

COPPERAS COVE FIRE DEPARTMENT

ANNUAL REPORT



2004

Department Values

Professionalism
Respect
Integrity
Dedication
Excellent Services



Mission Statement

The mission of the Copperas Cove Fire Department is to protect and enhance the quality of life in the "City Built for Family Living" through a comprehensive program of services delivered by an excellent team directed towards providing education, prevention and control in the areas of fire, rescue, medical emergencies and disasters.

Vision Statement

Leading through innovative response, customer service and education.



Department Motto
"All Together as One"



February 23, 2005

Dear Mayor, City Council Members, City Manager, and Citizens of Copperas Cove:

It is with great pleasure that I submit the Annual Report of the Copperas Cove Fire Department for calendar year 2004.

The Copperas Cove Fire Department provides fire suppression, fire prevention, fire investigation, and EMS services to our citizens. We provide this service through eleven (11) on-duty firefighters responding from three (3) stations. The Fire Department also is responsible for all code and health enforcement within the city, which is managed by two (2) Code/Health Enforcement Inspectors.

During the past year, the Copperas Cove Fire Department responded to 2,845 request for ambulance and 906 requests for engine related incidents. Additionally, we responded a fire unit to assist an ambulance on 939 alarms, bringing the total number of emergency responses to 4,690 for this year. This number represents an increase in total service of approximately 11% over the previous year.

The Copperas Cove Fire Department also provides services, under agreement, to Coryell, Bell, Lampasas, and Burnet counties, resulting in a total of 509 calls, or approximately 11% of our total call volume for the year.

The past year was a very busy and demanding year for our department. Some of the notable accomplishments for the year included:

- Received the Life Safety Achievement Award for the sixth (6th) consecutive year from the Residential Fire Safety Institute.
- Received two (2) grants from the Texas Commission on Fire Protection totaling \$18,000 to be used for the purchase of personal protective equipment (firefighting clothing).
- Received a grant from Wal-Mart Foundation for \$1,250 to revitalize a free smoke detector program.
- Purchased and placed into service the city's first aerial ladder truck.
- Reorganized the department and promoted four (4) Captains to improve accountability and lines of authority.
- Conducted 728 fire inspections, correcting 584 identified fire hazards.
- Received 988 code enforcement complaints from citizens and city employees, and identified an additional 704 violations through proactive patrols.
- Conducted 59 separate food handler classes to a total of 1,092 students.

- Contacted 11,290 adults and children through fire prevention tours and demonstrations.
- Provided 833 free immunizations to over 600 children through the “Shots Through the Firehouse” program.
- Completed two (2) Community Emergency Response Team (CERT) classes, training 28 citizen volunteers.

On behalf of the dedicated men and women of the Copperas Cove Fire Department, I want to thank each of you for the continued support that you have provided us throughout the year.

Sincerely,

Dennis K. Haas
Fire Chief

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**DEPARTMENT
STATIONS
STAFF
AND
VEHICLES**

CENTRAL FIRE STATION



Central Fire Station is located at 415 South Main Street. The City Council approved the construction bid of \$83,775.46 on August 6, 1974. The station was completed and personnel started moving into the station in February of 1975. The station was remodeled in 1999 at a cost of \$750,000. Central Fire Station houses Engine 1, Ladder 1, Medic 1 and Medic 11.

STATION TWO



Fire Station Two is located at 1208 West Avenue B. It was constructed in 1977 after the City received a block grant to fund the station and a fire engine. The cost to build the station was \$110,000. Station Two houses Engine 2, Rescue 2, Medic 2 and Medic 22.

STATION THREE



Fire Station Three is located at 1050 West Highway 190. Station Three was built in 2001 at a cost of \$400,000. The station is designed with an emergency generator and fire alarm system. Station Three houses Medic 3, Engine 3 and Truck 3.

COPPERAS COVE FIRE DEPARTMENT COMMAND STAFF



Dennis Haas, Fire Chief



Robert F. O'Dell, Deputy Fire Chief



Charles Ledford, A-Shift Commander



Mark Ingram, B-Shift Commander



Michael Fleming, C-Shift Commander

COPPERAS COVE FIRE DEPARTMENT ADMINISTRATIVE PERSONNEL



Marcee Rodriguez, Administrative Assistant



Johnny Caraway, Fire Marshal



Gary Young, Training Officer



Robert Martin, Fire Inspector



Carol Martinez, Code/ Health Enforcement

A-SHIFT



Pictured left to right front row: Rebecca Brand, James Bednar, Carla Armstrong, Charlie Ledford and Toni Ables. Back row: Jared Koppes, Steve Wright, Justin Shinn, Garland Fogle, William Sullivan, Jay Miller, Eric Watson, and Michael Holt.

B-SHIFT



Pictured left to right front row: Michael McGuire, Tanja Martin and Lannie Oldham.
Back row: Fred MacDonald, James Myers, Steven Spink, Mark Ingram, Jon Miller, Chris Cox
and Monte Priest (not pictured Milo Green and Robert Hicks).

C-SHIFT



Pictured left to right: Stephen Hites, Walter Munsel, Kendall Johnston, Daniel Bruns, Kellie Mozek, Stephen Clendenen, Mike Fleming, Scott Coleman, Daniel Madison, Jamie Stayton, Rowan Arnold and Jamey Piper (not pictured Shawn Land).

Personnel Certification Levels

Last	First	EMS	Fire Fighter	Fire Officer	Investigator	Inspector	Instructor	Driver/Pump Operator
Ables	Toni	Paramedic	Basic					
Armstrong	Carla	Paramedic	Intermediate				Basic	
Arnold	Rowan	Intermediate	Basic					
Bednar	James	Paramedic	Intermediate	1			Basic	X
Brand	Rebecca	EMT	Basic					
Bruns	Daniel	EMT	Basic					
Caraway	Johnny	Paramedic	Master		Master	Master	Basic	
Clendenen	Stephen	EMT	Basic					
Coleman	Scott	License Paramedic	Basic					X
Cox	Chris	EMT	Intermediate					
Fleming	Mike	Paramedic	Advanced				Intermediate	
Fogle	Garland	Paramedic	Intermediate					
Green	Milo	EMT	Basic					
Haas	Dennis							
Hicks	Robert	EMT	Basic					
Hites	Steve	Paramedic	Basic	1				
Holt	Michael	License Paramedic	Basic					
Ingram	Mark	License Paramedic	Intermediate				Intermediate	
Jackson	Andre	EMT	Basic					
Johnston	Kendall	EMT	Basic					
Koppes	Jared	EMT	Basic					
Land	Shawn	License Paramedic	Basic					
Ledford	Charles	EMT						
Madison	Daniel	EMT	Basic					
Martin	Robert	EMT	Advanced	1		Intermediate	Intermediate	X
Martin	Tanja	Paramedic	Basic					
MacDonald	Fred	Paramedic	Intermediate	1			Intermediate	X
McGuire	Mike	EMT	Basic					
Miller	Jay	EMT	Intermediate				Basic	
Miller	Jon	License Paramedic	Basic					
Mozek	Kellie	Paramedic	Basic					
Munsel	Walter	Paramedic	Basic					
Myers	James	Paramedic	Intermediate	1			Basic	
O'Dell	Robert	License Paramedic	Master	1	Master	Master	Intermediate	
Oldham	Lannie	Paramedic	Basic					
Piper	Jamey	Paramedic	Basic	1				X

