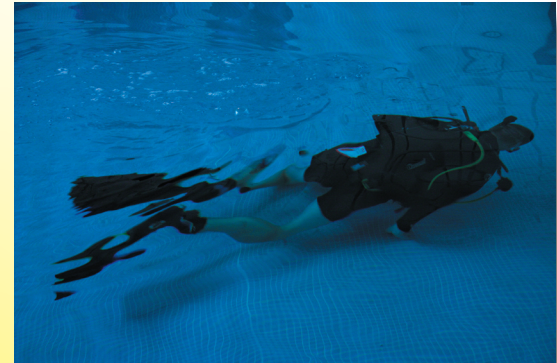




COLUMBUS
DIVISION OF
FIRE
2006 ANNUAL REPORT



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DIVISION OF
FIRE
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CONTENTS

Message from the Fire Chief	1
Mission & Values	2
Message from the Mayor	3
Message from the Public Safety Director	4
Facts & Statistics Summary	5
Office of the Fire Chief	6
Administration Bureau	8
Emergency Services Bureau	10
Support Services Bureau	12
Training Bureau	17
Fire Prevention Bureau	20
Battalion 1	22
Battalion 2	23
Battalion 3	24
Battalion 4	25
Battalion 5	26
Battalion 6	27
Battalion 7	28
Individual Unit Run Statistics	29-32

A Message From the Fire Chief

It is my pleasure to present the 2006 annual report to Mayor Michael B. Coleman, Director of Public Safety Mitchell J. Brown, members of City Council, and the citizens of Columbus.

The year 2006 was my fifth year as Fire Chief and I am proud to present some of the accomplishments achieved this past year. These accomplishments could not have been attained without the concerted efforts, dedication and hard work of our 1,540 uniformed firefighters and 46 civilians of the Columbus Division of Fire. The Division has 32 fire stations divided through 7 battalions in Columbus. We staff 34 engine companies, 15 ladder companies, and 5 heavy rescues. Each station has an EMS transport unit, which is staffed with two certified paramedics. Every engine company has a paramedic assigned and is considered an Advanced Life Support (ALS) apparatus. In 2006, we responded to 121,454 calls for emergency and non-emergency runs. I am confident we will continue to maintain the excellent service we provide to the visitors and citizens of Columbus.

In addition, we reach the community through fire prevention and education. Our Community Relations Office coordinated 1,994 fire safety presentations in 2006. We have a Fire Fighters Against Drugs program that provides tutoring and mentoring to young children and we counsel hundreds of children each year about the dangers of playing with fire through our Juvenile Firesetters Program. Our Community Relations Office is very proactive in promoting fire safety in area neighborhoods. They strive to reach as many residents as possible by passing out free smoke detectors and home fire escape plans whenever possible.

The Columbus Division of Fire is the first fire department in Ohio to implement the new web-based Statewide Emergency Response Plan (SERP). The Division's Fire Alarm Office worked hard resulting in their selection as the agency to demonstrate SERP to prominent safety members around the country. Attending the scenario will be representatives from the International Association of Fire Fighters from all 50 states, the Ohio Fire Chiefs Association, and the State Emergency Management Agency among others. The Statewide Emergency Response Plan has the potential to serve as a model plan for the entire country.

I am also very pleased to announce that following an intense evaluation of the Division, representatives of the Commission on Fire Accreditation International have announced plans to recommend the Columbus Division of Fire for accreditation. The peer assessor site visit was held in November 2006, and the process, as a whole, is the most stringent assessment and peer review system in existence for the fire service. The recommendation is a significant achievement for the entire Columbus Division of Fire. We are one of three major fire departments in the United States to achieve this goal.

I am looking forward to next year, its challenges, and rewards. The greatest reward is working with the dedicated men and women, both uniformed and non-uniformed, of the Columbus Division of Fire. To them I say, "thank you for making this the greatest fire department in the country."

Ned Pettus, Jr.
Fire Chief



Our Mission

The mission of the Columbus Division of Fire is to serve our community by:

- preventing emergencies through education and inspection
- minimizing injury, death, and property destruction due to fire, natural disaster and other emergencies
- minimizing injury, death, and suffering by providing timely and effective emergency medical service

This mission is accomplished through the efforts of dedicated professional firefighters.

Administration Bureau

Our mission is to act as liaison between the Fire Chief and the Department of Finance, and to develop and monitor accounting practices, financial measures, and administrative procedures which promote the achievement of the Division's mission through the efficient use of funds.

Fire Prevention Bureau

Our mission is to minimize injuries, death, and property loss through public education, enforcement of fire codes, and the investigation of fire causes.

Support Services Bureau

Our mission is to provide and maintain the facilities, apparatus, and supplies, to receive emergency and non-emergency calls and dispatch necessary alarms as well as to provide infectious disease prevention/intervention for firefighters.

Emergency Services Bureau

Our mission is to minimize injuries, death, and property loss related to fires, medical emergencies, and other disasters through the efficient delivery of effective fire suppression, pre-hospital treatment, and patient transportation.

Training Bureau

Our mission is to assure that all Division members have the knowledge and skills necessary to safely and efficiently fulfill the mission of the Division.

Our Values

In order to accomplish our Mission, we, the members of the Columbus Division of Fire, use the following values to guide our actions:

- preservation of life and property
- safety
- personal integrity
- professionalism
- respect for others



A Message From the Mayor

To all the men and women of the Columbus Division of Fire - thank you and congratulations.

Thank you for a great year of service, for the lives and property you save, for the role models you provide to young residents, and for the outstanding effectiveness with which you do your jobs.

Congratulations for being recognized as among America's most elite – by the Commission on Fire Accreditation International.

Public Safety is the most important mission of any city, and the top priority of our Administration. We are proud to support the Division of Fire and to continually strive to be the best with innovative tools, training and management.

As we look to the years ahead, we know that we will continue to expand our services, and our geographic area of coverage. The demands of protecting a growing city in the 21st century are high, yet we have the utmost confidence in every firefighter we employ. In 2007, we will move forward with new recruits, new vehicles, engines and ladders, the expansion of our Training Academy, as well as new technology to keep our Division a step ahead.

Our commitment to public service and public safety are critical to making Columbus the best city in the nation to live, work and raise a family. Thank you for your determination, strength and for inspiring us all to be the best.

Sincerely,

Michael B. Coleman
Mayor





A Message From the Public Safety Director

I applaud the men and women who protect and serve our citizens twenty-four hours a day, every day of the year. You put your lives on the line for our community and play a critical role in enhancing the delivery of safety services.

In 2006, the Columbus Division of Fire lived up to its reputation as the one of the best Fire Divisions in America. Culminating five years of hard work, The Commission on Fire Accreditation International, Inc., recommended the Division for national accreditation.

This significant achievement came on the heels of the most stringent peer review system available for the fire service and is a tribute to the leadership of Fire Chief Ned Pettus Jr., and every member of the Division. National accreditation also underscores the Division's high level of EMS and fire services available to our residents each and everyday.

In addition to being recognized by its peers, the Columbus Division of Fire enhanced its training and facilities during the year. The design phase for a new, \$9 million training complex that will include a burn building, training tower, and practical skills building commenced and residents of the Linden area joined Mayor Michael B. Coleman and fire officials for the opening of new Fire Station 18.

I am proud of all of you as you continue to make Columbus the best place to live, work and raise a family.



Mitchell J. Brown
Director

Facts & Statistics Summary

Geographical Information

AREA	SIZE	POPULATION
Metro Columbus	399.1 square miles	1,742,798
City of Columbus	222.2 square miles	769,934

First Line Apparatus Summary

Emergency Units in Service

34 Engines	7 EMS Supervisors
15 Ladders	1 Air Supply
5 Rescues	1 Bomb Squad
7 Battalion Chiefs	1 Safety Officer
32 Medics	11 Boats
1 HazMat	

Busiest Units in 2006

Designation	Total Runs
Engine 15	3,675
Ladder 1	1,851
Rescue 2	3,842
Batt. Chief 1	2,783
Medic 2	5,094

Three-Year Comparisons

	2004	2005	2006
Total Incidents	123,879	117,508	121,454
Fire Incidents	23,293	22,798	28,525
EMS Incidents	100,586	94,710	92,929
Civilian Fire Deaths	12	10	15
Civilian Fire Injuries	N/R	N/R	58
Firefighter Deaths	0	0	0
Firefighter Injuries	N/R	N/R	524
Fire Loss	\$ 18,420,983	\$ 21,618,323	\$ 22,220,094
Annual Budget	\$156,895,305	\$163,572,772	\$170,206,897
Cost per Capita	\$207.84	\$216.70	\$221.07

2006 Fires by Classification

	Number	\$ Loss
Structure	1,661	\$19,221,223
Outside Structure	77	\$ 74,600
Vehicle	713	\$ 2,843,631
Trees/Grass	208	\$ 20,877
Trash/Refuse	701	\$ 39,763
TOTALS	3,360	\$ 22,200,094

Offices Under the Chief

Fire Chief's Executive Officer

Assistant Chief Warren Cox is the Fire Chief's Executive Officer. This position serves a dual role. A/C Cox assists Fire Chief Pettus in executive operational functions and also serves as the Bureau Head in charge of the Administration Bureau. Detailed duties are described under the Administration Bureau section of this report.

Fire Chief's Liaison Captain

Captain Steven R. Basil is the Fire Chief's Liaison Officer and directly assists Chief Pettus with various administrative duties and special assignments. He serves as a representative for the Fire Chief and the Division in various capacities with other fire departments, public organizations, and government agencies.

Captain Basil is responsible for the supervision and organization of off-duty personnel for the Division's Special Duty Office. He is assisted by Firefighter Wayne Thompson.

The Special Duty Office provides emergency medical staffing at special events in Columbus throughout the year. These special events include Red White & Boom, The Columbus Marathon, as well as events held at The Jerome Schottenstein Center, Nationwide Arena, and Crew Stadium. The Special Duty Office also provides emergency staffing for athletic events with The Ohio State University, The Columbus Blue Jackets Professional Hockey team and the Columbus Crew Professional Soccer Team. In 2006 the Special Events Office staffed 368 events.

The medic vehicles, equipment, and supplies used for special events are maintained in a state of readiness should an emergency or disaster require that additional medics be called into service.

Captain Basil also coordinates and schedules the maintenance and repair of the Division's physical fitness equipment located in all fire stations, the Fire Alarm Office, and the Training Complex.

Research and Development

Captain David P. Ringley directs the Office of Research and Development. This office is involved with equipment specification development, forms development and distribution, photo lab operations, information exchange with other fire departments, grant administration, and processing EMBRS data, Division standard operating procedures and bulletins. Activities during 2006 included:

- Providing data for Columbus Stat (a periodic meeting between the Mayor's Office, Safety Director, other cabinet positions and the Fire Chief and staff to share information and increase operational efficiency)
- Developed specifications for Engines, Ladders and Air Supply Vehicle
- Developed specification for Dive Equipment
- Applied for and received various grants from private and public sources to fund items such as night vision binoculars, physical fitness equipment maintenance, EMS training, and HazMat training
- Administered Fire Act grant reporting involving fire alarm and sprinkler systems as well as portable radio and mobile data computers
- Purchased Telestaff (an automated staffing software program to administer personnel assignments and support the efficient functioning of payroll time balances)
- Hired a part-time graphic design position
- Thermal Imaging Camera field evaluation and purchase
- Finalized field testing of the new Mobile Data Computers (MDC) software

- Began portable radio battery reconditioning and the calibration of the carbon monoxide and multigas air monitors
- Developed and distributed CD media study material for applicants interested in promotional testing
- Produced the Command Post and Annual Report
- Updated and made available many Division publications

Public Information Office

Battalion Chief Doug Smith, a twenty-five year veteran of the Division, is the Public Information Officer for the Division. His associate, Kelly McGuire has been with the Division for 7 years. Together they organize the release of Division-related news and information to the general public through on-going contact with the news media. The Public Information Office will manage the Media Sector at large scale incidents and coordinates the Division's ceremonial events.

