

WOOSTER DIVISION OF FIRE DRAFT

2014 ANNUAL REPORT



Roger Brenneman, Fire Chief

February 1, 2015

The Honorable Robert Breneman

Mayor, City of Wooster

538 N. Market St.

Wooster, Ohio 44691

Mayor Breneman,

I hereby respectfully submit the Wooster Fire Division 2014 Annual Report. It is my hope that the information contain herein pertaining to the Wooster Division of Fire's operations to provide fire prevention, fire suppression, emergency medical services, training and Public relation activities will provide you with useful information to gain a clear picture of our operations.

I would like to express my sincere appreciation to you, the City Council, the City's Administrative staff, the personnel of the other City of Wooster departments and divisions and to the citizens of the great City of Wooster for their support and assistance in making 2014 a productive year.

Roger Brenneman

Fire Chief, Wooster Division of Fire

HIGHLIGHTS

The Wooster Division of Fire is made up of 2 administrative personnel, 1 full time fire inspector and 42 shift personnel.

The Division responded to a total of 3916 calls for service in 2014. This is a 5.3% increase over 2013 when the Division ran 3709 calls for service. Of the total calls for service 3241 (82.8%) were EMS calls and 675 (17.2%) were fire calls. We required mutual aid from the Wooster Twp. Fire Department 40 times to cover squad calls. We also handled 199 calls for service through our automatic aid contract with Wooster Twp. Fire.

Some of the biggest changes in the Division were the changes in the personnel. Chief Robert Eyler retired after 25 years of service. Assistant Chief Roger Brenneman was promoted to Chief. Firefighter Nathan Murphy was promoted to Assistant Chief. Doug Myers our records clerk retired with 36 years of service. We were able to get our fire inspector back full time on a 40 hour a week position. We hired 5 new firefighter/paramedics to replace missing personnel.

Lieutenant Barry Saley and Firefighter/Paramedic Donald Keller were awarded the Wayne County Fire & Rescue Association's Valor Award for their efforts in the rescue a fire victim, Nicole Reischman, at a June 08, 2013 Nold Ave. house fire with heavy flames showing and victims trapped.

Some of the advancements we were able to accomplish this year are:

1. Replaced turnout gear and boots to maintain our compliance with the NFPA standards.
2. Ordered new MSA Self Contained Breathing Apparatus to replace equipment that was soon to be out of date. This was made possible with an AFG Grant for \$211,800.00 with only a 10% match from the City.
3. Moved to electronic EMS and Fire reporting on iPads with a program called IMS.
4. Ordered new external mechanical CPR devices called AutoPulseto to work to improve the outcome of cardiac arrest patients.
5. Started transmitting 12 lead EKG readings to WCH to help the hospital be better prepared to receive in coming cardiac patients.
6. Worked with State Fire Academy and some of the county fire department to train on new equipment for grain rescue.
7. Plans continue to be refined for the new station two/safety service center.

Mission

The mission of the Wooster City Division of Fire is, with a timely response, to save lives and protect property of our neighbors and those who visit our city. We will use aggressive training, fire prevention techniques, code enforcement and the latest technology to advance personal and public safety.

Philosophy and Goals

VALUE THE INDIVIDUAL

We will create an atmosphere of trust and respect that encourages individual growth, participation, creativity and acknowledges achievement. We will seek out and value the input and opinions of members from all levels of the organization.

ORGANIZATION

We will create an organization built on a foundation of individual initiative and a commitment to teamwork for efficiency, consistency and results.

COMMUNITY SERVICE

We will do all we can do to ensure the highest value is placed on meeting the needs of our neighbors and ourselves through smart, well trained, humble and dedicated members.

STRATEGIC MANAGEMENT

We will plan for change and develop management strategies to meet the challenges of the future.

REGIONAL COOPERATION

We will continue to promote, encourage, and participate in partnerships that provide all communities with the highest level of service.