Last	First	EMS	Fire Fighter	Fire Officer	Investigator	Inspector	Instructor	Driver/Pump Operator
Priest	Monte	Paramedic License	Basic					
Roberts	Sam	Paramedic	Basic	1				X
Shinn	Justin	Paramedic	Basic					
Spink	Steven	Paramedic	Basic					
Stayton	Jamie	EMT	Basic					
Sullivan	William	EMT	Basic					
Watson	Eric	EMT	Basic					X
Wright	Steven	Paramedic	Basic					
Young	Gary	Paramedic	Master	1			Intermediate	X



Personnel Years of Service

First	Last	EMS	Fire	Hire Date	Length of Service	
Name	Name	Certification	Certification		Years	Month
Fleming	Mike	Paramedic	Advanced	10/16/1985	19	1
O'Dell	Robert	License Paramedic	Master	1/2/1986	18	11
Martin	Robert	EMT	Advanced	5/21/1988	16	6
Young	Gary	Paramedic	Master	9/23/1989	15	2
Caraway	Johnny	Paramedic	Master	11/15/1990	14	0
Armstong	Carla	Paramedic	Intermediate	10/26/1996	8	1
Bednar	James	Paramedic	Intermediate	7/11/1998	6	4
Miller	Jay	EMT	Intermediate	7/9/1998	6	4
Stayton	Jamie	EMT	Basic	7/10/1998	6	4
Myers	James	Paramedic	Basic	6/3/1999	5	5
Cox	Chris	EMT	Intermediate	7/31/2000	4	4
Johnston	Kendall	EMT	Basic	7/24/2000	4	4
Bruns	Daniel	EMT	Basic	8/3/2000	4	3
Ingram	Mark	License Paramedic	Intermediate	8/24/2000	4	3
Mozek	Kellie	Paramedic	Basic	3/21/2001	3	9
Munsel	Walter	Paramedic	Basic	3/21/2001	3	9
Ables	Toni	Paramedic	Basic	3/21/2001	3	8
Roberts	Sam	License Paramedic	Basic	7/3/2001	3	4
Arnold	Rowan	Intermediate	Basic	9/12/2001	3	2
Martin	Tanja	Paramedic	Basic	10/11/2001	3	1
Spink	Steven	Paramedic	Basic	10/11/2001	3	1
Shinn	Justin	Paramedic	Basic	11/5/2001	3	
Coleman	Scott	License Paramedic	Basic	2/14/2002	2	9
Green	Milo	EMT	Basic	4/15/2002	2	7
Miller	Jon	License Paramedic	Basic	7/28/2002	2	4
Priest	Monte	Paramedic	Basic	11/5/2002	2	
Jackson	Andre	EMT	Basic	12/19/2002	2	11
Sullivan	William	EMT	Basic	12/20/2002	2	11
Holt	Michael	License Paramedic	Basic	1/12/2003	1	10
Watson	Eric	EMT	Basic	1/11/2003	1	10
Clendenen	Stephen	EMT	Basic	7/9/2003	1	4
Land	Shawn	License Paramedic	Basic	7/10/2003	1	4
Oldham	Lannie	Paramedic	Basic	7/11/2003	1	4
Wright	Steven	Paramedic	Basic	7/22/2003	1	4
Fogle	Garland	Paramedic	Basic	8/14/2003	1	3

First Name	Last Name	EMS Certification	Fire Certification	Hire Date	Length of Service (Years)	Month
McGuire	Mike	EMT	Basic	9/15/2003	1	2
Hites	Steve	Paramedic	Basic	11/17/2003	1	1
MacDonald	Fred	Paramedic	Basic	11/17/2003	1	1
Piper	Jamey	Paramedic	Basic	11/17/2003	1	1
Madison	Daniel	EMT	Basic	12/3/2003	1	



**Copperas Cove Fire Department
2004 Annual Report
Vehicle Report**

Staff Vehicles

Vehicle	Miles Traveled	Fuel usage
44-02	5,196.2	357.4
44-04	6,325	409.3
44-09	N/A	480.9
44-13	7,448.6	776.6
44-15	5,134	450.5
Total	24,103.8	2,474.7

Ambulances

Vehicle	Miles Traveled	Fuel usage
44-06	18,331.8	2,962.3
44-10	1,479.4	307.9
44-11	10,450.9	1,418.9
44-14	7,937.8	1,102.4
44-16	12,747.4	1,703.6
Total	50,947.3	7,495.1

Fire Response Vehicles

Vehicle	Miles Traveled	Fuel Usage	Water Used
44-01	N/A	655	800
44-03	242.1	90.5	2,000
44-05	2,567	311.8	0
44-07	1,446.9	177.9	17,050
44-08	288.6	177.5	
44-12	2,533.9	336	650
44-17	5,859.2	1,640.2	24,407
44-99	7,873.8	2,018.1	36,010
Total	20,811.5	5,407	80,917

Miscellaneous Fuel Used: 788.1
Total Gallons of Gasoline Used: 2,652.2
Total Gallons of Diesel Used: 12,724.6
Total Gallons of Fuel Used: 16,164.9

Total Gallons of water Used on Runs: 80,917
Total Gallons of Water Used on Training and Testing: 885,106
Total Gallons of Water Used: 991,050

