



Milton Township Fire Department
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2015 Annual Report

Table of Contents

Message from the Chief	-----	2
Mission Statement	-----	3
Dept. Hierarchy	-----	4
Apparatus	-----	5-6
Personnel	-----	7-8
Training	-----	9-10
Dept. Programs	-----	10
Department	-----	11-12
Association / Awards	-----	13
Equipment	-----	14
Maintenance / Repairs	-----	15
Grants	-----	16
Mutual Aid	-----	16
ISO	-----	17
Statistical Summary	-----	18-22
Future Planning	-----	23

MESSAGE FROM THE CHIEF

It is my pleasure to present to you the Milton Township Fire Department's 2015 Annual Report. On behalf of the 19 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 does represent an overview of the department's accomplishments for 2015.

This year has been another productive year for the department. We had four members graduate from the Grand Traverse Fire Academy with certifications in fire fighter two, hazmat operations, and extrication. This group of members spent over 150 hours each, training and studying for this class. The class spanned over a period of six months. Once this group graduated in March, they continued to put their knowledge to good use and closed out the year attending trainings, run responses and other department details. I am very enthusiastic about how dedicated these four individuals are. The future of our department continues to be very bright.

As you will read, in 2015 the department responded to 109 calls for service. This was an increase of 18 calls over 2014's total of 91 calls for service. Service related calls continue to lead our responses with 64% of the call volume. Fires totaled 17 responses or 16% of our call volume, rescues totaled 22 calls or 20% of our call volume. Daytime calls continue to be our crutch with most responders working out of the township. Our avg response time from time of call to enroute was 6:21. Our avg response time from dispatch to arrival is almost 14 minutes. Once again it was a challenging year, but our staff rose to the occasion.

This year we continued to strive and progress with the addition of two more employees. We have another support staff position filled and this brings our support staff members to two. These two positions have really proved very beneficial for our department. While we gained two new members, we also lost two members. One member being the longest serving member in Milton history. Jim Stilson retired after 41 years of dedicated service to our department and community and Dave Kopkau.

We continue to promote our Knox Box program. We had three of them installed this year. One at the Township Hall, Historic Township Hall, and our first residential box was installed. We have had several inquiries on the program and will continue to promote this within our township.

Our Fire Fighter Association participated in many projects throughout the year. We participated in Community Cash, MDA collection drive during dump days, participated in Evenings on River street in Elk Rapids to teach fire safety, held two open houses, and had Santa come to the station as well as deliver 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 members 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 231-499-1720 or at ballj7477@yahoo.com or miltontwpfd@gmail.com.

Sincerely, ***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.

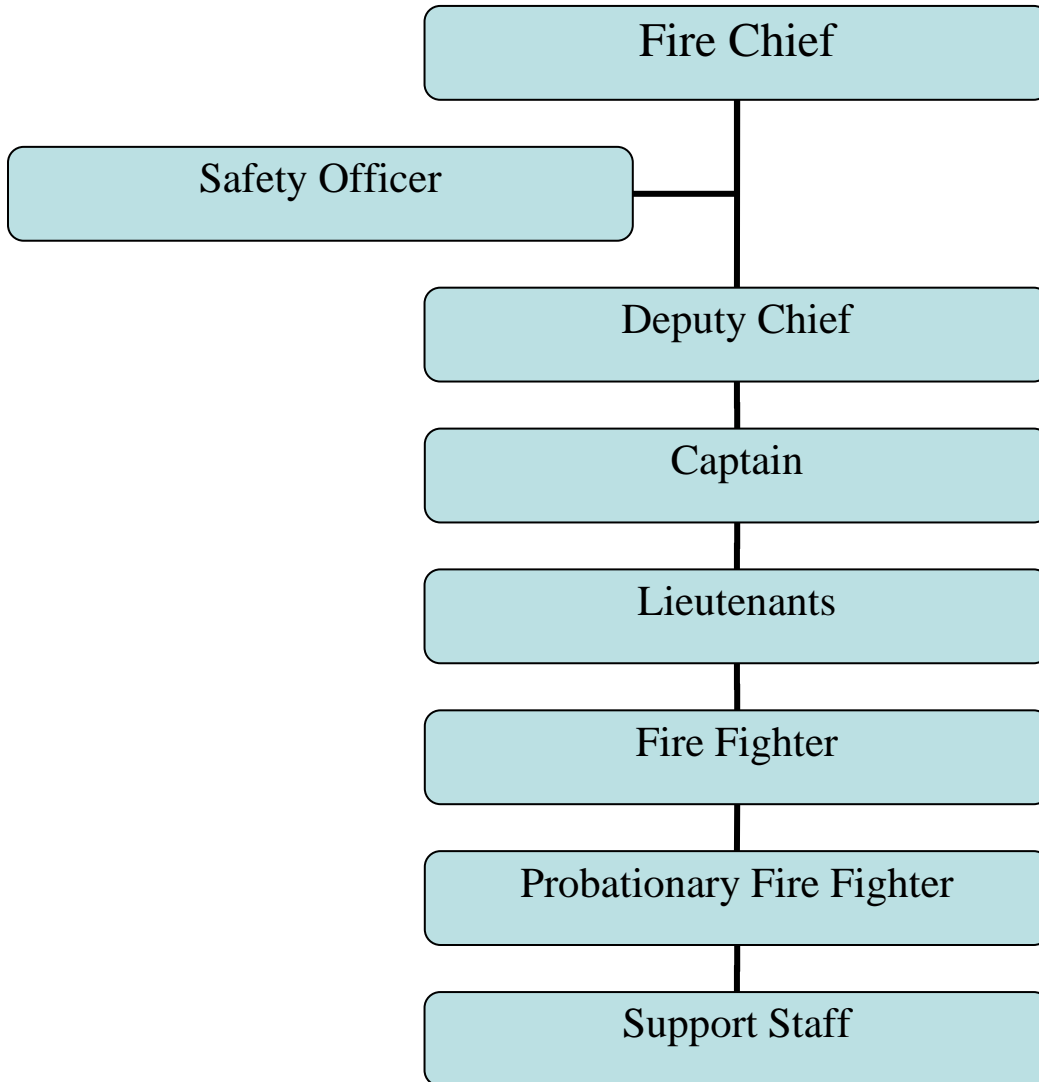
Chain of Command:

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

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

The department does maintain a Secretary position, which has no bearing on fire ground operations and tactics.

Fire Department Hierarchy



Fire Apparatus & Equipment

Station One – 7015 Cairn Hwy.

9920 - 2001 Pierce Dash Class A 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 is Engine One and the main fire fighting apparatus for our response area as well as mutual aid to neighboring departments.

9930 - 2010 Kenworth Tanker, 2300 gallon water tank, 2 – 2500 gallon drop tanks, 2 – Zico power drop tank holders, carries miscellaneous 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, air bags, hydraulic pumps, cribbing, stabilization struts, to perform extrication tasks.

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 can be transformed into a medical rescue unit if this service is provided in the future.

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, 600 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 assist on ems calls when needed. This unit also carries personnel to areas where apparatus cannot get too.

Station Two – 12105 Cherry Ave.

- 9921 -** 1993 Pierce International Class A Pumper, 1250 gallon per minute pump, 750 gallon water tank, 12 gallon Class A / B foam tank, 4 – SCBA'S, ventilation equipment, gas detector, and various other tools and equipment. 600 feet of 4 inch supply hose, 850 feet of 2.5 inch fire hose, 800 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. Carries miscellaneous 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, 600 feet of 1.75 inch fire hose, 350 feet of 2.5 inch fire hose.
- 9952 -** 1974 Chevy ¾ ton 4x4 Water Point Truck, 1200 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.

Personnel – 2015- 19 total employees

Andrea Albert	Fire Fighter	1 year of service	FFII, Haz Ops
Jeremy Ball	Fire Chief	12 years of service	FFII, FO III, Haz Ops
Kevin Ball	Lieutenant	4 years of service	FF I, Haz Aw
Larry Ball	Fire Fighter	5 years of service	FF II, FO III, Haz Ops
Dan Butler	Captain	14 years of service	FF II, FO II, Haz Ops
Jeff Dawson	Support Staff	3 months of service	
Dan Doherty	Safety Officer	11 years of service	FF II, FO II, Haz Ops
Dave Findley	Probationary	4 months of service	
Jake Gillett	Fire Fighter	5 years of service	FF II, Haz Ops
Lukas Gillett	Fire Fighter	3 years of service	FF II, Haz Ops
Tony Hutchcraft	Fire Fighter	3 years of service	FF II, Haz Ops
Matt Koeplin	Fire Fighter	2 year of service	FF II, Haz Ops
Phil Loew	Fire Fighter	1 year of service	FF I, Haz Aw
Mike Tilley	Fire Fighter	6 years of service	FF II, Haz Ops
Tim Tilley	Lieutenant	8 years of service	FF I, Haz Aw
Phillip Vandenberg	Fire Fighter	4 years of service	FF II, Haz Ops
Justin Walkowiak	Probationary	2 year of service	FFII, Haz Ops
Toby Way	Support Staff	3 years of service	Pump Ops, Haz Aw
Chris Weinzapfel	FF – Inactive MED	22 years of service	FF II, Haz Ops

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

This year we had two more new members added to the roster. Our roster currently has a total of 19 members. Our experience level for the members is broken down below. While our department is youthful, this provides a pathway to a bright future for the department as these members gain knowledgeable experience.

Experience Level of Membership

Total 100%:	less than one year experience:	2 members	= 11%
	1 – 5 years experience:	9 members	= 47%
	6 – 10 years experience:	4 members	= 21%
	more than 10 years:	4 members	= 21%

Current Personnel Age Range

Under 20:	0	20-29:	3	30-39:	5
40-49:	6	50-59:	2	60 and Over:	3

Personnel continued

Fire Run Response by Personnel

Total of 109 calls for 2015

	<u>Made</u>	<u>Missed</u>	<u>Percentage</u>
Toby Way	91	18	84%
*Matt Koeplin	85	24	78%
Dan Butler	70	39	64%
Kevin Ball	68	41	62%
*Justin Walkowiak	66	43	60%
Larry Ball	59	50	54%
Jeremy Ball	52	57	47%
Phil VanDenBerge	49	60	44%
*Tony Hutchcraft	31	78	28%
*Andrea Albert	29	80	26%
Tim Tilley	29	80	26%
Mike Tilley	28	81	25%
Phil Loew	20	89	18%
**Jeff Dawson	18	91	16%
Dan Doherty	15	94	13%
Jake Gillett	11	98	10%
Lukas Gillett	8	101	7%
**David Findley	2	107	1%
Chris Weinzapfel	0	109	0%

