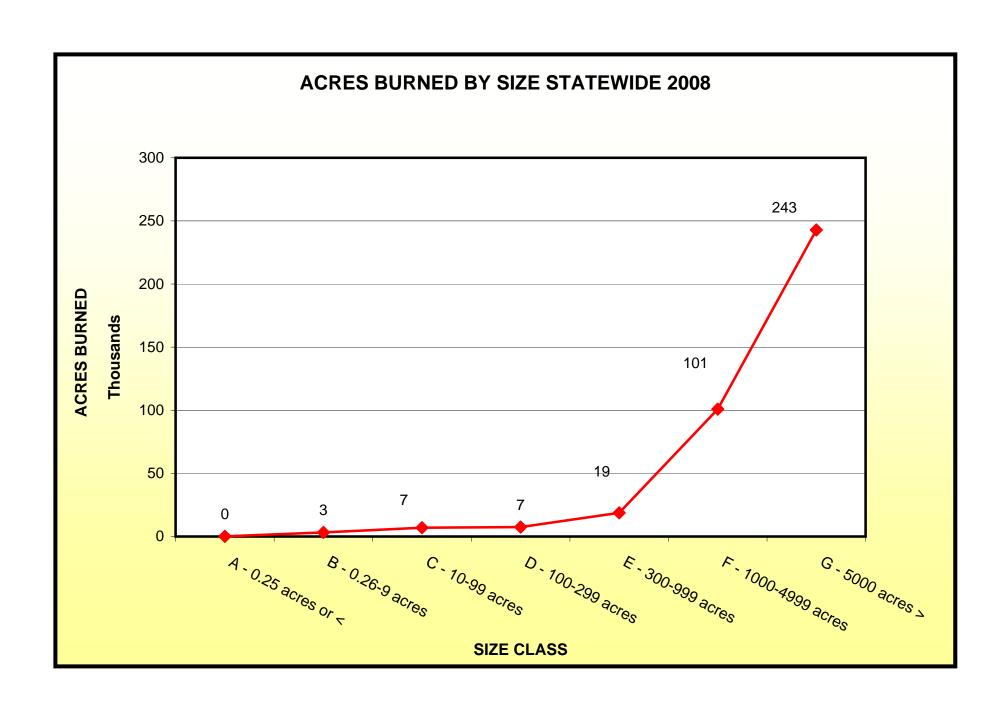
	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
SOUTHERN REGION													
Fresno	1,823	80	0	14	32	0	1,552	100	0	0	2	17	26
Kings	973	0	0	0	20	0	0	0	0	0	0	952	1
Fresno-Kings	2,796	80	0	14	52	0	1,552	100	0	0	2	969	27
Madera	3,672	4	0	2	3,325	14	11	0	0	0	3	313	0
Mariposa	37,507	6	0	72	181	84	37,096	1	1	0	0	66	0
Merced	1,575	0	0	0	1	0	15	0	0	0	0	1,559	0
Madera-Mariposa	42,754	10	0	74	3,507	98	37,122	1	1	0	3	1,938	0
Riverside	31,025	65	0	6	111	0	165	0	2	1	10	30,656	9
Riverside	31,025	65	0	6	111	0	165	0	2	1	10	30,656	9
Monterey	782	42	0	9	142	1	556	0	0	0	1	30	1
San Benito	3,889	3	0	2	4	3,870	6	0	0	0	1	3	0
San Benito-Monterey	4,671	45	0	11	146	3,871	562	0	0	0	2	33	1
Inyo	783	0	0	3	0	0	695	0	0	0	0	85	0
San Bernardino	606	345	4	0	119	0	130	0	0	0	2	5	1
San Bernardino	1,389	345	4	3	119	0	825	0	0	0	2	90	1
San Diego	985	5	125	5	342	0	81	0	2	0	2	417	6
San Diego	985	5	125	5	342	0	81	0	2	0	2	417	6
San Luis Obispo	472	4	1	10	258	49	67	0	1	0	0	45	37
San Luis Obispo	472	4	1	10	258	49	67	0	1	0	0	45	37
Tulare	3,238	1,448	292	5	71	2	117	0	0	0	2	1,300	1
Tulare	3,238	1,448	292	5	71	2	117	0	0	0	2	1,300	1
Calaveras	413	91	0	90	100	16	12	0	0	0	0	96	8
E. San Joaquin	5	0	0	0	0	0	5	0	0	0	0	0	0
E. Stanislaus	290	12	0	0	69	0	198	2	0	0	0	1	8
Tuolumne	1,674	5	0	49	3	22	1,396	0	0	0	2	194	3
Tuolumne-Calaveras	2,382	108	0	139	172	38	1,611	2	0	0	2	291	19
TOTAL	89,712	2,110	422	267	4,778	4,058	42,102	103	6	1	25	35,739	101
STATE TOTAL	380,311	25,547	969	1,958	6,448	191,294	83,820	105	44	5	62	69,843	215

<sup>\*</sup>Shaded rows represent unit totals

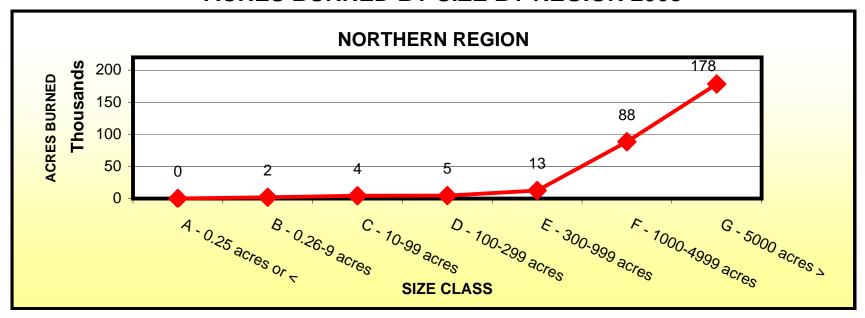


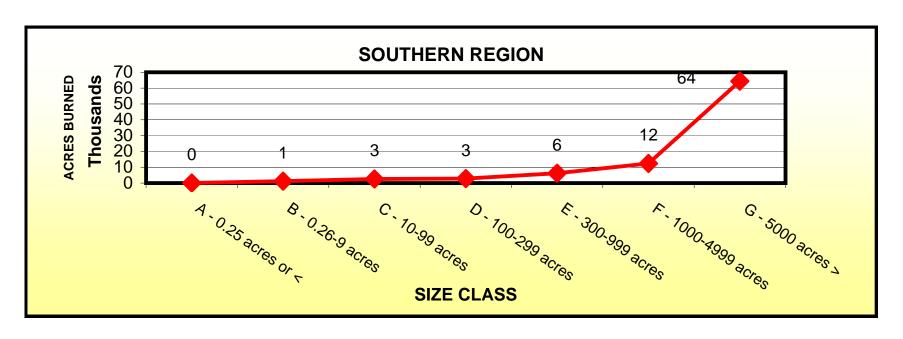
# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY SIZE BY REGION AND UNIT

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Amador-El Dorado	1,266	21	187	394	664	0	0	0
Butte	79,773	6	125	197	100	0	2,001	77,344
Humboldt-Del Norte	1,746	9	146	375	140	0	1,076	0
Lassen-Modoc	15,932	6	61	15	0	350	3,000	12,500
Mendocino	66,216	10	178	943	2,023	6,803	43,166	13,093
Nevada-Yuba-Placer	1,930	17	298	395	220	0	1,000	0
San Mateo-Santa Cruz	1,647	2	83	12	100	1,450	0	0
Santa Clara	5,751	3	192	280	256	750	4,270	0
Shasta-Trinity	78,840	5	316	785	818	1,545	28,425	46,946
Siskiyou	235	5	65	165	0	0	0	0
Sonoma-Lake-Napa	21,750	10	280	539	110	1,611	4,200	15,000
Tehama-Glenn	15,512	2	117	301	181	0	1,331	13,580
TOTAL	290,598	96	2,048	4,401	4,612	12,509	88,469	178,463
Southern Region								
Fresno-Kings	2,796	4	169	146	100	1,277	1,100	0
Madera-Mariposa	42,754	6	157	320	591	1,500	6,089	34,091
Riverside	31,025	5	168	401	146	0	0	30,305
San Benito-Monterey	4,671	4	66	119	212	400	3,870	0
San Bernardino	1,389	3	44	105	233	1,004	0	0
San Diego	985	9	135	296	545	0	0	0
San Luis Obispo	472	2	120	195	155	0	0	0
Tulare	3,238	1	112	383	692	2,050	0	0
Tuolumne-Calaveras	2,382	14	220	625	177	0	1,346	0
TOTAL	89,712	48	1,191	2,590	2,851	6,231	12,405	64,396
STATE TOTAL	380,310	144	3,239	6,991	7,463	18,740	100,874	242,859



### **ACRES BURNED BY SIZE BY REGION 2008**







# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	Е	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Amador	348	3	47	47	251	0	0	0
El Dorado	788	16	109	250	413	0	0	0
Sacramento	54	1	18	35	0	0	0	0
San Joaquin	76	1	13	62	0	0	0	0
Amador-El Dorado	1,266	21	187	394	664	0	0	0
Butte	79,767	6	119	197	100	0	2,001	77,344
Tehama	6	0	6	0	0	0	0	0
Butte	79,773	6	125	197	100	0	2,001	77,344
Del Norte	34	5	29	0	0	0	0	0
Humboldt	1,629	4	112	297	140	0	1,076	0
W. Trinity	83	0	5	78	0	0	0	0
Humboldt-Del Norte	1,746	9	146	375	140	0	1,076	0
Lassen	15,889	3	36	0	0	350	3,000	12,500
Modoc	40	2	23	15	0	0	0	0
Plumas	3	1	2	0	0	0	0	0
Lassen-Modoc	15,932	6	61	15	0	350	3,000	12,500
Mendocino	66,216	10	178	943	2,023	6,803	43,166	13,093
Mendocino	66,216	10	178	943	2,023	6,803	43,166	13,093
Nevada	127	8	104	15	0	0	0	0
Placer	1,512	8	125	269	110	0	1,000	0
Yuba	291	1	69	111	110	0	0	0
Nevada-Yuba-Placer	1,930	17	298	395	220	0	1,000	0
San Mateo	327	0	27	0	0	300	0	0
Santa Cruz	1,320	2	56	12	100	1,150	0	0
San Mateo-Santa Cruz	1,647	2	83	12	100	1,450	0	0

<sup>\*</sup> Shaded areas represent unit totals



## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

### STATE ACRES BURNED BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	Е	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Alameda	195	0	53	142	0	0	0	0
Contra Costa	164	2	44	118	0	0	0	0
Santa Clara	5,063	1	42	0	0	750	4,270	0
W. San Joaquin	28	0	28	0	0	0	0	0
W. Stanislaus	301	0	25	20	256	0	0	0
Santa Clara	5,751	3	192	280	256	750	4,270	0
E. Trinity	14,422	0	40	91	0	0	1,311	12,980
Shasta	64,418	5	276	694	818	1,545	27,114	33,966
Shasta-Trinity	78,840	5	316	785	818	1,545	28,425	46,946
Shasta	0	0	0	0	0	0	0	0
Siskiyou	235	5	65	165	0	0	0	0
Siskiyou	235	5	65	165	0	0	0	0
Colusa	76	0	6	70	0	0	0	0
Lake	15,115	1	52	62	0	0	0	15,000
Napa	4,835	1	40	184	110	300	4,200	0
Solano	9	0	9	0	0	0	0	0
Sonoma	1,342	7	153	193	0	989	0	0
Yolo	373	1	20	30	0	322	0	0
Sonoma-Lake-Napa	21,750	10	280	539	110	1,611	4,200	15,000
Glenn	57	0	4	53	0	0	0	0
Tehama	15,455	2	113	248	181	0	1,331	13,580
Tehama-Glenn	15,512	2	117	301	181	0	1,331	13,580
TOTAL	290,598	96	2,048	4,401	4,612	12,509	88,469	178,463