Total Miles Traveled: 95,862.6

FIRE SERVICES



**Copperas Cove Fire Department
Annual Report
2004
Fire Run Incident Type Summary**

1. Fire

Incident Type	Number Of Runs	Percentage
Fire, Other	7	.38%
Building fire	35	1.9%
Cooking fire, confined to container	15	.81%
Chimney or Flue Fire	1	.05%
Fuel burner/boiler malfunction, fire confined	5	.27%
Trash or Rubbish Fire Contained	5	.27%
Fire in mobile home used as fixed residence	2	.11%
Passenger vehicle fire	17	.92%
Natural vegetation fire, Other	2	.11%
Brush, or brush and grass mixture fire	19	1.03%
Grass fire	30	1.63%
Outside Rubbish Fire, Other	4	.22%
Outside rubbish, trash or waste fire	3	.16%
Dumpster or other outside trash receptacle fire	5	.27%
Outside stationary compactor/compacted trash fire	1	.05%
Special outside fire, Other	7	.38%
Outside storage fire	1	.05%
Outside equipment fire	4	.22%
Outside gas or vapor combustion explosion	1	.05%
Total	164	8.89%

2. Overpressure Rupture, Explosion, Overheat -no fire

Excessive heat, scorch burns with no ignition	2	.11%
Total	2	.11%

3. Rescue Emergency Medical Service Incidents

Medical assist, assist EMS crew	939	50.89%
EMS call, excluding vehicle accident with injury	1	.05%
Vehicle accident with injuries	201	10.89%
Motor vehicle/pedestrian accident	13	.70%
Lock-in (if lock out , use 511)	8	.43%
Extrication of victim(s) from building/structure	1	.05%
Extrication of victim(s) from vehicle	3	.16%
Removal of victim(s) from stalled elevator	3	.16%
Trench/below grade rescue	1	.05%
Total	1170	63.41%

4. Hazardous Conditions

Hazardous condition, Other	1	.05%
Bee Call	38	2.06%
Flammable gas or liquid condition, other	1	.05%
Gasoline or other flammable liquid spill	10	.54%
Gas leak (natural gas or LPG)	21	1.14%
Oil or other combustible liquid spill	7	.38%
Refrigeration Leak	1	.05%
Carbon monoxide incident	4	.22%
Electrical wiring/equipment problem, Other	16	.87%
Heat from short circuit (wiring), defective/worn	7	.38%
Power line down	24	1.3%
Arcing, shorted electrical equipment	25	1.36%
Accident, potential accident, other	1	.05%
Building or structure weakened or collapsed	3	.16%
Vehicle accident, general cleanup	30	1.63%
Total	189	10.24%

5. Service Call

Service Call, Other	5	.27%
Lock-out	7	.38%
Water problem, other	1	.05%
Water or steam leak	3	.16%
Animal rescue	1	.05%
Public service assistance, Other	6	.33%
Assist police or other governmental agency	10	.54%
Public service	13	.70%
Assist invalid	6	.33%
Unauthorized burning	10	.54%
Total	62	3.36%

6. Good Intent Call

Good intent call, Other	31	1.68%
Dispatched canceled en route	90	4.88%
Wrong Location	6	.33%
Authorized controlled burning	15	.81%
Vicinity alarm (incident in other location)	1	.05%
Steam, Other gas mistaken for smoke, Other	1	.05%
Smoke scare, odor of smoke	17	.92%
Steam, vapor, fog or dust thought to be smoke	4	.22%
Barbecue, tar kettle	4	.22%
Hazmat release investigation with no hazmat	4	.22%
Total	173	9.38%

7. False Alarm, False Call

False alarm or false call, Other	25	1.36%
Local alarm system malicious false alarm	2	.11%
Bomb scare – no bomb	1	.05%
System malfunction, Other	3	.16%
Smoke detector activation due to malfunction	9	.49%
Alarm system sounded due to malfunction	9	.49%
CO detector activation due to malfunction	1	.05%
Unintentional transmission of alarm other	4	.22%
Smoke detector activation, no fire unintentional	8	.43%
Detector activation, no fire - unintentional	3	.16%
Alarm system sounded, no fire - unintentional	17	.92%
Carbon monoxide detector activation, no CO	1	.05%
Total	83	4.49%

8. Severe weather, Natural Disaster

Lightning strike (no fire)	2	.11%
Total	2	.11%

Total Incident Count: 1845 100%



COMPARISON OF CITY AND COUNTY FIRE RUN CALLS

MONTH	CITY	CORYELL	LAMPASAS	BELL	BURNET	TOTAL
January	106	15	2	8	0	131
February	107	7	3	2	2	121
March	128	16	2	5	0	151
April	131	15	0	7	0	153
May	123	14	1	2	0	140
June	144	15	3	2	0	164
July	131	18	3	8	0	160
August	147	9	3	5	0	164
September	138	11	3	2	0	154
October	166	11	0	3	0	180
November	134	10	4	5	0	153
December	145	15	8	5	1	174
Total:	1600	156	32	54	3	1845
Percentage	86.7%	8.45%	1.73%	2.92%	.2%	100%

COMPARISON 2003 TO 2004

Year	City	Coryell	Lampasas	Bell	Burnet	Total
2003	1312	139	29	55	8	1544
2004	1600	156	32	54	3	1845
	288(I)	17(I)	3(I)	1(D)	5(D)	301(I)

