CITY OF BRYAN FIRE DEPARTMENT



2012 ANNUAL REPORT



INTRODUCTION

It is my privilege to present to you the annual report for the Fire Department for 2012. The information presented within this report represents a glimpse of the activities performed by the Fire Department this past year.

The Fire Department responded to 462 calls for service in 2012, a 1% increase from 2011. 89 calls were classified as fires. This represents about 19% of our activity. Firefighters were dispatched 13 times for automatic aid and 24 times for mutual aid with neighboring departments. Firefighters received help from neighboring departments 21 times for automatic aid and 9 times for mutual aid.

The greatest accomplishment for the Fire Department in 2012 was moving into our new facility. The new building is a great accomplishment for the entire community.

The Fire Department in cooperation with Bryan Municipal Utilities finished the 5 year program of placing Stortz fittings on our fire hydrants throughout the City. We want to thank the Board of Public Affairs and the water department for making this much needed improvement for the protection of our community. This will allow those responding mutual aid Fire Departments the ability to connect to our fire hydrants without having to use any type of special adapters or fittings. Without this type of cooperation we could not have the superb fire hydrant system that we have in the City of Bryan.

The Fire Department continues to operate as efficiently and effectively as possible as we were able to stay within our budget for 2012. The Fire Department is always prepared to respond to those in need twenty-four hours a day.

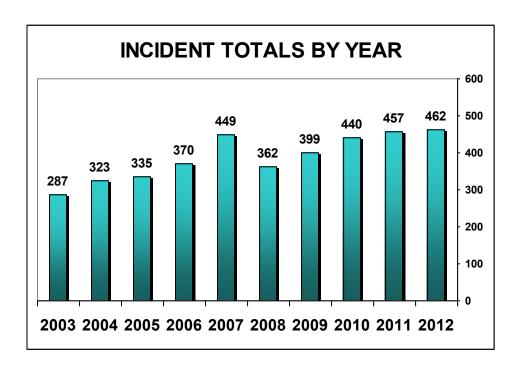
I want to thank Mayor Johnson, City Council, all the members of the Fire Department, and the Citizens of our great City for their continued efforts and support to make our Fire Department the best in Northwest Ohio.

Bruce R. Siders, Fire Chief

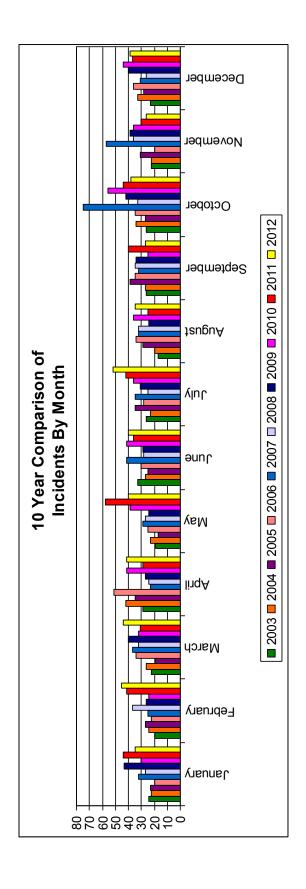


Emergency response is provided 365 days a year by our combination Fire Department. The Department currently employs a Career staff of Fire Chief, Assistant Fire Chief, Captain, and 2 Firefighters. The Department currently has 21 Paid-on-Call Firefighters, and our Volunteer Chaplain for a total of 27 members. This combination response is accomplished by staffing our station presently with the Career staff during the hours of 0700 – 1600 Monday through Friday, except City holidays. Response from the Paid-on-Call staff is on an as needed basis during these hours. During nights, weekends, and holidays the Fire Department utilizes a response from the Paid-on-Call staff, and overtime from the Career staff.

