

YORK AREA UNITED FIRE AND RESCUE



**Station
89**

**2017 Annual Report
to the Commission**



YORK AREA UNITED FIRE AND RESCUE

Office of the Fire Chief

Daniel J. Hoff, Fire Chief

March 6, 2018

York Area United Fire and Rescue Commission
50 Commons Drive
York, Pa. 17402

Commission Members,

It is with tremendous pride that I present to you the **2017 Departmental Report for York Area United Fire and Rescue**. The following pages not only depict the efforts of our staff in all of the fire departments' functional areas, but also indicate goals for the coming year of service.

The year 2017 presented our department with challenges and opportunities that we willingly met with determination and creative thought. We saw two promotions take place, several new employees joined our team, improvements were made to our ability to serve the public and we officially added a third charter municipality to the YAUFR family.

Employee-employer relations are the best we have seen in recent memory and we have already begun working on the concept of a singular joint collective bargaining agreement with the addition of Manchester Township as a charter municipality. We have actively sought feedback from our employees and have committed to working with them to create a responsive relationship whereby we all work together to serve the community to the best of our ability.

Two of our employee centered initiatives during 2017 were an internal survey to gain meaningful feedback on a variety of policy and work condition issues and a review (with feedback) of cancer presumption efforts that can be improved upon to protect our personnel in as many ways as is possible and practical. We were extremely pleased with the manner in which the majority of our employees participated in these two opportunities to be heard and the interest expressed in assisting with new or ongoing initiatives.

Our officer development program continues with Fire Officer I and Incident Safety Officer Certification being completed in 2017. Firefighters are continuing this educational path into 2018 with Fire Officer II. The department hosted multiple guest speakers in 2017 to bring an outside flavor to our training programs. We look for these opportunities to continue in 2018.

Our budget approval for 2018 included a different approach to the capital replacement of apparatus and we currently have on order four (4) engines, one (1) ladder truck and two (2) SUV's. This change in apparatus replacement method should improve the quality of our fleet and pave the way to a replacement method that benefits all three townships by bringing increased

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revenues back to YAUFR by way of liquidating of assets with service life left to them. The support from all three municipalities for this project was extremely positive and very much appreciated.

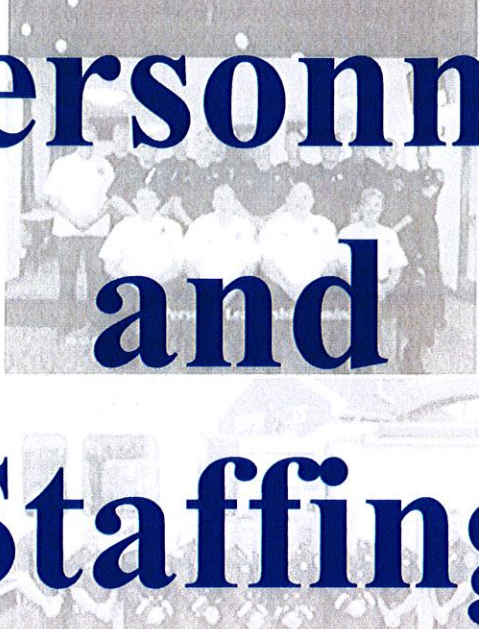
It is an honor and privilege to serve the three municipalities that comprise York Area United Fire and Rescue. I am equally honored to be able to lead such a dedicated group of men and women who are committed to this department and to giving our customers the best service possible.

Respectfully,

A handwritten signature in black ink, appearing to read "Daniel J. Hoff", written in a cursive style.

Daniel J. Hoff
Fire Chief

cc: Mr. Tim James, Manchester Township
Mr. Greg Maust, Spring Garden Township
Mr. Ben Marchant, Springettsbury Township



Personnel and Staffing

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COMMAND STAFF



Left to right: Battalion Chief Matthew Arnold, Battalion Chief Jay Van Pelt,
Fire Chief Daniel Hoff, Battalion Chief John Woods, Battalion Chief Joseph Madzellan

ADMINISTRATIVE DIRECTOR



Mrs. Lisa Einsig

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FIRST BATTALION

A SHIFT

Captain Richard Higgins
Captain Patrick Mooney
FF Richard Witten
FF Clyde Beaver
FF Lyle Cosner
FF Robert Carpenter
FF Kevin Keough
FF Chad McCullough
FF Michael Rhoads
FF Ross Raber

B SHIFT

Captain Michael Freet
Captain Kris Shearer
FF George Mount
FF Grant Fronheiser
FF David Kane
FF Craig Harlacker
FF Edward Morin
FF Julie Yahnke
FF Cody Stiffler
FF Charles Yingling

C SHIFT

Captain Brett Graham
Captain Kevin Krout
FF Keith Prowell
FF Joseph Stoppard
FF Richard Mellon
FF William Anderson
FF Gerald Stroble
FF Lester Rhoads
FF Aaron Eckert
FF Nicholas Willcox

SECOND BATTALION

A SHIFT

Captain Richard Brocius
Captain William Blackwell
FF Chris Brehm
FF Richard Godfrey
FF Anthony Sawyer
FF Chris Mowry

B SHIFT

Captain Dennis Conley
Captain Robert Luta
FF Jack Shambaugh
FF Matthew Brown
FF Celeste Jones
FF Stephen Vrabel

C SHIFT

Captain Curvin Wolfgang
Captain Todd Heilman
FF Jason Grim
FF Nathan Tracey
FF Todd Kroh
FF Matthew Russ

YAUFR firefighters continue to work a three platoon system – 24 hours on duty followed by 48 hours off duty. This requires the use of three shifts of firefighters. In an effort to reduce overtime due to approved and unexpected leave YAUFR also utilizes part time employees to supplement staffing requirements in the first battalion.

Two (2) full-time firefighters were hired in 2017. Both employees were hired from the departments' part-time candidate pool and have proven themselves to be very capable at all facets of the job. At the end of the year, FF Raber has completed 75% of his recruit book with an average score of 96%. The subjects that the recruits are tested on include first response area (streets, high hazard occupancies, fire hydrant locations and fire department connection locations), apparatus and equipment, general orders, fire prevention and operational practices of the department as well as practical skills evaluations in fire attack, pumping water, forcible entry, automobile extrication and emergency medical practices.

***2018 Outlook:** The department is planning to hire as many as four firefighters to fill anticipated vacancies due to retirement or resignations. We are also preparing for an entrance process in the first quarter of 2018 in order to ensure our personnel needs are able to be met.*

PART TIME BATTALION CHIEFS

Battalion Chief Kurt Holloway
Battalion Chief John Thomas

FIRST BATTALION PART TIME STAFF

FF Tiffany Russ	FF Brett Fassnacht
FF Brandon Banks	FF Michael Kauffman
FF Nick Schoenberger	FF Matthew Kratz

There were three part-time personnel hired in 2017. Each firefighter successfully completed at least 36 hours of orientation time and each was issued a department study guide, identical to the guide provided to all full time employees. These study guides are to remain with the employee during their tenure with the department and should be expanded as new apparatus, operational procedures and area are acquired. Also during 2017, we lost several part-time employee's (FF Granath was hired by the Anne Arundel County Fire Department, FF Naugle resigned due to other work commitments, and FF's Raber and Yingling were hired full time.)

2018 Outlook: Several very good candidates have been interviewed and will be contacted as hiring needs arise.

VOLUNTEER STATIONS

Station 891 – Springetts Fire Station
50 Commons Drive
York, Pa. 17402

Station 892 – Grantley Fire Company
918 Virginia Avenue
York, Pa. 17403

Station 893 - Commonwealth Fire Company
2045 North Sherman Street
York, Pa. 17406

Station 894 - Victory Fire Company
421 Wheaton Street
York, Pa. 17403

Station 895 - Manchester Township Fire Station
3200 Farmtrail Road
York, Pa. 17406

Alert Fire Company
3118 North George Street
Emigsville, Pa. 17318

Station 896 - Eagle Fire Company No. 1
54 Center Street
Mount Wolf, Pa. 17347

VOLUNTEER LEADERSHIP

Springettsbury Township Volunteer Fire Company

President: Ken Witmer
Vice President: John White
Secretary: Nick Bozovich
Treasurer: Steve Oerman

Grantley Fire Company

President: John Dommel
Vice President: Robert Senft
Recording Secretary: Jackie Dommel
Membership Secretary: Gina Henry
Financial Secretary: Robert Bissey
Treasurer: Rachael Cannon
Trustees: Paul Grubbs, Jeff LeCates, Robert Gundlach

Victory Fire Company

President: Tom Stees
Vice President: John Allen
Secretary: Nevin McWilliams
Treasurer: Kevin Swope
Financial Secretary: Nathan Englar

Alert Fire Company

Board Chairman: Craig Wisherd
Vice Chair: Sean Page
Secretary: Nick Zambito
Financial Secretary: Connie Dull
Treasurer: Gary Landis
Trustees: William Collier, Nick Zambito, Justin Sowers

Eagle Fire Company

President: Clair Rivera
Vice President: Martin Rivera
Secretary: Ashley Bush
Treasurer: Tricia Richardson
Fire Chief: Norman Claybaugh

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A faint, light blue background image of a fire truck is visible behind the main title text.