Health and Safety Officer

Battalion Chief David Whiting, a twenty year veteran of the Division, serves as the Division Health and Safety Officer under the direction of Fire Chief Ned Pettus, Jr.. The safety office consists of Safety Officer 1 (SO-1), Battalion Chief Whiting, and each unit has a Safety Officer 2 (SO-2). Those positions are held by Captain Reardon, Captain Kauble, and Captain Kennedy.

The role of the safety officers is to monitor emergency scenes for hazards and ensure the safety of all firefighters in accordance with safe working practices and Division standard operating procedures. SO-2 submits incident reports that are shared with the Incident Commander for training and Division compliance. The safety office investigates incidents where a firefighter is injured or a "Mayday" incident is encountered on the fireground.

continued on page 7

Offices Under the Chief

continued from page 6

SO-1 serves as the chairperson of the Fleet Accident Review Board. The committee reviews all accidents involving Division vehicles. Additional responsibilities of the safety officer includes reviewing safety practices on large-scale incidents and assisting Research and Development in developing new apparatus specifications and personal protective equipment. The safety office monitors any potential recalls that may affect Division members and provides updates to members. The safety officer works with all Division bureaus and other city agencies to promote safety in every aspect of the firefighter's job.

The Division's Health and Safety Office accomplished the following tasks in 2006:

- Division Captains trained in OSHA reporting of injuries
- A train-the-trainer driver instructor program
- Battery exchange program moved to Research and Development allowing safety officers to spend more time providing station training
- Trained additional Captains to operate in the safety officer role
- Started Division Health and Safety meetings

Medical Director

Dr. David Keseg is an Emergency Medicine Residency trained and Board Certified physician and has served as the Division's Medical Director since 1987. He oversees the emergency medical system operations and establishes medical protocol. During 2006 some of his accomplishments included:

- Establishment of a cardiac arrest database for tracking out-of-hospital deaths within the City of Columbus
- Establishment of procedure and equipment to transmit 12-lead ECGs to area hospital Emergency Departments

- Development of "EMS Perspectives" quarterly television program for GTC-3 TV to highlight EMS care within CFD
- Attendance and speaker at the EAGLES conference that has the EMS Medical Directors of the 20 largest cities in the U.S
- Provided medical resource and counsel to City Council and the Department of Public Safety on implementing TASER devices for CPD and tracking EMS information regarding individuals who were tasered
- Participated and served as Medical Director for Project Second Chance which is a City Council endeavor to improve survival from sudden cardiac arrest

- Participated in a Pandemic Flu retreat and gave a presentation on EMS implications of an Avian Bird Flu outbreak for Columbus; also prepared a report for CFD on specific recommendations for preparation of same event
- Research and development of an in-house Wellness and Occupational Medicine program for Public Safety and for CityStat
- Update of phone CPR instructions for the FAO to incorporate latest American Heart Association recommendations including chest-only compressions ♦



Recruitment efforts benefit the Division

Administration Bureau

The Administration Bureau is headed by Executive Officer, Assistant Chief Warren Cox who is second in command to the Fire Chief and often represents the Division in contract negotiations, hearings with the Safety Director, and interactions with other City divisions. One goal of the Executive Office is to deliver completed staff work to the Fire Chief which includes common issues such as bulletins and standard operating procedures, as well as collection of additional information and recommendations for routed communications.

Division discipline is one of the most critical duties of the Executive Officer who reviewed all discipline. This assures members are treated fairly and consistently. Professional Standards, the Division's investigative unit, works under the command of the Executive Officer. A review of the cases has resulted in adjustment to Division policy or identification of the need for additional training. Fair and proper discipline has lead to improved morale within the organization.

The background and recruitment sections also work under the Executive Officer. Both groups worked together to secure a maximum amount of candidates for the long-awaited entrance exam. Monthly meetings were held with all parties who have an interest in the recruits. This included those involved in journeyman training, paramedic training, Local 67, civil service, and many others. Changes were discussed and implemented. For the first time, fire personnel assisted Civil Service in ranking the candidates. It is anticipated this effort will resort in a well-qualified and diverse workforce.

Human Resources (HR) and Payroll are important sections of administration. Division members will find the HR staff to be of great benefit to help them manage processes associated with injuries, family medical leave, and tuition reimbursement. Payroll personnel have one of the toughest assignments in the division as the work is always ongoing. The Division is fortunate to have a well-qualified and competent staff.

The executive office works hand-in-hand with the staff of the Fire Chief. This includes the public information officer, research and development, business staff, information technology, grant writer, special assignment staff, and the safety officer. Assignments such as EMS billing, information for CityStat meeting, and numerous other duties do not fall under any one specific section. This requires the Fire Chief's staff and the administrative staff to work together toward a common goal. It is amazing how well these members cooperate and support projects inside and outside of their assigned specialties.

The Executive Office could not function without the hard work and dedication of the executive aide, Captain Larry Barton and executive secretary, Janet Hedges. The executive aide professionally handles the permanent transfers, cell phone compliance, and numerous projects. The executive secretary directly supports the executive officer with an exhausting array of issues and makes time to assist other forty-hour officers who work in single positions and are not assigned a secretary.

The Safety Director asked for a brief report on Division of Fire 2006 accomplishments. The report was compiled with each bureau submitting their bullet points. However, the report was not so brief and resulted in seventeen pages of accomplishments. Some of the most important items include securing a recommendation for national accreditation, funding for a new training academy, and funding TeleStaff. All of these are important milestones and will allow the Division to concentrate on our core values. The true core of the Division is the men and women of the department who strive every day to better prepare themselves to serve the public.

Executive Officer's Liaison

Captain Larry Barton assists the Executive Officer with various tasks. His responsibilities included:

- Division's quarterly vacancy and transfer process: approximately 50 members transfer each quarter.

- Division Flower Fund: provided memorial flowers to 16 members, two of which were active members.
- Administration of light-duty assignments: the Division averages 25 members assigned to light-duty. They work a 40-hour schedule providing needed services during their restricted physical capacity.
- Procuring cell phones and pagers: 23 members were required to stay in contact via cell phone and 97 members had pagers in 2006.

Background Investigations Unit

Background Investigations Unit (BIU) is responsible for conducting in-depth investigations of the firefighter applicants on the Civil Service eligibility list prior to final appointment.

This year BIU processed approximately 130 applicants as prospective candidates for hire by the Division from the 2002 eligibility list. The recruit class started December 2006. In February 2007, the BIU will begin processing candidates from the 2006 eligibility list for upcoming recruit classes.

Recruitment Office

The recruitment office is under the direction of Lt. Gary Smith with a staff of two permanently assigned firefighters. The Columbus Civil Service Commission administered a firefighter exam in 2006. The application period was open from April 24th through May 12th. This was the first application period since April 2002. Applicants could apply in person, by mail, or on the web-site. The three member recruitment staff started a marketing and advertisement plan in February 2006. Testing information was disseminated through radio, TV, web-sites, newspaper, media interviews, etc.

The Civil Service Commission initially received over 6,000 applications with over 3,000 showing up for the test. The three testing phases, which were conducted by the

continued on page 9

Administration Bureau

continued from page 8

Civil Service Commission with assistance of Columbus firefighters, consisted of multiple choice test (pass / fail), physical capabilities test (pass / fail), and firefighter oral assessment mechanism. The final eligibility list from November 2006 has approximately 1,300 applicants and will last for a minimum of two years.

To apply for the next test, individuals can go to the Civil Service Web-site (www.csc.columbus.gov) and complete the job class interest form. This will result in a future mailing list. For additional information contact the Columbus Division of Fire Recruitment Office at 614-645-6387. The Columbus Division of Fire strives to reflect the people we serve.

Human Resources/Payroll

The Human Resources Office (HR) and the Payroll Section report to the Executive Officer. Vickie Atkins is the HR Manager. Cindy Lopes heads the Payroll Section and supervises four payroll clerks.

In 2006 Rachel Crawford was hired as the HR Assistant. Rachel handles tuition reimbursement, processing FMLA requests, and assists injured employees with the injury leave process. Her addition will help the Division process requests more quickly and efficiently. HR also developed a database that better allows us to track all types of employee leaves and is now in the process of implementing this new tracking system. In December, Human Resources processed a new class of 30 Fire Recruits. During the past year, HR filled all civilian vacancies that were approved and budgeted. This brings the Division to within one position less than our maximum civilian authorized strength level.

Professional Standards Unit (PSU)

The PSU is under the direction of Battalion Chief Charles Campbell. During the year, the PSU investigated 213 incidents, 81 citizen complaints and 132 intra-departmental assignment directives.

Thanks to Fire Chief Ned Pettus, Jr., Safety Director Mitchell J. Brown, Mayor Michael B. Coleman and City

Council the move into PSU's new offices, the Gateway Building at 750 E. Long Street occurred in September with official business commencing October 1, 2006. This move has enabled PSU staff to be better prepared to address the concerns of our citizens and the fire administration. ♦

Division Of Fire Awards Program

The Awards Program is chaired by A/C Richard Braun. The purpose of the Awards Program in the Division of Fire is to publicly recognize members of the Division and citizens of our community who have distinguished themselves through acts of heroism and/or exceptional community service above that normally expected or required.

The 17th Annual Awards Banquet was held in November at the Villa Milano, with approximately 300 in attendance. Forty-six presentations were made, and recognition given to 47 Fire Service Award of Merit recipients. Following is a breakdown of awards:

2 Silver Maltese

3 Bronze Maltese

27 Distinguished Service Award

5 Citizen's Award for Bravery

9 Citizen's Award for Distinguished Service

47 Fire Service Award of Merit

Columbus Firefighters provided funding for the program through payroll deductions. ♦



Emergency Services Bureau

The Emergency Services Bureau (ES) is headed by Assistant Chief Richard Braun. The bureau includes three units and each covers a 24 hour shift.

Each unit is commanded by a Deputy Chief who also works the 24 hour shift. The three Deputy Chiefs are Ron Butcher, Sam Cox and Dave Walton. The City is geographically divided into seven battalions that involve 32 fire station locations. Each battalion is commanded by a battalion chief on each of the three units.

The bureau also includes a Special Operations Unit. This unit is headed by Deputy Chief Robert Coles. This unit includes the technical rescue companies, the bomb squad, hazmat team, and EMS.

Emergency Services Bureau personnel are involved with many Division functions other than just fire suppression. Examples of other functions include:

- Emergency Medical Service
- Fire prevention inspection (high-rises & schools) coordinated with the Fire Prevention Bureau
- Firefighter recruit instruction coordinated with the Training Bureau
- Fire safety education program presentations, including Fire Safe House, coordinated with the Office of Community Relations
- Bomb Response Unit
- Hazardous Material Response Team
- Hydrant Inspection Program

It was a busy year for the Emergency Services Bureau. The bureau responded to a record number of runs while training for various enhancements to the Division's technological resources. The list of accomplishments included:

- Responded to approximately 121,000 calls for emergency and non-emergency assistance.
- Created a computer-generated monthly vacation add-on list.
- Computer generated all the certified positions in the department.
- Took over scheduling of EMS recertifications using a new computer program developed by ES and Department of Technology.
- Assisted Civil Service with FOAM grading for all Fire applicants.
- Captains from the 32 fire stations liaison monthly with assigned community groups and reported all contacts to the Fire Chief.
- Battalion Chiefs liaison monthly with all mutual aid companies and various utility groups and reported findings to the Fire Chief.
- Utilized an electronic calendar to coordinate assignments from fire prevention, training, and support services bureaus in order to efficiently and effectively utilize the available with the least impact on overtime.
- Procured grants for a bomb robot and a bomb response vehicle.
- Began training for the Division's new dive team.
- Put 5 new rescue units in service

HazMat 4

HazMat 4 responded to:

- 24 incidents, none out of our jurisdiction
- 17 daylight runs and 7 night runs
- We logged 31:40 hours of service time
- Used no Level-A suit ensembles and eight Level -B suit ensembles
- Used 6 SCBA for a total of 100 minutes of mask time

Over all run numbers were down by 11 runs. This has been the trend for the past two years. Not included in this total were three powder incidents handled without a response from the station.