PERSONNEL

| Administration | A - Shift | B - Shift | C - Shift |
|---|---|---|---|
| Roger Brenneman, Chief Nathan Murphy, AC | Ted Elder, Captain Tom Etter, Lieutenant Michael Maag, Lieutenant | Thomas Graf, Captain Stan Brown, Lieutenant Joseph Linz, Lieutenant | Rhodes Walter, Captain Chris Green, Lieutenant Barry Saley, Lieutenant |
| Michael Berry, Inspector | Jeffrey Aukerman Ronald Balas Scott Bertsch Patrick Christie Aiee Crumm Matt Cudlip Jared Durstine Christopher Hawkins Patrick Kermode Keith Rickett Michael Springer | Jeff Buzzard Ed Edgell Brandon Hewitt R. Scott Iannarelli Joseph Kiefer Marc Lndsay Kristen Peterman David Shaffer John Sherrick Bradley Stull Brad Welty | Joshua Brownson John Cutlip Donald Keller Scott Kiper Scott Meshew Nathan Miller Mike Priest Michael Sherrick Thomas Tannhof Les Teichmer Greg Thompson |

The Wooster Division of Fire is composed of 2 administrative personnel, 1 Fire Inspector and 42 shift personnel.

The Administrative offices and Fire Inspector are located at Fire Station One, 510 N. Market Street with regular business hours from 8:00a.m. - 5:00p.m. Monday - Friday.

The Chief and Assistant Chief rotate the 24-hours a day emergency on call status every other week.

Shift personnel respond from both Station One and Station Two, located at 433 E. Highland Avenue, 24 hours a day, seven days a week. Shift personnel work a 24 hour shifts commencing at 7:00a.m. each morning. They work the “California swing” shift with an average work week of 51.7 hours. The minimum on duty shift strength is 10 personnel with 5 at each station.

In 2014 the 40 a week Fire Safety Inspector position was filled which had been vacant since January 2, 2011. The Fire Division was able to hire two new personnel to fill vacancies within our ranks. Then by June we were able to add one new personnel per shift to cover the shortage from the change in hours in 2008.



Five new Firefighter/Paramedics are sworn in.

Wayne County Fire & Rescue Association's Valor Award

At the 2014 Wayne County Fire & Rescue Association's annual awards banquet Lieutenant Barry Saley and Firefighter/Paramedic Donald Keller were awarded the Wayne County Fire & Rescue Association's Valor Award for their efforts in the rescue a fire victim. On June 08, 2013 the Wooster Division of Fire was called to Nold Ave. for a house fire with heavy flames showing and victims trapped. LT. Saley and FF Keller entered the fire under zero visibility and moderate interior fire conditions and by using their training in search patterns they were able to locate Nicole Reischman who was unconscious and burnt. They were able to remove her from the fire where she was resuscitated and transported to Wooster Community Hospital and then to Akron burn unit. Lt. Saley and FF Keller after removing Nicole went back into the fire and continued their search to verify there were no other victims trapped. Nicole has made great strides in her recovery and was on hand to help present the award and personally thank the two for saving her life. Nicole also wanted to thank all the firefighters involve that made her rescue possible that night.



Retirements, Resignations and Promotions



Chief Robert N. Eyler decided to retire this year. Chief Eyler started out his working career as a Deputy Sheriff in Holmes County in 1984. Chief Eyler graduated from Hocking Technical College with an Associate degree in Fire and Emergency Services Technologies in 1988 and was hired August 13, 1989 by the Wooster Division of Fire. In 1991 he became an arson investigator and then was promoted to Lieutenant on August 27, 2000. He was promoted to Chief of the Fire Division on April 23, 2006 and chose to retire with 25 years of service to the citizens of Wooster on June 2, 2014. We thank Rob for his dedication and service and want to wish him the best of luck in his future endeavors.