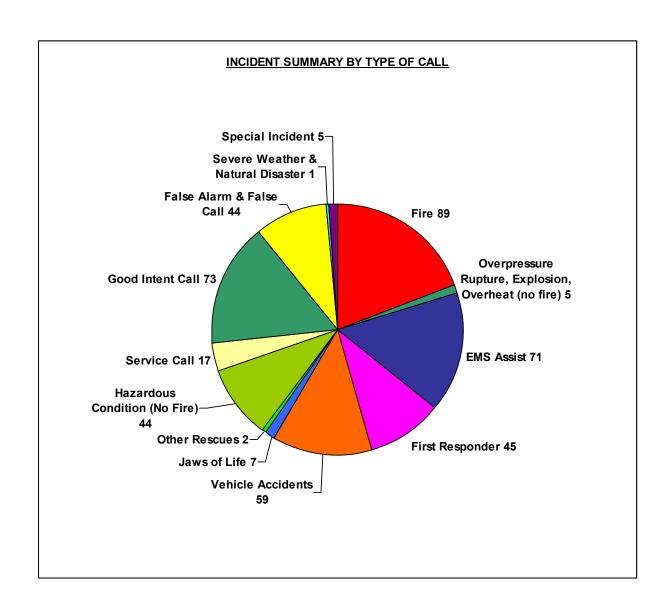
In 2012, the average time for the first fire apparatus to respond to all calls for service was three minutes thirty-five seconds. The Fire Department is always striving to improve as we provide service to our community. The Fire Department's aim is to improve our service level and ensure that our responses meet the needs of the community. This is accomplished by reviewing current training needs, operational planning, confirming automatic mutual aid and continued development of our combination department.