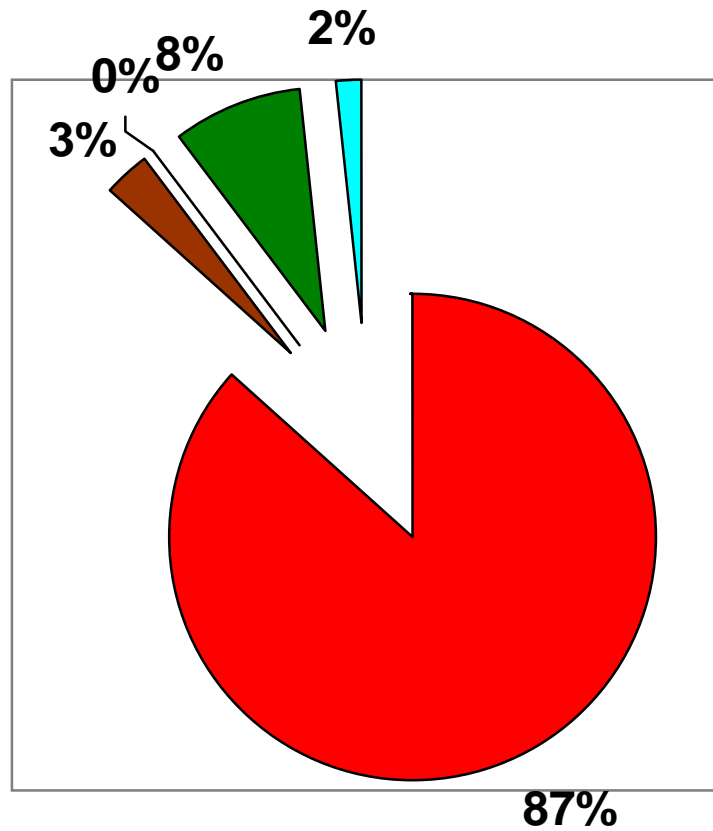
2004 Call Per Day Average: 5.05

2004 Call Per Month Average: 153.75

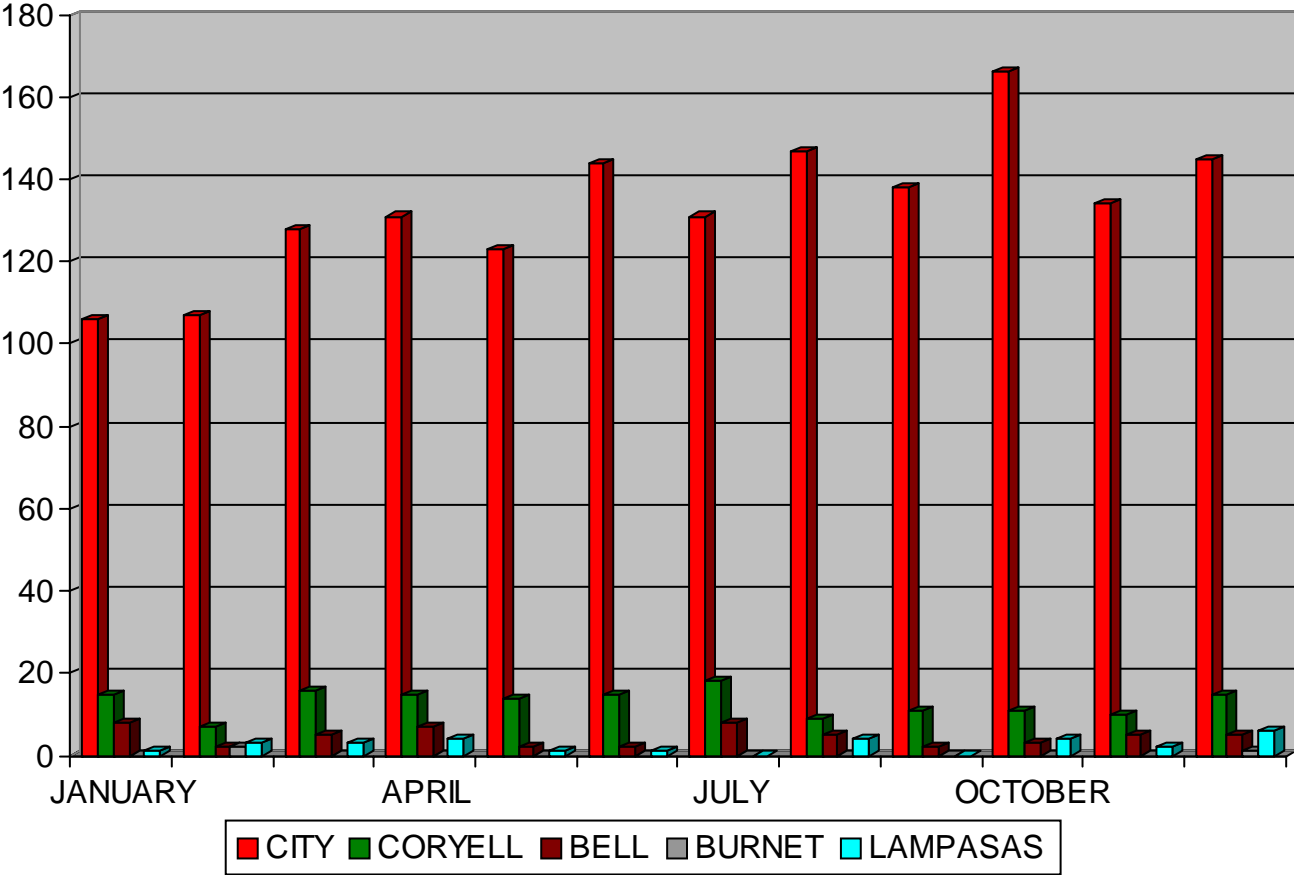
*** (I) = Increase**

*** (D) = Decrease**

CITY AND COUNTY FIRE RUN COMPARISON 2004



CITY AND COUNTY FIRE RUNS PER MONTH 2004



SUSPECTED CAUSES OF ALL FIRES CITY-2004

CAUSE	NUMBER	PERCENTAGE
Electrical Malfunction	19	14.84%
Children Playing with Source of Fire	18	14.06%
Unattended Cooking	15	11.71%
Arson	13	10.15%
Unauthorized Burning	10	7.81%
Discarded Smoking Materials	7	5.46%
Grease Fire (cooking)	7	5.46%
Suspicious	6	4.69%
Electrical Malfunction (Vehicle)	6	4.69%
Mechanical Malfunction (Vehicle)	5	3.90%
Lightning	5	3.90%
Unknown Causes	3	2.34%
Fireplace/BBQ Coals Improperly Discarded	2	1.56%
Candle	2	1.56%
Power Line	2	1.56%
Appliance Malfunction	2	1.56%
Radiant Heat from Vehicle	2	1.56%
Barbeque Malfunction	1	.78%
Plumber Sweating Pipes	1	.78%
Fireworks	1	.78%
Combustibles too Close to Hot Appliance	1	.78%
Total:	128	100%

SUSPECTED CAUSES OF ALL FIRES COUNTY-2004

CAUSE	NUMBER	PERCENTAGE
Controlled Burning	14	25.45%
Unknown Cause	11	20.0%
Electrical Malfunction	5	9.09%
Arson	4	7.27%
Rekindle	4	7.27%
Radiant Heat from Vehicle	3	5.45%
Discarded Smoking Materials	3	5.45%
Fireworks	3	5.45%
Mechanical Malfunction (Vehicle)	2	3.63%
Children Playing with Source of Fire	1	1.81%
Candle	1	1.81%
Lightning	1	1.81%
Appliance Malfunction	1	1.81%
Unattended Cooking	1	1.81%
Welding	1	1.81%
Total:	55	100%

FIRE DEATH AND INJURY REPORT 2004

MONTH	CITY				COUNTIES			
	INJURY		DEATH		INJURY		DEATH	
	CIV	F.F.	CIV	F.F.	CIV	F.F.	CIV	F.F.
January	3							
February								
March	1							
April								
May								
June		4						
July	1					2		
August								
September		1						
October	2		1					
November								
December	6	2						
Totals:	13	7	1			2		



ESTIMATED DOLLAR LOSS CITY 2004

Type of Incident	Number of Incidents with Dollar Loss	Estimated Dollar Loss
Dwelling	16	\$165,930
Apartments	11	\$100,400
Structure	7	\$36,160
Motor Vehicles	10	\$28,100
Other	11	2,935
Total	55	\$333,525



