



Annual Report 2011

9/11 Ten Years Later



Accredited by the Commission on Fire Accreditation International since 2007



2011

Annual Report





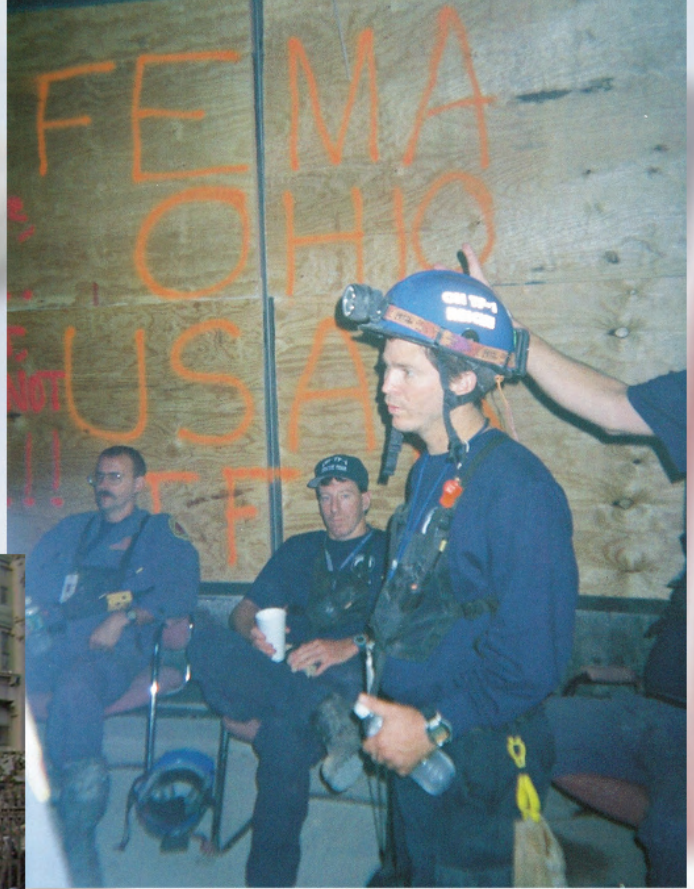




Ohio Task Force One (OH-TF-1) FEMA Urban Search & Rescue crew headed to ground zero, as the third team to arrive. The search began immediately on 9-12-01



Jack Reall and Gary Hamilton (Columbus Fire) at OH-TF-1 Base of Operations



Tower #9 of FDNY

Columbus Division of Fire members on OH-TF-1 (L to R)



Jack Reall, Craig Mignogno, James Cannell, former governor, Bob Taft, Scott Benjamin, Gary Hamilton, Bill Vedra, Todd Beery



FDNY crew search



Search 9-12-01



Search 9-16-01



OH-TF-1 at command post awaiting briefing



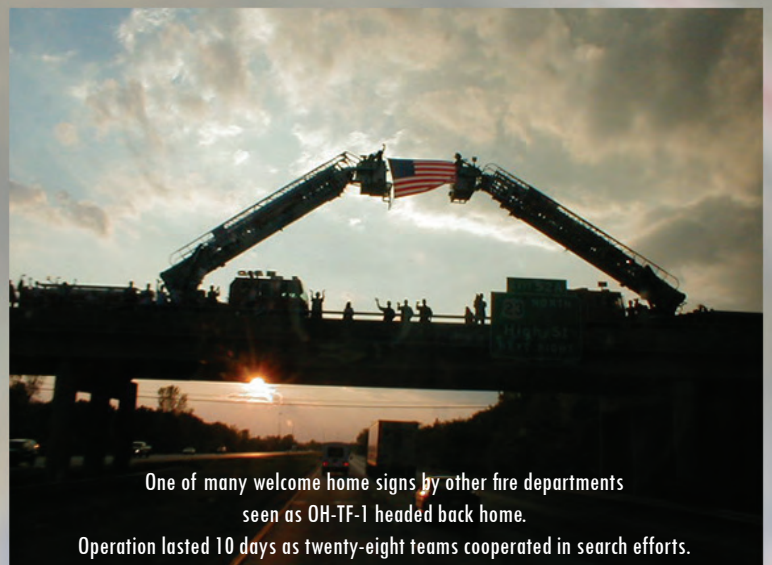
FDNY guys take break and get hello from OH-TF-1 K9



911 flag put up by firefighters



FDNY crews continue the search



One of many welcome home signs by other fire departments seen as OH-TF-1 headed back home.
Operation lasted 10 days as twenty-eight teams cooperated in search efforts.

COVER STORY

Since the terrorist attacks on our country on September 11th, 2001, our lives have changed dramatically, on a personal level as well as a professional level. As professional firefighters, our mission changed as we acquired new skills and equipment to deter, detect and mitigate terrorist activities. Through existing or new alliances, we charted a course to make Columbus Fire one of the best fire departments in the country with respect to making the city safe from a wide range of real or perceived terrorist threats.

Over the course of the last ten years, we have made huge strides toward that goal, upgrading our already esteemed Bomb Squad and HazMat capabilities with new vehicles and a wide range of state-of-the-art equipment, and purchasing equipment such as chemical, biological and radiological sensors, radiation pagers, respirators and antidote kits for sarin gas poisonings. The full list would be quite lengthy, much of it acquired through grants.

Columbus Division of Fire also staffs the Columbus Terrorism Early Warning (TEW) center along with officers from the Columbus Police Division. The TEW is now co-located with the State of Ohio Fusion Center, insuring we are well positioned to obtain intelligence concerning terrorist activities and methods, as well as sharing local information concerning critical infrastructure assessments with the response community. We also have an officer on loan to the Federal Bureau of Investigation's (FBI) Joint Terrorism Task Force, as well as members with the proper security clearances to sit in on FBI briefings. We have implemented a Terrorism Liaison Officer program to provide a means to report suspicious activity ("See something, say something") and trained all members on the basics of terrorism and our response capabilities through a program called "Terrorism 101", delivered face-to-face for many of our incident commanders, but also made available through distance learning. Many of our members deployed to New York on 9/11 with Ohio Task Force 1, a Federal Emergency Management Agency Urban Search and Rescue team. We still have about fifteen Columbus firefighters on this team and many more with these rescue skills who help to form a multi-department "Central Ohio Strike Team".

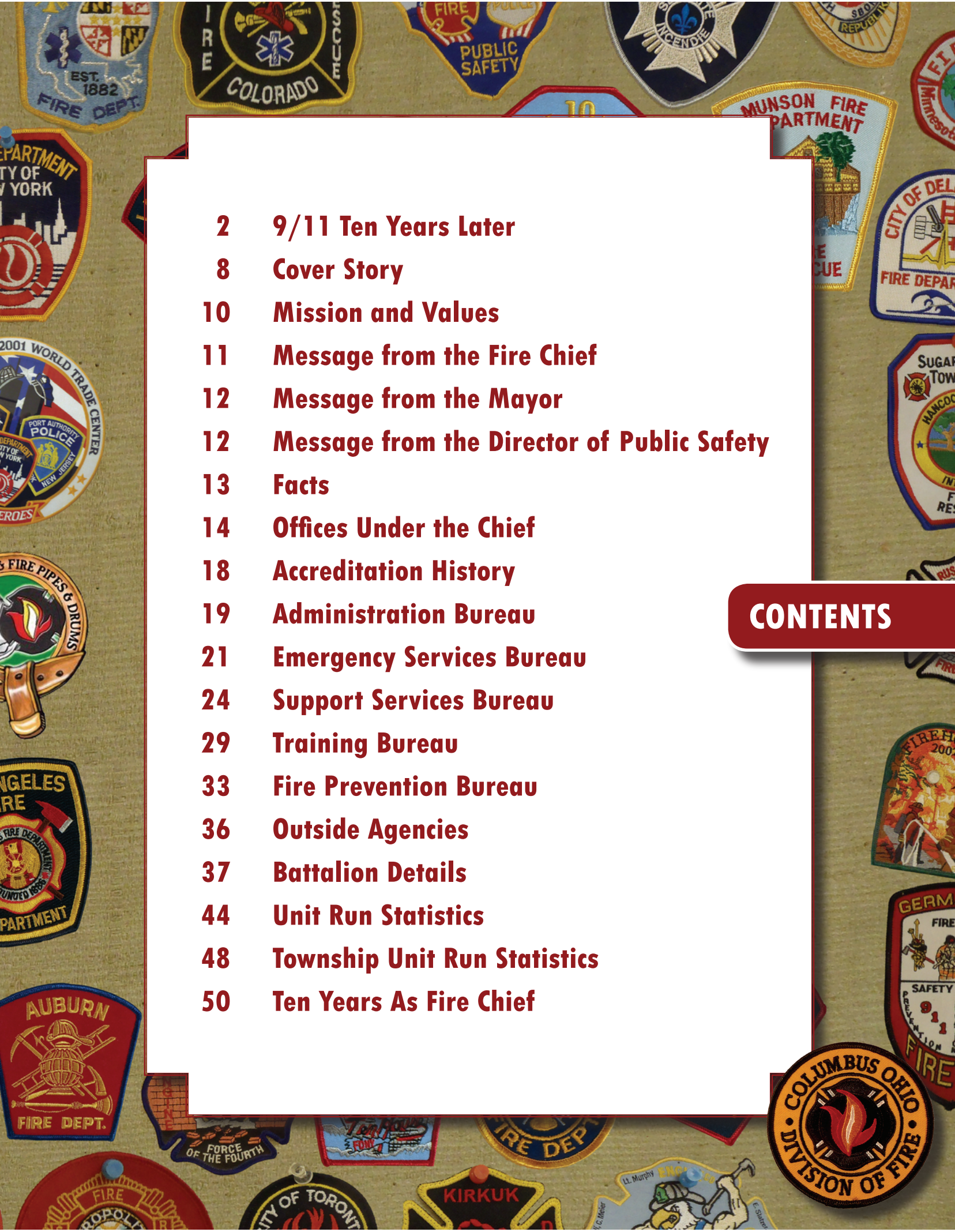
While assuming these new duties was a logical move for firefighters, given our historic role as first responders, the variety of skills acquired and the degree of excellence with which they are employed is a testament not only to the fire service as a whole, but a direct reflection of the people who make up the Columbus Division of Fire.

We still fight fires and save lives through our firefighting, emergency medical services and technical rescue capabilities, and we do these things very well. We are fortunate to have great leadership in the City of Columbus and within the Division of Fire that allowed us to make this transition from pre- 9/11 days to where we are now; well-trained in a wide variety of skills, well-equipped with some of the newest and best technology available to counter numerous threats, well-staffed to perform these tasks, and most of all, well-motivated to do the right thing when we respond. It is the best thing we can do to honor the 343 Fire Department of New York firefighters and nearly 2,600 other Americans who died that fateful day.

Respectfully submitted,

Karry L. Ellis

Assistant Chief



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OUR MISSION

Our mission as 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

Our 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

I am pleased to present the 2011 Columbus Division of Fire Annual Report to Mayor Michael B. Coleman, Director of Public Safety Mitchell J. Brown, members of City Council, and the citizens of Columbus.

This year marked my tenth year as Fire Chief and I am proud of the accomplishments we made. The Columbus Division of Fire continues to maintain its status as one of the largest accredited metropolitan fire departments in the country.

With the support of Mayor Coleman and City Council, the Columbus Division of Fire started three (3) recruit classes. After completing training, the addition of these 145 recruits to the Division's staff will further enhance our delivery of services to the citizens of Columbus.

Additionally, the Division saw a number of its members recognized by the community and organizations for their contributions and life-saving actions. In May, I was elected President of the Metropolitan Fire Chiefs Association, a section of the International Association of Fire Chiefs and the National Fire Protection Association (NFPA). Through my membership on the Executive Board of the Metro Chiefs, the City of Columbus, Division of Fire is recognized as a continuing leader in the fire service industry. We also continue to partner with the NFPA in developing and providing continuing education and urban fire safety training to our members and the public. In 2011, Battalion Chief Jack Reall became only the second member of the Division to complete the National Fire Academy's "Executive Fire Officer Program" following Deputy Chief David Whiting. The Executive Fire Officer Program "provides an understanding of the need to transform fire and emergency services organizations from being reactive to proactive; with an emphasis on leadership development, prevention, and risk-reduction; transforming fire and emergency services organizations to reflect the diversity of America's communities; the value of research and its application to the profession; and the value of lifelong learning".

This year we were able to update our aging fleet by purchasing and placing in service seven (7) new engines, three (3) new ladders, nine (9) new medic transport units, 26 fleet cars, and a hazardous materials decontamination trailer.

Furthermore, I am very proud of our members, both uniformed and non-uniformed, for their commitment in carrying out their daily responsibilities and putting forth the extra time and effort to accommodate the additional workload brought about by increased retirements and the current economic environment.

The Division of Fire ended 2011 with 1,532 uniformed firefighters and 36 non-uniformed members. These firefighters staff our administration office, fire alarm office, and the 32 fire stations with 34 engine companies, 15 ladder companies, five (5) heavy rescues, and the 32 paramedic transport units. Each engine company carries Advance Life Support equipment and is staffed with a certified paramedic. The Columbus Division of Fire responded to 161,693 emergency and non-emergency runs in 2011. I am proud of the excellent level of service provided by our members to the citizens and visitors of Columbus.

On a personal note, I will be retiring in early 2012. I am confident the men and women of the Columbus Division of Fire will handle any challenges presented in 2012 and beyond with great pride, continued professionalism, commitment, and dedication. I am truly honored and proud in having been a member of the Columbus Division of Fire for 35 years, with the last 10 as your Fire Chief!

Respectfully,

Ned Pettus, Jr.
Fire Chief



MESSAGES

The Columbus Division of Fire is the best in the country. I thank all our firefighters for the courage and the character they show every day of their lives, and I am proud they have been recognized among the most elite divisions in the nation. You have represented our city with heroism and with grace. You have saved property, and you have saved lives. You have provided yourselves as role models for our young people, and you have given up your own safety for that of your fellow residents.

Public Safety has always been the top priority of this administration, and we are continuing to invest in the Division of Fire so our firefighters can do their jobs safely. That's why we have added 145 new firefighters to the city's uniformed forces this year, bringing us to 1,532 by the end of the year, while adding another 35 next year.

Although the demands of your job are high, I have no doubt that each of you is up to this challenge. Thank you for your determination, your strength and the example you set for all of us.

Sincerely,  Michael B. Coleman, Mayor



As the Director of Public Safety, I want to commend the men and women of the Columbus Division of Fire for their commitment and dedication to public service. Every day these fine individuals deliver quality fire suppression and emergency medical services to Columbus residents by responding to more than 161,600 calls for emergency service.

I also want to congratulate Fire Chief Ned Pettus, Jr. for being elected President of the Metropolitan Fire Chiefs Association, a section of the International Association of Fire Chiefs and National Fire Protection Association (NFPA). Through his leadership, Columbus Division of Fire has become a leader in fire suppression and emergency medical service agencies in the nation. Under his watch, the Division of Fire has been selected by the NFPA for the Urban Fire Safety Initiative and has also received international accreditation through the Center for Public Safety Excellence. The Columbus Division of Fire is the second largest fire division to achieve this standard.

The Columbus Division of Fire continues to be one of the best 21st century fire suppression and emergency medical service agencies because of its outstanding people, commitment to technological innovations and first-class facilities. In 2011, the Division implemented a new Computerized Aided Dispatching system; continued renovations and upgrades at multiple fire stations and facilities; continued to utilize the distance learning program to enhance training efforts to provide firefighters the opportunity to better access information regarding fire and emergency medical services, as well as promote training that reduces the need for a physical presence in the classroom.

This was a challenging year for the Department of Public Safety. The Division of Fire lost more than 90 firefighters through attrition and the Deferred Retirement Option Plan, (DROP). This unfunded state mandate allows experienced firefighters to delay their retirement for up to eight years, while investing the pension payments they would have received in an interest-bearing account as they continue to work. To help alleviate some of the distress from the large number of departures, the Division hired 145 firefighters in 2011 and plans to hire an additional 35 in 2012. Fortunately, the impact from DROP will not significantly impact staffing numbers as it did in 2011.

I am proud of each and every member of the Columbus Division of Fire for the public service they provide, the lives and property they save and for continuing to make Columbus the best place to live, work and raise a family. Keep up the good work!

