COPPERAS COVE FIRE DEPARTMENT





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

On behalf of the men and women of the Copperas Cove Fire Department, I respectfully submit the Annual Report of the Copperas Cove Fire Department for your review.

The Copperas Cove Fire Department is responsible for fire and EMS response, fire prevention and inspections, fire investigations, emergency management, and code enforcement services to our citizens. We provide this service from three fire stations with forty-eight full-time personnel and an annual operating budget of \$2,976,673.

During the past year, the Copperas Cove Fire Department responded to 3,148 requests for ambulance and 1,106 requests for fire related incidents. Additionally, we responded a fire unit to assist an ambulance on 1,177 alarms, bringing the total number of emergency responses to 5,431 for this year. For the first time in many years, this number represents no increase in total service over the previous year.

The Copperas Cove Fire Department is the primary provider of fire and EMS services to approximately 12,000 residents who live within 90 square miles of southern Coryell County. We provide these services under a contractual agreement; however, payment received from Coryell County is for fire suppression services only. The amount paid to the department is based on the number of square miles covered and the number of emergency responses into the service area. In 2006, the department responded to 490 calls for service within Coryell County and received a total of \$36,264 or an average of \$74 per emergency response. This is largely due to the fact that the department receives payment from the county for FIRE responses only and not for any emergency medical services.

The fire department also provides mutual aid assistance for both fire and EMS calls into Burnet, Bell and Lampasas Counties, of which, only Bell County provides payment for these responses. The total number of emergency responses into all counties for 2006 was 704, or approximately 12% 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 a grant from Wal-Mart Foundation for \$1,250 for the "safe neighborhood" program.
- Purchased and place one (1) new ambulance into service.
- Conducted 677 fire inspections, correcting 393 identified fire hazards.
- Received 1,183 code enforcement complaints from citizens and city employees.
- Conducted 53 separate food handler classes to a total of 1,069 students.

- Contacted 6,831 adults and children through fire prevention tours and demonstrations.
- Responded to 150 vehicle accidents on HWY 190, which represents over 50% of the total vehicle accidents for the year.
- Replaced old rescue truck with an SUV to also serve as a second command vehicle, when needed.
- Hired one additional Code Enforcement Officer and a new Emergency Management Coordinator.
- Provided 1,156 free immunizations through the "Shots through the Firehouse" program, bringing to total free immunizations to over 6,000 since its inception.

I want to thank each of you for the continued support that you have provided us throughout the year.

Respectfully,

Dennis K. Haas Fire Chief

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.

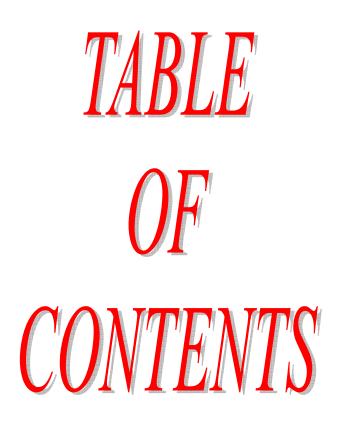


<u>Department Motto</u> "All Together as One"

Department Values Professionalism Respect Integrity Dedication Excellent Services



<u>Vision Statement</u> Leading through innovative response, customer service and education.



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Chapter 1 Department Organization

Organization

The Copperas Cove Fire Department is organized into two main divisions, led by the Fire Chief and a Deputy Fire Chief. The first is the Operations Division, and the second is the Support Services Division, which includes training, fire prevention, fire investigation, code enforcement, and emergency management.

Operations Division

The majority of the personnel in the Copperas Cove Fire Department are assigned to the Operations Division. Of the 46 uniformed personnel in the department, 39 are assigned to the Operations Division.

This division provides emergency medical services as well as fire suppression services to portions of Coryell County and the City of Copperas Cove. Additionally, the department is often called upon to provide mutual aid services to the three surrounding counties. The Operations Division also provides "in-service" inspections to all businesses annually and assist with the installation of smoke detectors and the monthly shot clinics that are conducted at Central Fire Station.

The Operations Division consists of 27 firefighters, 6 lieutenants, 3 captains, and 3 battalion chiefs. Each shift is assigned 9 firefighters, 2 lieutenants, 1 captain and 1 battalion chief.

The Operations Division operates on a 24 hours on and 48 hours off scheduling. The division is divided into three shifts that provide the citizens of Copperas Cove professional fire and EMS protection 24 hours a day, 365 days a year.

The operations division handled 5,431 requests for service in 2006.

Volunteer Firefighters

In 2006, the department reimplemented volunteer firefighters to help supplement operations personnel. These are unpaid personnel who must meet minimum training standards set forth by the department. Volunteer firefighters work shift along-side paid personnel, responding to the same calls and assisting with daily duties.

Department Organization

Fire Department Administration (8-hour staff)

Fire Department Administration provides a multitude of services to the department and to the community, and is responsible for functions of administration, fire prevention, fire inspections, code enforcement, and emergency management. Administration is staffed with 2 captains, 1 lieutenant, 3 firefighters, 1 emergency management coordinator, and 2 administrative assistants.

Training Division

The Training Division is staffed with 1 captain and 1 firefighter. The division provides oversight and management of all issued equipment and uniforms. Additionally, the division is responsible for the city's two way radio and telephone systems for city offices. Training responsibilities include fire and EMS continuing education training, initial certification courses, professional development assistance, Fire and EMS re-certification oversight, and compilation of Fire and EMS training records. All new employee in-processing, oversight for promotional examinations. annual equipment testing and maintenance, are also duties placed on the Training Division, under the watchful eye of the Training Captain.

Fire Prevention Division

This division is staffed by the Fire Marshal and 1 Lieutenant Inspector. The fire prevention division is responsible for providing pro-active public education programs, fire/arson investigations, fire inspections, and plans and plat review. Public safety programs that are administered by this division include the free smoke detector program, Miss Flame program, and fire prevention poster contest. The division is also responsible for all state fire incident reporting, department statistics, and reports and records.

The Miss Flame Program is held annually during the month of October where local junior high school students compete for the Junior Miss Flame title. These young ladies receive prizes donated by local businesses and a scholarship donated by the Copperas Cove Fire Department. A panel of judges selects the winner.

