



# Milton Township Fire Department

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## 2017 Annual Report

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## **MESSAGE FROM THE FIRE CHIEF**

It is my pleasure to present to you the Milton Township Fire Department's 2017 Annual Report. On behalf of the 15 members of the department, we thank you for your continued support throughout the year. Our department is filled with dedicated individuals who are committed to enhancing the safety and the quality of life of our residents that inhabit Milton Township. This report cannot possibly capture all of the individual efforts or efforts given throughout the year, but it does represent an overview of the department's accomplishments for 2017.

This year has been another productive year for the department. We strive to continue to enhance our maintenance program and stay on top of repairs and preventative maintenance to ensure our apparatus and equipment are in great shape to perform when our services are needed. We have been prepping for the arrival of our new rescue pumper. This unit will be replacing two of our current apparatus. This will save taxpayers money on having to replace an apparatus, save on fuel, maintenance, insurance etc. We will be taking delivery sometime in March or April of 2018 with an in service date of June.

Our Knox Box, Smoke Alarm, and Reflective address sign programs have been doing quite well this year. We have provided 30 reflective address signs, 36 smoke alarms to 16 residents, and we currently have a total of 10 Knox Boxes in use within the Township. 6 residential and 4 commercial. I am so thankful that our residents are being proactive with regards to safety.

As you will read, in 2017 the department responded to 95 calls for service. This was slightly lower than our total amount of 109 from 2016. Service calls totaled 62 calls to lead our responses which was 65% of the call volume. Fires totaled 11 responses or 12% of our call volume, rescues totaled 22 calls or 23% of our call volume. Daytime calls continue to be the area where we see the most call volume. From 6am-6pm there were 61 calls. From 6pm-6am there were 34 calls.

While we have a young department, we are always looking for new members to join the department. It is a huge commitment to the department with training, schooling, and responding to emergency runs, plus working a full time job, having a family and any other commitments, however, being a member of this organization is such a rewarding experience and to give back to your community is something you can feel extremely proud of.

Our fire millage was raised from .85 to 1 full mill for 2017. This would allow us to be able to pay for the majority of the new rescue engine on order. As operational costs continue to rise with repairs, equipment, apparatus etc.

Our ISO rating is at a 6 level, which is outstanding for a rural department without fire hydrants. This department strives to provide the best fire protection we can to our community. Please check with your insurance carrier to see if your home owners insurance premium was lowered due to this improvement.

Our Fire Fighter's participated in many projects throughout the year. We participated in Community Cash, MDA collection during dump days, participated in Evenings on River street in Elk Rapids to teach fire safety, held an open house during Halloween, and assisted Santa in delivering presents to a family in need with gifts purchased by the fire fighters. The members are very proud too serve and reach out to the community promoting fire safety. I am very proud of the members of this department and the time and dedication these fine men and women put into this department. The department is committed to its mission. We attempt in all of our endeavors to perform our jobs safely and efficiently, so we all can go home to our loved ones.

We are proud to be your fire department and we stand ready to serve the community. I look forward to hearing from you if you have any thoughts or ideas on how we can serve you better. Please contact me at or at [ballj7477@yahoo.com](mailto:ballj7477@yahoo.com) or [miltontwpfd@gmail.com](mailto:miltontwpfd@gmail.com).

*SINCERELY,* FIRE CHIEF JEREMY BALL

### **Mission Statement:**

The mission of the Milton Township Fire Department is to minimize loss of life, extinguish fires, promote general fire safety, and protect property under the provisions of Public Act 207.

The members of the Milton Township Fire Department will accomplish our mission through prevention, fire suppression, code enforcement, rescue skills, pre-planning, and other related emergency and non-emergency activities. We will actively participate in our community, serve as role models, and strive to effectively and efficiently utilize all of the necessary resources at our command to provide the highest level of service to our township residents.

### **Value Principles:**

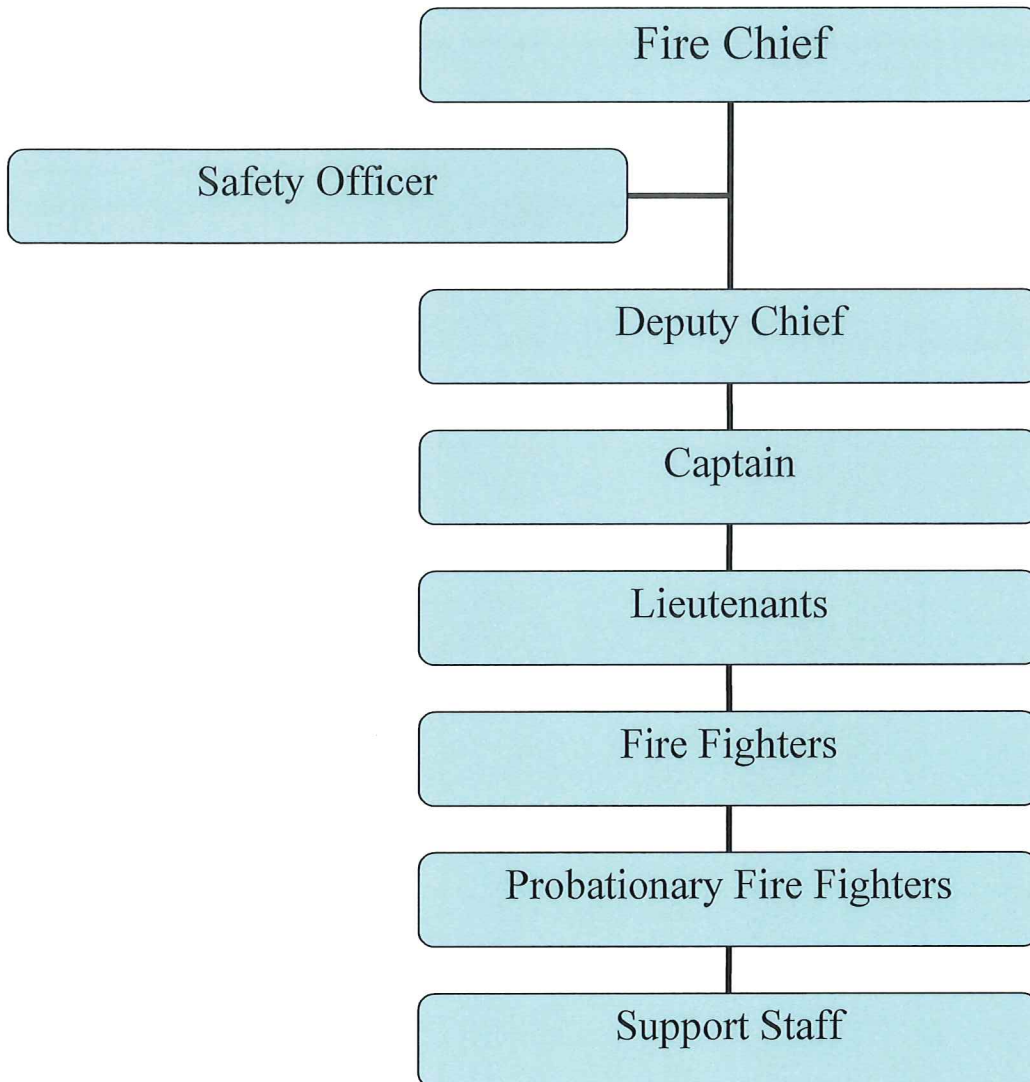
The Milton Township Fire Department believes that pride, the pursuit of excellence, and commitment to public service is important. The department strives through active leadership to develop new knowledge and concepts for a progressive department. The department values a creative and proactive department. The Milton Township Fire Department is professional in all of its actions. Our value to the community will be measured in the type and quality of services provided. It will be the policy of the Milton Township Fire Department to operate with the highest levels of safety for all fire department personnel.