Mitchell J. Brown, Director of Public Safety



FIRST LINE APPARATUS SUMMARY

Emergency Units in Service

34 Engines	7 EMS Supervisors
15 Ladders	1 Incident Support Unit
5 Rescues	2 Bomb Squads
7 Battalion Chiefs	1 Safety Officer
32 Medics	14 Boats
1 Hazmat	1 Command Unit

Busiest Units in 2011

Designation	Total Runs
Engine 24	4,300
Ladder 1	1,958
Rescue 2	3,721
Batt. Chief 1	2,757
Medic 2	6,296
EMS Supervisor 14	2,548

FOUR-YEAR COMPARISONS

	2008	2009	2010	2011
Total Incidents	146,144	142,981	148,918	161,693
Fire Incidents	24,868	21,470	21,861	23,715
EMS Incidents	110,739	110,398	115,311	137,442
Civilian Fire Deaths	12	3	10	7
Civilian Fire Injuries	72	58	53	46
Firefighter Deaths	0	0	1	0
Firefighter Injuries	614	616	525	445
Fire Loss	\$ 24,572,355	\$ 29,713,052	\$ 16,048,009	\$ 2,227,352
Operating Budget	\$ 196,505,490	\$ 190,189,840	\$ 205,348,833	\$ 211,257,451
Capital Budget	\$ 6,960,000	\$ 12,889	\$ 6,000,000	\$ 8,098,422
Cost per Capita	\$ 264.65	\$ 241.21	\$ 266.90	\$ 277.01

2011 FIRES BY CLASSIFICATION

Structure	1,376
Outside Structure	329
Vehicle	542
Trees/Grass	107
Trash/Refuse	545
TOTALS	2,899

FACTS

GEOGRAPHICAL

Metro Columbus
399.1 square miles
population: 1,742,798

City of Columbus
239.9 square miles
population: 791,868



OFFICES UNDER THE CHIEF

FIRE CHIEF
Ned Pettus, Jr.

Executive Officer

Assistant Chief Greg Paxton is the Fire Chief's Executive Officer who serves dual roles as second-in-command, assisting the Chief in executive operational functions, and heading the Administration Bureau. He was appointed Executive Officer following Assistant Chief Warren Cox's retirement in March.

Liaison Officer

Lieutenant Steven L. Smith is the Fire Chief's Liaison Officer and assists the Chief with various areas within the department and external special assignments. External duties include working closely with City of Columbus departments, and federal, state and civic groups that interact daily with the Division.

Lieutenant Smith supervises the Special Duty Office, assisted by Firefighters Michael Williams and Mark Williams. This office provides logistics, site analysis and resources for a variety of events as well as scheduling all events. Coordination of emergency services operations for these events is the direct responsibility of this office. Site analysis for an event includes EMS and Homeland Security needs, and an open dialogue with the vendor to insure a safe environment.

The Special Duty Office also works with a number of agencies such as the US Secret Service, The Ohio State University, Columbus Blue Jackets, Race for the Cure, Greater Columbus Convention Center, and Red White & Boom just to name a few. On several occasions, the office will work with multi-jurisdictional agencies under the Incident Command System structure. The Special Duty Office staffed over 382 events this year.

The medic vehicles, equipment and supplies used by the Special Duty Office are coordinated and maintained by the Support Services Bureau. The Special Duty medic vehicles can also be utilized by Emergency Services in case of disaster—natural or man-made.

Lieutenant Smith is a Terrorism Liaison Officer, and a Communication Leader and works with a strong team member support group to help with any event/project the office is called upon to complete.

Executive Administrative Assistant

The Executive Administrative Assistant, Evelyn M. Tyre, provides high-level support to the Chief by assessing and coordinating the incoming and outgoing work. She handles internal/external scheduling, prepares various communications for meetings and presentations, coordinates travel arrangements within budgetary parameters and interacts, on behalf of the Fire Chief,



with the Division's executive staff, administrators at all levels of city, state, and federal governments, in addition to the National Fire Protection Association and the International Association of Fire Chiefs. The Executive Administrative Assistant also assists and coordinates special projects pertaining to the Division's mission and other similar activities.

Special Project Assistant

Firefighter Herbert Rankin assisted the Chief with special training and projects (i.e., Boy Scouts, youth centers, public service announcements), and supported and assisted with the Division's accreditation process. Firefighter Rankin retired from the Division in November.

Business Office

The Business Office is responsible for managing the various budgets and financial operations for the Columbus Division of Fire; all fiscal aspects are handled herein, including budget management and analysis, procurement, accounts receivable and accounts payable. The Business Office is staffed with professionals having over 77 years experience with the City of Columbus.

Scott Marburger is the Fiscal Manager and is responsible for the supervision of Business Office staff, as well as managing the Operating, Capital, Special Revenue, and Grant budgets for the Division. Scott has been employed with the City of Columbus for 20 years, 11 of which have been with the Division of Fire.

Candy Abbruzzese has been employed with the City for 31 years, with over 12 years spent in the Fire Division. Candy is the Procurement Specialist for the Division and facilitates the acquisition of hundreds of thousands of dollars of goods and services, and the accounts payable for these goods and services.



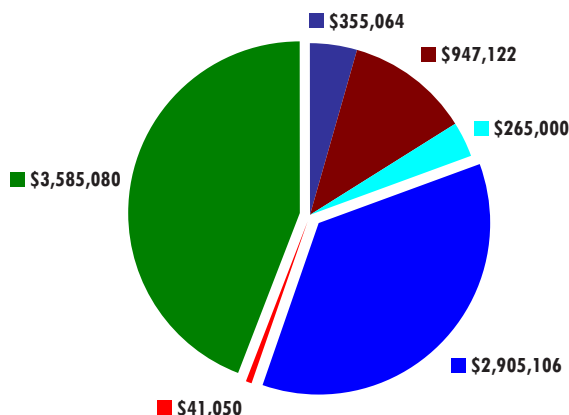
Marilyn Sells is a Fiscal Assistant II with over 26 years of experience. She has been in the Division of Fire for over 13 years and is responsible for hundreds of thousands of dollars of revenue and accounts receivable, EMS billing refunds, travel requests, mileage reimbursements, accident claims, and medical supply accounts payable.

2011 General Fund Operating Budget

Personnel	\$ 193,404,406
Supplies	\$ 4,772,634
Services	\$ 10,587,119
Other	\$ 200,000
Transfer	\$ 2,291,232
TOTAL	\$ 211,257,451

■ Defibrillators ■ Custom Pumps ■ Fire Complex Security
■ 105' Aerial Ladders ■ SCBA Fit Test Equip. ■ Heavy Rescues

2011 Capital Purchases



2011 Grant Purchases

Bomb Squad WMD/IED Training via State Homeland Security Grant	\$104,855
Foam Suppression Equipment via FEMA Assistance to Firefighters Grant	\$812,639
Rescue Support System via State Homeland Security Grant	\$138,836
Smoke Detectors via State Farm Private Grant	\$ 5,000
EMS Equipment via State EMS Grant	\$ 2,500
TOTAL	\$1,063,830

Research and Development

The Office of Research and Development (R&D) consists of a captain, two lieutenants, two firefighters and a civilian photography technician.

Responsibilities of this office include producing and distributing many of the written communications of the Division, such as: Standard Operating Procedures Manual, Systems Manual, Job Description Manual and City Disaster Plan. R&D is responsible for all fire department forms, bulletins and various other communications.

R&D produces the specifications for all purchases of new equipment, with the help of source experts and/or applicable committees. Once specifications have been established, bid proposals have gone out and contracts awarded, the R&D office will follow up to make sure the product meets these requirements. Occassionally, this includes on-site visits to manufacturing facilities for inspections during production.

As a result of evolution, the firefighter assigned to the forms room spent far less time distributing forms (which are now available on the Division intra-net) and increasingly more time maintaining the supply of walkie-talkie batteries. This firefighter also performs monthly calibration and maintenance of first-line and reserve gas monitors.

The Photography Technician is responsible for the development and processing of a wide array of Division imaging needs. These duties include, but are not limited to: handling photographic evidence (such as Arson cases), working with the Division historian, creating projects under the Office of the Fire Chief, covering all special occasion and Training Academy events, and maintaining all Division personnel photographs as well as the ID card image database. Video and multimedia services are provided by the Photo Lab to assist the ongoing awareness programs of Fire Prevention and Community Relations. The Photo Lab supports the different bureaus with purchasing and managing of camera equipment, and provides graphic design layouts for varying presentations. The Photo Lab is a vital part of Division operations.

R&D 2011 Accomplishments:

- Assisted committees to develop specifications for seven new engines, three new tractor-drawn aerial ladders, five new heavy rescue vehicles, and two special operations trailers (Haz-Mat 4 and the Bomb Squad) for special event venues and large scale incidents.
- Assisted committees in the purchase of color-coordinated nozzles and fire hose of all sizes to replace our aging inventory. Like-colored nozzles and hose can be paired according to diameter and gallons per minute capability.
- Worked with Support Services and the Bureau of Workers Compensation to specify the requirements of new EMS Softpacks to replace the heavy, bulky hard cases that are to blame for many firefighter injuries while performing EMS responsibilities.
- Sent a firefighter to class to be certified in the repair of the M-40 four gas monitor.
- Sent four members of R&D to a Crystal Reporting class to enable members to pull information from various data bases

continued next page

the Division utilizes, and apply it to usable information for coherent reports. This will allow us to continue improving Division efficiencies.

- Supplied the Accreditation office with statistics for reports.
- Received twenty new M-40 monitors to place on fire apparatus, giving more first responders the tools needed to determine hazardous atmospheres.
- Conditioned and recharged approximately 1,000 walkie-talkie batteries based on a six-week cycle.
- Calibrated approximately seventy monitors every month, in addition to the monitors on the Incident Support Unit vehicle.

Public Information Office

The Public Information Officer (PIO), Battalion Chief Michael A. Fowler, assisted by Firefighter William Ehrgood, is responsible for organizing the release of information to the news media, coordinating communications from the Fire Chief to Division personnel and various city officials, and works as a liaison to other government and private organizations in emergency and non-emergency times. Also, the PIO coordinates press releases for Division-sanctioned events, including award ceremonies, Division and firefighter recognition, community participation events and fire safety information.

This year, the PIO began publishing the Division's flyers and other flyers of interest to Division personnel on the Division's web page under: "Public Information Office Flyers - CFD Bulletin Board"

The PIO is the point of contact for the media, working with the many media outlets to provide up-to-date information about emergency incidents, working with the incident commander on releasing information, and also managing and coordinating the media area at significant emergency scenes. The PIO is often assigned other tasks as directed by the Fire Chief including training, special projects, and represents the Division when directed.

Health & Safety Office

Battalion Chief Kevin Reardon is the Health & Safety Officer and serves in the position of SO-1. Three senior-level shift captains (Donna Billingham, Joe Liddle and Dave Olney) serve in the position of SO-2. The positions of SO-1 and SO-2 are command staff positions reporting directly to the Fire Chief.

The primary focus of the Safety Office is to monitor fireground and other emergency incidents for hazards that can affect the safety of all personnel operating under emergency conditions. SO-2 submits incident safety reports that reflect safety-related issues occurring on the fireground and in other rescue-related incidents. SO-2 also works closely with the incident commander to make certain that safety issues are addressed and



corrected in a prompt and proactive manner. The Safety Office is also responsible for investigating all incidents where a "Mayday" has been issued and certain cases of injuries that occur on duty.

SO-1 is the chairperson of the Fleet Accident Review Committee which meets regularly to review all Division vehicle accidents and also recommends discipline in cases where Division policies or procedures have been violated. 138 vehicle accidents were reviewed during 2011.

Additional responsibilities of the Health and Safety Office include reviewing safety practices at large scale incidents and assisting R&D with apparatus specification and related personal protective equipment purchases. The Office monitors potential recalls of equipment that can affect firefighter safety and is also a member of the City-wide Safety Program that promotes safety in every aspect of the firefighter's job. In addition, SO-1 works with all Division bureaus to create, develop and sustain a safe working environment for all personnel under emergency and non-emergency conditions.

The Safety Office also provides training to all new Division recruits and participants in the Officer's Training Program. Personnel assigned to the Office are participating in training to become nationally certified and have participated in training to understand OSHA reporting requirements as they relate to State of Ohio legal requirements for reporting workplace related injuries.

This office was involved in implementing the Vacant Structure SOP that provides guidance concerning the many problems that vacant structures pose for responders. This SOP also offers response action related guidance to prepare personnel for the dangers encountered at vacant structures.

The Safety Office coordinated the production of the video "Saving Your Own, the Story of Lt. Mike Polaski" which highlighted the response to the emergency during a "routine basement fire." The importance of the Save Your Own training is discussed and the production of the video would not have been possible without the support of and assistance provided by Lt. Mike Polaski and his Station 16 crew on Three Unit and the creative talent provided by the Division Photographer, Nick Calderone. The video has been well received and is now available on several nationally known websites.



Medical Director

Emergency Medical Services (EMS) was very busy with many projects that helped advance the quality and efficiency of the Division's EMS system.

- With the implementation of the new CAD and ProQA, Dr. Keseg spoke to every FAO class as they learned the new system of the Medical Priority Dispatch System.
- For EMS Week this year, EMS instituted a new event called the CFD/COSI EMS and Safety Day that incorporated Nationwide Children's Hospital and the City of Columbus. Emphasis was placed on children's safety with a bike helmet giveaway and bike town along with CPR instruction and other stations that focused on preventing injuries from trauma in children. We also did the following:

- EMS taught "Anytime CPR" to 100 eighth graders
- Held the annual Cardiac Arrest Survivor Celebration
- Dedicated the John P. Moore classroom

Legislation was suggested and written by Dr. Keseg and submitted to Representative Anne Gonzales to permit paramedics to give influenza vaccinations in their scope of practice. If passed, this would allow our paramedics to give flu shots to their colleagues and not require nurses to give them. The legislation is now HB 244 and has passed the Ohio House and will be introduced to the Senate. It is hoped that it will be passed in time for the 2012 flu season.

EMS was able to get 3 Lucas devices which are automatic CPR machines at no cost to the Division and have placed them on 3 EMS Officer vehicles for use in cardiac arrest. Also, a grant was submitted for 29 more Lucas devices to be placed on all of our Medic vehicles.

In addition, EMS conducted a weekly survey to assess how many bariatric patients (over 400 pounds) our EMS system was caring for each week. This data was compiled to assess the need for separate bariatric transport vehicles.

Dr. Keseg wrote articles for *EMS World* on our cardiac arrest



Dr. David P. Keseg appointed to the National American College of Emergency Physicians EMS Committee (3-yr term)

survivor Wall of Fame and on the survival of Lt. Mike Polaski from his sudden cardiac arrest.

Also, Dr. Keseg started to compile statistics on door-to-balloon times at all the local STEMI centers and is sharing this information with the STEMI centers to establish benchmarks for excellence in STEMI care.

Dr. Keseg spoke at the following conferences:

- EAGLES consortium
- JEMS conference
- Columbus Department of Public Safety Retreat
- Metro Chief Conference
- Annual UHE and OSU Center for EMS and Nursing Conference
- IAFF EMS Conference in New York

Emergency Medical Services implemented the Surgical Emergency Response Team (SERT) this year and had dry runs in February and October. We were also able to come up with guidelines to provide regional coverage with the SERT through the COTS prehospital committee.

Dr. Keseg participated in:

- Chaired quarterly protocol committee meetings and EMS Equipment Committee meetings for the Division
- On Stroke Task Force for COTS
- On Cardiac Arrest subcommittee for COTS
- On the *Journal of EMS* editorial board
- 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.
- Consulted with FAO on ProQA and other fire alarm dispatch issues
- Helped advise and provide counsel to the City Attorney's office on litigation issues involving Columbus Fire EMS
- Periodic conference calls and meetings with EMS supervisors for updates and data exchange
- Set up a rotation schedule for Ohio State University EM residents to "adopt" a fire station to do ride-alongs and educational sessions
- Worked with Special Duty on issues relating to our contracts with Huntington Park and the Columbus Clippers as well as the Columbus Blue Jackets and Ohio State University football
- Met with representatives from Columbus Police, Heritage Village and other organizations to work out potential problems involved with these facilities and their utilization of EMS
- Worked with representatives from Mt. Carmel Hospitals to evaluate the efficacy of data sharing of our two electronic medical records systems. ♦



ACCREDITATION

The Columbus Division of Fire was granted international accreditation by the Commission on Fire Accreditation International (CFAI) on February 7, 2007. Achieving accreditation was a significant milestone in the Division's history. At the time, the Division of Fire became the second largest fire department in the United States to achieve accreditation.

Being granted accreditation involved a vigorous five-year process that included mastering 256 performance indicators in ten core categories. Each had to be validated and verified by the Commission. The Division of Fire had to establish and maintain a Five-Year Strategic Plan Budget which identified its vision, mission, values, goals and objectives for service delivery. The process also included composing a Self-Assessment Manual, which provides an in-depth review of the Division using CFAI criteria; a Risk Assessment which summarizes the city's buildings and the types of threats they present; and a Standard of Coverage which is a detailed explanation of the department's emergency services and the time it takes to deliver the services.

The accreditation process requires an accredited agency to submit an Annual Compliance Report that is reviewed by the CFAI. In 2010, the commission voted unanimously for the third consecutive year to accept the Division's Annual Compliance Report.

CFAI was created in 1996 by international fire and city/county manager organizations and is the only accrediting agency for both emergency medical and fire fighting. Currently, 127 fire departments worldwide have earned accreditation.

