



COUNTY OF LOS ANGELES

FIRE DEPARTMENT

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P. MICHAEL FREEMAN
FIRE CHIEF
FORESTER & FIRE WARDEN

August 22, 2005

TO: EACH SUPERVISOR

FROM: P. MICHAEL FREEMAN

2005 FOURTH OF JULY FIREWORKS REPORT

Enclosed are copies of the *2005 Fireworks Report*. Our Department, in cooperation with the Office of the State Fire Marshal and fire agencies throughout Southern California, participated in a Fireworks Safety and Educational Program. The information contained in this report is based on data collected from June 17, 2005 through July 17, 2005.

Intensive public affairs and media activities on fireworks safety were conducted to encourage attendance at public fireworks displays. We worked closely with law enforcement agencies, the Office of the State Fire Marshal, and other fire departments in Southern California in the confiscation of over 11 tons of illegal fireworks. The 2005 fire loss totaled \$192,960, a reduction from \$231,125 in 2004. This year's fire-related injuries reported were 12 up from 3 reported in 2004.

If you have any questions or need additional information, please call me or your staff may contact Battalion Chief Ron Cabrera, Fire Prevention Division, at (323) 890-4130.

PMF:cm

Enclosures

c: Vicky Santana
Randi Tahara
Joseph Charney
Rick Velasquez
Sussy Nemer

SERVING THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY AND THE CITIES OF:

AGOURA HILLS	BRADBURY	CUDAHY	HAWTHORNE	LA HABRA	LYNWOOD	PICO RIVERA	SIGNAL HILL
ARTESIA	CALABASAS	DIAMOND BAR	HIDDEN HILLS	LA MIRADA	MALIBU	POMONA	SOUTH EL MONTE
AZUSA	CARSON	DUARTE	HUNTINGTON PARK	LA PUENTE	MAYWOOD	RANCHO PALOS VERDES	SOUTH GATE
BALDWIN PARK	CERRITOS	EL MONTE	INDUSTRY	LAKEWOOD	NORWALK	ROLLING HILLS	TEMPLE CITY
BELL	CLAREMONT	GARDENA	INGLEWOOD	LANCASTER	PALMDALE	ROLLING HILLS ESTATES	WALNUT
BELL GARDENS	COMMERCE	GLEN DORA	IRWINDALE	LAWNDALE	PALOS VERDES ESTATES	ROSEMEAD	WEST HOLLYWOOD
BELLFLOWER	COVINA	HAWAIIAN GARDENS	LA CANADA-FLINTRIDGE	LOMITA	PARAMOUNT	SAN DIMAS	WESTLAKE VILLAGE
						SANTA CLARITA	WHITTIER



Los Angeles County Fire Department



2005 Fireworks Report

P. MICHAEL FREEMAN

FIRE CHIEF

INTRODUCTION

The 2005 Fireworks Damage Report has been completed by the Los Angeles County Fire Department, which is based on all available incident data involving fireworks collected over a one-month period from June 17, 2005 through July 17, 2005.

The purpose of this report is to monitor and document the impact of fireworks on the communities in fifty-eight cities and all unincorporated areas in the County of Los Angeles, otherwise known as the Consolidated Fire Protection District.

The information in this report includes the following:

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A five-year comparison of data is used in this report in order to identify trends reflecting either increases or decreases in the number of injuries and in fire loss.

SUMMARY OF FIRE LOSS AND INJURIES

Number of Fires by Occupancy/Property Type

	Cities Served	Unincorporated Areas	Total
Structure	9	2	11
Vegetation	48	16	64
Misc. Property	15	10	25
Total	72	28	100

Type of Fireworks Involved

	Cities Served	Unincorporated Areas	Total
Illegal	48	29	77
Unclassified	11	4	15
Safe and Sane	16	2	18
Total	75	35	110

Structure and Contents Fire Loss

	Cities Served	Unincorporated Areas	Total
Structure	\$170,000	\$1,500	\$171,500
Misc. Property	\$ 11,260	\$10,200	\$ 21,460
Total	\$181,260	\$11,700	\$192,960