The number of trained HazMat technicians on the department increased by 18 to 245. There are currently 52 officers that have maintained their technician level status. Staffing was increased at Station 4 to maintain 10 HazMat technicians on duty at all times.

continued on page 11



Emergency Services Bureau

continued from page 10

We secured a PUCO grant and trained 23 new HazMat technicians. Under the direct supervision of the Training Academy, HazMat 4 developed and implemented an on-line air monitoring course. A three-day evidence-gathering course was attended by all techs assigned to Station 4.

In addition to the standard replacement supplies, HazMat 4 received the following items to increase and improve their response capabilities:

- New Marion Body Works 28' HazMat response unit
- New digital camera with waterproof case
- 25 Trelborg Level A reusable entry suits
- 4 New Marcs Portable Radios ♦

Business Office

2006	Operating Budget
Personnel	\$ 158,552,255
Supplies	\$ 3,393,014
Services	\$ 8,110,314
Other	\$ 127,773
Capital	\$ 0
Transfers	\$ 24,541
TOTAL	\$ 170,206,897



Bomb Squad

Support Services Bureau

The Support Services Bureau (SSB) personnel provide the facilities, equipment, and supplies that our members need to carry out the mission of the Division of Fire. The SSB prides itself in being the supplier of everything our members need, except people. Assistant Chief Jerry Mason headed the bureau and Battalion Chief Dennis Gillenwater was in charge of day-to-day operations.

There are many initiatives within SSB that are either being developed or in-progress. These initiatives are in the general categories of apparatus maintenance & replacement, safety equipment, fire station remodeling & replacement, fire station supplies & equipment, dispatching aids, and technological needs. SSB made advancements in each of these areas. For example, during 2006 new fire station 18 was opened, the design phase for new station 10 was begun, and the design phase started for the new training facility (to be located behind the fire complex on Parsons Avenue). These projects alone represent over \$20 million in projects that will directly benefit our members. In addition to these capital improvement projects, advances were made in many other areas, including new turnout gear and new emergency response vehicles.

Looking ahead, one of the highest priorities will continue to be to work toward developing the technological resources into a system that will provide real-time information regarding operations. A real-time information system will allow better inventory management and ensure that our members have a secure work environment in which to carry out their duties as firefighters. As an example, SSB is seeking to install a Matrix type security system in all of the department's facilities which will allow the use of ID cards to gain access to those areas of the Division for which permissions have been granted. This system will eliminate push button combination door locks and key locks and improve the ability to secure and monitor facilities electronically. SSB will continue to work with the city administration and the Department of Technology to expedite these solutions.

Fire Alarm Office – B/C David Witosky

The Fire Alarm Office (FAO) receives emergency calls, dispatches fire and EMS runs, and manages all communications for emergency services. The FAO also serves as the primary dispatch center for the State Emergency Response Plan and the Central Ohio Strike Team as well as coordinates the Emergency Patient Transport Plan for all area hospitals.

FAO 40-hour personnel are completing preparations for the CAD system conversion to GIS based mapping system. The 2007 installation of the new Positron Power 911 system will use GIS mapping to provide wireless 911 caller's ID and location for 911 operators. GIS technology will be used to instantly send incident location mapping, occupancy data, and hydrant locations to the mobile data computers (MDCs) of responding companies.

Fire Alarm Office personnel recently converted an old medic unit into a mobile communications van. The van is available for use as an on-the-scene incident communications point.

The FAO implemented the State Emergency Response Plan's new web based incident dispatching and monitoring system. The Fire Alarm Office will be the dispatch center for the upcoming International SERP demonstration that will be held in Columbus in 2007.

Additional accomplishments include:

- Certified 20 new telecommunicators using the new three-phase model
- Conducted continuing education training for 150 firefighters and officers for call taking and dispatching skills. Class covered the new American Heart Association Guidelines for Chest Compression Only CPR, Spanish for call takers, Critical Incident Stress Management for call takers and dispatchers, and customer service skills for the community and city employees.

- Outfitted and placed in service additional facility space to provide officers sleeping quarters. Space previously held offices used by smokers and had not been cleaned or updated for over a decade.
- Continued development of the comprehensive analysis process to review land annexations in line with Accreditation Objectives.
- Continued preparation for Franklin County upgrade to WE 911 Phase II.
- Continued the exchange of information and definition of needs in ensuring the City GIS repository and street centerline databases would meet the needs of Public Safety and the citizens and visitors of Central Ohio.
- Installed the Universal Communications System Telephone Notification System (Reverse 911) and compiled the necessary database. Updated all contact information on schools, churches, city facilities and personnel contact information for required notifications. Created database for Reverse 911 system which can be used for all three Disaster plans. The system can recall all 1,500 plus personnel within minutes, allowing immediate response to a catastrophe. This system has the capability to recall units by the next duty day as well as recalling all personnel who are not on duty that day. It also gives the FAO the ability to immediately notify residents of a situation that affects their area (i.e. HazMat, explosion, etc.) based on address or polygons information using our GIS system. This is a shared system with Columbus Fire, FCEMA and the Columbus Health Department.

continued on page 13

Support Services Bureau

continued from page 12

- Developed an improved procedure for EOC operations at 120 Marconi and the FAO allowing for greater control of incidents, equipment, and manpower within the hazard zone and allowing for a fixed incident area or free-form incident zone using GIS mapping.
- Worked with Police Net, Communications and CFD R&D to enable the programming of the new Motorola MDCs and PSSI Mobile Client.
- The FAO 40-Hour Office worked with the Franklin County Crossroads Summer Jobs Program for area high school youth placing 12 high school aged interns into jobs within the Division. Two students were assigned to the FAO and worked to establish the database information required for input into the UCS notification database. They developed team, language, phone, and computer skills for use in a general office environment.
- CFD is the first fire department in Ohio to implement the new web based Statewide Emergency Response Plan. The CFD FAO worked hard to be selected as the agency to demonstrate SERP to prominent members around the country next March attended by members from IAFF, representatives from all 50 states, the Ohio Fire Chiefs Association, the State EMA, and others. The SERP is potentially the model for the rest of the country.
- Conducted testing for all Division radios for Channel 20 which is located on the Franklin County 800 MHz repeater system. This channel is the back up system for CFD 10 FIRE, 8 EMS and all firegrounds. The system had never been tested citywide operationally so this required educating all fire companies and many of the townships we work with as to its use.
- Helped Communications test the radio coverage for the new 800 MHz repeater tower in service at Station 33 which involved most of the members of

the FAO 40 Hour staff and assessed the readability and signal strength for radios in the north and northeast areas of the city and county.

- The FAO provided staff and technical assistance to the Division in obtaining the accreditation for Columbus Fire.
- The FAO 40-Hour office provided staff and resources for GIS for Fire. FAO members learned basic, intermediate, and advanced techniques through OJT, self education, or attending classes on their own time to develop the necessary skills. In doing so, the following have been completed or are in progress:
 - ✧ Completed transition of fire run districts into GIS shape file format
 - ✧ Created the necessary city code layers for all Public Safety use
 - ✧ Identified the errors associated with the Columbus DOT GIS mapping database and worked with DOT, FMSM, CPD, and Franklin County to correct
 - ✧ Educated DOT GIS in the importance of correct timely mapping information for emergency response
 - ✧ Nearly completed implementing city street centerline data vs. county
 - ✧ Performed live testing of the Geoserver/GIS system with CAD support personnel from Communications and FMSM to determine usability, viability and accuracy of the data entered.
 - ✧ Provided recordings to local media and CFD members for incidents
- Provided recordings, data and insight to CFD in regards to run reviews

- Consulted and advised Communications and Soundcomm on the installation of new audio logger recording machine for Communications recordings of radio and phone traffic in the dispatch room.

Apparatus Liaison Office (ALO) – Captain Roby Hayworth

Captain Roby Hayworth serves as the liaison between Division of Fire and the Division of Fleet Management Maintenance Bureau to service 434 pieces of apparatus and other vehicles.

The annual fire pump testing and the Aerial/Platform ladder inspections and testing were completed through Fleet Management. Fleet performed work on **2,400+ Work Orders** last year. Fleet is building a new maintenance shop with move-in around January 2008. Maintenance- 28 (laundry), Maint.-34 (mechanic), Maint.-35 (air supply), and the Apparatus Liaison Office will be assigned there.

The Voyager gas cards for the Division apparatus were tracked, distributed and replaced by the ALO.

The ALO maintained a daily update of available extra apparatus found on CFD computers in the share files as Apparatus Updates.

Two new Sutphen Fire Platform vehicles and ten new Chevrolet Malibu cars were put into service.

Additional accomplishments included:

- The VIS Dyno Brake test and DOT Inspection completed on 75% of our Engines, Ladders, Medics, and Rescues
- Received four Ford Expeditions going into service as EMS 11, 12, 13, and 16
- One new Chevrolet van placed in service for the Quartermaster
- New Maintenance-34 vehicle placed in service
- Repurposed 4 engines to serve as foam wagons

continued on page 14

Support Services Bureau

continued from page 13

- Placed 10 Drafting Trailers at stations

An aging facility, increasing fleet size (a 40% increase in eight years), and apparatus age continue to present challenges to the Maintenance Shop. The Greenlawn facility is part of plan for relocation being developed by the City of Columbus Public Service Director.

Tools and Equipment

This section serviced and maintained all hydraulic tools, and repaired or replaced broken tools and fire fighting equipment on a daily basis. All extinguishers were refilled and tested. Also, repair of all under water cameras and the snake eye cameras was supervised.

The section assisted mask repair with testing of ground ladders each year and also oversee repair of all CFD Rescue boats.

Additional accomplishments included:

- Tested linemen's gloves
- Tested Hot sticks
- Tested rabbit tools
- Replaced all Rescue rope
- Repaired or replaced CFD hand tools, electric tools, battery tools and gas powered tools
- Put tools and Waterway fitting on Drafting Trailers

Mask Repair – Lt. Matt Miller

Mask Repair completed the annual flow test for all SCBAs, performed annual face piece fit tests at various stations on over 1,400 firefighters, and conducted annual ground ladder testing. All oxygen and breathing air cascade systems at all fire stations were maintained and repaired as were SCBAs, air cylinders, and face pieces. Hydrostatic tests of on-board oxygen cylinders and small oxygen bottles on medics were completed. In addition, databases were created to track SCBA repairs and warranty parts orders.



Additional accomplishments included:

- Created procedures and forms for testing SCBAs brought in by SO-2 when FFs are injured at fire scenes.
- Ordered parts for Cascade systems and SCBAs.
- Repaired/Replaced SCBA harnesses as needed.
- Made minor repairs on medics on-board oxygen systems.

Health and Fitness Coordinator

1,348 firefighters participated in the physical testing process. The physical fitness program was on schedule and turn-around dates are within 12-13 months. Comment forms received by the fitness coordinator reflect firefighter's satisfaction with Mount Carmel Occupational Health Center.

Hydrant Liaison

- Fire Stations received updated hydrant wall map
- Station hydrant map books updated (continual)
- Accreditation support: station maps, battalion maps, commercial building database
- Hydrant locks
- Hydrant flow reports (illegal use)
- Met with Hydrant Coordinator / Plans & Review Office

Logistics Center – Lt. Terry Neal

EMS Supply Section

This Section was responsible for inventory, tracking, storage, and purchase of all EMS supplies, equipment and pharmaceuticals (including security of all controlled substances), and fulfilling numerous emergency requests for EMS supplies and equipment.