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.

DEPARTMENT TRAINING

Total training hours

3,582.47

Fire training 173-Classes 768-attendees 2,338.57-hours EMS training 121-Classes 383-attendees 1,243.90-hours

FIRE PREVENTION PRESENTATIONS
Presentations – 58 Station Tours – 33 Children – 6,288 Adults – 3,308
Clown Program – 11 Children - 3,931 Adults - 381 Total Audience - 13,908
FIRES INVESTIGATED: 145
Unknown 26 Accidental 103 Incendiary 16

National statistics indicate that "no working detector" is found in one-third of all residential fires. The smoke detector program was implemented to assist citizens in need with help obtaining a smoke detector. The department provides and installs these smoke detectors and batteries to the citizens of Copperas Cove, free of charge.

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 to deliver fire and accident prevention programs to people of all ages through an entertaining format.

Code/Health Enforcement Department

The Code/Health Enforcement Department is a stand-alone department under the supervision of the Deputy Chief. This section consists of 1 part-time clerk and 3 Code/Health Inspectors assigned to Central Fire Station. Services provided by the department are a very important component of maintaining and enhancing the quality of life in Copperas Cove.

The objective of the Code/Health Enforcement Department is to provide quality services to the public by coordinated surveillance, consultation, complaint handling and enforcement to maintain and improve environmental health, public safety and welfare of the citizens. Code Enforcement Officers are responsible for conducting inspections and permitting on all establishments that serves food/drink to the public, as well as abatement of blight and nuisance complaints.

Code Enforcement Officers also provide monthly State recognized Food Handler courses at the Central Fire Station. These classes are required by anyone that works at a Food Service Establishment.

Emergency Management Division

In the 2006-2007 budget process, the City approved a full time Emergency Management Coordinator position.

The Emergency Management Division is supervised by the Deputy Fire Chief and is charged with the overall mission of protecting Copperas Cove's citizens and their property from the effects of natural, manmade, and technological disasters. To fulfill this mission, the office recognizes and utilizes the four phases of emergency management: Preparedness (planning, training, and exercising on how to respond to an emergency); Response (coordinating activities and resources as the emergency is evolving); Recovery (assisting the local jurisdiction to return to a normal lifestyle); and Mitigation (ways to reduce or eliminate loss if the same event occurs again).

Recent Department of Homeland Security mandates to municipalities include "radio interoperability" and the National Incident Management System (NIMS). During 2005, the State of Texas adopted the Texas Radio Communications Interoperability Plan from the Department of Homeland Security. This plan requires all emergency service providers, including law enforcement, fire and EMS services, to achieve standardized "levels" of effectiveness, based upon regional operating capacity.

According to definitions within the Texas Radio Communications Interoperability Plan, The City of Copperas Cove, Ft. Hood, Bell County and all of their users currently have exceeded requirements by achieving Level 5 Interoperability. Coryell County and Lampasas County are currently at Level 3, which is due to equipment restrictions with the VHF systems that they currently use, and NOT as a result of the 800 Mhz. radio equipment utilized by Bell County, Ft. Hood and Copperas Cove. With the construction of the new radio tower and installation of a microwave link to Ft. Hood and Bell County, we expect our interoperability level to increase to 6 in 2007.

Another major development of 2006 was a Presidential Directive requiring all "first responders" and all persons involved with Emergency Management functions to receive training in the National Incident Management System (NIMS). All police and fire personnel completed the IS-100, IS-200, and IS-700 training, while city department heads and elected officials involved with an Emergency Operating Center (EOC) received the IS-100 and/or IS-700 class. With this, the City of Copperas Cove is complaint with all NIMS requirements.

Community Services and Programs

CERT (Community Emergency Response Team)

CERT (Community Emergency Response Team) was organized in the 1980's by the Los Angeles City Fire Department. The curriculum was established to train citizens to be able to take care of themselves, their families and neighbors in the event of a disaster as emergency services may be delayed up to 72 hours due to demands placed on the system during a major disaster. This program was adopted by FEMA (Federal Emergency Management Agency) and has been used in United States and internationally.

During 2006, 18 citizens of Copperas Cove attended the Community Emergency Response Team training, bringing the total trained to 83. While participating, the citizens are taught basic disaster preparedness, disaster fire suppression, disaster medical

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

operations, light search and rescue, team organization/disaster psychology, and terrorism. During 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 immediate surrounding area.

Citizens Fire academy

The Citizens Fire Academy is a public education tool used to educate citizens of Copperas Cove of services that the Copperas Cove Fire Department provides; to increase fire and life safety awareness as well as to promote a positive image of the department to the community.

The Academy is eight weeks long consisting of classroom and hands-on participation with rescue tools, hose lines, and fire extinguishers. Participants "ride-out" with firefighters to experience first-hand what being a firefighter is like. The highlight of the academy is a Saturday "play day" where recruits experience actual firefighting of a car fire and use rescue tools to cut doors and roofs off of cars.

Shots through the Firehouse

The Copperas Cove Fire Department operates a "Shots through the Firehouse" program that began in 2000. The Copperas Cove Fire department was the first department in the State of Texas to have children's immunizations available on a regular basis and free to everyone, regardless of circumstances.

Immunizations are provided on the first Saturday of every month and a huge event is held in August, in preparation for school. This is an all day event in which food, clowns, rock climbing wall and many fun and entertaining activities are provided. During the 2006 year, 1,156 immunizations were provided, and since its inception, 6,769 immunizations have been given, all free of charge.

Immunizations	provided in
2006:	
1,156	

Total immunizations provided since the programs inception: 6,769



Week 1	Introductions, academy overview, organizational overview, equipment operations and apparatus overview.
Week 2	Response procedures, tactics, tour of dispatch center and obtain protective equipment.
Week 3	Public Education programs and fire extinguisher class.
Week 4	Fire behavior/Fire science and Pump operations/Hose handling
Week 5	Protective equipment, SCBA and PASS device.
Week 6	EMS and Thermal imagers
Week 6	Saturday play day, vehicle fire, extrication, aero medical operations and SAR
Week 7	Fire prevention, code enforcement and emergency management.
Week 8	Fire investigation, academy wrap- up and Class Feedback.
Week 9	Graduation Ceremony!