<sup>\*</sup> Shaded areas represent unit totals



# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY SIZE BY UNIT AND COUNTY

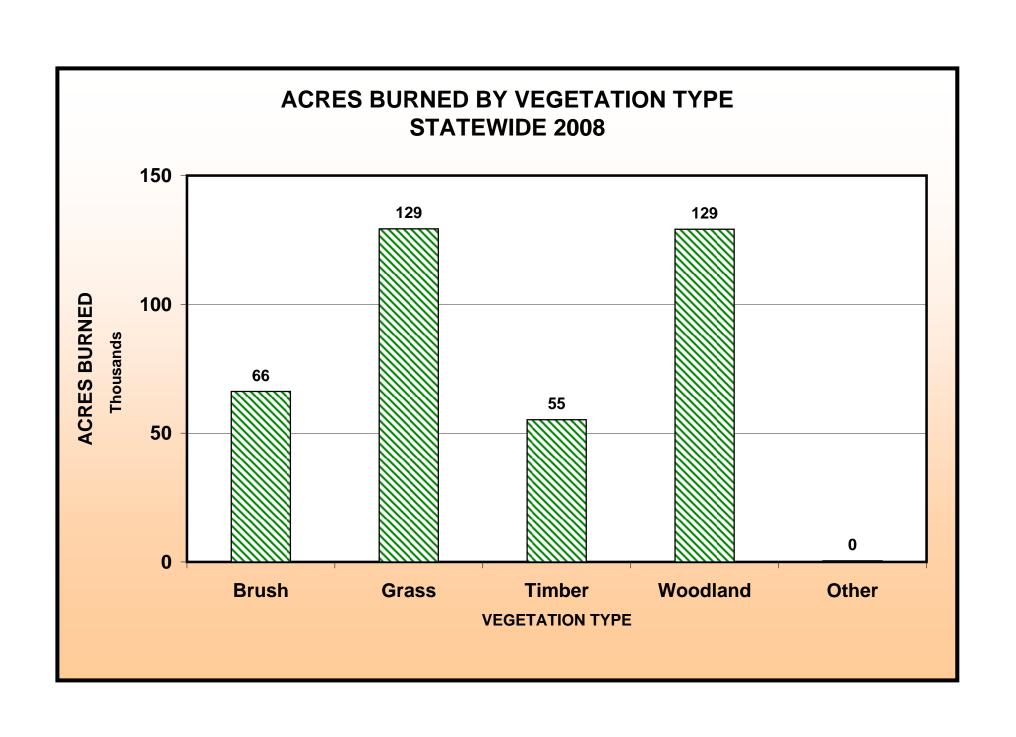
		Α	В	С	D	Е	F	G
			_	_			-	-
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Southern Region								
Fresno	1,823	4	162	126	100	331	1,100	0
Kings	973	0	7	20	0	946	0	0
Fresno-Kings	2,796	4	169	146	100	1,277	1,100	0
Madera	3,673	2	63	26	282	0	3,300	0
Mariposa	37,506	3	60	254	309	0	2,789	34,091
Merced	1,575	1	34	40	0	1,500	0	0
Madera-Mariposa	42,754	6	157	320	591	1,500	6,089	34,091
Riverside	31,025	5	168	401	146	0	0	30,305
Riverside	31,025	5	168	401	146		0	30,305
Monterey	782	4	47	119	212	400	0	0
San Benito	3,889	0	19	0	0	0	3,870	0
San Benito-Monterey	4,671	4	66	119	212	400	3,870	0
Inyo	783	1	18	84	0	680	0	0
San Bernardino	606	2	26	21	233	324	0	0
San Bernardino	1,389	3	44	105	233	1,004	0	0
San Diego	985	9	135	296	545	0	0	0
San Diego	985	9	135	296	545	0	0	0
San Luis Obispo	472	2	120	195	155	0	0	0
San Luis Obispo	472	2	120	195		0	0	0
Tulare	3,238	1	112	383	692	2,050	0	0
Tulare	3,238	1	112	383	692	2,050	0	0
Calaveras	413	6	104	303	0	0	0	0
E. San Joaquin	5	0	5	0	0	0	0	0
E. Stanislaus	290	3	30	257	0	0	0	0
Tuolumne	1,674	5	81	65	177	0	1,346	0
Tuolumne-Calaveras	2,382	14	220	625	177	0	1,346	0
TOTAL	89,712	48	1,191	2,590	2,851	6,231	12,405	64,396
STATE TOTAL	380,310	144	3,239	6,991	7,463	18,740	100,874	242,859

<sup>\*</sup> Shaded areas represent unit totals

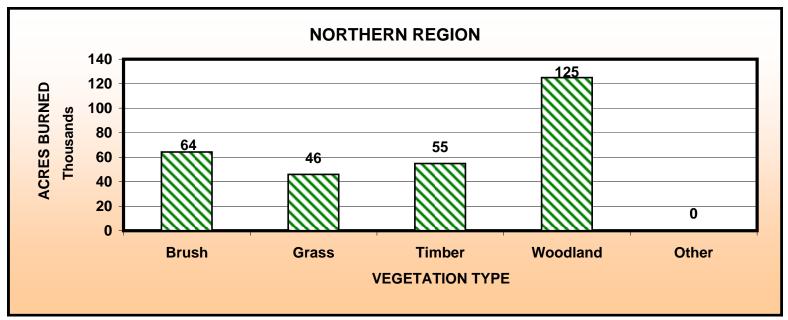


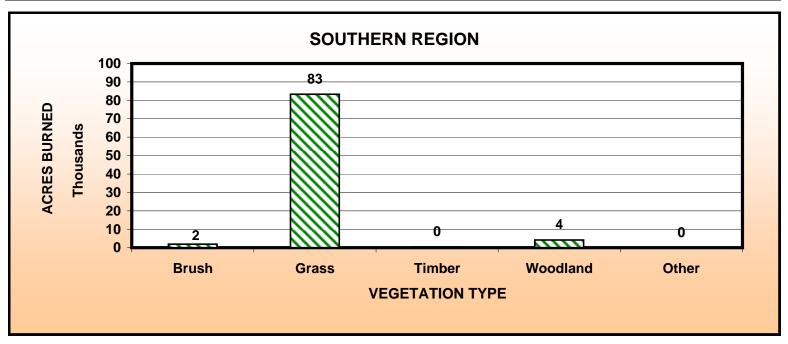
# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY VEGETATION TYPE BY REGION AND UNIT

	Total	Brush	Grass	Timber	Woodland	Other
Northern Region						
Amador-El Dorado	1,266	379	583	19	82	203
Butte	79,773	2,033	23,426	109	54,203	2
Humboldt-Del Norte	1,746	5	115	1,340	207	79
Lassen-Modoc	15,932	12,511	366	16	3,035	4
Mendocino	66,216	382	630	14,052	51,094	58
Nevada-Yuba-Placer	1,930	83	416	46	1,369	16
San Mateo-Santa Cruz	1,647	836	653	46	109	3
Santa Clara	5,751	778	589	4,275	109	0
Shasta-Trinity	78,840	30,203	401	34,817	13,387	32
Siskiyou	235	33	71	124	3	4
Sonoma-Lake-Napa	21,750	15,554	4,969	40	1,184	3
Tehama-Glenn	15,512	1,515	13,784	19	191	3
TOTAL	290,598	64,312	46,003	54,903	124,973	407
Southern Region						
Fresno-Kings	2,796	6	2,715	2	72	1
Madera-Mariposa	42,754	3	39,633	4	3,111	3
Riverside	31,025	65	30,921	2	37	0
San Benito-Monterey	4,671	21	4,633	4	9	4
San Bernardino	1,389	1,232	143	7	7	0
San Diego	985	337	252	221	175	0
San Luis Obispo	472	9	394	11	57	1
Tulare	3,238	6	2,683	2	547	0
Tuolumne-Calaveras	2,382	204	1,933	56	179	10
TOTAL	89,712	1,883	83,307	309	4,194	19
STATE TOTAL	380,310	66,195	129,310	55,212	129,167	426



### **ACRES BURNED BY VEGETATION TYPE 2008**







# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY VEGETATION TYPE BY UNIT AND COUNTY

	Total	Brush	Grass	Timber	Woodland	Other
Northern Region						
Amador	348	252	79	0	17	0
El Dorado	787	126	380	19	59	203
Sacramento	53	0	48	0	5	0
San Joaquin	76	0	75	0	1	0
Amador-El Dorado	1,264	378	582	19	82	203
Butte	79,766	2,032	23,420	109	54,203	2
Tehama	6	0	6	0	0	0
Butte	79,772	2,032	23,426	109	54,203	2
Del Norte	34	0	8	6	19	1
Humboldt	1,629	5	107	1,333	184	0
W. Trinity	83	0	0	1	4	78
Humboldt-Del Norte	1,746	5	115	1,340	207	79
Lassen	15,890	12,507	357	14	3,010	2
Modoc	40	5	8	2	23	2
Plumas	3	0	1	0	2	0
Lassen-Modoc	15,933	12,512	366	16	3,035	4
Mendocino	66,215	381	630	14,052	51,094	58
Mendocino	66,215	381	630	14,052	51,094	58
Nevada	127	17	49	21	39	1
Placer	1,512	62	222	20	1,207	1
Yuba	291	4	145	5	123	14
Nevada-Yuba-Placer	1,930	83	416	46	1,369	16
San Mateo	328	304	10	11	1	2
Santa Cruz	1,321	534	643	35	108	1
San Mateo-Santa Cruz	1,649	838	653	46	109	3

<sup>\*</sup>Shaded areas represent unit totals



# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE ACRES BURNED BY VEGETATION TYPE BY UNIT AND COUNTY

	Total	Brush	Grass	Timber	Woodland	Other
Northern Region						
Alameda	196	0	115	1	80	0
Contra Costa	164	20	135	1	8	0
Santa Clara	5,063	750	30	4,273	10	0
W. San Joaquin	28	5	16	0	7	0
W. Stanislaus	301	3	294	0	4	0
Santa Clara	5,752	778	590	4,275	109	0
E. Trinity	14,423	3	2	1,429	12,989	0
Shasta	64,418	30,201	399	33,388	398	32
Shasta-Trinity	78,841	30,204	401	34,817	13,387	32
Shasta	0	0	0	0	0	0
Siskiyou	236	34	71	124	3	4
Siskiyou	236	34	71	124	3	4
Colusa	76	5	50	0	21	0
Lake	15,115	15,053	46	5	9	2
Napa	4,835	481	4,310	1	43	0
Solano	9	1	8	0	0	0
Sonoma	1,342	14	197	32	1,099	0
Yolo	372	0	357	2	12	1
Sonoma-Lake-Napa	21,749	15,554	4,968	40	1,184	3
Glenn	57	0	54	0	3	0
Tehama	15,455	1,515	13,730	19	188	3
Tehama-Glenn	15,512	1,515	13,784	19	191	3
TOTAL	290,598	64,312	46,003	54,903	124,973	407

<sup>\*</sup>Shaded areas represent unit totals



### CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

### STATE ACRES BURNED BY VEGETATION TYPE BY UNIT AND COUNTY

	Total	Brush	Grass	Timber	Woodland	Other
Southern Region						
Fresno	1,822	6	1,742	2	71	1
Kings	974	0	973	0	1	0
Fresno-Kings	2,796	6	2,715	2	72	1
Madera	3,673	2	3,647	1	21	2
Mariposa	37,506	1	34,428	3	3,073	1
Merced	1,575	0	1,558	0	17	0
Madera-Mariposa	42,754	3	39,633	4	3,111	3
Riverside	31,025	65	30,921	2	37	0
Riverside	31,025	65	30,921	2	37	0
Monterey	782	21	747	4	6	4
San Benito	3,889	0	3,886	0	3	0
San Benito-Monterey	4,671	21	4,633	4	9	4
Inyo	783	773	1	7	2	0
San Bernardino	606	459	142	0	5	0
San Bernardino	1,389	1,232	143	7	7	0
San Diego	985	337	252	221	175	0
San Diego	985	337	252	221	175	0
San Luis Obispo	472	9	394	11	57	1
San Luis Obispo	472	9	394	11	57	1
Tulare	3,238	6	2,683	2	547	0
Tulare	3,238	6	2,683	2	547	0
Calaveras	413	24	214	53	114	8
E. San Joaquin	5	0	5	0	0	0
E. Stanislaus	290	0	260	0	30	0
Tuolumne	1,674	180	1,454	3	35	2
Tuolumne-Calaveras	2,382	204	1,933	56	179	10
TOTAL	89,712	1,883	83,307	309	4,194	19
STATE TOTAL	380,310	66,195	129,310	55,212	129,122	426