*- Members that were in FF class for the year

** - joined department in current year

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

0-9%: **3** 10-19 %: **4** 20-29%: **4** 30-39%: **0** 40-49%: **2**
 50-59%: **1** 60-69%: **3** 70-79%: **1** 80-89%: **1** 90-99%: **0**

Between the hours of 6 am and 6 pm continues to be our busiest time for calls. We averaged 6 members to respond to calls during the daytime. Two of those members are support staff members,

Your looking at a total of 8 members that made nearly half or more of the fire runs. That means 11 members did not make half of the runs for the year. This is a reminder of the commitment level needed to be a fire fighter, and how our township does not support many job opportunities to allow for more personnel being available during the daytime hours. We stress again, the need to have a full time staff person to give us one more person to be accountable and available during the daytime hours. This person could do a variety of tasks, to help with all of the requirements that we are required to fulfill on a fire department throughout the year.

Training

This year we had a minimum of thirty-six (36) available departmental trainings with several training opportunities with neighboring mutual aid departments from Elk Rapids, Torch Lake, Rapid City, and Alden. The trainings that fulfill our training requirements per year consist of the following topics: Fire Trainings, Extrication Trainings, Rescue, and four Monthly Maintenance sessions.

We closed out the year logging 1,136.5 total training hours. This is compared to 1,394.5 total hours for the year in 2014. We had four members that were enrolled in Fire fighter I & II class in Traverse City, two members that joined the department in August, and September. We did have two members that failed to meet minimum training meetings for the year. The membership logged 586 hours for various classes taken to further education, this was an increase over 386 last year. The membership logged 370.5 hours for members attending various meetings held throughout the year. Finally, the membership logged 251.5 hours for public education and other fire department details held throughout the year, and overall increase over last years total.

Our training policy is such that a minimum of (18) training meetings are required to remain in good standing each year with the department. All fire, rescue, extrication, and 4 maintenance sessions count toward yearly training requirements. Our department goal has been and will continue to be that we provide the best training possible to each of our employees, and train them to foster teamwork, and develop skills to provide the best protection to our citizens and property of our community. We strive to learn new skills, and refresh the basics as well.

Below is a breakdown of each employee's training for the year. The total hours column is made up of training hours, class hours, meeting hours, and maintenance hours. There were several more hours that members put into department related activities that couldn't be recorded.

<u>Name</u>	<u>Total Trainings</u>	<u>Extrications</u>	<u>Maintenance</u>	<u>Total Hours</u>
*Matt Koeplin	36	10	13	329.5
Toby Way	35	10	15	186.5
Jeremy Ball	33	9	16	309.5
Dan Butler	33	8	14	159.5
*Justin Walkowiak	32	9	14	266.5
Dan Dohery	28	7	7	149
Larry Ball	25	9	14	120
Kevin Ball	22	9	14	98
Phil Loew	20	6	13	64
Tim Tilley	20	6	6	89
*Andrea Albert	19	4	15	242.5
Phil VanDenBerge	19	4	4	46.5
Jake Gillett	18	5	5	39.5
**Jeff Dawson	14	3	4	52.5
Mike Tilley	14	1	11	62.5
*Tony Hutchcraft	13	4	11	211
**Dave Findley	5	2	2	11
Lukas Gillett	2	0	1	6
Chris Weinzapfel	0	0	0	0

Training – continued,

Bold- employees that failed to meet minimum training requirements

*-employee was in FF I and II class

** -employee just joined the department in late fall.

We had two employees that failed to meet minimum training requirements for the year. Mike Tilley (14) and Lukas Gillett (2). Chris Weinzapfel was again on medical leave this year from a previous injury while employed by ER EMS. Tony Hutchcraft had his training pro-rated since he was participating in Fire Fighter I & II class, so he was exempt from trainings the first three months of the year. Jeff Dawson and Dave Findley just joined the department in August and September respectfully.

We had several other classes and trainings that were taken by various members this year to further their education besides the students in fire fighter one and two class.

Programs the Department Participates in

Knox Box Program

This program was started in 2014. We have had several inquiries on this program and to date we have 5 participants. The following is a list of businesses and residents that are participating in the:

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

1 – home on Juniper Drive is participating

Smoke Detector Program

We continue to strive to make sure that there is at least two working smoke detectors in every home within the township.

Reflective Address Program

Please make sure that your address numbers are visible for emergency responders. Please install a reflective address sign, if you can't install one contact the dept. We would be glad to assist you. Time is the utmost importance in an emergency.

Department Highlights

Trained with MMR EMS on their rigs to review equipment locations, and to have them train with our department on extrication trainings.

The Township Board increased our fire millage to .85 of a mill. The millage used to be set at .66 mills. This is to work toward the purchase of a new fire truck.

Wage increase to \$8.25 per hour for support staff.