Apparatus and Equipment Maintenance

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Apparatus and Equipment Maintenance

A total of seven hundred sixty-one (761) staff hours were used on apparatus and equipment maintenance or repairs in 2017. These hours not only reflect the work of Apparatus Technician Kevin Keough, but of all members assisting in keeping our fleet and tools in outstanding operational condition. In-station projects included: the repair and replacement of various electrical and pneumatic lines and accessories on Truck 891, the replacement of multiple hydraulic valves on Reserve Engine 89, replacement of electrical boxes on Engine 893 and the replacement of the pump transmission on Truck 891.

With more apparatus issues being detected at earlier stages of investigation, corrective measures have been less expensive and less time consuming to repair. This is a direct reflection of the outstanding work from our station personnel. It should also be noted that because of the proactive work of our maintenance staff (Captain Freet, Captain Wolfgang, Captain Shearer and Apparatus Technician Keough; as well as assistance from Captain Krout, FF Witten, FF Rhoads and FF McCullough) staff members were able to come in under the 2017 budget allotment for apparatus and equipment maintenance. Our apparatus maintenance program is a success!

During 2017, the department took delivery of two (2) new command vehicles. Each of these vehicles was purchased using money from the Volunteer Fire Company Volunteer Ambulance Service grant program administered by the Pennsylvania State Fire Commissioners' Office. These vehicles replaced a 2006 Ford Expedition and a 2006 Dodge Durango.

In late November 2017, Truck 891 was involved in a significant side collision when a pick-up truck failed to stop at the intersection of Eastern Boulevard and Mills Street. Truck 891, travelling on Mills had the right of way and was hit directly in the pump panel area. This unit is still out of service, with repair estimates exceeding forty thousand (\$40,000) dollars. The department insurance provides for a rental unit and we are currently making use of a rented ladder truck from Command Fire Apparatus.

Below is a breakdown of where the apparatus budget was spent.

Staff Vehicles

2013 Jeep (Chief Hoff) - \$2,172.99
2009 Ford (Woods) - \$854.04
2016 Ford (Arnold) - \$220.48
2017 Ford (Van Pelt) - \$43.17

Firefighting Apparatus

E891 – 2014 Spartan - \$4,129.15
E892 – 2010 Pierce - \$10,930.87
E893 – 2003 E-ONE - \$12,698.99
E894 – 2010 Pierce - \$1,941.72
RE891 – 1995 KME - \$1,557.35
Tk891- 2002 ALF - \$14,025.44 **Note* this unit was damaged and placed out of service in November 2017. It is currently being repaired by Fire Line Equipment*

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2018 Outlook: Due to the 2018 approval from the YAUFR Commission, with supporting resolutions by the individual charter municipalities, our apparatus replacement plan will be realized during 2018 and 2019. New apparatus, as a result of the capital replacement financing, is expected to be deployed in the following manner with the anticipated delivery dates:

Mid 2018

Two (2) replacement SUV's will be placed in service to replace a 2013 Jeep and a 2009 Ford Expedition.

Late 2018

Station 891 (the current engine will move to Sta. 894),

Station 892 (the current engine will become a reserve unit)

Station 893 (the current engine and reserve engine will be placed on Municibid for sale)

Station 895 (the current engine will become a reserve unit and the current reserve engine will be placed out of service).

Early 2019

Station 894 will house the new ladder truck (the current truck will be placed on Municibid for sale).

Equipment

Annual ladder testing was completed in July with no issues regarding aerial or ground ladders. Hose testing was completed in September with five (5) defective sections being discovered and all but one (1) section being repaired as opposed being put out of service. Annual SCBA testing was conducted in November with no major issues reported.

The department took delivery of new cylinders for our RIT packs in 2017. New thermal imaging cameras have been received with assistance from our volunteer relief association and our new standpipe packs have been received and placed in service.

2018 Outlook: We will need to replace some of our spare hose due to age and wear during 2018. Also, several bags of our life safety rope will need to be replaced this year. Manchester Township Relief Association continues to be a tremendous supporter of our efforts as well. Self-Contained Breathing Apparatus (SCBA) in the second battalion are currently owned and maintained by the Manchester Township Relief Association and this accounts for a sizeable cost contribution to the overall operation. Capital planning efforts are currently focused on a regional replacement plan for the SCBA cylinders in the second battalion prior to the end of 2019.



TRAINING

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TRAINING

Again in 2017, our personnel remained extremely active with their commitment to training. The departmental requirement of no less than two (2) shift drills /training sessions per day is nothing more than a minimum target and often we find our crews working on their professional development to such an extent that the morning drill carries over and into the afternoon drill. Oftentimes, evenings are spent in online programs, studying for quarterly evaluations and/or attending officer development classes.

Highlights of the past years departmental training successes include:

1. Eleven career personnel from both battalions completed Fire Officer I.
2. Nine career personnel from both battalions completed Incident Safety Officer.
3. Battalion 2 personnel completed CPR/AED recertification.
4. All shifts completed annual Hazardous Materials Operations Refresher training, spring and fall burns and annual Respiratory Protection training and FIT testing.
5. Four Captains completed Fire Officer II.
6. EOC training was conducted in November at Station 891.
7. Total of 17,170 training hours for 2017.
 - a. Driver training: 3,363 hours.
 - b. Facility training: 939 hours. Training conducted at the York County Fire School. (Topics included but were not limited to: live fire evolutions, hand line advancement, search and rescue, ladders, etc.)
 - c. Hazardous Materials training: 513 hours. Annual Hazardous Materials Operations Refresher.
 - d. Officer training: 1,856 hours. Training required for officers. (Topics included, but were not limited to: incident command, scene size up, Fire Officer I and II, etc.)
 - e. Company training: 10,499 hours. (Topics included, but were not limited to: building construction, saw operations and maintenance,

water supply, fire detection / alarm / suppression systems, General Order review, forcible entry, ropes & knots, fire behavior, building familiarization / reviews, elevator rescue, ground ladders, etc.)

8. A total of 99.75 staff hours conducting pre-plans/Fire Safety Surveys.
9. One of the key components to improvement of the regional Insurance Services Office (ISO) rating is our dedication to our training program.

2018 Outlook: CPR/AED recertification is scheduled for the First Battalion. Annual respiratory protection training/FIT testing will be conducted in the Spring of 2018. Annual Hazardous Materials Operations refresher will involve both battalions and will take place in the spring as well. Spring and fall burn sessions are scheduled and are an excellent opportunity for commission members, managers and elected officials to observe their fire department in a simulated live fire environment. Driver Operator/Pumper certification will be conducted for new and recent hires as well Driver/Operator/Aerial certification.

Emergency Management

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Emergency Management

Battalion Chief Joe Madzellan assumed the role of Emergency Management Coordinator in June of 2016. During the second half of 2016, BC Madzellan began work on equipping the primary Emergency Operations Center (EOC) at Station 891. Six (6) large LCD televisions were purchased using money allocated to the Emergency Management budget. In addition, two (2) large LCD televisions were purchased and installed at the backup EOC at Station 895. The televisions at Station 895 were installed by on-duty personnel, using about twenty (20) staff hours to complete the project. Outstanding EOC-related projects include the creation of Office 365 accounts for Command and General staff positions and connectivity of computers and tablets. We continue work to develop our EOC staff and provide meaningful training to prepare staff members.

In 2017, we also saw setup completion of both the primary and backup EOCs, including the purchase of office supplies to support staff functions. The EOC was activated for the first time for the full-scale regional TMI exercise. EOC staff members were observed by evaluators from both PEMA and the NRC and received positive feedback on the cooperation and actions during the drill. EOC staff also participated in a weather-related tabletop exercise, as well as quarterly EMA trainings hosted by York County. In March, we activated a virtual EOC to monitor conditions during a significant snowstorm. There were no actions taken to support the community during this activation.