Number of Acres of Brush/Grass Fire Loss

	Cities Served	Unincorporated Areas	Total
Brush/Grass	279.91 Acres	807.91	1087.82

Combustible Roof Fire Loss

	Cities Served	Unincorporated Areas	Total
Number	2	0	2
Fire Loss	\$500	\$0	\$500

Injuries

	Cities Served	Unincorporated Areas	Total
Number of Injuries	4	8	12

**INCIDENTS, FIRE LOSS, INJURIES AND TYPE OF FIREWORKS
BY CITY**

City	Type of Incident**	Fire Loss	Number of Injuries	Type of Fireworks***
Agoura Hills		0	0	N/A
Artesia*		0	0	N/A
Azusa*	VEG/MISC	0	0	ILL
Baldwin Park*	VEG	0	0	ILL
Bell*		0	0	N/A
Bellflower*	STR/MISC	\$500	0	ILL/UNC/SAS
Bell Gardens*		0	1	ILL
Bradbury		0	0	N/A
Calabasas		0	0	N/A
Carson*	STR	\$500	0	ILL
Cerritos		0	0	N/A
Claremont		0	0	N/A
Commerce*		0	0	N/A
Covina		0	0	UNC
Cudahy*	VEG	0	0	UNC
Diamond Bar		0	0	N/A
Duarte*		0	0	N/A
El Monte*	MISC	\$1,200	0	ILL
Gardena*	MISC	\$2,500	0	ILL/UNC
Glendora	VEG	0	0	ILL
Hawaiian Gardens*		0	0	N/A
Hawthorne*	STR/MISC/VEG	\$2,000	0	ILL/UNC/SAS
Hidden Hills		0	0	N/A
Huntington Park*	MISC	0	0	ILL
Industry*		0	0	N/A
Inglewood	STR	\$27,000	1	UNC/SAS
Irwindale*	VEG	\$20	0	ILL
La Canada Flintridge		0	0	N/A
La Mirada*		0	0	N/A
La Puente*	MISC	0	1	ILL/SAS

* Cities permitting the sale of Safe and Sane fireworks

** Type of Incidents:

STR = Structure; VEG = Vegetation; MISC = Miscellaneous Property

*** Type of Fireworks:

ILL = Illegal; UNC = Unclassified; SAS = Safe and Sane

**INCIDENTS, FIRE LOSS, INJURIES AND TYPE OF FIREWORKS
BY CITY
(Continued)**

<i>City</i>	Type of Incident**	Fire Loss	Number of Injuries	Type of Fireworks***
Lakewood*		0	0	N/A
Lancaster	VEG	0	1	ILL/UNC/SAS
Lawndale*		0	0	N/A
Lomita		0	0	N/A
Lynwood	MISC	\$2,500	0	ILL/UNC
Malibu	VEG	0	0	ILL
Maywood*		0	0	N/A
Norwalk*	STR	\$70,000	0	SAS
Palmdale*	STR/VEG/MI	\$25,000	0	ILL/UNC
Palos Verdes Estates		0	0	N/A
Paramount*	VEG/MISC	0	0	ILL/UNC
Pico Rivera*	MISC	0	0	ILL
Pomona	STR	\$50,000	0	ILL
Rancho Palos Verdes		0	0	N/A
Rolling Hills		0	0	N/A
Rolling Hills Estates		0	0	N/A
Rosemead*		0	0	N/A
San Dimas		0	0	N/A
Santa Clarita	VEG	0	0	ILL
Signal Hill		0	0	N/A
South El Monte*	MISC	\$40	0	ILL/SAS
South Gate*	VEG	0	0	UNC
Temple City*		0	0	N/A
Walnut		0	0	N/A
West Hollywood	VEG	0	0	ILL
Westlake Village		0	0	N/A
Whittier		0	0	N/A
TOTAL Pages 3 and 4		\$181,260	4	