<sup>\*</sup>Shaded areas represent unit totals

## DOLLAR DAMAGE

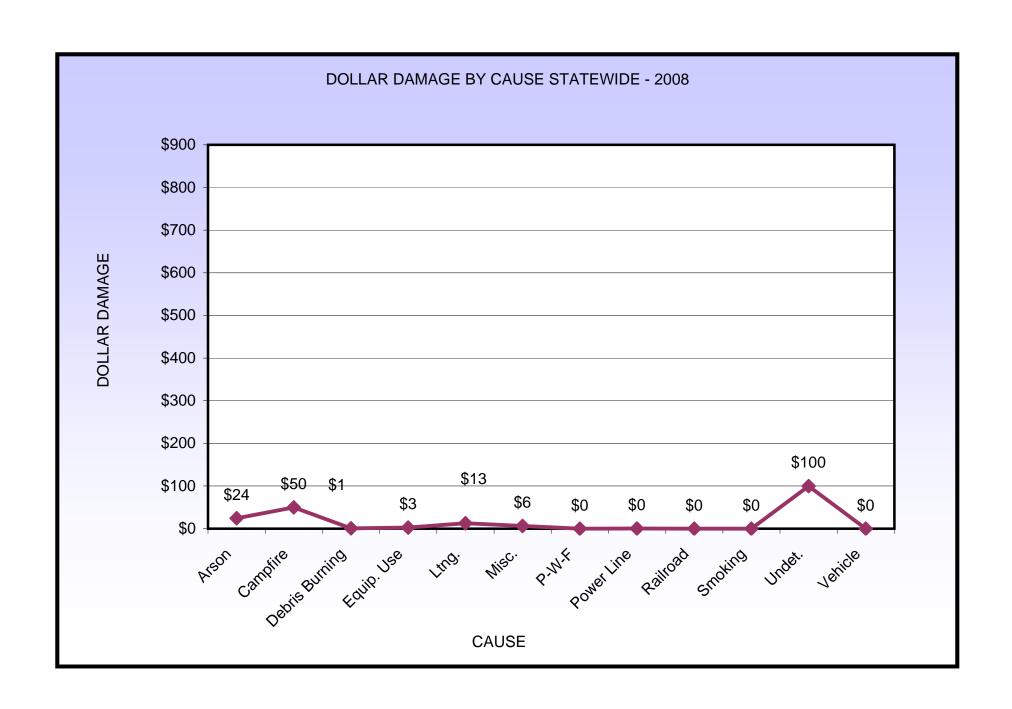
DOLLAR DAMAGE BY CAUSE

DOLLAR DAMAGE BY SIZE CLASS

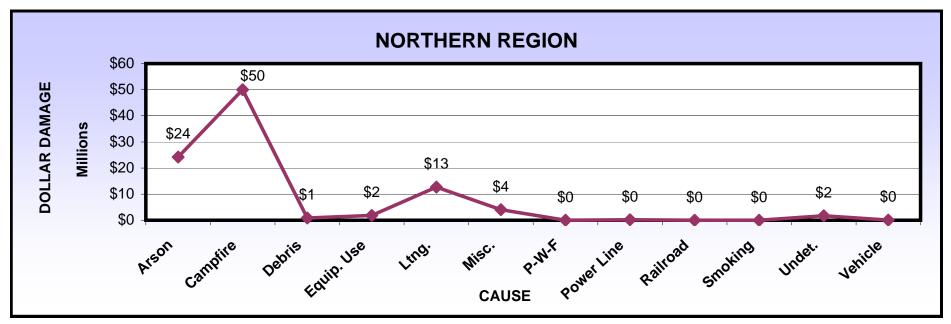


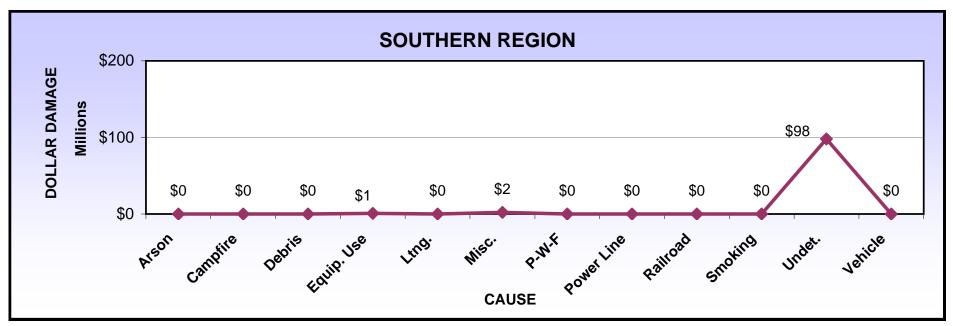
# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE DOLLAR DAMAGE BY CAUSE BY REGION AND UNIT

	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
Northern Region													
Amador-El Dorado	\$1,203,331	\$250	\$0	\$852,200	\$138,901	\$0	\$53,880	\$25,000	\$120,000	\$0	\$0	\$11,100	\$2,000
Butte	\$24,410,210	\$24,000,002	\$0	\$10,003	\$700	\$1	\$20,502	\$0	\$0	\$0	\$0	\$350,002	\$29,000
Humboldt-Del Norte	\$130,600	\$0	\$0	\$0	\$400	\$0	\$26,100	\$0	\$0	\$1,900	\$0	\$100,200	\$2,000
Lassen-Modoc	\$3,159,322	\$0	\$0	\$955	\$5,900	\$2,758,752	\$143,545	\$0	\$0	\$0	\$0	\$250,170	\$0
Mendocino	\$621,450	\$0	\$0	\$100	\$5,000	\$111,000	\$30,250	\$0	\$0	\$0	\$0	\$475,100	\$0
Nevada-Yuba-Placer	\$2,716,750	\$200,000	\$5,000	\$1,300	\$165,200	\$0	\$2,004,400	\$0	\$80,000	\$0	\$0	\$260,550	\$300
San Mateo-Santa Cruz	\$5,446,372	\$0	\$5,400,000	\$2,510	\$14,002	\$0	\$25,810	\$0	\$2,500	\$0	\$350	\$1,200	\$0
Santa Clara	\$203,201	\$20,200	\$0	\$13,000	\$36,100	\$23,400	\$98,701	\$0	\$0	\$0	\$0	\$1,800	\$10,000
Shasta-Trinity	\$10,183,402	\$0	\$0	\$1,000	\$54,000	\$9,805,002	\$275,600	\$0	\$0	\$0	\$0	\$47,300	\$500
Siskiyou	\$16,200	\$0	\$0	\$1,100	\$0	\$5,000	\$600	\$0	\$0	\$0	\$500	\$9,000	\$0
Sonoma-Lake-Napa	\$1,919,595	\$0	\$0	\$3,002	\$1,432,350	\$0	\$260,235	\$0	\$0	\$0	\$2	\$223,006	\$1,000
Tehama-Glenn	\$1,139,000	\$0	\$0	\$0	\$11,000	\$0	\$1,127,000	\$0	\$0	\$0	\$0	\$1,000	\$0
TOTAL	\$51,149,433	\$24,220,452	\$5,405,000	\$885,170	\$1,863,553	\$12,703,155	\$4,066,623	\$25,000	\$202,500	\$1,900	\$852	\$1,730,428	\$44,800
Southern Region													
Fresno-Kings	\$242,504	\$500	\$0	\$20,002	\$30,800	\$0	\$155,502	\$30,000	\$0	\$0	\$0	\$5,200	\$500
Madera-Mariposa	\$1,803,974	\$2,600	\$0	\$1,214	\$256,480	\$7,000	\$1,432,290	\$0	\$200	\$0	\$0	\$104,190	\$0
Riverside	\$97,695,477	\$0	\$0	\$12,000	\$8,500	\$0	\$1,000	\$0	\$0	\$0	\$0	\$97,673,977	\$0
San Benito-Monterey	\$84,940	\$1,100	\$0	\$5,450	\$27,000	\$0	\$51,390	\$0	\$0	\$0	\$0	\$0	\$0
San Bernardino	\$69,601	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$1	\$19,600
San Diego	\$71,302	\$0	\$0	\$0	\$55,602	\$0	\$12,300	\$0	\$0	\$0	\$0	\$3,400	\$0
San Luis Obispo	\$392,260	\$350	\$0	\$0	\$387,160	\$150	\$4,000	\$0	\$0	\$0	\$0	\$600	\$0
Tulare	\$93,916	\$29,012	\$17,000	\$52	\$30,552	\$0	\$7,500	\$0	\$0	\$0	\$0	\$9,750	\$50
Tuolumne-Calaveras	\$778,218	\$22,825	\$0	\$6,105	\$47,150	\$1,600	\$465,610	\$200	\$0	\$0	\$0	\$216,078	\$18,650
TOTAL	\$101,232,192	\$56,387	\$17,000	\$44,823	\$843,244	\$8,750	\$2,179,592	\$30,200	\$200	\$0	\$0	\$98,013,196	\$38,800
STATE TOTAL	\$152,381,625	\$24,276,839	\$5,422,000	\$929,993	\$2,706,797	\$12,711,905	\$6,246,215	\$55,200	\$202,700	\$1,900	\$852	\$99,743,624	\$83,600



### **DOLLAR DAMAGE BY CAUSE BY REGION 2008**







## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE DOLLAR DAMAGE BY CAUSE BY UNIT AND COUNTY

	Total	Arson	Campfire	Debris Burning	Equip. Use	Ltng.	Misc.	P-W-F	Power Line	Rail- road	Smoking	Undet.	Vehicle
Northern Region				_									
Amador	\$9,901	\$0	\$0	\$500	\$7,601	\$0	\$1,700	\$0	\$0	\$0	\$0	\$100	\$0
El Dorado	\$1,173,350	\$250	\$0	\$851,700	\$131,300	\$0	\$32,100	\$25,000	\$120,000	\$0	\$0	\$11,000	\$2,000
Sacramento	\$9,080	\$0	\$0	\$0	\$0	\$0	\$9,080	\$0	\$0	\$0	\$0	\$0	\$0
San Joaquin	\$11,000	\$0	\$0	\$0	\$0	\$0	\$11,000	\$0	\$0	\$0	\$0	\$0	\$0
Amador-El Dorado	\$1,203,331	\$250	\$0	\$852,200	\$138,901	\$0	\$53,880	\$25,000	\$120,000	\$0	\$0	\$11,100	\$2,000
Butte	\$24,410,210	\$24,000,002	\$0	\$10,003	\$700	\$1	\$20,502	\$0	\$0	\$0	\$0	\$350,002	\$29,000
Tehama	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Butte	\$24,410,210	\$24,000,002	\$0	\$10,003	\$700	\$1	\$20,502	\$0	\$0	\$0	\$0	\$350,002	\$29,000
Del Norte	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000	\$0
Humboldt	\$75,600	\$0	\$0	\$0	\$400	\$0	\$26,100	\$0	\$0	\$1,900	\$0	\$45,200	\$2,000
W. Trinity	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Humboldt-Del Norte	\$130,600	\$0	\$0	\$0	\$400	\$0	\$26,100	\$0	\$0	\$1,900	\$0	\$100,200	\$2,000
Lassen	\$2,893,654	\$0	\$0	\$455	\$800	\$2,755,834	\$136,545	\$0	\$0	\$0	\$0	\$20	\$0
Modoc	\$265,118	\$0	\$0	\$500	\$5,100	\$2,918	\$6,550	\$0	\$0	\$0	\$0	\$250,050	\$0
Plumas	\$550	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$0	\$0	\$0	\$100	\$0
Lassen-Modoc	\$3,159,322	\$0	\$0	\$955	\$5,900	\$2,758,752	\$143,545	\$0	\$0	\$0	\$0	\$250,170	\$0
Mendocino	\$621,450	\$0	\$0	\$100	\$5,000	\$111,000	\$30,250	\$0	\$0	\$0	\$0	\$475,100	\$0
Mendocino	\$621,450	\$0	\$0	\$100	\$5,000	\$111,000	\$30,250	\$0	\$0	\$0	\$0	\$475,100	\$0
Nevada	\$298,250	\$200,000	\$0	\$1,300	\$15,400	\$0	\$1,500	\$0	\$80,000	\$0	\$0	\$50	\$0
Placer	\$2,190,700	\$0	\$0	\$0	\$128,200	\$0	\$2,001,800	\$0	\$0	\$0	\$0	\$60,500	\$200
Yuba	\$227,800	\$0	\$5,000	\$0	\$21,600	\$0	\$1,100	\$0	\$0	\$0	\$0	\$200,000	\$100
Nevada-Yuba-Placer	\$2,716,750	\$200,000	\$5,000	\$1,300	\$165,200	\$0	\$2,004,400	\$0	\$80,000	\$0	\$0	\$260,550	\$300
San Mateo	\$4,852	\$0	\$0	\$0	\$3,502	\$0	\$300	\$0	\$500	\$0	\$350	\$200	\$0
Santa Cruz	\$50,041,520	\$0	\$50,000,000	\$2,510	\$10,500	\$0	\$25,510	\$0	\$2,000	\$0	\$0	\$1,000	\$0
San Mateo-Santa Cruz	\$50,046,372	\$0	\$50,000,000	\$2,510	\$14,002	\$0	\$25,810	\$0	\$2,500	\$0	\$350	\$1,200	\$0