March 9th, the township voted to accept a donated MMR ambulance rig for the fire department to be used as a utility vehicle. 2008 Ford F350. 288,000 miles. We received this unit in June.

March 10th, board increased the salary of the fire chief for administrative duties for the department.

April 9th, Chief and Lt Tilley attended the ER Lions Club meeting to accept the grant award and give a demonstration of the gas detector purchased with the grant money.

We started a facebook page for the department to be able to provide another means of reaching citizens on publications from the fire dept.

After a couple of years, Chief finally appointed a Deputy Chief – Dan Doherty.

New promotion of Secretary to FF Andrea Albert.

4 Firefighters graduated from Grand Traverse Fire Academy : Matt Koeplin, Justin Walkowiak, Andrea Albert and Tony Hutchcraft.

All active members strived to become NIMS certified. A Federal requirement on interoperability of the Incident Command System.

After a 41 year career, FF Jim Stilson retired in July. Jim was one of the original members of the department.

The team of Kevin & Jeremy Ball won their 3rd consecutive Water ball championship and 5th in last 6 years at Harbor Days.

The department participated in the Harbor Days parade as well as assisted in Fire works detail with Elk Rapids Fire Department.

Department Highlights – cont.

Mutual aid water shuttle training with Elk Rapids and Torch Lake Townships.

Held a retirement party for Jim Stilson.

Hired Jeff Dawson as a support staff member.

Storm of August 2nd, wreaked havoc around the south end of the township. Specifically Torch River road, Fairmont Lane, Mountain Road, Chippewa Trail areas. This kept our personnel very busy. We were out from noon on Sunday August 2nd and ended our time on August 5th. 393.5 man hours recorded for storm responses. We also opened up station two for a temporary shelter for the public to take showers, get water, charge cell phones etc.

Department switched to new combination Class A / B foam called Fireade. This will eliminate the need to carry a Class B type foam and equipment. Fireade is a foam that covers a variety of all types of fires. UL rated as a foam and wetting agent.

We participated in Paddle Antrim in September. This was a kayak event through the chain o lakes. Most of it ran through Milton Township. We worked in conjunction with MMR EMS, Torch Lake Fire Dept. and the Emergency Services Coordinator of Antrim County. We also received a \$150 donation from Paddle Antrim.

Chief was requested by the Planning Commission and Zoning Administrator to evaluate Morgan Shores Road. Morgan Shores road was considered a drive way and the owners are looking at adding more homes in the area to upgrade the road to a Private Drive.

This year Chief created an equipment committee consisting of 3 members of the department to research potential new equipment ideas.

Fire fighter's Association

This year we participated in the Village Market Community Cash program and collected over \$800 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 third year that the membership purchased Christmas gifts for a family in need that lives within our township. The membership provided gifts to two little girls 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 \$671.79 in April, \$598.35 in August for a total of \$1270.35 for the year. Since we started collecting for MDA we have collected a total of \$14,135.21 to go to families in need from MDA within our area.

Had well over 100 kids for our annual Halloween Open House.

Recognition Awards

2015 – Fire Fighter of Year: Matt Koeplin

5 year service pin award: Larry Ball

New Equipment – purchased

MSA – 4 gas detector	4 – new 4500 psi air bottles for scba's.
Fire Prevention items – helmets, badges	Low level strainer for 9921.
Webbing and Carabinear for each active member of dept.	
New radio for 9931.	
3 – new chain saws purchased for general cleanup calls.	
New spill containment kit	Portable with headset for water point truck.
Road closure signs	28 inch traffic cones
Barricades to keep roads closed for long periods of time	
Rescue Wrenches for personnel	Chaps for chain saws
Wedges	Extrication gloves – 6 pair
SCBA mask bags – 3	2 – mobile radios
2 – gas cans for the stations	6 – nomex hoods
webbing and caribbeaners for each members	folding step ladder
winch for mini pumper	helmet lights
safety goggles	pike pole for mini pumper
gate valve for hydrant bag	hydrant bag
storz wrenches for hydrant bag	clipboards
wheel chocks	coat for support staff
boots – 2 pair – replacement for members in need	light batons
stop / slow sign	IC vests
Pelican case for gas detectors	Roof flop bar
Impact drill for each station	Winch for atv

Selling of Old Equipment

April 2015 – sold 8 scba air bottles to Central Lake Twp Fire Dept for \$400.
Sold old hose reel to Central Lake Twp Fire Dept for \$250.

Stations

- ✓ Nozzles for garden hose for truck washing and bay cleaning
- ✓ New motor for the air compressor at station two.
- ✓ New OSHA approved flammable storage containers for each station for fuel cans.
- ✓ New computer for officers and membership to utilize.
- ✓ 3 – snow shovels: 1 for station one, and 2 for station two
- ✓ Light bulbs for interior lights – station one, station two

Maintenance / Repairs

Annual Tasks:

- Oil Changes and DOT inspections were performed on all nine apparatus. Emergency Vehicles Plus worked on the apparatus and Classic Farm Equipment worked on the ATV.
- Northern 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 third year of performing our hose testing. They tested over 9000 feet of fire hose for the entire department. We had one defective length of fire hose found this year.
- Ladder testing was completed by Firecatt. All of our ladders throughout the department passed their tests. FireCatt tested 120 ft. of ladders.
- Emergency Vehicles Plus performed pump maintenance on our five apparatus that have pumping capability.
- Emergency Vehicles Plus performed pump testing. All of our five pumping apparatus passed the test and re-certified for another year. No issues were found.