* Cities permitting the sale of "Safe and Sane" fireworks

** Types of Incidents:

STR = Structure VEG = Vegetation MISC = Miscellaneous Property

***Types of fireworks:

ILL = Illegal UNC = Unclassified SAS = Safe and Sane

**INCIDENTS, FIRE LOSS, INJURIES AND TYPE OF FIREWORKS BY
UNINCORPORATED AREAS**

Unincorporated Areas	Type of Incident*	Fire Loss	Number of Injuries	Type of Fireworks**
Altadena	MISC	0	0	ILL
Antelope Valley		0	0	N/A
Arcadia – County		0	0	N/A
Athens		0	0	N/A
Azusa – County		0	0	N/A
Baldwin Hills		0	0	N/A
Carson - County		0	0	N/A
Catalina		0	2	SAS
Compton –County		0	0	N/A
Covina –County	VEG/MIS	0	0	ILL
East Los Angeles	VEG/MIS	0	2	ILL
Florence –County	STR	\$1,500	0	ILL
Hacienda Heights	VEG	0	0	ILL
Hawthorne -Co.	MISC	0	1	ILL/SAS
Industry – County	VEG/MIS	0	0	ILL
La Crescenta		0	0	N/A
La Puente-County		0	0	N/A
Ladera Heights		0	0	N/A
Lake Los Angeles		0	0	N/A
Lancaster-County	VEG	0	0	ILL
Lennox		0	0	N/A
Little Rock-Co.	VEG	0	0	ILL
Llano – County		0	0	N/A
Malibu – County	MISC	\$100	0	UNC
Marina Del Rey	STR	0	0	ILL
Pasadena-County		0	0	N/A
Palmdale–County	VEG	0	0	ILL
Quartz Hill	VEG	0	1	ILL/UNC
Rowland Heights	VEG	0	0	UNC
Santa Clarita Co.		0	0	N/A
South Central-LA		0	0	ILL
San Gabriel-Co.		0	0	N/A
Valencia		0	0	N/A
Universal City		0	0	N/A
Valinda		0	0	N/A
Val Verde		0	0	N/A
Walnut Park		0	0	N/A
Whittier – County	MISC	0	0	ILL
Willowbrook-Co.	VEG/MIS	\$10,100	2	ILL/UNC
TOTAL		\$11,700	8	

* Type of Incident: STR = Structure

VEG = Vegetation

MISC = Miscellaneous Prop.

**Type of Fireworks:ILL = Illegal

UNC = Unclassified

SAS = Safe and Sane

NOTE: The sale of all fireworks is prohibited in all unincorporated areas of the County of Los Angeles.

**FIREWORKS ACTIVITY
BY BATTALION**

Battalion	Fire Incidents	Fire Loss Structure	Fire Loss Misc.	Brush/Grass Acres Lost	Injuries (Civilian)	Type of Fireworks*
01	2	0	0	.30	0	ILL
02	2	0	0	1.11	0	ILL
03	2	0	0	.41	3	ILL
04	1	0	0	0	0	ILL
05	3	0	\$100	2.00	0	ILL/UNC
06	1	0	0	3.00	0	ILL
07	1	\$500	0	0	0	ILL
08	1	0	0	0	0	ILL
09	4	\$500	0	.11	0	ILL/UNC/SAS
10	3	0	\$1,240	0	0	ILL/SAS
11	22	0	0	834.87	2	ILL/UNC/SAS
12	5	0	0	.22	1	ILL/SAS
13	11	\$1500	\$12,600	.83	2	ILL/UNC
14	0	0	0	0	2	SAS
15	1	\$50,000	0	0	0	ILL
16	6	0	\$20	9.50	0	ILL/UNC/SAS
17	24	\$20,000	\$5,000	233.47	0	ILL/SAS
18	7	\$2,000	\$2,500	1.00	0	ILL/UNC/SAS
19	1	0	0	1.00	0	ILL/UNC
20	1	\$27,000	0	0	2	ILL/UNC
21	2	\$70,000	0	0	1	ILL/SAS
TOTAL	97	\$171,500	\$21,460	1087.82	12	

* Type of fireworks
 ILL = Illegal
 UNC = Unclassified
 SAS = Safe and Sane

SUMMARY OF LOSS AND INJURY BY SUPERVISORIAL DISTRICT

1st District	Cities Served	Unincorporated Areas	Total
No. of Fires	14	8	22
Fire Loss	\$51,260	\$1,500	\$52,760
Injury	2	2	4

2nd District	Cities Served	Unincorporated Areas	Total
No. of Fires	10	5	15
Fire Loss	\$34,500	\$10,100	\$44,600
Injury	1	3	4

3rd District	Cities Served	Unincorporated Areas	Total
No. of Fires	2	2	4
Fire Loss	0	\$100	\$100
Injury	0	0	0