According to the CFAI Website:

Every fire organization (volunteer, combination, career, federal, or private) can use the accreditation model in setting goals, crafting strategic and action plans, and continuously evaluating and improving services provided to the public. The Commission on Fire Accreditation International (CFAI) comprehensive self-assessment process promotes excellence and encourages quality improvement by enabling fire and EMS agencies to:

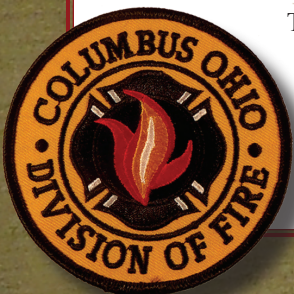
- Assure colleagues and the public that they have definite missions and objectives that are appropriate for the jurisdictions they serve
- Provide a detailed evaluation of the services they provide to the community
- Identify areas of strength and weakness within the department
- Create methods or systems for addressing deficiencies while building organizational success
- Encourage professional growth for both the department and its personnel
- Provide a forum for the communication of organizational priorities
- Foster national recognition by colleagues and the public
- Create a mechanism for developing strategic and program action plans

Achieving Accredited Agency status takes work, but it's well worth the effort.

The self-assessment process demands the largest portion of time to achieve accreditation. Data indicates that it takes 700 to 1,000 staff hours to complete the entire process. Although this is a substantial commitment of time and resources, departments nationwide have demonstrated the value of the self-assessment process and accreditation model.



The accreditation process results in the development of planning documents, including short-term action and long-term strategic plans—important tools in the budgeting process and a basis for justifying departmental programs and services. Accreditation has the potential to dramatically improve a department, its services, and its vision for the future.



ASSISTANT CHIEF Greg Paxton

ADMINISTRATION BUREAU

Executive Officer

As Executive Officer (XO), Assistant Chief Greg Paxton, is second in command to the Fire Chief and represents the Fire Division in contract negotiations, disciplinary hearings, and interacts with other city divisions and departments. The Administration Bureau is responsible for human resources, payroll, recruitment, background investigation, internal investigation, and discipline.

Executive Officer's Liaison

As Liaison, Captain Perry R. Clark, manages these issues:

- Tracking the permanent assignment of Division members.
- Processing permanent transfers (about 106 people each quarter) who are successful in the bidding process for transfer to a new assignment.
- Administering the Flower Fund. Last year twenty people were memorialized including retired members and/or friends of the Division.
- Handling light-duty assignments which seven to ten members a month need. The Division averages 35 people at any given time on restricted duty. Members on light duty may work on key projects and assist in other administrative duties.
- Managing the Division's 125 cell phones, 231 air cards and 10 pagers.

Executive Secretary

The Executive Secretary, Janet Hedges, assists the XO with management of office functions and assists various committees within and outside the Administration Bureau. This includes working with Fleet Accident Review, Health & Safety Committee, and the Critical Incident Stress Team.

Background Investigations Unit

The Background Investigations Unit staff of five permanently assigned firefighters is responsible for conducting in-depth investigations of firefighter applicants on the Civil Service eligibility list prior to final appointment. In 2011, the unit processed 95 candidates for two recruit classes. These new hires are essential to fulfill the needs of the Division. The unit is currently beginning to process candidates from the new 2012 eligibility list.

Recruitment Office

The Recruitment Office is directed by Lieutenant Gary Smith with a staff of two permanently assigned firefighters. The open application period for the 2011 firefighter's test was held in March & April. The Recruitment Office disseminated employment and firefighter testing information through various media outlets. Recruitment continued to educate and network with community organizations, educational institutions and the public about the diverse skills, requirements and phases in the selection process to becoming a Columbus Division of Fire firefighter. Applicants were able to apply online and Fire Chief Ned Pettus, Jr. requested the open application period be extended an additional week since the last testing/application period was held in 2006.

The Civil Service Commission initially received over 6,000 applications during the 2011 period. The three testing phases are Phase-I: multiple choice written exam, Phase-II: Physical Capabilities Test, and Phase-III: Firefighters Oral Assessment Mechanism. The Final Eligibility list from November 2011 has approximately 1,435 applicants that have successfully completed Phases I and II. The Recruitment Office continues to recruit and retain applicants reflecting the demographics of our community and the public we serve with education about the opportunities and the firefighter selection process.



Promotion Ceremony

continued next page



Human Resources/Payroll

The Human Resources/Payroll section is headed by Human Resource Manager, Vickie Atkins Loeser. The staff includes Rachel Crawford in Human Resources as well as Christie Blue, Tim Eaken, Diana Reed and Stephanie Shaw in the payroll unit. In 2011, the Division hired 95 new fire recruits, processed 92 retirements and 77 promotions. The personnel in payroll continue to do an excellent job processing payroll under sometimes adverse conditions. This year they have worked with DoT in the development of a new database to calculate payroll.

Human Resource/Payroll functions include:

- Administering benefits such as insurance, disability, injury leave, FMLA and worker's compensation.
- Administering all personnel transactions including promotions, demotions, suspensions, resignations, retirements, terminations and layoffs.
- Overseeing compliance with labor contracts on matters such as grievances and disciplinary procedures.
- Preparing reports and tracking overtime, retirements and staffing levels.
- Making quarterly personnel related budget projections and handling various federal personnel reimbursements requests.
- Processing and tracking injury leave and maintaining the OSHA 300 log.
- Processing personnel/payroll transactions for regular hours, overtime and shift differential.

- Certifying retirement contributions to the Ohio Police & Fire Pension Fund.
- Validating payroll and making corrections and adjustments such as retroactive pay.
- Maintaining personnel records and distributing payroll related information to members.

Human Resources 2012 Goals

- To complete testing and implementation of the new Fire Point payroll system created for the Division by the Department of Technology.
- To continue to proactively manage the large numbers of retirements and promotions anticipated resulting from the DROP.
- To finalize and implement the draft policy and procedure manual for civilian employees of the Division.

Professional Standards Unit

The Professional Standards Unit (PSU), is led by Battalion Chief David Witosky. 2 lieutenants, 4 firefighters, and 1 civilian office assistant are assigned to the Professional Standards Unit office. In 2011, the PSU investigated a total of 162 cases involving Division of Fire members; 65 citizen complaints and 97 intra-divisional assignment directives.

Investigators received certifications in Fire Department Administrative Investigations and Discipline, and Subconscious Communication Interrogations. ♦



ASSISTANT CHIEF David J. Walton

EMERGENCY SERVICES BUREAU

24/7/365

The Emergency Services Bureau (ES) includes three units, each covering a 24-hour shift. A deputy chief works each of the 24-hour shifts and commands each unit: these are Deputy Chiefs James R Cannell, Jr., Samuel F. Cox, and Richard D. Ballard.

The city is geographically divided into seven battalions containing 34 fire stations. A battalion chief on each of the three units commands each battalion. The ES Bureau also includes the Special Operations Unit headed by Deputy Chief David K. Whiting which includes Technical Rescue companies, Bomb Squad, Hazmat Team, EMS, Dive and Rescue Team, and Medical Continuous Quality Improvement Office.

Heavy Rescue

Lieutenant Douglas A. Sanderson leads this section with approximately 266 firefighters or officers trained in Technical Rescue Operations operating on 5 Heavy Rescue vehicles. The Division provides rescue technicians for the Urban Search and Rescue Central Ohio Strike Team (C.O.S.T.). Activities included:

- Members attended five C.O.S.T. trainings.
- Conducted confined space familiarization tour on all three units for rescue companies at Kroger Bakery.
- Various members met with R&D to develop specifications for new rescue vehicles.
- Conducted rescue preplan tour at OSU construction site for members on all three units, and also conducted an extensive 2-hour mock rescue of an injured worker there.
- Conducted simulated auto extrication at the Ricart Automotive facility on their "Teen Driving Safety Day."
- Conducted extensive mock rescue of a worker caught in a machine at Jet Corporation in conjunction with Dr. Keseg, Grant Hosp, and OSU Hospital.
- Conducted familiarization tour of the construction site at the Hilton on High St.
- Conducted simulated auto extrication at COSI as part of EMS Week.
- Conducted familiarization training on all three units with COTA on their new hybrid buses.
- Met with Kenny Construction re: new tunnel construction – certified rescue team.
- Met with Trumbull Corp re: Rescue Team preplan for entrance shafts to new waste water tunnel.
- Conducted familiarization preplan for technical rescue at Oberfields.
- Conducted familiarization preplan for confined space rescue at Jetcoat Inc.

HazMat

Captain William E. Brobst, Jr. directs HazMat operations. HazMat 4 responded to 54 incidents: 47 daylight and 7 night runs (9 out of our Jurisdiction), logged 162:40 hours of service time, used no Level "A" suit ensembles and 30 Level "B" suit ensembles, used 53 self-contained breathing apparatuses for a total of 1,155 minutes of mask time. The number of runs is up 16 from 2010 and the mutual aid runs increased from seven to nine. Mask time and the amount of suits used also increased tremendously. 2011 was the busiest year for HazMat 4 since its establishment in 1989.



HazMat scene

This year we mitigated two rollover truck incidents, a major tanker incident, an overturned truck, a second alarm fire (started by chemical reaction) and a chlorine leak. 14 runs were unknown substances/suspicious powder incidents including three joint runs with the Bomb Squad. Suspected clandestine labs accounted for eight runs. Working with the Columbus Police Narcotics agents, we developed a procedure to neutralize and dispose of "one pot cooks". We demonstrated this process to Ohio EPA officials for their input and approval.

- We have 282 trained HazMat technicians, one more than last year. Five additional technicians were trained in July.
- A HazMat Branch Officer class was held for 36 HazMat tech officers and a HazMat Safety Officer class was held for 50 HazMat tech officers.
- Held refresher classes for Box 15.
- Station 4 technicians attended an eight-hour radiation course.
- HazMat 4 participated in a radiological tabletop exercise and will assist Mifflin Township with a drill in 2012.
- HazMat 4 members attended multiple meetings working with a wide variety of organizations including, the Ohio HazMat/Weapons for Mass Destruction (WMD), TAC, Northwest Area Strike Team, Columbus Metropolitan Medical Response System, Federal Post Office, CEPAC and the Central Ohio Bio-Watch Committees.



HazMat Response Unit

continued next page

- HazMat 4 supported the JHAT in activities at Red, White and Boom and the Arnold Classic.
- Station 4 took delivery of a new decontamination trailer and tow vehicle. This vehicle was designed by HazMat team members and will allow for decontamination operations to be set up quicker in all types of weather.
- We are developing specifications for a new response vehicle and an addition to our facility to house the additional equipment.

Dive and Rescue Team (DART)

Led by Firefighter Steven A. Treinish, DART responded to 25 calls for service, four of which placed divers in the water for underwater rescue. Highlighted runs include two victims being extricated to ALS care, with one victim having a pulse upon delivery to the ER. The other run had divers, tenders and shore crews all working together to bring a victim up from a depth of 20 feet and transfer into the care of an ALS crew in less than four minutes. One missing person case was solved with joint work between DART and the Columbus Division of Police (CPD) Underwater Search and Recovery Unit. The team also stood by for the Red, White, and Boom, the Mirror Lake event at The Ohio State University, and participated in a joint exercise with CPD and the Franklin County Sheriff's Office dive team.



Six new dry suits were placed in service, replacing much heavier, bulkier ones. Approximately 250 hours of in-service trainings were done on each unit in various water conditions and locations.



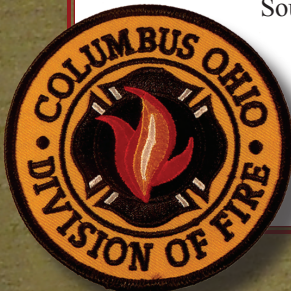
New Bomb Squad Units

Bomb Squad

The Bomb Squad Commander is Captain Steve Saltzman..
40 Hour Bomb Squad: Lieutenant Scott Haley, FBI JTTF;
Firefighter Patrick Morris, and Firefighter Jeff Stanley
Supervisors: Lieutenant Steve Simpson (Unit-1), Captain Robert Vachio (Unit-2) and Captain Don Weldon (unit-3).

Bomb Squad activities included:

- Exercises: full-scale IED, full-scale Port Columbus, South West City Schools IED, and jointly with the Ohio National Guard 52nd Weapons of Mass Destruction CST.



- Participated in Forensic Evidence Study for IEDs with the State Fire Marshal and Battelle for Technical Support Working Group and the FBI.
- Developed a training video program for schools and hospitals for bomb threats and IED response providing basic awareness level training for employees.
- Instructed specialized courses on bomb threats, IED awareness, booby traps, improvised explosives, large venue security, bomb scene evidence collection, and suicide bombers for the Attorney General Conference, Ohio Peace Officer Training Academy, Ohio School Board Association, and the United States Marshal Service.
- Was Joint Hazard Assessment Team at special events (over 100,000 attended each): four OSU Games; Red, White and Boom, and the Arnold Classic, with 129 missions.
- 2,646 hours of unit training.
- 188 missions; including assisting the United States Secret Service and several other federal, state, and local law enforcement agencies.
- Numerous Homeland Security groups including the Ohio Bomb Technical Advisory Committee, Northern Border Security Initiatives and Ohio Chemical, Biological, Radiological, Nuclear and Explosive Working Group.
- Instructed 470 people during in-service training courses for 4,576 total contact hours. This includes Incident Response to Terrorist Bombings/Prevention and Response to Suicide Bombing Incidents courses, the Department of Homeland Security Bomb Making Awareness Program, Advanced Electronic Courses and Advanced Threat Assessment courses for bomb technicians, and the FBI National Improvised Explosives Familiarization Course.

Canine Unit

The Unit operates with FF Kenyon Beavers (Trainer), FF Rick Harding (Explosive Detection Canine), FF Kari Lindberg (Explosive Detection Canine), and FF Lew Smith (Accelerant Detection Canine).

Established in 1993 with implementation of an accelerant detection canine team, the Canine Unit expanded in 2002 to include explosive detection canine teams. The Canine Training Program was established in 2006. The program and principal canine trainer, Kenyon Beavers, have been approved by the State of Ohio Attorney General through the Ohio Peace Officer Training Academy to train explosive and accelerant detection canine teams, enabling the program to operate at optimum efficiency. The primary goal of the Canine Training Program is to meet the needs of the Division. The secondary goal includes training of local, state and federal agencies in explosive and accelerant canine teams.



Firefighter
Kari Lindberg
& Jackson

The training curriculum consists of canine courses of 10 weeks for explosive detection and 8 weeks for accelerant detection which includes classroom and practical exercises. Two explosive detection canine courses were conducted this year, including replacing a retired canine and training a new team for the State Fire Marshal's office. Additionally, canine trainer Beavers collaborated with the Ohio Peace Officer Training Commission to establish state certification standards for accelerant detection canine teams.



Canine handlers maintain operational readiness with daily training and maintenance of the canine, obtaining state and national certification, completing daily training logs, canine reports and testifying to them in court as required. The canine teams are designed to assist with the daily operations of the Division as well as local, state and federal agencies.

Accelerant team deployments: 61 structures, 13 autos, 6 suspect line-ups, 5 articles, 4 demos and 5 mutual aid responses; Explosive team deployments: 18 bomb runs, 4 bomb threats, 19 VIP, 9 special events, 70 details, 3 search warrants, and 6 COTA sweeps.

Emergency Medical Services (EMS)

- Worked with Support Services to implement LUCAS devices carried on EMS 12, 14, & 15 and new LifePak 15 monitors for medics 1-14.
- Medic and Engine 18 recognized at the 13th Annual Star of Life Awards at the Ohio Department of Public Safety.
- During EMS Week: Public Safety Day at COSI and CPR education at Monroe Middle School.
- Annual Sudden Cardiac Arrest Survivor celebration.
- Presentation to downtown Kiwanis Club for donation of Pedi-Mates Child Restraint Systems for the Central Ohio Trauma System (COTS).
- Made recommendation to CPD for Self Aid/Buddy Aid class and cruiser medical equipment.

Continuous Quality Improvement

- Participated in chest pain re-accreditation with Mount Carmel West and The Ohio State University Medical Center.
- Issued two EMS SOP (protocol) updates under direction of Dr. Keseg and Protocol Committee.
- Participated in Mission: Lifeline, the American Heart Association's initiative to reduce heart attack mortality and morbidity. Also presented on the STEMI transmission teleconference. Appointed as co-chair of the Pre-hospital Committee.
- Collaborated with the American Heart Association on STEMI treatment algorithm.

- Maintained cardiac arrest database and did monthly and year-end audits of data.
- CARES (Cardiac Arrest Registry to Enhance Survival)
 - Participated in National CARES data set
 - Attended CARES meeting in Atlanta, Georgia
- Medical Director conducted meetings with EMS Field Officers and Supervisors.
- COTS
 - Participated in Pre-hospital Committee
 - Participated in Sudden Cardiac Arrest Committee
 - Co-chair of Diversion Committee
- Taught documentation to classes of new paramedics and new recruits.
- Participated in Police and Fire retreat.
- Spoke at "Hoops for Heart" American Heart Association fundraiser at the Columbus Academy.
- Continued maintenance of EMS billing and documentation.
- Completed annual JEMS survey.
- Attended Ohio Board of Pharmacy meeting with other area agencies at Norwich Township.

EMS Records

- Worked with new CAD vendor for integration with Toughbooks.
- Implemented auto-fax feature for transfer of electronic patient care reports (ePCR) to hospital emergency departments.
- Worked with Med3000 on implementation of several updates to ePCR software.
- Updated image on all electronic patient care reporting Toughbooks.
- Maintained data on 115 social service referrals. Worked on updating social service referral form.
- Fulfilled over 1,800 internal report and 1,050 external report requests. These numbers reflect a 15% increase over 2010.