Additional accomplishments included:

- Handled the exchange and repair of the Division's LifePak units and coordinated preventive maintenance on 96 units every six months
- Purchased and set aside enough EMS supplies to handle a mass causality incident involving three hundred people which was inventoried & rotated on an on-going basis
- Purchased and set aside 3000, N95 masks for possible Bird Flu and 30,000 particulate masks
- Updated EMS Supply order sheet to match FEAM Application
- Updated Fire Electronic Asset Tracking System (An on-going project)
- Updated all EMS Forms used by Emergency Services in the Division's Forms folder
- Upgraded all inventories, books, and bar coding sheets to work with the FEAM application
- Updated and wrote all new specifications for UTC contracts to purchase EMS supplies and equipment
- Recorded serial numbers for all new LifePak 12s for 32 medic vehicles
- Updated the process for a medical supply purchasing CO-OP
- Up graded all LifePak 11s (39) with new software
- Continued with replacement of the Division's 39 LifePak 11 units
- Replaced the 2006 drug licenses at 34 locations

continued on page 15

Support Services Bureau

continued from page 14

- Started replacement of all Cabbage Cases for the Defibrillator units carried on the engine and rescue vehicles
- Continued the program to replace all of the Division's cots with heavy duty, 650 lb. capacity cots
- Started the replacement of all the old Laerdal Suction units on engine and rescue companies
- Purchased CPAP devices for all 32 medic vehicles
- Purchased IO Drivers for the EMS Officers' vehicles
- Replaced all outdated Mark-1 Kits from the Health Department within the Division and the Townships; 7020 kits total

Fire Supply Section:

- Purchased, stored and distributed over \$600,000 of janitorial, office, kitchen, small tools, and miscellaneous supply items
- Inspected over 1,500 sets of turn-out gear
- Distributed over 350 sets of replacement turn-out gear to on-company personnel assigned to emergency services
- Issued 144 pair of replacement fire boots
- Issued 127 helmets
- Exchanged 1,014 fire hoods
- Exchanged 984 pairs of fire gloves
- Responded to over 2,400 phone requests.
- Involved in the interviewing, hiring, and training of one new storekeeper position
- Assisted in daily management of the Williams Rd logistics center
- Supervised and assigned duties to three storekeepers, one hose technician, and one TT'd firefighter

- Assisted Lieutenant Neal with liaison duties for the Firefighters 4 Kids Toy Program while at the Logistics Center
- Participated in the annual station house inspections.
- Responded to 21 stations or emergency situations to exchange or replace Turn-Out gear items or equipment
- Handled the repair and exchange of 42 Thermal Imaging Cameras
- Maintained the inventory and storage of the HazMat and weapons of mass destruction equipment
- Purchased and distributed supplies and equipment to 34 fire houses and the 5 supporting bureaus and their offices
- Outfitted 30 new recruits for their individual Turn-Out gear items

Upholster/Fabrication

- 3 C-Collar bags; 1 Fan cover; 1 High rise pack; 1 Dressing tarp
- 5 Hot stick covers; 7 Mail bags; 5 Electrical cord bags; 1 Hydrant pouch
- 28 Backboard straps; 13 12-inch leather straps
- 2 Stand Pipe Kits; 4 New tails on hose bed covers
- 3 Obese carriers; 8 Outlet straps
- 2 Rit tarps; 2 Ladder gates made; 1 Curtain re-hemmed
- 1 Dog house cover; 1 Goggle cover
- 4 New tails on hose bed covers; 8 Repaired tails on hose bed covers
- 1 Set of bench covers for St. 23
- 3 New hose bed covers made
- 2 Rit pack bags repaired; 7 Misc. repairs

Turnout gear

- 556 Pieces repaired
- 233 Name tags sewn on
- 52 Flash light hooks put on

Hose Repair

- Secured hose for Red, White, & Boom (400' of 3" and 800' of 1½")
- Removed all 5" hose from ladder companies
- Purchased 10 new Ultra Radiation Monitors with vibrating alarms
- 13 Radiac Meters calibrated and repaired
- Inventoried and listed missing items from the Division's old high-rise trailer
- Repaired over 350 sections of various hose sizes
- Delivered over 80 sections of hose
- Inventoried over 300 sections of hose
- Performed varied maintenance repair on the building
- Assisted with delivery of house supplies
- Inventoried and tracked over 100 sections of new replacement hose
- Assisted with reorganizing the warehouse for use by the Firefighters 4 Kids Toy Program

Quartermaster

The Quartermaster obtained a new three-year contract with two one-year extensions, making it a possible five-year contract with Roy Tailors.

Additional accomplishments included:

- Outfitted 30 new Fire Recruits with fatigue uniforms and shoes
- Installed phones at the warehouse. A computer is in place and waiting for hook-up
- Acquired new Chevrolet 3/4 ton delivery van

continued on page 16

Support Services Bureau

continued from page 15

- Distributed approximately 1,500 pairs of shoes and 7,000 T-shirts for the annual distribution for all Division personnel
- Filled 900 requests for replacement clothing items
- Upgraded Roy Tailor's electrical service at the warehouse to improve the lighting in the storage area.

Buildings-Pete Knudsen

Fire Station 18 opened on April 10. Design work on Station 10 and the new Training Center was started and will be completed in the first part of 2007. Construction will start on both of these projects in the first half of 2007 and be completed in 2008. The property for Station 35 (Waggoner Rd. and Waggoner Grove Blvd.) was purchased and an architect selected. Station 10 design will be used with modifications to fit the area.

Sites for future Station 36 (Harlem and Central College) and Station 38 (Houchard and Rings Rd.) have been visited but not confirmed.

Roofs were replaced at six stations (6, 7, 10, 13, and old 14). A mold remediation project was done in the basement of Station 15.

Station #1 vent pipe replacement was completed. Design work for new/replacement generators was started for stations 6, 12, 13, 15, 16, and 21. This project along with the new generator and electrical upgrade to the Training Center will be done in 2007.

Additional accomplishments included:

- New telephone system in the Fire Complex
- Completed design and specs for kitchen and roof of Station 2
- Completed engineering design for upgrade of the generator and electrical of the Training Center
- Started the installation of alarms and sprinkler systems in various fire stations
- Re-roofed administration building and Station 27

- Completed kitchen renovations at stations 5, 6, 7, 13, 26, and 27
- Exteriors painted at various fire stations
- Started evaluation of Station 1 HVAC system
- Completed mold remediation at Station 15, repaired main shower, replaced officer showers, and replaced kitchen cabinets
- Trimmed trees and cleaned up the fence line around the Fire Complex
- Replaced HVAC unit in rooms 129, 215, and 219
- Emergency repairs to roof of 270 Greenlawn Avenue
- Emergency repairs to warehouse overhead door 2028 Williams Road
- Move PSU to 750 E. Long Street
- Design PSU new location at 750 E. Long Street
- Design new maintenance facility on Groves Road ♦



Training Bureau

The Training Bureau provides educational services to assure that all Division members have the knowledge and skills necessary to safely and efficiently fulfill the Mission of the Division. To accomplish this, the Bureau is divided into four functional areas, each having a specific area of expertise and training responsibility.

Assistant Chief Greg Paxton heads the Columbus Division of Fire Training Bureau. Administrative secretary, Geneva Bourne, has clerical responsibilities as well as assuring that records are properly recorded and processed. In addition to training the Division's recruit firefighters, the bureau is also responsible for providing the Division's medical training and other specialized training, as well as maintaining the records for various certifications held by Division members. The management structure of the Training Bureau is organized to provide training for two general disciplines: fire and emergency medical.

Emergency medical training is supervised by Captain John Wilt and fire training is supervised by Battalion Chief Robert Babb. Fire training is further divided into three areas of expertise, each supervised by a Captain; Recruit Training, Officer and Specialized Training, and Apprenticeship Training.

The Emergency Medical Training section is responsible for training all levels of Emergency Medical Technicians and for maintaining those certifications through extensive refresher courses.

The Recruit Training section is responsible for receiving civilian candidates and converting them into firefighters with EMT Basic, Firefighter II, and Fire Inspector certifications.



The Officer and Specialized Training section is responsible for officer and in-service training including HazMat, ARFF, technical rescue, and state mandated Firefighter and Fire Safety Inspector continuing education.

The Apprenticeship Training section is responsible for continuing the training for the newly graduated firefighters until they attain certification as a Journeyman Firefighter.

In summary, the Training Bureau is involved in a partnership between Training staff and the members of Emergency Services that help present the training. This relationship is why we look forward to having an even more successful 2007 training year.

Distance Learning

The entire training staff devoted tremendous effort for the initiative of distance learning. In 2006 the Ohio Legislature passed Senate Bill 226 mandating that all Firefighter and Fire Safety Inspector certificate holders recertify every three years. Each recertification cycle requires the certificate holder to attend thirty six hours of continuing education per discipline.

The potential cost to the Division for this mandate could exceed \$2,000,000 if we used our current model of bringing students to a central location and replacing them utilizing overtime. A plan was developed to provide some portion of this required education by way of computers. Each fire station will be equipped with at least three computers with access to a commercial education provider. In addition, Columbus-specific education will be developed and made available through this medium.

continued on page 18

Training Bureau

continued from page 17

This plan also includes additional staff to facilitate practical skill training and testing in the field so that Emergency Services personnel can remain available to respond immediately to any calls for service. The potential savings to the Division utilizing this model should exceed \$500,000 each year.

Emergency Medical Training and EMS Records

The Emergency Medical Training Section is headed by Captain John Wilt and has a staff of one permanent lieutenant, three permanently assigned firefighters, one EMS Training Coordinator, three EMS Instructors, one temporarily assigned lieutenant, four temporarily assigned firefighters, a clerk II, and a clerk-specialist. Additional staff is assigned as needed to provide necessary training. This section is responsible for providing the initial and continuing education necessary to maintain the State of Ohio Certifications for 736 Paramedics and 774 EMT Basics.

This section is also responsible for the EMS Quality Assurance program and the maintenance of all EMS run reports. The EMS Training Section of the Training Bureau provided a total of 58,605.5 hours of training during 2006. The training was broken down as follows:

- Paramedic Course
(16 students X 880 hours = 14,080)
- EMT-P Refresher
(1,696 sessions X 8 hours= 13,568)
- EMT-B Refresher
(1,571 sessions X 8 hours= 12,568)
- ACLS Update
(440 sessions X 8 hours= 3,520)

- CPR Course
(554 sessions X 4 hours= 2,216)
- PALS Provider Course
(60 sessions X 16 hours= 960)
- Miscellaneous CME
(3,654 sessions totaling 11,693.5 hours)



- The Division's EMS Training Accreditation was renewed. The program had been under a consent decree for several years as a result of not meeting the State's minimum first time pass rate. This year our pass rate far exceeded the state minimum and the consent decree was terminated.
- Certified eleven new Paramedics. Ten of them passed the National Registry Exam on the first attempt for a first time pass rate of 91%. Compared to a rate of 58% in 2002.

Recruit Training:

The Recruit Training Section is headed by Captain Stewart Atwood and has a staff of four permanently assigned firefighters. During the 32 week recruit training period, two lieutenants and several additional firefighters were transferred to this section to assist in supervision and training of recruits.

Recruit training activities included:

- Assisted the Specialized Training Section with preparation of acquired structures for in-service training.
- Completed plans for the new practical skills building, training tower, and burn building. Ground breaking expected in mid-2007.
- Started a class of 35 recruits in December.

Officer and Specialized Training

This section is headed by Captain Michael Vedra and includes Officer Training, Manual Revisions, and Specialized Training. One permanent firefighter is assigned and is responsible for maintaining the extensive training video program. Many temporarily assigned personnel and outside facilitators are utilized to offer a wide variety of courses.

The section provides training that keeps our personnel informed of the most current emergency response techniques which enable them to respond safely and knowledgeably to any emergency. This section also tracked company level training for the Division, updated in-service lesson plans, and developed curriculum for Fire Officer I, II, and Safety Officer 2 courses.

continued on page 19

Training Bureau

continued from page 18

Officer and Specialized Training Activities included:

- HazMat Refresher
- HazMat Tech
- Drug Free Workplace training for all supervisors
- Cultural Diversity/ Sensitivity training for all personnel
- NIMS 700 training for all personnel
- ICS 100 training for all personnel
- ICS 200 training for all supervisors
- ICS 800 training for all chief officers
- Large machine extrication training for all rescue personnel
- Utilized 56 acquired structures, including single family residences, duplexes, and multi-unit apartment complexes. 15 structures were utilized in live fire training exercises. The remaining were used for a variety of training activities such as saw schools to save our own.
- Developed and produced training video on new radiation monitors
- Developed and produced training video on new drafting trailers
- Conducted driver training on new rescues for all rescue personnel
- Scott RIC Pack Save our Own Training at 363 S. Fourth
- Fire Instructor Update School
- ARFF Refresher

Apprenticeship Training

The Apprenticeship Training Section is headed by Captain Shawn Koser with a permanent staff of one lieutenant and two firefighters and is responsible for all aspects of the Apprenticeship Program, including test development, test administration, and all associated record keeping.