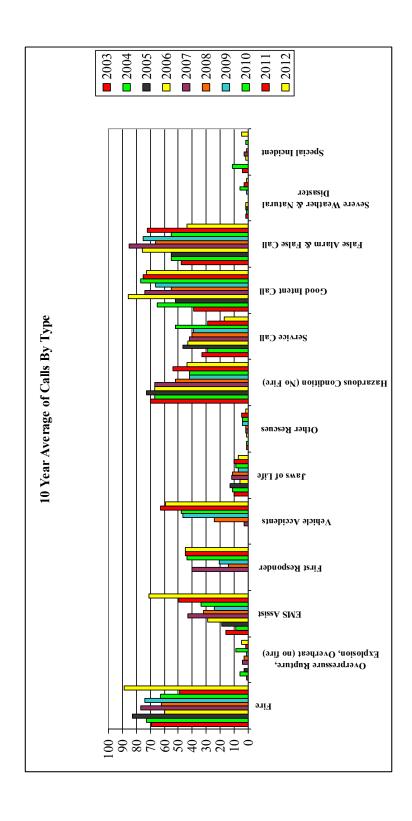




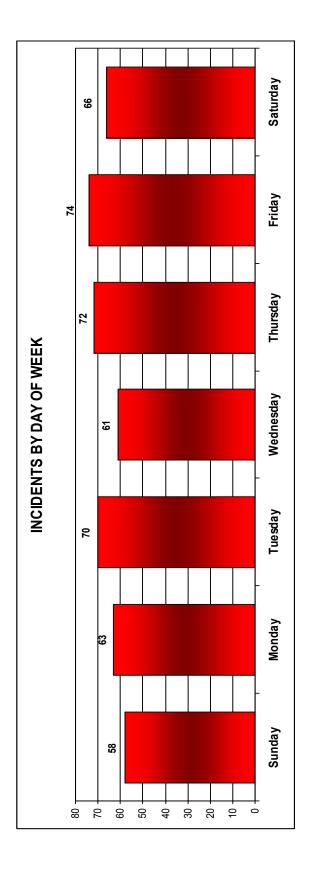




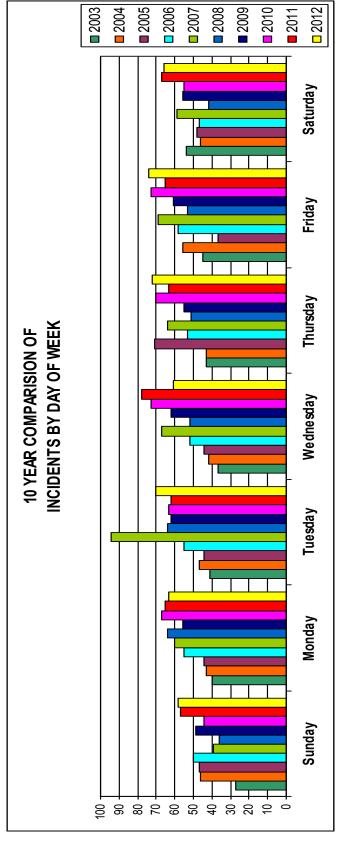




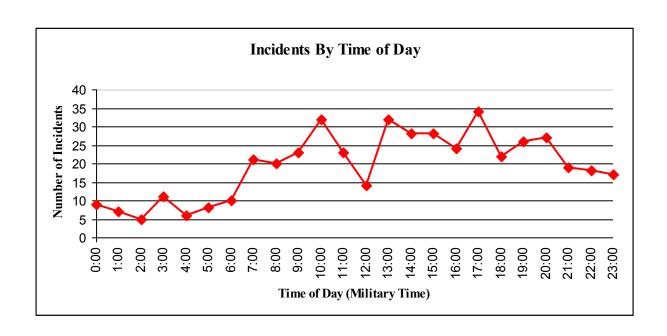




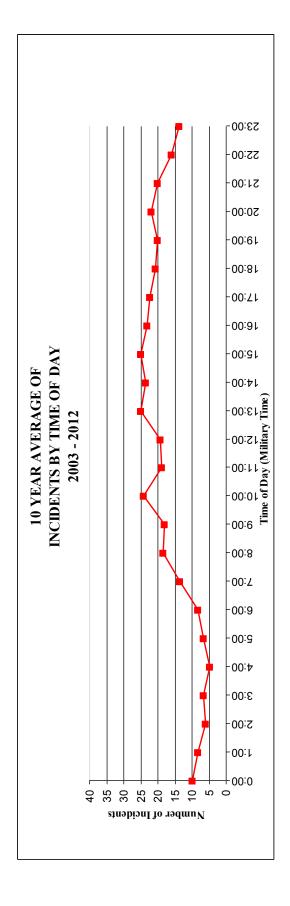




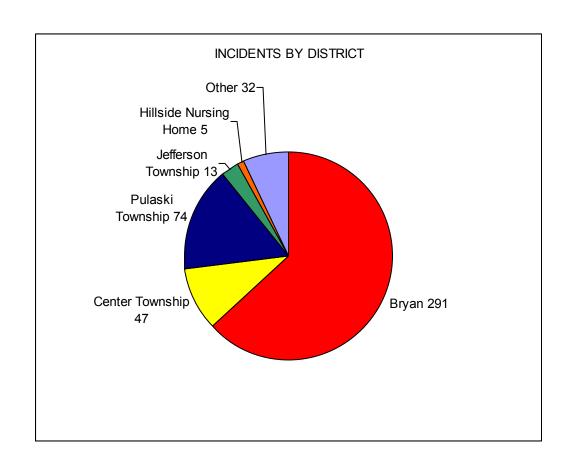




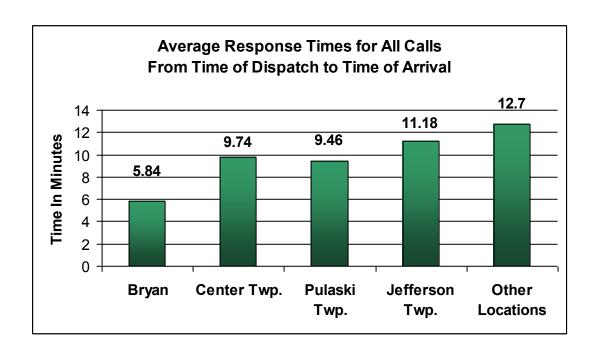


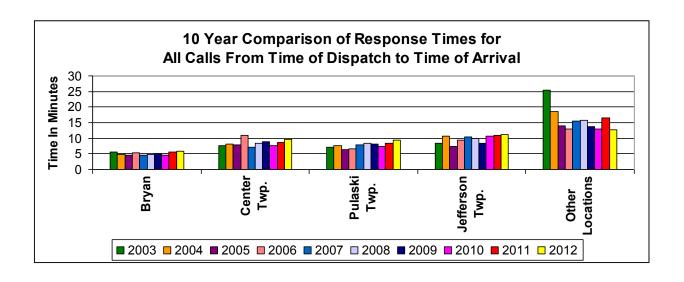




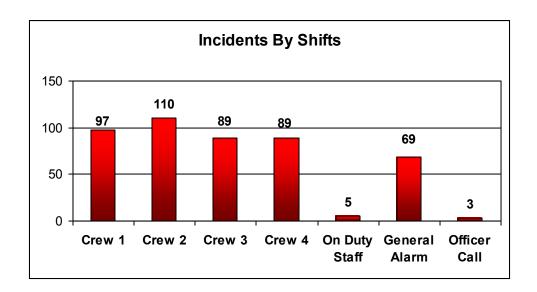


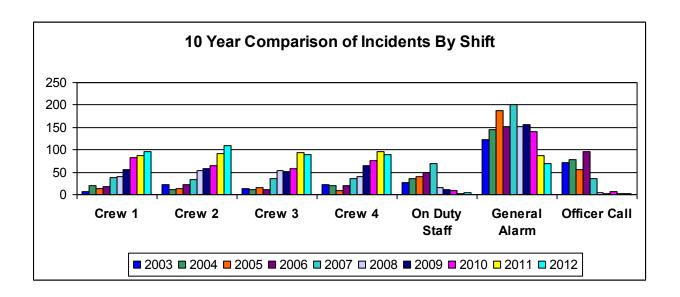














FIRES

The Fire Department responded to 89 fires in 2012; an increase of about 81% from 2011. In 2012 our dollar loss in property and contents totaled an estimated \$360,128. This accounts for 15% of the total estimated property value involved. Firefighters saved an estimated \$2,057,392 in involved property last year or 85%. There were no civilian injuries last year, and we incurred 7 Firefighters injuries in 2012. The following is a brief overview of the five large loss fires which accounted for 83% of our total fire loss for the year.

- 1. **09387 US RTE 127, Jefferson Township, Incident 12-0000118; Estimated Loss \$60,000**Bryan Firefighters responded to a reported fire in wall at Mojo's on US 127. Upon arrival 2 Brady Twp officers were on scene and occupants were using a garden hose to suppress a fire in the soffit on the A side of the structure. Light smoke was visible from the eaves and smoke from the roof vent was turning grey to brown, with light smoke interior and from eaves on C side. E24 backed in for shuttle operation and deployed ladders to open the roof. The roof was opened and visible fire was extinguished with a 1 3/4" line. Ventilation of the interior was done with Positive Pressure Ventilation Blowers. Salvage operations were conducted under the fire area, removing office paperwork and retail products. Edgerton Fire Department was requested to standby at Bryan station and insulation blower was requested to scene. Blown insulation was removed from all charred areas and within several feet with no smoldering insulation found.