Tactical EMS

- Took possession of equipment provided by 2009 State Homeland Security Grant Program funds (\$139,508).
- Began working with the FBI S.W.A.T. team.
- Multiple training activities with CPD S.W.A.T.
 - Participated in live-fire training at Union County
 - Rappelling and entry training with CPD S.W.A.T. at Fire Training Complex
- Participated in over 375 missions in support of CPD S.W.A.T. and In/Tac, reflecting an 8% increase over the previous year.
- Attended the John Giduck conference at Columbus Police Academy.
- Receipts for EMS billing were \$10,844,806. ♦



SUPPORT SERVICES BUREAU

ASSISTANT CHIEF
Kent Searle

Overview

Directed by Assistant Chief Kent Searle, the Support Services Bureau (SSB) mission is to provide and maintain the facilities, apparatus, equipment and supplies that our members need to perform their duties, both emergency and non-emergency; to receive emergency and non-emergency calls and to dispatch necessary alarms; and to provide infectious disease prevention/intervention for our firefighters.

The SSB is sub-divided into four major functional areas of responsibility: Fire Alarm Office (FAO), Maintenance, Logistics Center and Building Maintenance Office.

In 2011, the Bureau created the Records Management System (RMS) office. Fire personnel have been dedicated to creating, implementing and utilizing the RMS software to centralize and manage the Division's records.

Once again, the SSB had many accomplishments which demonstrated our desire and ability to continue to provide the necessary support for the professional fire and EMS services that the citizens who work and live in the City of Columbus expect to receive from our nationally accredited fire department.

Fire Alarm Office

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

The year 2011 brought substantial change to the FAO. The implementation of a computer aided dispatch (CAD) system was the end product of hundreds of hours of preparation work by FAO staff. A combined total of 160 people on three units accounted for 6,400 hours of training on the new CAD and dispatching package. The successful CAD cutover was due to combined efforts of everyone in the FAO, as well as the support of fire companies on the street. Part of the project included setting up mobile data terminals for response vehicles and providing education and oversight to a new record management system.

The FAO completed training for the Priority Dispatch pre-arrival protocols for fire and EMS emergencies which consisted of 7,040 hours of classroom training and successful completion of a certification examination. The certification will reduce variability in call processing by standardizing the processes. A quality assurance program was established that will provide review of 3% of runs processed through the FAO and all cardiac arrest calls are being reviewed for appropriate handling.

The fire alarm office assisted in the implementation of the surgical emergency response team and worked with The Ohio State University to publish a research project on increasing dispatcher recognition of pre-hospital cardiac arrest from 40% to 73% through the use of simplified standard questioning and the encouragement of compression-only CPR.

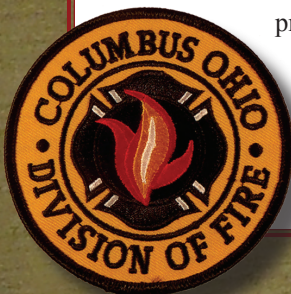


The Division of Fire took responsibility for dispatching services for Hamilton Township in June. With the support of the Chief, the FAO established a user's group committee of agencies for which Columbus provides dispatching services in order to increase inter-agency communication.

- Initiated new record management system for NFIRS reporting
- Implemented new Priority Dispatch protocols for Fire & EMS
- Initiated a continuing education program for in-service training
- Revised the FAO quality assurance program to match the Priority Protocol
- Completed the contract and switch over to handle dispatch responsibilities for Hamilton Twp. Fire Department
- Completed work on the set up and training for the mobile data terminals for response vehicles
- Began the training to take responsibility for the Command 18 vehicle to staff as a mobile FAO
- Took part in 3 emergency response drills: Table top Radiological Exercise at Norwich Twp., airport disaster drill, and O'Shaunessey Dam exercise

Apparatus & Equipment Maintenance, Logistics Center, and Building Maintenance

Battalion Chief Michael Vedra manages the section, assuring the availability and serviceability of equipment, tools, hydrants, gear, clothing, hose, buildings, apparatus and more.



Apparatus Liaison Office

Captain Roby Hayworth directs this area as the Fleet Maintenance Officer. The first priority is to keep appropriate numbers of supplemental vehicles to support the front line vehicles. We have a total of 350 Division vehicles. The Fire Maintenance Liaison Office (FMLO) accomplishes its mission through interacting with the Fleet Services Division. The FMLO verified the following services are completed:

- Timely preventive maintenance on all vehicles.
- Air conditioning recall repairs.
- Door alarm repairs on 15 new engines.
- Steering system crack welding on 15 Spartan engines passed final inspection.
- National Fire Protection Association annual testings:
 - 22 aerial ladder and platform vehicles
 - fire pumps on 64 vehicles
- VIS Dyno brake testing—including a 100 hr PMI of all 84 engines, ladders and rescues
- The agreed upon warranty paint work on 10 engines started by Sutphen.
- All Voyager Cards replaced on vehicles.
- Safety recall scheduled on defective V-Band clamps installed on 2010 Cummings engines.



The FAO now notifies Fleet about each auto accident the Division is involved in. Accident reports from outside police agencies are now collected allowing Fleet to quickly schedule repairs on our vehicles.

The Apparatus Liaison Office received new apparatus and reassigned old:

- Received and placed in service Bomb Squad's Spartan vehicle and trailer and a Chevy Traverse for Arson.
- Received & placed in service 9 medics, disposed of 9 medics and reassigned 9 medics to second-line status.
- Received 2 Ferrara engines (29 & 30), disposed of 2 engines and placed 2 engines in second-line status.
- Ordered and received 22 cars, 2 vans and one F-350.
- Received & placed in service 3 Sutphen ladders (2, 26 & 32).
- Received 7 Sutphen engines (4, 32, 18, 19, 34, 14 & 7) and placed 5 in service. 2 more go into service in January.
- Received new hazardous materials decontamination trailer.

Tools and Equipment Section

This section oversees the inventory, repair, replacement and maintenance of various tools and equipment used by Emergency Services and Support units. This is accomplished by maintaining a closely managed equipment inventory and exchanging it in a timely manner. This section is also involved with R&D on various specification committees for the purchase of equipment.



Accomplishments included:

- Replaced and repaired numerous damaged tools & equipment
- Tested and repaired all hydraulic tools
- Upgraded spreaders and pumps
- Worked on multiple committees and various projects
- Assisted with ladder testing and replaced all damaged ground ladders
- Serviced Division watercraft
- Sent out linemen's gloves and hot stick wire cutters for testing
- Assisted in putting 3 new ladders and 7 new engines in service
- Helped put new color-coded nozzle package together for engines, which will be implemented in January.

Mask Repair

Directed by Lieutenant Matt Miller, Mask Repair completed the annual flow tests on all Division Self Contained Breathing Apparatus (SCBA), conducted annual ground ladder tests on all engines and ladders, and performed annual face piece fit tests at all fire stations and the Training Academy for Division members. Repaired and maintained SCBAs, air cylinders, and face pieces. Mask Repair technicians maintain and repair oxygen and breathing air cascade systems at all fire stations.



Mask Repair accomplishments:

- Ordered parts for SCBA and cascade systems
- Repaired 438 SCBA harnesses
- Repaired 10 different cascade systems at fire stations

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- Repaired over 50 breathing air cylinders
- Maintained fuel, oxygen and breathing air supplies for all fire stations
- Performed annual tests:
 - 527 flow tests on SCBAs
 - 3,046 fit tests on Scott's facepiece and 3M half-facepiece respirators
 - 341 ground ladder tests for all engines and ladders

Health & Fitness Coordinator

The physical fitness program is currently on schedule with turn-around dates of 12-13 months. Over 1,376 firefighters were scheduled to participate in the physical testing process this year. Currently, 948 firefighters are at Level-3, 34 at Level-2, and 423 at Level-1.

Hydrant Liaison Office

The Hydrant Liaison Office coordinates the inspection of 25,300 fire hydrants which include flushing and pumping every hydrant, as well as routine inspections to determine serviceability.

- Fire companies conducted 227,700 hydrant inspections on city fire hydrants.
- Fire companies also conduct spot check inspections on approximately 5,000 privately owned hydrants within Columbus.
- The Water-Web has implemented significant upgrades in an attempt to improve accountability and tracking of hydrant inspections and usage.
- The Hydrant Liaison Office now has a backup system for redundancy in order to document pumping, flushing, and routine inspection of the hydrants.

This office, in cooperation with DPU-Water, has been working on an updated Water-Web, scheduled to go live by third quarter 2012. The Water-Web will allow fire personnel to document the use and inspection of hydrants, and those out of service. Hydrant usage will have active permits accessible for viewing on the Water-Web under the permit section for review and verification. The Water-Web will contain summary reports of hydrant inspections and indicate which districts/battalions are current in their inspection cycle (active flushing, pumping, and routine inspections) The summary report will alert company officers to the percentage of hydrant inspections completed



Quartermaster

The Quartermaster section is responsible for the daily station wear for all uniformed fire personnel. This system allows members to obtain uniforms on an

exchange basis. The personnel provide materials that include, but are not limited to, Nomex station wear, athletic wear, shoes and boots, new NFPA reflective outer wear, and all administrative and dress uniforms.

In 2011 the Quartermaster office:

- Began using new database software to track all uniform components
- Began utilizing barcode scanning in uniform handouts
- Completed uniform sets for nearly 150 new recruits
- Delivered annual handouts of shoes and shirts for 1,500+
- Completed new request for purchase with contract vendor
- Handed out more than 13,000 contracted clothing items

Logistics Center

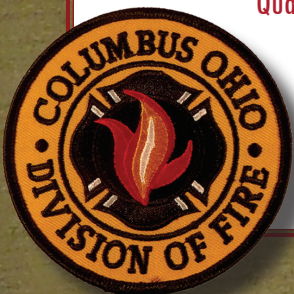
The Logistics Center (L/C) is managed by Lt. Terry Neal and is responsible for stocking, ordering, and delivering all supplies for the Division. There are four sections assigned at the L/C: EMS Supply, House Supply, Hose Repair, and Laundry Facility.

EMS Supply

This section is responsible for inventory, tracking, storage and purchase of all EMS Supplies, equipment and pharmaceuticals and security of all controlled substances. Also the section is responsible for filling numerous emergency requests for EMS supplies and equipment.

Activities included:

- Handled exchange and repair of the Life-Pak units as well as 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 are inventoried and rotated continually.
- Purchased various infection control supplies to protect Division members from the H1N1 virus.
- Updated EMS supply order sheet to match FEAM application.
- Updated Fire Electronic Asset Tracking System (ongoing).
- Updating all EMS forms used by Emergency Services in the Division's Forms folder.
- Maintained accountability of Division's dangerous substances per DEA & OAC regulations.





- Standardized Division forms and instructions for EMS dangerous substances and monitoring accountability.
- Upgraded all inventory 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.
- Renewed Division's state drug license.
- Updated the process for a Medical Supply purchasing CO-OP.
- Upgraded all 96 Life-Pak 12s with new software (ongoing).
- Replaced drug licenses at 34 locations.
- Continued program to replace all the Divisions cots with heavy duty 650lb. capacity cots.
- Received and issued new DUODOTE Injectors from the Health Department for all county fire departments.
- Received EMS grants for the purchase of training equipment.
- Worked with the equipment committee on new items and deletion of unneeded items.
- Purchased and issued 260 ballistic vests.

House Supply

- Supervised and assigned duties to two storekeepers, one laundry/sewing person, one hose repair tech, and several light duty firefighters in their daily duties
- Purchased, stored, and distributed over \$800,000 worth of janitorial, office, kitchen, small tools, and miscellaneous house supply items
- Inspected over 1,500 sets of turn-out gear and distributed 189
- Issued 278 pair of fire boots
- Issued 121 helmets (replacement, new issue, promotions)
- Exchanged 748 fire hoods and 789 pairs of fire gloves
- Issued 750 pairs of Blaze Fighter fire gloves
- Responded to over 2,700 phone calls
- Assisted in start-up of new laundry facility at the Parsons Ave. complex
- Continued to move forward with the ATP Fire Gear inspection process including the new tracking system for inventory and repair

- Worked as a member of the Turn-Out Gear Committee to write new specifications for fire gear, gloves, and boots and oversaw their initial purchase and distribution
- Assisted in consolidation of the laundry & repair procedures
- Maintained storage of emergency H1N1 supplies
- Worked toward several new procedures as a member of the Division Health and Safety Committee
- Assisted in daily management of the Williams Rd. L/C
- Participated in 33 house inspections
- Responded to 51 Stations or emergency scenes to exchange damaged gear
- Stored & maintained supplies and equipment for Bomb Squad
- Worked as liaison in the training of Franklin County Bomb Canines
- Maintained the inventory and storage of the hazmat and weapons of mass destruction inventory
- Purchased and distributed supplies and equipment to 32 fire houses and the 5 supporting bureaus and their offices
- Assisted the Firefighters 4 Kids toy program set up and distribution from the L/C

Hose Repair

- Assisted with the delivery of house supplies.
- Ordered & received new hose for 31 engines and will distribute early 2012.
- Repaired over 200 sections of various sizes of hose.
- Delivered over 200 sections of hose to stations.
- Inventoried high pressure hose at every fire station and tested over 50 sections.
- Donated over 100 sections of various sizes to different nonprofit agencies.
- Inventoried and tracked 300 sections of replacement hose.
- Performed various types of maintenance repair on the building.
- Maintained weekly checks of various apparatus assigned to the L/C.



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Tomorrow's Hero

- Maintained monthly checks of the Division's two AED units at the Parsons Avenue complex.
- Delivered 16 sections of 2-inch high pressure hose for 8 new engines.
- Repaired over 50 sections of fire hose for various Twp. fire departments.
- Collected damaged Mini-Radiac Meters (UDR-13) & Ultra Radiac Meters (MRAD-113) assigned to engines, ladders and rescues for repairs/calibration. These meters were sent to the Ohio EMA Radiological Instrument Maintenance & Calibration Laboratory.
- Assisted with reorganizing the warehouse for use by the Firefighters 4 Kids Toy Program.
- Secured hose for Red, White, and Boom!
- Picked up and delivered items from vendors for use at fire stations.

Turnout Cleaning / Upholsterer

- Created and installed 147 name tags, over 50 bags for various uses (hot sticks, rope, cords, radios, etc.), 66 glove straps for distribution, and 2 sets of curtains for station quarters.
- Laundered 2,660 sets of turn-out gear and inspected 2,800.
- Repaired 624 sets of turn-out gear, 7 hose bed covers, 25 pairs of boots, and 37 helmet straps.
- Cleaned 66 station entry mats and over 500 Division blankets.

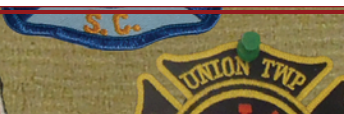
Building Maintenance

Division Building Maintenance is directed by Pete Knudsen. Accomplishments include:

- Station 16 windows are funded and being manufactured.
- Station 4 additional bay project is in development.
- Fire Training Complex domestic hot water boiler is being designed.
- Fire Station asphalt and concrete projects are being designed.
- Fire and Police Alternative Dispatch, waiting on the furniture.
- Fire Station Furniture: documents for purchase sent to the auditor.
- Carpet replaced in the Fire Chief's office.
- Matrix card reader security system project is underway.
- Asphalt and concrete at stations 8, 32, & 11 are complete.
- Fuel tanks for station 10 and Training Complex are complete.
- Station 13 door cut into the old police substation was completed and the space is being occupied by fire personnel.
- Kitchen renovations for stations 8, 16, 21, & 23 are complete.
- Station 16 apparatus bay floor is complete.
- Fire Station lighting is being upgraded in various stations.
- Station 23 roof is complete.
- Carpet was replaced in the FAO dispatching center.

Looking ahead:

- Generator projects for fire stations 2, 4, 7 & 3639 Parsons Avenue, are out for bid. Construction is planned for the first half of 2012.
- Window replacements for fire stations 1, 2, 5, 7, 8, 12, 13, 20, & 23 are designed and will be bid in the next few months. ♦



ASSISTANT CHIEF Kevin O'Connor

TRAINING BUREAU

Overview

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

Administrative secretary, Geneva Bourne, has clerical responsibilities including assuring records are properly recorded and processed. In addition to training the Division's recruit firefighters, the Training 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 Bureau's management structure is organized to provide training for two general disciplines: fire training and emergency medical training. To accomplish the mission, the Bureau is divided into four functional areas, each having a specific area of expertise and training responsibility.

Emergency Medical Training

Under Captain John Wilt, Emergency Medical Training is responsible for training all levels of emergency medical technicians and maintaining those certifications through extensive continuing education courses.

Fire Training

Under Battalion Chief Robert Babb, Fire Training is responsible for three training areas, each supervised by a captain:

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

Officer and Specialized Training: responsible for officer and in-service training including hazmat, ARFF, technical rescue, and state-mandated firefighter and Fire Safety Inspector continuing education.

Apprenticeship Training: responsible for continuing the training for newly graduated firefighters until they attain certification as a Journeyman Firefighter. This section is also responsible for practical skill development and evaluation for all fire companies and other personnel.