MIMES (Mentoring Industrious Minds and Educating Students)

On June 6 2006 the Copperas Cove Fire Department hosted its first annual M.I.M.E.S. camp, (Mentoring Industrious Minds and Educating Students) which targets 7th grade students. The camp consists of students from Copperas Cove Junior High and students from S.C. Lee Junior High Schools, selected by CCISD teachers.

The kids spend five days learning many aspects of the fire service beginning with Emergency Medical Services. The students learned about basic first aid and CPR, city government, fire science; math and many other subjects.

Students participate in hands-on demonstrations, experiencing what it is really like to be a firefighter. The week ends with history and traditions of the fire service and an exercise where the kids get to wear protective gear and search a smoke filled room. It is a very educational and exciting week for both the students and the firefighters that participate.

Day 1	Orientation, equipment familiarization and City Government.
Day 2	First aid, aero medical operations and ambulance familiarization.
Day 3	Fire apparatus familiarization, fire service math and fire streams.
Day 4	Thermal Imager fun, protective equipment search & rescue.
Day 5	Fire extinguisher training, fire department history, character & teamwork and photos & graduation.

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, Booster 1, Medic 1 and Medic 11.

STATION TWO

Fire Station #2 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 #2 houses Engine 2, Engine 22, Medic 2 and Medic 22.

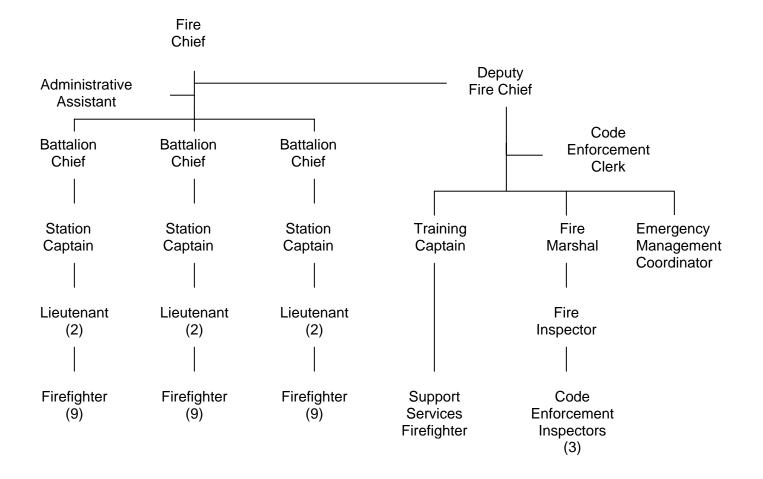




STATION THREE

Fire Station #3 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 #3 houses Medic 3 and Booster 3.