Apprenticeship Training accomplishments included:

- Written assignments were restructured to make work more challenging and stimulating. The assignments give apprentices consistent, controlled assignments that help them discover and recognize pertinent information in the presented materials.
- Continued to increase our hands-on practice/feed back time spent with the Apprentice firefighters. A full day was usually spent with them every ten weeks. Time was spent taking written quizzes, going over the answers, reviewing completed assignments, and performing hands-on skills.



Training Fire

- Homework was usually returned 100% by the posted due date. This indicated both the dedication of apprentice firefighters and the training staff.
- We issued 36 journeyman certificates to the December 2003 class.
- 25 firefighters from the December 2004 class completed their practical skills testing and proceeded into the third year of the program.

Although not technically related to Apprenticeship Training, Captain Koser accomplished the following as well:

- Sponsored a two-day fire tactics seminar with John Norman and Dan Noonan that was attended by 180 firefighters from Columbus and surrounding communities.
- Implemented a 12 lead EKG transmission program including obtaining all necessary equipment, programming cell phones, programming Life Pack 12s, developing protocol, and training all Division medics.
- Implemented EZ-IO program including obtaining all equipment, developing protocol, and training all Division EMS Coordinators.
- Implemented C-PAP program including obtaining all necessary equipment, developing protocol, and training all Division medics.
- Established Cardiac Arrest Registry data base of information on the efficiency and effectiveness of our treatment and care of cardiac arrest patients.
- Researched and recommended sweeping changes in the Quality Assurance and EMS Data collection systems.
- Coordinated and facilitated with Brady Publishing a series of photo shoots to include Division personnel in the new text book, "Pre-Hospital Emergency Care 8th edition." ♦

Fire Prevention Bureau

Each of the three sections of the Fire Prevention Bureau made great strides toward the goal of delivering quality services. The Bureau is headed by Assistant Chief Karry Ellis with Deputy Bureau Head Battalion Chief Robert Jackson and Administrative Secretary Laura Fox.

Fire Inspection Section

This Section is supervised by Captain Sean Devlin. In addition to the duties of this position, Captain Devlin is also active in the newly formed Division of Fire Dive Rescue Team. Captain Devlin supervises five lieutenants who have fire inspection duties that include inspection of day cares & schools, special inspections, records & permits, and the Plans Review Office.

Bureau inspectors completed over 6,500 inspections and assisted company level inspectors on numerous others. Members assigned to Emergency Services Bureau personnel on engine and ladder companies performed just shy of 24,000 company level inspections.

The section hired civilian Martin Joly as the Division of Fire Plans Reviewer, meeting one of its major goals. Mr. Joly comes to us from Las Vegas and is very knowledgeable in plans review and is a great addition to the Bureau.

A goal for 2007 is the re-vitalization of the Hi-Rise officer program, led by Inspector Morris Davis.

Fire Investigations Section

This section, led by Captain Jeff Happ, has helped a great group of highly motivated, highly qualified fire investigators become a very effective team. The section has many investigations to be pleased with, but one in particular led them to Chicago where they worked seamlessly with the Cook County Sheriff and Chicago Police Department.

The section was involved in many hi-profile arrests, including the arrest of an individual accused of setting fire to St. Mary Macedonian American Orthodox Church on

the east side, and the arrest of a juvenile who was using a computer to make 9-1-1 false alarm calls. East side companies were going on daily false alarms for nearly three weeks before the method was determined, the offender found, and the arrest made.



Arson Investigators

The Division investigated eighteen fatal fires, seven involving juveniles. The loss of four children in a fire on Kohr Place was the catalyst for a new policy carried out by the Community Relations section concerning fatal fires.

In July, the Fire Investigations section was responsible for removing several tons of illegal fireworks from neighborhood carry-outs. The fireworks were valued at over \$200,000.

The Section received significant equipment which included tactical gear and night vision goggles, new side arms, new computers and a Computer Voice Stress Analyzer (purchased with donated money from area insurance companies). The voice analyzer is a state of the art tool used while interrogating persons suspected of committing crimes.

Community Relations Section

This section, led by Lieutenant David Sawyer, has been very busy with programs in a variety of contexts.

Juvenile Fire Setters continues to provide service to families with children who have been involved in playing with fire. Children are referred by a friend or family member, or from a direct referral as part of an investigation by one of our Investigators.

Firefighters Against Drugs (FFAD) added some new members to replace people retiring or leaving the program, and is well on the way to formalizing some of the procedures that have been in place for years. The additional personnel allowed FFAD to add another school to the program this year, where mentoring and teaching of basic life skills makes a huge impact on the students.



continued on page 21

Fire Prevention Bureau

continued from page 20

The Latino and Somali Outreach continues at a fast pace and has been instrumental in assisting with a new venture from the Community Relations Section called “The ABC’s of CPD and CFD”. One of these meetings was broadcast on Government Channel 3 TV and was highly praised. The program allows direct participation and questioning by members who otherwise have had no forum to ask questions about why, or how, the Division of Fire operates.

The Community Relations section was actively involved with the Safety Director’s Office in a program called Neighborhood Safety Academy. At these neighborhood safety events, we provided personnel and equipment from our Safe House, FFAD, and adult fire safety education programs. The section also started to bring a greater focus on EMS week by having a simulated ALS incident at City Hall and a health fair on the Statehouse grounds.



Safety House



Learning how to escape

Community Relations still provides an elementary education specialist for grades K–3 and operates the Safety House, a mobile towed trailer which teaches children how to escape from a burning home. Also implemented was a new policy for neighborhood information when a fatal fire, or fire with significant life safety considerations occurs. The policy “surges” resources into these neighborhoods by passing out flyers to every home within several blocks of the fire, listing home escape procedures and the phone number for the Community Relations Section should any follow-up questions need answering or fire prevention and survival instruction be needed. ♦

PUBLIC EDUCATION ANNUAL REPORT

FF Calvin Hillman

79 Events 4,671 Participants

Safehouse FF Trina McCoy

244 Events 17,431 Participants

Latino Outreach FF Jaime Sierra

41 Events 1,168 Participants

Firefighters Against Drugs FF Larry Sims, FF Victor Wilson

392 Events 6,623 Participants

Juvenile Firesetters Program FF Billy Almon

182 Cases 201 Participants

Public Education (Station House Visits and other activities)

397 Programs 47,561 participants

Safetyfirst Band

FF Billy Almon	FF Laura Huff
FF Morris Davis	FF Mark Pinkston
FF Michael Alston	FF Kevin Williams
FF Jessie Robinson	



1

300 North Fourth Street (1982)

Apparatus	Model	Total Runs
Engine 1	'94 Luverne	1,799
Ladder 1	'97 LTI	1,810
Engine 9	'94 Luverne	1,992
Medic 1	'96 Ford/Horton	4,513
ES2	'05 Ford Crown Vic	33
SO-2	'03 Ford Crown Vic	529
EMS 11	'00	1,943
		12,619



2

150 East Fulton Street (1962)

Apparatus	Model	Total Runs
Engine 2	'94 Luverne	2,521
Ladder 2	'00 Sutphen	1,438
Engine 3	'06 Sutphen	2,432
Rescue 2	'05 Rosenbauer	3,639
Medic 2	'01 Ford/Horton	5,136
BN 1	'03 Ford Crown Vic	2,353
Bomb Squad 2	'96 Int'l/Horton	92
Boat 2	'03 Zodiac	0
		17,611



8

1240 East Long Street (1968)

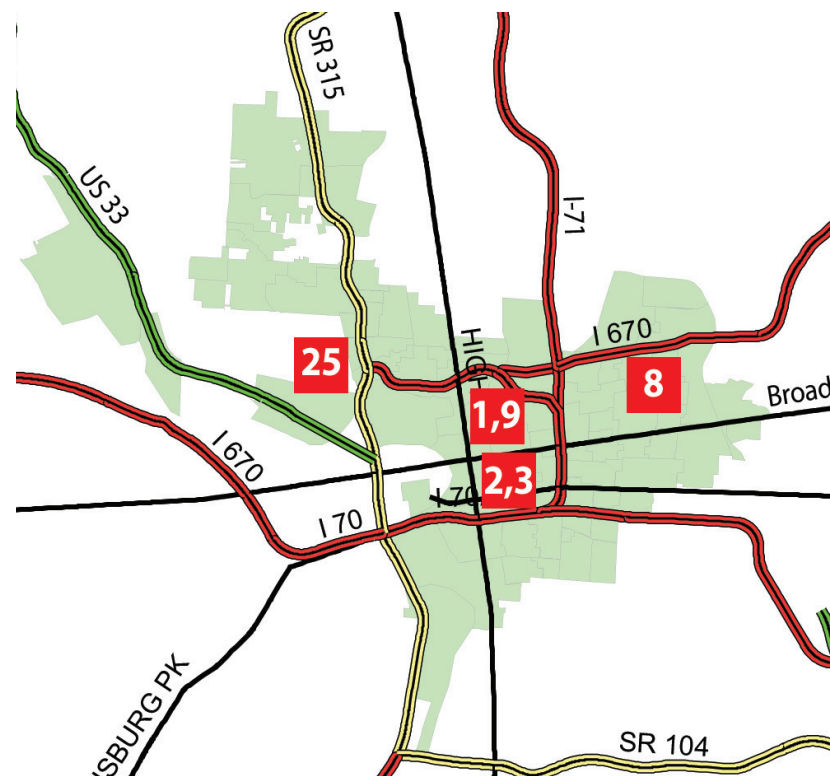
Apparatus	Model	Total Runs
Engine 8	'06 Sutphen	3,452
Ladder 8	'97 LTI	1,489
Medic 8	'96 Ford/Horton	4,987
		9,928



25

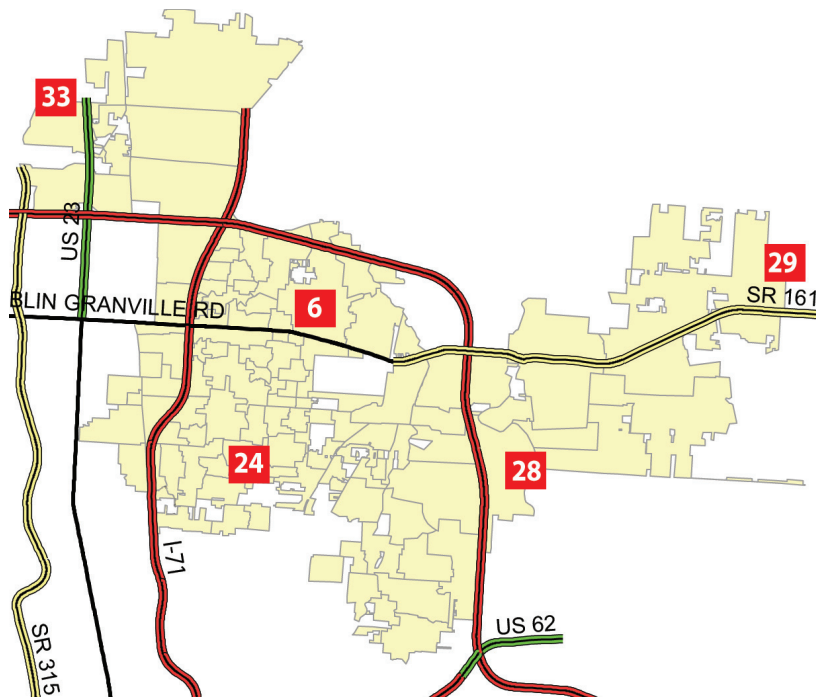
739 West Third Avenue (1961)

Apparatus	Model	Total Runs
Engine 25	'95 Luverne	1,814
Medic 25	'00 Ford F350/Horton	2,328
		4,142



1 BATTALION

18.7% of total runs



BATTALION 2

13.4% of total runs

6



5750 Maple Canyon Avenue (1970)

Apparatus	Model	Total Runs
Engine 6	'00 Int'l/Sutphen	3,514
Medic 6	'05 Int'l/Horton	3,818
BN 2	'03 Ford Crown Vic	2,126
Boat 6	'70 Aluminum	0
EMS 12	'03 Ford Expedition	1,434
		10,892