Apparatus

- 9920 – New light head installed on Light Tower.
 - Flashlight #4 needed repair.
 - Primer repair.
 - Relief Valve
- 9951 – New rear LED lighting installed to replace older rotators.
 - Pump cooler switch broken – repaired in-house.
 - Repair to left rear rotator light.
- 9921 – left rear inner tire had a bad bead issue causing tire to flatten. New tire was installed.
 - Primer issue – repair in June.
 - Telescoping light damaged from responses during the August storm.
- 9950 – one portable mic jack needed repaired.
 - Primer repair
 - Primer issue again
- 9952 – copper line repaired and replaced from the primer.
 - Water hose for cooling pump replaced.
- 9941 – repair to tire extension valve.
- 9930 – driver side door repair from drop tank.
 - Engine / transmission issues – code recycle problem.
- **Various other repairs to portable equipment and apparatus.**

Grants

In 2015, we received only one grant, the DNR 50/50 grant. This was our third consecutive grant award from the DNR. The amount was for \$1,000 that went toward the purchase of new portable radios.

We also received an \$600 grant award from the Elk Rapids Lions Club for the purchase of a 4 gas detector. This was the second time we have received a grant award from the Lions Club.

Fire Prevention

The department conducted Pre-Incident Survey's at the Waters Edge Market, and Old Historic Township Hall.

Reviewed and made recommendations to Morgan Shores Road to be able to accommodate fire apparatus during emergencies.

Several contacts with Citizens regarding public awareness of fire safety.

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 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.

We responded to eight (8) mutual aid responses for the year. 5 to Torch Lake Township, 2 to Elk Rapids Township, and 1 to Clearwater Township (Rapid City).

We received mutual aid from neighboring departments seven (7) times this year. 5 from Elk Rapids, 2 from South Torch Lake Fire.

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 and be more proficient. The three departments have adapted various ways to meet these goals.

ISO Rating

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 testing 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 areas are within five road miles of one of our fire stations and has adequate water supply. The very northeastern portion of our township (eastern edge of Erickson Road area) is not within five road miles, therefore assigns us the 10 rating.