Our initial joint Emergency Operations Plan was completed and promulgated by all three Townships early in 2017. Approximately sixty (60) hours have been committed to learning the Previsar system and developing the Basic Emergency Operations Plan (EOP) within that system. We are grateful of the assistance provided to us by Shane Woodmancy of PEMA regarding the ongoing assistance to gain a comfort level with this system. It is important to remember that the EOP is a dynamic document which requires regular revision and updating to remain current. The expertise offered by York County EMA and PEMA have been rewarding in helping us build relationships that extend in to the community.

Setup and implementation of the Nixle notification system was accomplished in January 2017. The system can be used to provide the public with important warnings and information during emergencies, as well as internally to alert various staff groups. The system is routinely used to relay National Weather Service alerts to the public, via SMS, email, and our Twitter account. There are approximately 500 users signed up for the service, and we continue to promote the system to encourage expanded participation.

Other notable Emergency Management-related activity in 2017 included:

1. Assisting with some logistics in the shutdown and subsequent reopening of SpiriTrust Lutherans' Sprengle Drive Nursing Home
2. Assisting with the review of and/or revisions to emergency plans at the following facilities:

- a. York County Prison
 - b. Central York School District
 - c. Bon Ton corporate offices
 - d. SpiriTrust Lutheran's Sprenkle Village
 - e. Winfield Solutions
 - f. Matthews International (York Casket)
 - g. Misericordia Nursing Home
3. Assisting with planning and execution of the emergency exercises for the following facilities:
 - a. Pleasant Acres Nursing Home – Tabletop and drill (Active Shooter)
 - b. Misericordia Nursing Home – Tabletop and drill (external haz-mat incident requiring shelter in place)
 - c. ManorCare Kingston Court – Tabletop and drill (Active Shooter)
 - d. Began planning for the 2018 Pleasant Acres exercises
 4. Accepting delivery of new portable radios for EMA
 5. 2018 EOP updates
 6. Attending active shooter incident planning and response training conference, funded entirely by SCTF
 7. Creation of a combined ECRIN database for all three Townships. We received only 6 new forms in 2017

2018 Outlook: *The department is hopeful of being able to bring on at least three (3) new interested volunteers, finalize a new staffing plan involving off-duty personnel) that will ensure staffing of the EOC without detracting from field response. There has also been new National Incident Management Systems (NIMS) Guidance Material released by the Department of Homeland Security (DHS) at the beginning of 2018, which will require our staff to review adjust our training program for Fire and EMA to ensure all personnel are NIMS compliant.*

Inspections, Plan Review, and Code Enforcement

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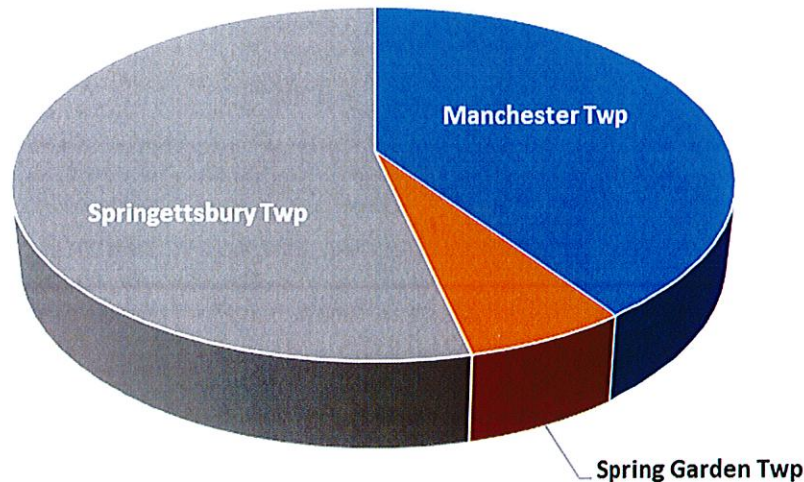
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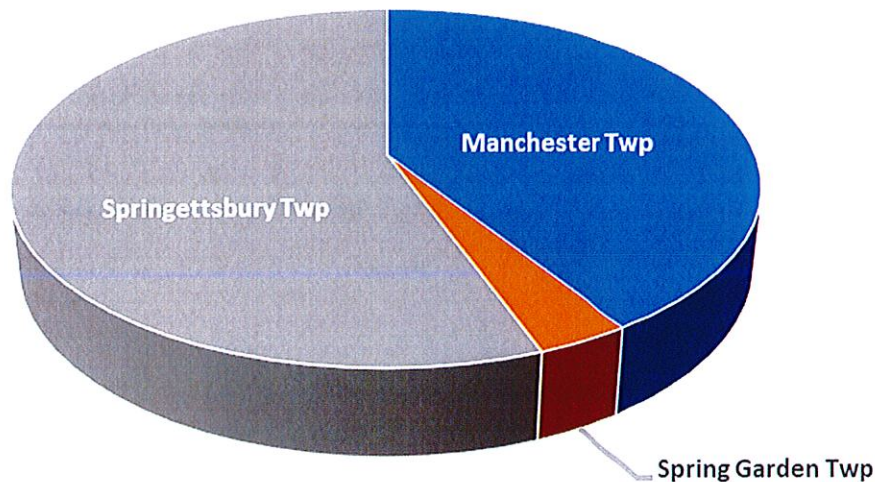
Inspections, Plan Review, and Code Enforcement

In 2017, we remained one hundred percent involved in the plan review and building inspection process in both Manchester and Springettsbury Townships. In Spring Garden Township, we have made progress. We are regularly involved in the land development and building plan review processes, but are still not routinely included on commercial building inspections, as the contracted third-party service does not notify us of scheduled inspections. Generally, we are not notified about inspections for change of occupant only until after the Certificate of Occupancy has been issued.

2017 Plan Reviews



2017 Inspections



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In 2017, approximately five hundred sixty (560) hours were spent on plan review and inspection activity. A total of two hundred eleven (211) plan reviews were conducted, including eighty-five (85) for Manchester Township, thirteen (13) for Spring Garden Township, and one hundred thirteen (113) for Springettsbury Township. This included review of land development plans, as well as plans submitted for commercial building permits. BC Madzellan also attended twenty-two (22) staff plan review meetings among all three municipalities, where Township staff actively discuss submitted plans with the developers.

There were one hundred forty-eight (148) conducted in 2017. This included building permit-related inspections of new or renovated buildings, changes in occupant, as well as investigations of complaints and life safety inspections conducted at the request of a business owner. Fifty-nine (59) inspections were conducted in Manchester Township, nine (9) inspections were conducted in Spring Garden Township, and eighty (80) inspections were conducted in Springettsbury Township.

2018 Outlook: *Code enforcement goals for 2018 include working with the charter townships to create and adopt a uniform fire and/or property maintenance code, as well as lay the framework for an enforcement program. Our ambitious goal would call for an implementation date of January 1, 2019, with a gradual phase in across all three Townships. We would also be interested in establishing training requirements that will allow select staff to conduct UCC-related permit inspections. This would allow YAUFR to better assist the Townships and their selected 3rd party inspection agencies in completing life safety-related inspections in construction projects (such as witnessing sprinkler hydro tests, fire main flushes, fire alarm tests, etc.) without also tying up other inspection personnel.*



INFORMATION TECHNOLOGY

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INFORMATION TECHNOLOGY

The department has attempted to remain true to the YAUFR vision in that our technological achievements in 2017 (and goals for 2018) have been focused on making YAUFR a more seamless operation. To that end, the steps we have taken and will continue to take are creating a fabric that will allow for a collaborative effort from other agencies where appropriate. Most notably in 2017:

- a. The use of Microsoft Office 365 has been expanded to include SharePoint for all Command Staff and Administrative documentation. This has also created a framework for allowing all YAUFR members to have access to critical forms and documents regardless of location.
- b. A “Cloud-based” phone system has been implemented in stations 891, 893, 895, and the Alert station in Manchester. This system allows for three-digit extension dialing between all sites, and provides for a customizable phone tree linking all sites – while publishing a single number to the public.

As we look towards 2018, several additional projects are in process to continue our goal of being proactive in response to technology needs as well as continuing to integrate our stations together. A summary of these planned projects includes:

- a. Our goal is to have all YAUFR stations included on the Comcast cloud phone system by the end of 2018.
- b. The use of Office 365 will continue to be expanded, and all departmental documents will be available electronically to all members from any location – including General Orders and All Fire Service Personnel Memos.