ESTIMATED DOLLAR LOSS COUNTY 2004

Type of Incident	Number of Incidents with Dollar Loss	Estimated Dollar Loss
Dwelling	2	\$45,000
Mobile Home	4	\$48,100
Motor Vehicle	6	\$56,200
Other	1	\$3,000
Total	13	\$152,200

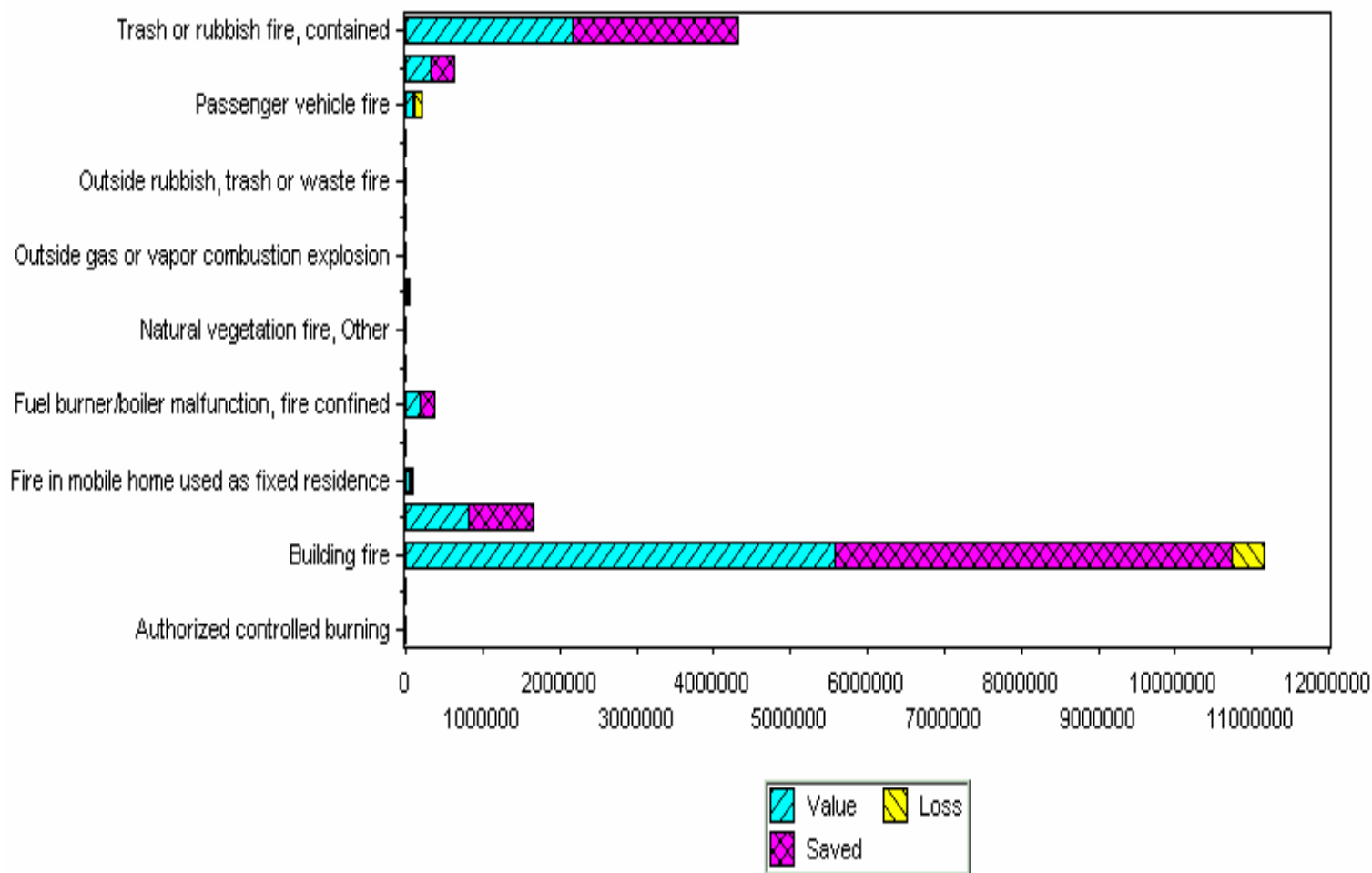


FIRE LOSS ANALYSIS 2004

Incident Type	Number of Incidents	Total Values	Total Losses	Total Saved	Percent Lost	Percent Saved
Passenger Vehicle Fire	16	99,800	82,300	17,500	82.46	17.54
Building Fires	30	1,770,310	429,980	1,340,330	24.29	75.71
Fire, Other	3	225,010	210	224,800	.093	99.90
Cooking Fire	12	2,151,000	4,000	2,147,000	1.78	99.81
Outside Storage Fire	1	5000	2000	3000	40	60
Mobile Home Fires	1	45,000	15,000	30,000	33.33	66.66
Trash or Rubbish Fire	4	4,160,000	170	4,159,830	0.1	99.9
Grass Fire	1	3,000	3,000	0	100	0
Fuel Burner Fire	3	305,000	330	304,670	0.1	99.9
Outside Trash Fire	1	100	0	100	0	100
Outside Stationary Compactor	1	13,351,000	0	13,351,000	0	100
Special Outside Fire	5	315,345	1495	313850	0.5	99.5
Outside Equipment Fire	1	20,000	300	19,700	1.5	98.5
Other Fires	3	277,800	850	276,950	0.3	99.7
Grand Totals		22,728,365	539,635	22,188,730		

Total Percent Lost: 2.37%
Total Percent Saved: 97.63%

Fire Loss Analysis Alarm Date Between {01/01/2004} And {12/31/2004}



**COMPARISON OF 2003 TO 2004
FIRE RUN REPORTS**

CATEGORY	2003	2004
Apartment	4	12
Dwelling	26	39
Hotel/Motel	0	0
Mobile Home	4	2
School	0	1
Structure	16	4
Business	0	2
Day Care	0	0
Public/Inst.	0	1
Grass/Brush	63	52
Trash/Rubbish	22	20
Motor Vehicle	32	18
Haz/Mat	1	0
Motor Vehicle Accident	235	245
Motor Vehicle Accident Rescue	0	3
Rescue	1	5
Fuel Spill	19	11
Assist Ambulance	711	941
Public Service	36	61
Gas Leak	25	22
Bomb Threat	0	1
False Alarm	188	121
Malicious False Alarm	1	0
Electrical	43	71
Other	95	190
Control Burn	21	23
Total	1543	1845

