

# 2015 Annual Report



## Flint Township Fire Department

Serving the Residents of  
The Charter Township of Flint  
Since 1946

## A 2015 Report to the Residents of the Charter Township of Flint

Your Fire Department responded to a total of 745 incidents in 2015, compared to 687 in 2014. We averaged 62 incidents per month, 14 a week, or two runs per day. Two fatalities resulted from two different fires. The Fire Department responds to, but is not limited by, the following types of calls: structure fires, vehicle fires and extrications, police and EMS assistance, hazardous material calls, confined space and residential assists.

We currently employ 32 fire fighters, trainees and officers comprised of eight full-time officers staffing two stations, Flushing and Bristol Roads respectively, seven days a week, 24 hours a day utilizing three captains and five sergeants. Station 1 is staffed by an Assistant Fire Chief and part-time administrative assistant (non-fire trained) from 8 a.m. to 4:30 p.m., Monday through Friday. We have 20 on-call (part-time) fire fighters, used when needed, on a paging system dispatched through Genesee County 911. There are currently three on-call fire fighter trainees in the Genesee County Fire Academy who will graduate in April, 2016.

The average response time during 2015, from the two stations located on either Flushing or Bristol Roads, was 6.45 minutes.

### Retirements and Plans for the Future

The Department said good-bye to two long-time employees as they retired. However, steps were taken, as specified by the Civil Service Act, for the hiring of full-time fire fighters and promotional testing of sergeants to the rank of lieutenant. Two certified on-call fire fighters and three on-call fire fighter trainees were hired.



Chief John Ringwelski retired after serving Flint Township for 31 years. Rossann Klee was honored for her retirement after 20 years as administrative assistant to the Fire Department.

## Cost Recovery

The Fire Department, in 2015, billed insurance companies and Consumers Energy for calls to non-residents, recovering \$6,700 through the Cost Recovery Ordinance.

## Grants

We were awarded two grants totaling \$2,500. A grant in the amount of \$1,500 was received from the "One Hundred Club of Genesee, Shiawassee, and Lapeer Counties" and was used to purchase 30 pair of fire gloves. A second grant, from Canadian National Railroad in the amount of \$1,000, was used to purchase Flint Township Fire Department logo sweatshirts and T-shirts, along with LED flash lights and safety webbing for fire fighters.

## Equipment upgrade

10 - Motorola fire pagers	3 - Thermal cameras
30 - Sets of fire gloves	3 - VHS base radios
18 - Sets of firefighting turn-out gear	1 - computer server at Station 1

## Hydrant Repair and Maintenance

During the spring of 2015, weed control was completed around fire hydrants located in rural areas of the township in order to make the hydrants visible throughout the summer. In the fall, approximately 1,500 hydrants were winterized by visibly checking a hydrant for damage, exercising the main valve, flowing water, and pumping water out of the barrel to keep the hydrant from freezing.

Issues discovered during the fall winterization process were repaired or corrected. To update aging hydrants in the Township, five were replaced by Genesee County Water and Waste Services. A total of 227 personnel hours were expended for hydrant maintenance.

Minor repairs completed: 19

Major repairs completed: 5

Hydrants out of service: 2

Major repairs:

- 3297 Tall Oaks Court - Chattering
- 3224 Ridgecliff Drive - Chatters
- Linden Lane Apartment complex, south side - Leaks below grade
- 5443 Westchester Drive - Chatters
- Normandy Terrace, Southwest corner - Chatters

Hydrants out of service:

- 4500 Matthew Drive - Broken at the traffic flange
- 2372 Austin Parkway - Broken coupling

Hydrants replaced by Genesee County Water and Waste Services:

- Beecher and Dye Roads
- 4385 Miller Road
- Dye Road and Mapletree Drive
- 4487 Miller Road
- 2420 Maple Road at Sheldon Lane

## Fire Inspections

The Assistant Fire Chief and three Department Captains conduct fire inspections in the Township. All inspections are in accordance with the 2009 International Fire Code. During 2015, 186 businesses were inspected, with a focus on restaurants, new businesses and new construction builds. (Note: The inspection number count is off due to an upgrade in computer programming which resulted in a loss of data.)