### **Chain of Command Department Officer's:**

The Milton Township Fire Department operates with the following Chain of Command.

Fire Chief, Deputy Chief, Captain, Lieutenant 1, Lieutenant 2, Safety Officer.

## FIRE DEPARTMENT HIERARCHY





## **Fire Apparatus & Equipment**

### **Station One – 7015 Cairn Hwy.**

**9920 -** 2001 Pierce Dash Pumper, 1250 gallon per minute pump, 750 gallon water tank, 20 gallon Class A / B foam tank, Compressed Air Foam system (CAFFS), 10,000 watt Generator, Light Tower, Thermal Imaging camera, Gas Detector, 4 – person cab, 6 – SCBA’S. 600 feet of 4 inch large diameter supply hose, 850 feet of 2.5 inch fire hose, 800 feet of 1.75 inch fire hose.

**This unit was sold this summer.**

**9930 -** 2010 Kenworth Tanker, 2300 gallon water tank, 2 – 2500 gallon drop tanks, 2 – Zico power drop tank holders, Class A / B foam, a portable pump and miscellaneous other fire fighting equipment.

This unit responds to all calls where water supply will be needed.

**9940 -** 1999 Ford F550 4x4 Rescue, 5 – person cab. This unit carries all extrication equipment such as cutters, spreaders, ram, combi cutter, air bags, hydraulic pumps, cribbing, stabilization struts, to perform extrication tasks. Also carries miscellaneous other rescue equipment including an AED.

This unit is first out on all vehicle accidents, and provides extrication services first out to Torch Lake Township.

**9941 -** 2008 Ford F350 – Ambulance. This unit is our utility vehicle. This unit performs various duties, and responds to various calls, is our rehab unit, and carries miscellaneous fire fighting equipment.

**9950 -** 2006 Ford F550 4x4 Mini Pumper, 500 gallon per minute pump, 200 gallon water tank, 20 gallon Class A / B foam tank, Compressed Air Foam System (CAFFS), 5000 watt Generator, Wild Land Interface equipment, 600 feet of 1 inch wild land fire hose, 200 feet of booster hose on a reel, 500 feet of 1.75 inch fire hose, 350 feet of 2.5 fire hose.

This unit responds first out on grass / brush fires, trees down, lines down, hauls the ATV, as well as a variety of other calls. .

**9953 -** 2009 Polaris ATV, 95 gallon per minute pump, 75 gallon water tank, Class A / B foam, 220 feet of 1 inch wild land fire hose, has pump & roll capabilities. This unit also carries a stokes basket to transport patients for EMS when they are in remote areas. This unit also carries personnel to areas where apparatus cannot get too.

## **Station Two – 12105 Cherry Ave.**

- 9921 -** 1993 Pierce International Pumper, 1250 gallon per minute pump, 500 gallon water tank, 12 gallon Class A / B foam tank, 4 – SCBA'S, ventilation equipment, gas detector, thermal imaging camera, and various other tools and equipment. 1100 feet of 4 inch supply hose, 850 feet of 2.5 inch fire hose, 750 feet of 1.75 inch fire hose.
- 9931 -** 1990 Ford F-800 Tanker, 2000 gallon water tank, 1- 2100 gallon drop tank, 1 – zico power drop tank lift. Class A / B foam, and miscellaneous other fire fighting equipment.
- 9951 -** 2006 Ford F550 4x4 Mini Pumper, 500 gallon per minute pump, 200 gallon water tank, 20 gallon Class A / B foam tank, Compressed Air Foam System (CAFFS), 5000 watt Generator, AED, Wild land Interface equipment, 600 feet of 1 inch wild land hose, 200 feet of booster hose on a reel, 500 feet of 1.75 inch fire hose, 350 feet of 2.5 fire hose.
- 9952 -** 1974 Chevy ¾ ton 4x4 Water Point Truck, 1400 gallon per minute pump
- This unit is the water supply truck that sets up at or near lakes, dry hydrants and underground tanks to draft water to fill tankers. This unit responds to structure fires and a variety of other equipment. This unit does respond to mutual aid areas to fill tankers when needed.