24



1585 Morse Road (1960)

Apparatus	Model	Total Runs
Engine 24	'96 Freightliner/Sutphen	3,322
Ladder 24	'02 LaFrance	1,672
Medic 24	'05 Int'l/Horton	4,029
		9,023

28



3240 McCutcheon Road (1981)

Apparatus	Model	Total Runs
Engine 28	'06 Sutphen	1,867
Ladder 28	'96 Sutphen	1,008
Medic 28	'00 Ford/Horton	2,334
		5,209

29



5151 Little Turtle Way (1984)

Apparatus	Model	Total Runs
Engine 29	'00 Int'l/Sutphen	1,309
Medic 29	'99 Ford F350/Horton	1,559
		2,868

33



440 Lazelle Road (1994)

Apparatus	Model	Total Runs
Engine 33	'05 Sutphen	1,542
Ladder 33	'05 Sutphen	556
Medic 33	'99 Ford/Horton	1,573
		3,671



7

1425 Indianola Avenue (1966)

Apparatus	Model	Total Runs
Engine 7	'04 E-One	2,777
Medic 7	'99 Ford/Horton	3,896
BN 3	'03 Ford Crown Vic	2,541
Boat 7		0
EMS 13	'00 Ford Expedition	1,933
		11,147



13

309 Arcadia Avenue (1957)

Apparatus	Model	Total Runs
Engine 13	'00 Int'l/Sutphen	2,304
Ladder 13	'01 LaFrance	1,710
Medic 13	'00 Ford/Horton	3,155
Boat 13		0
		7,169



16

1130 East Weber Road (1953)

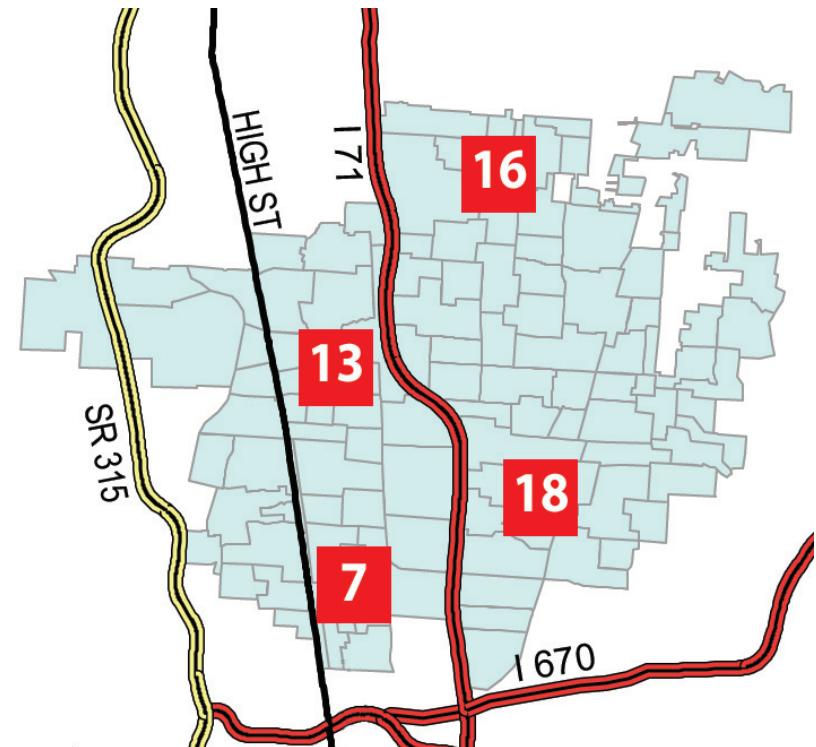
Apparatus	Model	Total Runs
Engine 16	'05 Int'l/ Sutphen	3,191
Rescue 16	'05 Rosenbauer	3,220
Medic 16	'99 F-350 Ford/Horton	4,265
		10,676



18

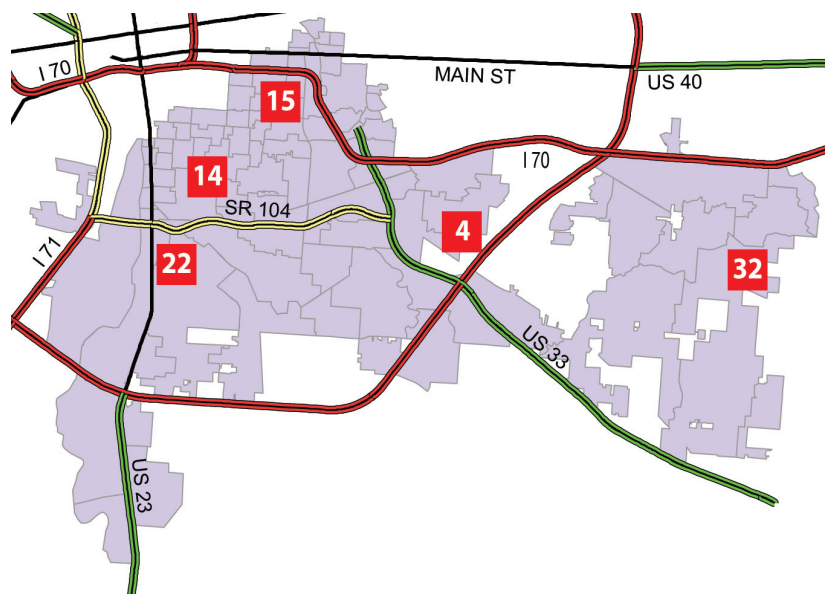
1630 Cleveland Avenue (2006)

Apparatus	Model	Total Runs
Engine 18	'02 Boise	2,793
Medic 18	'00 Ford/Horton	3,963
		6,756



BATTALION 3

15.1% of total runs



BATTALION 4

17.0% of total runs

4



3030 Winchester Pike (1976)

Apparatus	Model	Total Runs
Engine 4	'00 Boise	1,864
Medic 4	'05 Int'l/Horton	2,652
Hazmat 4	'05 Marion	11
Rescue 4	'05 Rosenbauer	2,659
		7,186

14



1514 Parsons Avenue (2001)

Apparatus	Model	Total Runs
Engine 14	'04 Pierce	3,258
BN 4	'03 Ford Crown Vic	1,314
Medic 14	'05 Int'l/Horton	4,675
Boat 14	'05 Rescue 1 Connector	14
		9,261

15



1800 East Livingston Avenue (1969)

Apparatus	Model	Total Runs
Engine 15	'06 Sutphen	3,667
Ladder 15	'01 LaFrance	1,474
EMS 14	'05 Chevy Suburban	1,976
Medic 15	'05 Int'l/Horton	4,991
		12,108

22



3069 South Parsons Avenue (1959)

Apparatus	Model	Total Runs
Engine 22	'00 Int'l/Sutphen	2,317
Medic 22	'05 Int'l/Horton	3,121
Ladder 22	'05 Sutphen	760
Boat 22	'03 Zodiac	7
		6,205

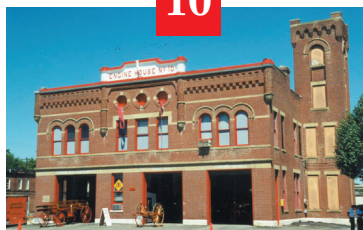
32



3675 Gender Road (1991)

Apparatus	Model	Total Runs
Engine 32	'00 Boise	2,047
Ladder 32	'00 Sutphen/Platform	790
Medic 32	'00 Ford/Horton	2,634
		5,471

10



1096 West Broad Street (1896)

Apparatus	Model	Total Runs
Engine 10	'00 Int'l/Sutphen	3,225
Ladder 10	'01 Sutphen	1,284
Medic 10	'00 Ford F-350/Horton	4,627
		9,136

12



3200 Sullivant Avenue (1956)

Apparatus	Model	Total Runs
Engine 12	'96 Freightliner/Sutphen	3,307
Ladder 12	'01 LaFrance	1,214
Medic 12	'05 Int'l/Horton	4,207
		8,458

17



2250 West Broad Street (1993)

Apparatus	Model	Total Runs
Engine 17	'99 Int'l/Sutphen	2,868
Rescue 17	'03 E-One	2,507
Medic 17	'05 Int'l/Horton	4,211
BN 5	'03 Ford Crown Vic	1,722
EMS 15	'05 Chevy Suburban	1,928
Bomb Squad 3		25
		13,261

26



5433 Fisher Rd (1975)

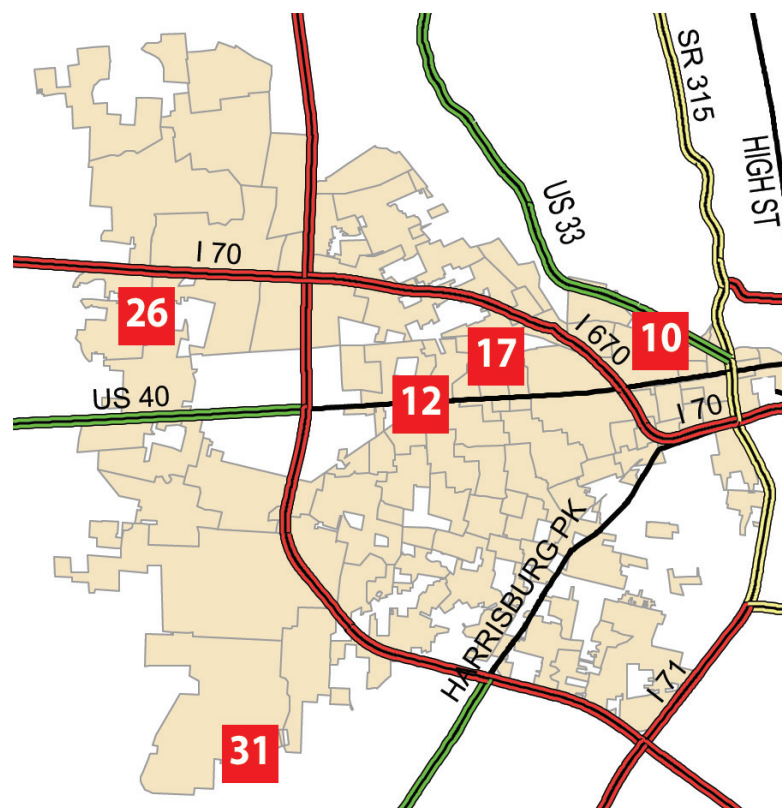
Apparatus	Model	Total Runs
Engine 26	'95 Luverne	1,828
Medic 26	'00 Ford F-350/Horton	2,259
Ladder 26	'00 Sutphen/Platform	701
Boat 26	'86 Aluminum	9
		4,788

31



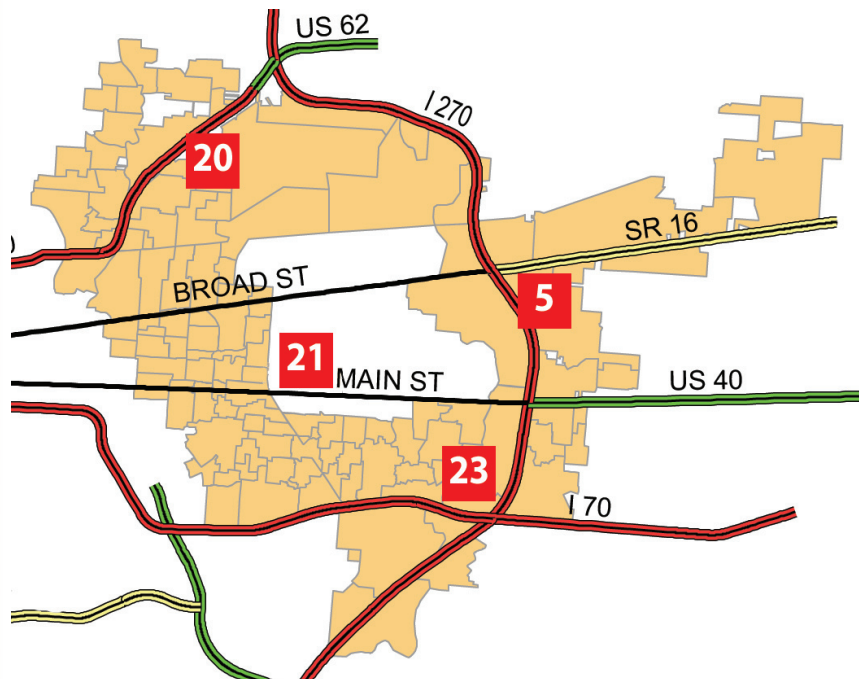
5305 Alkire Road (1988)