	2003	2004	INCREASE	DECREASE
Water Used on Runs	180,141	80,917		99,224
Water Used Training and Testing	498,750	885,106	386,356	
Total Water Used	678,891	991,050	312,159	
Gasoline	2,743	2,652.2		90.8
Diesel	11,293.8	12,724.6	1,430.8	
Miles Traveled	96,276.3	95,862.6		413.7



EMERGENCY MEDICAL SERVICE



COPPERAS COVE EMS RUNS 2004

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Emergency Runs	143	123	160	137	125	149	137	179	151	158	116	128	1706
No Treatment /No Transport	55	57	59	68	67	50	95	72	57	54	64	69	767
Treatment /No Transport	1	6	3	4	7	12	5	12	8	5	5	10	78
Service Call	4	12	19	20	15	17	28	21	27	16	23	26	228
False Alarm/Cancel	6	4	6	4	4	1	3	8	6	6	13	2	63
Transfers	0	0	0	0	0	0	0	1	2	0	0	0	3
Total Runs	209	202	247	233	218	229	268	293	251	239	221	235	2845

BLS Runs	85	97	113	108	106	113	132	139	103	92	93	103	1284
ALS Runs	114	89	109	101	93	109	104	125	114	125	92	104	1275
Other	10	16	25	24	19	17	32	29	34	22	36	28	292
Total Runs	209	202	247	233	218	229	268	293	251	239	221	235	2845

EMS RUNS BY TYPE OF INCIDENT 2004

	January	February	March	April	May	June	July	August	September	October	November	December	Total
MVA	47	43	60	67	34	44	84	75	43	37	41	33	608
Motorcycle	0	0	0	0	2	0	0	7	1	0	0	1	11
Bicycle	2	0	2	3	0	1	3	2	1	5	0	0	19
Pedestrian	2	1	1	1	0	2	1	1	0	1	0	0	10
Alcohol/Drug	7	5	8	8	6	7	7	10	3	10	6	5	82
Violence/Assault	4	6	9	2	7	6	9	6	10	10	10	11	90
Gunshot	1	0	0	0	0	1	1	1	0	0	0	0	4
Stabbing	0	0	0	1	1	0	1	2	1	0	0	1	7
Fall	7	9	7	12	19	17	16	12	13	20	23	15	170
Other Injuries	9	10	16	10	29	24	14	24	11	14	10	15	186
Full Cardiac Arrest	5	5	1	5	1	3	0	0	1	1	4	2	28
Heart Complication	20	22	24	24	17	20	20	26	28	18	13	21	253
Stroke/CVA	5	5	1	2	4	1	5	2	4	1	3	3	36
Convulsion/Seizure	2	3	9	12	7	4	5	9	9	8	9	4	81
Fainting	5	2	2	3	4	3	1	3	2	7	4	2	38
Diabetic	4	8	5	5	7	6	4	4	5	11	7	9	75
OB/GYN	6	3	6	5	0	5	2	6	6	8	2	4	53
Respiratory Distress	22	19	25	16	14	19	21	16	26	26	18	27	249
Emotional	4	9	11	6	8	7	9	10	11	12	6	8	101
Other Illness	46	35	35	25	39	38	34	47	43	28	29	46	445
Fire Run/Public Service	11	17	25	26	19	21	31	30	33	22	36	28	299
Total Runs	209	202	247	233	218	229	268	293	251	239	221	235	2845

COMPARISON OF CITY AND COUNTY EMS RUN CALLS 2004

MONTH	CITY	CORYELL	BELL	LAMPASAS	BURNET	TOTAL
January	187	16	5	1	0	209
February	187	7	1	4	3	202
March	219	19	8	1	0	247
April	200	29	4	0	0	233
May	197	19	1	1	0	218
June	204	17	5	3	0	229
July	237	18	8	5	0	268
August	277	7	4	4	1	293
September	234	12	3	2	0	251
October	218	15	6	0	0	239
November	205	8	7	1	0	221
December	216	11	5	2	1	235
Total:	2,581	178	57	24	5	2,845
Percentage:	90.72	6.25	2.0	.84	.175	100%