Fire Inspectors look for, but are not limited to, the following:

- SPRINKLER SYSTEM
- PORTABLE FIRE EXTINGUISHERS
- EXIT LIGHTS
- EMERGENCY LIGHTS
- EXIT DOOR LATCH OPERATION
- WIDE CLEARANCE TO ALL EXITS
- STORAGE IN EXIT AREAS
- STORAGE IN A MECHANICAL ROOM OR BY HEAT-PRODUCING DEVICES
- PLUG ADAPTORS OR EXTENSION CORDS
- FACTORY-EQUIPPED APPLIANCE CORDS
- POWER STRIPS (EXCEPTION FOR COMPUTERS, LED LIGHTS/SIGNS AND PHONE SYSTEMS)
- CEILING TILES
- DEAD BOLTS ON EXITS EQUIPPED WITH A MANDATORY INSIDE MANUAL RELEASE
- PADLOCKS OR BOLT LOCKS ON EXITS
- HOOD FIRE SUPPRESSION SYSTEM AND CLEANING
- HOOD FIRE SUPPRESSION NOZZLE CAPS

Fire prevention took place in many forms from visits to schools, conducting fire station tours, participating in parades, installation of smoke detectors and battery changes, and attending public events. In total, the Flint Township Fire Department had a presence at more than 69 public events during 2015.



## Fire Investigations

The Department investigates all fires ranging from a simple interview to a full investigation taking weeks or months. The department conducted 25 full fire investigations in 2015, including the two fatal fires. Fatal fires are also investigated by the Michigan State Police Fire Investigators. A fire investigator's role is to look for the cause and origin of a particular fire.



## Fire Fighter Training

Flint Township Fire Fighters attend training twice a month, with sessions lasting up to three hours in duration. We trained for more than 1,192 hours during 2015 in accordance with Michigan Occupational Safety and Health Administrative (MIOSHA) Part 74 Fire Fighting. Training included, but was not limited to: Hose Pulls, Rapid Intervention Crew, Right-to-Know, Fire Control, Hose Streams, Ladders, Vehicle Extrication, Hazardous Materials, and all subjects that correspond with the duties a fire fighter is expected to know and be able to perform.



Fire Training Trailers were used by the Genesee County Fire Academy, Grand Blanc Fire, Davison Fire, Mundy Township and Montrose Fire Departments. The Training Trailers were obtained by Flint Township in 2012 utilizing a Federal Emergency Management Agency (FEMA) Assistant to Fire Fighting Grant. Flint Township has continued to share the trailers, even after the grant period expiration, with other fire departments in Genesee County. The trailers are moved free of charge from location to location, as needed, by Penske Logistics of Flint Township.



The Flint Township Fire Fighter Association fed four families at Thanksgiving with turkey dinners and raised more than \$12,000 for the Salvation Army - Red Kettle fund-raiser. They also attended the Carman-Ainsworth Homecoming Parade and delivered Santa to the Genesee Valley Mall.