2018 Outlook: *The department made a switch from Active911 to IAmResponding for electronic call alerting. The switch will also allow for us to easily add Fire Pre-Plan information to a location on a map, showing our responding crews critical infrastructure about a location during an incident.*



CITIZEN'S FIRE ACADEMY

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CITIZEN'S FIRE ACADEMY

During 2017, YAUFR worked in conjunction with Glatfelter Insurance Group (VFIS) and York City Fire Department to offer a "Citizen's Fire Academy". The goal of the program was to provide all participants with hands on basics of what a firefighter does. The program was opened to VFIS employees and citizens from the surrounding areas free of charge. The program consisted of seven nights of education:

- Day 1: History of the American Fire Service. This class was held at the York Fire Museum providing students with an overview of how the fire service has evolved over time.
- Day 2: Personal Protective Equipment and Fire Behavior. Held at the York County Fire School, this class was a hands-on introduction to the various safety equipment that firefighters use. Each student was given a complete set of gear to wear. The night concluded with some demonstrations of fire growth and behavior.
- Day 3: Ventilation, Fire Hose Management, Portable Fire Extinguishers. This class reviewed the need for, and various methods of ventilating a fire. Students also practiced wearing their personal protective equipment (PPE) and began working on pulling and advancing hose lines into a building, as well as using a basic fire extinguisher.
- Day 4: Search and Rescue, Ladder Operations. Students were given an opportunity to operate two different types of aerial devices, as well as work on the basics of ground ladder operations. An overview of search practices and tactics was also reviewed.
- Day 5: 911 And Dispatching. Attendees were provided with a guided tour of the York County 911 Center to demonstrate how a call progresses through the system from the initial phone call through to a dispatch for Fire/Police/EMS.
- Day 6: Vehicle Extraction. This class was an overview of vehicle extraction tools and methods. Students were able to work through scenarios requiring various types of vehicles to be cut apart to facilitate access to "trapped" occupants.
- Day 7: Live Fire Evolutions. This last class was a culmination of everything that had been learned throughout the class. Students were given an opportunity to gear up and go inside the burn building at the York County Fire School and extinguish real fire – but in a controlled environment, and while supervised by those leading the program.

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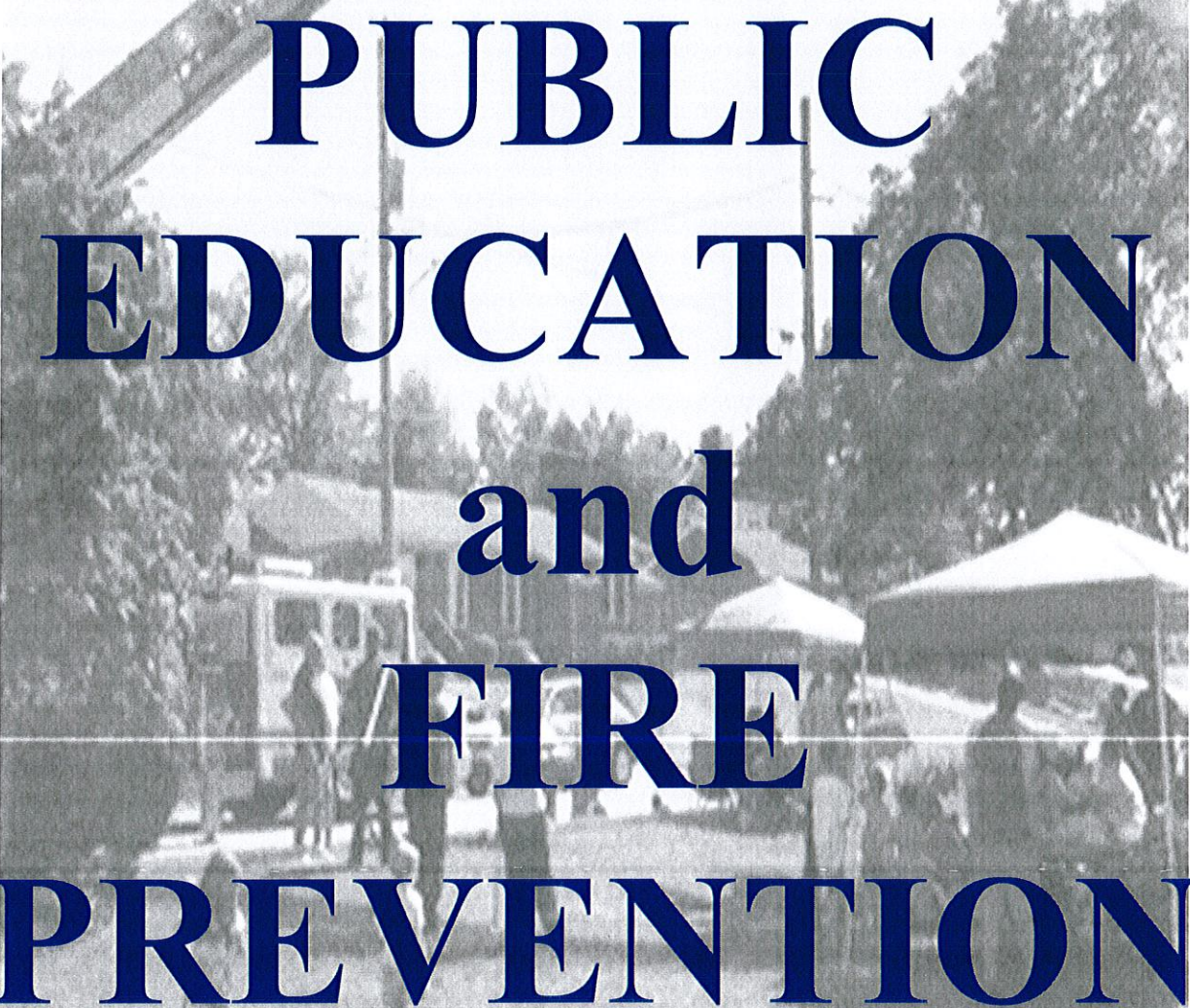
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In all, 10 “Cadets” graduated from the fire academy with a greater appreciation for the skills necessary to be a firefighter. We were grateful for the opportunity to assist them, and plan to make this a yearly event. This program was a great example of different agencies working together to support and educate the community. A total of one hundred (100) hours of time was invested by YAUFR personnel during this project!

***2018 Outlook:** YAUFR personnel are currently working with VFIS to plan the 2018 version of the Citizens Fire Academy. Our intention, based upon 2017's experience, will be for our departmental personnel to work directly with VFIS to make this a two-organization partnership.*



PUBLIC EDUCATION and FIRE PREVENTION

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PUBLIC EDUCATION/FIRE PREVENTION

Public education and interaction continue to be key components of our department's mission statement. By investing our time and resources in these areas, we are able to keep our response area safe and prepared to handle incidents as they arise.

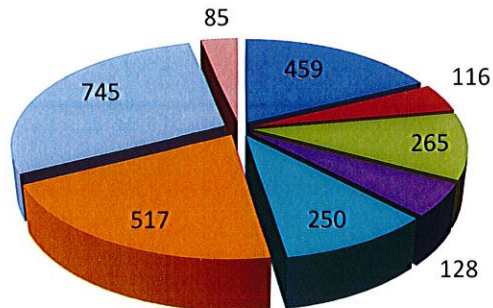
During 2017, our department handled over 75 events and reached approximately 5600 residents in our area. In total, this entailed more than 810 hours of personnel time. Broken down by area our contacts look like this:

Springettsbury

April	459
May	116
June	265
July	128
August	250
September	517
October	745
November	85
<u>Total:</u>	<u>2565</u>

Springettsbury Pub Ed Contacts

■ April ■ May ■ June ■ July
■ August ■ September ■ October ■ November

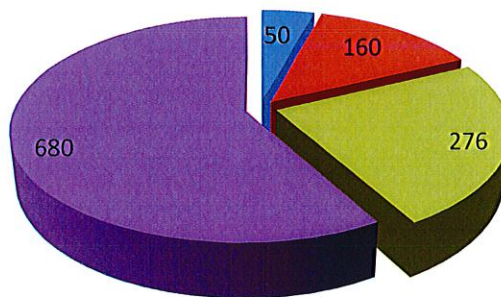


Spring Garden

April	50
June	160
August	276
October	680
<u>Total:</u>	<u>1166</u>

Spring Garden Pub Ed Contacts

■ April ■ June ■ August ■ October



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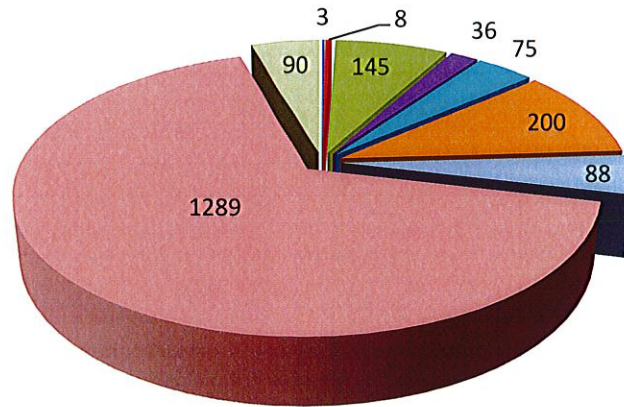
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Manchester

January	3
February	8
March	145
May	36
June	75
August	200
September	88
October	1289
November	90
Total:	1934

Manchester Pub Ed Contacts

■ January ■ February ■ March ■ May ■ June
■ August ■ September ■ October ■ November



FIRE EXTINGUISHER TRAINING

An increasingly popular component of our Public Education offering is our Fire Extinguisher Training service. This service allows us to review safe and proper operation of fire extinguishers, as well as educate people on the various types of fire and overall fire safety. This training is offered to commercial clients, as well as small groups such as offices and church groups.