## **NEW RESCUE ENGINE for 2017-18**

The members of the department are extremely excited as time draws closer to taking delivery of our new rescue engine. This unit is being built by CSI / Spartan to combine our fire suppression services with our rescue services thus eliminating two apparatus from our current fleet and replacing them with one truck. This unit is a first of its kind for MTFD. This unit has a smaller pump control panel, carries more water than our previous front line truck, and has more compartment space in the cab, and body to accommodate equipment from the two trucks its replacing and for future growth within the department, which in turn will serve the department and community for many years to come and will be a cost savings to the taxpayers over its service life in reducing maintenance costs, insurance, fuel, and overall cost of replacing a rescue vehicle since we eliminated a truck.

This is phase one in our long term plan to downsize apparatus but still maintain the high quality of service to our community. We are expected to take delivery in March or April of 2018.

# MAINTENANCE / REPAIRS

## Annual Tasks:

- Oil Changes and DOT inspections were performed on all nine apparatus. CSI in conjunction with Fick & Sons.
- Koorsen Fire & Safety performed annual maintenance on all of the fire extinguishers department wide, from the extinguishers on the trucks to the ones that are housed at the stations.
- Hose testing was completed by Firecatt this year in their fourth year of performing our hose testing. They tested over 8500 feet of fire hose for the entire department. We had two failures with two sections of 4 inch hose.
- Ladder testing was completed by Firecatt. All of our ladders throughout the department passed their tests. FireCatt tested 120 ft. of ladders.
- CSI performed pump maintenance on our five apparatus that have pumping capability.
- CSI pump testing. All of our five pumping apparatus passed the test and re-certified for another year. No issues were found.
- First Due completed annual tool maintenance on all of our extrication equipment.
- Argus Hasco provided annual flow testing to all self contained breathing apparatus and masks.
- Annual Gear inspection.
- Annual maintenance on heating and cooling systems at both stations.

## Apparatus

Cost analysis of repairs for each apparatus since 2003 \*does not include 2001 Pierce that was sold

	<u>Repairs</u>	<u>Maintenance Costs</u>
1974 – Chevy Water Point – 9952	\$4,038.47	\$2,405.51
1990 – Ford Tanker – 9931	\$5,357.73	\$2,978.65
1993 – Pierce Pumper – 9921	\$43,925.02	\$6,029.88
1999 – Ford F550 Rescue – 9940	\$8,453.94	\$4,146.16
2006 – Ford F550 Mini-Pumper – 9950	\$7,174.87	\$6,842.09
2006 – Ford F550 Mini –Pumper – 9951	\$4,147.75	\$6,188.31
2008 – Ford E350 Ambulance – 9941	\$976.67	\$768.83
2009 – Polaris Ranger – 9953	\$1,115.37	\$1,146.74
2010 – Kenworth Tanker – 9930	\$4,130.17	\$2,566.59
Totals	\$79,319.99	\$33,072.76

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## **MAINTENANCE / REPAIRS CONT.**

9921

- Alternator replacement
- Pump work – tank to pump, tank fill, primer, pump shaft, and rear seal leak all repaired

9930

- High idle issue – computer programming

9931

- Compartment 2 door repair

9940

- Left rear light cluster (brake, turn signal, reverse light) – repaired
- Rear telelight switch replaced

9941

- Inverter and battery charger replacement
- Body work & paint job

9950

- Left rear tele light repair
- Transmission leak
- Front tire replacement
- Left rear scene light repaired

9951

- Front tire replacement

9952

- Primer, distributor, tank to pump valve, primer controls repairs

### **Other Maintenance Performed**

- Garage door raising – station one – bay 4 preparation for new truck
- AED's battery replacement
- Portable pump battery replacement
- New door handle and code mechanism at south door station one
- 10 air bottles sent in for hydro testing
- floatable strainer repaired
- station one bay 1 & 2 garage door opener repair
- station two outside parking light repair
- pump pack repair to one pump pack
- station one – outside transmitters installed for garage door opener
- station two – phone issues – multiple times throughout the year
  
- **Various other repairs to portable equipment, pagers, radios, and apparatus.**



# **PERSONNEL - 2017- 15 TOTAL**

Andrea Albert	Fire Fighter	Secretary 3 year of service	FFII, Haz Ops, Ext
Jeremy Ball	Fire Chief	14 years of service	FFII, FO III, Haz Ops, Ext
Kevin Ball	Lieutenant #1	6 years of service	FF I, Haz Aw, Ext
Larry Ball	Fire Fighter	7 years of service	FF II, FO III, Haz Ops, Ext
Dan Butler	Deputy Chief	16 years of service	FF II, FO II, Haz Ops, Ext
Jeff Dawson	Support Staff	2 year of service	
Jake Gillett	Fire Fighter	7 years of service	FF II, Haz Ops, Ext
Tony Hutchcraft	Fire Fighter	5 years of service	FF II, Haz Ops, Ext
Matt Koeplin	Fire Fighter	4 year of service	FF II, Haz Ops, Ext
Phil Loew	Fire Fighter	3 year of service	FF I, Haz Aw, Ext
Mike Tilley	Lieutenant #2	8 years of service	FF II, Haz Ops, Ext
Tim Tilley	Captain	10 years of service	FF I, Haz Aw, Ext
Phillip Vandenberge	Fire Fighter	6 years of service	FF II, Haz Ops, Ext
Justin Walkowiak	Fire Fighter	4year of service	FFII, Haz Ops, Ext
Toby Way	Support Staff	5 years of service	Pump Ops, Haz Aw

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**KEY:**      FF I - Fire fighter one      FF II - Fire fighter two      FO I - Fire officer one  
                  FOII - Fire officer two      FOIII - Fire officer three      CO – Company Officer,  
                  Haz Aw – Hazmat Awareness      Haz Ops – Hazmat Operations      Ext – Extrication certified

## **Experience Level of Employees**

Total 100%:	less than one year experience:	0 members	=
	1 – 5 years experience:	7 members	= 47%
	6 – 10 years experience:	5 members	= 33%
	more than 10 years:	3 members	= 30%