- 2. **312 Auburn Lane, Incident 11-0000330; Estimated Loss \$90,000**Bryan firefighters responded to a reported structure fire at this location. Upon arrival of Police Officers it was determined to be a storage shed fire with fire encroaching into the single family dwelling. Upon arrival of Chief 20 he observed a fully involved shed fire with fire extending into the single family dwelling. Once they arrived in front of the structure the crew of Engine 24 stretched a 1 3/4 hand line and attacked the shed fire knocking down the fire. They next turned their attention to the propane tank near the fire and directed their hose stream on it cooling the tank. Next the crew advanced into the single family extinguishing the remaining fire. Tower 27 was tasked with searching the Bravo side of the structure for any possible victims. Engine 21 was tasked with searched the Delta side of the house for possible victims. Both units returned with all clears for the structure. Automatic aid was dispatched for this incident brining Edgerton Fire with an Engine, and a Chief. Montpelier Fire also responded with an Engine and a Chief. Upon investigation of this fire it appears suspicious in nature and the Ohio State Fire Marshals Office was contacted.
- 3. **527 North Walnut Street, Incident 11-0000347; Estimated Loss \$75,000**Crew One was originally dispatched to this location for a report of smoke rolling from this property. Police Officer Corey Bush was out on patrol and responded to the area. Upon his arrival he found heavy fire coming from the structure. Officer Bush relayed this information to dispatch and this call was then upgraded to a General Alarm. Upon arrival of Chief 21, 20 and Engine 24, the building was totally involved with fire. Incident command was established and a defensive strategy was taken. Crews stretched a 1 3/4" handline to the Delta Charlie area of the structure and applied water to that side of the structure. The deck gun was then deployed on to this fire. Upon arrival of Tower 27 their crew was tasked with stretching a 2 1/2" handline to the Alpha side of the structure and applied water. Crews continued to apply water and knocked down the bulk of the fire. Once the fire was put into check crews began to overhaul and move in to the structure. Crews used pike poles to pull down walls of the structure. A mini excavator was brought in from the Street Department to assist with tearing down the remaining walls. Crews continued to check for and extinguished any hot spots. Automatic Mutual aid was received from Edgerton and Montpelier Fire Departments, with Edgerton standing by at Bryan station.