Shaded areas represent unit totals



### CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

### STATE DOLLAR DAMAGE BY CAUSE BY UNIT AND COUNTY

	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
Northern Region													
Alameda	\$81,300	\$2,000	\$0	\$0	\$36,100	\$0	\$41,400	\$0	\$0	\$0	\$0	\$1,800	\$0
Contra Costa	\$38,501	\$3,200	\$0	\$13,000	\$0	\$0	\$12,301	\$0	\$0	\$0	\$0	\$0	\$10,000
Santa Clara	\$58,100	\$15,000	\$0	\$0	\$0	\$0	\$43,100	\$0	\$0	\$0	\$0	\$0	\$0
W. San Joaquin	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
W. Stanislaus	\$23,800	\$0	\$0	\$0	\$0	\$23,400	\$400	\$0	\$0	\$0	\$0	\$0	\$0
Santa Clara	\$202,701	\$20,200	\$0	\$13,000	\$36,100	\$23,400	\$98,201	\$0	\$0	\$0	\$0	\$1,800	\$10,000
E. Trinity	\$177,801	\$0	\$0	\$0	\$2,800	\$1	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0
Shasta	\$10,005,601	\$0	\$0	\$1,000	\$51,200	\$9,805,001	\$100,600	\$0	\$0	\$0	\$0	\$47,300	\$500
Shasta-Trinity	\$10,183,402	\$0	\$0	\$1,000	\$54,000	\$9,805,002	\$275,600	\$0	\$0	\$0	\$0	\$47,300	\$500
Siskiyou	\$16,200	\$0	\$0	\$1,100	\$0	\$5,000	\$600	\$0	\$0	\$0	\$500	\$9,000	\$0
Siskiyou	\$16,200	\$0	\$0	\$1,100	\$0	\$5,000	\$600	\$0	\$0	\$0	\$500	\$9,000	\$0
Colusa	\$100	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lake	\$280,504	\$0	\$0	\$0	\$25,500	\$0	\$255,002	\$0	\$0	\$0	\$0	\$2	\$0
Napa	\$1,457,098	\$0	\$0	\$0	\$1,355,498	\$0	\$600	\$0	\$0	\$0	\$0	\$101,000	\$0
Solano	\$3,000	\$0	\$0	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
Sonoma	\$177,393	\$0	\$0	\$3,002	\$47,752	\$0	\$4,633	\$0	\$0	\$0	\$2	\$122,004	\$0
Yolo	\$1,500	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
Sonoma-Lake-Napa	\$1,919,595	\$0	\$0	\$3,002	\$1,432,350	\$0	\$260,235	\$0	\$0	\$0	\$2	\$223,006	\$1,000
Glenn	\$10,000	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tehama	\$1,129,000	\$0	\$0	\$0	\$1,000	\$0	\$1,127,000	\$0	\$0	\$0	\$0	\$1,000	\$0
Tehama-Glenn	\$1,139,000	\$0	\$0	\$0	\$11,000	\$0	\$1,127,000	\$0	\$0	\$0	\$0	\$1,000	\$0
TOTAL	\$95,748,933	\$24,220,452	\$50,005,000	\$885,170	\$1,863,553	\$12,703,155	\$4,066,123	\$25,000	\$202,500	\$1,900	\$852	\$1,730,428	\$44,800

<sup>\*</sup>Shaded areas represent unit totals



## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE DOLLAR DAMAGE BY CAUSE BY UNIT AND COUNTY

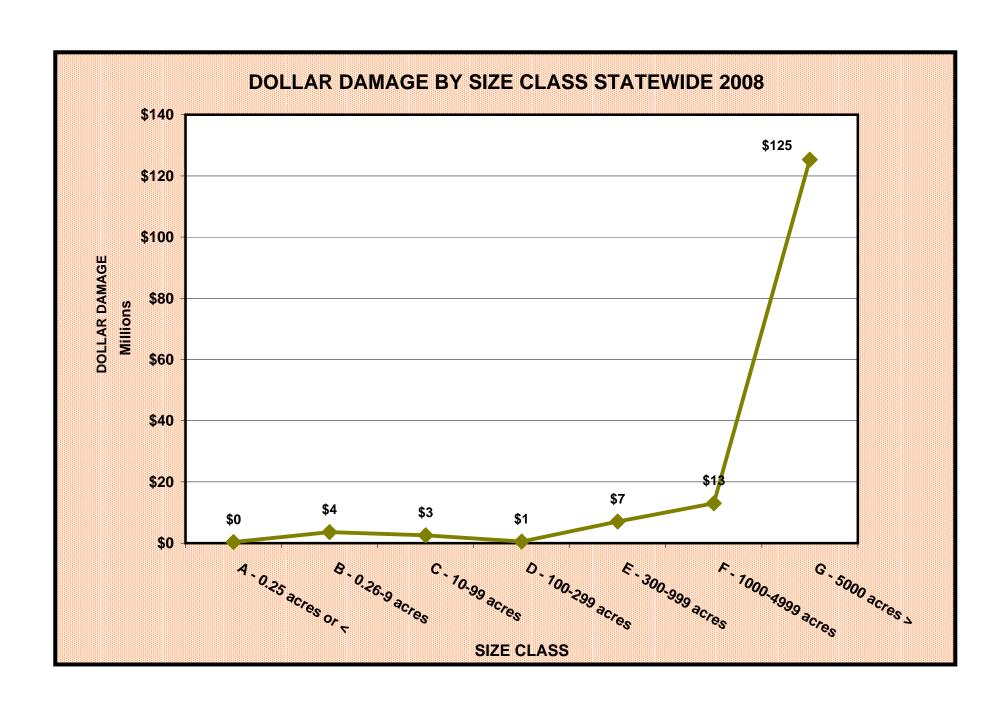
	Total	Arson	Campfire	Debris	Equip.	Ltng.	Misc.	P-W-F	Power	Rail-	Smoking	Undet.	Vehicle
				Burning	Use				Line	road			
Southern Region													
Fresno	\$237,504	\$500	\$0	\$20,002	\$30,800	\$0	\$155,502	\$30,000	\$0	\$0	\$0	\$200	\$500
Kings	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$0
Fresno-Kings	\$242,504	\$500	\$0	\$20,002	\$30,800	\$0	\$155,502	\$30,000	\$0	\$0	\$0	\$5,200	\$500
Madera	\$274,050	\$0	\$0	\$0	\$252,260	\$0	\$100	\$0	\$0	\$0	\$0	\$21,690	\$0
Mariposa	\$1,447,924	\$2,600	\$0	\$1,214	\$4,220	\$7,000	\$1,432,190	\$0	\$200	\$0	\$0	\$500	\$0
Merced	\$82,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$82,000	\$0
Madera-Mariposa	\$1,803,974	\$2,600	\$0	\$1,214	\$256,480	\$7,000	\$1,432,290	\$0	\$200	\$0	\$0	\$104,190	\$0
Riverside	\$97,695,477	\$0	\$0	\$12,000	\$8,500	\$0	\$1,000	\$0	\$0	\$0	\$0	\$97,673,977	\$0
Riverside	\$97,695,477	\$0	\$0	\$12,000	\$8,500	\$0	\$1,000	\$0	\$0	\$0	\$0	\$97,673,977	\$0
Monterey	\$61,840	\$1,000	\$0	\$5,450	\$4,000	\$0	\$51,390	\$0	\$0	\$0	\$0	\$0	\$0
San Benito	\$23,100	\$100	\$0	\$0	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Benito-Monterey	\$84,940	\$1,100	\$0	\$5,450	\$27,000	\$0	\$51,390	\$0	\$0	\$0	\$0	\$0	\$0
Inyo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Bernardino	\$69,601	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$1	\$19,600
San Bernardino	\$69,601	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$1	\$19,600
San Diego	\$71,302	\$0	\$0	\$0	\$55,602	\$0	\$12,300	\$0	\$0	\$0	\$0	\$3,400	\$0
San Diego	\$71,302	\$0	\$0	\$0	\$55,602	\$0	\$12,300	\$0	\$0	\$0	\$0	\$3,400	\$0
San Luis Obispo	\$392,260	\$350	\$0	\$0	\$387,160	\$150	\$4,000	\$0	\$0	\$0	\$0	\$600	\$0
San Luis Obispo	\$392,260	\$350	\$0	\$0	\$387,160	\$150	\$4,000	\$0	\$0	\$0	\$0	\$600	\$0
Tulare	\$93,916	\$29,012	\$17,000	\$52	\$30,552	\$0	\$7,500	\$0	\$0	\$0	\$0	\$9,750	\$50
Tulare	\$93,916	\$29,012	\$17,000	\$52	\$30,552	\$0	\$7,500	\$0	\$0	\$0	\$0	\$9,750	\$50
Calaveras	\$269,397	\$20,325	\$0	\$4,901	\$24,950	\$0	\$1,943	\$0	\$0	\$0	\$0	\$215,728	\$1,550
E. San Joaquin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E. Stanislaus	\$79,512	\$1,600	\$0	\$0	\$20,200	\$0	\$55,862	\$200	\$0	\$0	\$0	\$50	\$1,600
Tuolumne	\$434,309	\$900	\$0	\$1,204	\$2,000	\$1,600	\$407,805	\$0	\$0	\$0	\$0	\$5,300	\$15,500
Tuolumne-Calaveras	\$783,218	\$22,825	\$0	\$6,105	\$47,150	\$1,600	\$465,610	\$200	\$0	\$0	\$0	\$221,078	\$18,650
TOTAL	\$101,237,192	\$56,387	\$17,000	\$44,823	\$843,244	\$8,750	\$2,179,592	\$30,200	\$200	\$0	\$0	\$98,018,196	\$38,800
STATE TOTAL	\$152,386,625	\$24,276,839	\$5,422,000	\$929,993	\$2,706,797	\$12,711,905	\$6,246,215	\$55,200	\$202,700	\$1,900	\$852	\$99,748,624	\$83,600

<sup>\*</sup>Shaded areas represent unit totals

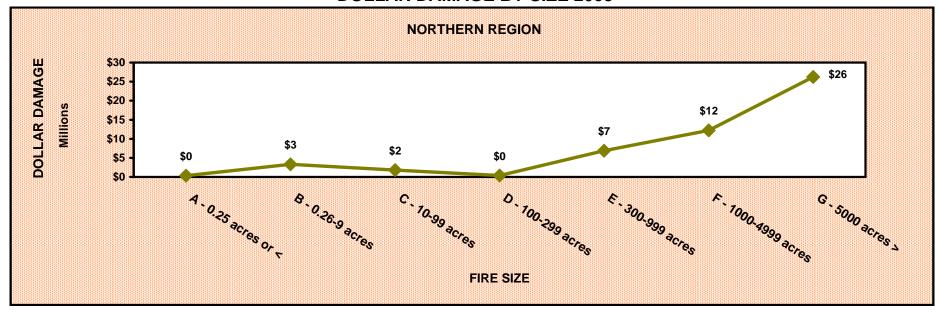


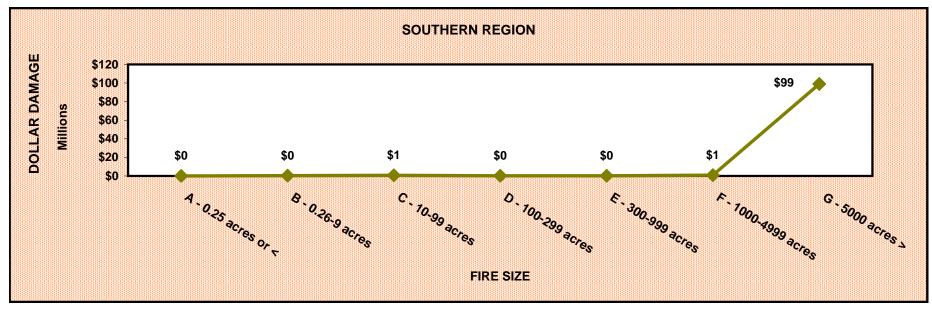
## CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE DOLLAR DAMAGE BY SIZE BY REGION AND UNIT