## **Current Employee Age Range**

20 and Under:	0	20-29:	1	30-39:	4
40-49:	5	50-59:	3	60 and Over:	2

# **PERSONNEL CONT.**

## **Fire Run Response by Personnel**

**Total of 97 calls for 2017**

	<b><u>Made</u></b>	<b><u>Missed</u></b>	<b><u>Percentage</u></b>
Toby Way*	81	16	84%
Kevin Ball	62	35	64%
Matt Koeplin	61	36	63%
Jeremy Ball	59	38	61%
Larry Ball	51	46	53%
Dan Butler	50	47	52%
Jeff Dawson	48	49	49%
Tim Tilley	43	54	44%
Justin Walkowiak	39	58	40%
Mike Tilley	29	68	30%
Phil Vandenberge	22	75	23%
Andrea Albert	19	78	20%
Phil Loew	6	91	6%
Jake Gillett	5	92	5%
Tony Hutchcraft	0	97	0%

\*- Support Staff member

\*\* - joined department in June

## **The following is a break down of personnel response by percentage:**

0-9%: 3      10-19 %: 0      20-29%: 2      30-39%: 1      40-49%: 3  
50-59%: 2      60-69%: 3      70-79%: 0      80-89%: 1      90-99%: 0

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The daytime calls between 6am and 6 pm account for 62 of the 97 runs for the year. Our total average personnel response for all of our calls regardless of time of day was 5.6. Our daytime response average was 5.4 members, Station One had a 5.5 average response and Station Two had a average response of .4 personnel. 12 members respond out of Station 1 and 3 members respond out of Station 2.

At the end of 2016, we changed our policy on our training attendance. We used to require a minimum of 18 training meetings per member per year. We changed meetings to hours with a minimum of 35 hours per year per member. This would allow some of the members with different works schedules to still attend trainings even if they have to leave early or arrive late they are still getting some training and team building in and that time would be added to their total for the year. We were having members just not show up for training in the past if they had to work or get home from work late.

This year we had a total of 92.5 training hours available for each member. We only require 1/3 of those hours for minimum training standards. This year we logged 766 training hours for the year, compared to 1,219.5 in 2016.

This years training consisted of several topics, most of which are mandated annually. We had several pump ops drills, chain saw operations, ladders, ventilation, wildland, search and rescue, rapid intervention, ropes and knots, several trainings with scba use, thermal imaging, gas detector use, monthly rescue training of extrication, ice rescue, and a few mutual aid and automatic aid trainings with Elk Rapids and Torch Lake Townships. We also conducted fit testing, hazcom, hazmat, and blood borne pathogens training. Several other trainings conducted throughout the year.

Below is a breakdown of total hours logged for the department personnel for the year. This is broken down into several categories. This years hours were based on our 15 member roster which was down from 2016 roster. The membership logged a total of 766 training hours, which is down from the 1,219.5 total hours for 2016. The department logged 56 total hours for various outside education classes, which was down slightly from 59 hours from 2016. 247 hours were from officer, committee, staff, and various other meetings held, this was a decline from 391 hours in 2016. 304.5 hours were logged for various department projects as compared to 350 in 2016. We logged 369.5 hours of maintenance which was an increase over 356.5 hours for 2016. There was a total of 494.5 administration hours logged. There were many more hours that members gave to department functions throughout the year that were not recorded.

Below is a breakdown of each employee's hours for the year.

<u>Name</u>	<u>Training Hours</u>	<u>Classes</u>	<u>Meetings</u>	<u>Maint.</u>	<u>Details</u>	<u>Admin</u>	<u>Total Hours</u>
Andrea Albert	35.5	7	25.5	19	31.5	32	150.5
Jeremy Ball	74.5	8.5	57.5	41	39.5	454.5	675.5
Kevin Ball	48	0	11	17.5	28	0	104.5
Larry Ball	56.5	7.5	17	31.5	24.5	0	137
Dan Butler	66	3	23.5	27	19.5	0	139
Jeff Dawson	82.5	8.5	14.5	37.5	42	4	189
Jake Gillett**	7	0	2	14.5	0	0	23.5
Tony Hutchcraft**	9.5	0	2.5	14.5	0	0	26.5
Matt Koeplin	81	3	16	32	6.5	1	139.5
Phil Loew	40.5	0	7	19	0	0	66.5
Mike Tilley	36	11	16.5	15.5	7.5	0	86.5
Tim Tilley	65.5	6	20.5	29.5	24.5	0	146
Phil Vandenberg**	29.5	0	1	19.5	0	0	50
Justin Walkowiak	70	0	19	27	23.5	0	139.5
Toby Way	64	1.5	13.5	24.5	57.5	3	164

### **Knox Box Program**

The department started this program in 2014. The Knox Rapid Entry System and Knox HomeBox provides Fire Department entry to a home or business in an emergency. With one master key, the department can gain access. The Knox System includes UL listed lock boxes. Property owners can store entrance keys, access cards, and floor plans in a high security Knox Box Key box mounted near the building entrance. Please check out the website at [www.knoxbox.com](http://www.knoxbox.com)

Our department uses the Key Secure, master key security system to control the Knox Master Key. This provides accountability with an audit trail.

With the Knox System there is no waiting for a property owner to unlock the door in the middle of the night, and no forcing the door open to gain entry. The Knox Rapid Entry System reduces response time, property damage, and liability for lost keys.

Below is a list of participants within the township:

### **Commercial**

Milton Township Hall  
Historic Milton Township Hall  
Torch River Party Store  
Fabiano's on the River

### **Residential Use**

2 – residents on Juniper Drive  
1 – Fairlane Drive  
1 – E Elk Lake Drive  
1 – Elk Tip Drive  
1 – NW Torch Lake Drive

### **Smoke Detector Program**

In 2010, there were 3,120 fire deaths in the United States. The department has a goal of ensuring that each and every home within Milton Township has at least 2 working smoke alarms.