4. 719 East High Street, Incident 11-0000353; Estimated Loss \$50,000

Bryan Firefighters responded to a report of a fire at this location. Upon arrival of Chief 20 size up was completed and Minteq Command was established. Fire was in the Air compressor room. All Minteq employees were accounted for and power to the compressor room was secured by Minteq employees. Command asked dispatch to begin a full structure alarm for this incident and to bump up to a 2nd alarm. Engine 24 arrived on the scene and established water supply from the nearest hydrant and laid into the parking lot stopping at the Delta Charlie corner of the building. Once in place Engine 24's crew stretched an inch and three quarter attack line to the Charlie side of the building and began Fire Attack. Tower 27 arrived and laid in a water supply line and set up on the alpha Bravo corner of the building. The water supply line to Tower 27 was left uncharged at this time. Engine 21 arrived and they were tasked with stretching an additional attack line from Engine 24 to the Charlie side and assist Engine 24 with Fire Attack. Fire was quickly brought under control. Mutual Aid was cancelled while responding. Once fire was extinguished and all loss stopped the investigation ensued as to the cause of the fire. The investigation revealed that the Fire appears to have started in the motor bearing area for the Air Compressor.

5. 312 Center Street, Incident 11-0000412; Estimated Loss \$25,000

This fire could have resulted in two fire deaths. Bryan firefighters were called for report of structure fire at 308 Center St. Upon arrival Chief 21 found a 2 story duplex with fire showing on the Bravo side near rear of the structure with address of 312 and 310. Occupants of both apartments were on the sidewalk. During 360, Chief 21 found a service line burned off and on ground at rear and fully involved porch on the rear of the building. No fire on the delta side. Chief 60 and Bryan PD assisted the occupants to a safe location. Chief 21 assumed command and requested Bryan Municipal Utilities to secure power line. Engine 24 approached from Lynn catching a hydrant in the 200 block of W Wilson. E24 advance a line to rear of the structure to knockdown fire. T27 approach from west stopping for aerial operations on the B side of the building. T27 crew advanced a line to the Bravo apartment from the A side. E24 reported collapse of the porch in the rear. E21 was assigned to 2 1/2 to protect the B side exposure. Chief 30 arrived and was assigned to C sector with E24. E21 was redeployed to D side apartment to check for extension when Engine 31 arrived. Montpelier units were assigned to second attack line with C sector. Initial attack lines were successfully in controlling fire and advanced to second floor of B side. Fire was encountered on second floor of B side and extension in the first floor D side. A second alarm was struck. Crew on the second floor ventilated A side second floor window. T27 was sent to flat roof over B side to rear to ventilate. The fire was extinguished and overhaul was started. Mutual aid units were released.