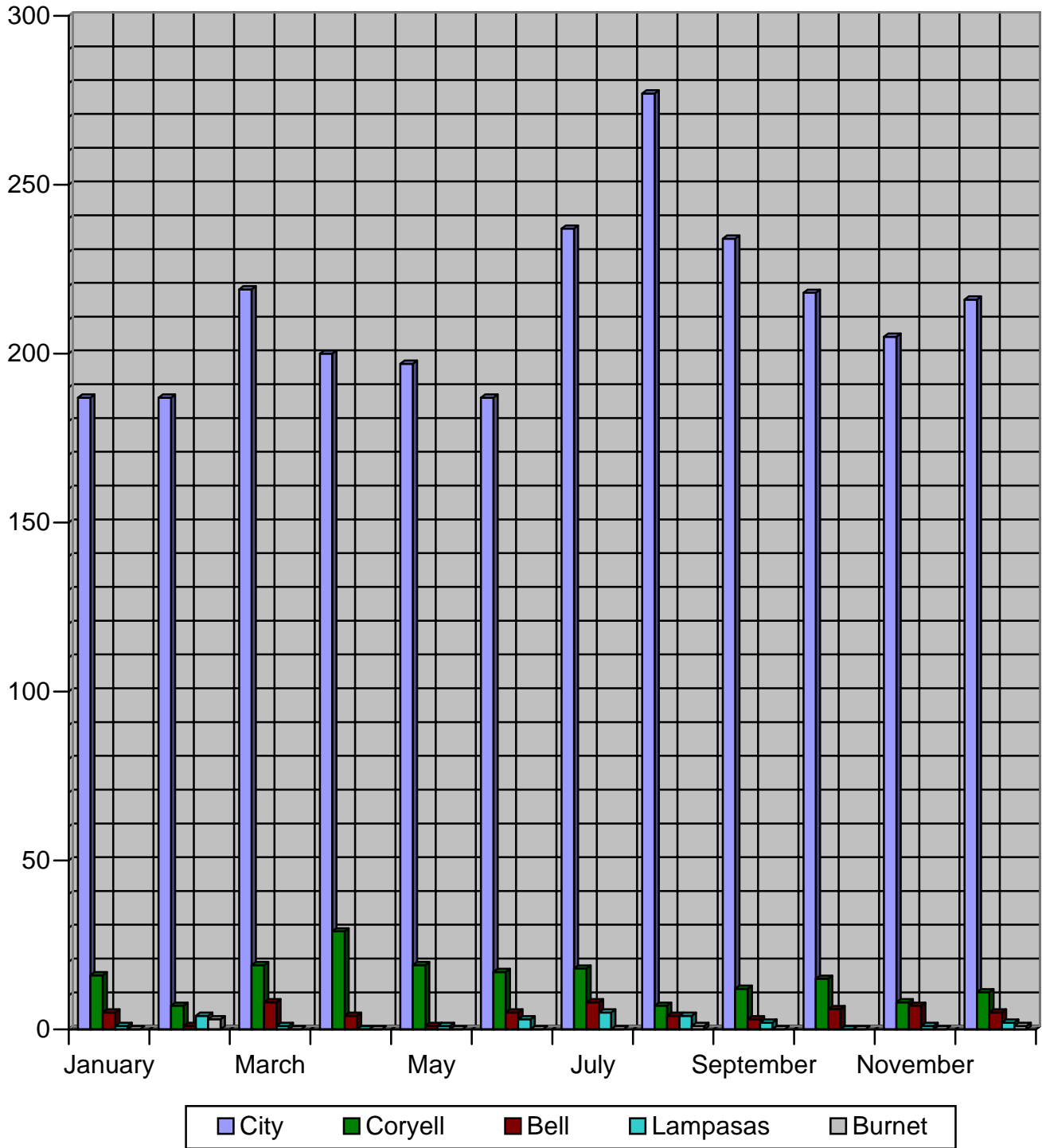
Comparison 2003 To 2004

Year	City	Coryell	Bell	Burnet	Lampasas	Total
2003	2,408	160	43	8	26	2,645
2004	2,581	178	57	5	24	2,845
	173(I)	18(I)	14(I)	3(D)	2(D)	200(I)

(I) = Increase
(D) = Decrease

2004 Call Per Day Average: 7.79
2004 Call Per Month Average: 237

CITY AND COUNTY EMS RUNS PER MONTH 2004



COMPARISON OF 2003 TO 2004 EMS RUN REPORTS

	2003	2004	INCREASE	DECREASE
MVA	640	608		32
Motorcycle	12	11		1
Bicycle	20	19		1
Pedestrian	11	10		1
Drug/Alcohol	73	82	9	
Violence/Assault	103	90		13
Gunshot	3	4	1	
Stabbing	7	7		
Fall	157	170	13	
Other Injuries	171	186	15	
Full Cardiac Arrest	26	28	2	
Heart Complication	226	253	27	
Stroke/CVA	37	36		1
Convulsion/Seizure	91	81		10
Fainting	62	38		24
Diabetic	71	75	4	
OB/GYN	43	53	10	
Respiratory Distress	233	249	16	
Emotional	77	101	24	
Other Illness	404	445	41	
Fire Run/Public Service	176	299	123	
Totals:	2,645	2,845	285	83
Blood Pressure Checks	171	255	84	

COMMUNITY SERVICES



FIRE INSPECTION ANNUAL REPORT 2004

Type of Occupancy	Number Inspected	Hazards Identified	Hazards Corrected
Assembly	161	111	128
Business	328	225	210
Mercantile	51	66	68
Institutional	4	2	2
Home Day Care	3	1	1
Foster Home	31	13	11
Educational	66	88	73
Industrial	30	35	24
Storage	3	0	0
City	32	47	47
Residential	20	32	20
Other	9	0	0
TOTALS	738	620	584

Annual	Reinspects	Complaints	Courtesy	System Test	C of O
345	295	14	36	12	36

TOURS	21	ADULTS	259	CHILDREN	900
PRESENTATION	68	ADULTS	1,334	CHILDREN	6,180
CLOWN PROGRAM	12	ADULTS	500	CHILDREN	4,210
TOTALS	101	ADULTS	2,093	CHILDREN	11,290

BURN PERMITS	26	FEES	\$280.00
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INSPECTION FEES	3	YTD FEES	\$105.00
SMOKE DETECTORS DISTRIBUTED	13	BATTERIES DISTRIBUTED	16

IMMUNIZATIONS	822	ADULTS	11	CHILDREN	611
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FIRE PREVENTION

PUBLIC EDUCATION PROGRAMS

The Copperas Cove Fire Department is committed to providing pro-active public education programs on a wide range of subjects that directly prevent loss of life and property as a result of fires. The Department is actively involved in providing programs to elementary school children that are designed to modify behaviors that lead to tragic events brought on by fires.

In 2004, the Department continued its partnership with the Fort Hood Fire Department Fire Safety House to present a hands-on fire safety program to Copperas Cove elementary school children. The Fire Safety House program provided children with the realistic experience of exiting a house that is on fire through a safe controlled simulated environment.

The Department continues its smoke detector program where it provides smoke detectors and batteries to anyone who has a need for them.

The Department implemented a Clown Troupe in 2002. The Copperas Cove Fire Department Clown Troupe is a voluntary assignment that is comprised of shift firefighters and administrative staff. The purpose of the Clown Troupe is delivering fire and accident prevention programs to people of all ages through an entertaining format.

FIRE PREVENTION POSTER CONTEST

The Fire Prevention Poster Contest is held in conjunction with Fire Prevention Week. Open to school children at all schools, public and private, students draw posters depicting areas of fire prevention and safety. Division winners compete in state and district competition.

Traditional Programs

Presentations Made –	68
Station Tours –	21
Children –	7,080
Adults –	1,593

Clown Program

Presentations –	12
Children -	4,120
Adults -	500
Total Audience -	11,290



FIRE MARSHAL'S OFFICE

The Fire Marshals Office was involved in many changes during 2004, those changes included the responsibility of enforcing the smoking ordinance, and in addition to the smoking ordinance the City Council approved a fee schedule for fire inspections and fire prevention services to help offset the high cost of replacing Turnout Gear. The Fire Marshal's Office is tasked with collecting these fees.

The Fire Marshal's Office continues to provide plan and plat reviews, fire safety inspections, fire and arson investigation, fire prevention education, fire code enforcement and many other programs.

FIRE INVESTIGATIONS

Unknown	14
Accidental	146
Incendiary	23

Fires Investigated: 183





Copperas Cove Fire Department CERT Community Emergency Response Team

CERT was organized in the 1980's by the Los Angeles City Fire Department. The curriculum was established to train its citizens to be able to take care of themselves, their families and neighbors in the event of a disaster as emergency services may be up to 72 hours away from being able to provide assistance. This program was adopted by FEMA (Federal Emergency Management Agency). This course has been used in United States and internationally.