Apparatus	Model	Total Runs
Engine 31	'05 Sutphen	1,143
Medic 31	'99 Ford F-350/Horton	1,714
Tank 31		0
		2,857



5 BATTALION

16.3% of total runs



BATTALION 6

12.0% of total runs

5



211 McNaughten Road (1972)

Apparatus	Model	Total Runs
Engine 5	'06 Sutphen	1,978
Medic 5	'00 Ford/Horton	2,341
EMS 16	'00 Ford Expedition	908
		5,227

20



2646 East Fifth Avenue (1951)

Apparatus	Model	Total Runs
Engine 20	'99 Int'l/Sutphen	2,548
Medic 20	'97 Ford F-350/Horton	3,464
		6,012

21



3294 East Main Street (1959)

Apparatus	Model	Total Runs
Engine 21	'99 Int'l/Sutphen	2,582
BN 6		2,444
Medic 21	'00 Ford/Horton	3,678
Boat 21	'86 Aluminum	4
		8,708

23



4451 East Livingston Avenue (1959)

Apparatus	Model	Total Runs
Engine 23	'95 Luverne	3,172
Ladder 23	'01 Sutphen	1,494
Medic 23	'05 Int'l/Horton	3,858
Boat 23	'86 Aluminum	4
		8,528



11

2200 West Case Road (1992)

Apparatus	Model	Total Runs
Engine 11	'05 Sutphen	1,736
Rescue 11	'05 Rosenbauer	1,003
BN 7	'03 Ford Crown Vic	1,028
Medic 11	'05 Int'l/Horton	1,843
EMS 17	'05 Chevy Suburban	605
		6,215



19

3601 North High Street (1930/Ren.2003)

Apparatus	Model	Total Runs
Engine 19	'02 Boise	2,438
Medic 19	'05 Int'l/Horton	2,718
		5,156



27

7560 Smokey Row Road (1975)

Apparatus	Model	Total Runs
Engine 27	'05 Int'l/Sutphen	1,554
Medic 27	'99 Ford F-350/Horton	1,624
Ladder 27	'96 Sutphen	538
		3,716



30

3555 Fishinger Blvd (1988)

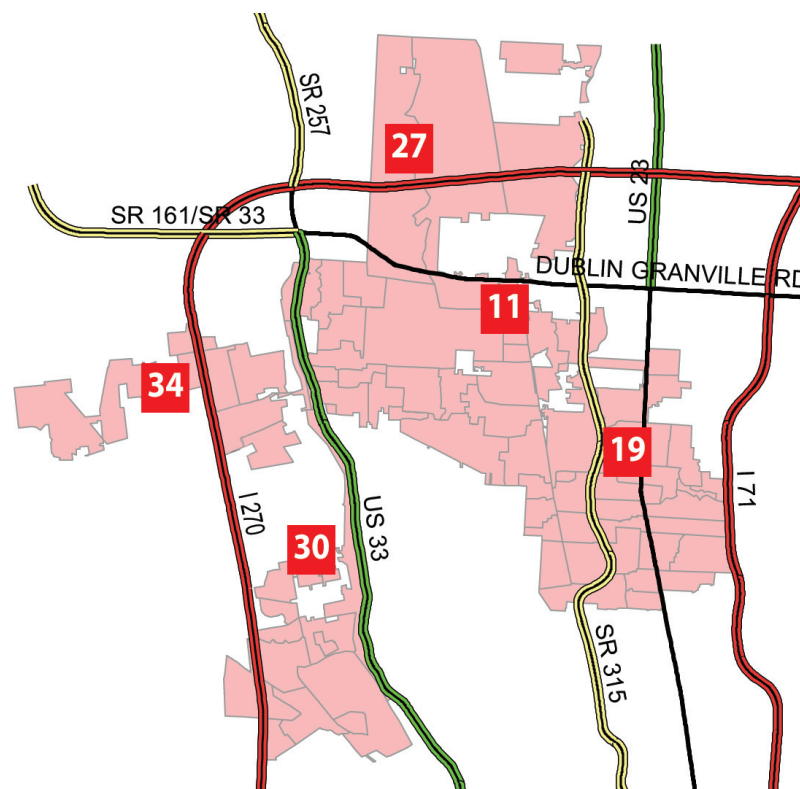
Apparatus	Model	Total Runs
Engine 30	'99 Int'l/Sutphen	682
Medic 30	'00 Ford F-350/Horton	713
Boat 30	'03 Zodiac	15
		1,410



34

5201 Wilcox Road (2004)

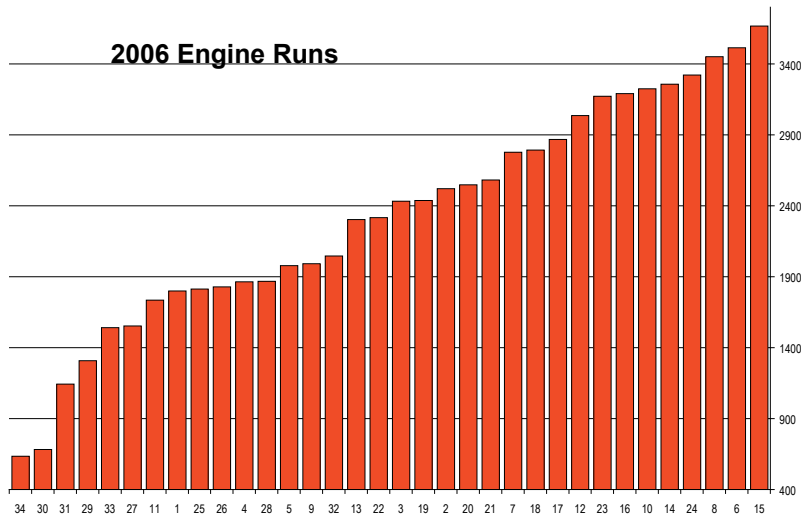
Apparatus	Model	Total Runs
Engine 34	'04 Pierce	634
Medic 34	'99 Ford/Horton	606
		1,240



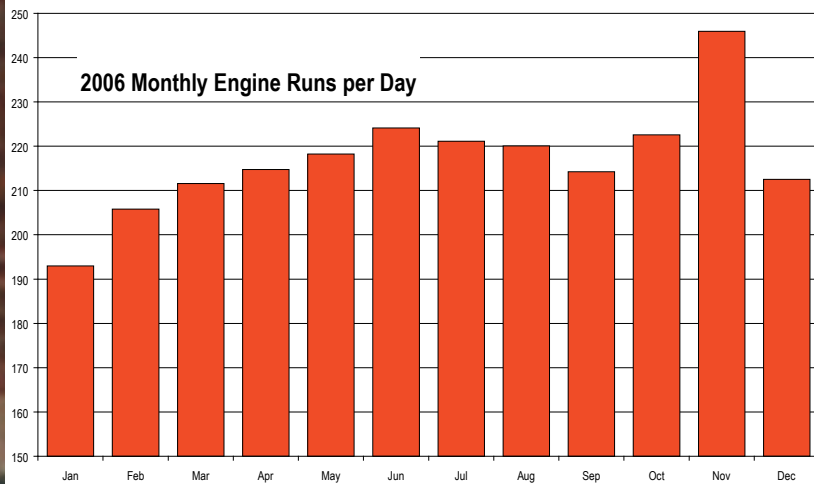
7
BATTALION
7.5% of total runs

Engine Company Runs

2006 Engine Runs



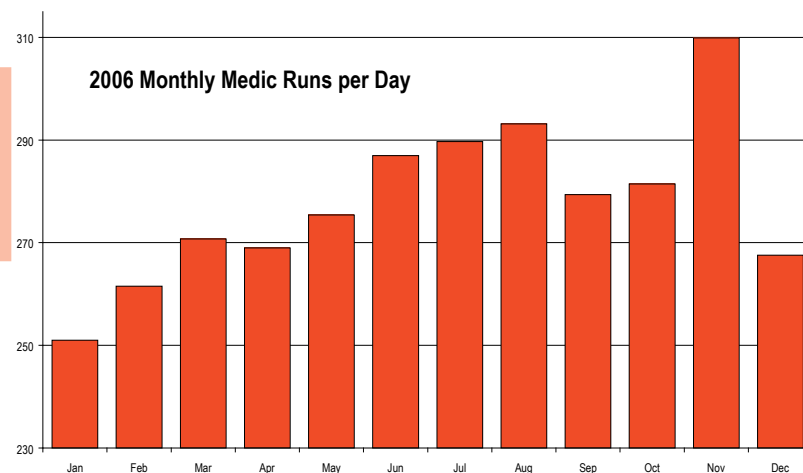
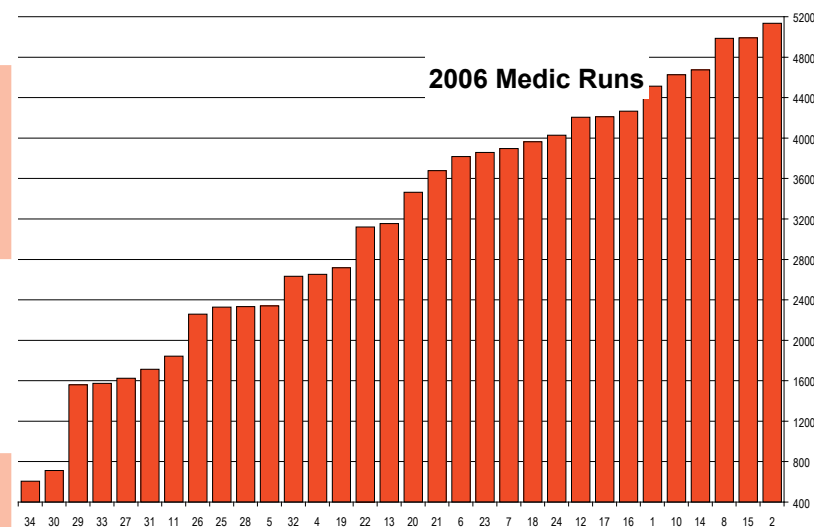
2006 Monthly Engine Runs per Day



Engine	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	120	147	139	137	165	147	157	153	140	163	178	153	1,799
2	185	204	219	209	214	241	229	195	219	195	219	192	2,521
3	158	163	216	183	222	215	223	213	212	222	216	189	2,432
4	126	148	159	159	169	156	145	167	156	147	186	146	1,864
5	177	134	181	169	157	160	148	152	148	170	198	184	1,978
6	278	251	316	262	260	282	319	304	298	330	333	281	3,514
7	188	181	195	237	259	229	255	251	246	241	274	221	2,777
8	261	266	280	248	340	297	301	339	270	266	310	274	3,452
9	142	147	142	187	149	173	174	178	164	187	200	149	1,992
10	248	211	278	243	298	300	280	320	244	274	281	248	3,225
11	141	108	160	171	148	115	150	154	126	166	143	154	1,736
12	237	232	268	249	255	241	261	272	236	243	260	283	3,037
13	153	179	167	181	191	194	185	189	216	225	245	179	2,304
14	260	228	245	287	285	292	293	257	279	281	286	265	3,258
15	282	260	279	306	353	318	344	318	298	288	325	296	3,667
16	218	235	260	249	271	299	311	279	230	270	310	259	3,191
17	225	204	255	262	248	253	250	257	232	218	233	231	2,868
18	222	207	226	226	254	216	240	258	209	241	259	235	2,793
19	185	180	197	214	224	189	203	184	190	242	228	202	2,438
20	209	186	209	206	195	224	220	198	216	226	235	224	2,548
21	202	179	218	226	205	205	207	217	213	239	263	208	2,582
22	178	172	199	182	185	202	178	184	191	212	234	200	2,317
23	259	208	263	247	240	260	282	282	270	260	326	275	3,172
24	256	264	278	245	275	288	246	262	282	317	329	280	3,322
25	141	136	134	148	131	153	176	182	154	173	156	130	1,814
26	134	137	143	139	165	151	132	158	155	171	203	140	1,828
27	106	93	131	130	154	145	127	138	118	138	138	136	1,554
28	132	135	155	139	148	175	179	155	154	158	157	180	1,867
29	90	110	107	111	101	105	123	116	94	104	116	132	1,309
30	40	48	60	71	68	51	60	47	50	55	74	58	682
31	90	100	113	86	87	105	83	96	83	88	106	106	1,143
32	171	153	181	160	173	159	190	175	155	175	174	181	2,047
33	121	110	130	124	122	138	139	123	128	145	129	133	1,542
34	48	47	56	49	54	46	45	49	52	70	54	64	634
total	5,983	5,763	6,559	6,442	6,765	6,724	6,855	6,822	6,428	6,900	7,378	6,588	79,207
Per Day	193	206	212	215	218	224	221	220	214	223	246	213	