The department will provide up to 2 smoke alarms to anyone within the township in need of them. We want to make sure that each home has working smoke alarms. Fire fighters will come out to your home at no cost to the home owner, and install or replace 2 smoke alarms.

2017 – We provided 36 smoke alarms to 16 residents of the township.

Please contact the department or visit our website at [miltontownship.org](http://miltontownship.org) for more information.

## *Department Programs cont.*

### Reflective “911” Address Sign Program

**“We can’t help you... if we can’t FIND you!”**

Every second counts during a fire, police or medical emergency. Valuable time can be lost if your house Number is not clearly posted where emergency responders can see it. Police officer, Fire fighters, and EMS responders can’t provide lifesaving services to you and your family if they cannot find your house. The Department is offering to provide you with or install a highly-visible sign in order for responders to Locate your residence in a more timely manner, potentially saving time....and lives!

In 2017, the department provided 30 reflective signs to township residents. This program is really taking off and we are so proud of our citizens being proactive with regards to doing their do diligence in helping out first responders and being prepared if they have an emergency.

### *Fire fighter’s Association*

This year we participated in the Village Market Community Cash program and collected over \$646 for the association.

We participated four times during the Evenings on River street in Elk Rapids, providing a fire truck for viewing and discussing fire safety with the public and giving out fire prevention information and the kids would receive some badges, pencils, and coloring books promoting fire safety.

This was the fourth year that the membership purchased Christmas gifts for a family in need that lives within our township. The membership provided gifts to a little boy and little girl this Christmas. We delivered the gifts with help from Santa and Mrs. Claus.

We collected for MDA during both Township Dump Days this year. We collected \$739 in April, \$843 in August for a total of \$1582.00 which is the most we have ever collected in one year. Since we started collecting for MDA we have collected a total of \$17,206.74 to go to families in need from MDA within our area.

Our Halloween Open House drew in 106 visitors to the department.

We participated in an event in Traverse City to raise money for fire departments in Puerto Rico from the storms.

We participated with Dre Photography with Elk Rapids fire on a canned food drive challenge.



## **DEPARTMENT HIGHLIGHTS**

Deputy Chief Dan Doherty resigned after 10 years of service to the department and community. Dan held the positions of fire fighter, safety officer and Deputy Chief.

The department participated in Harbor Days parade and provided personnel for the fire works.

Conducted a training burn of a mobile home on Sutter Road.

Working with Grand Traverse Land Conservancy to have some buildings to train with at the Maplehurst property.

Worked with Wabigama Association with preparing their area

## **Recognition Awards**

Fire Fighter of the Year:	Fire Fighter Andrea Albert
5 Year Service Pin:	Fire Fighter – Tony Hutchcraft Support Staff – Toby Way
10 Year Service Pin:	Captain – Tim Tilley
Most Trainings Hours:	Jeff Dawson – Support Staff – (82.5) Matt Koeplin – Fire Fighter – (81)
Most Runs Made:	Toby Way – Support Staff Matt Koeplin – Fire Fighter
Volunteer Accommodation:	Mike Tilley – Fire Fighter
Retirement -	Deputy Chief Dan Doherty

## **Grants**

In 2016, we received three grants. We received a DNR 50/50 grant in the amount of \$2400 toward the purchase of a portable pump and portable radio replacement. We also received a \$700 grant for the purchase of a new TV for station one from the Elk Rapids Lions Club. This TV is going to be used for our Active911 program and training to view training exercises and videos. We also received a grant from FM Global in the amount of \$1338 for the purchase of smoke alarms to be given out as part of our Smoke Alarm Program.

We have been awarded 12 grants since 2012 totaling \$41,500 dollars in grant money received. We have shown that we continue to strive to find grants that can help our department progress without straining the budget.

## **MUTUAL AID**

We have in place an automatic aid agreement with Torch Lake Township to be simulcast to all vehicle accidents with known or unknown entrapments to assist with extrication duties. We will assist in covering the entire portion of Torch Lake Township.

We have in place an automatic aid agreement with Elk Rapids Township to be simulcast and provide an engine response to all vehicle accidents with known or unknown entrapments in Elk Rapids Township and Village.

We have an automatic aid agreement with Elk Rapids and Torch Lake Townships for Structure Fire responses within Elk Rapids, Milton and Torch Lake Townships. This ensures a 3 station response to all structure fires that occur within the 3 Townships.

We also have in place a mutual aid agreement with the County Emergency Services Coordinator for the entire county.

We responded to eight (8) mutual aid responses for the year. 2 to Torch Lake Township, 4 to Elk Rapids Township, and 2 to Clearwater Township.

We received mutual aid from neighboring departments seven (7) times this year. 5 from Elk Rapids, 3 from South Torch Lake Fire and 1 from Torch Lake Township.

The Fire Chief's from Milton, Elk Rapids, and Torch Lake continue to meet a few times per year to strive to find ways for the three departments to continue to work together, interoperate more, reduce duplicated services and be more proficient. The three departments have adapted various ways to meet these goals.



ISO collects information on municipal fire protections efforts in communities throughout the United States. In each of those communities, ISO analyzes data such as response times, available water supply, man power, equipment, department records, number of stations in comparison to response area, and the different types of apparatus. They then assign a Public Protection Classification from 1 to 10. Class 1 generally represents superior property fire protection, and Class 10 indicates that the area's fire suppression program doesn't meet ISO's minimum criteria. The number rating system is used by most insurance companies to determine rates charged to customers based upon the community they live in.

We had our most recent ISO test in the fall of 2009. Our ISO rating is a split classification of 6/10. The majority of our township is a "6" rating. This means that most residents or businesses are within five road miles of one of our fire stations. The very northeastern portion of our township (eastern edge of Erickson Road area) is not within five road miles, therefore is assigned a 10 rating.