COPPERAS COVE FIRE DEPARTMENT ORGANIZATIONAL CHART



COPPERAS COVE FIRE DEPARTMENT COMMAND STAFF



Dennis K. Haas, Fire Chief



Michael Ramminger, A-Shift Battalion Chief



Robert F. O'Dell, Deputy Fire Chief



Steven Spink, B-Shift Battalion Chief



Michael Fleming, C-Shift Battalion Chief 11

COPPERAS COVE FIRE DEPARTMENT ADMINISTRATIVE PERSONNEL



Kimberly Baxter Administrative Assistant



Lt. Robert Martin Fire Inspector



James Louder Code/ Health Enforcement



Captain Johnny Caraway Fire Marshal



Carol Ballesteros Code/ Health Enforcement



Nicola Russell Code/Health Compliance Clerk



Captain Gary Young Training Officer



Michael Mayfield Code/ Health Enforcement

A-SHIFT



Michael Ramminger Battalion Chief



Carla Armstrong Captain/Paramedic



Eric Watson Lieutenant/EMT



Ryan Baker Firefighter/EMT



Brandi Bryce Firefighter/Paramedic



Kevin Briley Paramedic



Dwane Cummings Firefighter/EMT



Brian Hammes Firefighter/EMT



Robert Hicks Firefighter/EMT



Sylvester James Firefighter/EMT



Michael McGuire Firefighter/EMT



Kellie Mozek Firefighter/Paramedic



Steven Wright Firefighter/Paramedic





Steven Spink Battalion Chief



Michael Holt Captain/Paramedic



James Bednar Lieutenant/Paramedic



Chris Cox Lieutenant/EMT



Milo Green Firefighter/EMT



Justin Isbell Firefighter/EMT



Tommy Lindstrom Paramedic



Alan Mainville Firefighter/EMT



Tanja Martin Firefighter/Paramedic



Walter Munsel Firefighter/Paramedic



James Myers Firefighter/Paramedic



Jeremy Pruitt Firefighter/EMT



Alan Thompson Firefighter/EMT





Michael Fleming Battalion Chief



Jamey Piper Captain/Paramedic



Rowan Arnold Lieutenant/Paramedic



Malik Albatarseh Firefighter/EMT



Brent Bosko Firefighter/EMT



Kasey Calvery Firefighter/Paramedic



Stephan Clendenen Firefighter/Paramedic



Scott Coleman Firefighter/Paramedic



William Douglas Firefighter/EMT



Rebecca Koppes Firefighter/Paramedic



Jaime Stayton Firefighter/EMT



Marcus Whaechter Firefighter/EMT



Dale Wolfe Firefighter/EMT

Personnel Certification Levels

Last	First	EMS	Fire Fighter	Fire Officer	Investigator	Inspector	Instructor	Driver/pump Operator	Hazmat Tech
Albatarseh	Malik	EMT	Basic						
Armstong	Carla	Paramedic	Intermediate	1			Basic	Х	
Arnold	Rowan	Paramedic	Intermediate	1			Basic	Х	Х
Baker	Ryan	EMT	Basic						
Bednar	James	Paramedic	Intermediate	1			Basic	Х	
Brice	Brandi	Paramedic	Basic					Х	
Briley	Kevin	Paramedic	N/A						
Bosko	Brent	EMT	Basic					Х	
Calvery	Kasey	Paramedic	Basic						
Caraway	Johnny	Paramedic	Master		Master	Master	Intermediate	Х	
Clendenen	Stephen	Paramedic	Basic					Х	
Coleman	Scott	Licensed Paramedic	Intermediate				Intermediate	Х	
Cox	Chris	EMT	Advanced				Intermediate	Х	
Cummings	Dwane	EMT	Basic					Х	
Fleming	Mike	Paramedic	Advanced	1			Intermediate		
Douglas	William	EMT	Basic						
Green	Milo	EMT	Intermediate					Х	Х
Haas	Dennis		Master	1& 2	Master	Master	Master		
Hicks	Robert	EMT	Basic					Х	
Holt	Michael	Licensed Paramedic	Basic	1				Х	
James	Sylvester	EMT	Basic						
Koppes	Rebecca	Paramedic	Basic					Х	
Martin	Robert	EMT	Advanced	1		Intermediat e	Intermediate	Х	
Martin	Tanja	Paramedic	Basic					Х	
	Carol	EMT	Basic	_					
McGuire	Mike	EMT	Basic					Х	
Mozek	Kellie	Licensed Paramedic	Intermediate	1			Intermediate	Х	
Munsel	Walter	Paramedic	Basic				Basic		

Last	First	EMS	Fire Fighter	Fire Officer	Investigator	Inspector	Instructor	Driver/Pump Operator	Hazmat Tech
Myers	James	Paramedic	Intermediate	1			Basic		
O'Dell	Robert	Licensed Paramedic	Master	1	Master	Master	Intermediate		
Piper	Jamie	Paramedic	Intermediate	1& 2			Intermediate	Х	х
Priest	Monte	Paramedic	Basic					Х	
Pruitt	Jeremy	EMT	Basic						
Ramminger	Michael	Licensed Paramedic	Advanced	1	Basic	Intermediate	Intermediate	X	
Spink	Steven	Paramedic	Intermediate	1				Х	
Stayton	Jamie	EMT	Intermediate				Intermediate	Х	Х
Watson	Eric	EMT	Basic				Intermediate	Х	Х
Waechter	Marcus	EMT	Basic						
Wolfe	Dale	EMT	Basic					Х	
Wright	Steven	Paramedic	Basic					Х	
Young	Gary	Paramedic	Master	1& 2			Master	Х	

Personnel Years of Service

					Length	
					of	
First	Last	EMS	Fire	Hire Date	Service	
Name	Name	Certification	Certification		Years	Month
		Licensed				
Ramminger	Michael	Paramedic	Advanced	01/01/1985	21	11
Fleming	Mike	Paramedic	Advanced	10/16/1985	21	2
		Licensed				
O'Dell	Robert	Paramedic	Master	1/2/1986	20	11
Martin	Robert	EMT	Advanced	5/21/1988	18	6
Young	Gary	Paramedic	Master	9/23/1989	17	2
Caraway	Johnny	Paramedic	Master	11/15/1990	16	0
Armstong	Carla	Paramedic	Intermediate	10/26/1996	10	1
Bednar	James	Paramedic	Intermediate	7/11/1998	8	4
Stayton	Jamie	EMT	Basic	7/10/1998	8	4
Myers	James	Paramedic	Basic	6/3/1999	7	5
Cox	Chris	EMT	Intermediate	7/31/2000	6	4
Mozek	Kellie	Paramedic	Basic	3/21/2001	5	9
Munsel	Walter	Paramedic	Basic	3/21/2001	5	9
Arnold	Rowan	Intermediate	Basic	9/12/2001	5	2
Martin	Tanja	Paramedic	Basic	10/11/2001	5	1
Spink	Steven	Paramedic	Basic	10/11/2001	5	1
		Licensed				
Coleman	Scott	Paramedic	Basic	2/14/2002	4	9
Green	Milo	EMT	Basic	4/15/2002	4	7
Watson	Eric	EMT	Basic	1/11/2003	3	10
		Licensed				
Holt	Michael	Paramedic	Basic	1/12/2003	3	10
Clendenen	Stephen	Paramedic	Basic	7/9/2003	3	4
Wright	Steven	Paramedic	Basic	7/22/2003	3	4
Mcguire	Mlke	EMT	Basic	9/15/2003	3	3
Piper	Jamie	Paramedic	Basic	11/17/2003	3	1
Hicks	Robert	EMT	Basic	12/08/2003	3	
Koppes	Rebecca	EMT	Basic	01/24/2004	2	11
Ballesteros	Carol	EMT	Basic	09/27/2004	2	2
Bosko	Brent	EMT	Basic	03/14/2005	1	9
Wolfe	Dale	EMT	Basic	03/14/2005	1	9
Pruitt	Jeremy	EMT	Basic	06/08/2005	1	6
Douglas	William	EMT	Basic	10/11/2005	1	2
Mayfield	Mike	EMT	Basic	12/14/2005	1	
James	Sylvester	EMT	Basic	12/14/2005	1	
Cummings	Dwane	EMT	Basic	01/09/2006		11

First	Last	EMS	Fire	Hire Date	Length of Service	
Name	Name	Certification	Certification	The Date	Years	Month
Brice	Brandi	Paramedic	Basic	02/28/2006		10
Calvery	Kasey	Paramedic	Basic	04/10/2006		8
Isbell	Justin	EMT	Basic	04/10/2006		8
Thompson	Allan	EMT	Basic	04/24/2006		8
Whaechter	Marcus	EMT	Basic	04/24/2006		8
Baker	Ryan	EMT	Basic	05/15/2006		7
Albatarseh	Malik	EMT	Basic	12/01/2006		1
Briley	Kevin	Paramedic	N/A	12/01/2006		1
Hammes	Brian	EMT	Basic	12/01/2006		1
Lindstrom	Tommy	Paramedic	N/A	12/01/2006		1
Louder	Jay	EMT	Basic	12/01/2006		1
Mainville	Alan	EMT	Basic	12/01/2006		1

Copperas Cove Fire Department 2006 Annual Report Vehicle Report

Staff Vehicles

Unit	Vehicle #	Miles Traveled	Fuel usage
6	44-02	4,222	376.7
4	44-04	5,122	364.8
5	44-05	5,073	380.6
3	44-09	N/A	321.2
2	44-13	8,526	949.2
1	44-15	3,324	244.9
	Total	26,267	2,637.4