In summary, the Training Bureau is in a partnership between training staff and the members of Emergency Services who help us present the training. This

working relationship is why we look forward to having an even more successful training year in 2012.

Online Learning Implementation

The Training Bureau implemented Online Learning in 2009 utilizing CentreLearn as our training content provider. In 2011 over 37,500 hours of continuing education were completed with over 32,000 certificates earned. This has proven to be invaluable in meeting Ohio continuing education requirements for Firefighter II and Fire Safety Inspector certifications and complying with random certification audits. (We are moving forward with the development of our own EMT-Basic and EMT-Paramedic content with the intent of replacing a portion of the current classroom continuing education.)

This project was initiated in 2006 to meet the Ohio legislative mandates that all Firefighter and Fire Safety Inspector certificate holders recertify every three years. Each recertification cycle requires the certificate holder to attend 54 hours of continuing education for firefighter and 30 hours of continuing education for safety inspector. This plan also includes additional future staff to facilitate practical skill training and testing in the field so that emergency services personnel can remain available to respond immediately to calls for service.



Training Facility

The Division trained 111 recruits this year divided into two classes at our training complex. This \$9.7 million facility includes a natural gas-fired burn building, a six-story tower, practical skills building and additional training props. These facilities have been utilized extensively for recruit, apprentice and in-service training evolutions.

In cooperation with State of Ohio Fire Academy, the Division took possession of a Flash Over simulator—now at our training grounds. The simulator allows members to witness signs of an impending flashover



continued next page

first hand. The Academy staff has certified our instructors to provide this training to all our members in-house. The simulator was obtained without cost to the City of Columbus.

New this year is a Vent, Enter, Search simulator, built by members of our training staff, which simulates search and rescue techniques off a ground-level 4/12 pitch roof as well as vertical entry techniques from a flat metal roof area.

A Confined Space Simulation Area is also part of the Training Complex and includes multiple configurations of underground piping to allow for training in confined space entry and removal.



Emergency Medical Training

Captain John Wilt has a staff of one lieutenant, one firefighter, two EMS Instructor II, two EMS Instructor I, and two temporarily assigned firefighters. Additional staff is assigned as needed to provide essential training on an as-needed basis. This section is responsible for providing the initial and continuing education necessary to maintain the Ohio certifications for 718 Paramedics and 748 EMT Basics.

Two paramedic classes were completed graduating 34 paramedic students and 36 EMT-B students; all certified by the Ohio Division of EMS.

49 recruits, who joined the Division holding EMT-B or EMT-P certifications, completed their EMS continuing education requirements and Division protocol & documentation training as part of their recruit training.

The EMS Training Section provided 138,715 hours of training, broken down as follows:

Emergency Medical Training Activities:

•Paramedic Course	15,616 hours
•EMS Continuing Ed Series	45,312 hours
•ACLS Update	4,617 hours
•Miscellaneous CME	54,970 hours
•Recruit EMT Initial	18,200 hours

Emergency Medical Training Goals for 2012 include:

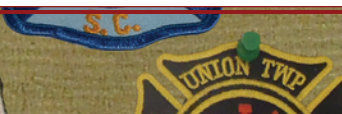
- One paramedic class of 20 students
- Continue providing
 - EMT-P and EMT-B continuing education
 - ACLS instruction
 - CPR instruction
 - PALS courses
- Integrate Advanced Treatment of Trauma into curriculum
- Utilize E-learning for greater percentage of continuing education needs
- Utilize SimMan for realistic practical exercises
- Continue to produce relevant D/L materials in-house

Recruit Training

This section is headed by Captain James Lewis who has a staff of four firefighters. Lieutenant Mark Mattox was temporarily assigned from Emergency Services to manage the FF II program. Lieutenant Steve Robertson was temporarily assigned from Emergency Services to manage the Division Operations program. Lieutenant Roland Guay was borrowed from the Administration Bureau to instruct the Fire Safety Inspector program. Four additional firefighter instructors were temporarily assigned to assist with the recruit classes.



July 2011 class





Battalion Chief Jack E. Reall, IAFF Local 67 President, being congratulated by Deputy Safety Director, George Speaks (left) and Fire Chief Ned Pettus, Jr. (right) upon completion of the Executive Fire Officer course at the National Fire Academy

Recruit Training Activities

A recruit class of fifty-one members which began training in December 2010 graduated forty-eight firefighters in July 2011. During 32 weeks of training, the recruits earned their State of Ohio FF II certifications, State of Ohio Fire Safety Inspector certifications, National Registry Emergency Medical Technician Basic certifications, HazMat Awareness and Operations certifications.

Another recruit class of sixty members began 32 weeks of training in June and are scheduled to graduate in January, 2012.

In December, a thirty-six member recruit class began 32 weeks of training, scheduled to graduate in July, 2012.

This year, a flashover simulator was obtained from the Ohio Fire Academy and a forcible entry door prop was purchased. Other training props were designed and constructed by the recruit staff.

The Recruit Training staff maintains four fully equipped engines, two ladder trucks, four buses and various other pieces of apparatus. These are used throughout the year as supplemental Emergency Services companies, for the Fire Prevention Bureau, fire watches, apprenticeship testing, and for recruit training.

Approximately 900 hours of training was provided to auxiliary members utilizing the burn building, the roof simulator and the training tower at the Training Complex.

Officer and Specialized Training

This section is headed by Captain David Bernzweig and includes Officer Training, Manual Revisions and Specialized Training. One firefighter is assigned to this area 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.

This section provides training that keeps our personnel informed of the most current emergency response techniques, enabling them to respond safely and knowledgeably to any emergency. This section also tracks company-level training for the Division, updates in-service lessons plans, and has developed curricula for Fire Officer I and II and Safety Officer 2 courses.

Online Learning

Online course delivery was utilized to meet the Ohio continuing education requirements for Firefighter II, Fire Safety Inspector, EMT-Basic, and EMT-Paramedic certifications. In addition, the online learning platform has been an effective tool for dissemination of Division bulletins and procedural updates.

In 2011:

- Over 37,500 hours of continuing education were completed, with over 32,000 certificates issued.
- 7 online courses with our own content, totaling 15.5 contact hours, were developed and disseminated to our personnel.
- Initiated the process to develop and evaluate the RFP for a new or updated learning management system platform.



Farmer's Insurance visited the Training Complex to introduce their disaster support unit

Completion is expected during the first quarter of 2012.

Fire Officer I

A six-week Fire Officer I course, meeting the requirements of NFPA 1021, was conducted for 22 newly promoted lieutenants and lieutenant candidates.

In-Service Training

In late 2011, implementation of a new in-service training model was initiated. The new model established training managers and battalion training specialists across each of the three shifts. The training managers identify training needs and develop in-service training to be delivered by the battalion training specialists. The goal of

the program is to standardize in-service training across the city on all shifts.

- 40 battalion training specialists were identified across the three shifts.
- Provisions for after hours and weekend access to the Training Academy were developed and implemented.
- In the last four months of 2011, four shift-wide training courses were completed. In all, nearly 1,100 personnel attended, completing over 2,800 hours of training.
- 29 acquired structures were utilized:
 - 3 were live burns. The lack of live burns is due almost entirely to asbestos contained building material in the structures.
 - 6 were specifically for search and rescue recruits, Saving Your Own, Ventilation Tactics, Hose Advancement, etc.
 - 13 were used only by ES companies for ventilation, search, Saving Your Own, Hose Advancement.
 - 8 were used by a combination of recruits, ES companies and Bomb Squad.

The New Market Mall, Riverside Bradley, TGI Fridays, Kroger's, and furniture stores on Parsons Ave were used extensively by ES and Recruits.

We surveyed a total of 107 structures this year that were city-owned properties, plus 67 private properties, not counting Whims Ditch, and multiple houses/buildings in the campus area.

Apprenticeship Training

The Apprenticeship Training Section is headed by Captain Ian Garriott with a staff of Lieutenant Kevin O'Rourke and two

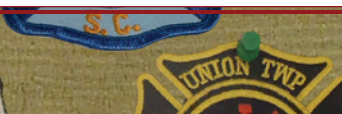
firefighters. Three temporarily assigned firefighters assisted with daily duties. This section provides the necessary training to certify all new hires to the Journeyman Firefighter level. The training continues for three years from the date of hire.

Apprenticeship Training accomplishments include;

- Updated written assignments to make work more challenging and stimulating.
- Renewed importance of and stressed hands-on fire skills development with a full day of training every 10-14 weeks.
- Reviewed and updated 9 modules, 9 Module Final Tests, and Final Hands-On Evaluation.
- Apprentices were administered Module Final Tests and reviewed those answers. They also reviewed the completed assignments.
- Conducted several meetings with the Journeyman Firefighter committee.
- Reviewed and added new references: Collapse of Burning Buildings—2nd edition, Truck Company Operations—2nd edition, and Firefighting Operations In High-Rise & Standpipe-Equipped Buildings.
- Lt. Kevin O'Rourke assisted eligible veterans who were in the Apprentice and/or Paramedic program receive monthly benefits from Veterans Affairs.
- Reviewed program with the Ohio State Apprenticeship Council.
- Reviewed program with the Ohio Department of Education and U.S. Department of Veterans affairs.
- Initiated a new battalion rotation; over the course of the first six modules (72 weeks), the apprentice firefighter will rotate to a new assignment every 24 weeks. The assignments follow a matrix designed to expose the apprentice firefighter to companies ranging from medium to high run volumes. ♦



Graduation Day



ASSISTANT CHIEF Karry L. Ellis

FIRE PREVENTION BUREAU

Bureau overview

The Fire Prevention Bureau (FPB) continued its three-pronged mission of education, investigation and inspection in 2011, and continues to emphasize this total approach in order to keep citizens of Columbus safe from fire injuries and the loss of life and property.



**Firefighter Trina Patterson
addresses school children**

As in the past three years, fire safety education efforts continued to focus on the young and elderly, and we continued our strong commitment to fire safety education for the Somali and Latino populations. Personnel assigned to Community Relations were very active in the community this year and this will continue in 2012.

Fire and Bomb Investigations made 93 arrests this year and nearly all the arrests resulted in a conviction on some charge, though, in some cases, a guilty plea to a lesser charge was accepted by the prosecutor. The investigators continue to train with the Columbus Police Division for weapons and defensive tactics and continue to obtain training at the National Fire Academy as well as other institutions. Fire Investigator James Whaley completed the Columbus Division of Police Academy in December and is assimilating into the Investigations Unit's day-to-day routine. The use of the Computer Voice Stress Analyzer continues to be extremely helpful in interviewing suspects.

The Inspections section has a commitment to inspect every commercial property in the city at least once a year. We continue to work with other city agencies to insure our database of commercial properties is up to date. Plans Review and Life Safety Acceptance Inspections completed are slightly higher than last year, indicating an uptick in construction and renovations in the city.

The Fire Prevention Bureau Assistant Chief continues to chair the Terrorism Tactical Planning Team (TTPT), supervises the Terrorism Early Warning (TEW) fire contingent and directs the efforts of the implementation of the Terrorism Liaison Officer (TLO) program. Fire Lieutenant Mark McMurray heads the TEW crew and graduated from the Columbus Division of Police Training Academy in December.

Fourteen division members participated in multiple-day TLO training by State of Ohio and in-house instructors. The

Safety Officer battalion chief is responsible for the training and oversight of the TLO program. The TTPT meets monthly and has completed several key initiatives this year, including the presentation of a program called "Terrorism 101" to company officers and to the rest of the Division through distance learning.

Community Relations

The Community Relations section obtained a commitment from a private heating and cooling company to assist with a fall smoke detector installation drive and free inspections of heating equipment. Continued partnering with government agencies and others such as United Way and private companies leverages our ability to present safety solutions and education efforts in the community.



**Fire Chief Ned Pettus, Jr. accepts
a grant from State Farm Insurance**

This section also partnered internally with Emergency Services which presented 275 fire education programs to over 64,000 citizens. Another significant partner was State Farm Insurance who gave us a financial grant to purchase smoke detectors for the third year in a row.

Our "Fifty Plus" fire education specialist maintains a very busy schedule working with the Central Ohio Area Agency on Aging and was able to present programs to over 1,600 senior citizens who attended a conference on aging. He also continued to offer seniors the



**Firefighter Alonzo King
at a senior citizens
presentation**

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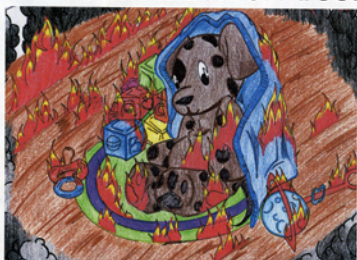
popular NFPA "Remembering When" safety program through senior organizations, worked with a local advertising company to arrange for the display of Fire Prevention and Arson Awareness Week billboard displays and was instrumental in organizing the Weinland Park and South Side Home Safety Projects. These two projects, resulted in the distribution and installation of 115 home safety kits in each neighborhood. Kits include smoke detectors, carbon monoxide detectors and fire safety education literature.

The Safety House trained over 23,000 children on the importance of staying low and crawling under smoke to effect self-rescue from a fire, and in other fire safety education messages.

The Ohio Blue Ribbon Arson Committee continues its support of our annual Arson Awareness Week poster contest, with cash prizes to area high school students who create artistic arson awareness campaign messages.

Arson Awareness Week Posters

The Devastation of Arson

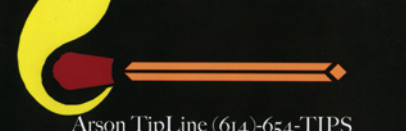


You Can Lose **More Than Just Your Home**

First Place

by Jadayla Ellison, South

THE DEVASTATION OF ARSON



Honorable Mention

by Bre Billingslee, Ft. Hayes

The year included other annual events: neighborhood block watch presentations, school Safety House demonstrations and education, the Language Barrier Coalition, National Night Out and an annual program to distribute batteries and smoke detectors in the Franklinton Community.

Firefighter Jamie Sierra, Latino outreach specialist participated in more than ninety presentations, and was instrumental in scheduling over fifty more that were handled by Emergency Services companies.



Firefighter Jamie Sierra at a Latino Outreach presentation



Assistant Chief Ellis at the FFAD luncheon

Firefighters Against Drugs (FFAD) continued its mentoring program, making 179 presentations to over 4,230 students within Columbus Public Schools. At their Holiday dinner at Ohio Avenue Elementary School in December, FFAD mentors, off-duty firefighters and fire civilian staff provided a luncheon and gifts to over 410 students and was again able to present many donated bicycles, helmets, games, and stuffed animals to the students.

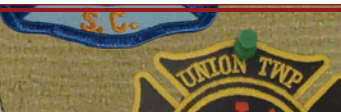
The Community Relations section continues to partner with new agencies to reach more and more citizens with the message of fire safety education. Partnerships include over 35 agencies and include collaborations that include smoke detector battery installations, the Mayor's Neighborhood Pride program and the Neighborhood Safety Academy, the Safe Kids Coalition, GTC-3 government channel programs, festivals, National Night Out, the YMCA PALS program, and COSI's EMS week events.

As is common practice for the Columbus Division of Fire, the Community Relations section distributes fire safety literature door-to-door in the surrounding neighborhoods whenever a fatal fire occurs. While the Fire Prevention Bureau uses many modes of education and fire prevention education, this mode was unfortunately employed nine times this year.

Fire Inspection Section

Fire Inspections filled the captain vacancy in 2011 and welcomed the additional help in fulfilling the mission of the inspections team.

The Annual Inspections group completed 1,699 inspections of all school buildings, hotels, motels and industrial storage/hazardous materials occupancies, with 735 re-inspections of those properties. This is a very slight increase in both numbers over 2010. This section supervises setting up fire watches for buildings that have a fire protection or detection system not working, or other hazardous operations as ordered by the chief of the Fire Prevention Bureau, and began recording the fire



watches in a database for the first time this year.

The High Rise and Records Office supervised 25 high rise evacuation drills, the same as last year. Four new high rises were entered into the database, two less than last year. The office mailed out 8,125 permit invoices and received \$1,124,575 in permit revenue. Over 27,000 inspection and re-inspection forms were printed and distributed to company-level inspectors.

The Special Inspection Office performed 55 public assembly inspections for events such as the Columbus Auto Show and the Arnold Classic. Outdoor pyrotechnics inspection netted fees of \$47,396 on 168 inspections, and indoor pyrotechnics fees netted \$6,100 on 52 inspections. There were 115 special event inspections that brought in \$2,874 in fees and the Division collected over \$33,000 in fire watch fees (repayment of personnel overtime and rental of fire equipment). This section also continues to perform all inspections related to underground storage tanks.

The Plans Review Office performed 2,161 field acceptance tests on all newly installed or renovated fire detection and suppression systems. 1,979 plans for new detection and suppression systems and hydrant plats for new developments and site plans were reviewed. These activities generated \$235,842. The office continues to encourage architects and engineers to bring plans to the office for review before plans submittal if there are concerns over code compliance.

The Requested Inspections Office continued to provide inspections needed by licensed facilities such as day-care centers, group homes, homes anticipating adoptions, and foster care homes. 1,673 inspections were performed by the three inspectors of this section, who bring nearly 45 years of Fire Prevention Inspection experience to the citizens of Columbus. Notably, Inspector George Rickman has received numerous awards from the Division of Fire, Columbus City Council and The Ohio State University. The inspections performed by this section collected nearly \$100,000 dollars in fees reimbursed to the City of Columbus.