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Amador-El Dorado	\$1,203,331	\$34,031	\$293,300	\$874,000	\$2,000	\$0	\$0	\$0
Butte	\$24,410,210	\$102	\$160,108	\$0	\$0	\$0	\$250,000	\$24,000,000
Humboldt-Del Norte	\$130,600	\$57,100	\$3,500	\$25,000	\$45,000	\$0	\$0	\$0
Lassen-Modoc	\$3,159,322	\$7,946	\$14,886	\$250,000	\$0	\$0	\$2,754,000	\$132,490
Mendocino	\$621,450	\$15,100	\$30,350	\$476,000	\$0	\$0	\$100,000	\$0
Nevada-Yuba-Placer	\$2,716,750	\$2,600	\$384,150	\$130,000	\$200,000	\$0	\$2,000,000	\$0
San Mateo-Santa Cruz	\$5,446,372	\$36,660	\$9,212	\$0	\$500	\$5,400,000	\$0	\$0
Santa Clara	\$203,201	\$55,601	\$58,300	\$28,400	\$23,400	\$37,500	\$0	\$0
Shasta-Trinity	\$10,183,402	\$1,800	\$776,601	\$0	\$100,000	\$200,000	\$7,000,000	\$2,105,001
Siskiyou	\$16,200	\$1,700	\$2,500	\$12,000	\$0	\$0	\$0	\$0
Sonoma-Lake-Napa	\$1,919,595	\$107,634	\$446,663	\$15,300	\$0	\$1,249,998	\$100,000	\$0
Tehama-Glenn	\$1,139,000	\$0	\$1,127,000	\$12,000	\$0	\$0	\$0	\$0
TOTAL	\$51,149,433	\$320,274	\$3,306,570	\$1,822,700	\$370,900	\$6,887,498	\$12,204,000	\$26,237,491
Southern Region								
Fresno-Kings	\$242,504	\$20,000	\$75,004	\$10,500	\$30,000	\$7,000	\$100,000	\$0
Madera-Mariposa	\$1,803,974	\$1,100	\$4,380	\$11,349	\$27,170	\$80,000	\$293,020	\$1,386,955
Riverside	\$97,695,477	\$0	\$22,700	\$0	\$0	\$0	\$0	\$97,672,777
San Benito-Monterey	\$84,940	\$1,000	\$36,550	\$6,190	\$1,200	\$40,000	\$0	\$0
San Bernardino	\$69,601	\$0	\$19,601	\$0	\$50,000	\$0	\$0	\$0
San Diego	\$71,302	\$23,500	\$32,802	\$15,000	\$0	\$0	\$0	\$0
San Luis Obispo	\$392,260	\$0	\$7,760	\$347,000	\$37,500	\$0	\$0	\$0
Tulare	\$93,916	\$0	\$36,739	\$13,177	\$24,000	\$20,000	\$0	\$0
Tuolumne-Calaveras	\$783,218	\$4,712	\$56,604	\$312,102	\$5,000	\$0	\$404,800	\$0
TOTAL	\$101,237,192	\$50,312	\$292,140	\$715,318	\$174,870	\$147,000	\$797,820	\$99,059,732
STATE TOTAL	\$152,386,625	\$370,586	\$3,598,710	\$2,538,018	\$545,770	\$7,034,498	\$13,001,820	\$125,297,223



### **DOLLAR DAMAGE BY SIZE 2008**







# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE DOLLAR DAMAGE BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres >
Northern Region								
Amador	\$9,901	\$2,101	\$2,800	\$5,000	\$0	\$0	\$0	\$0
El Dorado	\$1,173,350	\$31,850	\$289,500	\$850,000	\$2,000	\$0	\$0	\$0
Sacramento	\$9,080	\$80	\$1,000	\$8,000	\$0	\$0	\$0	\$0
San Joaquin	\$11,000	\$0	\$0	\$11,000	\$0	\$0	\$0	\$0
Amador-El Dorado	\$1,203,331	\$34,031	\$293,300	\$874,000	\$2,000	\$0	\$0	\$0
Butte	\$24,410,210	\$102	\$160,108	\$0	\$0	\$0	\$250,000	\$24,000,000
Tehama	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Butte	\$24,410,210	\$102	\$160,108	\$0	\$0	\$0	\$250,000	\$24,000,000
Del Norte	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0
Humboldt	\$75,600	\$2,100	\$3,500	\$25,000	\$45,000	\$0	\$0	\$0
W. Trinity	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Humboldt-Del Norte	\$130,600	\$57,100	\$3,500	\$25,000	\$45,000	\$0	\$0	\$0
Lassen	\$2,893,654	\$2,330	\$4,834	\$0	\$0	\$0	\$2,754,000	\$132,490
Modoc	\$265,118	\$5,068	\$10,050	\$250,000	\$0	\$0	\$0	\$0
Plumas	\$550	\$548	\$2	\$0	\$0	\$0	\$0	\$0
Lassen-Modoc	\$3,159,322	\$7,946	\$14,886	\$250,000	\$0	\$0	\$2,754,000	\$132,490
Mendocino	\$621,450	\$15,100	\$30,350	\$476,000	\$0	\$0	\$100,000	\$0
Mendocino	\$621,450	\$15,100	\$30,350	\$476,000	\$0	\$0	\$100,000	\$0
Nevada	\$298,250	\$0	\$218,250	\$80,000	\$0	\$0	\$0	\$0
Placer	\$2,190,700	\$1,500	\$149,200	\$40,000	\$0	\$0	\$2,000,000	\$0
Yuba	\$227,800	\$1,100	\$16,700	\$10,000	\$200,000	\$0	\$0	\$0
Nevada-Yuba-Placer	\$2,716,750	\$2,600	\$384,150	\$130,000	\$200,000	\$0	\$2,000,000	\$0
San Mateo	\$4,852	\$850	\$4,002	\$0	\$0	\$0	\$0	\$0
Santa Cruz	\$50,041,520	\$35,810	\$5,210	\$0	\$500	\$50,000,000	\$0	\$0
San Mateo-Santa Cruz	\$50,046,372	\$36,660	\$9,212	\$0	\$500	\$50,000,000	\$0	\$0

<sup>\*</sup>Shaded areas represent unit totals



### CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008

#### STATE DOLLAR DAMAGE BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	Е	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	000-4999 acre	5000 acres >
Northern Region								
Alameda	\$81,300	\$40,000	\$34,900	\$6,400	\$0	\$0	\$0	\$0
Contra Costa	\$38,501	\$14,201	\$2,300	\$22,000	\$0	\$0	\$0	\$0
Santa Clara	\$58,100	\$0	\$20,600	\$0	\$0	\$37,500	\$0	\$0
W. San Joaquin	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
W. Stanislaus	\$23,800	\$400	\$0	\$0	\$23,400	\$0	\$0	\$0
Santa Clara	\$202,701	\$55,601	\$57,800	\$28,400	\$23,400	\$37,500	\$0	\$0
E. Trinity	\$177,801	\$1,800	\$176,000	\$0	\$0	\$0	\$0	\$1
Shasta	\$10,005,601	\$0	\$600,601	\$0	\$100,000	\$200,000	\$7,000,000	\$2,105,000
Shasta-Trinity	\$10,183,402	\$1,800	\$776,601	\$0	\$100,000	\$200,000	\$7,000,000	\$2,105,001
Shasta	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$16,200	\$1,700	\$2,500	\$12,000	\$0	\$0	\$0	\$0
Siskiyou	\$16,200	\$1,700	\$2,500	\$12,000	\$0	\$0	\$0	\$0
Colusa	\$100	\$0	\$100	\$0	\$0	\$0	\$0	\$0
Lake	\$280,504	\$4,002	\$276,502	\$0	\$0	\$0	\$0	\$0
Napa	\$1,457,098	\$100,000	\$7,100	\$0	\$0	\$1,249,998	\$100,000	\$0
Solano	\$3,000	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0
Sonoma	\$177,393	\$3,632	\$158,461	\$15,300	\$0	\$0	\$0	\$0
Yolo	\$1,500	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0
Sonoma-Lake-Napa	\$1,919,595	\$107,634	\$446,663	\$15,300	\$0	\$1,249,998	\$100,000	\$0
Glenn	\$10,000	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0
Tehama	\$1,129,000	\$0	\$1,127,000	\$2,000	\$0	\$0	\$0	\$0
Tehama-Glenn	\$1,139,000	\$0	\$1,127,000	\$12,000	\$0	\$0	\$0	\$0
TOTAL	\$95,748,933	\$320,274	\$3,306,070	\$1,822,700	\$370,900	\$51,487,498	\$12,204,000	\$26,237,491

<sup>\*</sup>Shaded areas represent unit totals



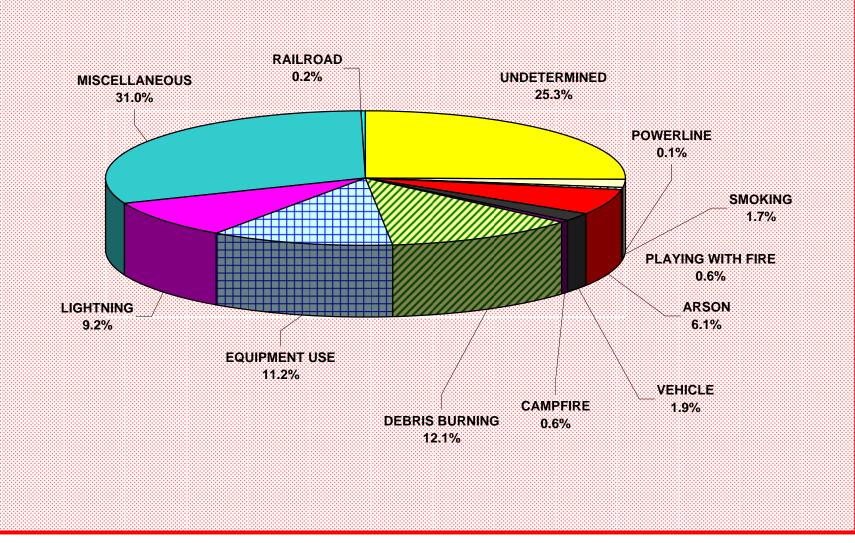
# CALIFORNIA ALL INCIDENT REPORTING SYSTEM 2008 STATE DOLLAR DAMAGE BY SIZE BY UNIT AND COUNTY

		Α	В	С	D	E	F	G
	Total	.25 acres or <	.26-9 acres	10-99 acres	100-299 acres	300-999 acres	000-4999 acres	5000 acres >
Southern Region								
Fresno	\$237,504	\$20,000	\$75,004	\$10,500	\$30,000	\$2,000	\$100,000	\$0
Kings	\$5,000	\$0	\$0	\$0	\$0	\$5,000	\$0	\$0
Fresno-Kings	\$242,504	\$20,000	\$75,004	\$10,500	\$30,000	\$7,000	\$100,000	\$0
Madera	\$274,050	\$200	\$1,280	\$400	\$21,150	\$0	\$251,020	\$0
Mariposa	\$1,447,924	\$900	\$3,100	\$8,949	\$6,020	\$0	\$42,000	\$1,386,955
Merced	\$82,000	\$0	\$0	\$2,000	\$0	\$80,000	\$0	\$0
Madera-Mariposa	\$1,803,974	\$1,100	\$4,380	\$11,349	\$27,170	\$80,000	\$293,020	\$1,386,955
Riverside	\$97,695,477	\$0	\$22,700	\$0	\$0	\$0	\$0	\$97,672,777
Riverside	\$97,695,477	\$0	\$22,700	\$0	\$0	\$0	\$0	\$97,672,777
Monterey	\$61,840	\$1,000	\$13,450	\$6,190	\$1,200	\$40,000	\$0	\$0
San Benito	\$23,100	\$0	\$23,100	\$0	\$0	\$0	\$0	\$0
San Benito-Monterey	\$84,940	\$1,000	\$36,550	\$6,190	\$1,200	\$40,000	\$0	\$0
Inyo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Bernardino	\$69,601	\$0	\$19,601	\$0	\$50,000	\$0	\$0	\$0
San Bernardino	\$69,601	\$0	\$19,601	\$0	\$50,000	\$0	\$0	\$0
San Diego	\$71,302	\$23,500	\$32,802	\$15,000	\$0	\$0	\$0	\$0
San Diego	\$71,302	\$23,500	\$32,802	\$15,000	\$0	\$0	\$0	\$0
San Luis Obispo	\$392,260	\$0	\$7,760	\$347,000	\$37,500	\$0	\$0	\$0
San Luis Obispo	\$392,260	\$0	\$7,760	\$347,000	\$37,500	\$0	\$0	\$0
Tulare	\$93,916	\$0	\$36,739	\$13,177	\$24,000	\$20,000	\$0	\$0
Tulare	\$93,916	\$0	\$36,739	\$13,177	\$24,000	\$20,000	\$0	\$0
Calaveras	\$269,397	\$1,403	\$11,754	\$256,240	\$0	\$0	\$0	\$0
E. San Joaquin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E. Stanislaus	\$79,512	\$50	\$23,600	\$55,862	\$0	\$0	\$0	\$0
Tuolumne	\$434,309	\$3,259	\$21,250	\$0	\$5,000	\$0	\$404,800	\$0
Tuolumne-Calaveras	\$783,218	\$4,712	\$56,604	\$312,102	\$5,000	\$0	\$404,800	\$0
TOTAL	\$101,237,192	\$50,312	\$292,140	\$715,318	\$174,870	\$147,000	\$797,820	\$99,059,732
STATE TOTAL	\$152,386,625	\$370,586	\$3,598,710	\$2,538,018	\$545,770	\$7,034,498	\$13,001,820	\$125,297,223

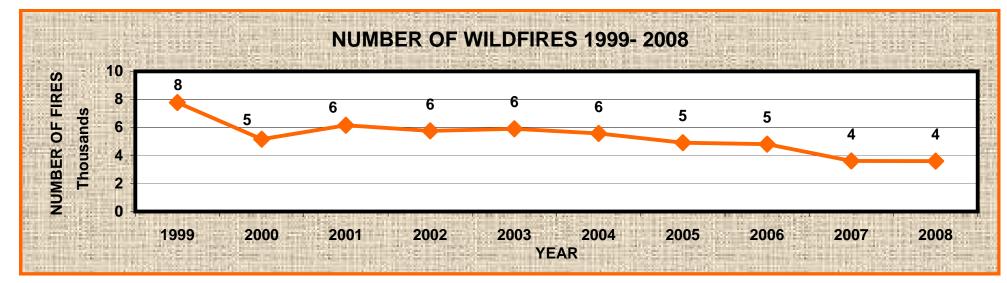
<sup>\*</sup>Shaded areas represent unit totals