Red Cross Smoke Detector Drive



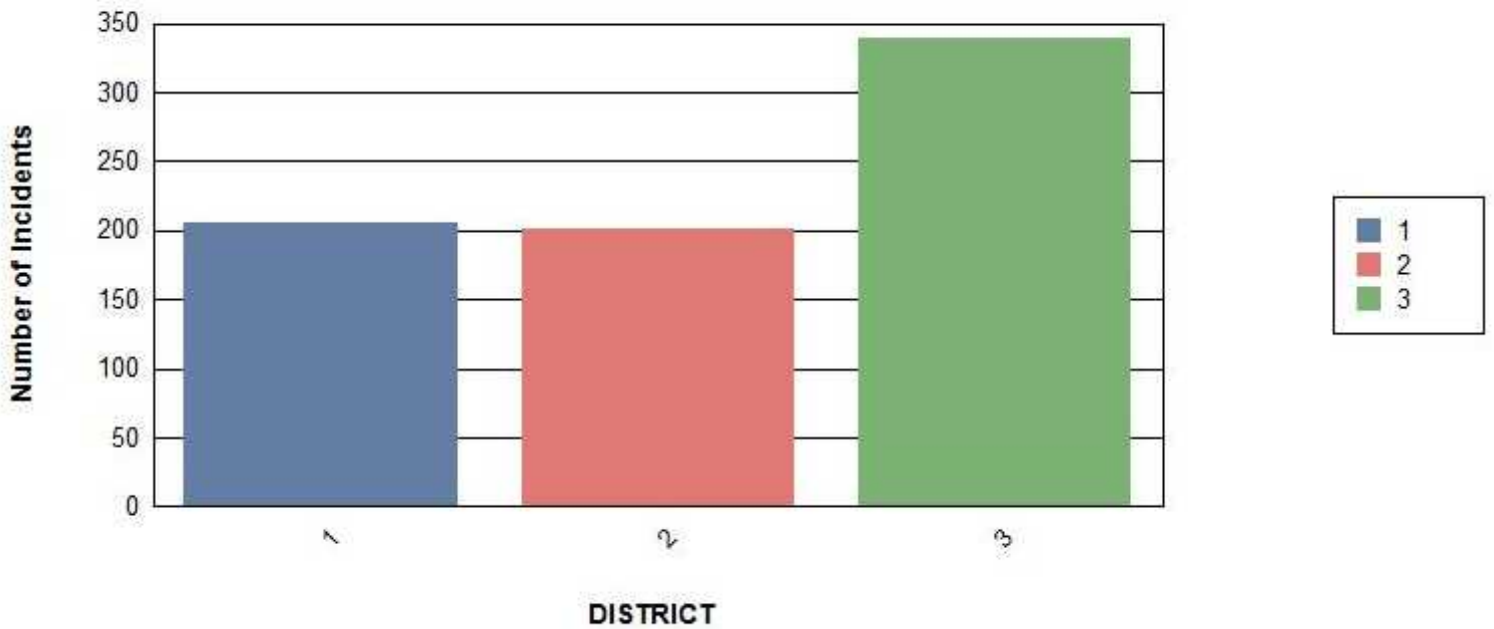
Genesee County Fire Fighter Memorial Service