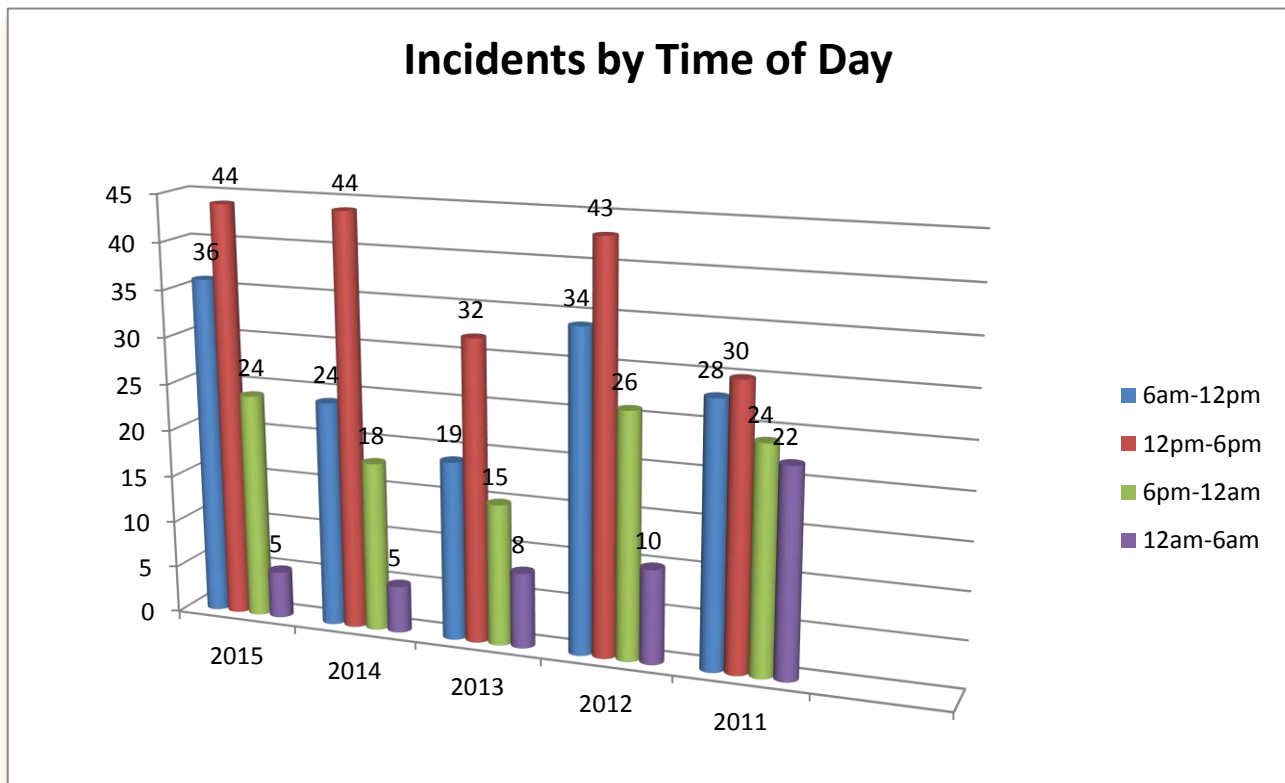
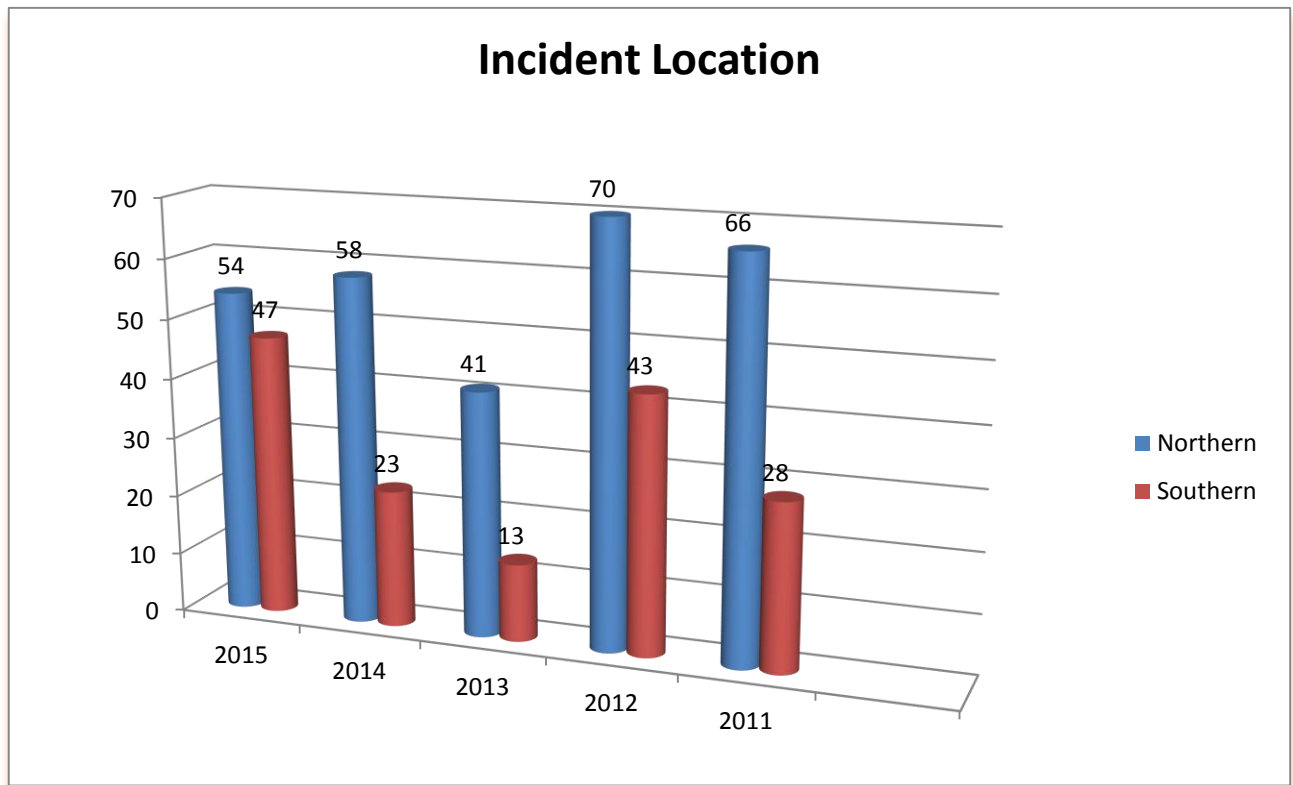
ISO looks at a four areas of fire departments. First area is to determine a departments ability to provide adequate water supply. A department must be capable of flowing a minimum of 250 gallons per minute upon arrival uninterrupted for a duration of 2 hours. They also look at the communications Center and evaluate how a department is dispatched for emergencies. They look at records of the department from response times, training records, maintenance records, and finally ISO looks at and reviews all of the departments apparatus, and equipment. Each section is evaluated on a point system.