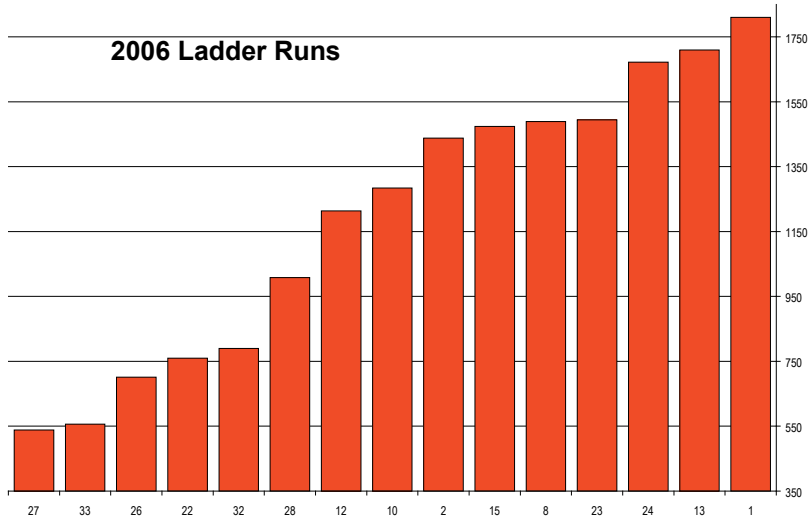
Medic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	328	335	390	359	409	384	394	409	365	360	422	358	4,513
2	390	369	426	409	457	413	473	467	427	443	472	390	5,136
4	179	192	215	224	228	201	258	213	230	225	238	249	2,652
5	206	167	199	192	170	207	187	185	212	187	213	216	2,341
6	317	264	350	293	296	299	342	319	299	364	347	328	3,818
7	288	282	293	337	352	312	346	356	329	361	359	281	3,896
8	380	392	405	386	431	457	459	454	388	393	441	401	4,987
10	333	299	386	369	406	398	463	427	375	377	416	378	4,627
11	144	129	151	146	151	138	158	171	168	161	167	159	1,843
12	322	300	368	353	374	351	367	381	329	342	356	364	4,207
13	228	230	236	256	228	267	271	321	276	306	292	244	3,155
14	362	349	369	385	408	435	429	425	391	380	398	344	4,675
15	403	343	396	413	426	415	457	445	426	400	470	397	4,991
16	313	318	331	358	366	392	380	365	344	393	368	337	4,265
17	309	296	374	332	334	351	399	389	367	323	397	340	4,211
18	337	250	341	291	310	352	355	380	310	327	368	342	3,963
19	209	198	228	224	230	241	208	225	224	240	264	227	2,718
20	297	247	298	270	287	294	295	279	275	295	333	294	3,464
21	303	268	294	287	320	323	308	328	289	300	363	295	3,678
22	242	229	250	239	254	284	272	264	267	287	282	251	3,121
23	298	284	269	303	335	333	314	359	323	320	401	319	3,858
24	290	288	318	283	331	353	331	366	337	389	383	360	4,029
25	171	173	198	188	189	193	209	235	194	207	222	149	2,328
26	167	163	185	190	200	189	174	209	193	198	217	174	2,259
27	121	116	133	123	147	144	138	142	129	146	139	146	1,624
28	163	155	203	171	189	166	201	211	201	243	217	214	2,334
29	105	128	140	122	127	126	139	137	129	143	136	127	1,559
30	56	57	68	69	61	51	81	51	50	56	61	52	713
31	136	135	156	146	136	153	151	140	143	142	136	140	1,714
32	207	193	238	191	211	219	229	234	220	229	243	220	2,634
33	133	123	130	112	127	129	142	138	126	139	131	143	1,573
34	57	51	54	49	48	39	51	62	45	49	45	56	606
total	7,794	7,323	8,392	8,070	8,538	8,609	8,981	9,087	8,381	8,725	9,297	8,295	101,492
Per Day	251	262	271	269	275	287	290	293	279	281	310	268	

Medic Company Runs



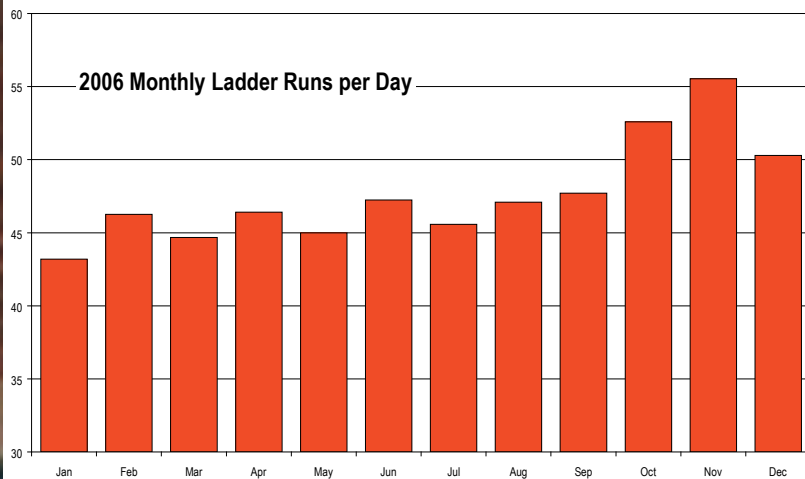
Ladder Company Runs

2006 Ladder Runs



Ladder	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	147	139	131	147	141	142	139	166	153	183	165	157	1,810
2	120	105	105	122	130	122	134	102	119	119	129	131	1,438
8	125	128	119	103	128	111	124	133	127	118	126	147	1,489
10	98	84	111	107	115	113	101	107	111	130	118	89	1,284
12	84	96	97	94	88	104	89	119	99	113	111	120	1,214
13	120	129	137	118	134	142	132	137	147	170	182	162	1,710
15	114	102	109	118	130	108	113	133	136	143	147	121	1,474
22	49	40	62	69	63	76	61	63	69	62	83	63	760
23	135	119	121	122	114	107	117	113	120	136	144	146	1,494
24	121	135	144	152	116	132	141	131	129	165	161	145	1,672
26	47	69	52	42	57	47	59	65	47	69	84	63	701
27	42	30	50	63	54	36	37	40	28	56	53	49	538
28	74	66	86	75	74	101	101	81	85	101	77	87	1,008
32	63	53	61	60	51	76	65	70	61	65	86	79	790
33	48	42	54	44	50	48	45	33	48	55	45	44	556
totals	1,339	1,295	1,385	1,392	1,395	1,417	1,413	1,460	1,431	1,630	1,666	1,559	17,382
Per Day	43	46	45	46	45	47	46	47	48	53	56	50	

2006 Monthly Ladder Runs per Day



Other Company Runs

Rescue EMS Supervsors Battalion Chiefs Boat Other

Rescue	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
2	297	233	268	274	309	346	321	304	285	350	358	294	3,639
4	177	206	205	219	225	232	214	203	234	206	290	248	2,659
11	67	42	72	87	86	64	74	91	80	129	115	96	1,003
16	198	219	234	245	303	248	279	252	286	323	335	298	3,220
17	180	174	210	240	203	208	184	209	207	238	228	226	2,507
Totals	919	874	989	1,065	1,126	1,098	1,072	1,059	1,092	1,246	1,326	1,162	13,028
Per Day	30	31	32	36	36	37	35	34	36	40	44	37	
EMS Supv	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
11	135	129	153	157	175	169	205	182	171	161	181	125	1,943
12	126	104	130	112	127	116	111	141	115	128	110	114	1,434
13	143	156	145	162	156	189	170	184	157	184	145	142	1,933
14	186	156	145	162	156	189	170	184	157	184	145	142	1,976
15	147	148	163	170	169	180	172	183	157	138	166	135	1,928
16	71	58	85	74	73	97	74	56	95	68	89	68	908
17	51	49	54	45	46	50	38	52	47	58	49	66	605
Totals	859	800	875	882	902	990	940	982	899	921	885	792	10,727
Per Day	28	29	28	29	29	33	30	32	30	30	30	26	
Battl. Chief	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	191	176	192	189	198	178	199	227	207	217	208	171	2,353
2	164	151	192	184	156	181	196	168	167	209	168	190	2,126
3	183	195	182	188	204	206	211	211	223	252	267	219	2,541
4	89	73	95	114	125	125	105	105	122	123	129	109	1,314
5	124	134	137	138	156	135	122	171	145	157	166	137	1,722
6	196	181	193	218	194	185	207	218	196	206	227	223	2,444
7	75	68	90	105	105	70	85	79	72	95	100	84	1,028
Totals	1,022	978	1,081	1,136	1,138	1,080	1,125	1,179	1,132	1,259	1,265	1,133	13,528
Per Day	33	35	35	38	37	36	36	38	38	41	42	37	
Boat	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
14	2	1	1	0	0	3	3	0	1	3	0	0	14
21	1	0	1	0	0	0	0	2	0	0	0	0	4
22	0	0	1	0	0	3	2	0	0	1	0	0	7
23	1	0	1	1	0	0	0	1	0	0	0	0	4
26	2	0	2	1	1	0	1	1	0	1	0	0	9
30	2	0	2	1	3	0	4	2	0	1	0	0	15
Totals	8	1	8	3	4	6	10	6	1	6	0	0	53
Other	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
Air Supply	7	5	4	16	3	9	6	5	8	6	4	3	76
Box 15	1	0	0	2	0	0	0	0	0	0	0	0	3
Bomb Squad 2	2	9	4	8	12	7	8	8	8	12	9	5	92
Bomb Squad 3	2	1	2	3	3	0	5	0	4	4	1	0	25
Decan 4	1	0	3	3	1	3	0	0	0	1	2	0	14
ES 1	0	0	0	0	0	0	0	0	0	0	0	0	0
ES 2	3	4	2	7	2	2	2	3	2	2	1	3	33
Hazmat 4	1	0	2	0	0	2	0	1	0	0	1	4	11
Prevention 11	0	2	0	2	0	0	0	0	0	0	0	0	4
Prevention 12	6	3	3	0	0	0	0	0	0	0	0	0	12
Prevention 13	0	0	4	1	0	0	0	0	0	0	0	0	5
Prevention 14	5	3	3	4	1	0	0	0	0	0	0	0	16
Prevention 15	4	2	8	9	1	0	0	0	0	0	0	0	24
Prevention 16	3	4	2	3	0	0	0	0	0	0	0	0	12
Prevention 17	3	5	3	4	0	0	0	0	0	0	0	0	15
Prevention 36	0	0	1	0	0	0	0	0	0	0	0	0	1
Prevention 37	0	1	3	1	0	0	0	0	0	0	0	0	5
Prevention 38	0	0	0	1	0	0	0	0	0	0	0	0	1
Prevention 39	0	1	5	1	1	0	0	0	0	0	0	0	8
Prevention 49	1	0	2	2	0	0	0	0	0	0	0	0	5
ROW1	83	76	106	118	105	137	136	147	154	150	179	155	1,546
S01	1	0	0	0	0	0	0	0	0	0	0	0	1
S02	46	41	41	48	38	55	47	44	39	51	44	35	529