Fire Fighters in Action

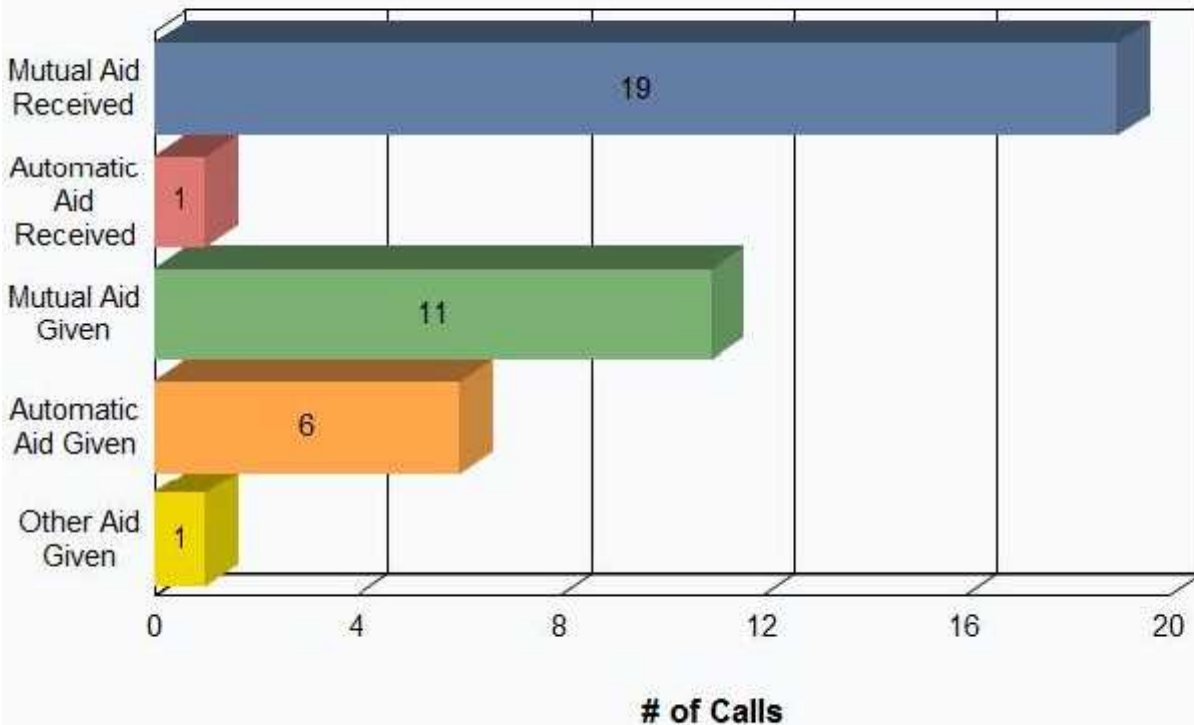


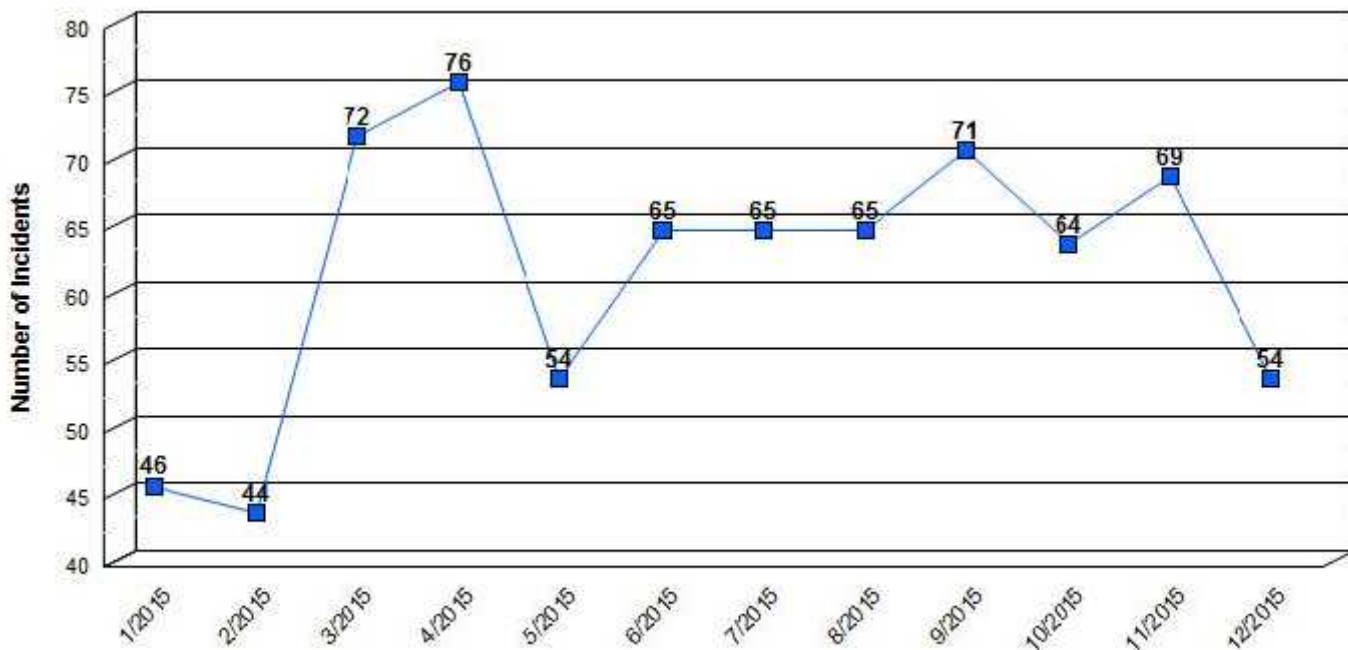


## Number of Incidents by District



## Mutual Aid Calls Per Year



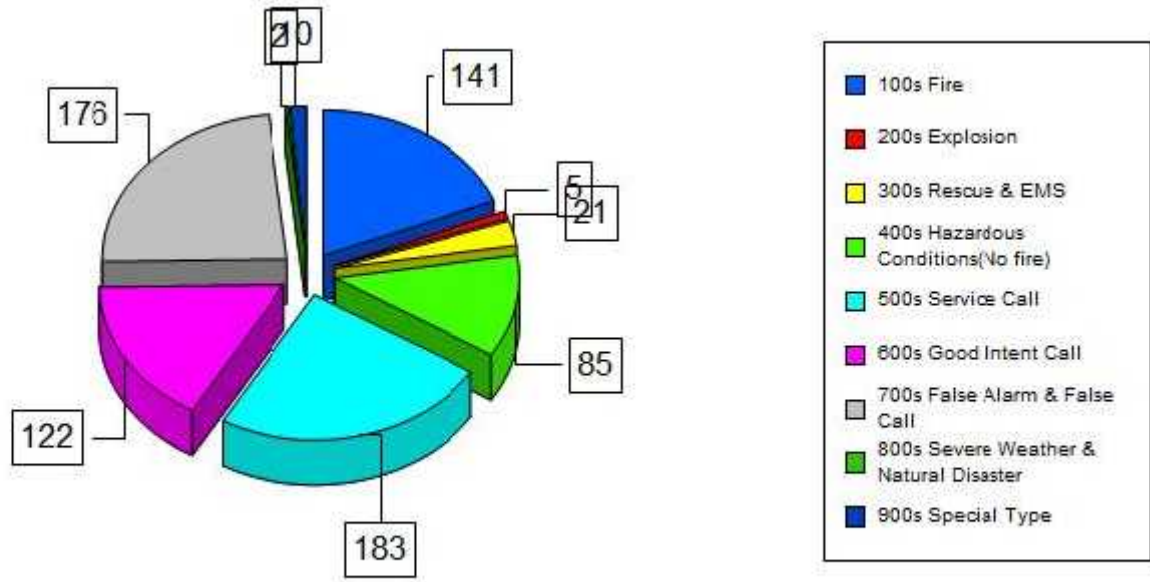


Plotted points on Graph read from left to right.

Period:	# of Incidents:
1/2015	46
2/2015	44
3/2015	72
4/2015	76
5/2015	54
6/2015	65
7/2015	65
8/2015	65
9/2015	71
10/2015	64
11/2015	69
12/2015	54

Total Incidents: 745

Incident Report, By Type Of Incident



100 Series-Fire
200 Series-Explosion
300 Series-Rescue & EMS
400 Series-Hazardous Conditions(No fire)
500 Series-Service Call
600 Series-Good Intent Call
700 Series-False Alarm & False Call
800 Series-Severe Weather & Natural Disaster
900 Series-Special Type

Graphed Items are sorted by Incident Type

141	18.93%
5	0.67%
21	2.82%
85	11.41%
183	24.56%
122	16.38%
176	23.62%
2	0.27%
10	1.34%

Grand Total: 745

Type Of Incident Most Frequent: 500 Series-Service Call