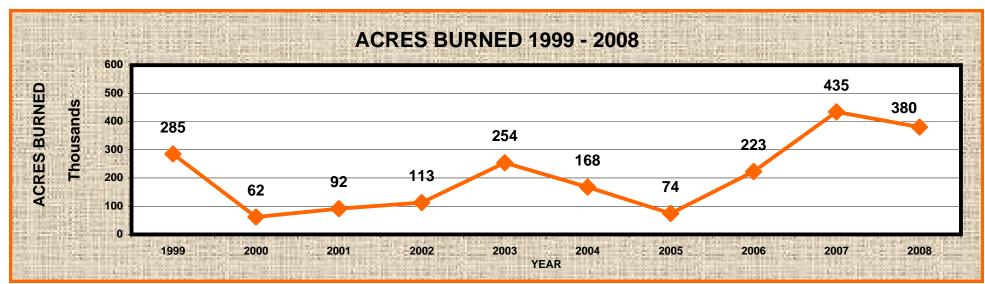
# FIRE ACTIVITY

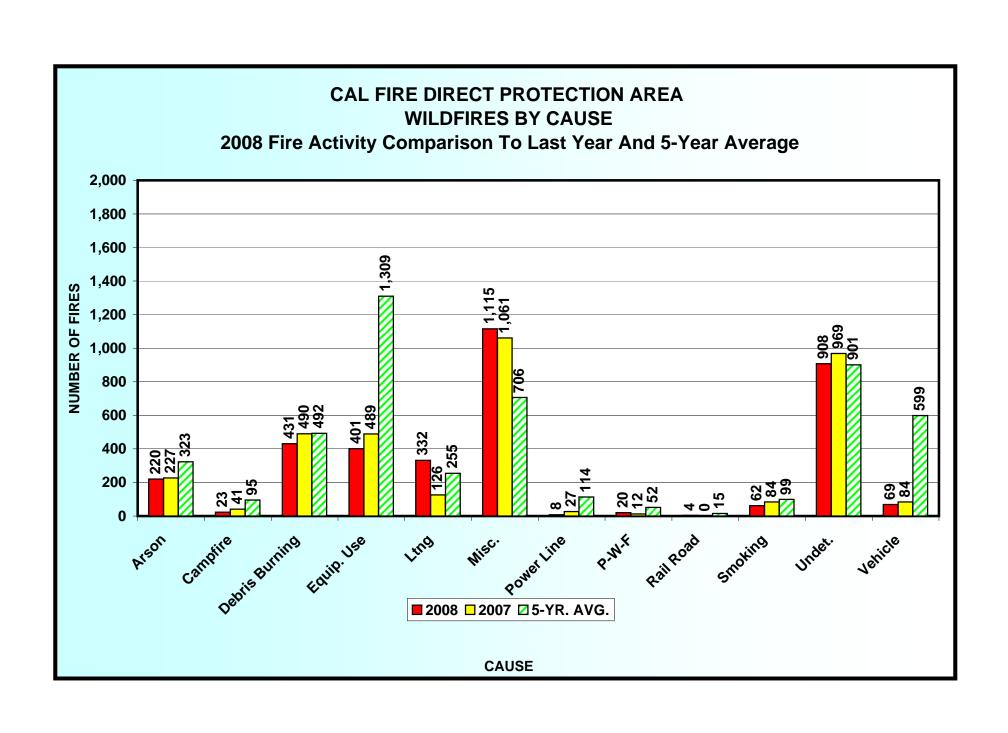




### **CAL FIRE DIRECT PROTECTION AREA**

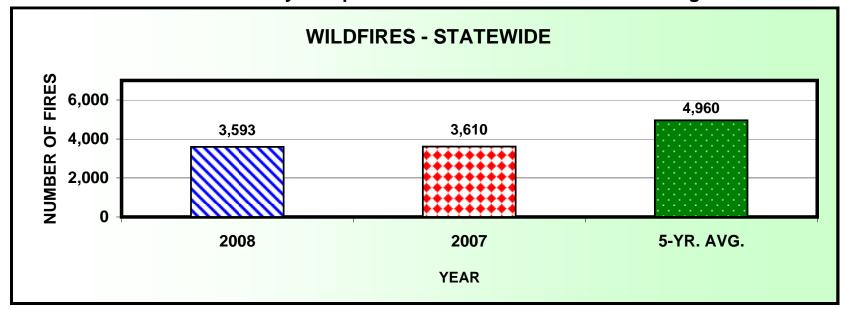


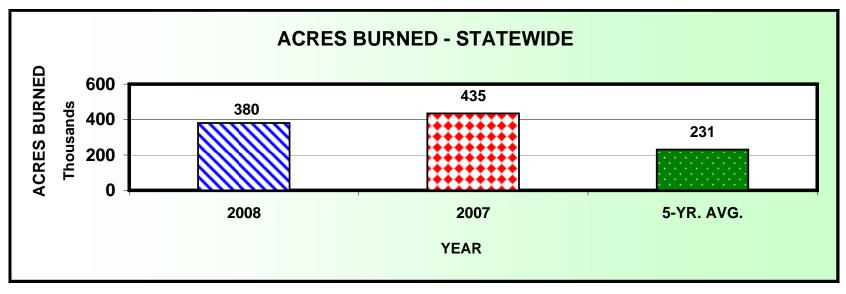


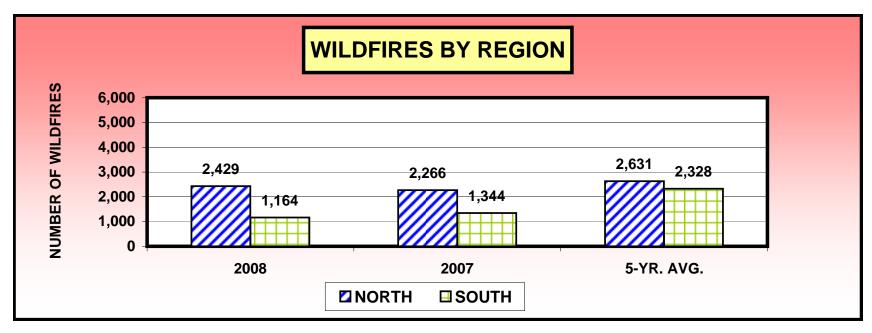


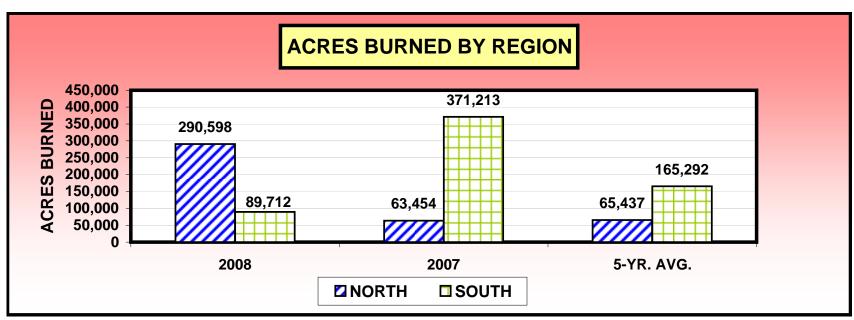
### CAL FIRE DIRECT PROTECTION AREA

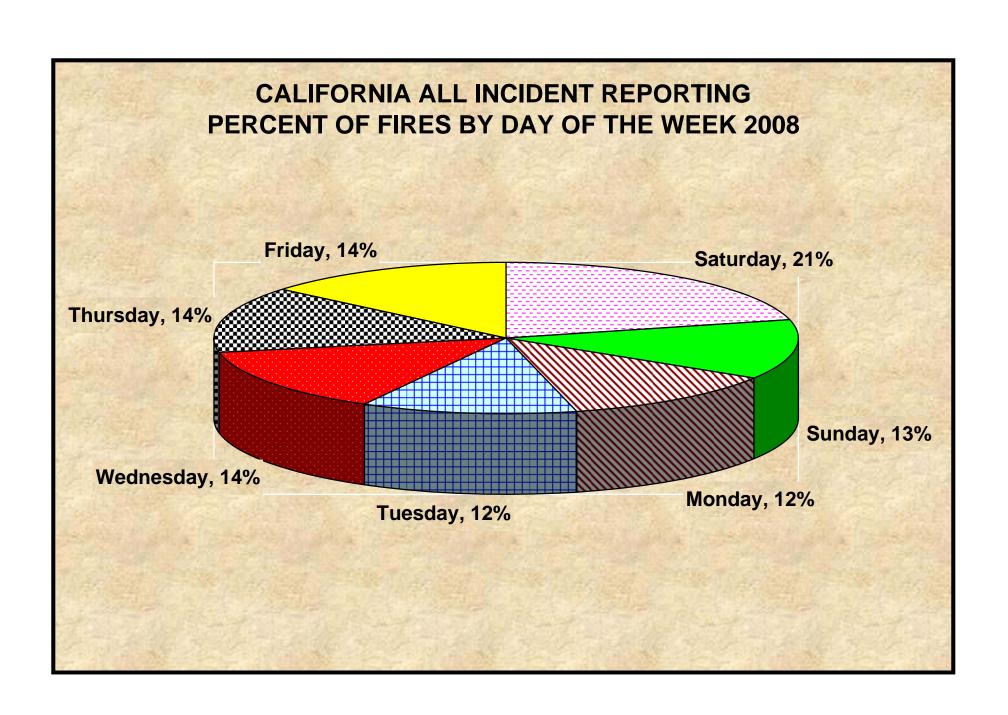
2008 Fire Activity Comparison To Last Year And 5-Year Average