During 2017, we conducted over 40 training sessions, training a total of 1951 people. This encompassed nearly 290 hours of personnel time. Broken down by area our training totals look like this:

	Springettsbury	Spring Garden	Manchester
February	3	0	0
April	3	0	0
May	23	0	0
June	400	10	105
July	0	0	22
August	58	0	30
September	50	60	134
October	575	100	110
November	95	175	0
December	0	4	0
Total:	1201	349	401

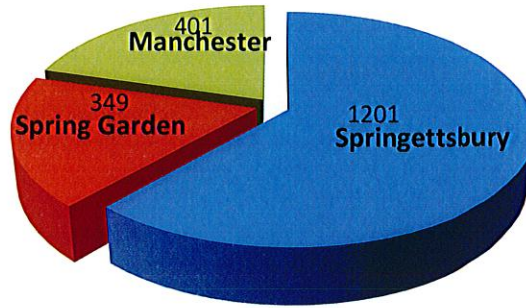
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Number of People Completing Fire Extinguisher Training



PRIDE

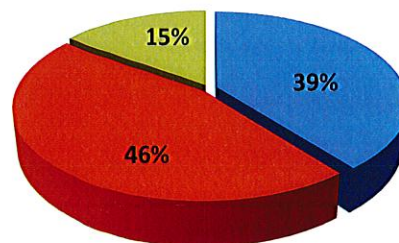
Another ongoing program throughout all YAUFR stations is our **Proactive Residential Information Distribution Effort**, or PRIDE. We provide smoke detectors, carbon monoxide detectors, and batteries free of charge to all residents of our area. Smoke detectors are critical in saving lives, but only WORKING smoke detectors save lives! In addition, we assist any resident with installation and testing of any detectors. After any fire event in our area, we routinely canvas the affected neighborhood as an opportunity to check with residents on the status of their detectors.

In 2017 we distributed 66 detectors, and totaled over 110 personnel hours on the project. Broken down by area the distribution of detectors looks like this:

	Number of Detectors Provided
Manchester	28
Springettsbury	47
Spring Garden	13
<u>Total:</u>	88

Detectors Provided - By Township

■ Manchester ■ Springettsbury ■ Spring Garden



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GRANTS

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GRANTS

Each year YAUFR applies for various grants to assist with various purchases. These monies are invaluable in keeping with our goal of being fiscally responsible with our budgeted dollars without compromising our equipment and safety.

In 2017 we were awarded the following grants:

1. Office of the State Fire Commissioner – (Springettsbury Township Fire Company) \$15,000 for Storage Garage / Outbuilding. This structure is needed to assist with storage needs of vehicles, equipment, and supplies – and will be used as an on-site training facility.
2. Office of the State Fire Commissioner – (Victory Fire Company) \$15,000 for FLIR Thermal Imaging Cameras. These devices will be placed on front line emergency response vehicles and are slated to replace devices that are aging out of support.
3. Office of the State Fire Commissioner - (YAUFR) \$15,000 for Debt Reduction Assistance (BC Vehicle). These funds will be used to replace an aging Battalion Chief vehicle that currently has over 100,000 miles.
4. Safe Kids - \$500 for Public Education. This grant will be used to purchase additional Carbon Monoxide Detectors for distribution on our community.

2018 Outlook: *The department plans to continue the grant request process with hopes of obtaining monies for (but not limited to):*

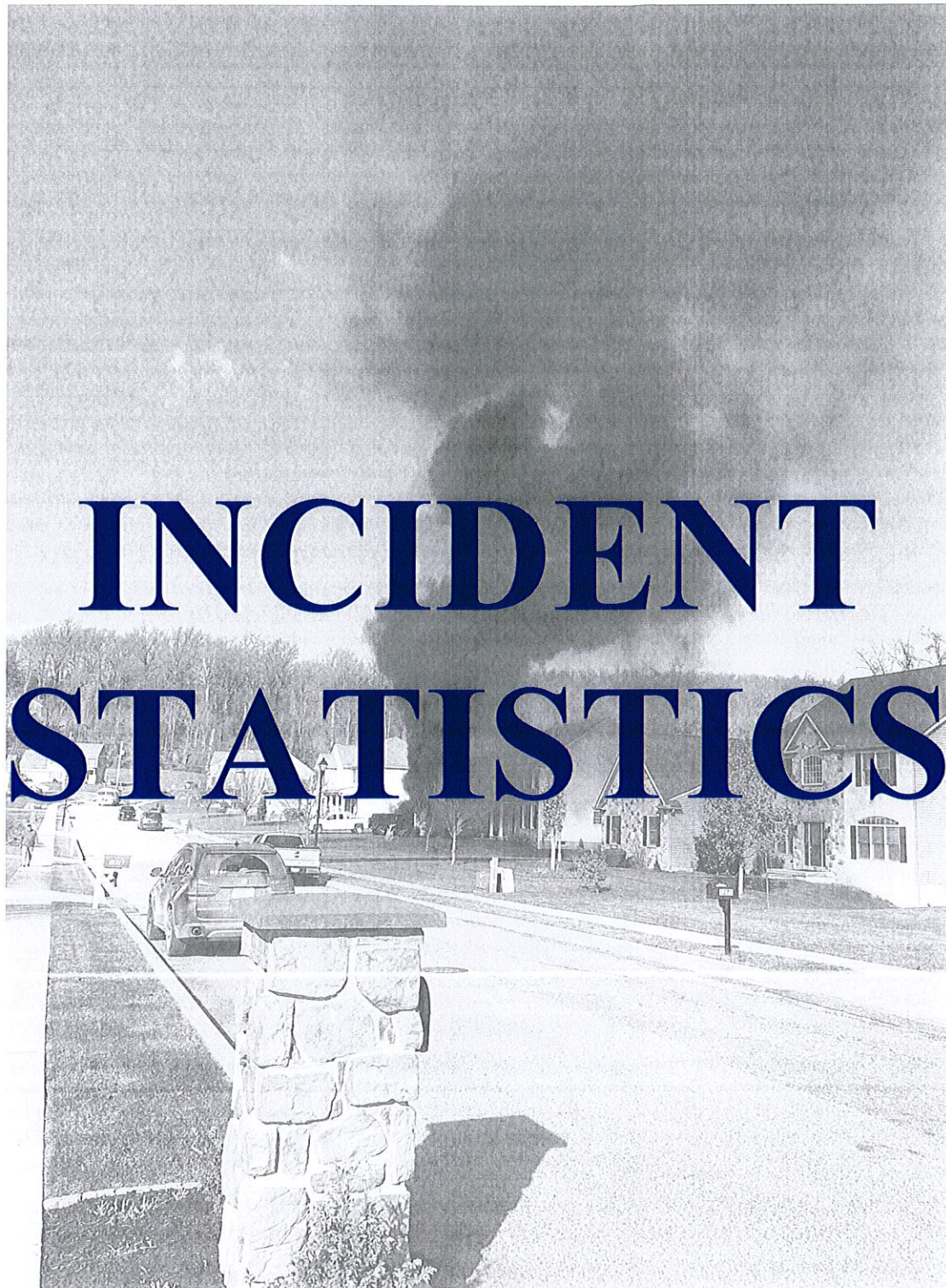
1. *Continued debt reduction for replacement Chief Officer Vehicles*
2. *Home fire safety devices designed to assist in automatic fire suppression*
3. *Replacement of current personal protective equipment*
4. *Software and technology needs for the department Emergency Operation Center*

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A black and white photograph of a residential street. In the foreground, a stone pillar stands on the left side of the road. Several cars are parked along the street. In the background, a large fire is burning, with thick black smoke rising into the sky. The scene is set in a suburban neighborhood with houses and trees visible.