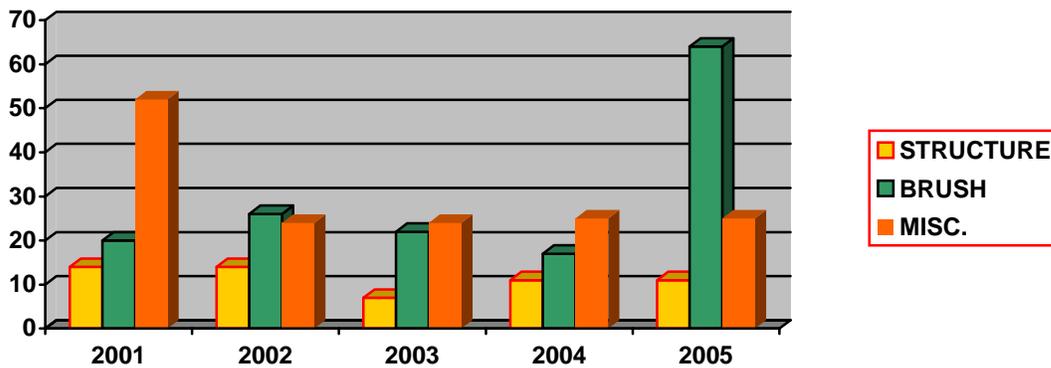
4th District	Cities Served	Unincorporated Areas	Total
No. of Fires	7	1	8
Fire Loss	\$70,500	0	\$70,500
Injury	0	2	2

5th District	Cities Served	Unincorporated Areas	Total
No. of Fires	37	14	51
Fire Loss	\$25,000	0	\$25,000
Injury	1	1	2

FIVE YEAR COMPARISON

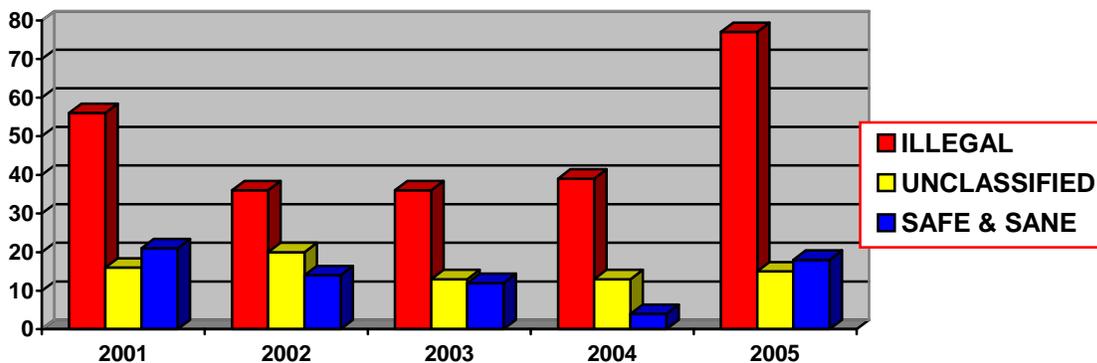
NUMBER OF FIRES AND TYPE

Year	2001	2002	2003	2004	2005
Structure	14	14	7	11	11
Brush	20	26	22	17	64
Misc. Property	52	24	24	25	25
TOTAL	86	64	53	53	100



TYPES OF FIREWORKS INVOLVED

Year	2001	2002	2003	2004	2005
Illegal	56	36	36	39	77
Unclassified	16	20	13	13	15
Safe & Sane	21	14	12	4	18
TOTAL	93	70	61	56	110

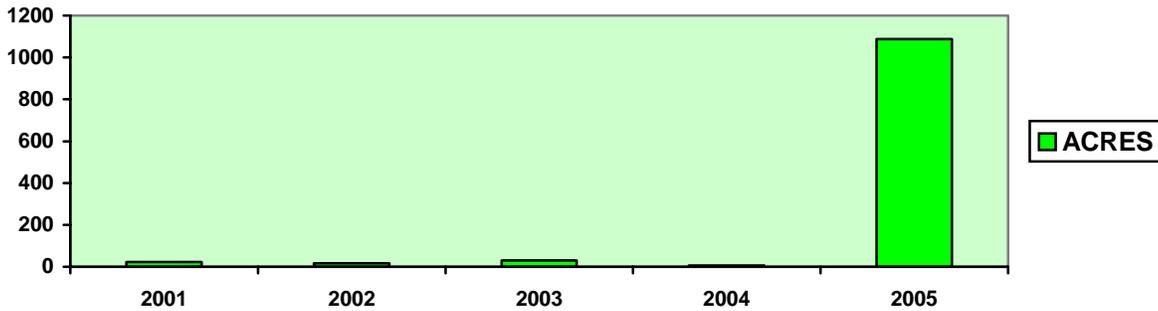


FIVE YEAR COMPARISON

(Continued)