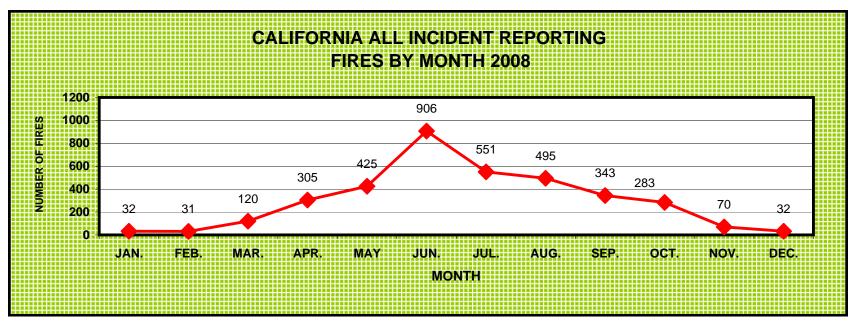


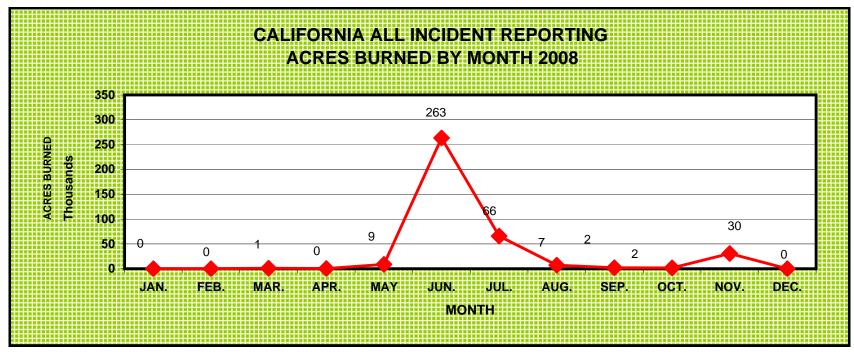


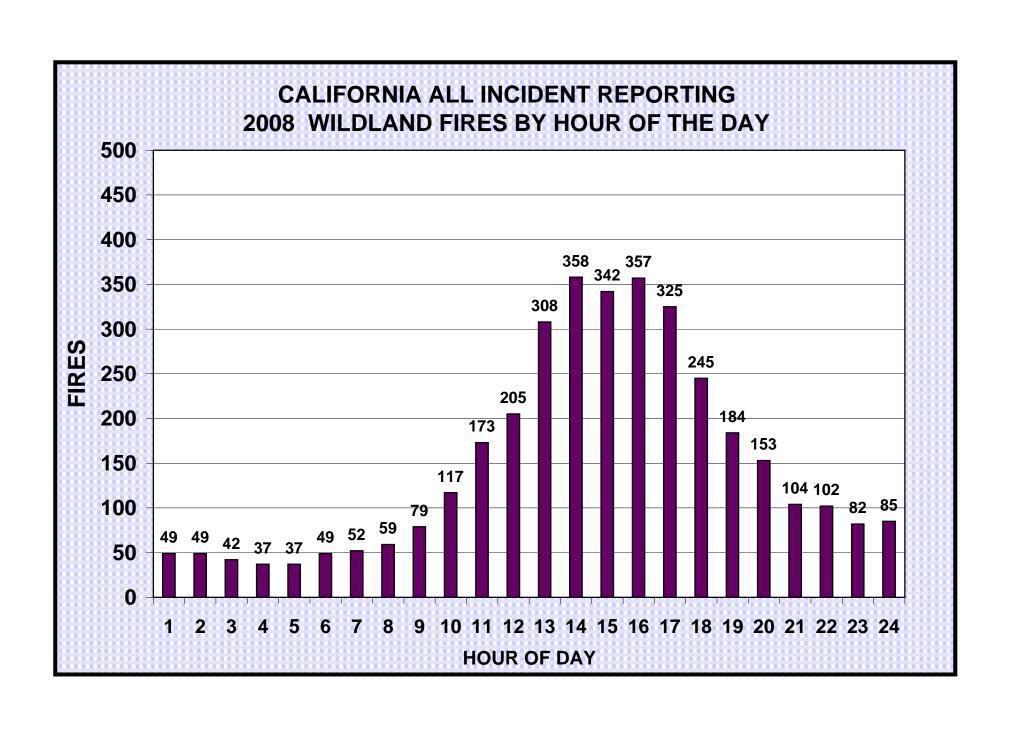


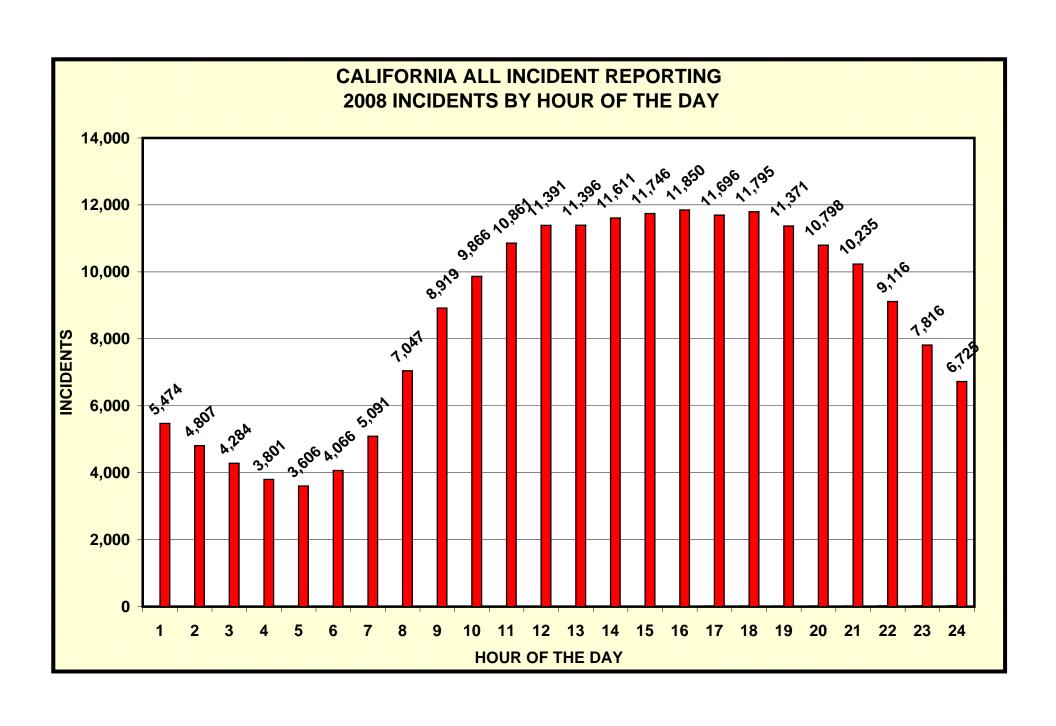


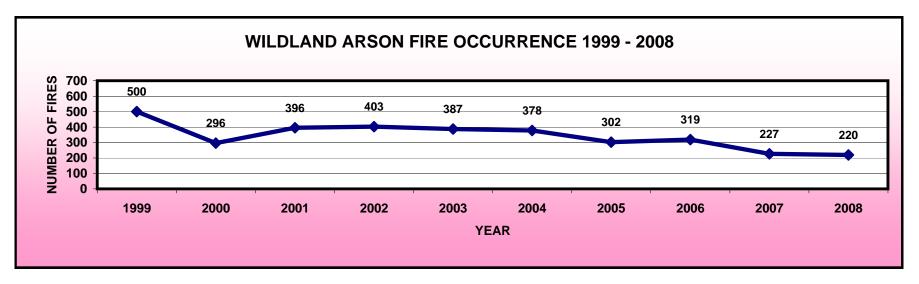


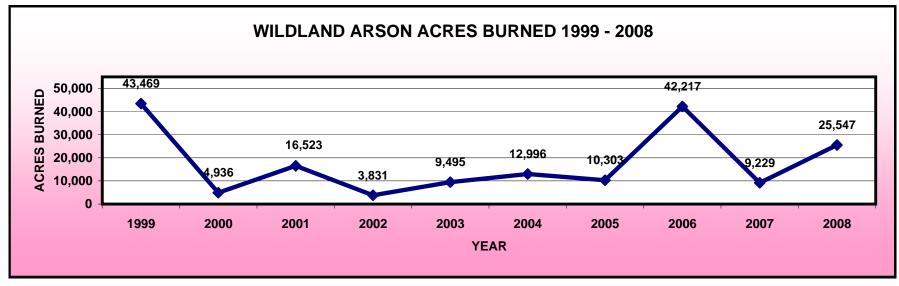












# TOTAL CAL FIRE INCIDENTS

2008 STATEWIDE



NORTHERN REGION		FALSE A	ALARM			GOOD INT	ENT CALL		HAZARDOUS CONDITION			
NORTHERN REGION	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE
Amador-El Dorado	91	0	37	54	38	0	14	24	16	0	3	13
Butte	715	5	345	365	278	4	117	157	376	0	184	192
Humboldt-Del Norte	33	0	1	32	9	0	0	9	7	0	0	7
Lassen-Modoc	0	0	0	0	0	0	0	0	0	0	0	0
Mendocino	5	0	0	5	4	0	0	4	1	0	0	1
Nevada-Yuba-Placer	682	1	387	294	471	1	221	249	188	0	87	101
San Mateo-Santa Cruz	694	0	270	424	483	0	232	251	346	0	95	251
Santa Clara	437	0	291	146	334	1	204	129	75	0	50	25
Shasta-Trinity	298	23	43	232	132	9	14	109	61	5	13	43
Siskiyou	59	0	4	55	18	0	3	15	3	0	0	3
Sonoma-Lake-Napa	558	0	211	347	297	0	62	235	213	0	54	159
Tehama-Glenn	231	0	113	118	312	0	174	138	88	0	36	52
	3,803	29	1,702	2,072	2,376	15	1,041	1,320	1,374	5	522	847
SOUTHERN REGION												
Fresno-Kings	419	0	365	54	1,089	0	895	194	107	0	92	15
Madera-Mariposa	1,066	0	916	150	1,207	1	1,024	182	233	1	198	34
Riverside	8,810	387	7,486	937	3,693	158	3,136	399	950	44	792	114
San Benito-Monterey	524	3	144	377	210	2	71	137	222	0	70	152
San Bernardino	521	1	462	58	296	0	286	10	60	0	60	0
San Diego	593	50	66	477	270	49	22	199	86	12	13	61
San Luis Obispo	603	1	298	304	388	3	138	247	158	0	91	67
Tulare	5	0	0	5	4	1	0	3	0	0	0	0
Tuolumne-Calaveras	285	14	0	271	377	9	0	368	61	6	0	55
Total	12,826	456	9,737	2,633	7,534	223	5,572	1,739	1,877	63	1,316	498
TOTAL INCIDENTS	16,629	485	11,439	4,705	9,910	238	6,613	3,059	3,251	68	1,838	1,345



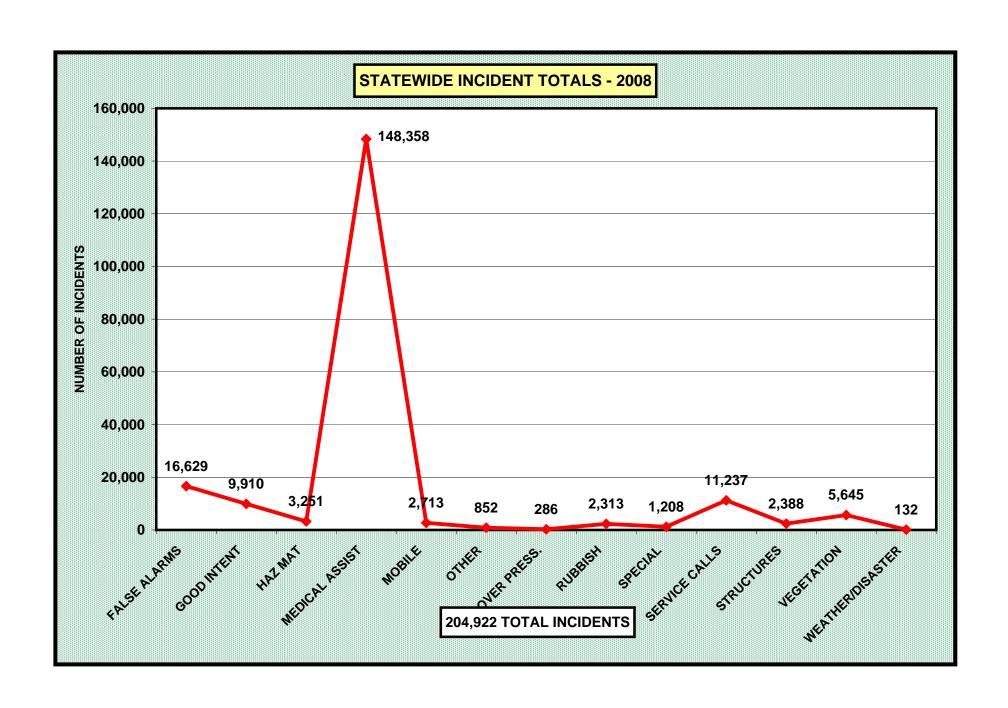
NORTHERN REGION		MEDICAL	ASSIST			VEH	ICLE		OTHER			
NORTHLININGON	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE
Amador-El Dorado	1164	0	463	701	10	0	3	7	15	0	3	12
Butte	6,144	24	2,854	3,266	102	0	64	38	47	0	25	22
Humboldt-Del Norte	212	0	1	211	15	0	0	15	22	0	0	22
Lassen-Modoc	0	0	0	0	1	0	0	1	3	0	0	3
Mendocino	0	0	0	0	13	0	0	13	23	0	0	23
Nevada-Yuba-Placer	4,188	4	2,251	1,933	116	0	53	63	43	0	19	24
San Mateo-Santa Cruz	1,902	0	663	1,239	55	0	20	35	20	0	7	13
Santa Clara	1,724	0	1,128	596	83	0	38	45	45	0	16	29
Shasta-Trinity	2,725	233	425	2,067	48	3	3	42	40	3	4	33
Siskiyou	257	0	3	254	13	0	2	11	19	0	0	19
Sonoma-Lake-Napa	2,463	0	920	1,543	48	0	7	41	30	0	5	25
Tehama-Glenn	2,489	7	1,600	882	36	0	19	17	13	0	7	6
Total	23,268	268	10,308	12,692	540	3	209	328	320	3	86	231
SOUTHERN REGION												
Fresno-Kings	7,159	5	5,875	1,279	377	0	343	34	87	0	77	10
Madera-Mariposa	9,110	7	7,481	1,622	396	0	342	54	96	0	84	12
Riverside	82,931	3,247	71,508	8,176	1,165	91	886	188	408	26	311	71
San Benito-Monterey	2,318	21	853	1,444	50	1	23	26	26	0	12	14
San Bernardino	7,936	0	7,927	9	57	0	52	5	56	0	44	12
San Diego	5,399	410	1,007	3,982	107	10	7	90	237	6	3	228
San Luis Obispo	4,366	9	2,437	1,920	95	0	27	68	36	0	12	24
Tulare	3,456	22	3,146	288	265	2	254	9	53	0	51	2
Tuolumne-Calaveras	2,514	129	0	2,385	43	0	0	43	35	0	0	35
Total	125,189	3,850	100,234	21,105	2,555	104	1,934	517	1,034	32	594	405
TOTAL INCIDENTS	148,457	4,118	110,542	33,797	3,095	107	2,143	845	1,354	35	680	639