INCIDENT STATISTICS

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INCIDENT STATISTICS

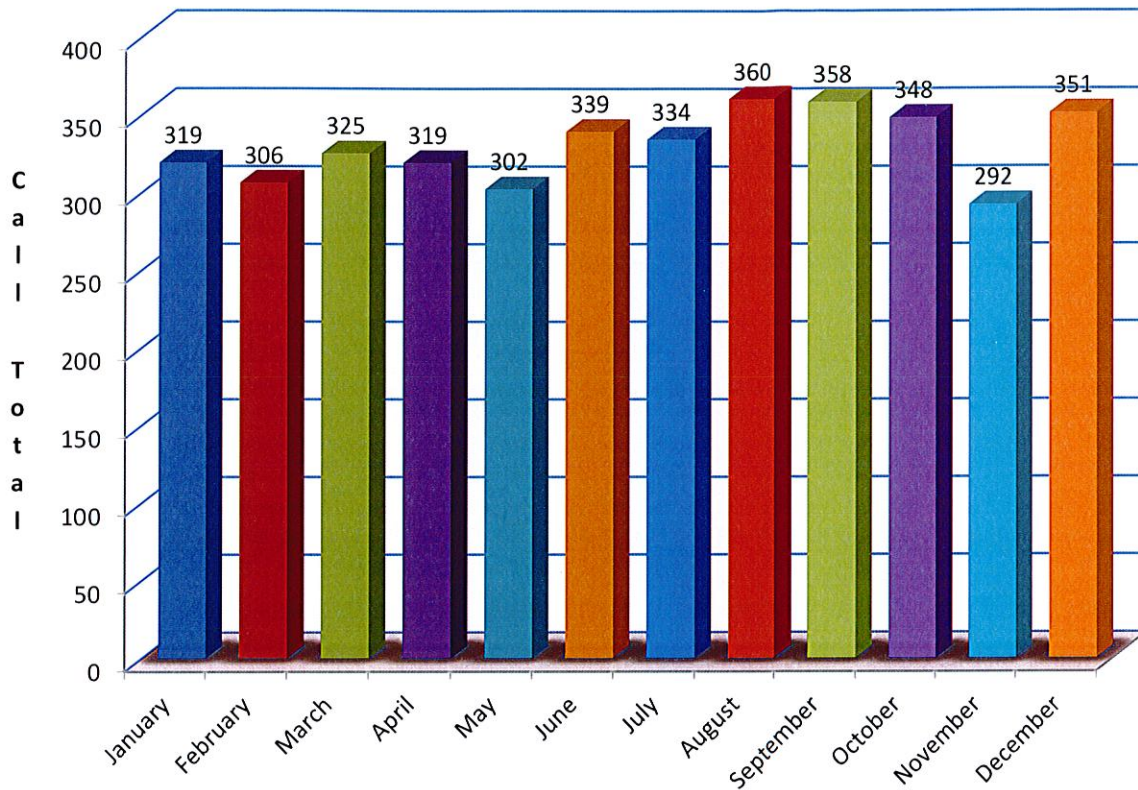
York Area United Fire & Rescue uses the Fire Programs software to track our incident responses. While recording incidents is a requirement through the state of Pennsylvania, our department uses this information to track trends including call type, and location.

For the year 2017, the total number of incident responses was **3,953**. A breakdown of these calls is as follows:

Incidents By Month:

January	319
February	306
March	325
April	319
May	302
June	339
July	334
August	360
September	358
October	348
November	292
December	351
<u>Total:</u>	<u>3953</u>

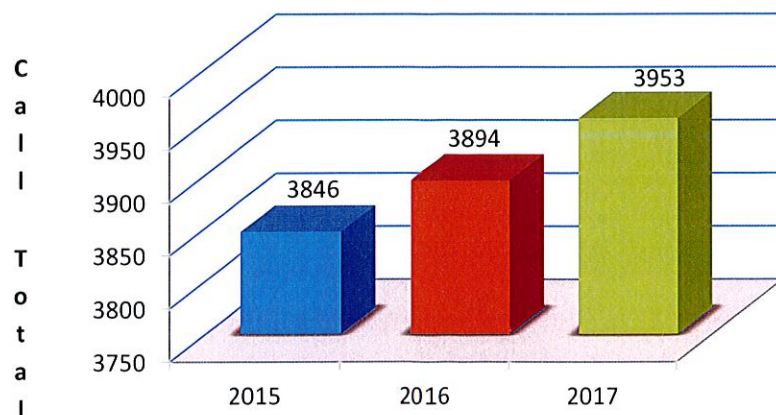
Incident Totals By Month



Year To Year Comparison:

Year:	Call Total:
2015	3846
2016	3894
2017	3953

Year To Year Call Comparison



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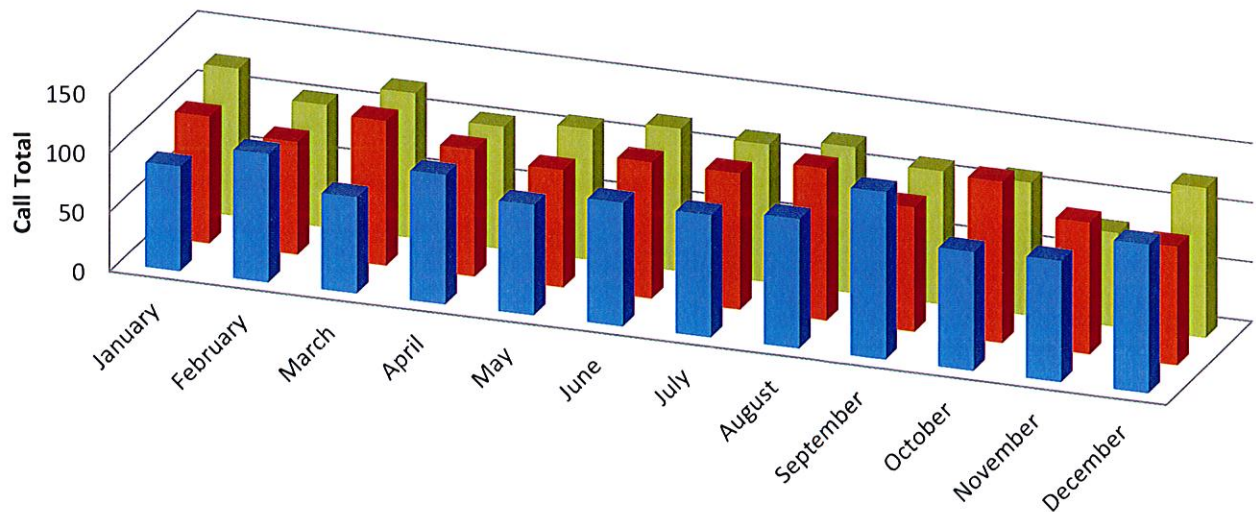
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Monthly Incidents By Shift:

	A	B	C
January	88	107	124
February	108	95	103
March	81	122	122
April	109	107	103
May	93	99	110
June	104	115	120
July	103	115	116
August	109	128	123
September	141	105	112
October	100	136	112
November	102	111	79
December	125	100	126
<u>Total:</u>	<u>1263</u>	<u>1340</u>	<u>1350</u>

Monthly Incident Totals Per Shift



	January	February	March	April	May	June	July	August	September	October	November	December
■ A	88	108	81	109	93	104	103	109	141	100	102	125
■ B	107	95	122	107	99	115	115	128	105	136	111	100
■ C	124	103	122	103	110	120	116	123	112	112	79	126

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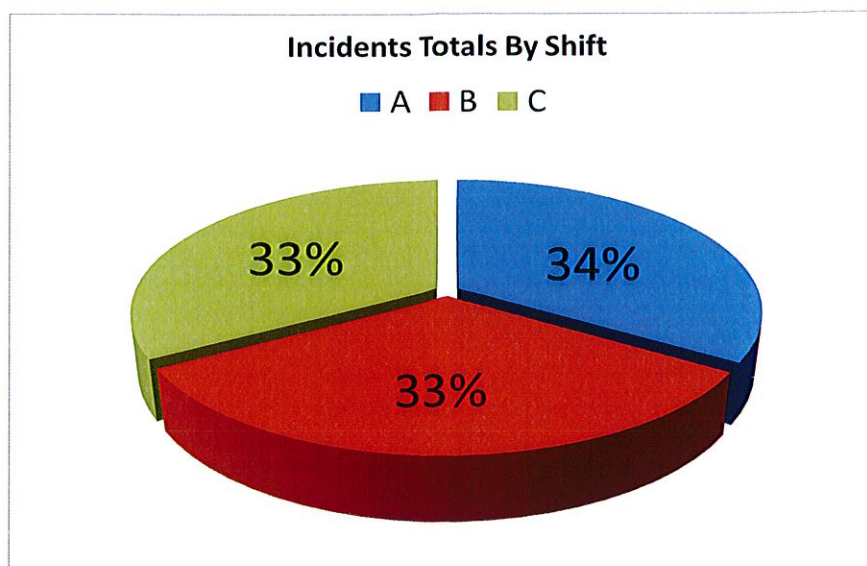
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Total Incidents By Shift:

A	1322
B	1273
C	1299
<u>Total:</u>	<u>3894</u>



Total Incidents By Apparatus:

Apparatus	Total Responses
ATK896	44
B896	9
BC891	551
BC892	251
CH89	23
CR895	7
E891	1216
E892	600
E893	660
E894	336
E895	821
E896	221
POV	275
POV896	114
R89	197
T896	36
TK891	365
TK892	215
U891	5
U895	4
U896	98

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Incidents By Incident Type:

Incident Type	Total Incidents	Percent
100 - Fire, other	6	0.15%
111 - Building fire	64	1.62%
112 - Fires in structure other than in a building	1	0.03%
113 - Cooking fire, confined to container	21	0.53%
114 - Chimney or flue fire, confined to chimney or flue	3	0.08%
118 - Trash or rubbish fire, contained	2	0.05%
121 - Fire in mobile home used as fixed residence	1	0.03%
130 - Mobile property (vehicle) fire, other	1	0.03%
131 - Passenger vehicle fire	23	0.58%
132 - Road freight or transport vehicle fire	1	0.03%
134 - Water vehicle fire	1	0.03%
138 - Off-road vehicle or heavy equipment fire	1	0.03%
140 - Natural vegetation fire, other	10	0.25%
141 - Forest, woods or wildland fire	1	0.03%
142 - Brush or brush-and-grass mixture fire	14	0.35%
143 - Grass fire	1	0.03%
150 - Outside rubbish fire, other	7	0.18%
151 - Outside rubbish, trash or waste fire	12	0.30%
152 - Garbage dump or sanitary landfill fire	1	0.03%
154 - Dumpster or other outside trash receptacle fire	7	0.18%
160 - Special outside fire, other	1	0.03%
162 - Outside equipment fire	6	0.15%
170 - Cultivated vegetation, crop fire, other	1	0.03%
200 - Overpressure rupture, explosion, overheat other	1	0.03%
213 - Steam rupture of pressure or process vessel	1	0.03%
251 - Excessive heat, scorch burns with no ignition	17	0.43%
311 - Medical assist, assist EMS crew	965	24.42%
320 - Emergency medical service incident, other	20	0.51%
321 - EMS call, excluding vehicle accident with injury	2	0.05%
322 - Motor vehicle accident with injuries	266	6.73%
323 - Motor vehicle/pedestrian accident (MV Ped)	16	0.40%
324 - Motor vehicle accident with no injuries.	301	7.62%
342 - Search for person in water	1	0.03%
350 - Extrication, rescue, other	5	0.13%

352 - Extrication of victim(s) from vehicle	16	0.40%
353 - Removal of victim(s) from stalled elevator	5	0.13%
357 - Extrication of victim(s) from machinery	1	0.03%
360 - Water & ice-related rescue, other	2	0.05%
410 - Combustible/flammable gas/liquid condition, other	1	0.03%
411 - Gasoline or other flammable liquid spill	19	0.48%
412 - Gas leak (natural gas or LPG)	60	1.52%
413 - Oil or other combustible liquid spill	7	0.18%
423 - Refrigeration leak	1	0.03%
424 - Carbon monoxide incident	23	0.58%
440 - Electrical wiring/equipment problem, other	25	0.63%
442 - Overheated motor	9	0.23%
443 - Breakdown of light ballast	1	0.03%
444 - Power line down	4	0.10%
445 - Arcing, shorted electrical equipment	30	0.76%
460 - Accident, potential accident, other	11	0.28%
461 - Building or structure weakened or collapsed	1	0.03%
463 - Vehicle accident, general cleanup	133	3.37%
481 - Attempt to burn	1	0.03%
500 - Service Call, other	6	0.15%
510 - Person in distress, other	2	0.05%
520 - Water problem, other	2	0.05%
522 - Water or steam leak	5	0.13%
531 - Smoke or odor removal	7	0.18%
541 - Animal problem	1	0.03%
542 - Animal rescue	3	0.08%
550 - Public service assistance, other	8	0.20%
551 - Assist police or other governmental agency	25	0.63%
552 - Police matter	1	0.03%
553 - Public service	25	0.63%
561 - Unauthorized burning	5	0.13%
571 - Cover assignment, standby, move up	18	0.46%
600 - Good intent call, other	104	2.63%
611 - Dispatched & canceled en route	775	19.62%
621 - Wrong location	1	0.03%
622 - No incident found on arrival at dispatch address	48	1.21%

631 - Authorized controlled burning	4	0.10%
650 - Steam, other gas mistaken for smoke, other	6	0.15%
651 - Smoke scare, odor of smoke	14	0.35%
652 - Steam, vapor, fog or dust thought to be smoke	5	0.13%
671 - Haz-Mat release investigation w/no Haz-Mat	16	0.40%
700 - False alarm or false call, other	107	2.71%
710 - Malicious, mischievous false call, other	11	0.28%
711 - Municipal alarm system, malicious false alarm	2	0.05%
714 - Central station, malicious false alarm	1	0.03%
715 - Local alarm system, malicious false alarm	1	0.03%
730 - System malfunction, other	21	0.53%
731 - Sprinkler activation due to malfunction	5	0.13%
733 - Smoke detector activation due to malfunction	53	1.34%
734 - Heat detector activation due to malfunction	1	0.03%
735 - Alarm system sounded due to malfunction	71	1.80%
736 - CO detector activation due to malfunction	13	0.33%
740 - Unintentional transmission of alarm, other	61	1.54%
741 - Sprinkler activation, no fire - unintentional	10	0.25%
742 - Extinguishing system activation	2	0.05%
743 - Smoke detector activation, no fire - unintentional	116	2.94%
744 - Detector activation, no fire - unintentional	68	1.72%
745 - Alarm system activation, no fire - unintentional	175	4.43%
746 - Carbon monoxide detector activation, no CO	8	0.20%
812 - Flood assessment	1	0.03%
813 - Wind storm, tornado/hurricane assessment	1	0.03%
900 - Special type of incident, other	7	0.18%
911 - Citizen complaint	4	0.10%

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Incident Responses By Municipality:

Municipality	Total Incidents
Conewago Twp.	50
Dallastown Boro	2
Dover Boro	2
Dover Twp.	22
East Manchester Twp.	163
Goldsboro Boro	3
Hallam Boro	1
Hellam Twp.	10
Jacobus Boro	1
Lower Windsor Twp.	2
Manchester Boro	17
Manchester Twp.	899
Mount Wolf Boro	36
Newberry Twp.	6
North York Boro	11
Red Lion Boro	4
Spring Garden Twp.	756
Springettsbury Twp.	1714
West Manchester Twp.	22
West York Boro	1
Windsor Twp.	11
Wrightsville Boro	11
Yoe Boro	1
York City	73
York Haven Boro	4
York Twp.	129

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Incident Responses By Box Number:

Box	Total Incidents
Box 89-101	70
Box 89-102	108
Box 89-103	182
Box 89-104	547
Box 89-105	110
Box 89-106	86
Box 89-107	32
Box 89-108	24
Box 89-109	1
Box 89-201	119
Box 89-202	48
Box 89-203	7
Box 89-204	31
Box 89-205	79
Box 89-206	25
Box 89-207	57
Box 89-301	123
Box 89-302	17
Box 89-303	69
Box 89-304	100
Box 89-305	32
Box 89-306	16
Box 89-308	26
Box 89-309	49
Box 89-310	10
Box 89-401	143
Box 89-402	112
Box 89-403	172
Box 89-404	50
Box 89-405	21
Box 89-406	2
Box 89-501	26
Box 89-502	57
Box 89-503	7
Box 89-504	58
Box 89-505	21
Box 89-506	94