10 Year Comparison of Dollar Loss					
Year	Property Value	Loss	Property Saved		
2003	17,865,050	827,691	17,037,359		
2004	12,498,350	111,150	12,387,200		
2005	2,863,200	653,245	2,209,955		
2006	16,794,500	230,605	16,563,895		
2007	15,531,130	153,715	15,377,415		
2008	11,110,550	152,700	10,957,850		
2009	2,427,585	412,560	2,015,025		
2010	13,771,040	335,020	13,436,020		
2011	27,249,400	122,670	27,126,730		
2012	2,417,520	360,128	2,057,392		
Average	\$12,252,833	\$335,948	\$11,916,884		



<u>FIRE PREVENTION</u>

The Fire Prevention Section has multiple responsibilities within the Fire Department. The main focus is the prevention of fires, and to provide for the safety of our citizens. This is accomplished through public education, building plan review, and code enforcement. The Fire Department works in conjunction with the Engineering Department and Bryan Municipal Utilities to ensure that new construction meets the minimum fire safety requirements. Existing commercial, industrial, and educational facilities are inspected on a regular basis. Home inspections are also conducted if requested by the home owner. Last year 154 fire inspections were completed and 94 code violations were corrected. The Fire Prevention Section also completed 11 plan reviews for new or renovation construction. Firefighters also conducted annual fire extinguisher inspections for all City Departments.

Fire Safety programs are an important part of Fire Prevention. Fire Department Personnel deliver programs to many different groups in the community including schools, businesses, industry, community groups, and neighborhood associations. The Fire Safety message is also delivered to tour groups that visit the Fire Station. Last year 65 programs were delivered reaching over 1,000 adults and children.

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TRAINING

Training of Fire Department members is probably one of the most important aspects of the Fire Department. Fire Department personnel are required to maintain their professional licensures through continuing education. We are always trying to provide ongoing and comprehensive training topics that enhance our Firefighter's knowledge and give them the tools and resources needed to be prepared for our multifaceted environment.

Fire Department members participated in 3,551.03 hours (staff hours) of training last year or 136.57 hours per Firefighter. Topics covered included driver's training, pump operation, safety & survival, fireground operations, ladders, forcible entry, hazardous materials, vehicle extrication, confined space, rope rescue, EMS, and many more.

The Training Academy was also very busy last year, training Firefighters, mostly from neighboring departments in the County and throughout the Northwest Ohio area. The Training Academy offered and delivered training programs in Volunteer Firefighter, Firefighter I Transition, and Firefighter II certification. As well as hosting Hazardous Materials, Confined Space, Vehicle Extrication, and other types of training attended by our firefighters and other firefighters from around the area.











SPECIAL ACTIVITIES

The Fire Department participates in many special activities throughout the community. We use this opportunity to promote public education on fire safety as well as general safety. Participation in these events allows the Fire Department to convey critical messages that aid in our prevention efforts to minimize the loss when a fire occurs. The Department will continue to participate in community and organizational events in order to promote the fire prevention message and to provide good public relations with the citizens of our community.











YOUR BRYAN FIRE DEPARTMENT

Bruce R. Siders, Fire Chief Douglas A. Pool, Assistant Fire Chief John W. MacFarlane, Chaplain

CAREER FIREFIGHTERS

Gary P. Merschdorf, Captain Joel L. DeLong Jason D. Manon

PAID-ON-CALL FIREFIGHTERS

Leonard E. Bauer, Captain Kodie J. Carlisle Rodney L. Carlisle Paul D. Combs Anthony M. Cruz Christopher P. Cullis Tyson R. Engstrom, Lieutenant Mitchell S. Figgins Zachary C. Fisher Dustin L. Gillett Gregory D. Grisier Kacey D. Grubb Keaton P. Grubb Apryl D. McClaine Eric D. McClaine Douglas D. Myers John L. Robbins Bradley A. Stucky, Lieutenant Kevin R. Temple, Lieutenant Kenneth D. Ulrich