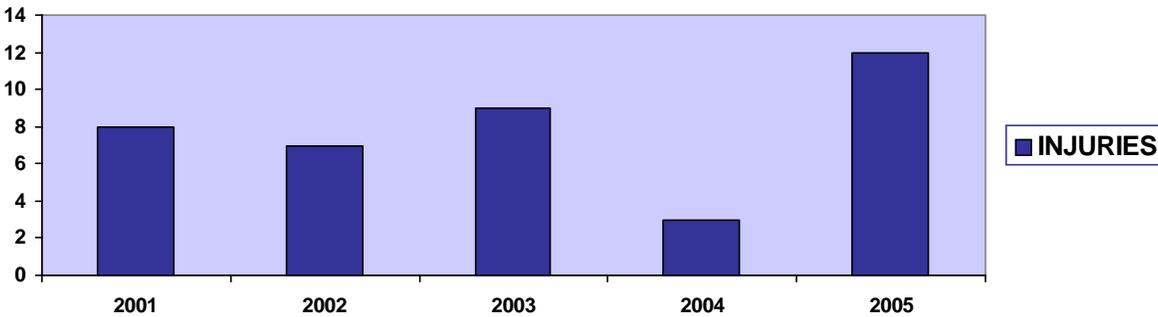
Acres of Brush or Grass Destroyed

Year	2001	2002	2003	2004	2005
Acres	22.17	16.03	29.93	6.16	1087.82



Injuries Caused by Fireworks

Year	2001	2002	2003	2004	2005
Injuries	8	7	9	3	12

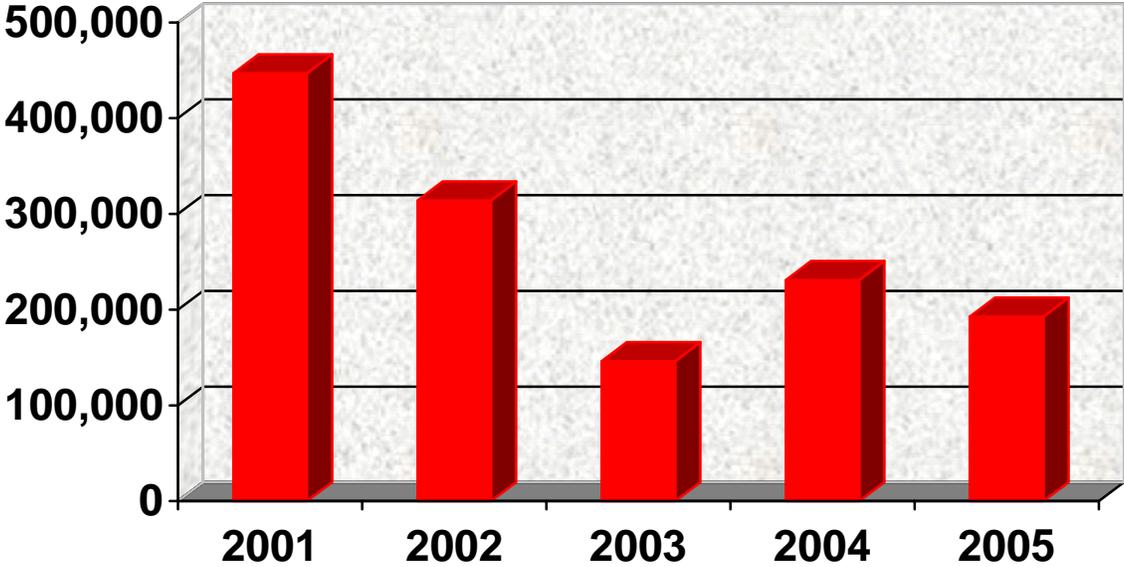


CITIES AND UNINCORPORATED AREAS

2001– 2005

Year	2001	2002	2003	2004	2005
<i>Fire Loss</i>	\$446,885	\$314,210	\$146,470	\$231,125	\$192,960

Structure and Miscellaneous Property



**CITIES AND INCORPORATED AREAS
2001 - 2005**

Year	2001	2002	2003	2004	2005
Fire Loss	\$180,500	\$15,100	\$20	\$25,900	\$500

Combustible Roof