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Box 89-507	200
Box 89-508	36
Box 89-509	26
Box 89-510	43
Box 89-511	5
Box 89-512	7
Box 89-513	20
Box 89-514	25
Box 89-515	22
Box 89-516	42
Box 89-517	74
Box 89-518	52
Box 89-519	26
Box 89-520	30
Box 89-521	13
Box 89-522	19
Box 89-601	36
Box 89-602	13
Box 89-603	1
Box 89-610	17
Box 89-612	26
Box 89-616	23
Box 89-618	14
Box 89-620	10

Mutual Aid Received by Department:

Station Name	Total Incidents
Sta. 1 - Reliance Fire Co / West York	
1 - Mutual aid received	2
2 - Automatic aid received	14
4 - Automatic aid given	1
Sta. 18 - Goodwill Fire Co / Jacobus	
4 - Automatic aid given	4
Sta. 19 - York Township Fire Co	
1 - Mutual aid received	13
2 - Automatic aid received	36
3 - Mutual aid given	14
4 - Automatic aid given	80
Sta. 21 - Friendship Fire Company / Hellam	
1 - Mutual aid received	3
2 - Automatic aid received	15
3 - Mutual aid given	1
4 - Automatic aid given	6
Sta. 23 - Union Fire Company / Manchester	
1 - Mutual aid received	8
2 - Automatic aid received	7
3 - Mutual aid given	9
4 - Automatic aid given	19
Sta. 25 - North York Fire Department	
1 - Mutual aid received	2
2 - Automatic aid received	8
3 - Mutual aid given	2
4 - Automatic aid given	8
Sta. 26 - Strinestown Fire Department	
1 - Mutual aid received	4
2 - Automatic aid received	10
3 - Mutual aid given	15
4 - Automatic aid given	24

Sta. 27 - Susquehanna Fire Co / York Haven	
4 - Automatic aid given	4
Sta. 28 - Goldsboro Fire Company	
4 - Automatic aid given	3
Sta. 31 - Newberry Fire Department	
3 - Mutual aid given	1
Sta. 34 - Leo Fire Co / Red Lion	
2 - Automatic aid received	1
3 - Mutual aid given	2
Sta. 35 - Rescue Fire Co / Dallastown	
3 - Mutual aid given	1
4 - Automatic aid given	1
Sta. 36 - Yoe Fire Company	
1 - Mutual aid received	1
2 - Automatic aid received	1
3 - Mutual aid given	6
4 - Automatic aid given	3
Sta. 38 - Community Volunteer Fire Co / Yorkana	
3 - Mutual aid given	1
Sta. 41 - Wrightsville Fire Co	
1 - Mutual aid received	3
2 - Automatic aid received	25
4 - Automatic aid given	6
Sta. 50 - West Manchester Fire Department	
2 - Automatic aid received	10
3 - Mutual aid given	6
4 - Automatic aid given	13
N - None	1
Sta. 6 - Union Fire & Hose Co / Dover	
4 - Automatic aid given	1

Sta. 61 - Shrewsbury Fire Co.	
2 - Automatic aid received	3
Sta. 9 - Dover Township Volunteer Fire Dept	
2 - Automatic aid received	16
4 - Automatic aid given	14
Sta. 99 - York City Fire Department	
2 - Automatic aid received	12
3 - Mutual aid given	16
4 - Automatic aid given	34
Sta. 91 - York County Hazardous Materials Response	
1 - Mutual aid received	2

Fire Loss Values By Township:

	Total Loss	Total Saved
Manchester Twp.	\$50,200	\$3,025,300
Spring Garden Twp.	\$74,776	\$472,025
Springettsbury Twp.	\$327,902	\$79,276,701
<u>Grand Totals:</u>	<u>\$452,878</u>	<u>\$82,774,026</u>

SCHEDULE

The scheduling of Fire Captains and Firefighters is governed by the process in both the department General Orders and the labor contracts with Local 2377 and Local 3503. We are fortunate to have a part time firefighter clause in the collective bargaining agreement (CBA) with Local 2377. This has allowed us to control overtime and field test future full time hires for the department.

As such, the statistics for the 2017 schedule are as follows:

Part Time Firefighter Hours Worked By Month:

	Hours Worked
January	263
February	164
March	224
April	168
May	94
June	204
July	120
August	349
September	326
October	290
November	291
December	298.5
<u>TOTAL:</u>	<u>2791.5</u>

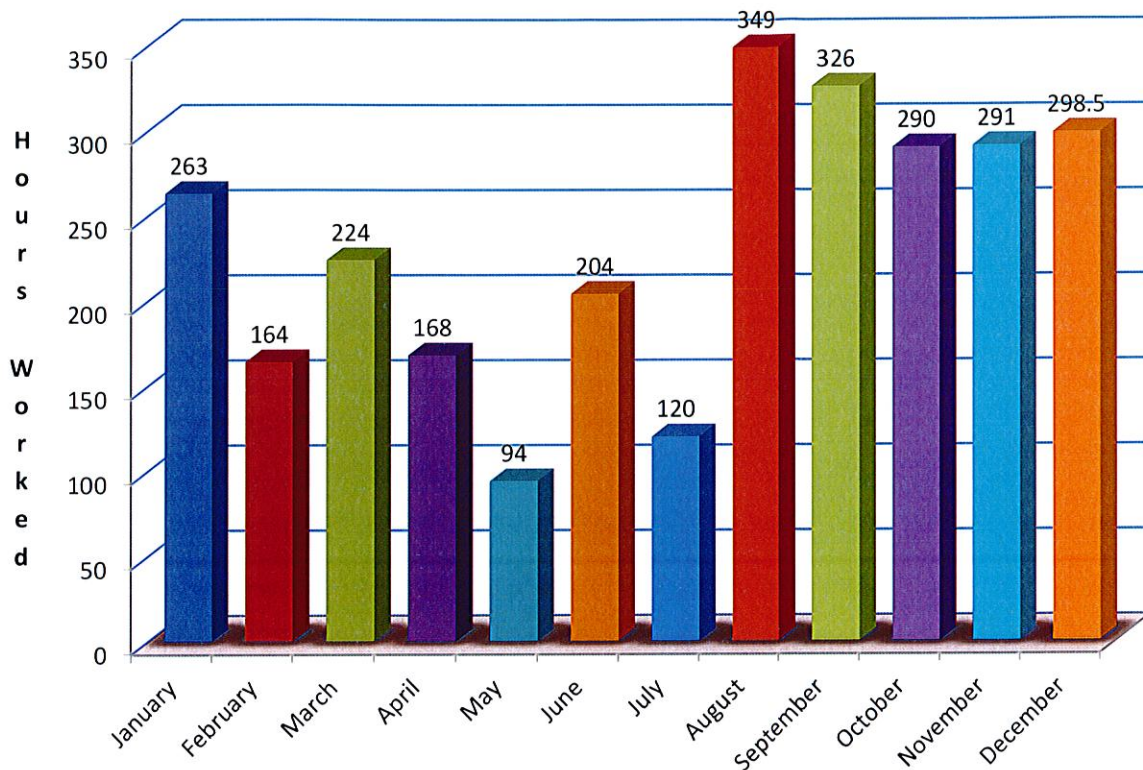
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Part Time FF Hours Worked By Month



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NOTABLE EVENTS FOR 2017

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Recognition of STVFC President Don Eckert for over sixty (60) years of commitment to the emergency services in Springettsbury Township.



Pictured left to right: Mr. William Schenck (Chairman), Don Eckert, Fire Chief Daniel Hoff

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**Signing of the revised Charter Agreement welcoming Manchester Township as the
Third Charter Township of York Area United Fire and Rescue.**



Front row: Mr. Eric Lehmayer, Mr. Mark Swomley, Mr. Delmar Hauck

Back row: Mr. William Schenck, Mr. David Brosend, Mr. Greg Maust, Mr. Ben Marchant, Mr. Tim James, Ms. Cara Beth Zortman, Mr. Austin Hunt, Fire Chief Daniel Hoff

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RECOGNITION OF MR. WILLIAM SCHENCK, YAUFR's FIRST CHAIRMAN



Left to right: BC John Woods, BC Matthew Arnold, BC Joe Madzellan, Mr. William Schenck, BC Jay Van Pelt, Fire Chief Daniel Hoff, Captain Curvin Wolfgang

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RECOGNITION OF MR. WILLIAM SCHENCK, YAUFR's FIRST CHAIRMAN



Left to right: Mr. Eric Lehmayr, Mr. David Brosend, Ms. Cara Beth Zortman,
Mr. William Schenck, Mr. Austin Hunt, Mrs. Lisa Wingert, Mrs. Kathleen Phan,
Fire Chief Daniel Hoff

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PUBLIC EDUCATION EVENTS



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