# Roster and Seniority

## Full-Time

Assistant Chief	Michael Burkley	8/21/1995
Captain	Gary Borse	4/20/1992
Captain	Loren Colbert	7/19/1993
Captain	Thomas Stadler	11/21/1994
Sergeant	Craig Ratliff	11/21/1994
Sergeant/ Investigator	Daniel Kelly	4/17/1995
Sergeant	Jason McClanahan	7/7/1997
Sergeant	Mark Story	6/2/1998
Sergeant	Timothy Nestor	2/4/2002

## On- Call

Michael Kinney	4/6/1981
Greg King	7/1/1996
Paul Roop	7/1/1996
Jerry Ruby	7/1/1996
Pete Satkowiak	7/1/1996
Haskel Walker Jr.	9/23/2002
Ryan Woods	9/23/2002
Chad Wright	9/23/2002
Jacob Hall	11/22/2004
Scott Allen	5/14/2007
Kevin Daunt	10/16/2007
Brian Roop	9/21/2009
Jesse Jarnigan	10/1/2010
Josh Jarnigan	10/1/2010
Megan Dean	10/2/2012
Blake Selvig	10/2/2012
Kevin Borse	9/3/2013
Jose Hernandez	4/20/2015
Kenneth McNally	7/24/2015
Bryan Wistuba	9/17/2015

## Trainees

Bennie Griggs	7/20/2015
Scott Webb	8/1/2015
Charles Moran	9/8/2015