Ambulances

Medic	Vehicle #	Miles Traveled	Fuel usage
2	44-06	14,052	2,126.4
3	44-10	19,190	2,968.5
11	44-11	3,498	527.4
22	44-14	4,560	783.9
1	44-16	11,174	1,516.1
	Total	52,474	7,922.3

Fire Response Vehicles

Fire	Vehicle #	Miles Traveled	Fuel Usage	Water Used
Ladder 1	44-01	2,827	1,352.4	109,550
Booster 3	44-03	3,233	693	46,800
Booster 1	44-07	740	227.8	29,850
Rescue1	44-08	63	57.3	
Engine 22	44-12	2,534	496.6	0
Engine 1	44-17	3,843	1,106.6	22,950
Engine 2	44-99	8,354	2,014.5	118,375
	Total	21,594	5,948.2	327,525

Miscellaneous Fuel Used:121.2Total Gallons of Gasoline Used:4,765.2Total Gallons of Diesel Used:11,863.9Total Gallons of Fuel Used:16,629.1

Total Gallons of water Used on Runs: 327,525 Total Gallons of Water Used on Training and Testing: 219,000 Total Gallons of Water Used: 546,525 Total Miles Traveled: 100,335





Copperas Cove Fire Department Annual Report 2006 Fire Run Incident Type Summary

1. <u>Fire</u>

Incident Type	Number Of Runs	Percentage
Fire, Other	6	0.26
Building fire	43	1.88
Cooking fire, confined to container	9	0.39
Fuel burner/boiler malfunction, fire confined	3	0.13
Trash or Rubbish Fire Contained	2	0.09
Fire in mobile home used as fixed residence	1	0.04
Fire in motor home	1	0.04
Passenger vehicle fire	18	0.79
Natural vegetation fire, Other	5	0.22
Brush, or brush and grass mixture fire	46	2.01
Grass fire	39	1.71
Outside Rubbish Fire, Other	2	0.09
Outside rubbish, trash or waste fire	5	0.22
Dumpster or other outside trash receptacle fire	5	0.22
Special outside fire, Other	6	0.26
Outside storage fire	2	0.09
Outside equipment fire	5	0.22
Mailbox fire	1	0.04
Total	199	8.72%

2. <u>Overpressure Rupture, Explosion, Overheat -no fire</u>

Fireworks explosion, no fire	1	0.04
Excessive heat, scorch burns with no ignition	3	0.13
Total	4	0.18%

3. <u>Rescue Emergency Medical Service Incidents</u>

Rescue	1	0.04
Medical assist, assist EMS crew	1,177	51.55
Vehicle accident with injuries	213	9.33
Motor vehicle/pedestrian accident	13	0.57
Vehicle accident with no injuries	64	2.80
Lock-in (if lock out, use 511)	10	0.44
Extrication, rescue, other	1	0.04
Extrication of victim(s) from stalled elevator	1	0.04
Extrication of victim(s) from machinery	1	0.04
EMS Standby	3	0.13
Total	1,484	65%

4. <u>Hazardous Conditions</u>

Bee Call	20	0.88
Combustible/flammable/liquid condition, other	5	0.22
Gasoline or other flammable liquid spill	10	0.44
Gas leak (natural gas or LPG)	13	0.57
Oil or other combustible liquid spill	7	0.31
Chemical hazard (no spill or leak)	1	0.04
Chemical spill or leak	2	0.09
Carbon monoxide incident	3	0.13
Electrical wiring/equipment problem, Other	15	0.66
Heat from short circuit (wiring), defective/worn	8	0.35
Overheated motor	3	0.13
Breakdown of light ballast	2	0.09
Power line down	17	0.74
Arcing, shorted electrical equipment	21	0.92
Biological hazard, confirmed or suspected	2	0.09
Building or structure weakened or collapsed	2	0.09
Aircraft Standby	5	0.22
Vehicle accident, general cleanup	32	1.40
Total	172	7.53%

5. <u>Service Call</u>

Service Call, Other	4	0.18
Lock-out	9	0.39
Water or steam leak	2	0.09
Animal rescue	1	0.04
Assist police or other governmental agency	6	0.26
Public service	4	0.18
Assist invalid	7	0.31
Unauthorized burning	29	1.27
Total	62	2.72%

6. <u>Good Intent Call</u>

Good intent call, Other	32	1.40
Dispatched canceled en route	131	5.74
Wrong Location	1	0.04
No incident found on arrival at dispatch	13	0.57
Authorized controlled burning	33	1.45
Prescribed fire	1	0.04
Vicinity alarm (incident in other location)	2	0.09
Smoke scare, odor of smoke	26	1.14
Barbecue, tar kettle	3	0.13
EMS call, EMS cancelled fire assist unit	1	0.04
Hazmat release investigation with no hazmat	4	0.18
Total	249	10.91

7. False Alarm, False Call

False alarm or false call, Other	23	1.01
Malicious, mischievous false call	2	0.09
Local alarm system malicious false alarm	1	0.04
Bomb scare – no bomb	3	0.13
System malfunction, Other	2	0.09
Sprinkler activation due to malfunction	1	0.04
Smoke detector activation due to malfunction	10	0.44
Alarm system sounded due to malfunction	16	0.70
CO detector activation due to malfunction	4	0.18
Unintentional transmission of alarm other	2	0.09
Smoke detector activation, no fire unintentional	15	0.66
Detector activation, no fire - unintentional	4	0.18
Alarm system sounded, no fire - unintentional	127	1.18
Carbon monoxide detector activation, no CO	1	0.04
Total	111	4.86%

8. <u>Severe weather, Natural Disaster</u>

Wind storm	1	0.04
Total	1	0.04

9. Special Incident Type

Citizen complaint	1	0.04
Total	1	0.04

Total Incident Count:

2283

100%

COMPARISON OF CITY AND COUNTY FIRE RUN CALLS

MONTH	CITY	BELL	BURNET	CORYELL	LAMPASAS	TOTAL
January	184	5	1	25	4	219
February	128	2	0	16	0	156
March	137	10	0	27	5	179
April	200	4	0	25	7	236
Мау	169	5	0	19	4	197
June	146	12	0	20	2	180
July	157	2	1	14	2	176
August	164	7	0	15	4	190
September	157	5	0	19	8	189
October	155	0	0	23	6	184
November	144	6	0	18	6	174
December	169	9	1	28	6	213
Total:	1910	67	3	249	54	2283
Percentage	84%	2.9%	.1%	10.9%	2.1%	100%

COMPARISON 2005 TO 2006

Year	City	Bell	Burnet	Coryell	Lampasas	Total
2005	1,845	47	4	244	50	2,190
2006	1910	67	3	249	54	2283
	(l) 65	(l) 20	(D) 1	(I) 5	(I) 4	(I) 93

2006 Call Per Day Average: 6.25 2006 Call Per Month Average: 190.25

* (I) = Increase

* (D) = Decrease

Suspected Fire Causes

Suspected Fire Cause	City Fires	County Fires
Arson	10	4
Candle	4	0
Children playing with heat source	17	0
Coals from barbeque pit	3	0
Combustibles to close to heat source	7	3
Controlled Burning	2	15
Criminal Mischief	4	0
Discarded Cigarette	14	5
Electrical	22	1
Electrical (Vehicle)	7	0
Fireworks	8	2
Grease Fire	8	0
Lightning	3	0
Malfunction of cooking equipment	2	0
Mechanical malfunction (vehicle)	9	1
Rekindle	4	10
Train	0	1
Unattended cooking	10	2
Unauthorized burning	10	15
Undetermined	0	17
Welding	2	2
Total Fires:	176	78

Fire Death and Injury Report

MONTH	CITY					COU	NTIES	
	INJ	JRY	DE/	٩ΤΗ	INJU	JRY	DEA	АТН
	CIV	F.F.	CIV	F.F.	CIV	F.F.	CIV	F.F.
January	1							
February	1							
March	3				3			
April	1							
May	2	2						
June	1							
July	1				1			
August	1				1			
September								
October	1							
November								
December								
Totals:	12	2	0	0	5	0	0	0



Type of Incident	Number of Incidents with Dollar Loss	Estimated Dollar Loss
Building Fires	50	\$1,123,725
Mobile Home	1	\$10,000
Motor Vehicles	19	\$66,850
Other	18	\$49,375
Total	88	1,249,950

Estimated Dollar Loss County 2006

Type of Incident	Number of Incidents with Dollar Loss	Estimated Dollar Loss
Building Fires	2	\$3,000
Mobile Home	1	\$10,000
Motor Vehicle	2	\$10,100
Other	2	\$36,100
Total	7	\$59,200

FIRE LOSS ANALYSIS 2006

Incident Type	Number of Incidents	Total Values	Total Losses	Total Saved	Percent Lost	Percent Saved
Building Fires	41	\$25,294,500	\$1,121,225	\$24,173,275	4.43%	95.57%
Cooking Fire	6	\$1,240,000	0	\$1,240,000	0.0%	100%
Fuel Burner Fire	3	\$630,000	\$2,500	\$627,500	.40%	99.60%
Brush Fire	1	\$43,000	\$36,000	\$7,000	83.72%	16.28%
Grass Fire	2	\$87,000	\$150	\$86,850	0.17%	99.83%
Mobile Home Fires	1	\$65,000	\$10,000	\$55,000	15.38%	84.62%
Trash or Rubbish Fire	2	\$3,400,100	\$200	\$3,399,900	0.01%	99.99%
Vehicle Fire	18	\$117,600	\$61,350	\$56,250	52.17%	47.83%
Motor Home	1	\$205,000	\$5,500	\$199,500	2.68%	97.32%
Dumpster Fire	1	\$1,500,000	\$10,000	\$1,490,000	0.67%	99.33%
Special Outside Fire	3	\$2,259,000	\$775	\$2,258,225	0.03%	99.97%
Outside Equipment Fire	2	\$1,100	\$1,100	0	100%	0.0%
Outside Storage Fire	2	\$3,400	\$500	\$2,900	14.71	85.29
Mailbox Fire	1	\$50	\$50	\$0	100%	0.0%
Electrical	1	\$600	\$100	\$500	16.67%	83.33%
Other Fires	2	\$270,000	\$500	\$269,500	.19%	99.81%
Grand Totals	87	\$35,116,350	\$1,249,950	34,166,400		

Total Percent Lost:3.53%Total Percent Saved:96.47%

COMPARISON OF 2005 TO 2006 FIRE RUN REPORTS

CATEGO		2005	2006		
Apartment		16	6		
Dwelling		23	47		
Hotel/Motel		0	0		
Mobile Home		5	1		
School				1	2
Structure				2	2
Business				1	3
Day Care				0	0
Public/Inst.				0	1
Grass/Brush				81	91
Trash/Rubbish				15	19
Motor Vehicle				22	19
Haz/Mat				2	14
Motor Vehicle Accident				326	322
Motor Vehicle Accident Reso	cue			2	0
Rescue		3	7		
Fuel Spill		9			
Assist Ambulance				1,206	1,177
Public Service				38	52
Gas Leak				23	15
Bomb Threat				2	3
False Alarm				121	161
Malicious False Alarm				0	2
Electrical				57	65
Other				209	203
Control Burn				23	62
Total				2,190	2,283
	2005	200	6	INCREASE	DECREASE
Water Used on Runs	240,275		,525	87,25	
Water Used Training and Testing	831,800		9,000		612,800
Total Water Used	1,072,075	546	6,525		525,550
Gasoline	4,036.2		765.2	72	9
Diesel	13,850.1		363.9		1,986.2
Milee Traveled	100 500 2	100	1 225		0.254.2

resung				
Total Water Used	1,072,075	546,525		525,550
Gasoline	4,036.2	4,765.2	729	
Diesel	13,850.1	11,863.9		1,986.2
Miles Traveled	109,589.3	100,335		9,254.3