During 2004, 30 Citizens of Copperas Cove attended the Community Emergency Response Team training. While participating, the citizens were taught basic disaster preparedness, disaster fire suppression, disaster medical operations, light search and rescue, team organization/disaster psychology, terrorism. On the final week of the course, the students are given the chance to use what they have learned in a disaster simulation. This class is open to the Citizens of Copperas Cove and the surrounding area.

COMMUNITY EMERGENCY RESPONSE TEAM SCHEDULE	
Week 1	Disaster Preparedness
Week 2	Disaster Fire Suppression
Week 3	Disaster Medical Operations, Part 1
Week 4	Disaster Medical Operations, Part 2
Week 5	Light Search and Rescue
Week 6	Disaster Psychology & Team Organization
Week 7	Terrorism
Week 8	Disaster Simulation & Graduation

COPPERAS COVE

CITIZENS FIRE ACADEMY

Each year the Citizens of Copperas Cove get the opportunity to experience the challenges and rewards of life as a Firefighter and Paramedic through lectures, demonstrations and hands-on training by participating in the Copperas Cove Fire Department's Citizens Fire Academy. This unique opportunity to gain a better understanding of the services the Copperas Cove Fire Department provides is available to all citizens of Copperas Cove 18 years of age and older. This ten week course is designed to give citizens, of all walks of life, an enjoyable and educational chance to become better acquainted with the men and women of the fire department, the tools of the trade, and the training required to work in the modern fire service.

This course is also an excellent opportunity for the members of the department to become more familiar with the needs, concerns and interests of the citizens we serve. Working together, we hope to make our community a safer and friendlier place in which to live and work!

CITIZENS FIRE ACADEMY SCHEDULE	
Week 1	History of Firefighting/Tour/PPE
Week 2	Self-Contained Breathing Apparatus (SCBA)/SCBA Obstacle Drill
Week 3	Hose Procedures/Fire Apparatus
Week 4	EMS Procedures & Demonstrations
Week 5	Fire Prevention/Portable Fire Extinguishers
Week 6	Extrication Day/Car Fire Drill/EMS Helicopter Display
Week 7	Fire Marshal's Office/Fire Cause-Arson Investigation
Week 8	CPR Training
Week 9	Inside 9-11-2001/Class Feedback
Week 10	Graduation Ceremony!



Copperas Cove Fire Department
Shots Through the Firehouse
Statistic Sheet
January 1, 2004 to December 31, 2004



The fire department provided approximately 833 immunizations to approximately:

611 Children
11 Adults

Our Mission

To offer the needed vaccinations for school age children to prevent the spread of communicable diseases that affect the children of Texas.

Our Goal

A year round shot clinic that is held every 1st and 3rd Saturday from 0800 to 1100 hrs and an eight hour shot clinic with food and entertainment for children and adults in August.

Success in Numbers

To date, over **4,068** immunizations have been given.

The Copperas Cove Fire Department would like to thank the following individuals and organizations for making this program a huge success:

American Legion Post 582
Applebee's
Bill's Muffler
Citizens Fire & Safety Group
Copperas Cove Citizens Police
Academy Alumni
Copperas Cove Men's Golf
Association
Copperas Cove Independent School
District
Cosper's Country Meats
Cove Ford
Cove Glass & Mirror
Custom Transmission

Domino's Pizza
Frito Lay
Grand Chevrolet
HEB
Killeen Daily Herald
Metroplex Health System
National Bank
Pizza Hut
Putt-Putt Golf and Games
Refuge Corporation
State Farm Insurance Agency
Texas Department of Health
Wal-Mart
VFW 8577

**CODE/HEALTH ENFORCEMENT DIVISION
ANNUAL REPORT
2004**

Violation	
High Grass/Weeds	883
Trash/Refuse	264
Junk Vehicle/Parts	216
Vehicle on Grass	150
Sign Violation	65
Min. Housing Inspection	33
Shed Violation	7
Fence Violation	22
Junk Appliance	53
Sewer/Septic Inspection	49
Retail Health Inspection	307
Health Complaints	75
Smoking Ordinance	10
Other	396
TOTALS	2,530

Pro-Active Patrol	Call-In Complaints	Re-Inspections	City Employee Referrals	Follow-Up Citation/Lien/Other
704	607	1,066	381	384

Solicitors Permit	Car Wash Permit	Garage Sale Permit	Health Est. Permit	Mowing Contract	Mowing Revenue
31 @ \$1,495	26 @ \$390	957 @ \$6,699	167 @ \$10,340	51	\$10,355.54

Food Handler	Classes Held	Students	Revenue
	59	1,092	\$11,048

**CODE/HEALTH ENFORCEMENT
2003 TO 2004
COMPARISON**

Violation	2003	2004
High Grass/Weeds	1,413	883
Trash/Refuse	457	264
Junk Vehicle/Parts	450	216
Vehicle on Grass	286	150
Sign Violation	63	65
Min. Housing Inspection	26	33
Shed Violation	2	7
Fence Violation	41	22
Junk Appliance	29	53
Sewer/Septic Inspection	35	49
Retail Health Inspection	406	307
Health Complaints	68	75
Smoking Ordinance	N/A	10
Other	306	396
TOTALS	3,582	2,530

Permits	2003	2004
Solicitors Permit	\$1,925	31 @ \$1,495
Car Wash Permit	\$570	26 @ \$390
Garage Sale Permit	\$6,947	957 @ \$6,699
Health Establishment Permit	\$10,325	167 @ \$10,340
Mowing Contract	75	51
Mowing Revenue	\$12,433.26	\$10,355.54

Food Handler	2003	2004
Classes Held	71	59
Students	1,343	1,092
Revenue	\$11,585	11,048

TRAINING



FIRE TRAINING 2004

Course Description	Classes	Attendees	Hours
Ladders	1	10	10
Hose	9	89	154.9
Rescue	3	32	47.3
Ropes	3	19	20.5
Salvage Operations	2	19	34.8
Pump Operations	3	30	32.6
PPE	5	49	100.7
Firefighter Safety	1	11	15.4
Fire Higher Level	39	217	1,773.90
National Fire Academy	8	23	422
Continuing Education	29	213	301.65
Non Credit Courses	1	11	0
	Total Classes	Total Attendees	Total Hours
	104	723	2,914.75

EMS TRAINING 2004

Course Description	Classes	Attendees	Hours
Additional	10	27	160
Airway	26	117	203.3
Clinical	19	112	190.8
Medical	42	156	276.8
Special Patients	14	18	52
Trauma	21	106	140.9
Patient Assessment	18	51	127.6
Preparatory	23	58	179.9
	Total Classes	Total Attendees	Total Hours
	173	645	1331.3