Retired Chief Eyler was replaced by me, Chief Roger Brenneman. I was hired into the Fire Division on March 4, 1987. Then on March 14, 2004 I was promoted to Fire Safety inspector working with Assistant Chief Frank Kuntz in the Fire Division's Fire Prevention Bureau. When Assistant Chief Kuntz retired I was promoted to Assistant Chief on January 2, 2011. I had planned to work out the rest of my career under Chief Eyler until he changed my plans by retiring before me. Chief Eyler had planned ahead to allow for a transition period so I was promoted to Chief of the Fire Division on February 9, 2014 and worked with Rob until his retirement.



With Chief Eyler's retirement and my subsequent promotion the Wooster Division of Fire needed an Assistant Chief. On June, 15, 2014 Nathan Murphy was promoted to Assistant Chief. He took over the reins of the Fire Prevention Bureau as the Fire Marshal. Assistant Chief Murphy was hired on March 22, 1998 after serving as a firefighter in the US Air Force.



Our records clerk Douglas Myers not to be out done by Chief Eyler also decided to retire. On August 30th Doug retired after more than 36 years with the City of Wooster, from a part-time police dispatcher to the Fire Division's records clerk. Doug will be remembered by many as the voice on the phone, "Wooster Division of Fire, Doug Myers speaking how may I help you?"