FIRE TRAINING

Course Description	Classes	Attendees	Hours
Apparatus	6	21	22.40
Building Construction	1	5	9
Continuing Education	37	202	438.44
Fire Protection Systems	2	17	20.40
Forcible Entry	2	4	1.80
Higher Level	66	217	1,063.85
Haz Mat	4	9	144.88
Hose	3	12	12.80
Hydraulics	10	50	75.30
Ladders	1	9	10.80
National Fire Academy	2	15	232
Police Training	1	1	16
PPE	6	33	51.40
Pre-incident Planning	1	6	25.20
Pump Operations	5	26	27.50
Reports and Records	3	16	25.60
Rescue	10	50	70.30
Ropes	7	31	35.40
SCBA	2	19	24.90
Water Supplies	1	1	1
Wildland Fire Suppression	3	24	29.60
	Total Classes	Total Attendees	Total Hours
	173	768	2,338.57















COPPERAS COVE EMS RUNS 2006

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Emergency Runs	156	102	153	158	162	175	157	165	141	166	134	181	1,850
No Treatment /No Transport	86	48	54	91	85	99	80	70	90	83	75	90	951
Treatment /No Transport	11	8	7	13	7	0	0	4	7	6	4	4	71
Service Call	13	8	6	6	5	5	5	4	8	7	8	11	86
Respond with Engine	10	13	12	20	10	11	10	13	12	15	11	8	145
False Alarm/Cancel	6	5	5	7	5	5	3	5	0	4	0	0	45
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Runs	282	184	237	295	274	295	255	261	258	281	232	294	3,148

BLS Runs	125	85	107	139	86	100	80	77	97	92	80	94	1,162
ALS Runs	128	73	107	123	173	174	157	162	146	166	138	180	1,727
Other	29	26	23	33	15	21	18	22	15	23	14	20	259
Total Runs	282	184	237	295	274	295	255	261	258	281	232	294	3,148

EMS RUNS BY TYPE OF INCIDENT

	January	February	March	April	May	June	July	August	September	October	November	December	Total
MVA	61	20	31	73	63	98	56	46	70	68	58	71	715
Motorcycle	1	0	1	6	1	2	0	0	2	0	0	0	13
Bicycle	0	1	0	0	0	0	1	0	0	1	0	0	3
Pedestrian	3	0	4	0	1	0	1	1	2	1	1	0	14
Alcohol/Drug	13	10	8	8	8	2	5	6	6	7	6	1	80
Violence/Assault	17	15	6	10	9	8	6	5	5	11	4	3	99
Gunshot	1	0	1	1	2	0	1	0	0	0	1	0	7
Stabbing	1	0	1	1	1	0	1	1	0	1	1	1	9
Fall	9	10	20	18	12	11	14	13	19	17	15	17	175
Other Injuries	4	7	21	15	22	43	23	29	16	23	13	23	239
Full Cardiac Arrest	5	2	0	1	0	1	0	2	1	1	2	0	15
Heart Complication	21	9	22	23	34	19	26	26	21	14	19	23	257
Stroke/CVA	2	3	0	2	5	2	4	4	2	1	4	2	31
Convulsion/Seizure	8	8	12	16	12	4	12	11	12	6	13	8	122
Fainting	2	5	4	4	11	4	4	4	3	3	3	5	52
Diabetic	6	8	8	7	10	4	3	5	7	10	5	7	80
OB/GYN	5	6	5	5	0	2	2	3	1	5	3	3	40
Respiratory Distress	37	16	15	21	22	20	22	24	16	23	20	35	271
Emotional	14	9	6	7	8	7	8	9	7	7	4	11	97
Other Illness	42	29	49	44	38	37	51	57	48	60	41	65	561
Fire Run/Public Service	30	26	23	33	15	31	15	15	20	22	19	19	268
Total Runs	282	184	237	295	274	295	255	261	258	281	232	294	3,148

COMPARISON OF CITY AND COUNTY EMS RUN CALLS 2006

MONTH	CITY	BELL	BURNET	CORYELL	LAMPASAS	TOTAL
January	253	2	1	24	2	282
February	175	2	0	7	0	184
March	210	5	0	18	4	237
April	257	4	0	29	5	295
Мау	243	2	0	25	4	274
June	263	6	2	18	6	295
July	229	2	1	19	4	255
August	242	5	0	9	5	261
September	237	1	0	19	1	258
October	251	1	0	26	3	281
November	202	6	0	18	6	232
December	255	5	0	29	5	294
Total:	2,817	41	4	241	45	3,148
Percentage:	89.4%	1.3%	0.1%	7.5%	1.7%	100%

Comparison 2005 To 2006

Year	City	Bell	Burnet	Coryell	Lampasas	Total
2005	2,936	46	1	227	32	3,242
2006	2,817	41	4	241	45	3,148
	(D) 119	(D) 5	(I) 3	(I) 14	(I) 13	(D) 94

(I) = Increase

(D) = Decrease

2006 Call Per Day Average: 8.62

2006 Call Per Month Average: 262.3

COMPARISON OF 2005 TO 2006 EMS RUN REPORTS

	2005	2006	INCREASE	DECREASE
MVA	847	715		132
Motorcycle	25	13		12
Bicycle	23	3		20
Pedestrian	16	14		2
Drug/Alcohol	103	80		23
Violence/Assault	139	99		40
Gunshot	7	7		
Stabbing	8	9	1	
Fall	129	175	46	
Other Injuries	211	239	28	
Full Cardiac Arrest	17	15		2
Heart Complication	287	257		30
Stroke/CVA	35	31		4
Convulsion/Seizure	104	122	18	
Fainting	48	52	4	
Diabetic	93	80		13
OB/GYN	68	40		28
Respiratory Distress	273	271		2
Emotional	77	97	20	
Other Illness	436	561	125	
Fire Run/Public Service	296	268		28
Totals:	3,242	3,148		94

EMS TRAINING

Course Description	Classes	Attendees	Hours
Additional	8	13	57
Airway	16	33	89.50
Clinical	10	52	74.70
Medical	20	55	347.50
SOG Review	6	22	22.60
Special Patients	13	32	121.60
Trauma	18	67	261.75
Patient Assessment	13	31	111
Preparatory	17	78	158.25
	Total Classes	Total Attendees	Total Hours
	121	383	1,243.90