ISO looks at a four areas when calculating scores to come up with the final overall rating. First area is to determine a departments ability to provide adequate water supply. A department must be capable of flowing a minimum of 250 gallons per minute upon arrival uninterrupted for a duration of 2 hours this accounts for 40% of the overall score. They also look at the Communications Center and evaluate how a department is dispatched for emergencies, this accounts for 10% of the overall score. Finally, they look at the fire department as a whole with special focus on records of the Department, from response times, training records, maintenance records, apparatus, and equipment. Each section is evaluated on a point system.

Check with your homeowners insurance carrier and see how much your premium is and if our lowered rating has saved you money on your premium. If your insurance company needs something in writing have them contact the Fire Chief via email at [miltontwpfd@gmail.com](mailto:miltontwpfd@gmail.com) or call the fire station at 231-264-6694.

## **Recruitment & Retention**

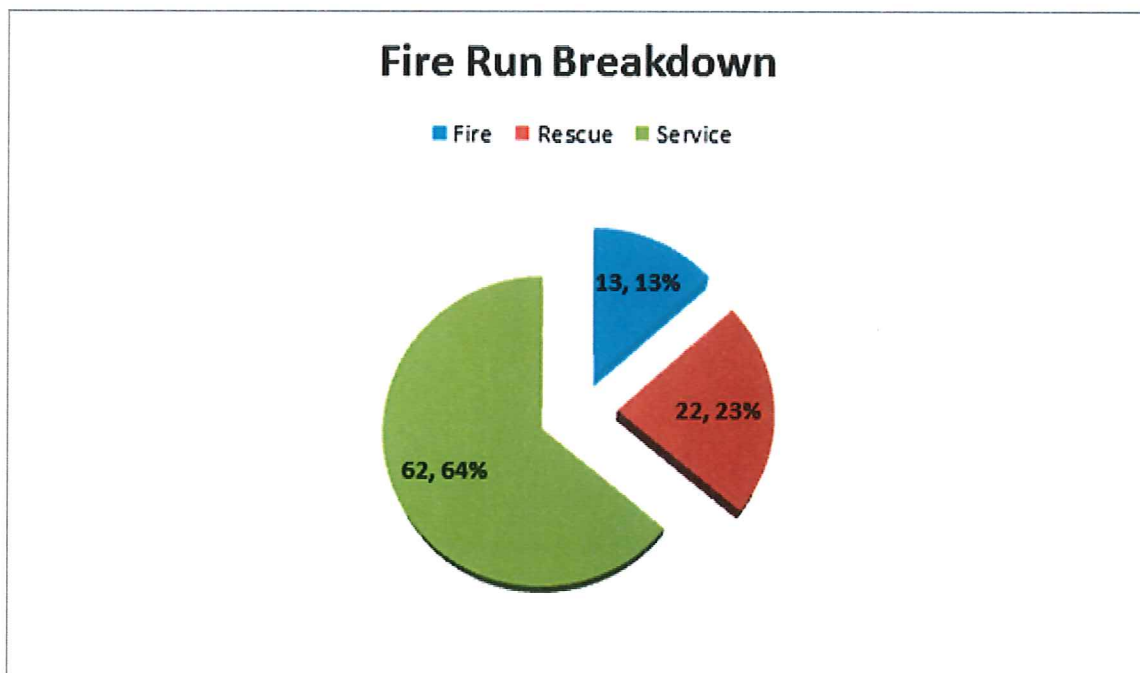
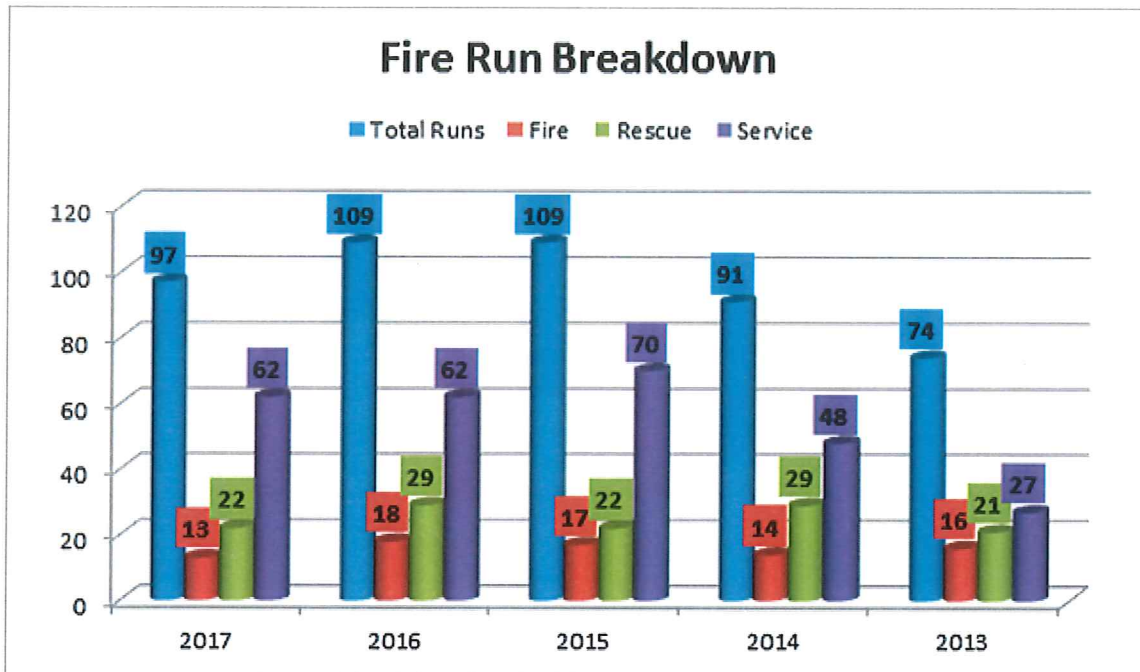
Recruitment is always an ongoing process to gain and retain members of the fire department. We will continue to work within the school system, hold open houses, holding public education days, attend association meetings, and anything else that we can make contact with the public to attract new members.