Recruitment & Retention

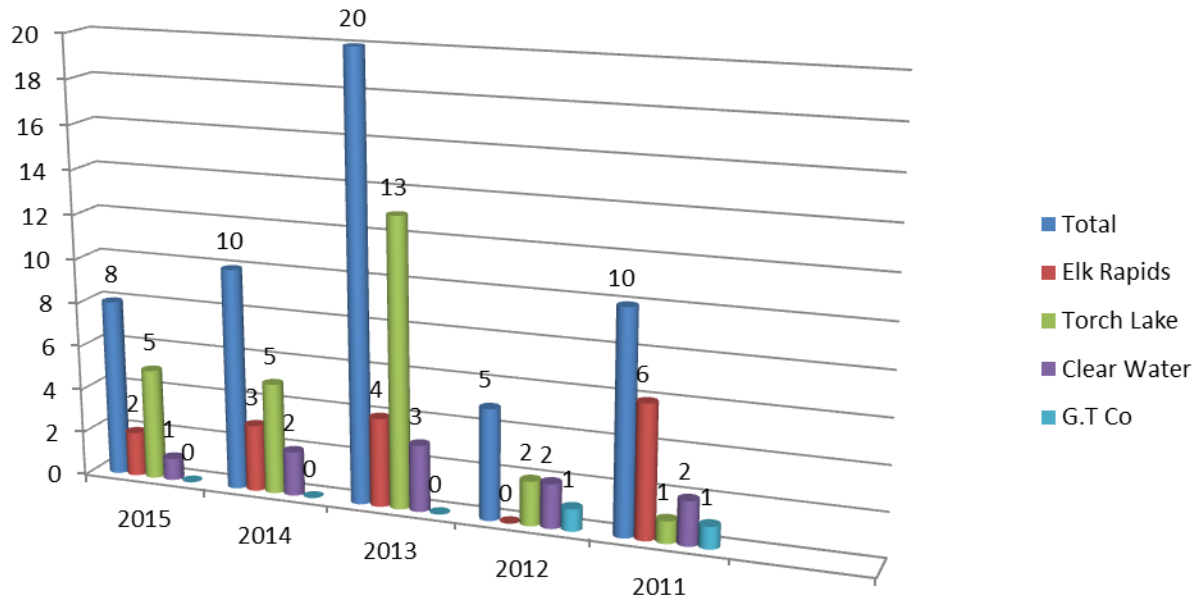
Recruitment is always an ongoing process to gain and retain members of the fire department. We will continue to work with the school system by attending functions to get people interested in the explorer program as well as regular members of the department. We will use any meetings, and open houses we can to promote the fire department and recruit new members.

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

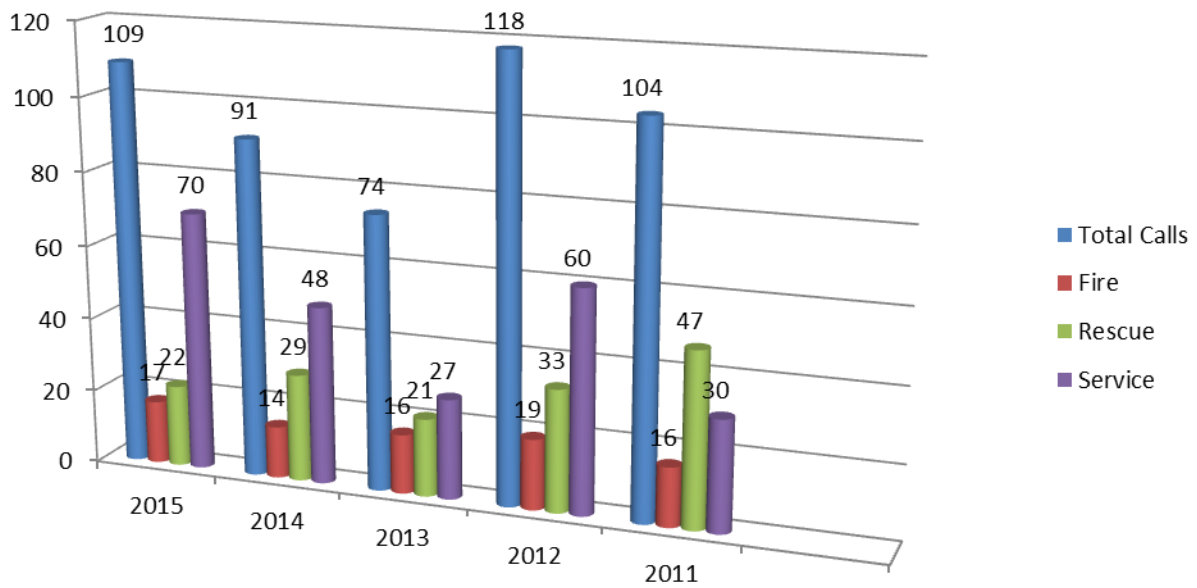
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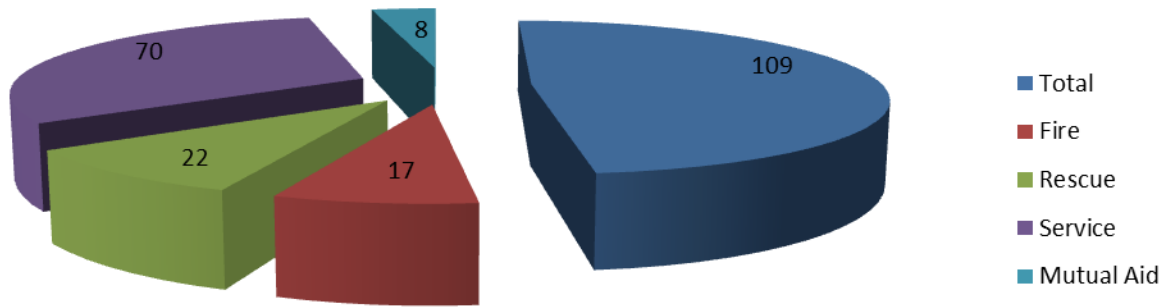
Mutual Aid Responses