TRAINING

Grain Bin Rescue

Confined Space

Hazmat Operations

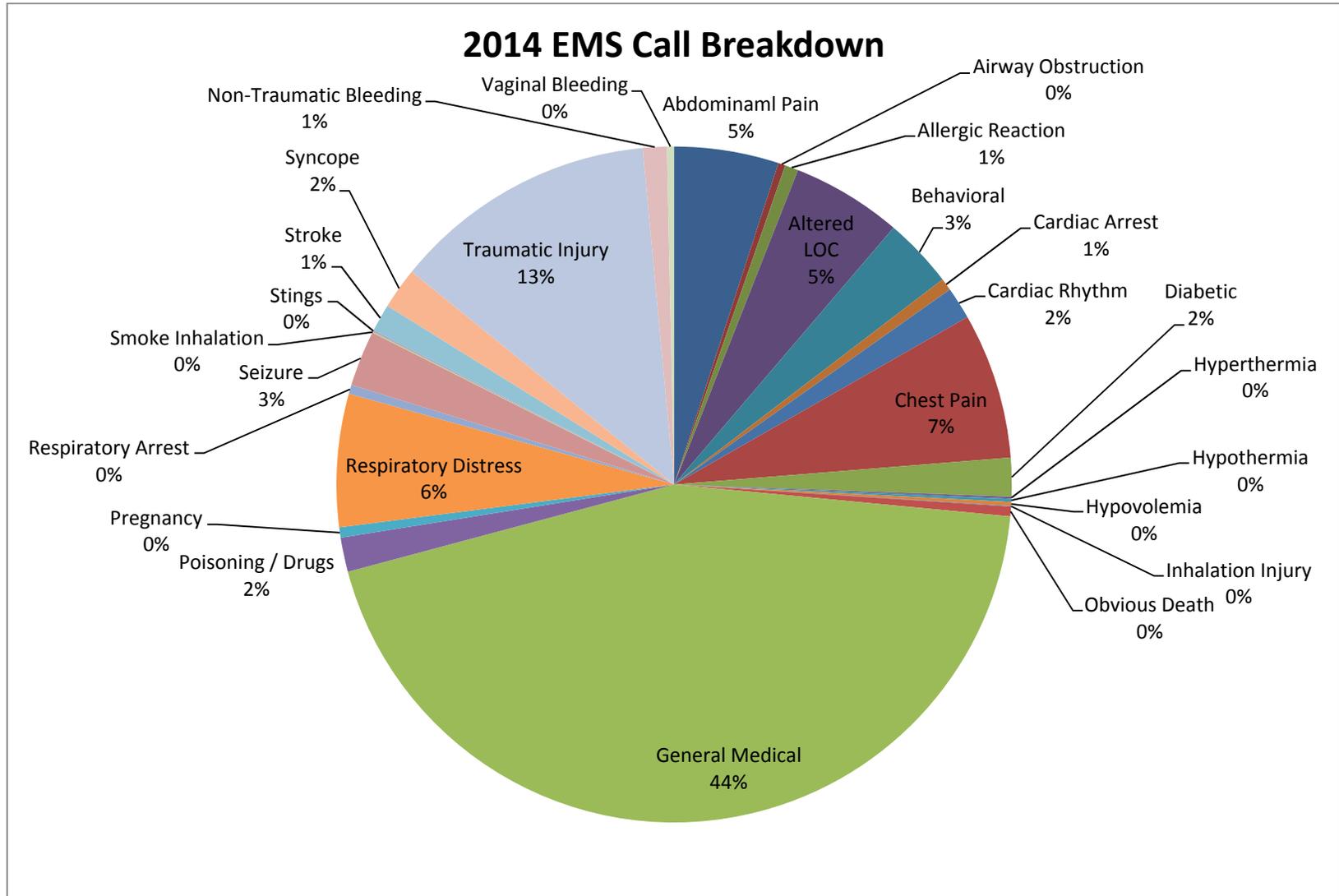
Ice Rescue

Division member took 173 different training classes for a total of 1,997.13 hours.



Grain Bin Rescue training with the Ohio Fire Marshal, Fire Academy's Grain C.A.R.T. (Comprehensive Ag Rescue Trailer)

EMS



In 2014 EMS ran 3241 calls for service. (3132 in 2013)

Zoll AutoPulse

Ordered new external mechanical CPR machines called AutoPulse from Zoll.



Non-invasive cardiac support pump

The only device of its kind, the ZOLL AutoPulse is a revolutionary non-invasive cardiac support pump that moves more blood, more consistently than is possible with manual compressions. Easy to use and battery operated, its load-distributing LifeBand[®] squeezes the entire chest. As a result, victims receive more consistent, high-quality compressions than those delivered by simple automated CPR devices, which means improved blood flow.

AutoPulse also minimizes no-flow time. It allows rescuers to provide compressions while performing other lifesaving activities, or while transporting a victim down the stairs or in the back of a moving ambulance.

The AutoPulse cardiac support pump delivers improved blood flow without interruptions of fatigue and provides hospital caregivers better access to the patient, resulting in the possibility of improved survival for cardiac arrest victims. In fact, the AutoPulse cardiac support pump has been shown to triple survival to hospital discharge.

Top Five Types of Injuries

| | |
|---------------------|-----|
| Falls | 342 |
| MVA | 95 |
| Struck by Object | 52 |
| Stabbing or Cutting | 34 |
| Overexertion | 33 |

We moved to electronic patient care reporting and fire reporting on November 1st with a program call IMS.

We need to look at the possibility of adding a fourth squad as we are running 3 consecutive squad calls much more often and need to have a minimum of three squads in service at all times. We were unable to cover 40 squad calls in 2014 and had to mutual aid Wooster Twp. FD.

LIFENET 12 Lead EKG Transmissions

In July, we began transmitting 12 Lead EKGs to Wooster Community Hospital to help prepare the hospital for incoming cardiac patients. Below is a breakdown of EKGs transmitted.

LIFENET Monthly Transmission Summary 12/1/2014 - 1/1/2015

Account Name: Wooster FD (Wooster, OH)