Fire and Bomb Investigation Unit

The Fire and Bomb Investigations Unit (commonly called "Arson") investigated 791 incidents and made 93 arrests, down slightly from the year before. There were eight fire deaths in 2011, five from accidental fires, two from incendiary fires and one in a homeless tent fire.



Fire Inspector George Rickman completes inspection paperwork in an ongoing effort to prevent suffering and loss due to fire

The "Arson" section continues weapons and defensive tactics training with CPD, as well as obtaining additional training at the National Fire Academy, the Ohio Fire Academy and other national training centers. Fire Investigations still maintains close collaborations with the U.S. Marshals Office, ATF and the FBI.

One example of the tireless effort of the investigations unit is a fire where a crime victim was intimidated by members of a group that set her house on fire in an attempt to silence her testimony. Over a period of months, four adults and two juveniles were charged with a variety of crimes, from aggravated arson, to attempted murder, and intimidation of a crime victim.

Seven arrests were made this year during home football games for arsons in The Ohio State University campus area, as were several other key arrests of persons responsible for multiple set fires.

Vacant house fires continue to be a problem in the South Side and Franklinton areas. ♦



Fire investigators document evidence of a fire bombing incident



Investigator seeks to discover all the facts involved in an incident



OUTSIDE AGENCIES

Interaction with Public Agencies

The Columbus Division of Fire interacts with numerous public and private agencies while providing daily operations. Public interaction includes contact with government officials in cities, townships, counties, state, and federal offices. Contacts include, but are not limited to city council members, county commissioners, Emergency Management Agency staff, Public Safety Department, division employees, law enforcement, Public Utilities Commission of Ohio, ATF, Federal Bureau of Investigations, Federal Emergency Management Agency and National Fire Protection Association.

Interaction with Private agencies

The Division interacts with numerous private agencies such as local businesses, schools, churches, civic associations, The American Red Cross, The Ohio State University, various central Ohio area hospitals, and local news media as well as Box 15.

Box 15 is a volunteer organization affiliated with the International Fire Buff Associates. Members respond to major fires and emergency incidents providing firefighters with beverages including activity drinks, water, and coffee.

Fire Museum

The Central Ohio Fire Museum is housed in the restored 1908 Engine House 16 at 260 N. 4th Street in Columbus that includes stalls for horses used to pull fire apparatus. The museum is not operated by the Division but many present and retired Columbus firefighters were actively involved in establishing the museum. Visitors can view many fire fighting artifacts and learn about fire prevention.

Interaction with Other Fire Departments

CFD provides fire suppression, rescue, and EMS with interaction from other central Ohio fire departments. This mutual aid system includes sharing personnel and resources to promote efficiency in emergency response. Mutual aid arrangements with others include Automatic Response, Limited Automatic Response, and Mutual Aid.

Automatic Response Mutual Aid

Automatic Response means that the closest complement of personnel and equipment responds to an emergency incident regardless of the jurisdiction location of the incident. Full Automatic means there are no limits. Columbus Division of Fire can use Automatic Response companies in the same manner as their own companies. Our partners are:

Clinton Township	Franklin Township
Grandview Heights	Grandview Heights
Jefferson Township	Madison Township
Mifflin Township	Minerva Park
Truro Township	Upper Arlington
Violet Township	Westerville
Whitehall	

Limited Automatic Response Mutual Aid

Limited Automatic Response companies are only used in certain run districts. The Division of Fire does not limit response into a Limited Response jurisdiction. Our partners are:

Hamilton Township	Jackson Township
Norwich Township	Plain Township
Port Columbus	Washington Township
Worthington	

Mutual Aid

Mutual Aid means that another fire department may be called in to assist but only if the responsible department requests assistance. Our partners are:

Bloom Township	Pleasant Township
Prairie Township	Rickenbacker





300 North Fourth Street (1982)

APPARATUS	MODEL	TOTAL RUNS
Engine 1	'08 Ferrara	2,091
Ladder 1	'08 LaFrance	1,958
Engine 9	'08 Ferrara	2,303
Medic 1	'10 Int'l / Horton	5,623
ES-2	'12 Chevy Tahoe	87
SO-2	'05 Ford Crown Vic	668
EMS 11	'06 Ford Expedition	2,363

1,9
Total Runs
15,093



150 East Fulton Street (1962)

APPARATUS	MODEL	TOTAL RUNS
Engine 2	'08 Ferrara	2,835
Ladder 2	'11 Sutphen	1,586
Engine 3	'06 Sutphen	2,687
Rescue 2	'05 Rosenbauer	3,721
Medic 2	'08 Int'l / Horton	6,296
BN 1	'10 Ford Explorer	2,757
Bomb Squad 2	'07 Freightliner/Pierce	102
Boat 2	'03 Zodiac	21

2,3
Total Runs
20,005



1240 East Long Street (1968)

APPARATUS	MODEL	TOTAL RUNS
Engine 8	'06 Sutphen	3,667
Ladder 8	'08 LaFrance	1,618
Medic 8	'08 Int'l / Horton	6,258

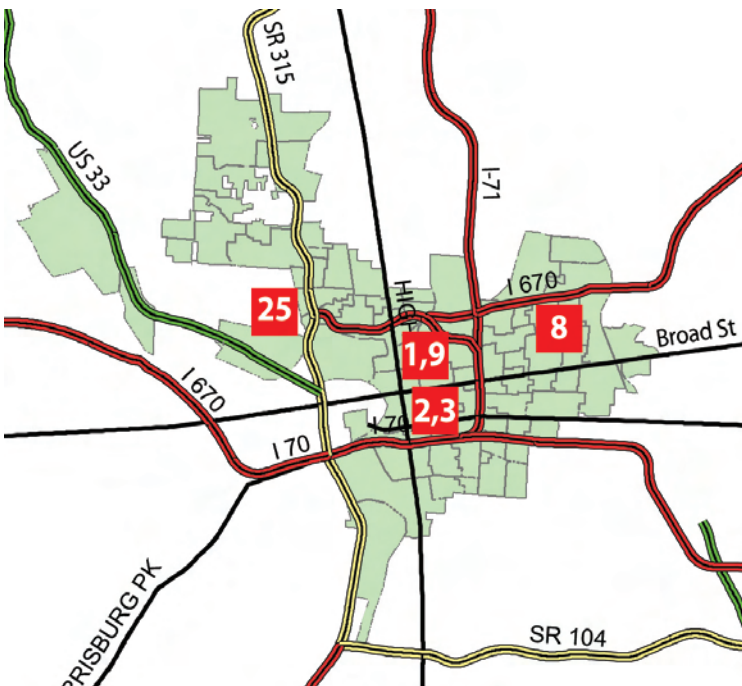
8
Total Runs
11,543



739 West Third Avenue (1961)

APPARATUS	MODEL	TOTAL RUNS
Engine 25	'08 Ferrara	2,063
Medic 25	'08 Int'l / Horton	2,868

25
Total Runs
4,931



BATTALION

1

**Total Runs
51,572**

6

Total Runs
13,191

APPARATUS	MODEL	TOTAL RUNS
Engine 6	'09 Ferrara	4,120
Medic 6	'10 Int'l / Horton	4,892
BN 2	'10 Ford Explorer	2,323
Boat 6	'08 Aluminum	5
EMS 12	'06 Ford Expedition	1,851



5750 Maple Canyon Avenue (1970)

24

Total Runs
10,931

APPARATUS	MODEL	TOTAL RUNS
Engine 24	'08 Ferrara	4,300
Ladder 24	'02 LaFrance	1,649
Medic 24	'08 Int'l / Horton	4,982



1585 Morse Road (1960)

28

Total Runs
5,762

APPARATUS	MODEL	TOTAL RUNS
Engine 28	'06 Sutphen	1,664
Ladder 28	'08 LaFrance	1,111
Medic 28	'08 Int'l / Horton	2,987



3240 McCutcheon Road (1981)

29

Total Runs
3,639

APPARATUS	MODEL	TOTAL RUNS
Engine 29	'11 Ferrara	1,664
Medic 29	'08 Int'l / Horton	1,975



5151 Little Turtle Way (1984)

33

Total Runs
4,488

APPARATUS	MODEL	TOTAL RUNS
Engine 33	'05 Sutphen	1,864
Ladder 33	'05 Sutphen	629
Medic 33	'08 Int'l / Horton	1,995

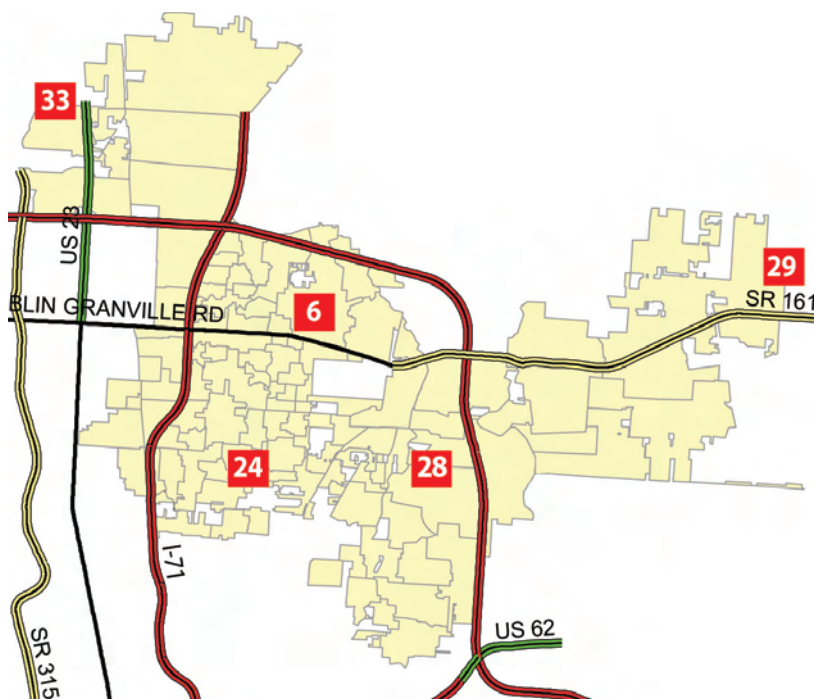


440 Lazelle Road (1994)

Total Runs

38,011

BATTALION





1425 Indianola Avenue (1966)

APPARATUS	MODEL	TOTAL RUNS
Engine 7	'11 Sutphen	2,991
Medic 7	'08 Int'l / Horton	4,494
BN 3	'10 Ford Explorer	2,649

7
Total Runs
10,134



309 Arcadia Avenue (1957)

APPARATUS	MODEL	TOTAL RUNS
Engine 13	'09 Ferrara	2,357
Ladder 13	'01 LaFrance	1,753
Medic 13	'08 Int'l / Horton	3,857

13
Total Runs
7,967



1130 East Weber Road (1953)

APPARATUS	MODEL	TOTAL RUNS
Engine 16	'05 Int'l / Sutphen	3,777
Rescue 16	'05 Rosenbauer	3,590
Medic 16	'08 Int'l / Horton	5,632

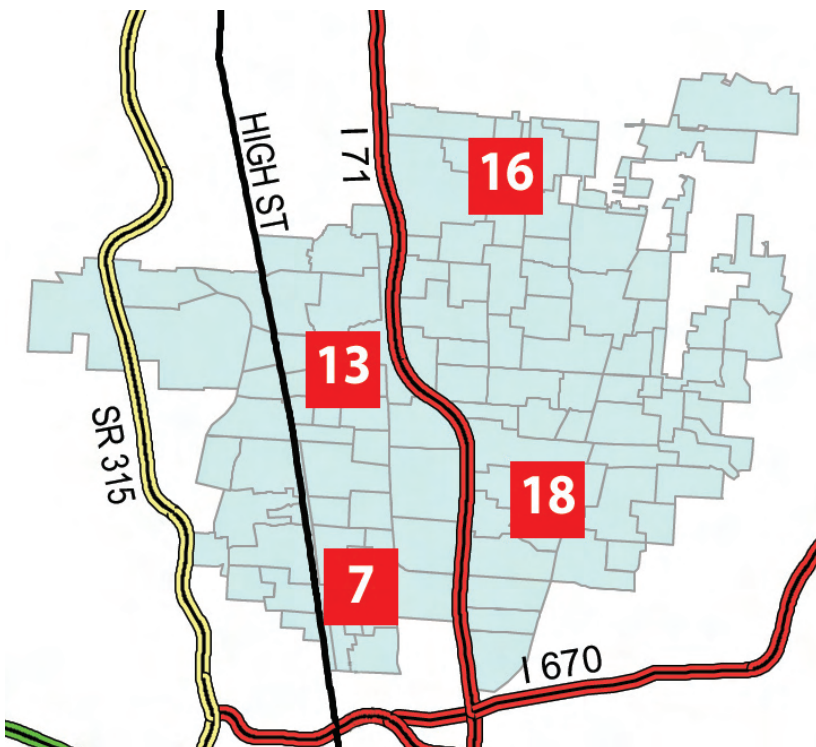
16
Total Runs
12,999



1630 Cleveland Avenue (2006)

APPARATUS	MODEL	TOTAL RUNS
Engine 18	'12 Sutphen	3,013
Medic 18	'08 Int'l / Horton	5,139
Command 18	'07 EVI	
EMS 13	'06 Ford Expedition	2,365

18
Total Runs
10,517



BATTALION
E
Total Runs
41,617

4

Total Runs
8,769

APPARATUS	MODEL	TOTAL RUNS
Engine 4	'11 Sutphen	2,411
Medic 4	'11 Int'l / Horton	3,639
Hazmat 4	'06 Marion	55
Rescue 4	'05 Rosenbauer	2,650
Boat 4	'86 Sillinger	14
HazMat Trailer	'10 Sutphen	0



3030 Winchester Pike (1976)

14

Total Runs
10,222

APPARATUS	MODEL	TOTAL RUNS
Engine 14	'11 Sutphen	3,506
BN 4	'10 Ford Explorer	1,448
Medic 14	'11 Int'l / Horton	5,254
Boat 14	'05 Rescue 1 Connector	14



1514 Parsons Avenue (2001)

15

Total Runs
13,929

APPARATUS	MODEL	TOTAL RUNS
Engine 15	'06 Sutphen	3,982
Ladder 15	'01 LaFrance	1,539
EMS 14	'05 Chevy Suburban	2,548
Medic 15	'11 Int'l / Horton	5,860



1800 East Livingston Avenue (1969)

22

Total Runs
7,695

APPARATUS	MODEL	TOTAL RUNS
Engine 22	'09 Ferrara	2,891
Medic 22	'11 Int'l / Horton	3,937
Ladder 22	'05 Sutphen	859
Boat 22	'03 Zodiac	8



3069 South Parsons Avenue (1959)

32

Total Runs
6,565

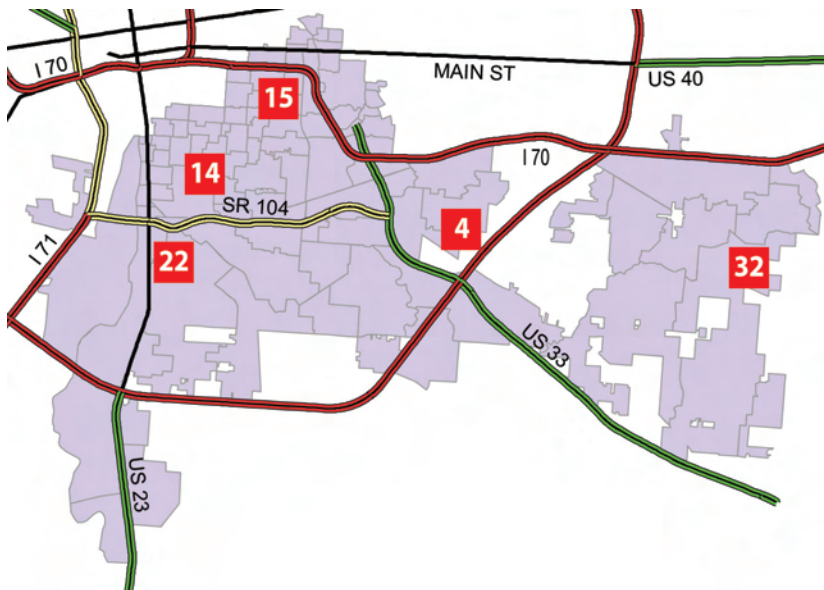
APPARATUS	MODEL	TOTAL RUNS
Engine 32	'11 Sutphen	2,400
Ladder 32	'11 Sutphen	918
Medic 32	'08 Int'l / Horton	3,247



3675 Gender Road (1991)

Total Runs
47,180

4
BATTALION





1080 West Broad Street (2008)

APPARATUS	MODEL	TOTAL RUNS
Engine 10	'09 Ferrara	3,578
Ladder 10	'01 Sutphen	1,550
Medic 10	'08 Int'l / Horton	5,877