As our department continues to age, we also need to look at ways to retain our current members as well. Whether it be pay raises, looking at various other programs to help keep members, such as possible retirement program or other means to keep current staff.

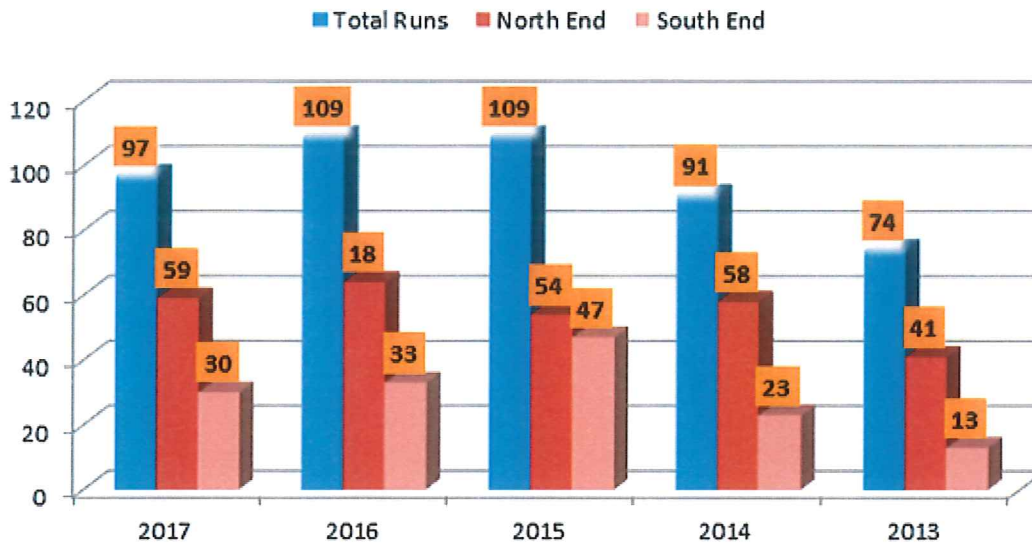
State & Federal Laws are ever changing, making it very difficult to retain members. We are going to need to continue to recruit members, but also look at staffing levels to possibly have hired personnel staffing the station, especially during the daytime hours where our call volume is quite high