Incident Responses



Incident Response for 2015



Annual Report Stats - Comparison by Year

	2016	2015	2014	2013	2012	2011	2010	2009	2008	Totals
Total Call Responses:	109	91	74	118	104	105	92	95	788	
Morning Calls (6a-12p)	36	24	19	34	28	23	26	28	218	
Day Calls (12p-6p)	44	44	32	43	30	35	27	35	290	
Night Calls (6p-12a)	24	18	15	26	24	31	27	27	192	
Overnight Calls (12a-6a)	5	5	8	10	22	16	17	5	88	
Service Type										
Fire	17	14	16	18	16	13	13	11	118	
Rescue	22	29	21	33	48	53	41	55	302	
Service	70	48	37	67	40	39	38	29	368	
Day of Week										
Monday Calls	11	13	6	18	21	11	18	16	114	
Tuesday Calls	14	12	16	13	20	13	17	8	113	
Wednesday Calls	12	7	11	7	11	20	10	12	90	
Thursday Calls	20	19	12	9	10	9	8	16	103	
Friday Calls	11	16	12	11	18	19	15	16	118	
Saturday Calls	16	14	6	37	13	18	13	11	128	
Sunday Calls	25	10	11	23	11	15	11	16	122	
Month										
January Calls	4	6	5	8	5	4	6	1	39	
February Calls	4	7	3	1	4	2	6	6	33	
March Calls	6	5	4	41	9	7	8	9	89	
April Calls	11	4	6	7	12	10	6	6	62	
May Calls	7	4	6	8	9	13	12	14	73	
June Calls	3	9	6	11	11	6	9	10	65	
July Calls	8	11	10	9	19	14	8	11	90	
August Calls	28	16	12	6	13	10	10	7	102	
September Calls	10	7	3	5	5	17	8	8	63	
October Calls	8	9	6	6	10	11	13	7	70	
November Calls	6	8	8	5	3	8	5	5	48	
December Calls	14	5	5	11	4	3	1	11	54	
Geography										
	2016	2015	2014	2013	2012	2011	2010	2009	2008	Totals
North End of Township	54	58	41	70	66	55	52	60	456	
South End of Township	47	23	13	43	28	40	37	29	260	

Mutual Aid Responses		8	10	20	5	10	10	3	6	72
Elk Rapids		2	3	4	0	6	5	3	2	25
Torch Lake		5	5	13	2	1	3	0	3	32
Alden		0	0	0	0	0	1	0	0	1
Rapid City		1	2	3	2	2	1	0	0	11
Grand Traverse		0	0	0	1	1	0	0	1	3
Milton Twp. Calls Breakdown	2016	2015	2014	2013	2012	2011	2010	2009	2008	Totals
Structure Fire		3	4	3	1	1	1	3	1	17
Chimney Fire		2	2	0	0	0	1	1	2	8
Vehicle Fire		3	1	1	1	1	1	1	1	10
Rubbish Fire		0	1	0	0	0	0	0	0	1
Electrical Fire		0	0	0	2	1	0	1	0	4
Appliance Fire		0	0	0	0	0	0	2	0	2
Explosion		0	0	0	0	0	0	1	0	1
Tree Fire		0	0	1	1	0	0	0	0	2
Boat Fire		1	1	0	1	0	0	0	0	3
Smoke / Oder Investigation		1	0	0	0	0	1	1	0	3
Smoke in Building		0	0	0	0	0	0	0	0	0
Gas Leak		4	2	0	1	0	1	2	1	11
Odor Smoke / Gas Investigation		0	0	0	0	1	0	0	2	3
Fire Alarm		10	8	7	5	8	4	8	7	57
CO Alarm		2	2	2	1	3	2	4	1	17
Grass / Brush Fire		8	2	2	7	3	2	2	2	28
Burning Complaint		5	3	3	8	3	6	3	2	33
Transformer Fire		0	1	1	0	0	1	1	0	4
Power Pole Fire		0	0	1	0	0	0	2	0	3
Line Down		13	9	3	20	10	7	3	7	72
Tree Down		29	14	11	31	15	16	13	8	137
Vehicle Accident		16	8	11	9	13	6	5	6	74
Farm Rescue		0	0	0	0	0	0	1	0	1
EMS Assist		7	9	3	3	1	3	1	4	31
Landing Zone		0	2	0	20	31	40	33	45	171
General Assist		2	4	1	0	1	0	1	0	9
Investigations		0	3	0	1	0	0	0	0	4
Unfounded Events		0	0	0	1	0	0	0	1	2
Spills		0	0	1	0	0	1	0	0	2
Water / Ice Rescue		1	4	3	0	2	2	0	0	12
Weather Warning		0	1	0	0	0	0	0	0	1

Future Plans –

- **Full time staff member, working during daytime hours.**
- **Replacement of 9920 – 2001 Pierce Pumper.**
- **Expansion of Station One.**
- **Downsize some Equipment & Apparatus.**
- **New Thermal Imaging Camera.**
- **Nozzle Replacement.**
- **Cascade System to fill air bottles.**
- **Recruitment & Retention.**
- **Training pad at station two for extrication, and fire suppression.**
- **Participation in joint effort with Elk Rapids on a training facility.**
- **Active 911 – program to alert fire fighters of calls for service**
- **Make stations more energy efficient.**