Total Transmissions in December: 32

Transmissions to Site: WCH 31

Transmissions to Site: **Unknown** 1

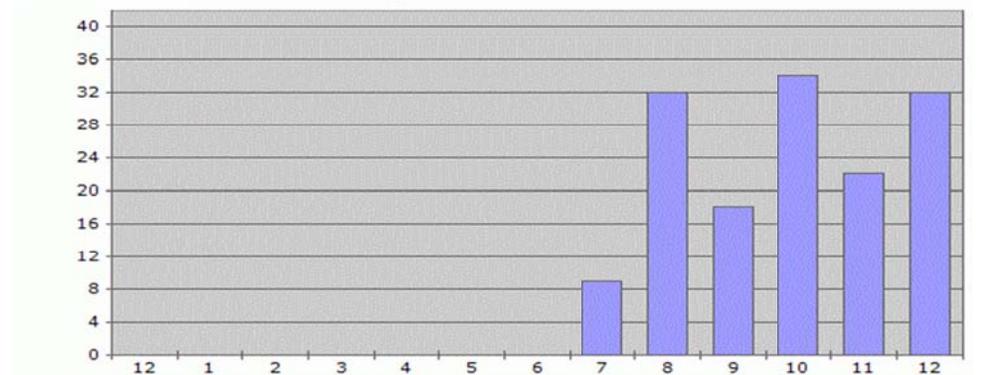
Transmissions by Device/Gateway: 32

LIFEPAK 15 S/N 41848346 WFD 1307 16

LIFEPAK 15 S/N 41850871 WFD 1306 15

LIFEPAK 15 S/N 41852153 WFD 1305 1

13 Month Transmission History:



Dec 2013

Dec 2014

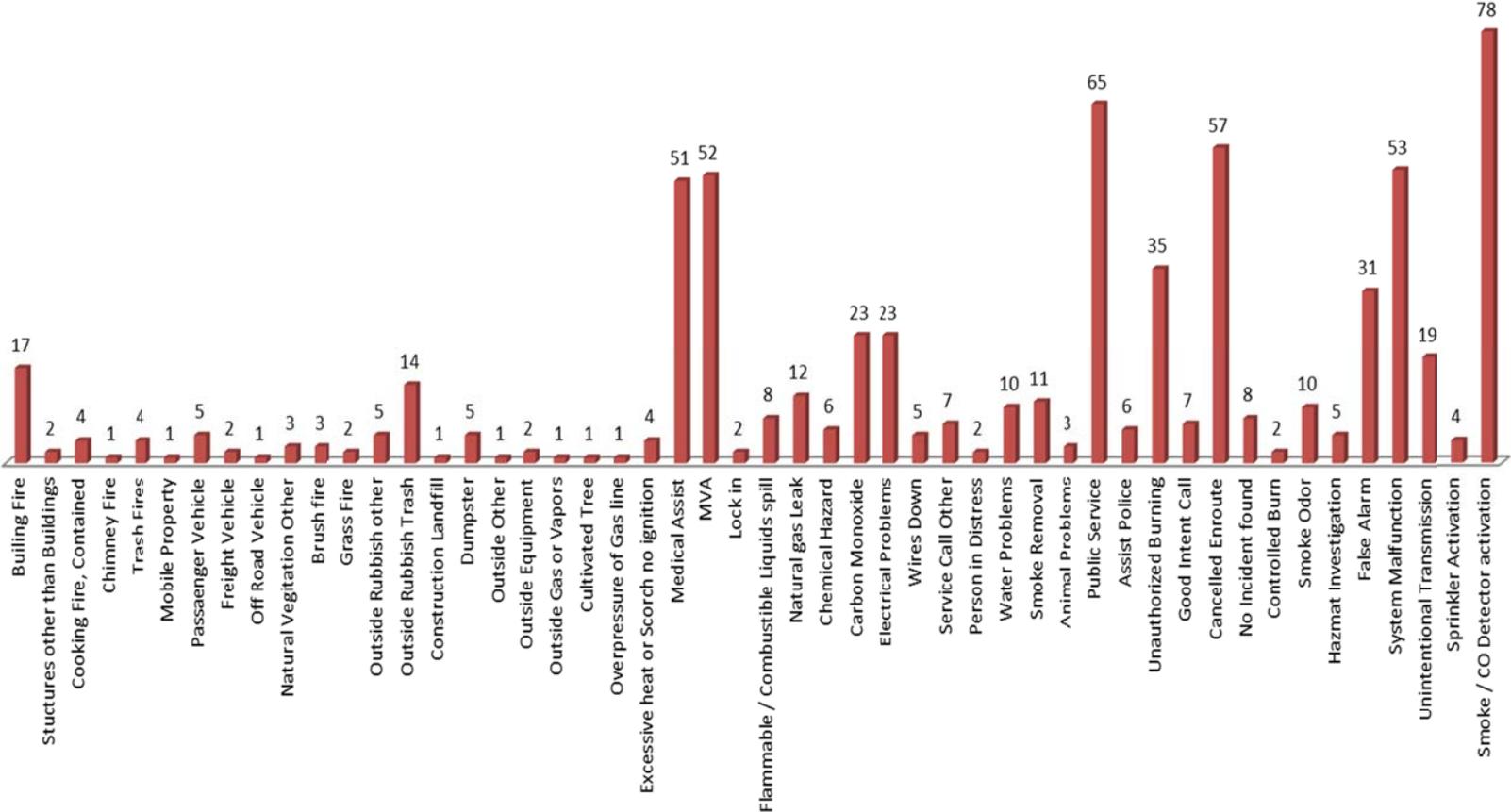
FIRE SUPPRESSION

In 2014 Fire ran 675 calls for service. (577 in 2013)

| Dollar Value Saved vs Loss Analysis | | | | | | |
|-------------------------------------|----------------------|-------------------|---------------|----------------------------|--------------|---------------|
| Count | Type of Incident | Total Value | Total Loss | Total Saved | Percent Lost | Percent Saved |
| 17 | Building Fire | \$ 116,175,380.00 | \$ 228,380.00 | \$ 115,947,000.00 | 0.20% | 99.80% |
| 2 | Other Structures | \$ 175,200.00 | \$ 3,200.00 | \$ 172,000.00 | 1.83% | 98.17% |
| 2 | Trash or Rubbish | \$ 1,400,000.00 | \$ 300.00 | \$ 1,399,700.00 | 0.02% | 99.98% |
| 4 | Passenger Vehicle | \$ 13,051.00 | \$ 12,550.00 | \$ 501.00 | 96.16% | 3.84% |
| 1 | Road Freight Vehicle | \$ 115,000.00 | \$ 2,850.00 | \$ 112,150.00 | 2.48% | 97.52% |
| 1 | Off-Road Vehicle | \$ 4,500.00 | \$ 2,000.00 | \$ 2,500.00 | 44.44% | 55.56% |
| 1 | Brush or Grass | \$ 100.00 | \$ 25.00 | \$ 75.00 | 25.00% | 75.00% |