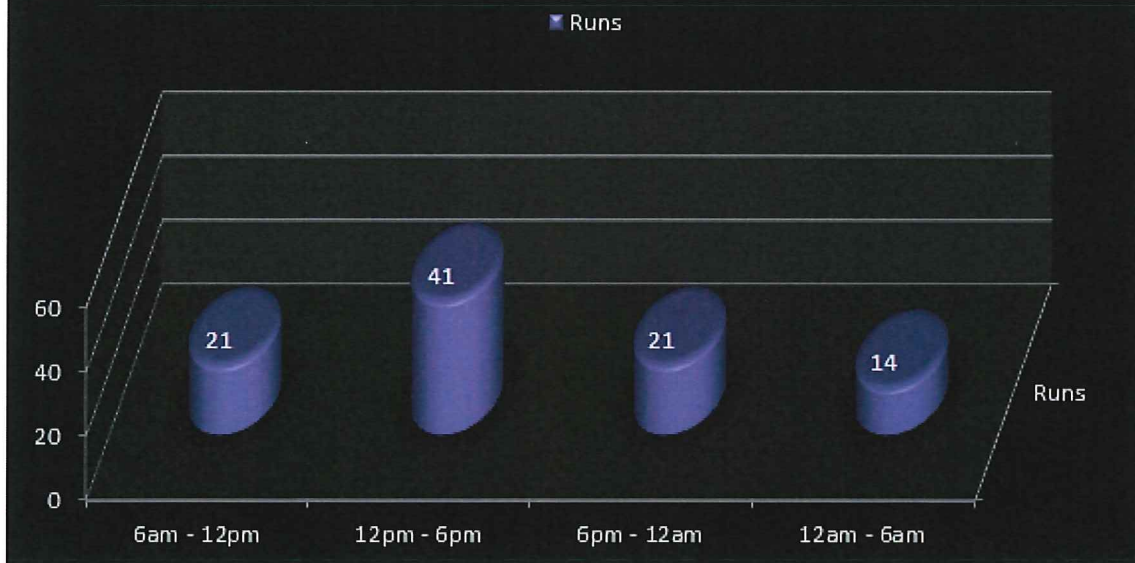
## STATISTICS



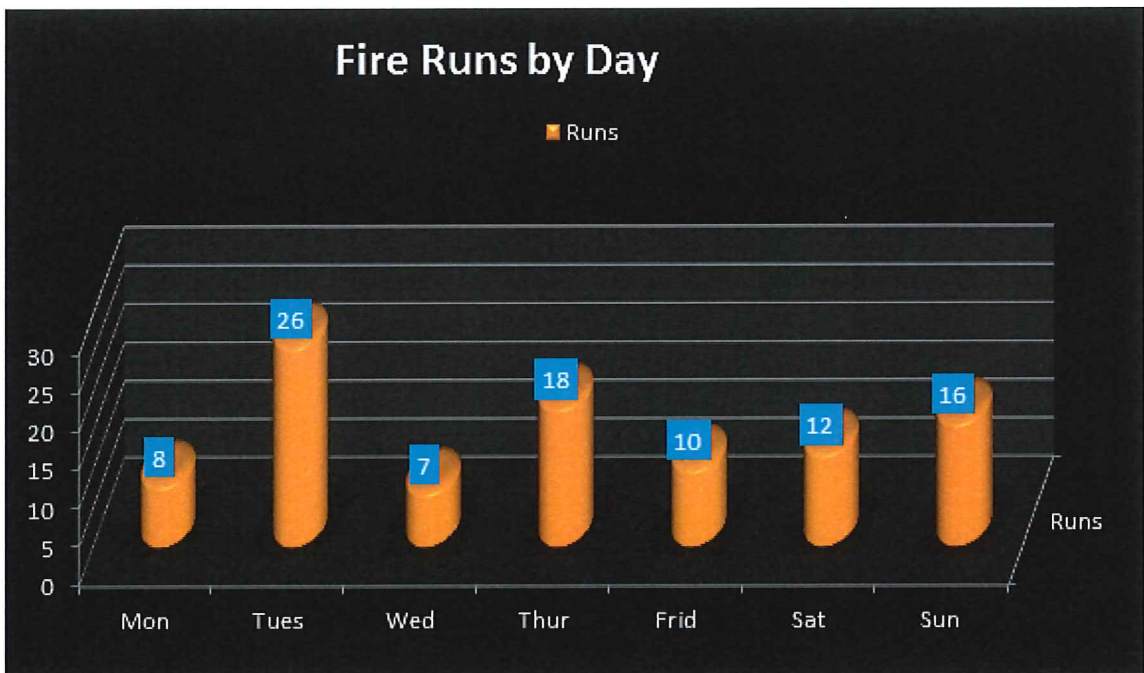
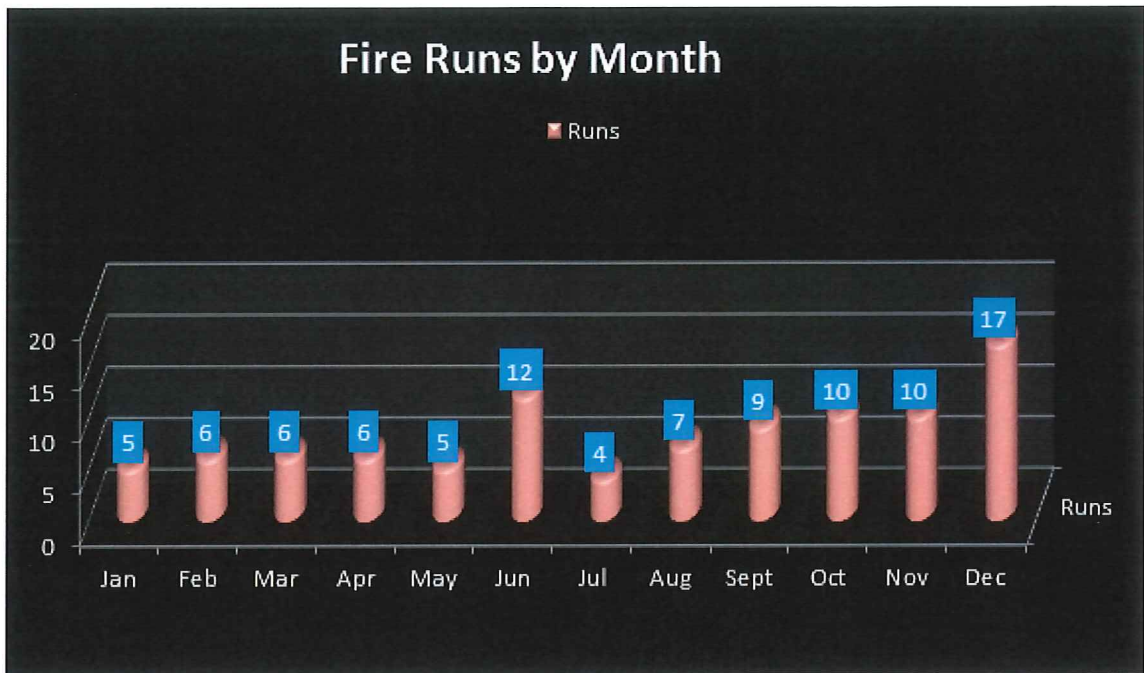
## Fire Run Location within Township



## Fire Runs by Time of Day

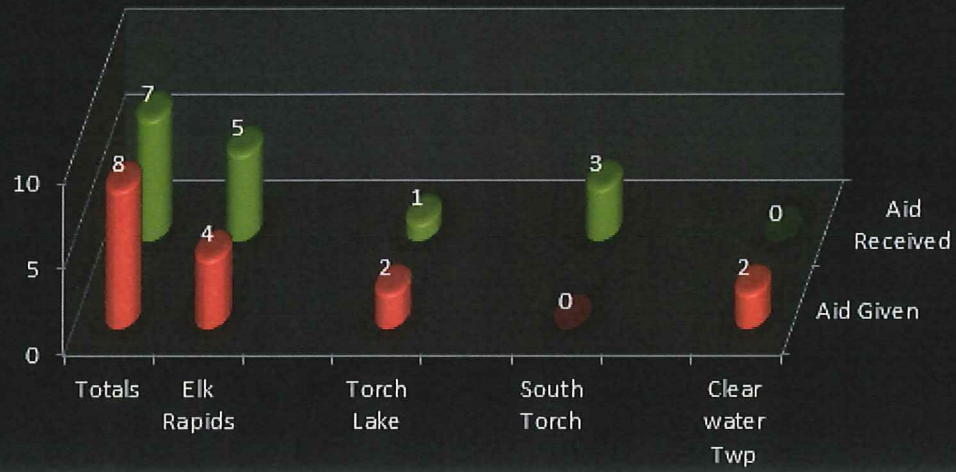






## Mutual Aid

■ Aid Given ■ Aid Received



### **Future Plans –**

- **Full time staff member, working during daytime hours.**
- **Expansion of Station One.**
- **Downsize some Equipment & Apparatus.**
- **Cascade System to fill air bottles.**
- **Recruiting new members & Retaining current members.**
- **Continued participation in joint effort with Elk Rapids on a training facility.**
- **Make stations more energy efficient.**
- **Commercial Washer and Dryer for turnout gear cleaning**
- **Selling of old unused equipment.**
- **Upgrade current apparatus fleet to provide longer service life.**
- **Promoting our department programs**
- **Line of Duty Death / Injury program**
- **Better insurance coverage – regarding injuries**
- **Retirement program for members**
- **Decon system for turnout gear – removal of cancer causing agents**