Public Education









FIRE INSPECTION ANNUAL REPORT 2006

Type of Occupancy	Number Inspected	Hazards Identified	Hazards Corrected
Assembly	106	85	62
Business	180	146	141
Mercantile	90	57	80
Institutional	4	2	1
Home Day Care	18	20	13
Foster Home	35	8	7
Educational	67	34	38
Industrial	34	21	13
Storage	12	12	5
City	27	18	2
Residential	39	43	16
Other	65	17	15
TOTALS	677	463	393

Annual	Reinspects	Complaints	Courtesy	System Test	C of O
368	155	32	37	15	70

TOURS	20	ADULTS	200	CHILDREN	709
PRESENTATION	35	ADULTS	754	CHILDREN	2,844
CLOWN PROGRAM	14	ADULTS	167	CHILDREN	2,157
TOTALS	69	ADULTS	1,121	CHILDREN	5,710

BURN PERMITS	22	FEES	\$540
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INSPECTION FEES	\$715		
TESTING FEES	\$2,740		
SMOKE DETECTORS DISTRIBUTED	4	BATTERIES DISTRIBUTED	3

FIRE INSPECTION 2005 TO 2006 COMPARISON

Violation	2005	2006
Assembly	121	106
Business	160	180
Mercantile	85	90
Institutional	7	4
Home Day Care	12	18
Foster Home	33	35
Educational	39	67
Industrial	43	34
Storage	7	12
City	5	27
Residential	16	39
Other	4	65
TOTALS	532	677

	2005	2006
Hazards Identified	425	463
Hazards Corrected	313	393
Tours	33	20
Presentation	58	35
Clown Program	11	14
Audience	13,908	6,831
Burn Permits	14	22
Permit/Inspection Fees	\$2,190	\$3,995
Smoke Detectors	6	4
Batteries Distributed	10	3

Company Fire Inspections 2006

Type of Occupancy	Number Inspected	Hazards Identified	Hazards Corrected
Assembly	13	26	24
Business	50	57	37
Mercantile	19	26	16
Institutional	1		
Home Day Care			
Foster Home			
Educational			
Industrial	6	7	3
Storage	1	4	4
City	15	28	21
Residential	1	2	2
Other			
TOTALS	106	150	107

The Company Fire Inspection Program is a new program that was implemented in 2006. Fire personnel were given extensive training in conducting fire inspections. The goal of this program is to not only prevent fires in businesses, but to also help fire personnel become more familiar with buildings that they may be called upon to protect. This "building familiarization" allows firefighters an opportunity to identify exits, hazards, floor plans, etc. in a non-smoke filled environment.

Code/Health Enforcement







CODE/HEALTH ENFORCEMENT DIVISION ANNUAL REPORT 2006

Violation	
High Grass/Weeds	936
Trash/Refuse	359
Junk Vehicle/Parts	228
Vehicle on Grass	108
Sign Violation	48
Shed Violation	6
Fence Violation	34
Junk Appliance	98
Smoking Ordinance Violation	4
Health Complaints	27
Swimming Pool	8
Care of Premises	220
Easement/Alleyway Violation	118
Obstruction of Right of Way	50
Basketball Goal	47
House Numbers	64
Insects/Rodents	20
Other	260
Total Violations:	2635

Pro-Active Patrol	877
Call-In Complaints	937
City Employee Referrals	246
Unfounded	43
Re-Inspections	1,255
Health Inspection	165
Total Inspections:	3,523

Lien or Other	161
Total Other Activity:	161

Comply	1,334
Non-Comply	218
Total:	1,552

Citations Issued 165

Solicitors	Car Wash	Garage Sale	Health Est.	Mowing	Mowing
Permit	Permit	Permit	Permit	Contract	Revenue
38 @ \$2,425	29 @ \$435	917 @ \$10,404	149 @ \$11,896.50	82	

Food	Classes Held	Students	Revenue
Handler	53	1,069	\$14,125.20

Vehicle Usage		
Unit Mileage Fuel		
7201	5,651	551.4
7202	4,614	377.9

CODE/HEALTH ENFORCEMENT 2005 TO 2006 COMPARISON

Violation	2005	2006
High Grass/Weeds	1,410	936
Trash/Refuse	155	359
Junk Vehicle/Parts	452	228
Vehicle on Grass	205	108
Sign Violation	75	48
Shed Violation	0	6
Fence Violation	35	34
Junk Appliance	42	98
Basketball Goal	0	47
Swimming Pool	0	8
Health Complaints	109	27
Smoking Ordinance	72	4
Care of Premises	70	220
Easement/Alleyway Violation	491	118
House Numbers	0	64
Insects/Rodents	0	20
Obstruction of Right of Way	39	50
Other	646	260
TOTALS	3,939	2,635

Permits	2005	2006
Solicitors Permit	72 @ \$2,990	38 @ \$2,425
Car Wash Permit	43 @ \$733	29 @ \$435
Garage Sale Permit	931 @ \$6,517	917 @ \$10,404
Health Establishment Permit	124 @ \$9,310	149 @ \$11,896.50
Mowing Contract	127	82
Mowing Revenue	\$34,973.39	\$28,624.58

Food Handler	2005	2006
Classes Held	57	532
Students	1,117	1,069
Revenue	\$11,942	\$14,125.20

CODE/HEALTH ENFORCEMENT DIVISION CODE COMPLIANCE MONTH 2006

In 2006 September was proclaimed code compliance month by Mayor Bradi Diaz. During the month of September the Fire Department went out and assisted citizens with code enforcement issues through public service announcements, pro-active patrols and community education.

Code Compliance Month Statistics:

Inspections:

- Pro-Active Patrol 276
- Call in Complaints 233
- City Employee Referrals 58
- Re-inspections 137

Total Inspections: 704

Violations:

- High grass/weeds 181
- Trash/refuse 37
- JV/parts 60
- Vehicle on Grass 21
- Fence violation 6
- Junk appliance 12
- Health Inspections 6
- Health Complaints 2
- Swimming Pool 1
- Care of Premises 50
- Easement/alleyway 4
- Obstruction of ROW 3
- Basketball goal 7
- House numbers 24
- Insects/rodents 0
- Other 196

Total Violations: 610

Non-compliance – 22 Citations Issued – 17 Mowing Contracts - 3