10

Total Runs
11,005



3200 Sullivant Avenue (1956)

APPARATUS	MODEL	TOTAL RUNS
Engine 12	'08 Ferrara	3,614
Ladder 12	'01 LaFrance	1,377
Medic 12	'11 Int'l / Horton	5,170

12

Total Runs
10,161



2250 West Broad Street (1993)

APPARATUS	MODEL	TOTAL RUNS
Engine 17	'09 Ferrara	3,711
Rescue 17	'03 E-One	2,742
Medic 17	'11 Int'l / Horton	5,357
BN 5	'10 Ford Explorer	1,951
EMS 15	'05 Chevy Suburban	2,448
Bomb Squad 3	'96 Int'l / Horton	5

17

Total Runs
16,214



5433 Fisher Rd (1975)

APPARATUS	MODEL	TOTAL RUNS
Engine 26	'08 Ferrara	1,930
Medic 26	'08 Int'l / Horton	2,522
Ladder 26	'11 Sutphen	849
Boat 26	'08 Aluminum	7

26

Total Runs
5,308

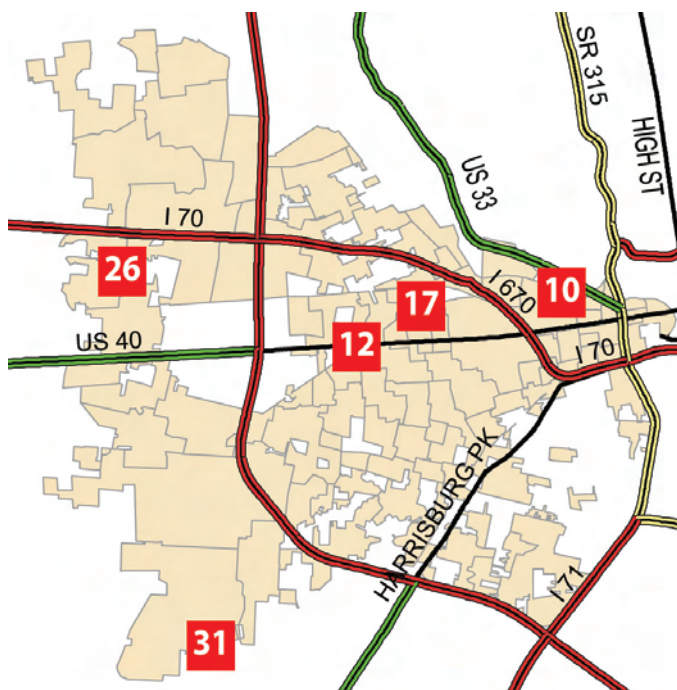


5305 Alkire Road (1988)

APPARATUS	MODEL	TOTAL RUNS
Engine 31	'05 Sutphen	1,339
Medic 31	'08 Int'l / Horton	2,135

31

Total Runs
3,474



BATTALION
5
Total Runs
46,162

5

Total Runs
6,792

APPARATUS	MODEL	TOTAL RUNS
Engine 5	'06 Sutphen	2,458
Medic 5	'08 Int'l / Horton	3,107
EMS 16	'06 Ford Expedition	1,227



211 McNaughten Road (1972)

20

Total Runs
6,635

APPARATUS	MODEL	TOTAL RUNS
Engine 20	'09 Ferrara	2,568
Medic 20	'08 Int'l / Horton	4,067



2646 East Fifth Avenue (1951)

21

Total Runs
10,638

APPARATUS	MODEL	TOTAL RUNS
Engine 21	'09 Ferrara	3,194
BN 6	'10 Ford Explorer	2,673
Medic 21	'08 Int'l / Horton	4,762
Boat 21	'08 Aluminum	9



3294 East Main Street (1959)

23

Total Runs
9,928

APPARATUS	MODEL	TOTAL RUNS
Engine 23	'08 Ferrara	3,570
Ladder 23	'01 Sutphen	1,628
Medic 23	'11 Int'l / Horton	4,718
Boat 23	'08 Aluminum	12

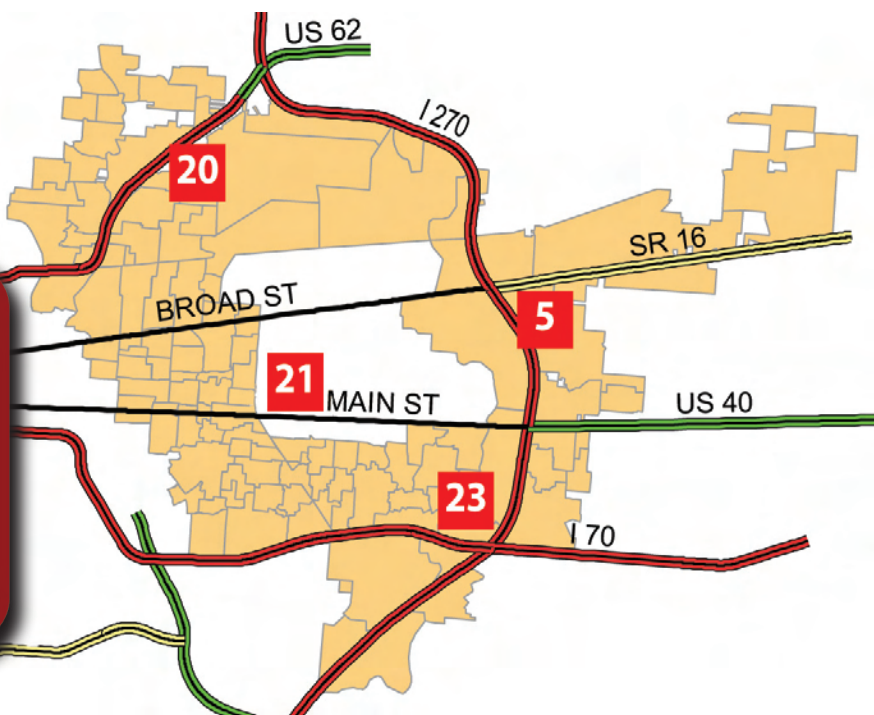


4451 East Livingston Avenue (1959)

42

Total Runs
33,993

6
BATTALION





2200 West Case Road (1992)

APPARATUS	MODEL	TOTAL RUNS
Engine 11	'05 Sutphen	2,023
Rescue 11	'05 Rosenbauer	1,166
BN 7	'10 Ford Explorer	1,032
Medic 11	'11 Int'l / Horton	2,360
EMS 17	'05 Chevy Suburban	843
Boat 11	'03 Zodiac	5

11
Total Runs
7,429



3601 North High Street (1930/Ren.2003)

APPARATUS	MODEL	TOTAL RUNS
Engine 19	'11 Sutphen	2,571
Medic 19	'05 Int'l / Horton	3,215
Boat 19	'03 Zodiac	13
ISU 19	'08 Ferrara	0

19
Total Runs
5,799



7560 Smokey Row Road (1975)

APPARATUS	MODEL	TOTAL RUNS
Engine 27	'05 Int'l / Sutphen	1,721
Medic 27	'08 Int'l / Horton	2,044
Ladder 27	'08 LaFrance	528
Boat 27	'08 Aluminum	2

27
Total Runs
4,295



3555 Fishinger Blvd (1988)

APPARATUS	MODEL	TOTAL RUNS
Engine 30	'11 Ferrara	697
Medic 30	'08 Int'l / Horton	792
Boat 30	'07 Rescue 1 Connector	4

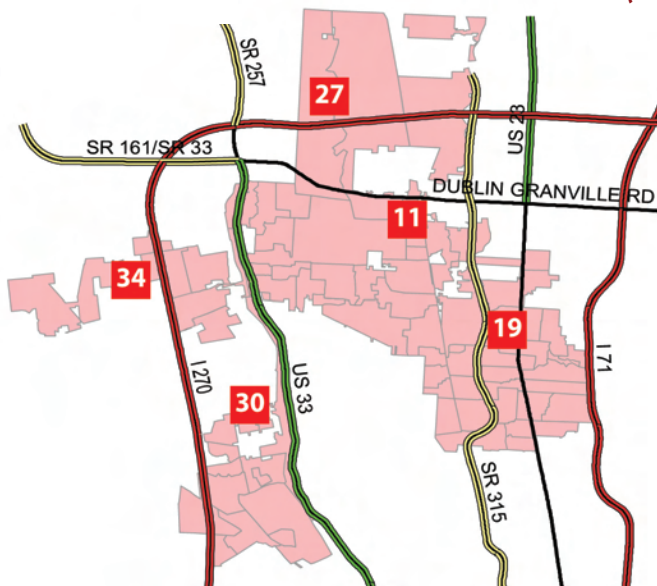
30
Total Runs
1,493



5201 Wilcox Road (2004)

APPARATUS	MODEL	TOTAL RUNS
Engine 34	'11 Sutphen	754
Medic 34	'08 Int'l / Horton	899

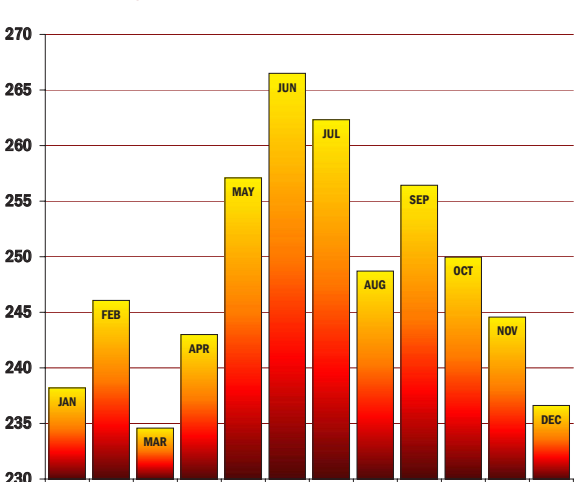
34
Total Runs
1,653



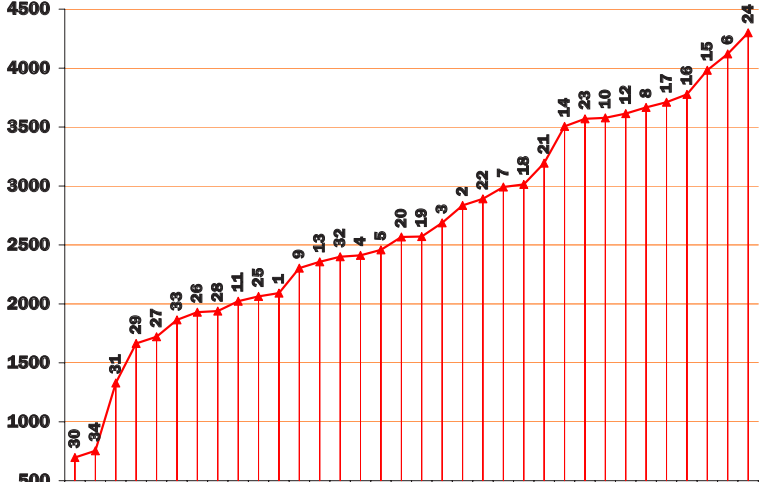
BATTALION
7
Total Runs
20,669

ENGINE COMPANY RUNS

Engine	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	178	167	194	206	214	214	178	192	180	185	198	163	2,091
2	208	189	223	217	283	274	267	263	226	239	230	216	2,835
3	231	191	222	195	235	248	251	236	215	246	215	202	2,687
4	202	159	178	186	185	211	222	223	208	203	213	221	2,411
5	191	204	206	221	223	207	219	204	199	208	190	186	2,458
6	341	322	339	325	327	341	357	385	356	339	331	357	4,120
7	233	198	234	242	291	238	261	244	277	278	280	215	2,991
8	308	266	307	318	363	314	318	297	333	303	250	290	3,667
9	172	173	185	201	216	226	205	182	175	206	191	171	2,303
10	296	279	278	321	318	330	356	276	297	293	252	282	3,578
11	172	170	172	144	160	162	185	142	183	163	175	195	2,023
12	292	289	310	317	304	305	330	291	283	308	288	297	3,614
13	179	168	165	177	215	197	207	216	219	224	206	184	2,357
14	303	239	289	264	320	284	357	327	309	278	275	261	3,506
15	333	279	324	327	394	373	371	316	355	312	284	314	3,982
16	324	313	302	298	313	347	343	301	340	312	295	289	3,777
17	286	287	275	295	329	340	381	324	290	318	295	291	3,711
18	240	240	231	254	261	271	274	261	249	262	226	244	3,013
19	215	208	215	216	199	221	225	242	232	190	211	197	2,571
20	227	198	191	206	226	240	216	233	223	231	184	193	2,568
21	268	220	246	257	279	306	285	234	268	290	278	263	3,194
22	230	211	235	206	228	245	259	283	273	245	228	248	2,891
23	287	244	288	294	334	305	295	306	293	317	307	300	3,570
24	367	377	360	341	356	369	331	360	345	377	355	362	4,300
25	149	155	175	162	190	184	176	170	162	199	168	173	2,063
26	163	151	157	159	157	178	177	163	159	153	183	130	1,930
27	136	128	148	127	138	146	134	137	141	159	159	168	1,721
28	166	168	142	153	138	167	181	168	181	158	156	161	1,939
29	146	107	138	120	126	169	145	136	137	159	143	138	1,664
30	46	58	49	54	64	58	74	65	59	73	41	56	697
31	106	109	121	113	120	114	119	111	98	109	103	106	1,329
32	199	190	171	177	215	221	220	198	196	188	213	212	2,400
33	128	160	153	145	193	123	153	156	161	161	153	178	1,864
34	62	73	49	52	56	67	60	68	71	63	61	72	754
total	7,384	6,890	7,272	7,290	7,970	7,995	8,132	7,710	7,693	7,749	7,337	7,335	90,757
per day	238	246	235	243	257	267	262	249	256	250	245	237	



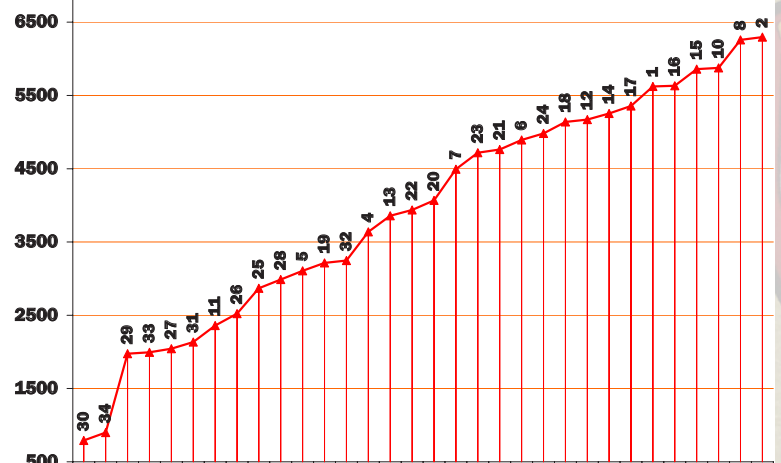
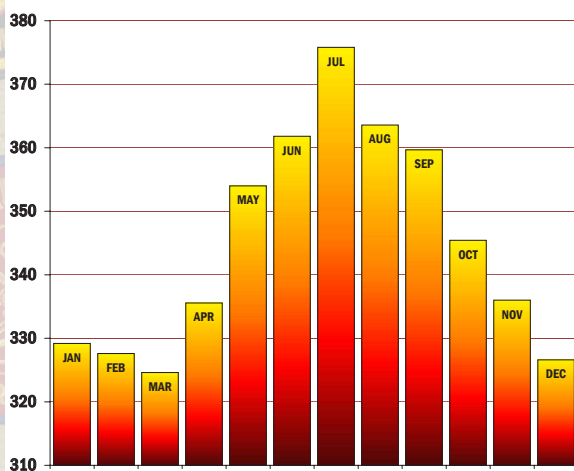
AVERAGE RUNS PER DAY BY MONTH



TOTAL RUNS BY COMPANY

MEDIC COMPANY RUNS

Medic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	433	361	414	460	499	536	561	520	488	487	449	415	5,623
2	508	466	487	510	529	547	603	558	540	559	498	491	6,296
4	306	219	289	297	319	337	315	332	318	298	301	308	3,639
5	264	252	267	258	267	261	296	273	251	270	240	208	3,107
6	375	390	416	380	435	377	422	461	439	408	402	387	4,892
7	364	281	318	366	389	428	435	414	401	412	389	297	4,494
8	520	445	502	535	567	540	580	562	517	519	452	519	6,258
10	473	413	468	450	543	486	580	520	508	490	456	490	5,877
11	191	187	210	190	215	165	221	200	200	205	170	206	2,360
12	403	409	426	434	468	415	515	423	426	429	409	413	5,170
13	315	301	301	312	359	352	330	328	341	304	326	288	3,857
14	404	362	414	424	473	466	497	492	416	460	413	433	5,254
15	472	430	502	462	534	491	543	553	489	467	438	479	5,860
16	458	415	422	442	467	496	520	517	493	472	453	477	5,632
17	416	381	436	426	479	471	529	479	461	441	406	432	5,357
18	402	391	407	424	442	451	468	463	414	459	408	410	5,139
19	256	234	255	248	256	307	309	291	280	247	273	259	3,215
20	353	284	313	309	340	356	356	364	376	349	354	313	4,067
21	427	323	405	364	410	411	430	413	390	426	383	380	4,762
22	326	277	303	302	351	346	366	367	334	319	326	320	3,937
23	405	305	370	386	404	379	430	424	393	405	390	427	4,718
24	402	361	432	414	384	445	425	431	440	420	395	433	4,982
25	203	199	212	227	284	272	282	272	242	290	230	155	2,868
26	201	210	217	202	231	191	223	232	217	186	214	198	2,522
27	165	160	160	159	167	170	161	192	174	180	154	202	2,044
28	266	220	217	231	235	237	257	278	273	266	248	259	2,987
29	164	156	178	138	148	179	179	164	172	174	166	157	1,975
30	63	64	58	59	76	63	84	66	71	78	61	49	792
31	161	175	174	181	187	182	210	172	192	178	161	162	2,135
32	281	261	250	265	257	271	290	274	265	272	265	296	3,247
33	151	151	171	154	184	158	158	162	185	161	178	182	1,995
34	77	90	69	58	75	68	75	74	84	77	72	80	899
total	10,205	9,173	10,063	10,067	10,974	10,854	11,650	11,271	10,790	10,708	10,080	10,125	125,960
Per Day	329	328	325	336	354	362	376	364	360	345	336	327	