| 3 | Dumpster | \$ 3,700.00 | \$ 700.00 | \$ 3,000.00 | 18.92% | 81.08% |
| 1 | Outside Equipment | \$ 660,000.00 | \$ - | \$ 660,000.00 | 0.00% | 100.00% |
| 1 | Water or Steam Leak | \$ 1,250,000.00 | \$ 600.00 | \$ 1,249,400.00 | 0.05% | 99.95% |
| 1 | Unauthorized Burning | \$ 100.00 | \$ 20.00 | \$ 80.00 | 20.00% | 80.00% |
| 34 | | \$ 119,797,031.00 | \$ 250,625.00 | \$ 119,546,406.00 | | |
| | | | | Total Percent Saved | | 99.79% |

2014 Fire Call Break Down

■ Yr. Totals



New turnout gear and boots were purchased to maintain compliance with the NFPA standards.
New MSA SCBA equipment was ordered through an AFG grant to replace our current out dated equipment.

2014 Donations and Grants

In 2014 The Wooster Division of Fire receive four different grants and donations totaling \$199,744.00.

| | |
|----------------------|--|
| College of Wooster | \$5000.00 For Fire Prevention materials |
| FM Global Foundation | \$3124.00 For computer, projector, screen and stand |
| Wal-Mart Foundation | \$1000.00 Fire Sprinkler side by side demo display |
| FEMA AFG Grant | \$190,620.00 This grant was for 211,800 with the City share of \$21,180.00 to purchase all new SCBA equipment. |

FIRE PREVENTION

Total of 252 Inspections

88 Public education classes held and 52 public relation activities

955 Adults and 1091 Children contacted

Mike Berry wrote and received two grants for fire prevention this year.