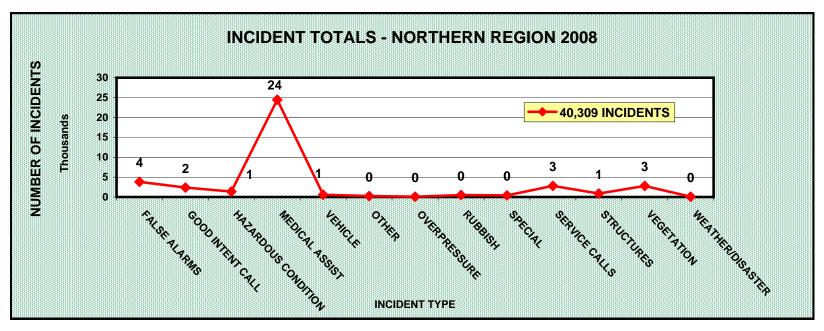


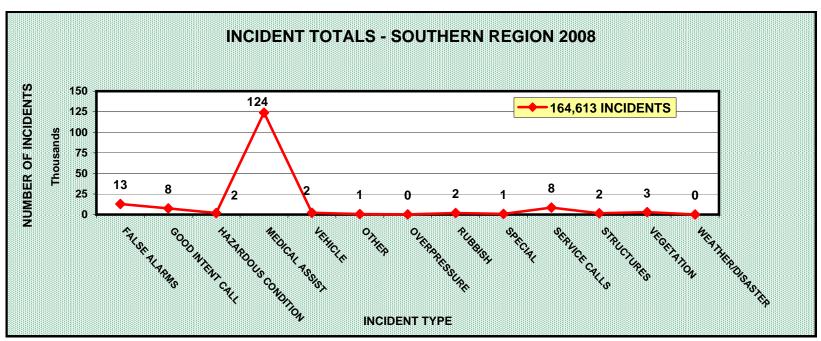
NORTHERN REGION OVERPRESSURE				RUBBISH				SPECIAL				SERVICE CALLS				
NORTHERN REGION	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE
Amador-El Dorado	5	0	2	3	65	0	1	64	28	0	6	22	143	1	53	89
Butte	6	0	3	3	110	0	69	41	135	4	58	73	666	5	248	413
Humboldt-Del Norte	1	0	0	1	29	0	1	28	12	0	1	11	15	0	1	14
Lassen-Modoc	0	0	0	0	6	0	0	6	0	0	0	0	18	0	0	18
Mendocino	0	0	0	0	35	0	0	35	13	0	0	13	5	0	0	5
Nevada-Yuba-Placer	10	0	4	6	71	0	29	42	94	0	40	54	415	0	200	215
San Mateo-Santa Cruz	10	0	4	6	41	0	17	24	37	0	12	25	271	0	91	180
Santa Clara	2	0	2	0	68	0	46	22	22	0	14	8	193	0	124	69
Shasta-Trinity	6	1	2	3	53	0	4	49	46	5	4	37	218	9	35	174
Siskiyou	0	0	0	0	15	0	0	15	10	0	0	10	23	0	0	23
Sonoma-Lake-Napa	8	0	0	8	49	0	7	42	46	0	7	39	240	0	82	158
Tehama-Glenn	2	0	1	1	40	0	18	22	24	0	12	12	294	0	179	115
Total	50	1	18	31	582	0	192	390	467	9	154	304	2,501	15	1,013	1,473
SOUTHERN REGION																
Fresno-Kings	16	0	14	2	322	0	298	24	105	1	89	15	245	1	195	49
Madera-Mariposa	26	0	21	5	239	0	212	27	106	1	84	21	493	1	379	113
Riverside	143	4	120	19	1,407	76	1,129	202	408	23	321	64	5,309	179	4,610	520
San Benito-Monterey	3	0	0	3	55	0	23	32	38	0	14	24	281	0	114	167
San Bernardino	6	0	6	0	108	0	70	38	68	1	61	6	442	0	436	6
San Diego	6	2	1	3	113	10	9	94	116	8	13	95	507	23	80	404
San Luis Obispo	15	0	8	7	49	0	15	34	108	1	32	75	649	0	351	298
Tulare	3	0	3	0	189	1	184	4	68	0	63	5	345	4	289	52
Tuolumne-Calaveras	5	0	0	5	55	1	0	54	80	13	0	67	388	5	0	383
Total	223	6	173	44	2,537	88	1,940	509	1,097	48	677	372	8,659	213	6,454	1,992
TOTAL INCIDENTS	273	7	191	75	3,119	88	2,132	899	1,564	57	831	676	11,160	228	7,467	3,465



NORTHERN REGION		STRUC	TURE			VEGET	ATION		WEATHER/DISASTER				
NORTHERN REGION	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE	Total	FEDERAL	LOCAL	STATE	
Amador-El Dorado	15	0	5	10	286	0	3	283	0	0	0	0	
Butte	136	3	70	63	257	1	107	149	1	0	0	1	
Humboldt-Del Norte	20	0	0	20	124	0	1	123	0	0	0	0	
Lassen-Modoc	7	0	0	7	138	1	1	136	0	0	0	0	
Mendocino	11	0	0	11	154	0	1	153	0	0	0	0	
Nevada-Yuba-Placer	62	0	26	36	430	0	128	302	0	0	0	0	
San Mateo-Santa Cruz	44	0	14	30	117	0	22	95	2	0	1	1	
Santa Clara	97	0	69	28	274	2	121	151	0	0	0	0	
Shasta-Trinity	57	2	8	47	207	16	17	174	3	0	0	3	
Siskiyou	10	0	0	10	129	1	6	122	0	0	0	0	
Sonoma-Lake-Napa	63	0	13	50	327	0	30	297	0	0	0	0	
Tehama-Glenn	73	0	39	34	191	0	86	105	1	0	1	0	
Total	595	5	244	346	2,634	21	523	2,090	7	0	2	5	
SOUTHERN REGION													
Fresno-Kings	165	0	147	18	450	0	362	88	0	0	0	0	
Madera-Mariposa	236	1	205	30	747	0	546	201	0	0	0	0	
Riverside	866	58	717	91	755	71	526	158	28	1	24	3	
San Benito-Monterey	51	0	21	30	174	0	42	132	0	0	0	0	
San Bernardino	66	0	66	0	162	0	48	114	2	0	2	0	
San Diego	1,100	18	13	1,069	207	18	9	180	0	0	0	0	
San Luis Obispo	79	0	35	44	192	0	32	160	0	0	0	0	
Tulare	99	2	92	5	274	1	197	76	0	0	0	0	
Tuolumne-Calaveras	55	3	0	52	269	2	0	267	2	0	0	2	
Total	2,717	82	1,296	1,339	3,230	92	1,762	1,376	32	1	26	5	
TOTAL INCIDENTS	3,312	87	1,540	1,685	5,864	113	2,285	3,466	39	1	28	10	







# AID GIVEN AND RECEIVED



# FIRE DEPARTMENT ASSISTANCE GIVEN AND RECEIVED

Aid given or received, either automatic, prearranged, or mutual for a specific incident are defined below.

<u>Aid Received:</u> A fire department handles an incident within its jurisdiction with additional manpower or equipment from one or more fire departments outside its jurisdiction. Aid received can be either mutually requested by initial responding fire department or automatic aid that was dispatched based on a prior agreement between two jurisdictions.

<u>Aid Given:</u> A fire department responds into another fire department's jurisdiction to provide assistance at an incident or to cover a vacated station while the receiving fire department is busy at an incident.

Other Aid Given: A fire department covers and responds to another jurisdiction or locale that has no fire department.

The State and local agencies often contract with CAL FIRE for fire protection services. CAL FIRE provides a full-service fire department that responds to wildland fires, structure fires, floods, hazardous material spills, swift water rescues, civil disturbances, earthquakes, medical, and other emergencies of all kinds. Local governments are able to utilize CAL FIRE diversity and experience through several kinds of contracts and agreements.

State statute authorizes CAL FIRE to enter into cooperative agreements (Schedule A) with local government entities such as cities, counties, and districts. These contracts provide many forms of emergency services for their communities. The <u>Schedule A</u> agreement itemizes in detail, fire stations, personnel, salaries, operating expenses, rental of state vehicles, maintenance of automobile and radio equipment, and utilities to be financed by the local agency. The positions are filled by state employees, and the salaries, hours, and working conditions are established at state standards.

Another type of cooperative agreement (AMADOR) is available to qualifying counties and special districts to provide for the non-fire season use of CAL FIRE equipment, personnel, and buildings for fire prevention, fire suppression, emergency medical services, dispatching, and other emergency services.



## DEPARTMENT OF FORESTRY AND FIRE PROTECTION AID GIVEN AND RECEIVED - 2008

### **WILDLAND FIRES - CAL FIRE**

	1 Mutual Aid	2 Auto. Aid	3 Mutual Aid	4 Auto. Aid	5 Other Aid	Total Aid	Total Aid
	Received	Received	Given	Given	Given	Received	Given
NORTHERN REGION							
Amador-El Dorado	58	159	1	15	1	217	17
Butte	6	16	1	5	0	22	6
Humboldt-Del Norte	68	26	14	36	1	94	51
Lassen-Modoc	13	22	0	2	1	35	3
Mendocino	47	119	0	2	0	166	2
Nevada-Yuba-Placer	41	102	5	10	0	143	15
San Mateo-Santa Cruz	16	33	2	5	0	49	7
Santa Clara	10	91	26	36	0	101	62
Shasta-Trinity	13	34	2	16	1	47	19
Siskiyou	6	57	0	2	0	63	2
Sonoma-Lake-Napa	37	87	10	19	0	124	29
Tehama-Glenn	7	4	1	10	1	11	12
Total	322	750	62	158	5	1,072	225
SOUTHERN REGION							
Fresno-Kings	8	11	1	11	0	19	12
Madera-Mariposa	17	45	1	7	1	62	9
Riverside	14	14	3	2	0	28	5
San Benito-Monterey	8	33	0	3	0	41	3
San Bernardino	21	30	3	2	0	51	5
San Diego	22	41	5	16	0	63	21
San Luis Obispo	7	34	1	3	0	41	4
Tulare	28	31	0	4	0	59	4
Tuolumne-Calaveras	25	87	3	7	0	112	10
Total	150	326	17	55	1	476	73
STATEWIDE TOTAL	472	1,076	79	213	6	1,548	298

### **CODE DESCRIPTIONS:**

- 1. **Mutual aid received –** from an outside fire service entity upon request from the initial responding department.
- 2. **Automatic aid received –** Includes a department receiving aid from an outside fire service entity that was dispatched automatically automatically based on a prior agreement between two jurisdictions.
- 3. **Mutual aid given –** to an outside fire service entity on request of the outside entity.
- 4. **Automatic aid given** Includes departments automatically dispatched to give aid to an outside fire service entity based on a prior agreement between two jurisdictions.
- 5. Other aid given Includes a fire department responding to another jurisdiction or locale that has no fire department.

### DEPARTMENT OF FORESTRY AND FIRE PROTECTION AID GIVEN AND RECEIVED - 2008

**WILDLAND FIRE - NON CAL FIRE** 

	1. Mutual Aid	2. Auto Aid	3. Mutual Aid	4. Auto Aid	5. Other Aid	Total Aid	Total Aid
	Received	Received	Given	Given	Given	Received	Given
NORTHERN REGION							
Amador-El Dorado	1	1	0	0	0	2	0
Butte	2	14	0	2	0	16	2
Humboldt-Del Norte	0	0	0	0	0	0	0
Nevada-Yuba-Placer	28	9	0	6	1	37	7
San Mateo-Santa Cruz	2	4	2	2	0	6	4
Santa Clara	0	16	0	9	0	16	9
Shasta-Trinity	0	2	0	3	0	2	3
Siskiyou	0	1	0	2	0	1	2
Sonoma-Lake-Napa	0	8	0	2	0	8	2
Tehama-Glenn	9	4	2	1	0	13	3
Total	42	59	4	27	1	101	32
SOUTHERN REGION							
Fresno-Kings	27	50	3	6	0	77	9
Madera-Mariposa	52	29	10	8	3	81	21
Riverside	15	9	0	8	1	24	9
San Benito-Monterey	4	9	0	1	0	13	1
San Bernardino	16	8	1	1	1	24	3
San Diego	9	3	0	1	0	12	1
San Luis Obispo	3	12	0	0	0	15	0
Tulare	0	0	0	0	0	0	0
Tuolumne-Calaveras	0	2	0	0		2	0
Total	126	122	14	25	5	248	44
STATEWIDE TOTAL	168	181	18	52	6	349	76

### CODE DESCRIPTIONS:

- 1. **Mutual aid received** from an outside fire service entity upon request from the initial responding department.
- 2. **Automatic aid received** Includes a department receiving aid from an outside fire service entity that was dispatched automatically based prior agreement between two jurisdictions.
- 3. **Mutual aid given** to an outside fire service entity on request of the outside entity.
- 4. **Automatic aid given** Includes departments automatically dispatched to give aid to an outside fire service entity based on a prior agreement between two jurisdictions.
- 5. Other aid given Includes a fire department responding to another jurisdiction or locale that has no fire department.