LADDER COMPANY RUNS

Ladder	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1	166	161	160	150	165	162	158	164	142	181	177	172	1,958
2	120	100	113	124	145	148	145	146	150	143	131	121	1,586
8	125	124	152	134	136	151	109	151	147	141	122	126	1,618
10	117	125	133	126	123	148	147	144	102	138	110	137	1,550
12	127	98	119	102	115	112	150	105	97	127	118	107	1,377
13	149	143	133	117	146	136	145	141	169	154	152	168	1,753
15	113	105	111	124	112	131	160	127	144	155	126	131	1,539
22	63	54	68	60	70	78	76	95	78	77	70	70	859
23	134	97	128	170	143	156	131	140	116	120	146	147	1,628
24	136	131	134	135	130	161	136	145	127	132	139	143	1,649
26	73	72	52	68	62	76	81	69	75	82	75	64	849
27	45	47	36	27	35	37	55	38	37	49	53	69	528
28	88	78	99	99	87	94	96	103	84	109	84	90	1,111
32	88	57	70	68	70	81	68	85	71	79	90	91	918
33	44	51	55	39	46	53	63	53	51	60	52	62	629
totals	1,588	1,443	1,563	1,543	1,585	1,724	1,720	1,706	1,590	1,747	1,645	1,698	19,552
Per Day	51	52	50	51	51	57	55	55	53	56	55	55	



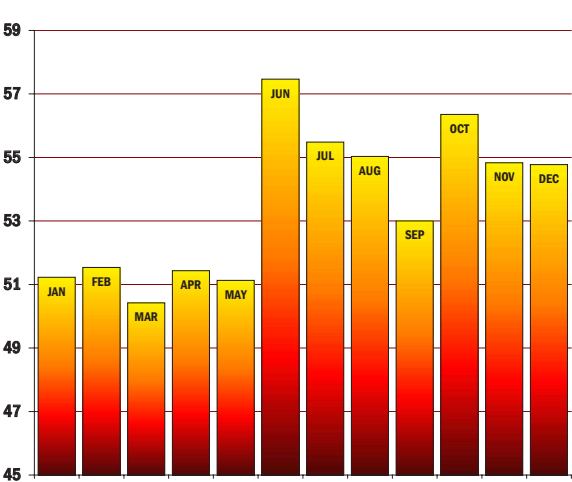
ENGINE



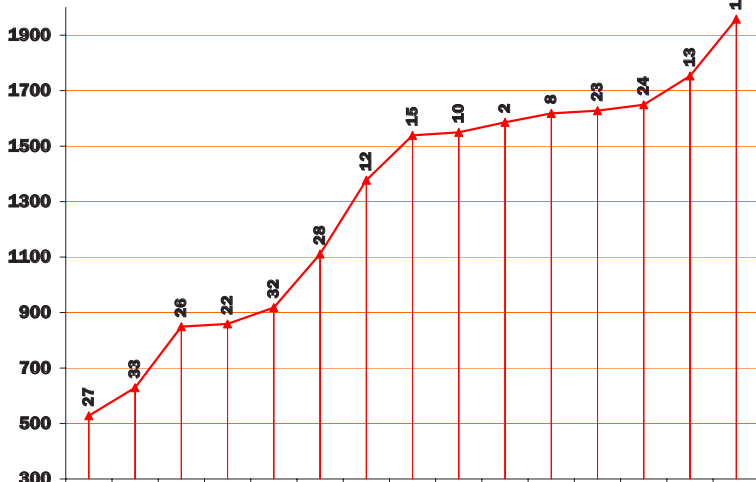
MEDIC



LADDER



AVERAGE RUNS PER DAY BY MONTH



TOTAL RUNS BY COMPANY

OTHER COMPANY RUNS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Rescue 2	270	239	275	316	344	326	313	340	319	341	334	304	3,721
Rescue 4	244	174	198	208	210	242	201	227	206	235	237	268	2,650
Rescue 11	97	102	96	81	94	109	69	107	108	87	103	113	1,166
Rescue 16	272	306	264	282	274	309	292	290	319	344	319	319	3,590
Rescue 17	221	184	184	213	235	260	265	222	240	243	249	226	2,742
Totals	1,104	1,005	1,017	1,100	1,157	1,246	1,140	1,186	1,192	1,250	1,242	1,230	13,869
EMS 11	192	139	173	213	261	199	220	199	200	193	190	184	2,363
EMS 12	134	147	131	153	160	159	128	157	183	164	179	156	1,851
EMS 13	160	175	159	203	238	245	199	198	205	201	213	169	2,365
EMS 14	214	151	197	223	243	227	222	225	202	210	214	220	2,548
EMS 15	201	170	177	189	248	189	243	211	222	209	199	190	2,448
EMS 16	98	86	84	86	108	118	114	115	98	100	109	111	1,227
EMS 17	75	61	82	74	76	67	60	79	68	71	61	69	843
Totals	1,074	929	1,003	1,141	1,334	1,204	1,186	1,184	1,178	1,148	1,165	1,099	13,645
Per Day	35	33	32	38	43	40	38	38	39	37	39	35	
BN 1	210	196	235	224	271	254	226	247	232	225	242	195	2,757
BN 2	171	182	189	195	163	203	197	222	190	212	201	198	2,323
BN 3	199	216	192	210	228	204	208	230	236	255	224	247	2,649
BN 4	103	83	116	107	135	119	124	157	139	128	125	112	1,448
BN 5	161	153	157	149	160	179	189	165	152	170	152	164	1,951
BN 6	194	173	220	231	212	237	233	232	230	238	230	243	2,673
BN 7	74	82	74	61	78	99	83	90	101	88	94	108	1,032
Totals	1,112	1,085	1,183	1,177	1,247	1,295	1,260	1,343	1,280	1,316	1,268	1,267	14,833
Per Day	36	39	38	39	40	43	41	43	43	42	42	41	
Boat 2	-	-	1	4	2	3	4	-	2	1	3	1	21
Boat 4	-	1	2	3	2	1	2	-	1	-	1	1	14
Boat 6	-	-	-	1	-	1	2	-	-	1	-	-	5
Boat 10	-	-	-	-	-	2	4	-	1	-	2	2	11
Boat 11	-	-	1	-	-	1	-	2	-	1	-	-	5
Boat 14	-	1	2	2	2	1	2	-	1	-	2	1	14
Boat 19	-	1	3	1	-	2	3	-	1	1	1	-	13
Boat 21	-	1	1	-	1	2	3	-	-	-	-	1	9
Boat 22	-	-	2	-	2	1	1	-	-	-	2	-	8
Boat 23	-	1	2	3	1	-	1	-	2	-	1	1	12
Boat 25	-	1	1	2	2	2	1	-	2	-	4	-	15
Boat 26	-	-	-	-	1	2	1	1	-	-	1	1	7
Boat 27	-	-	1	-	-	-	-	1	-	-	-	-	2
Boat 30	-	1	1	-	-	-	-	1	-	1	-	-	4
Totals	-	7	17	16	13	18	24	5	10	5	17	8	140
Bomb Squad 2	7	6	6	8	3	13	15	16	7	12	4	5	102
Bomb Squad 3	-	-	1	-	1	-	-	-	-	1	2	-	5
ES 2	8	4	5	8	12	3	8	4	5	8	12	10	87
Hazmat 4	4	2	4	4	4	6	11	8	3	4	3	2	55
Prevention 12	0	1	0	0	0	0	0	0	0	0	0	0	1
Prevention 14	0	1	0	0	0	0	0	0	0	0	0	0	1
Prevention 15	3	1	0	0	0	0	0	0	0	0	0	0	4
ROW 1	109	110	124	116	99	90	87	87	110	125	121	109	1,287
ROW 2	11	16	12	19	4	29	32	34	20	38	26	38	279
S01	0	0	0	0	1	1	0	0	0	0	0	0	2
S02	61	44	50	57	61	46	63	60	52	51	61	62	668

RESCUE

EMS
SUPERVISORBATTALION
CHIEF

BOAT

OTHER

TOWNSHIP MEDIC COMPANY RUNS

Medic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
51	72	82	74	66	75	85	76	92	80	90	79	65	936
61	342	311	334	306	362	307	326	336	311	299	304	328	3,866
71	28	26	12	16	31	25	33	26	20	33	33	28	311
72	54	53	64	52	69	58	82	77	61	52	61	48	731
81	1	3	1	5	4	-	1	3	9	7	6	10	50
82	26	19	19	16	29	34	25	27	22	22	22	19	280
83	17	8	13	5	12	17	14	15	27	16	17	18	179
92	-	-	-	-	-	-	-	-	-	-	-	4	4
95	-	-	-	-	-	-	-	-	-	-	-	2	2
101	125	108	114	113	131	112	142	126	152	119	90	140	1,472
111	60	77	61	56	76	58	58	67	67	75	64	69	788
112	18	17	13	20	19	26	11	19	21	18	16	15	213
119	44	25	47	20	55	50	39	38	45	52	45	41	501
121	45	24	28	25	30	26	25	29	29	37	24	37	359
122	6	3	-	3	2	8	7	9	12	9	8	11	78
131	8	5	4	8	8	8	5	9	4	4	6	8	77
134	67	54	41	57	61	75	88	67	74	68	69	69	790
141	25	24	25	19	30	22	30	18	13	22	60	72	360
142	-	3	2	3	2	8	7	5	2	4	15	20	71
151	106	67	98	95	126	139	165	133	149	155	144	131	1,508
152	114	74	107	106	146	121	133	118	135	135	131	105	1,425
161	57	65	63	60	83	62	68	74	57	65	36	27	717
162	65	46	58	59	85	90	110	87	86	96	73	89	944
171	64	48	66	55	79	182	186	197	178	182	180	189	1,606
172	4	6	11	8	15	88	121	107	100	82	110	112	764
181	238	192	241	241	294	270	236	251	241	245	234	273	2,956
182	137	114	129	135	140	146	156	159	119	131	134	137	1,637
192	331	297	315	310	338	330	387	364	348	365	301	318	4,004
193	288	258	267	267	329	306	377	320	297	311	289	291	3,600
201	-	2	3	-	-	6	7	7	4	9	5	2	45
202	-	1	-	1	3	6	6	5	5	9	2	1	39
203	-	-	-	-	-	2	2	2	2	3	2	1	14
241	16	12	11	17	21	38	50	50	47	54	45	36	397
243	-	1	-	-	-	-	1	4	2	2	2	2	14
551	23	9	9	8	10	-	14	14	9	9	12	19	136
591	6	2	7	3	11	3	9	3	8	4	3	6	65
592	1	1	2	1	5	1	1	1	1	1	-	2	17
593	-	-	-	-	-	-	-	-	2	1	-	1	4
Total	2,388	2,037	2,239	2,156	2,681	2,709	2,998	2,859	2,739	2,786	2,622	2,746	30,960
Per Day	77	73	72	72	86	90	97	92	91	90	87	89	

TOWNSHIP ENGINE & RESCUE COMPANY RUNS

Engine	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
51	36	42	32	23	42	40	30	28	23	31	29	41	397
61	118	96	93	111	92	107	102	107	105	93	96	98	1,218
71	28	27	18	21	32	31	29	27	24	30	27	27	321
81	4	2	9	9	9	-	1	1	4	9	6	13	67
82	13	14	10	13	13	19	19	14	20	10	18	14	177
83	4	5	13	11	17	9	9	10	15	17	15	14	139
91	-	-	-	-	-	-	-	-	-	-	3	7	10
95	10	7	14	6	4	11	6	8	19	14	9	4	112
111	43	52	44	46	51	42	46	48	40	53	48	61	574
112	13	5	11	12	11	11	11	16	16	16	17	13	152
121	20	13	18	15	15	19	21	22	23	22	23	25	236
131	6	2	4	1	7	7	7	6	7	3	3	6	59
132	117	83	81	119	144	115	102	133	98	113	83	105	1,293
134	26	22	38	45	37	26	47	42	35	49	30	25	422
141	14	13	17	18	24	18	14	16	7	6	23	33	203
151	46	26	44	41	61	64	54	59	53	56	44	60	608
161	31	37	48	41	56	39	43	38	23	22	21	18	417
162	29	20	23	26	32	39	32	37	28	43	35	30	374
171	18	15	25	22	35	56	77	65	60	68	75	75	591
172	13	4	7	4	9	55	40	61	43	65	58	53	412
181	196	137	179	181	237	220	197	174	199	196	205	229	2,350
182	113	73	87	105	104	94	132	104	62	92	89	100	1,155
192	209	186	182	209	217	207	234	213	191	230	192	186	2,456
193	198	176	172	154	204	198	184	185	178	190	186	185	2,210
201	1	-	1	3	3	1	1	-	2	-	1	-	13
202	-	-	-	1	1	-	1	2	1	1	3	1	11
203	-	-	-	-	-	1	2	2	-	1	2	1	9
221	-	-	1	-	-	6	2	7	5	3	8	9	41
241	26	28	15	32	24	32	24	15	18	18	34	20	286
243	-	-	-	-	-	1	-	1	-	-	4	1	7
551	11	7	8	7	8	11	10	16	8	10	9	14	119
591	4	-	1	2	2	2	2	2	2	1	1	5	24
592	1	-	-	1	1	1	1	-	1	1	1	1	9
total	1,348	1,092	1,195	1,279	1,492	1,482	1,480	1,459	1,310	1,463	1,398	1,474	16,472
Per Day	43	39	39	43	48	49	48	47	44	47	47	48	

Rescue	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
71	26	37	37	37	38	38	31	34	40	27	28	30	403
101	54	59	69	43	53	61	64	79	70	66	63	76	757
111	36	55	38	36	57	36	29	40	46	50	63	72	558
133	69	46	60	74	64	85	63	67	70	65	79	76	818
221	1	-	-	-	-	17	12	19	11	10	13	18	101
592	2	-	-	3	4	2	2	2	1	2	2	3	23
total	188	197	204	193	216	239	201	241	238	220	248	275	2,660
Per Day	6	7	7	6	7	8	6	8	8	7	8	9	



Chief Pettus takes the oath of office in 2002



Chief Pettus and his family outside of City Council



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MEET THE CHIEF

Ned Pettus, Jr. Chief, Columbus Division of Fire

By Ret. Chief Paul Hemmeyer

Featured in
national publications



Division Accreditation earned in 2007



Metro Fire Chief of the Year 2009



City Council President Andrew Ginther, Director of Public Safety Mitchell Brown, Fire Chief Ned Pettus, Jr., and Mayor Michael B. Coleman checking out new Ladder 1



Chief Pettus at his desk hard at work



Barack Obama, President of the United State of America, greets Fire Chief Ned Pettus, Jr.



New fleet of engines 2008

Columbus Division of Fire



2002 Annual Report

COLUMBUS



2003 Annual Report

COLUMBUS
DIVISION OF FIRE



2004 ANNUAL REPORT
www.columbus.org



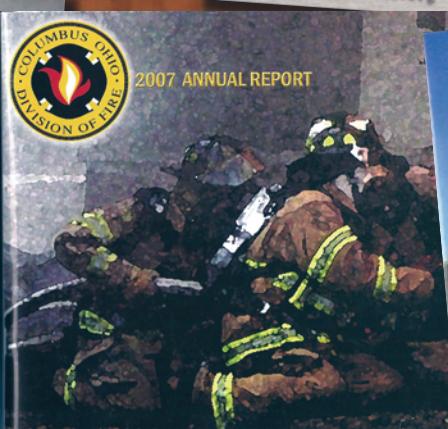
2005 Annual Report



Columbus Division of Fire
www.columbusfire.org



COLUMBUS
DIVISION OF FIRE
2006 ANNUAL REPORT



2007 ANNUAL REPORT



2008



COLUMBUS DIVISION OF FIRE
2009
ANNUAL REPORT



Annual Report



Annual Report 2010

HONOR & SERVICE



MAYDAY! FIREFIGHTER DOWN!



Accredited by the Commission on Fire Protection

FIRE CHIEF NED PETTUS, Jr.

TENTH ANNIVERSARY ISSUE